



***Remote Order Entry System  
(ROES)  
User Manual***



***Version 3.0***

***October 2003***

***Department of Veterans Affairs***

***VistA Health Systems Design and Development***

## Revision History

Date	Description	Author
September 11, 2003	Format manual and input revisions	Loren Behuniak
September 18, 2003	Revised format	Loren Behuniak
October, 17, 2003	Revised based on input from NVS	Loren Behuniak



## **Preface**

### ***Purpose of the Remote Order Entry System***

The Remote Order Entry System (ROES) gives authorized end users at VHA facilities the ability to order products and services from the VA Denver Distribution Center (DDC).

### ***Scope of Manual***

This manual provides instructions for the use of the ROES 3.0 software.

### ***Audience***

The information in this manual is intended for providers in Audiology and Speech Pathology Service (ASPS) and Prosthetics and Sensory Aids Service (PSAS).

### ***Related Manuals***

Remote Order Entry System (ROES) Version 3.0 Installation Guide

Remote Order Entry System (ROES) Version 3.0 Security Guide

Remote Order Entry System (ROES) Version 3.0 Technical Manual

# Introduction

The Remote Order Entry System (ROES) gives authorized end users at VHA facilities the ability to order products and services from the VA Denver Distribution Center (DDC). This manual provides instructions for the use of the ROES 3.0 software. The information in this manual is intended for providers in Audiology and Speech Pathology Service (ASPS) and Prosthetics and Sensory Aids Service (PSAS).

## ***Purpose of ROES 3.0***

ROES 3.0 was developed to simplify and enhance the ordering of products and services from the Denver Distribution Center (DDC) including hearing aids and numerous other commodities. Ancillary functions such as updating patient records and registering devices may also be done through the web interface. ROES 3.0 is accessed from your workstation as a web application through your browser, allowing orders to be placed using an interactive, real time point and click interface. ROES 3.0 also accommodates keyboard navigation and entry.

ROES 3.0 was designed to use advanced technologies and practices in software design, supporting hardware platform, database management, and network integration to provide DDC customers and staff with simple and easy to use ordering capabilities. The application provides patient care providers and associated Veterans Health Administration (VHA) staff with comprehensive patient information and order histories. It was also designed to use progressive procurement and distribution practices, advanced general business practices, and current VA regulations, which have evolved since the introduction of ROES 2.0.

A definitive criterion used to establish the strategic direction and development path for ROES 3.0 involved combining:

The necessity to optimize compatibility and data communications capability with established VA systems and business practices

The objective of applying leading edge information technology resources to strategic business systems development, comparable to the best that can be found in the private sector

The desire to provide a "progressive continuity" to DDC customers, implementing significant enhancements to the existing application, while minimizing transition apprehension for end users

## ***Benefits of ROES 3.0***

The ROES 3.0 application architecture makes available, for the first time, a web-based application for activities such as order placement and inquiry functions, while retaining and improving upon the functionality of the character-based interface formerly used in ROES 2.0. It is expected that a web interface, enabling point-and-click functionality, will allow information to be presented in a more organized fashion, enhancing the navigation and data entry procedures.

In another departure from previous versions, the majority of ROES 3.0 system software and data files reside on DDC computer resources, leaving only selected key components on local Medical Center systems. The factors supporting this transition include:

- Insurance of a singularity and consistency of the available product database
- Opportunity for immediate real-time processing of orders placed
- Reduced dependency on VAMC application of patches and file modifications
- The higher capacity VA wide area network resources implemented since ROES 2.0 enable these architectural changes.

In addition to the overall architecture, ROES 3.0 provides a number of process-specific benefits, features, and functionality improvements, such as the following:

- Provides users with a simplified ordering process.
- Includes cost comparison functionality for display/selection of all contract hearing aids meeting selected specifications.
- Allows repair orders to be entered by the provider.
- Includes a module to enter audiometric data and display or print the resulting audiogram in graph or tabular format.
- Provides information in "real time".
- Provides enhanced commodity ordering capabilities.
- Provides enhanced device registration capabilities.
- Provides enhanced display/update capabilities for authorized aids.
- Provides enhanced station stock ordering capabilities.
- Decreases delivery time to patients since orders are submitted immediately for processing.
- Links with the CPRS clinical record application already in place in the VHA environment.
- Provides increased accuracy in veteran eligibility determination prior to order placement, with improvements to subsequent reporting and statistical analysis.
- Provides access to multiple ROES 3.0 functions (clinical and administrative) through a comprehensive entry point.
- Provides supervisory designation of user authorization/approval levels.

- Provides a Cochlear Implant registry for tracking of cochlear implant information.
- Reduces the likelihood of erroneous orders (i.e., orders for combinations of device specifications that cannot be accommodated by hearing aid manufacturers).

### **General Rules for ROES 3.0 Data Entry pages**

1. There are no "double clicks" in ROES 3.0. Click the selection one time only.
2. There are no "right mouse button" commands in ROES 3.0.

**NOTE:** There is a key distinction between Windows-based applications (where double-clicks and right-button functionality are common) and web applications. There will not be a noticeable consequence to the user for these actions; however, the results may be unexpected. Double clicking may cause a drop-down list to open and close quickly. Right-clicking will produce selectable functions made available by the browser, but nothing specific to ROES. We strongly discourage use of the right-click in order to prevent the use of the browser's back and forward functions.

3. It is recommended that users not click the "X" in the top right hand section of the ROES 3.0 browser window to close a window. Use the navigational links and buttons provided within the application to exit the system. Closing the browser window without properly exiting the application will not have any detrimental effects on the user but may leave an open user session and incomplete or 'phantom' order information in the application.
4. Only use the Back, Forward, or Exit command buttons provided on the ROES 3.0 pages for navigation - never use the windows provided "back" and "forward" commands.
5. The command buttons within the application perform background housekeeping functions that maintain the integrity of the order as a user navigates through the ordering process. The Windows browser's 'Forward' and 'Back' commands bypass those functions and could result in loss of information from the order.
6. "Grayed out" fields cannot be accessed.
7. Any Exit button will return you to the *View Order History* page.

### **ROES 3.0 Display Considerations**

**IMPORTANT NOTE:** ROES 3.0 application pages display best at a display resolution of 1024x768. If this is not an end user's preferred resolution, ROES pages will not appear properly formatted. This will not affect application functionality, but may make page content more difficult to understand and navigate. If an end user chooses to increase their resolution to 1024x768, they should be aware that all other Windows applications and objects in their Windows environment will be reduced in size.

# Orientation

## ***Organization of User Manual***

ROES 3.0 can be accessed through two different methods, and each method makes available a different set of ROES functions.

Many ROES actions are patient-specific (i.e., order placement for custom hearing aids.) For these functions, ROES is integrated with and accessed from the CPRS application. This access method and the specific functions available are described in detail in the section entitled Access Through CPRS, beginning in the next section.

Vendor names displayed in examples are used for demonstration purposes only.

Other ROES actions either are not patient-specific or do not require CPRS integration (i.e., ordering items for station stock.) For these functions, a stand-alone (non-CPRS) application serves as the entry point into ROES 3.0. This is a Windows-style application that is intended to be available through a user's desktop shortcut created during the installation process. It is thus referred to throughout this manual as the 'desktop application'. This access method and the specific functions available are described in detail in the section titled Access from the Desktop later in this document.

Additional detailed reference material is available in the Glossary and the Appendices at the back of this manual.



## Access Through CPRS

Initiation of ROES 3.0 access occurs upon selection of the ROES 3.0 option from the CPRS Tools menu. If it does not appear on the Tools menu, the local IRM Service will need to set it up.

In general, when this option is selected, the following actions take place, which are described further in subsequent sections of this document:

- Patient information is gathered for the selected patient
- Patient eligibility for DDC services is determined, or a request for determination is initiated
- Patient and ROES user information are assembled
- A browser session to the ROES 3.0 web application is initiated and the assembled information is passed to ROES 3.0

Prior to actually opening a ROES 3.0 session, a background action checks for an acceptable eligibility status for the selected patient. The following sequence assumes that the necessary eligibility information was available within the local VistA database.

In cases where this eligibility information is not available, a determination from PSAS is necessary before ROES 3.0 can be accessed. For a description of the application flow when PSAS action is necessary, refer to the section on [PSAS approval](#). Refer to the section [How ROES 3.0 Calculates Eligibilities](#) in the Appendix for a description of the automatic approval process.

After a browser session has been initiated with the ROES 3.0 application at the DDC, the following Access and Verify code page is rendered if the system does not recognize your electronic identity. You will be required to enter your codes the first time you enter the ROES 3.0 application. These are your DDC Access/Verify codes, not your local VistA codes. If you already have existing access to the DDC Remote Inquiry System (RIS), your RIS Access and Verify codes should be used. To obtain access to DDC resources, including ROES 3.0, contact the DDC IRM Division at 303-914-5160.

## VA Denver Distribution Center Remote Order/Entry System v3.0

---

### *Who Are You?*

Enter your DDC access and verify codes.

Access Code:

Verify Code:

E-mail (optional):  (xxxx@domain format, 7-50 characters in length, no commas or spaces)

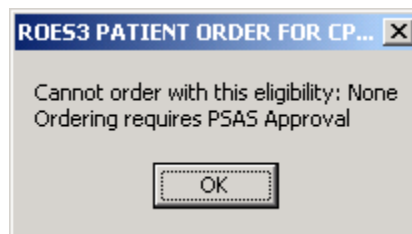
Phone Number:  (user's 10 digit phone number plus extension)

If you have successfully connected to ROES 3.0 on a prior occasion by entering valid access and verify codes, you will not see the above access page. The system will recognize you by the user information in the session startup string, sent from CPRS. Enter your Outlook e-mail address the first time you sign in. This address will be added on to vendor order forms generated by ROES 3.0.

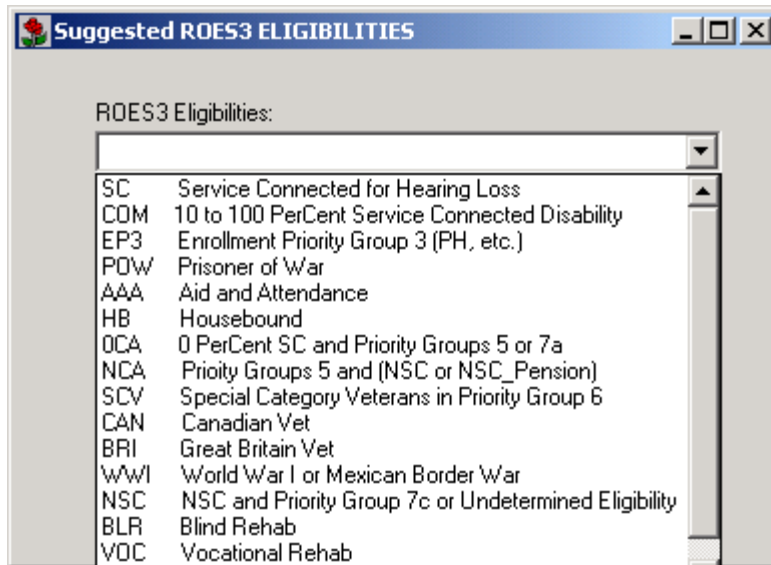
Following a verified connection, you will see the *View Order History* page for the patient. At this point you would proceed with ROES 3.0 actions as listed in the side column.

### ***Initiating an Order for an Ineligible Patient or a Patient whose Eligibility is Uncertain***

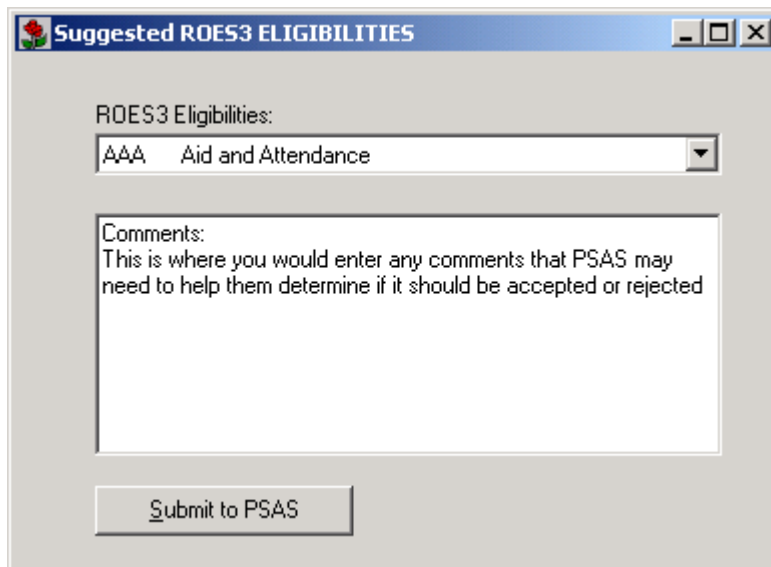
If the selected patient requires PSAS approval of eligibility, you will be guided through the following sequence of message boxes and selections to initiate an eligibility approval request.



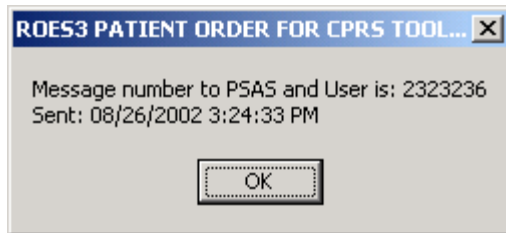
In the window below, select a suggested eligibility code from the drop down list.



After selecting a suggested eligibility code, provide comments that would be helpful to PSAS in determining whether the eligibility should be accepted, or possibly changed to another eligibility code.

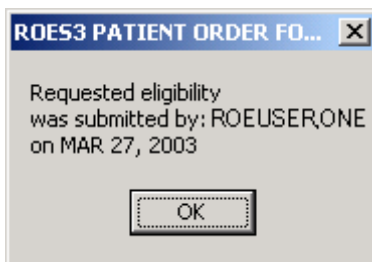


When the Submit to PSAS button is selected, a **Vista** mail message is created and a confirmation pop-up box with the VA MailMan message number is presented.

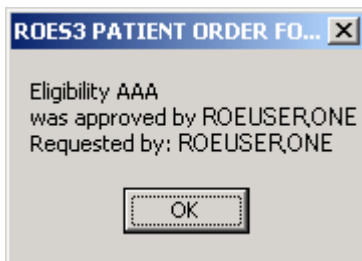


The message will contain the patient's Name, SSN, Suggested Eligibility and any comments that you entered. It is sent to the mail group RMPF ROES UPDATES (PSAS) and also to the initiating user.

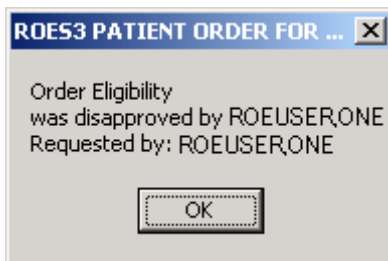
If a connection is attempted before PSAS has acted on the request the following message will be shown.



When an eligibility determination is made by PSAS, a message is returned back to the originating user. When an ASPS ROES 3.0 user subsequently initiates an order for the same patient, and if an eligibility code for the patient was approved, the following message appears, after which a browser session to the DDC ROES application is automatically opened.



If the eligibility is denied by PSAS, the resulting e-mail would indicate that the proposed eligibility was disapproved and the following message would appear on subsequent attempts to place a ROES order for the specified patient.



The program would then exit.

## ***PSAS Approval Process***

If an attempt to initiate a ROES 3.0 order was prevented because of an eligibility question, users belonging to the mail group: RMPF ROES UPDATES (PSAS) receive a mail message stating the eligibility request.

The Message will look like this on the **VistA** system:

<p>Subj: ROES Eligibility Request [#msg] date/time</p> <p>From: ROEPROVIDER,ONE</p>
<p>Please approve the following eligibility:</p> <p>Patient: ROEPATIENT,TWO</p> <p>SSN: 000000002P</p> <p>Suggested Eligibility: NSC</p> <p>NSC NSC and Priority Group 7c</p> <p>Comments:</p> <p>NSC Medical Need based on continuity of care</p> <p>Enter RETURN to continue or '^' to exit: &lt;RETURN&gt;</p>

Upon receiving this message, a PSAS user can use the existing option in their VistA menu (Display ROES3 Eligibility Requests) to display and act on eligibility requests. The option presents a screen similar to the following:

ROES REQUESTS FOR ELIGIBILITY DETERMINATION				
#	Request Date	Patient Name	SSN	Proposed Eligibility
1	Oct 1, 2002	ROEPATIENT,TWO	000-00-0002P	NSC
Total Orders: 1				
Type the NUMBER of the request, <P>rint, or <Q>uit the option: <b>1</b>				

You can enter the NUMBER of the line to be processed, <P>rint the list for reference, <Q>uit out of the option, or <RETURN> to continue listing if it is a long list.

If a line is selected, it will display the proposed eligibility along with the person it was entered by and their comments. You have the choice to <A>ccept the suggested eligibility, <E>dit it to another eligibility, <R>eject it outright, or enter <RETURN> to go back to the list.

Oct 1, 2002	ROEPATIENT,TWO	000-00-0002P	NSC
Proposed Eligibility:	NSC		
Entered By:	ROEPROVIDER,ONE		
Comments:			
	NSC Medical Need based on continuity of care		
<A>ccept, <E>dit, <R>eject or <RETURN> to listing: <b>E</b>			

If the order is <A>cepted, the Suggested Eligibility is added to the order and given a status of 'Approved'.

If <E>dit is selected, the following screen is shown and you can select an alternative eligibility (to be accepted in place of the suggested one), or <RETURN> to go back to the list or requests.

- |    |     |  |
|----|-----|--|
| 1  | SC  | Service Connected for Hearing Loss             |
| 2  | COM | 10 to 100 Percent Service Connected Disability |
| 3  | EP3 | Enrollment Priority Group 3 (PH, etc.)         |
| 4  | POW | Prisoner of War                                |
| 5  | AAA | Aid and Attendance                             |
| 6  | HB  | Housebound                                     |
| 7  | OCA | 0 Percent SC and Priority Groups 5 or 7a       |
| 8  | NCA | NSC or NSC_Pension and Priority Groups 5       |
| 9  | SCV | Special Category Veterans in Priority Group 6  |
| 10 | CAN | Canadian Vet                                   |
| 11 | BRI | Great Britain Vet                              |
| 12 | WWI | World War I or Mexican Border War              |
| 13 | NSC | NSC and Priority Group 7c                      |
| 14 | BLR | Blind Rehab                                    |
| 15 | VOC | Vocational Rehab                               |
| 16 | OGA | Other Approved Federal Agencies                |
| 17 | PG8 | Priority Group 8                               |

Enter the line number of the preferred eligibility: **13**

\*\*\* Message sent to user and Mail Group \*\*\*



If the suggested eligibility was accepted or another eligibility code was selected, a message is sent to the mail group RMPF ROES UPDATES (ASPS) and to the initiating user, recording the action.

Subj: ROES PATIENT ELIGIBILITY UPDATE [msg#]
From: ROEUSER,TWO
ROES Patient Eligibility has been updated for the following patient:
ROEPATIENT,TWO            000000002P
NSC
Comment: Accepted
Enter message action (in IN basket): Ignore// <RETURN>

If a request for an eligibility determination has not been acted upon for a specified number of days (defaults to 7) then all members of the RMPF ROES UPDATES (PSAS) mail group will receive the following daily alert, reminding them to go to the Pending Eligibility option.

Select Systems Manager Menu Option: <Select any menu option...>
You have PENDING ALERTS
Enter "VA to jump to VIEW ALERTS option
Select <Selected menu option>: <b>VA</b>
1. Action req'd on Elig Req [msg #] for: ROEPATIENT,TWO-0002P from
Select from 1 to 1
or enter ?, A, I, D, F, S, P, M, R, or ^ to exit: <b>A</b>
Processed Alert Number 1

Action req'd on Elig Req [msg #] for: ROEPATIENT,TWO-0002P from 8 days ago

Continue (Y/N) or F(orward) or R(eneu) YES// <RETURN>

# Screens

## View Order History

If an acceptable eligibility has been determined as described in the preceding pages, a browser window opens to the ROES 3.0 web application. The View Order History page is initially presented upon entering ROES 3.0. This page lists the current orders for a patient in date sequence, with the most recent being displayed first. From this page you are able to view an order in detail, or select an action from the left hand side of the page. Below is a sample of the View Order History page.

Select an Action:

[Custom Hearing Aids](#)

[FMs/Remotes](#)

[Other Commodities](#)

[Service Request](#)

[Device Registration](#)

[CI Registry](#)

[Record Updates](#)

[Station Parameters](#)

[Pending Actions](#)

[Authorized Aids](#)

[Exit Roes](#)

### View Order History

#### ROES Patient Orders - Processed

Ordering Station:

Patient: ROEPATIENT,THREE      SSN: 000-00-0003      DOB: DEC 01, 1950

Tran Date	Order Number	Order Type	By	Status	Serial #	Item
<a href="#">01/13/03</a>	3G1481-0002	SERV REQ - REP	KLG	OPEN	5698800	9100 OPT 2
<a href="#">11/20/02</a>	G50011-0014	CUSTOM HEARING AIDS	KLG	AWAITING PROC AWAITING PROC	YUT788 YUT789	CE 9 OPT 2 CE 9 OPT 2
<a href="#">11/19/02</a>	G11102-0001	SERV REQ - ADJ	KLG	CERT. PENDING	123658	DUALINE HS MS
<a href="#">11/14/02</a>	5G3002-0002	SERV REQ - REP	KLG	OPEN	5698800	9100 OPT 2
<a href="#">11/12/02</a>	02-2186804	BATTERIES	KLG	PEND SHIPMT	N/A	ALK1604
<a href="#">11/08/02</a>	G11102-0001	SERV REQ - XCOMP	KLG	COMPLETE COMPLETE		
<a href="#">11/08/02</a>	G11107-0001	CUSTOM HEARING AIDS	KLG	COMPLETE COMPLETE	5698700 5698800	9100 OPT 2 9100 OPT 2
<a href="#">11/08/02</a>	G11102-0002	CUSTOM HEARING AIDS	KLG	CERTIFICATION		RDC11 HEARING AID RE
<a href="#">11/08/02</a>	G11107-0002	CUSTOM HEARING AIDS	KLG	COMPLETE	YESWE77	DHC2 REMOTE
<a href="#">11/08/02</a>	02-2186803	BATTERIES	KLG	PEND SHIPMT	N/A	ALKAA
<a href="#">11/07/02</a>	5G3001-0003	SERV REQ - REP	KLG	AWAITING PAYM	457890	380P
<a href="#">11/07/02</a>	G11102-0001	SERV REQ - ADJ	KLG	CERT. PENDING	123657	DUALINE HS MS

## Heading Section

The heading section contains the name, Social Security number, and date of birth of the patient you selected. These fields cannot be edited.

## Existing Orders Section

The existing orders section is a table listing orders that have previously been entered for the selected patient. These orders appear in date order and can be sorted to show processed or unprocessed orders. A detailed view is available for each order.

**Tran Date** column: This is the date that the order was placed at the DDC. This date is also a link to a detailed display of the order. Click on the blue date link to view the detailed display.

**Order Number** column: This is a unique number for a specific order. This number will either be a purchase order number, or a sequence number for orders that do not require a purchase order. This number should be used as the identifier when assistance is needed from DDC staff.

**Order Type** column: This displays the order type, for example, Custom Hearing Aid, Batteries, HA Repair, etc.

**By** column: This field displays the initials of the individual who placed the order. This may not be the same as the person who requested the order.

**Status** column: This is the current status for the order. See [Appendix E](#) for further information.

**Serial Number** column: A serial number will be displayed for items that are serialized devices.

**Item(s)** column: This field displays the currently active line items for the order. For example, a custom hearing aid order that has been modified by a model change will display the new models. An order may contain multiple items.

## Actions Section

The actions section contains links to various functions available in ROES 3.0 when entering through CPRS. You can create new orders, initiate repairs, register a cochlear implant, view patient information, etc. Depending upon your current privileges for ROES 3.0 processing, some of these links may be unavailable to you.

**Custom Hearing Aids** link: Click on this link to access the ordering process for items on the custom hearing aid contract with the exception of FM devices and Remote Control Devices purchased independently of custom hearing aids.

**FMs/Remotes** link: This link will bring up the order form for FM devices and Remote Control devices. You may also order a remote control device when you place your custom hearing aid order.

**Other Commodities** link: Use this link to access the ordering process for batteries, prosthetic socks, accessories, etc., for a patient. Special request items, such as non-contract items may also be ordered through this link.

**Service Request** link: Click on this link to access the process for modifying a device on a patient's record. This includes making adjustments such as model and component changes, adding components after the trial period (extra component orders) and repairs.

**Device Registration** link: Use this link for registering a serialized device, such as a hearing aid (custom, stock or BTE), FM or remote, with the DDC. Additionally, this form may be used to register a non-serialized device, such as an assistive device. This option is not used for registering cochlear implants.

**CI Registry** link: Click on this link to register a cochlear implant with the DDC.

**Record Updates** link: Click on this link to edit the patient address, eligibility, clinic, and to authorize or unauthorize a device.

**Station Parameters** link: Use this link, if you have supervisor privileges, to access the Station Parameters Page. From this link you are able to grant various processing permissions, and terminate a user's access.

**Pending Actions** link: Click on this link to access the display of orders that are in need of approval, or have delinquent certifications or issues.

**Authorized Aids** link: Use this link to view the patient's current authorized devices.

**Exit ROES** link: Click on this link to exit the ROES 3.0 application.

## Command Section

The command section contains four possible actions that you may take:

Click on the Back button to view the previous page of orders for the patient. If you are on the first list of orders the list will stay the same.

Click on the Forward button to view the next series of orders for the patient. If you are on the last display of orders the list will stay the same.

Click on the Unprocessed Orders button to view any orders that have not been processed by the Denver Distribution Center.

Click on the Processed Orders button to view orders that have been processed.

## Detail Pages

Detail pages present a display of information for a selected order in a very detailed format. When in the View Order History page, there are two entry points to the order detail pages. To see the detail of any of the orders you have placed, click on the blue date link for the selected order. You may also access the detail pages from the Pending Actions link in the blue section on the left side of the page. In this latter case, only those orders with a pending action may be selected for viewing. Within the detail page, different actions will be enabled depending on the entry point.

Regardless of the entry point, an order specific page will be rendered displaying the detail of that order and allowing you to complete certain actions (for example, cancellations, certifications and issues) for that order.

The following detail pages are described in this section:

- Custom Hearing Aid (CHA) Order Detail
- Commodity Detail
- Service Request Detail

### ***Custom Hearing Aid Order Detail***

The Custom Hearing Aid Detail page allows you to view all of the order data associated with a specific order. You may also approve an order that was entered by a staff member without approval privileges (this function only from the Pending Actions link), cancel the purchase order, certify the hearing device(s), issue the hearing device(s), reprint the original order form, or print form 2477b (Issue report) after the device(s) is/are issued. The actions that you may complete depend on the status of the order.

Included below is an example of the Custom Hearing Aid Detail page and a description of the actions you may perform.

**CHA Order Detail**

---

Patient: ROEPATIENT,THREE      SSN: 000-00-0003      Entered by: ROEUSER,THREE

---

<b>Order Date:</b> NOV 06, 2002 <b>Order Type:</b> CUSTOM HEARING AID ORDER <b>Ordered by:</b> ROEUSER,THREE <b>Status:</b> CERTIFICATION PENDING <b>Approved by:</b> ROEUSER,THREE <b>Approval Date:</b> NOV 06, 2002 <b>Eligibility:</b> SC	<b>Purchase Order:</b> G11102-0001 <b>Vendor:</b> OCTICON CORPORATION <b>Requested Care On:</b> NOV 01, 2002 <b>Audiological Asmt.:</b> NOV 06, 2002 <b>Fitting:</b> BINAURAL <b>Disability Code:</b> DEAF/B <b>Issuing Station:</b> Issue Pending
---	--

---

Model	Wrtty	Ear	Certify	Serial Number	Battery	Issue Date	Cancel	Status
DUALINE ITE MS CLD1,TCS1	2 yr	Left	<input type="checkbox"/>	<input type="text"/>	Click to select	<input type="text"/> Calendar	<input type="checkbox"/>	Certification Pending
DUALINE ITE MS CLD1,TCS1	2 yr	Right	<input type="checkbox"/>	<input type="text"/>	Click to select	<input type="text"/> Calendar	<input type="checkbox"/>	Certification Pending

Total Price: \$ 693.34

<<Back
SUBMIT
Print Order FORM

The above form shows a custom hearing aid order in "Certification Pending" status. This status would typically be seen after the provider submitted the order but prior to receipt and certification.

## Heading Section

The general information about the order in the gray bar at the top of the form is provided for review purposes and is un-editable.

## Order Summary Section

The order summary section contains pertinent order information. Within this section you are also able to certify, issue, or cancel specific lines item for the order.

### Certify a Line Item

You may certify the receipt of the hearing devices anytime after they have been received, however, you may, to save a step, wait until the devices are issued to the patient before certifying. The DDC will enter the serial number and battery type upon receipt of the invoice, which may be electronic. Usually, the invoice data will be entered electronically or by the DDC's Fiscal Division prior to the certification. In this case the serial number and battery will be displayed on the form and will be un-editable. Click on the Certify check box and submit the form to complete the certification.

If there are multiple line items to certify, check the Certify check box for the first item and the other line items will be checked automatically. (You may uncheck a box if you do not want to certify all of the items.)

After entering the certification information and pressing the Submit button the status of the line item will change to "Issue Date Pending".

### **Issue a Line Item**

To issue an item, enter the issue date by either keying in the date or using the Calendar pop-up to select a date. If you enter a date for the first line item and click on the Issue Date field for the next item, the issue date entered for the first item will automatically be transferred to the next item. Most date formats will be accepted including "T" for "Today" as well as "T +- n" for "today plus or minus n days".

After entering the issue date and pressing the Submit button the status of the order will change to "Complete".

**NOTE:** You may enter the certification information and the issue date at the same time. When you press the SUBMIT button the order status will change to "Complete".

### **Cancel a Line Item**

To cancel a line item, click on the Cancel check box and press submit. If there are multiple line items on the purchase order, the other line items will not automatically be checked - you must check each line item that you want to cancel. A pop-up calendar will ask you for the date the items were returned to the vendor. Click on the actual date you returned the device(s) to the vendor. The date you select will not be viewable, however, it will be validated to make sure it is not a future date or prior to the date the order was shipped (if there is no ship date, it will be compared to the order date.) If the system determines the date returned to vendor is invalid you will see an alert and be asked to select another date. If the aids are being canceled prior to have not being received, close the calendar by clicking on the "X" in the top right hand corner of the calendar (use of the "X" in the upper right corner of any page is not recommended unless explicitly mentioned in this document.)

Once you have pressed the submit button, the cancel transaction will show on the Unprocessed Orders page as awaiting processing. The original custom hearing aid order will show on the Processed Orders page with a status of "Cancel Pending".

**FYI:** The devices must be within the trial period to cancel the order. The trial period begins 30 days after the vendor ships the devices and ends 180 days later. The ship date is entered into the system when the DDC's Fiscal Division pays the invoice. The Cancel checkbox will be disabled if the device is past the trial period.

**NOTE:** If you need to cancel one line item and certify and/or issue a second line item, submit the certification and/or issue first and then submit the cancel as two separate actions.



## Command Section

The selectable buttons will change based on the current status of the order and the actions that have been taken previously.

Click the BACK button to return to the View Order History page.

Click the SUBMIT button after you have finished entering the data for the actions you want to complete. This button will disappear if the order has been canceled.

Click the Print Order FORM button to print or re-print the original vendor order form for inclusion in the box with the ear mold

## Commodity Detail

The Commodity Detail page will be similar for any commodity ordered through the Other Commodities order form. The only action provided on this page is the Cancel Order functionality; however, you may only cancel a commodity order that has not been processed for shipment. Most commodity orders will be processed for shipment the same day they are entered.

**Battery Order Detail**

---

Patient: ROEPATIENT.THREE      SSN: 000-00-0003      Entered by: DDC

---

Order Date: NOV 12, 2002	Disability Code: DEAF/B
Ordered By: RUT	Deliv. Cat.: ROUTINE
Order Type: BATTERIES	Ship Date: Pending
Status: PEND.SHIPMT	
Approved by: ROEUSER.THREE	
Approval Date: NOV 12, 2002	
Eligibility: SC	

Item	Make	Quantity	Item Cost	Total Cost	Status
ALK1604	DURACELL	6	0.80	4.80	PEND.SHIPMT

Total Price: \$ 4.80

[<< Back](#)

## **Heading Section**

The general information about the order in the gray bar at the top of the form is provided for review purposes and is un-editable.

## **Order Summary Section**

The item ordered, make of the item, quantity, item cost, total cost, and current status of the order are shown in the summary section. The total cost for all items ordered is displayed below the table of items ordered.

### **Cancel a Line Item**

To cancel a line item, click on the Cancel Order button and submit the form. If the Cancel Order button is not displayed, the order has processed too far in the shipment cycle to be canceled.

## **Command Section**

Click the BACK button to return to the View Order History page.

## ***Service Request Detail***

The Service Request Detail page allows you to view all of the data associated with a service request. You may certify the receipt of the service and re-print the service request form.

### Service Request Detail

Patient: ROEPATIENT.THREE

SSN: 000-00-0003

Entered by: ROEUSER,FIVE

<b>Request Date:</b> 06/25/03 <b>Type of Request:</b> REPAIR <b>Requested by:</b> ROEUSER,FIVE <b>Status:</b> CLOSED <b>Approved by:</b> ROEUSER,FIVE <b>Approval Date:</b> 06/25/03	<b>Purchase Order:</b> 3125546 <b>Vendor:</b> ROEVENDOR,TWO <b>Make:</b> AHS <b>Certification Date:</b> 06/25/03 <b>Eligibility:</b> <b>Disability Code:</b>
---	---

Model	Warranty	Warranty Exp. Date	Ear	Serial Number	Certify
CANAL			Left	1061803L	<input type="button" value="Certify"/>

Circuit Problems	Case/Shell Problems
	HURTS EAR WHERE MARKED, CRACKED/HOLE IN CASE

Secondary Features	Additional Information

Items to Vendor	Control Settings												
HEARING AID	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>POT 1</th> <th>POT 2</th> <th>POT 3</th> <th>POT 4</th> <th>POT 5</th> <th>POT 6</th> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	POT 1	POT 2	POT 3	POT 4	POT 5	POT 6						
POT 1	POT 2	POT 3	POT 4	POT 5	POT 6								

Charges	To cancel order, select a reason and press the "Cancel" button								
<table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Basic Repair Cost</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td></td> <td style="text-align: center;">-----</td> </tr> <tr> <td>Total Charge</td> <td style="text-align: right;">0</td> </tr> </table>	Basic Repair Cost	0.00		-----	Total Charge	0	<table border="0" style="width: 100%;"> <tr> <td style="width: 80%;"> <input type="text" value="Select a Cancel Reason"/> </td> <td style="width: 20%; text-align: right;"> <input type="button" value="Cancel"/> </td> </tr> </table>	<input type="text" value="Select a Cancel Reason"/>	<input type="button" value="Cancel"/>
Basic Repair Cost	0.00								
	-----								
Total Charge	0								
<input type="text" value="Select a Cancel Reason"/>	<input type="button" value="Cancel"/>								

## Heading Section

The heading section contains the name and Social Security number of the patient. It also displays the name of the person entering the data. These fields cannot be edited.

## Service Request Section

This section displays the service request that was processed in detail. The description of each field is explained below. You may also certify the receipt of the service or goods by clicking the Certify button (if the order was for a repair or component change) or the Cert/Issue button (if the order was for a model change).

The area in gray under the heading displays the general information about the service request for review purposes and is un-editable.

**Type of Request:** Different service request types are explained in detail in [Appendix D](#).

**Status:** This shows the status of the service request. Please see [Appendix E](#) for detailed explanation.

**Purchase Order:** This is the purchase order number that authorized the purchase or repair of the hearing aid. The original CHA purchase order number will be shown if the service request is for an adjustment within the trial period. It will display a repair purchase order number if the request was for repair.

**Model:** This is the model of the hearing device for which the service request was made. This column will also display the circuits and components if they were part of the hearing aid. If the service request resulted in a model change, this column will show the new model also underneath the old model with the field heading "Model Changed To". If options were added or removed, they are displayed in this column as well.

**Warranty:** This is the hearing device's current warranty type. Please refer to [Appendix C](#) for detailed explanation of warranty types.

**Serial Number:** This field shows the serial number of the hearing aid. "PENDING" indicates that the clinic ordered a hearing aid but has not yet received the aid from the vendor.

Depending on the type of a service request, you may see different buttons in this field. If the request was for a model change, you will see the Cert/Issue button. Clicking the Cert/Issue button will take you to the *CHA Order Detail* page, where you will be able to certify and issue the device. Please refer to the [CHA Order Detail](#) page section for explanations on how to certify and issue a hearing device. For all other service request types, you will see the Certify button. Click this button to certify the receipt of the service or goods.

**Circuit Problems:** This field lists the circuit problems the hearing device had at the time of the request.

**Case/Shell Problems:** This field lists the case or shell problems the hearing device had at the time of the request.

**Secondary Features:** This field will list secondary feature options selected for the circuit.

**Additional Information:** This field lists the additional comments the ordering person made to the vendor.

**Items to Vendor:** This field identifies items on the hearing aid at the time the aid was sent to the vendor for repair, for example, hearing aid, transmitter, and/or cord, etc. When the vendor sends the repaired aid back, DDC or the clinic will check to ensure all items are returned from the vendor.

**Control Settings:** This section displays the hearing aid's potentiometer settings the aid had at the time it was sent to the vendor for repair.

**Charges:** This section will display itemized repair cost information. Depending on the warranty type, repair items such as recase, replate, remake, repair of a programmable or digital aid may or may not incur additional charges. One time loss and damage warranty replacement information, if requested, will also be displayed here.

## **Command Section**

Click the BACK button to return to the View Order History page.

Click the Print Service Request FORM button to reprint the original service request form sent to the vendor. The error message, "Unable to Print Order Form for Completed ROES 3 Service Requests", is generated when there is no reference to the service request file entry. This is because the *Service Request Form* can only be printed if the order was made using the Service Request option in ROES 3.

## ***Commodity Ordering (Patient)***

### **Commodity Order**

The ROES Commodity Order Form is used to order all products handled by the DDC with the exception of custom hearing aids. The form allows you to order multiple line items, including different commodities, with a single transaction. The order form is displayed below:

**ROES Commodity Order Form**

Patient: ROEPATIENT.THREE      SSN: 000-00-0003      Entered by: ROEUSER,FIVE

---

**Requested By:**       Current delivery address is patient's permanent address.

**Requestor's Service:**

**Disability Code:**

**Select Commodity Group:**       **Delivery Category:**  
 Routine    Priority    Emergency

**Select Item:**        **Enter a phone number for emergency orders:**

**Quantity:**       DDC Quantity on Hand:

**Type of Transaction:**

---

## Heading Section

The heading section contains the name and Social Security number of the patient you selected. The user displayed in the “Entered by:” field is the user who is actually entering the order. These fields cannot be edited.

## Order Section

The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requestor's Service** (required): Select the name of the requestor's service from the drop down box.

**Disability Code** (required): From the drop down box, select the patient disability that is associated with the order you are entering.

**Select Commodity Group** (required): From the drop down box, select the commodity group of the product you wish to order. This action will populate the next drop down box (Select Item:) with the items in the commodity group you chose. If you choose the Prosthetic Socks commodity group, you will need to use the search feature (described below) to find the sock you wish to order since the list of possible selections is so long.

**Select Item** (required): Select the item that you wish to order from the drop down list. Use the Search function (described below) to reduce the number of items in the list.

Click on the Order Special Request Items button to order items that the DDC may not normally keep in stock. A new page will be rendered that will allow you to enter a free text make and item name. These requests will be evaluated on a one-by-one basis.

The Search button, to the right of the Select Item: prompt, can be used with all commodity groups to help you find the exact item you wish to order. When you click on the button, a search text box will open. There you may type in one or more of the characters of the item (e.g., W-5 for wool socks, 5-ply). Typing in more characters will reduce the number of items that are displayed. When you click on the OK button, the line item drop down box will be populated with all of the items that begin with the characters you typed (W-5). If the characters you typed in produce a list of more than 100 items, an alert box will prompt you to narrow your search by entering additional characters.

**Quantity** (required): You can select the number of items you wish to order from this drop down box. If an item can only be ordered in a specific multiple, this list in the box will only contain the available multiples for the item (e.g., batteries in packages of 8 will contain selections of 8, 16, 24, etc.). The list will also be bounded by minimum and/or maximum order quantities.

**Type of Transaction** (required): You will need to make a selection from the drop down box that best describes the type of order you are entering. You may select from Initial, Spare, and Replace.

**Delivery Category** (required): You have three options for delivery: Routine, Priority, and Emergency. Routine orders will be shipped within 4 business days, priority orders will be shipped within 24 hours on business days, and emergency orders will be delivered within 24 hours if received by 2:00 pm MT on a business day. Orders will be defaulted to Routine. If you wish to select another option, click on the appropriate radio button. If Emergency is selected, you must enter a patient or facility contact phone number in the text box below the Delivery Category prompt.

**Enter a phone number for emergency orders:** (required for emergency orders): If you selected a delivery category of emergency, you must enter a phone number, starting with area code. This is required for overnight shipment.

**DDC Quantity on Hand:** This box displays the amount of the selected item the DDC currently has on hand. If the quantity ordered exceeds the DDC Quantity on Hand, the DDC will fill an order partially with the quantity on hand. The outstanding items will go into backorder status, and shipment may be delayed beyond the 4-day standard. This field cannot be edited.

On the right hand side of the page is a Click to verify/edit the delivery address button. If you click on the button, a new page will open to allow you to view and change the delivery address. An explanation of how to use this form may be found in the [Patient Delivery Address](#) section of this manual.

## **Command Section**

The initial command section contains three possible actions that you may take:

If you click on the Exit button, you will return to the View Order History page.

If you click on the Reset button, all fields for the current line item you are ordering will be returned to the default settings.

You should click on the Add to Order button when you have finished putting in all of the information about the line item you are ordering. Taking this action will open the ROES Order Summary page, which will contain the order for the line item you just submitted and any other line items that have been previously submitted.

After you have submitted one line item for the order, you can continue to add additional line items by using the Add Another Item button on the summary screen. When you return to the order form, you will see an additional button in the command section: labeled View Order Summary.

The View Order Summary button will load the ROES Order Summary page without adding another line item to the order.

If you attempt to exit from the order form without submitting your order, you will see a pop up box that says, “You have not submitted your order – click ok to exit anyway!” Click the OK button if you wish to exit without saving the order or Cancel to remain in the order form.

## ***Special Request Order***

The ROES Special Request Order Form is used to order products that are not found on drop down list of the Commodity Order page. The form allows you to order multiple line items, including different commodities, with a single transaction. These orders will be evaluated and processed if deemed necessary. An example of the Special Request Order form follows:



**ROES Special Request Item Order Form**

---

Patient: ROEPATIENT.THREE                      SSN: 000-00-0003                      Entered by: ROEUSER,THREE

---

<p><b>Requested By:</b> <input type="text" value="THREE,ROEUSER"/></p> <p><b>Requestor's Service:</b> <input type="text" value="AUDIOLOGY AND SPEECH PATHOLOGY"/></p> <p><b>Disability Code:</b> <input type="text" value="DEAF/B"/></p> <p><b>Select Commodity Group:</b> <input type="text" value="Hearing Aid Accessories"/></p> <p><b>Enter Make:</b> <input type="text"/></p> <p><b>Enter Item:</b> <input type="text"/></p> <p><b>Quantity:</b> <input type="text"/></p> <p><b>Type of Transaction:</b> <input type="text" value="Initial"/></p>	<p>Current delivery address is patient's permanent address.</p> <p style="text-align: center;"><input type="button" value="Click to verify/edit the delivery address"/></p> <p><b>Delivery Category:</b>  <input checked="" type="radio"/> Routine    <input type="radio"/> Priority    <input type="radio"/> Emergency</p> <p><b>Enter a phone number for emergency orders:</b>  <input type="text"/></p>
--	--

---

## Heading Section

The heading section contains the name and Social Security number of the patient you selected. The user displayed in the “Entered by:” field is the user who is actually entering the order. These fields cannot be edited.

## Order Section

The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requestor's Service** (required): Select the name of the requestor's service from the drop down box.

**Disability Code** (required): From the drop down box, select the patient disability that is associated with the order you are entering.

**Select Commodity Group** (required): From the drop down box, select the commodity group of the product you wish to order.

**Enter Make** (required): Enter the make of the item in the text box that you wish to order.

**Enter Item** (required): Enter the item name in the text box that you wish to order.

**Quantity** (required): Enter the number of items you wish to order.

**Type of Transaction** (required): You will need to make a selection from the drop down box that best describes the type of order you are entering. You may select from Initial, Spare, and Replace.

**Delivery Category** (required): You have three options for delivery: Routine, Priority, and Emergency. Routine orders will be shipped within 4 business days, priority orders will be shipped within 24 hours on a business day, and emergency orders will be delivered within 24 hours if received by 2:00 pm MT on business days. Orders will be defaulted to Routine. If you wish to select another option, click on the appropriate radio button. If Emergency is selected, you must enter a patient or facility contact phone number in the text box below the Delivery Category prompt.

**Enter a phone number for emergency orders:** (required for emergency orders): If you selected a delivery category of emergency, you must enter a phone number, starting with area code. This is required for overnight shipment.

On the right hand side of the page is the Click to verify/edit the delivery address button. If you click on the button, a new page will open to allow you to view and change the delivery address. An explanation of how to use this form may be found in the [Patient Delivery Address](#) section of this manual.

## Command Section

The initial command section contains three possible actions that you may take:

If you click on the Back to Commodity Orders button, you will return to the Commodity Order Form page.

If you click on the Reset button, all fields for the current line item you are ordering will be returned to the default settings.

You should click on the Add to Order button when you have finished putting in all of the information about the line item you are ordering. Taking this action will open the ROES Order Summary page, which will contain the order for the line item you just submitted and any other line items that have been previously submitted.

After you have submitted one line item for the order, you can continue to add additional line items by using the Add Another Item button on the summary screen. When you return to the order form, you will see an additional button in the command section labeled View Order Summary.

The View Order Summary button will load the ROES Order Summary page without adding another line item to the order.

If you attempt to exit from the order form without submitting your order, you will see a pop up box that says, “You have not submitted your order – click ok to exit anyway!” Click the OK button if you wish to exit without saving the order or click the Cancel button to remain in the order form.

## ROES Order Summary

The ROES Summary Section is used to display all items contained on the order and allow you edit, delete, add or submit your order. The summary section is displayed below:

ROES Order Summary							
Commodity Group	Item	Delivery Category	Quantity	Unit Price	Total Price		
BATTERIES	ALK1604 HCPCS:VA119 Order #Pending	Routine	6	0.80	\$4.80	<input type="button" value="delete"/>	<input type="button" value="edit"/>
<b>Totals:</b>			6		\$4.80		
<input type="button" value="Add Another Item"/>		<input type="button" value="Submit"/>					

### Summary Section

The Summary section is a table that displays all items in the order. Below is a description of each column and the actions that can be done.

**Commodity Group** column: This column displays the commodity group for each item ordered.

**Item** column: This column contains a brief description of each item, the associated HCPCS code, and the order number. The order number will not be displayed until the order is submitted for processing.

**Delivery Category** column: This column displays the type of delivery for the item.

**Quantity** column: This column displays the selected number of items ordered for the line item.

**Unit Price** column: This column displays the individual price for the item.

**Total Price** column: This column displays the total cost for the item. This is based on the unit price and the quantity selected for the item.

The delete button will delete the item from the order. This button will only delete a specific item and not the entire order.

The edit button allows you to edit an item from the order. Selecting this button will take you back to the Station Stock Order Form, where you will be able to change any information as needed.

## **Command Section**

The command section contains two possible actions that you may take:

If you click on the Add Another Item button, you will return to the ROES Station Stock Order Form for entry of an additional item. Multiple items may be entered for one order.

If you click on the SUBMIT button, all items for the order will be submitted for processing. When the order is submitted you will receive a pop-up box stating, "Order has been submitted", and the order number will appear in the item column for each item ordered. After submitting the order, you will only be able to Exit from the Station Stock Summary Screen.

## Custom Hearing Aids (Patient)

### Page 1 - Hearing Aid Information

The ROES Custom Hearing Aid Order Form is used to order custom hearing aids. Each order may include up to 2 hearing aids and a remote control device if available. The order form is displayed below:

**ROES 3 Custom Hearing Aid Order Form - page 1**  
**Hearing Aid Information**

Patient: ROEPATIENT,THREE      SSN: 000-00-0003      Entered by: ROEUSER,THREE

---

Disability:       Date Patient Requested Care:

Requested By:       Audiological Assessment Date:

Requestor's Service:       Transaction Type:

Fitting:  Right      Select aids by:  Make/Model      Classification:  Non-Programmable  
 Left       Search       Programmable  
 Both       Digital

RIGHT	LEFT
Make: <input type="text" value="None"/> Model: <input type="text"/>	Make: <input type="text" value="None"/> Model: <input type="text"/>
The following section is enabled only when the "Search" feature above is selected	
Channel: <input checked="" type="radio"/> None      Memory: <input checked="" type="radio"/> None <input type="radio"/> Single <input type="radio"/> Single <input type="radio"/> Multiple <input type="radio"/> Multiple	Channel: <input checked="" type="radio"/> None      Memory: <input checked="" type="radio"/> None <input type="radio"/> Single <input type="radio"/> Single <input type="radio"/> Multiple <input type="radio"/> Multiple
Shell: <input type="text" value="None"/> Circuit Type: <input type="text"/>	Shell: <input type="text" value="None"/> Circuit Type: <input type="text"/>
DMIC: <input type="checkbox"/> TM: <input type="checkbox"/> TC: <input type="checkbox"/> DAI: <input type="checkbox"/> BICROS: <input type="checkbox"/> CROS: <input type="checkbox"/>	DMIC: <input type="checkbox"/> TM: <input type="checkbox"/> TC: <input type="checkbox"/> DAI: <input type="checkbox"/> BICROS: <input type="checkbox"/> CROS: <input type="checkbox"/>

>> <<

<< Exit    Reset    Forward >>

### Heading Section

The heading section contains the name and Social Security number of the patient you selected. The user displayed in the "Entered by:" field is the user who is actually entering the order. These fields cannot be edited.

## **Order Section**

The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

**Disability** (required): From the drop down box, select the disability of the patient that is associated with the order you are entering. Only disabilities allowed for hearing loss are displayed.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requestor's Service** (required): Select the name of the requestor's service from the drop down box. The service will default to "Audiology and Speech Pathology".

**Date Patient Requested Care** (required): Enter the date the patient requested care in the text box or click on the Calendar button to choose a date from the pop-up calendar. The date may be entered in almost any commonly-used format (i.e. 6-20-02, 6/20/02, June 20, 2002, etc) including "T" for "Today" as well as "T +- n" for "today plus or minus n number of days".

**Audiological Assessment Date** (required): Enter the date of the patient's audiological assessment in the text box or click on the calendar button to choose a date from the pop-up calendar. The date may be entered in almost any commonly-used format including "T" for "Today" as well as "T +- n" for "today plus or minus n number of days".

**Transaction Type** (required): Make a selection from the drop down box that best describes the type of order you are entering. You may select from Initial, Spare, and Replace. The default transaction type is Initial.

**Fitting** (required): Select the appropriate radio button to indicate if the hearing aids ordered will be for the left ear, the right ear or both ears. The default fitting is Both.

**Select Aids by** (required): You have the option of selecting a specific hearing aid model or searching the database of hearing aids based on user-selected search criteria. When you choose a "Select Aids by" radio button, the appropriate section of the form will be activated, allowing you to enter either the make and model, or enter fields to perform a database inquiry.

### **Selecting Aids**

You may select aids by the make and model or by using the Search option.

By Make and Model:

1. Click on the "Make/Model" radio button to activate the make and model drop down boxes. If the "Right" fitting button is selected, only the right column will be activated and visa versa.

2. Click on the "Make" drop down box to see a list of vendors currently under contract for custom hearing aids.
3. Select the desired vendor. After a few seconds the "Model" drop down box will be populated with the items currently on contract for the selected vendor. These models correspond to the classification selected (see below). Select the model of the aid you wish to order.

Using the Search Option:

The "Search" option provides the provider the opportunity to compare the costs of similar characteristics found on aids provided by different vendors.

1. Select the search criteria for the database query and then click on the FORWARD button to submit the request. The system will search the database for aids that match the search criteria and present the list on the Hearing Aid Cost Analysis page.

From the Hearing Aid Cost Analysis page you may select the aid you want to order with either a standard one year or the extended two year warranty. A remote control, if available, may also be selected. For a further description, this document includes a section describing the Hearing Aid Cost Analysis page.

You may search on channel/memory options (programmable and digital aids only), shell types and circuit types, plus you can indicate if you want to include a directional microphone and a variety of interfaces.

Channel and memory options go hand-in-hand, so if you select one, you must select the other. The choices for both channel and memory options are "none", "single" and "multiple" (choose "none" if you do not want to include channel and memory options in your search.)

The choices for shell type are "Full Shell", "Half Shell", "Canal", "Completely in the Ear", abbreviated as "CIC" and "Behind the Ear", abbreviated as "BTE". You must select at least a shell type to perform a search. The "Circuit Types" field may include "AGCI/WDRC", "AGCO", "ASP", "CLD", "KAMP" and "POWER", however, you may not see all of the circuit types listed for all shell types. Across the bottom of the search box are checkboxes for "DMIC" (directional microphone), "TM" (tinnitus masker), "TC" (telecoil), "DAI" (directional audio input), "BICROS" and "CROS". Click on one or more of these checkboxes to narrow the search results.

Not all search options need be selected for the search to work; however, choosing additional search criteria can narrow the search. For example, if shell type is the only search criteria selected, the cost analysis page will display far too many aids for an effective comparison.

**FYI:** Keep in mind that when performing a search for two aids (left and right) and using different search criteria for the two sides, the system will only deliver results if models can be paired for a single vendor. For example, if a vendor's model is found to match the left aid, but not the right aid, that vendor will not show up on the cost analysis page.

**Classification** (required): The classification of the aid may be "Non-Programmable", "Programmable" or "Digital". The default classification is "Non-Programmable". The choice of classification affects some of the other fields on the order form. For example, channel and memory options are disabled when "non-programmable" is the selected classification.



Copy Over buttons: These buttons, located below the search criteria box may be used to duplicate the left aid selections to the right side or visa versa. You may move the data over from one side to the other and then make changes to those data fields. These buttons may be used with either the make/model or search selection.

### ***Command Section***

Click on the Exit button to exit back to the patient's Order History page. If you have gotten through the complete order process but have not submitted your order, a message pops up at this point to alert you.

Click on the Reset button to reset the fields on the order form to the original defaults.

Click on the FORWARD button after you have selected a make and model or have entered the desired search criteria. Pop-up messages remind you of missing or invalid data. The next page delivered is the "ROES Hearing Aid Cost Analysis Table" page.

### **Page 2 - ROES Hearing Aid Cost Analysis Table**

The ROES Hearing Aid Cost Analysis Table presents the provider with a comparison, sorted by cost from lowest to highest, of hearing aid models based on the search criteria selected on page one of the order form. This page is also displayed when a specific make and model are selected off the first page. From this page, the user may select the aid that they would like to order, indicating whether the aid should include the standard one-year warranty or the extended two year warranty. A remote control device, if offered by the vendor, may also be selected from this page.

In addition, clicking on the "?" in the first column will render a page displaying cost and component information for the models of the specific shell type and classification.

The following is an example of the ROES Hearing Aid Cost Analysis Table:

**ROES 3 Custom Hearing Aid Order Form - page 2**

**ROES Hearing Aid Cost Analysis Table**

Search Criteria:  
 Classification: Programmable  
 Left Shell: Full Shell Circuit Type: AGCI/WDRC Components:  
 Right Shell: Full Shell Circuit Type: AGCI/WDRC Components:

Vendor	Model(s)	Cost with 1 yr Warranty	Cost with 2 yr Warranty	Remotes (* denotes 2 yr warranty)
AMERICAN ?	FULL SHELL MS (L) FULL SHELL MS (R)	\$ 536.84 <input type="checkbox"/>	\$ 586.36 <input type="checkbox"/>	None Available ▾
SIEMENS ?	LIFESOUND ITE MS (L) LIFESOUND ITE MS (R)	\$ 540.00 <input type="checkbox"/>	\$ 637.76 <input type="checkbox"/>	None Available ▾
PHONAK ?	FS ASTRO MC-WDRC MS (L) FS ASTRO MC-WDRC MS (R)	\$ 542.80 <input type="checkbox"/>	\$ 651.76 <input type="checkbox"/>	None Available ▾
UNITRON ?	FULL MS (L) FULL MS (R)	\$ 564.58 <input type="checkbox"/>	\$ 643.82 <input type="checkbox"/>	None Available ▾
MICRO-TECH ?	FULL SHELL ITE MS (L) FULL SHELL ITE MS (R)	\$ 653.72 <input type="checkbox"/>	\$ 723.06 <input type="checkbox"/>	None Available ▾
OTICON ?	DUALINE ITE MS (L) DUALINE ITE MS (R)	\$ 693.34 <input type="checkbox"/>	\$ 802.30 <input type="checkbox"/>	None Available ▾
STARKEY ?	CE Q MS (L) CE Q MS (R)	\$ 740.00 <input type="checkbox"/>	\$ 850.00 <input type="checkbox"/>	None Available ▾

<< Back      Forward >>

### Heading Section

For searches only, the heading section shows the search criteria selected on the first page of the order form.

### Display Section

**Vendor Column:** The vendor name is displayed as well as the Question Mark button described above. The same vendor name may be displayed multiple times if the vendor has more than one model fitting the search criteria. Only one entry is shown on this page when you select a specific make and model from the first page.

Click on the Question Mark button to see detailed information for all models of the same shell type for this vendor. Hold your mouse over the name of the component or circuit to see a pop-up of the item's ROES code. Click on the "Close" button at the bottom of the page when you have finished viewing this page.



The following is an example of the ROES Hearing Aid Model Information page:

ROES Hearing Aid Model Information				
Make: OTICON CORPORATION				
Model Name:	OPUS2 HS	OPUS2 HS OPT 1	OPUS2 HS OPT 2	OPUS2 HS OPT 3
Cost:	\$197.60	\$227.81	\$272.88	\$297.15
Cost of 2 yr Warranty:	\$29.71	\$29.71	\$29.71	\$29.71
Circuits/ Components:	CLASS D low tone control output control screw set volume control wax guard	CLASS D gain control high tone control low tone control output control screw set volume control telecoil wax guard	AGCI CIRCUIT agci circuit AGCO CIRCUIT agco circuit CLASS D gain control high tone control low tone control screw set volume control tc w/ switch threshold kneepoint wax guard	CLASS D high tone control low tone control output control screw set volume control telecoil threshold kneepoint wax guard KAMP kamp

**Model Column:** For a monaural order, one aid is displayed with the identifying side and for a binaural order, two aids.

**Cost with 1 yr Warranty Column:** Click on the checkbox in the appropriate row to order that model or models with the standard one-year warranty. To de-select your choice, click again on the checkbox.

**Cost with 2 yr Warranty Column:** Click on the checkbox in the appropriate row to order that model or models with the extended two year warranty. To de-select your choice, click again on the checkbox.

**Remotes Column:** Remote control devices may be provided by some vendors. To select a remote control device, click on the drop down box in the right hand column. Device names and costs are listed. A device may be displayed twice allowing the user to purchase the item with the one year warranty or the extended two year warranty. An "\*" next to the cost indicates that the cost of the remote includes an extended warranty.

## **Command Section**

Click the BACK button to return to the first page of the Custom Hearing Aid Order Form. You may change your selections on the first page as many times as you like before going on to complete the order.

When you are satisfied with the model that you have selected, click on the FORWARD button to render the Circuits/Components/Secondary Features page and complete the selection of options for your order. Even after going on to the next page, you may come back to the first two pages to make changes.

## **Page 3 - Circuits/Components/Secondary Features**

The Circuits/Components/Secondary Features page presents the provider with a simple point and click method of selecting specific options for the aid that is being ordered. The selection of these options, including a circuit, one or more miscellaneous components, one or more interfaces, a microphone and several secondary features will not change the cost of the model(s) as displayed on the Hearing Aid Cost Analysis Table.

The manufacturer of the aid has provided the options presented on this page. Only certain combinations of options are allowed. This may help alleviate errors caused by selecting options that may not work or fit together.

Below is an example of the Circuits/Components/Secondary Features page:

ROES 3 Custom Hearing Aid Order Form - page 3			
Circuits/Components/Secondary Features			
Right Aid: OPUS2 HS OPT 3		Left Aid: OPUS2 HS OPT 3	
RIGHT		LEFT	
<b>Circuit/Components</b>			
<b>Circuit:</b>	CLASS D	<b>Circuit:</b>	CLASS D
<b>Components:</b>	None Selected HIGH TONE CONTROL	<b>Components:</b>	None Selected HIGH TONE CONTROL
<b>Interfaces:</b>	None Selected TCW/ SWITCH	<b>Interfaces:</b>	None Selected TCW/ SWITCH
<b>D-Mic:</b>	None Available	<b>D-Mic:</b>	None Available
<b>Secondary Features</b> (* denotes the vendor's factory default)			
<b>Shell Color:</b>	*PINK	<b>Shell Color:</b>	*PINK
<b>Shell Options:</b>	HYPOALLERGENIC [STD] BOIL	<b>Shell Options:</b>	HYPOALLERGENIC [STD] BOIL
<b>Faceplate Color:</b>	*PINK	<b>Faceplate Color:</b>	*PINK
<b>Volume Control:</b>	None Selected VOLUME CONTROL	<b>Volume Control:</b>	None Selected VOLUME CONTROL
<b>Venting:</b>	*CAST	<b>Venting:</b>	*CAST
<b>Dexterity Options:</b>	None Selected REMOVAL NOTCH	<b>Dexterity Options:</b>	None Selected REMOVAL NOTCH
<b>Battery Options:</b>	*312 *312	<b>Battery Options:</b>	*312 *312
<b>Wax Prevention:</b>	None Selected WAX GUARD	<b>Wax Prevention:</b>	None Selected WAX GUARD
<b>Canal Length:</b>	*STANDARD (TO END OF 2ND BEND)	<b>Canal Length:</b>	*STANDARD (TO END OF 2ND BEND)
<b>Shell Retention:</b>	None Selected	<b>Shell Retention:</b>	None Selected
<b>Comfort Seal:</b>	None Selected	<b>Comfort Seal:</b>	None Selected
<b>Mic Protection:</b>	None Selected	<b>Mic Protection:</b>	None Selected
<b>Miscellaneous:</b>	None Selected	<b>Miscellaneous:</b>	None Selected
>> <<			
<< Back		Reset	
Forward >>			

## **Heading Section**

The heading section displays the model(s) chosen on the previous page.

## **Order Section**

**Circuit** (required): Click on the drop down box to see the circuits that are available for the selected model. Only those circuits compatible with the selected model and allowed with the hearing aid bundle will be presented. When the desired circuit is selected the system may require several seconds for the database to be searched for compatible components and secondary features. After a pause, the page will be refreshed and the components and secondary features may then be selected.

**NOTE:** If there is only one circuit available for the selected model, the page will be populated with that circuit and its associated primary and secondary options when the page is rendered. Also, if you are using the search option, only those circuits fitting the circuit type selected on the first page will be available for selection here.

**Components:** You may select one or more miscellaneous components to be included with the aid. Click on the drop down box to see the available miscellaneous components. When an item is selected, the ROES code for that item will appear in the text box to the right of the drop down box. To de-select an item, single click on the item in the drop down box again. It will be removed from the text box on the right.

**Interfaces:** You may select one or more interfaces to be included with the aid. Click on the drop down box to see the available interfaces. Selection and de-selection of items in this field are the same as the method described for Components.

**D-Mic (Directional Microphone):** You may select one microphone to be included with the aid. Click on the drop down box to display the microphones compatible with the selected aid. You may change the selected item as many times as you like. To de-select the microphone, click on "None selected".

**Secondary Features:** There are currently 13 categories of secondary features on this form. Click on the individual drop down boxes to view the secondary features compatible with the selected aid. A text box to the right of the drop down box indicates that multiple selections are allowed for that category. When an item is selected for multiple selection categories, it will appear in the text box to the right of the drop down box. To de-select an item, single click on the item in the drop down box again. It will be removed from the text box on the right. The "Miscellaneous" category may contain features that do not fit into one of the other categories.

**Copy Over Buttons:** These buttons, located below the selection boxes may be used to duplicate the left aid selections to the right side or visa versa. You may move the data over from one side to the other and then make changes to those data fields. These buttons will be disabled if you select different models for the right and left ear.

**Vendor codes:** Some vendors may include their own feature code in parentheses next to the name of the feature, i.e. PINK (P). These codes are provided for the manufacturer's benefit and are not related to

ROES codes. Vendor codes may show up on the Primary/Secondary features page and also on the CHA Order form.

**Factory defaults:** Factory defaults are prefixed by an ("\*") i.e. \*PINK. They will appear as the first item in the list on a single selection drop down list and will be automatically selected for you. Click on a different item to change from the factory default to something else, Items designated as "factory default" will also be the first item in a multiple selection list, and, although the option will be pre-selected for you in the text box, you may de-select it by clicking on it *in the drop down list* and then selecting the item you want. You will see the term "None selected" when there are no factory or standard option designations for that feature.

**Standard options:** Standard options are features that are provided as standard on a device by a particular vendor. While these features may be provided as options by other vendors, a standard option is a feature that a vendor will always include on the device. The standard option provided by the vendor will automatically be selected for you and cannot be deselected. Standard option features are designated with a suffix of "[STD]" i.e., HYPOALLERGENIC [STD]. If multiple selections are allowed, a second option may also be selected.

**NOTE:** Factory default and standard option designations are provided to the DDC by the hearing aid manufacturer. Some manufacturers may choose to not provide these designations; therefore you may not see these designations for all makes and models.

## Command Section

Click the BACK button to return to the Hearing Aid Cost Analysis page. You may change your selection on the Hearing Aid Cost Analysis page as many times as you like before going on to complete the order.

Click on the Reset button to reset the fields on the form to the original defaults.

When you are satisfied with the circuit, components, etc. that you have selected, click on the FORWARD button to render the Audiometric Data/Vendor Instructions page. Even after going on to the next page, you may come back to this page to make changes.



## Page 4 - Audiometric Data/Vendor Information

The Audiometric Data/Vendor Information page is the final page of data entry for Custom Hearing Aid orders. The audiometric data presented on this page is populated from data collected through the Audiometric Data Enter/Edit module exported in conjunction with ROES 3.0 as QUASAR patch ACKQ\*3.0\*3. That data is entered when the patient visits the clinic for an audiometric examination, and is transmitted to the DDC via EDI (Electronic Data Interchange) when the exam is complete and the provider has signed the form. The data is filed at the DDC for display at the time a hearing aid order is placed. The audiometric data presented on this page may be changed, however, if edited, it will not change the data stored at the DDC for this audiometric examination. The edited data will, however, appear on the vendor order form. The data may be entered manually if no data has been transmitted from the clinic.

This form also allows for the keying in of additional information that may be of use to the manufacturer.

**ROES 3 Custom Hearing Aid Order Form - page 4**  
**Audiometric Data/Vendor Information**

RIGHT EAR										LEFT EAR																			
Air and Bone Conduction (KHz)																													
.25	.5	.75	1	1.5	2	3	4	6	8	.25	.5	.75	1	1.5	2	3	4	6	8										
40	40	50	60	70	70	70	70	80	90	35	35	40	35	60	60	60	70	70	70										
25	30	20	20	20	20	20	20	< Bone ->	25	30	30	30	30	30	15	15	-5												
Speech Audiometry																													
MCL:	UCL:	SRT:	dB	SDS:	%	MCL:	UCL:	SRT:	dB	SDS:	%																		
Matrix Selection																													
MPO					Gain					Slope					MPO					Gain					Slope				
2cc Coupler Gain (KHz)																													
.25	.5	1	2	3	4	6	.25	.5	1	2	3	4	6																
Fitting Formula: <input type="text" value="NAL-NL1"/>																													
Special Instructions: <input type="text" value="Please Rush"/>																													
Please send: <input type="checkbox"/> Shipping Labels: <input checked="" type="checkbox"/> <input type="checkbox"/> Earmold Order Forms: <input type="checkbox"/> <input type="checkbox"/> Impression Boxes: <input type="checkbox"/> <input type="checkbox"/> Overnight Labels: <input type="checkbox"/>																													
Patient Delivery Address for Batteries <input type="button" value="Click here to edit/check"/>										Station Delivery Address for Aids <input type="button" value="Click here to edit/check"/>																			

### Order Section

**Air and Bone Conduction (KHz)** (Audiometric Data): In the event that audiometric exam data has not been transmitted to the DDC from the clinic, air and bone conduction values may be entered by clicking on the appropriate text box and entering the value. The air and bone conduction values will be printed out on the vendor order form.

**Speech Audiometry:** In the event that speech data has not been transmitted to the DDC from the clinic, values may be entered by clicking on the appropriate text box and entering the value. The speech audiometry values will be printed out on the vendor order form.

**Matrix Selection:** In the event that matrix data has not been transmitted to the DDC from the clinic, values may be entered by clicking on the appropriate text box and entering the value. The matrix values will be printed out on the vendor order form.

**2cc Coupler Gain:** In the event that 2cc coupler gain data has not been transmitted to the DDC from the clinic, values may be entered by clicking on the appropriate text box and entering the value. The 2cc coupler gain values will be printed out on the vendor order form.

**Fitting Formula:** Click on the drop down box to view the choices for fitting formula and select the appropriate one. To de-select the fitting formula, click on "None selected".

**Special Instructions:** This is a "free text" section in which you may key in any additional instructions to the manufacturer regarding the hearing aids.

Below the "Special Instructions" section are checkboxes that allow you to indicate additional special needs to the vendor.

**Patient Delivery Address for Batteries:** Clicking on the Click here to edit/check button will render the Patient Delivery Address page and allow you to edit or just verify the address currently on file for this patient. This is the address that batteries will be sent to (for eligible patients) upon issuance of the hearing aid. See [Patient Delivery Address](#) for a description of the Patient Address page.

**Station Delivery Address for Aids:** Clicking on the Click here to edit/check button will render the Station Delivery Address page and allow you to edit certain fields or just verify that the address on file for the station is correct. You may also change the site for delivery to one within your VISN or a site that does contract work for you. This address will print out on the vendor order form as the "ship to" address for the hearing aids. See the [Station Delivery Address](#) section for a description of the Station Delivery Address page.

## ***Command Section***

Click the BACK button to return to the Circuit/Components/Secondary Features page. You may change your selections on the Circuit/Components/Secondary Features page as many times as you like before going on to complete the order.

When you are satisfied with the data entered on the Audiometric Data/Vendor Instructions page, click on the FORWARD button to render the Custom Hearing Aid Summary page. You may come back to this page to make changes until your order is submitted.

## Page 5 - Custom Hearing Aid Order Summary

The Custom Hearing Aid Order Summary page displays the line items that have been selected during the ordering process. The order is not placed until the Submit Order button has been pressed. The user may at any time, until the order is submitted, return to previous pages to edit the order. The command section buttons will change after the order has been submitted and those that appear are dependent upon the status of the order after submission.

ROES Custom Hearing Aid Order Summary					
OTICON CORPORATION					
Item	Circuit/Components	Ear	Cost of Item	Cost of Warranty	Total Cost
DUALINE ITE MS HCPCS:V5050 PO#Pending	CLD1,TCS1	Left	\$ 346.67	\$ 54.48	\$401.15
DUALINE ITE MS HCPCS:V5050 PO#Pending	CLD1,TCS1	Right	\$ 346.67	\$ 54.48	\$401.15
<b>Total cost:</b>					\$802.30
Exit without Saving		<< Back	Submit Order		

### Display Section

The manufacturer of the selected items is displayed at the top of the page since various vendors have similar or identical model names.

**Item** column: The Item column shows the name of the item ordered which may be a hearing aid or a remote. Also shown is the HCPCS code for that item. The purchase order number shows as "pending" until the order is submitted. Then, if the order is placed successfully, the purchase order number is updated.

**Circuit/Components** column: The circuit/components column displays the ROES codes for the circuit, interface(s), microphone, and miscellaneous components selected.

**Ear** column: This column displays "Left", "Right" for hearing aids and "N/A" for remote control devices.

**Cost of Item** column: This is the contract cost for the specific line item not including the extended warranty.

**Cost of Warranty** column: This is the contract cost of the 2 year warranty, if selected; otherwise "N/A" is displayed.

**Total Cost:** This column displays the total cost for the individual line item.

**Total Cost** row: The "Total Cost" row, shown in dark pink below the line items, shows the total cost for the entire order.

## Command Section

The Command section will change after submission of the order, based on the status of the order.

Press the Edit without Saving button to exit to the View Order History page without saving your order.

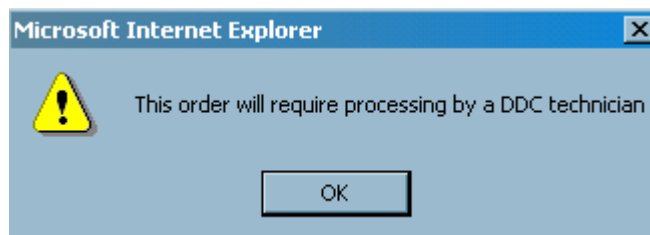
Click the BACK button to return to the Audiometric Data/Vendor Instructions page. You may change your selections on the Audiometric Data/Vendor Instructions page, or any of the other pages as many times as you like before submitting the order.

Clicking on the Submit Order button will submit your order and return a purchase order number if all checkpoints have been cleared. Please verify that your order is correct prior to submission. You may experience a pause of several seconds while your order processes.

If the system is unable to create a new ROES 3.0 transaction, you will see an alert box, similar to the one shown below, that says "Error creating order - please exit and contact DDC IRM". This type of message should be a rare occurrence and might indicate a system problem. If, however, a ROES 3.0 transaction is created but the purchase order number cannot be generated, you will see an alert box, similar to the one shown below, that says "This order will require processing by a DDC technician". This message, although rare, may indicate a file error that will need to be resolved by DDC staff.

For users that do not have approval privileges, the alert box will display "Order in pending approval status!" These orders will require approval by a provider with the appropriate approval privileges.

In each of these situations a purchase order number will not be generated until further action is taken, either by the DDC or the clinic, depending on the message delivered.



Example of an alert box

Typically, the order will pass through all of the checkpoints and generate a purchase order number. An alert box will indicate that your order has been successfully submitted and the PO# shown will change from "Pending" to the actual purchase order number, as in the next example.

In the case of vendors who are Electronic Data Interchange (EDI) partners with the DDC, the purchase order will be electronically dispatched to the vendor immediately. Otherwise, the purchase order will be faxed to the vendor the following morning.

**ROES Custom Hearing Aid Order Summary**

OTICON CORPORATION

Item	Circuit/Components	Ear	Cost of Item	Cost of Warranty	Total Cost
DUALINE ITE MS HCPCS-V5050 PO#G11102-0001	CLD1,TCS1	Left	\$ 346.67	\$ 54.48	\$401.15
DUALINE ITE MS HCPCS-V5050 PO#G11102-0001	CLD1,TCS1	Right	\$ 346.67	\$ 54.48	\$401.15
<b>Total cost:</b>					\$802.30

You will notice that the Command section buttons have changed. These buttons are described here.

Click on the Print Order FORM button to print the generic order form provided by ROES 3.0. This order form contains all of the information collected during the ordering process, including the purchase order number for approved orders. You may still print the order form for orders that have not been approved; however, the vendor will have to wait for the approval before receiving a purchase order number. The intent is for this form to be sent to the manufacturer with the earmold. When you select this button, you will see a printer dialog box. Select the device you wish to print to and click "OK".

The following is an example of the generic order form for custom hearing aid orders.

OTICON

DEPARTMENT OF VETERANS AFFAIRS  
CUSTOM HEARING AID ORDER FORM

<b>Ordering Clinic:</b> 791 - DENVER (DDC) Account #: 006	<b>Ship to:</b> VA MEDICAL CENTER 126 PO BOX 25166 DENVER, CO 80225-0166	<b>Bill to:</b> VADDC
---	---	--------------------------

Attn:

Contact Name: THREE,ROEUSER  
Contact e-mail address:

Contact Phone: (111) 555-5015

Purchase Order #: G11102-0001  
Patient: THREE,ROEPATIENT-0003  
Order Date: NOV 06, 2002

New Order Information	
RIGHT EAR	LEFT EAR
Model: DUALINE ITE MS Warranty: 2 yr Circuit: CLASS D Options: TCSI VOLUME CONTROL: VOLUME CONTROL	Model: DUALINE ITE MS Warranty: 2 yr Circuit: CLASS D Options: TCSI VOLUME CONTROL: VOLUME CONTROL

Call before making changes? Yes

Special Instructions:

Also Sent: Shipping labels

Click on the Display Order FORM button to display the generic order form to your screen. At the bottom of the form are buttons for printing the order form or returning to the Custom Hearing Aid Order Summary page.

Click on the Copy to Clipboard and Exit button when you are ready to exit back to the patient's View Order History page and/or exit ROES completely. The information on the Custom Hearing Aid Order Summary page will automatically be copied to your clipboard for pasting into the patient's clinical record or anywhere you choose.

## FM's/Remotes

### ROES FM Device/Remote Control Order Form

The ROES FM Device/Remote Control Order Form may be used to order all FM receivers and transmitters, and any remote controls ordered after the initial custom hearing aid order. You may order up to three line items using this order form; however, all items must be for devices from the same manufacturer.

**ROES FM Device/Remote Control Order Form**

Patient: ROEPATIENT.THREE      SSN: 000-00-0003      Entered by: ROEUSER,THREE

**Requested By:** THREE,ROEUSER

**Requestor's Service:** AUDIOLOGY AND SPEECH PATHOLOGY

**Disability Code:** DEAF/B

**Type of Transaction:** Initial

**Select Device Type:** FM Transmitter

**Select Make:** PHONAK (FM)

**Select Model:** TX3N01 w/1yr wrty - 659.11

**Aid ordered for (make and model):** DUALINE ITE MS (Enabled for FM devices only)

**Special Instructions:**

**Patient Delivery Address for Batteries** [Click here to edit/check](#)      **Station Delivery Address for Device** [Click here to edit/check](#)

[Exit](#)      [Reset](#)      [Add to Order](#)

### Heading Section

The heading section contains the name and Social Security number of the patient you selected. The user displayed in the “Entered by:” field is the user who is actually entering the order. These fields cannot be edited.

### Order Section

The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

**Disability Code** (required): From the drop down box, select the disability of the patient that is associated with the order you are entering. Only disabilities allowed for hearing loss are displayed.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requestor's Service** (required): Select the name of the requestor's service from the drop down box. The service will default to "Audiology and Speech Pathology".

**Type of Transaction** (required): Make a selection from the drop down box that best describes the type of order you are entering. You may select from "Initial", "Spare", and "Replace". The default transaction type is "Initial".

**Select Device Type** (required): Select the type of device you wish to order from the drop down list. The choices are "FM Receiver", "FM Transmitter" and "Remote Control".

**Select Make** (required): Select the make of the device you wish to order. The make must be the same for multiple line items, such as a receiver and a transmitter.

**Select Model** (required): The drop down list of models includes the model name and the cost of the device with a one year warranty.

The following example displays a second entry showing the cost of ownership for the same device when a 2 year warranty is applicable:

DHC2 REMOTE w/1 yr wrty - 99.05

DHC2 REMOTE w/2 yr wrty - 128.05

DHC3 EPROM REMOTE w/1 yr wrty - 99.05

DHC3 EPROM REMOTE w/2 yr wrty - 128.05

**Aid Ordered for** (required for FM device orders): This is a free text field. Enter the model of the aid you are ordering the FM device for so the vendor will be able to provide the appropriate audio boot.

**NOTE:** This field will be disabled if you choose a remote control as the type of device.

**Special Instructions:** You may enter a free text comment up to 100 characters. This information will be transmitted to the vendor and will print out on the order form.

“Patient Delivery Address for Batteries:” Clicking on the Click here to edit/check button will render the Patient Delivery Address page and allow you to edit or just verify the address currently on file for this patient. This is the address that batteries will be sent to (for eligible patients) upon issuance of the device. See [Patient Delivery Address](#) for a description of the Patient Delivery Address page.

“Station Delivery Address for Device:” Clicking on Click here to edit/check button will render the Station Delivery Address page and allow you to edit certain fields or just verify that the address on file for the station is correct. You may also change the site for delivery to one within your VISN or a site that does



contract work for you. This address will print out on the vendor order form as the "ship to" address for the hearing aids. See [Station Delivery Address](#) for a description of the Station Delivery Address page.

## ***Command Section***

The command section contains three possible actions that you may take:

Click on the Exit button if you want to return to the View Order History page.

If you click on the Reset button, all fields for the current line item you are ordering will be returned to the default settings.

You should click on the Add to Order button when you have finished putting in all of the information about the line item you are ordering. Taking this action will open the ROES FM/Remote Control Device Order Summary page, which will contain the order for the line item you just submitted and any other line items that have been previously submitted.

After you have submitted one line item for the order, you can continue to add additional line items by using the Add Another Item button on the summary page.

## ROES FM/Remote Control Device Order Summary

The ROES FM/Remote Control Device Order Summary page displays the items you have selected for your order

ROES FM/Remote Control Device Order Summary				
PHONAK (FM) INC				
Item	Device Type	Cost of Item	Cost of Warranty	Total Cost
TX3N01 HCPCS:V5050 PO#Pending	FM TRANSMITTER	\$ 659.11	N/A	\$659.11
MLXN018 HCPCS:unknown PO#Pending	FM RECEIVER	\$ 584.48	N/A	\$584.48
<b>Total cost:</b>				\$1243.59
<input type="button" value="Exit without Saving"/>		<input type="button" value="Submit Order"/>		

### Display Section

The manufacturer of the selected items is displayed at the top of the page since various vendors have similar or identical model names.

**Item** column: The Item column shows the name of the item ordered which may be an FM device or a remote. Also shown is the HCPCS code for that item. The purchase order number shows as "pending" until the order is submitted. Then, if the order is placed successfully, the purchase order number is updated.

**Device Type**: This is the device type chosen on the first page of the order form.

**Cost of Item** column: This is the contract cost for the specific line item not including the extended warranty, if selected.

**Cost of Warranty** column: This is the contract cost of the 2-year warranty, if selected; otherwise "N/A" is displayed.

**Total Cost:** This column displays the total cost for the individual line item.

**Total Cost row:** The "Total Cost" row, shown in dark pink below the line items, shows the total cost for the entire order.

## ***Command Section***

The Command section will change after submission of the order, based on the status of the order. These buttons are not shown in the example but are similar to the example of the Custom Hearing Aid Order Summary page example.

Press the Edit without Saving button to exit to the ROES FM/Remote Control Device Order Summary page without saving your order.

Clicking on the Submit the Order button will submit your order and return a purchase order number if all checkpoints have been cleared. Please verify that your order is correct prior to submission. You may have a several second "hang" while your order processes.

If the system is unable to create a new ROES 3.0 transaction, an alert will display the following message: "Error creating order - please exit and contact DDC IRM". This type of message should be a rare occurrence and might indicate a system problem. If, however, a ROES 3.0 transaction is created but the purchase order number cannot be generated, you will see an alert box, similar to the one shown below, that says "This order will require processing by a DDC technician". This message, although rare, may indicate a file error that will need to be resolved by DDC staff.

For users that do not have approval privileges, the alert box will display "Order in pending approval status!" These orders will require approval by a provider with the appropriate approval privileges.

In each of these situations a purchase order number will not be generated until further action is taken, either by the DDC or the clinic, depending on the message delivered.

Typically, the order will pass through all of the checkpoints and generate a purchase order number. An alert box will indicate that your order has been successfully submitted and the PO# shown will change from "Pending" to the actual purchase order number, as in the example below.

In the case of vendors using Electronic Data Interchange (EDI) the purchase order will be electronically dispatched to the vendor immediately. Otherwise, the purchase order will be faxed to the vendor the following morning.

You will notice that the Command Section buttons change after submission of the order. These buttons are described here.

Click on the Print Order FORM button to print the generic order form provided by ROES 3.0. This order form contains all of the information collected during the ordering process, including the purchase order number for approved orders. You may still print the order form for orders that have not been approved; however, the vendor will have to wait for the approval before receiving a purchase order number. When you select this button, you will see a printer dialog box. Select the device you wish to print to and click "OK".

Below is an example of the generic order form for FM and remote control device orders.

PHONAK (FM)		DEPARTMENT OF VETERANS AFFAIRS FM/REMOTE CONTROL ORDER FORM	
<b>Ordering Clinic:</b> 791 - DENVER (DDC) Account #:	<b>Ship to:</b> VA MEDICAL CENTER 126 PO BOX 25166 DENVER, CO 80225-0166 Account #:	<b>Bill to:</b> VADDC	
Contact Name: <b>THREE,ROEUSER</b> Contact e-mail address:		Contact Phone: <b>(111) 555-5015</b>	
Purchase Order #: <b>791G01023-0005</b> Patient: <b>THREE,ROEPATIENT-0003</b> Order Date: <b>JAN 21, 2003</b>			
New Order Information			
ITEM 1	ITEM 2	ITEM 3	
Model: <b>TX3N01</b>  Warranty: <b>1 yr</b>	Model: <b>MLXN01</b>  Warranty: <b>1 yr</b>	Model: <b>MLXN01</b>  Warranty: <b>1 yr</b>	
Call before making changes? <b>Yes</b>			
Aid FM Ordered for: <b>OTICON 380P</b>			
Special Instructions:			
<a href="#">Back to Order Summary</a>		<a href="#">Print Order FORM</a>	

Click on the Display Order FORM button to display the generic order form to your screen. At the bottom of the form are buttons for printing the order form or returning to the Custom Hearing Aid Order Summary page.

Click on the Copy to Clipboard and Exit button when you are ready to exit back to the patient's View Order History page and/or exit ROES completely. The information on the Custom Hearing Aid Order Summary page will automatically be copied to your clipboard for pasting into the patient's clinical record or anywhere you choose.

## Service Requests (Patient)

### Service Request Form

The service request process is used for any 'service'-related actions following the initial order of a custom hearing aid. These actions are largely governed by DDC contractual agreements, and include adjustments to orders within the contract-specified trial period (model changes, component changes within same bundle, etc.), extra component orders, and/or repair requests. The Service Request Form allows for order entry related to these types of actions.

### Page 1 - Service Request Form

Page 1 of the Service Request Form below displays all authorized hearing devices currently assigned to the patient. Click the Select button that corresponds to the device to order a service request.

**ROES3 Service Request Form - page 1**

Patient: **THREE,ROEPATIENT**  
 SSN: **000-00-0003**

Entered By: **THREE,ROEUSER**

Disability:

Requested By:

Requestor's Service:

Make	Model	Ear	Serial Number	Warranty Type	Exp Date	Issuing Station	Eligibility Station	
AHS	HALF SHELL OPT 2	Left	AHS123456L	NEW(In Trial Period)	07/01/05 (T.P. ends 11/28/03)	791	791	Select1
AHS	HALF SHELL OPT 2	Right	AHS123456R	NEW(In Trial Period)	07/01/05 (T.P. ends 11/28/03)	791	791	Select2
STARKEY	CE 9 OPT 2	Left	YUT788	NEW(In Trial Period)	06/01/05 (T.P. ends 11/28/03)	791	791	Select3
STARKEY	CE 9 OPT 2	Right	YUT789	NEW(In Trial Period)	06/01/05 (T.P. ends 11/28/03)	791	791	Select4
PHONAK	DHC2 REMOTE	N/A	YESWE77	NEW(Beyond Trial Period)	10/09/04	791	791	Select5
PHONAK	9100 OPT 2	Left	5698700	NEW(Beyond Trial Period)	12/07/04	791	791	Select6
PHONAK	9100 OPT 2	Right	5698800	SERV	12/04/03	791	791	Select7
PHONAK	MLXN01	Right	PENDING				791	Select8
PHONAK	MLXN01	Left	PENDING				791	Select9
PHONAK	TX3N01	N/A	PENDING				791	Select10
PHONAK	TX3N01	N/A	PENDING				791	Select11
AHS	CANAL	Left	PENDING				791	Select12
AHS	CANAL	Right	PENDING				791	Select13

## **Heading Section**

The heading section contains the name and Social Security number of the patient you selected. The user displayed in the "Entered by:" field is the user who is actually entering the service request. These fields cannot be edited.

## **Service Request Section**

The following prompts will help you complete your service request. A description of how to use each field is included below. Fields required for completion of the service request are indicated.

**Disability** (required): From the drop down box, select the disability of the patient that is associated with the service request order you are entering. Only disabilities allowed for hearing loss are displayed.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requestor's Service** (required): Select the name of the requestor's service from the drop down box. The service will default to "Audiology and Speech Pathology".

**Ear:** Displays the ear designation of the hearing device: "Left" for the left ear, "Right" for the right ear, and "N/A" for the remotes. This field cannot be edited.

**Serial Number:** Displays the serial number of the hearing device. "PENDING" indicates that the clinic ordered a hearing device but has not yet received it from the vendor and that an invoice has not yet been processed by the DDC. This field cannot be edited.

**Warranty Type:** Displays the hearing device's warranty type. A blank space in this column indicates that there is no warranty established for the device because the vendor has not yet sent the aid to the clinic. This field cannot be edited. See "Warranty Type" in [Appendix C](#).

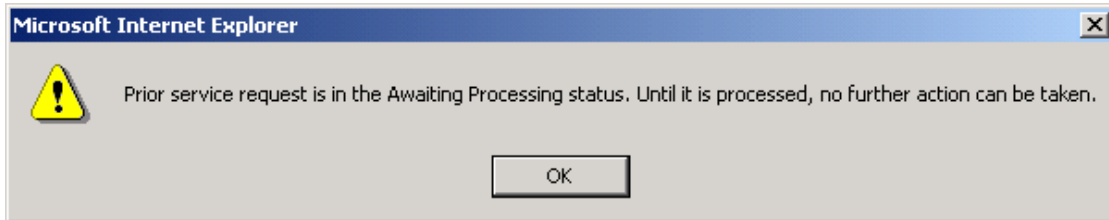
**Exp Date:** Displays the expiration date of the warranty. The ending date of the trial period may also be displayed if applicable. This field cannot be edited.

**Issuing Station:** The Issuing Station displays the station number of the clinic where the aid was issued to the patient. When the mouse cursor is placed over the station number, the name of the station is displayed. This field cannot be edited.

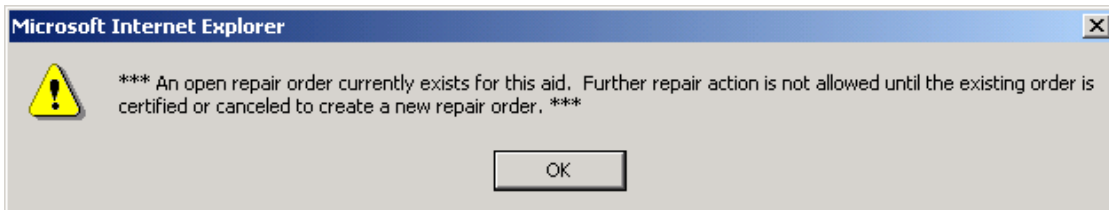
**Eligibility Station:** Displays the station number of the clinic where the patient's eligibility was determined when the aid was initially ordered. When the mouse cursor is placed over the station number, the name of the station is displayed. This field cannot be edited.

Click the Select button to select an aid requiring a service request.

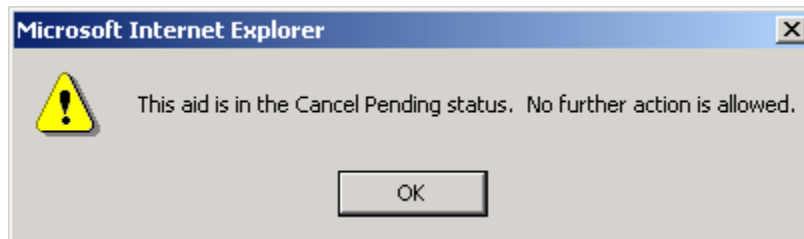
A pop-up window with the warning message below is displayed if you select an aid that currently has an adjustment order in the Awaiting Processing status. The existing adjustment order must be processed by a DDC technician before you can proceed.



A warning message below is displayed if you try to open a repair order when there is one already open for the same aid. You need to either cancel or certify the existing repair order before you can create a new one. You may proceed to request an extra component or adjustment order for an aid under the New aid warranty.



A warning message below is displayed if you select an aid currently in the Cancel Pending status. And no further action is allowed.



Click the Exit button to exit back to the patient's Order History page. If you have gotten through the complete order process but have not submitted your order, a message pops up at this point to alert you.

## Page 2 - Service Request Form

Page 2 of the Service Request Form is used to change models or components (during trial period), to order extra components, to order other repair items, and to indicate circuit and case/shell problems.

**FYI:** The displays on the following pages include all of the information and data entry fields that might appear on page 2 of the Service Request Form in different scenarios. There will be slight variations in the appearance of this page beyond these examples depending on the selected device's warranty type, aid type, or default repair vendor. For instance, the next display shown matches what would be presented for an aid that is still within the contract-specified trial period following the invoice date for the order. A service request order for an aid that is beyond its trial period, for example, will have a slightly different appearance. These variations are described in the narrative text that accompanies the displays.

**New (In Trial Period) - custom hearing aid:** The following page is displayed if the aid is under the New-aid warranty and within the contract trial period. The appearance of this page, however, will vary depending on the aid's warranty. For example, if the vendor had not yet shipped the aid to the clinic (the warranty has not been established), the "Circuit Problems", "Case/Shell Problems" and "Special Requests" sections would not appear on the page. If the trial period had expired, the "Model Change - Search Criteria" section would not appear since no adjustment to the aid would be allowed.

Hearing aids that have been purchased under previous contracts may not have the correct classification information in the DDC database; therefore, the selectable options generated within ROES may not be accurate. If the aid is not currently on contract, select the correct classification from the "Identify Classification to Load Circuit Data" field. This field will only be displayed when the aid is not currently under contract. Click the radio button to the left of the classification to generate the correct circuit list, and then select a circuit to list compatible components and secondary feature options.

Current Classification: <b>Non Programmable</b> Current Channel/Memory: <b>NA</b> Current Shell Type: <b>Full Shell</b>
Current Circuit/Components: <b>SEQUEL</b>
Identify Classification to Load Circuit Data: <input checked="" type="radio"/> <b>Non-programmable</b> <input type="radio"/> <b>Programmable</b> <input type="radio"/> <b>Digital</b>



**ROES3 Service Request Form - page 2**

Warranty: NEW (In Trial Period)

Patient: THREE.ROEPATIENT  
SSN: 000-00-0003

Make: AHS  
Model: HALF SHELL OPT 2

SN: AHS123456R  
Ear: Right

Repair Vendor:  AHS

Current Classification: **Non Programmable** Current Channel/Memory: NA Current Shell Type: **Half Shell**  
Current Circuit/Components: AGCI,TCA1

**Model Change - Search Criteria**

<b>Select Classification:</b>	<input checked="" type="radio"/> Non-programmable <input type="radio"/> Programmable <input type="radio"/> Digital
<b>Select Channel/Memory:</b>	<input checked="" type="radio"/> NA <input type="radio"/> SS <input type="radio"/> SM <input type="radio"/> MS <input type="radio"/> MM
<b>Select Shell Type:</b>	<input type="radio"/> NA <input type="radio"/> Full Shell <input checked="" type="radio"/> Half Shell <input type="radio"/> Canal <input type="radio"/> CIC <input type="radio"/> BTE
	<input type="button" value="Find Models"/>
<b>Select a New Model:</b>	<input type="text"/>

**Add/Remove Circuit/Components (Charge Options)**

<b>Circuit:</b>	<input type="text" value="DYNAMIC EQI"/>	
<b>Component:</b>	<input type="text" value="None"/> <input type="text" value="CLEAR (HYPOALLERGENIC)"/>	<input type="text"/>
<b>Interface:</b>	<input type="text" value="None"/> <input type="text" value="REGULAR TELECOIL W/ TOGGLE"/>	<input type="text" value="TCA1"/>
<b>D-Mic:</b>	<input type="text" value="None"/>	

**Secondary Features (No Charge Options)**

<b>Shell Color:</b>	<input type="text" value="BEIGE"/>	
<b>Shell Options:</b>	<input type="text" value="None"/>	
<b>Faceplate Color:</b>	<input type="text" value="None"/>	
<b>Volume Control:</b>	<input type="text" value="None"/> <input type="text" value="RAISED VC KNOB"/>	<input type="text"/>
<b>Venting:</b>	<input type="text" value="None"/>	
<b>Dexterity Options:</b>	<input type="text" value="None"/> <input type="text" value="REMOVAL HANDLE"/>	<input type="text"/>
<b>Battery Options:</b>	<input type="text" value="None"/> <input type="text" value="10A BATTERY"/>	<input type="text"/>
<b>Wax Prevention:</b>	<input type="text" value="None"/> <input type="text" value="BELL BORE"/>	<input type="text"/>
<b>Canal length:</b>	<input type="text" value="None"/>	
<b>Shell Retention:</b>	<input type="text" value="None"/>	
<b>Comfort Seal:</b>	<input type="text" value="None"/>	
<b>Mic Protection:</b>	<input type="text" value="None"/>	
<b>Miscellaneous:</b>	<input type="text" value="None"/>	<input type="text"/>

**Circuit Problems**

- Dead
- Intermittent
- Weak
- Noisy
- Distorted
- Fades
- Excessive Battery Drain
- Feedback
- Tinny
- Occlusion/Barrel Sound

**Case/Shell Problems**

(These items may require an ear impression/investment)

- Too Tight Where Marked
- Too Loose Where Marked
- Protrudes From Ear
- Hurts Ear Where Marked
- Vent Too Small
- Cannot Insert/Remove
- Cracked/Hole In Case
- Feedback - Too Loose
- Feedback - Vent Too Big
- Occlusion/Barrel Sound

**Special Requests:**

<b>Change Matrix To:</b>	<input type="text"/>
<b>Repair Damaged Case/Shell:</b>	<input checked="" type="radio"/> N/A <input type="radio"/> Replate <input type="radio"/> Remake <input type="radio"/> Recase

Lost/Damaged. Provide one time warranty replacement.

**New (In Trial Period) - FM device:**

The following page is displayed if the FM device is under the New-aid warranty and within the trial period.

There will be slight variations in the appearance of this page depending on the selected device's warranty type.

**ROES3 Service Request Form - page 2**

**Warranty: NEW (In Trial Period)**

Patient: <b>THREE.ROEPATIENT</b> SSN: <b>000-00-0003</b>	Make: <b>PHONAK</b> Model: <b>MLXN01</b>	SN: <b>FMI11111</b> Ear: <b>Right</b>
---	---	--

---

Repair Vendor:  PHONAK (FM)

**Model Change - FM Devices**

None Selected ▲  
ML8N01  
ML8N09 ▼

Circuit Problems	Case/Shell Problems <small>(These items may require an ear impression/investment)</small>
<input type="checkbox"/> Dead <input type="checkbox"/> Intermittent <input type="checkbox"/> Weak <input type="checkbox"/> Noisy <input type="checkbox"/> Distorted <input type="checkbox"/> Fades <input type="checkbox"/> Excessive Battery Drain <input type="checkbox"/> Feedback <input type="checkbox"/> Tinny <input type="checkbox"/> Occlusion/Barrel Sound	<input type="checkbox"/> Too Tight Where Marked <input type="checkbox"/> Too Loose Where Marked <input type="checkbox"/> Protrudes From Ear <input type="checkbox"/> Hurts Ear Where Marked <input type="checkbox"/> Vent Too Small <input type="checkbox"/> Cannot Insert/Remove <input type="checkbox"/> Cracked/Hole In Case <input type="checkbox"/> Feedback - Too Loose <input type="checkbox"/> Feedback - Vent Too Big <input type="checkbox"/> Occlusion/Barrel Sound

Lost/Damaged. Provide one time warranty replacement.

<<Back      Forward>>

**New (In Trial Period) - remote device:**

The following page is displayed if the remote device is under the New-aid warranty and within the trial period.

**ROES3 Service Request Form - page 2**

Warranty: NEW (In Trial Period)

Patient: THREE_ROEPATIENT SSN: 000-00-0003	Make: PHONAK Model: DHC2 REMOTE	SN: YESWE77 Ear: N/A
---	------------------------------------	-------------------------

---

Repair Vendor: © PHONAK

**Model Change - Remote Devices**

None Selected ▲  
DHC3 EPROM REMOTE ▾  
DHC4 SLIMLINE REMOTE ▾

Circuit Problems	Case/Shell Problems <small>(These items may require an ear impression/investment)</small>
<input type="checkbox"/> Dead <input type="checkbox"/> Intermittent <input type="checkbox"/> Weak <input type="checkbox"/> Noisy <input type="checkbox"/> Distorted <input type="checkbox"/> Fades <input type="checkbox"/> Excessive Battery Drain <input type="checkbox"/> Feedback <input type="checkbox"/> Tinny <input type="checkbox"/> Occlusion/Barrel Sound	<input type="checkbox"/> Too Tight Where Marked <input type="checkbox"/> Too Loose Where Marked <input type="checkbox"/> Protrudes From Ear <input type="checkbox"/> Hurts Ear Where Marked <input type="checkbox"/> Vent Too Small <input type="checkbox"/> Cannot Insert/Remove <input type="checkbox"/> Cracked/Hole In Case <input type="checkbox"/> Feedback - Too Loose <input type="checkbox"/> Feedback - Vent Too Big <input type="checkbox"/> Occlusion/Barrel Sound

Lost/Damaged. Provide one time warranty replacement.

<<Back      Forward>>

## Out of Warranty - stock hearing aid:

The following page is displayed if the hearing device is a stock hearing aid and has no warranty.

**ROES3 Service Request Form - page 2**

Warranty: OUT OF WRNTY

---

Patient: THREE_ROEPATIENT SSN: 000-00-0003	Make: OTICON Model: 380P	SN: AE89300 Ear: Left
---	-----------------------------	--------------------------

---

Repair Vendor:  OTICON    DDC

Circuit Problems	Case/Shell Problems <small>(These items may require an ear impression/investment)</small>
<input type="checkbox"/> Dead <input type="checkbox"/> Intermittent <input type="checkbox"/> Weak <input type="checkbox"/> Noisy <input type="checkbox"/> Distorted <input type="checkbox"/> Fades <input type="checkbox"/> Excessive Battery Drain <input type="checkbox"/> Feedback <input type="checkbox"/> Tinny <input type="checkbox"/> Occlusion/Barrel Sound	<input type="checkbox"/> Too Tight Where Marked <input type="checkbox"/> Too Loose Where Marked <input type="checkbox"/> Protrudes From Ear <input type="checkbox"/> Hurts Ear Where Marked <input type="checkbox"/> Vent Too Small <input type="checkbox"/> Cannot Insert/Remove <input type="checkbox"/> Cracked/Hole In Case <input type="checkbox"/> Feedback - Too Loose <input type="checkbox"/> Feedback - Vent Too Big <input type="checkbox"/> Occlusion/Barrel Sound

### Heading Section

The heading section contains the name and Social Security number of the patient. It also displays the make, model, serial number and warranty type of the hearing device you selected. These fields cannot be edited.

### Service Request Section

The following prompts will help you complete your service request. A description of how to use fields is included below. Fields required for completion of a service request are indicated.

**Repair Vendor** (required): If the hearing device is under the New-aid warranty, the repair vendor is automatically selected based on the DDC contract in place. In this case a user does not have an option to change. If the aid is under the Service warranty or is out of warranty, the system chooses the repair vendor based on DDC repair contracts and the knowledge base established by the DDC Electronics Lab, but a user has an option to select DDC as the repair vendor. The default repair vendor for stock hearing aids is DDC.

**Current Classification, Current Channel/Memory, Current Shell Type:** Displays the classification, channel/memory and shell type currently on the selected aid. These fields cannot be edited and are not applicable to FM and remote control devices.

**Current Circuit/Components:** Displays circuit and components currently on the selected aid. Hearing aids purchased prior to ROES 3.0 may not display circuit and components correctly because that data was not collected in earlier versions of ROES. These fields cannot be edited and are not applicable to FM, remote control devices or stock hearing aids.

**Identify Classification to Load Circuit Data:** This field is displayed if the hearing aid is not currently on contract. If the current classification listed for this aid is incorrect, click a radio button to the left of the classification to generate the correct circuit list. Then select a circuit to list compatible components and secondary feature options.

**Model Change - Search Criteria:** This section applies to custom hearing aids that are under the New-aid warranty (See [Appendix C](#) for the description of the warranty type) and within the contract-specified trial period. You cannot change models once the trial period is over. This section does not apply to FM, remote control devices or stock hearing aids.

**Select Classification** (required for a model change): The classification of the aid may be "Non-Programmable", "Programmable" or "Digital". The default classification is "Non-Programmable". The choice of classification determines whether other related fields are active or inactive. For example, channel and memory options are disabled when the "Non-programmable" classification is selected. As a minimum, this field is required for the search criteria.

**Select Channel/Memory:** Channel and memory options are enabled when "Programmable" or "Digital" is selected. You may select any of the options for the channel/memory to limit the search criteria.

**Select Shell Type:** You may select a shell type to limit the search criteria.

Click the Find Models button to display all models meeting the search criteria in the "Select a New Model" list box.

**Select a New Model:** After searching using the 'Find Models' button, select a new model from this list box to change the model. Upon selecting a new model, the system clears out the component and secondary feature options list boxes, and populates the circuits in the "Circuit" list box that are available for the new model

#### **Add/Remove Circuit/Components (Charge Options):**

The manufacturer of the aid has provided the options presented in this section. Only certain combinations of options are allowed. This will help alleviate errors caused by selecting options that may not work or fit together. This section does not apply to FM, remote control devices or stock hearing aids.

**Circuit** (required): The list box for the Circuit will initially display all circuits available for the aid you selected on page 1 of the Service Request Form. If the circuit currently on the aid is known to the system, components and other options compatible to the circuit will be displayed for selection. If the circuit is unknown because we did not collect the data, the list boxes for components, interfaces and microphones will be empty. However, they will be populated as soon as you select a circuit.

Because there can only be one circuit installed on an aid, changing the circuit will remove the old circuit.

You must first select a circuit to add a charge or no-charge option if the circuit information is not known to the system.

**Component, Interface, Microphone:** Components, interfaces and microphones are displayed based on the circuit currently installed on the aid. The components and interfaces currently installed on the aid are displayed in the text areas shown on the right, and the microphone currently installed is displayed in the list box. The text areas may be incorrect if the aid was purchased prior to ROES 3.0 and we did not collect the data.

In general, you will click an option in a list box once to add the option. However, if the option is already listed in the text area, when you click that option, it will remove the option. If the option is not listed in the text area, clicking the same option twice will also remove the option. This functionality was added to the system so that a user can remove an option when the text area does not list the options installed on the aid because ROES 2.0 did not collect the data.

For microphones, selecting "None" in the list box will remove the microphone currently installed on the aid. If there is no existing microphone, no change will be made. Selecting a new microphone will add the microphone to the order and remove the old one if exists.

### **Secondary Features (No Charge Options)**

Options for the secondary features will be listed based on the circuit selected. If the aid's circuit is known, all secondary feature options currently on the circuit will be displayed in the list boxes and the text areas. Adding and removing option functionality will work the same, in general, as it does for the circuit and components. However, clicking the same option twice to remove an option does not apply to secondary features. This section is not applicable to FM, remote control devices or stock hearing aids.

### **Model Change of an FM or Remote Control Device**

Select a new model from the list box and click the FORWARD button.

### **Special Requests**

This section is displayed if an aid has had a serial number assigned within the ROES/DDC system (i.e., not in the Pending status).

**Aid Classification:** Programmable or digital aids may incur additional charges when they are repaired. Please ensure the classification is correctly indicated.

**Change Matrix To:** This is a text field provided in case the aid's matrix needs to be changed.

**Repair Damaged Case/Shell:** For this type of repair, an ear impression/investment must be sent to the vendor along with the hearing aid. A mouse over function is provided to display help text when a user places the mouse over each radio button. Use the following guidelines for selecting the recase, replat or remake:

**Recase:** To re-pour with new ear impression, investment/reinvestment or make a new shell or case of a hearing instrument for the following reasons:

- Fit problems to include canal lengthening/shortening.
- Cracks, splits or holes.
- Addition or replacement of existing flex canals, concha, canal or helix locks.

**Replate:** Full replacement of the “faceplate” portion of an “ITE” hearing instrument to include; malfunctioning internal components, wiring or circuitry and faceplate damage including addition of new components where space on the faceplate is a concern.

**Remake:** When the combination of both, recase and replat are necessary in the repair action to make the hearing instrument perform as originally designed or to specifications indicated by a current audiogram. This should include the replacement of all malfunctioning internal and external components, circuits, shells, cases, and faceplates or to accommodate matrix changes. It should exclude: incomplete circuitry and damage caused by abuse.

**Add Additional Chargeable Items:** A repair vendor may charge additional cost in addition to the basic repair fee for some repair items such as Cros, Bicros or Bone Conduction.

**Lost/Damaged:** There is a provision in the contract to provide one-time warranty replacement of an aid if the patient loses the aid or damages it beyond repair. Click the checkbox to request the replacement.

## **Command Section**

The command section contains two possible actions that you may take:

Click the BACK button to return to page 1 of the ROES3 Service Request Form to start over.

When you are satisfied with the selections you made so far, click the FORWARD button to go to page 3 of the ROES3 Service Request Form. Even after going on to the next page, you may come back to this page to make changes. If the circuit selected in the circuit list box is different from the original circuit, you may be prompted, "Do you want to order the new circuit you selected in the circuit list box?"



You may click the "OK button" to add the circuit to the order, or the "Cancel" button not to order the circuit.


## Page 3 - Service Request Form

This page is used to record potentiometer settings for non-programmable aids, to indicate items that are being sent to the vendor with the hearing aid, to record additional comments to the vendor, and to indicate to where the repaired device should be shipped.

**ROES3 Service Request Form - page 3**  
Warranty: NEW (In Trial Period)

Patient: THREE,ROEPATIENT    SSN: 000-00-0003    Make: STARKEY    Model: CE 9 OPT 2    SN: YUT788

---

**Reset Potentiometer To:**  [Click here for the pot reading instructions](#)

Non-programmable aids:

POT 1	POT 2	POT 3	POT 4	POT 5	POT 6
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Programmable/Digital aids: *There is no standard way of capturing parameters for programmable or digital aids at this time.*

**Items To Vendor:**

<input type="text" value="HEARING AID"/> <input type="text" value="TRANSMITTER"/> <input type="text" value="RECEIVER"/> <input type="text" value="CORD"/>	<input type="text" value="HEARING AID"/>
--	--

**Additional Information:**

**Ship Repaired Device To:**      **Patient Delivery Address:**

Clinic     Patient via DDC      **Station Delivery Address:**

### Heading Section

The heading section contains the name and Social Security number of the patient. It also displays the make, model, serial number and warranty type of the hearing device you selected. These fields cannot be edited.





## Service Request Section

The following prompts will help you complete your service request. A description of how to use each field is included below. Fields required for completion of the service request are indicated.

**POT 1 - POT 6:** POT 1 - POT6 provide a standard set of instructions for reading the potentiometer settings for non-programmable aids is provided below for your reference. You can also click the potentiometer icon to display the potentiometer reading instructions. You can leave the instruction page open or close it by clicking the close button on the top right corner of the page. Potentiometer settings recorded here are not sent to the vendor. Rather, they are used to reset the potentiometers when the vendor sends back the repaired aid without resetting them. This area is disabled if the aid does not have the serial number.

### POTENTIOMETER SETTINGS





**Potentiometer settings on ITE, ITC and CIC hearing aids should be read by positioning the hearing aid with the battery door hinge (pin) on the right hand side regardless of whether or not the hearing aid is a right or left hearing aid (see above).**

**The order in which they should be read is from top to bottom and left to right. (As you would read a book) When there are no noticeable markings to denote the settings of the potentiometer, turn the potentiometer to complete counter clockwise position utilizing that point as your starting point for your analog clock setting.**

**All other hearing aid (BODY and OE's) potentiometer settings should be read as specified on the hearing instrument. If no noticeable markings are present, reference the technical specification manuals.**

**All other exceptions will be handled on a case by case basis.**

**Items To Vendor:** This is a required field if the hearing device is to be delivered to Patient via DDC. Be sure to include items, size, length, etc. in the additional information box. This area is disabled if the device does not have the serial number.

**Additional Information:** Use this text box for any additional comments you would like to send to the vendor. This field is currently limited to 200 characters. Since repair items a user may select are limited when DDC is the repair vendor, use this field to communicate with DDC regarding the repair information as much as possible.

**Ship Repaired Device To:** Default is the Clinic. Select 'Patient via DDC' if you want the vendor to send the repaired device to DDC for DDC to inspect and send the device to the patient. You can not select 'Patient via DDC' if the device is under the trial period, as it must be sent back to the clinic after the repair is made. This area is disabled if the device does not have the serial number.

**Patient Delivery Address:** Click the Click here to edit/check button to view or change the current address of the patient. It is important the patient's address be current when you request the repaired aid be shipped to 'Patient via DDC', as DDC will use this address to send the aid to the patient. An explanation of how to use the address form to change the patient address may be found in the [Patient Delivery Address](#) section of this manual.

**Station Delivery Address:** Click the Click here to edit/check button to view the station delivery address. You may edit certain fields or just verify that the address on file for the station is correct. You may also change the station delivery address by selecting a different site within your VISN or a site that does contract work for you. This address will print out on the order form as the "ship to" address for the hearing aids. See the [Station Delivery Address](#) section for a description of the Station Delivery Address page.

## ***Command Section***

The command section contains three possible actions that you may take:

Click the BACK button to return to page 2 of the ROES3 Service Request Form.

When you are satisfied with the selections you made so far, click the FORWARD button to go to the ROES3 Service Request Summary page.

Click the Exit button to exit back to the patient's Order History page. If you have gotten through the complete order process but have not submitted your order, a message pops up at this point to alert you.

## Page 4 - Service Request Summary

The Service Request Summary page displays the summary of the service requests currently being made. The service request will not be placed until the Submit the Order button is pressed. The user may, at any time until the request is submitted, click the Edit button to return to previous pages to edit the order, or click the delete button to delete the request. The command buttons will change after the request has been submitted successfully. "Edit" and "Delete" buttons are replaced with Display and Print buttons and the Copy to Clipboard and exit button will appear on the bottom of the page.

The summary page shown below is displayed if the Submit the Order button has not been pressed.

**ROES3 Service Request Summary**

Patient: THREE,ROEPATIENT    SSN: 000-00-0003

Item	Serial Number	Ear	Warranty Type	Cost	Repair Vendor	
CE 9 OPT 2 HCPCS: V5299 ORDER #: G50011-0014  ** Repaired aid is shipped to: Clinic	YUT788	Left	NEW(In Trial Period)	CHANGE MODEL TO: New Model: CE H9 OPT 1: 209.83 New Circuit/Components: CLD2: 0.00 ALC: 0.00 TCA1: 0.00 WRNTY2YR: 39.50 TOTAL: 249.33	STARKEY	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

### Heading Section

The heading section displays the name and Social Security number of the patient. These fields cannot be edited.

### Service Request Section

The table in this section displays the summary and cost information of the service requests.

**Item** column: The Item column shows the name of the hearing device for which a service request was made. Also shown is the HCPCS code for that item. The purchase order number displays the original CHA purchase order number if the service request is for an adjustment within the trial period. For an extra component order, it will display "pending" until the request is submitted. Once submitted and if the order is placed successfully, it will display a new CHA purchase order number. For all repairs, whether out of warranty or within the New-aid warranty period, it will initially display "pending", and then a repair purchase order number after the order is placed successfully.

**Warranty Type** column: See [Appendix C](#).

**Cost** column: The cost column displays an estimated cost for the service request per the CHA and repair contracts. If DDC is the repair vendor, " Pending repair vendor selection" will be displayed, as the system cannot estimate the repair cost at this time.

## **Command Section**

The buttons in this section will change after submission of the service request based on the status of the submission. There are eight possible actions that you may take:

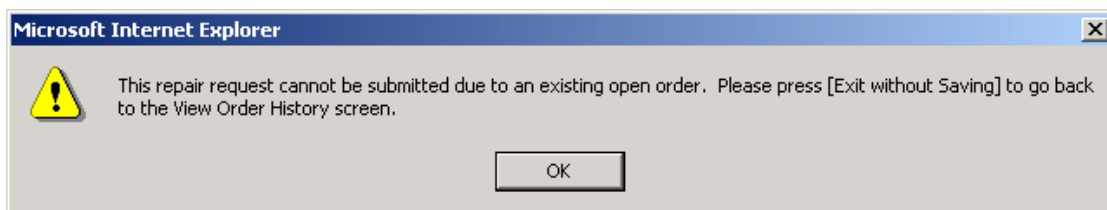
Click the Edit button to edit the service request currently ordered for the aid. It will take you to page 2 of the Service Request Form. This button is displayed if the request was not submitted.

Click the delete button to delete the service request currently ordered for the aid. This button is displayed if the request was not submitted.

Click the Add Another Service Request button to add another service request. Clicking this button will take you to page 1 of the Service Request Form, where you may select another hearing aid to order a service request.

Clicking the Submit the Order button will submit your service request. If all checkpoints have been cleared, it will return a purchase order number if it was "pending". Please verify that your order is correct prior to submission. You may experience a pause of several seconds while your request processes.

You may see the following error message if you try to submit a repair order when there is one already open. You must first cancel or certify the existing repair order depending on the situation: cancel if the repair order was created in error, or certify to close the order after the repair has been made. No further processing is allowed in this case.

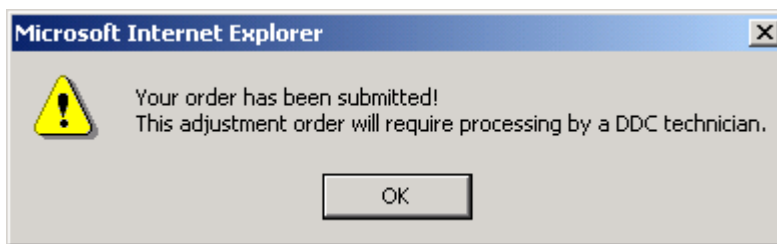


If the system is unable to create a new ROES 3.0 transaction, you will see an alert box that says "File error - please exit and contact DDC IRM". This type of message should be a rare occurrence and might indicate a system problem that will need to be resolved by DDC staff.

For users that do not have approval privileges, the alert box will display "Order in pending approval status!" These orders will require approval by a provider with the appropriate approval privileges.

In each of these situations a service request will not be submitted nor will a purchase order number be generated until further action is taken, either by the DDC or the clinic, depending on the message delivered.

All adjustment orders such as model or component changes will require processing by a DDC technician after your submission of the order. Only after the adjustment is processed by DDC, the service request order is sent to the vendor via EDI or fax. You will see the following pop-up message after successful submission of an adjustment order.



Click the Exit without Saving button to exit back to the patient's View Order History page without submitting the request. You will see a pop up box that says, "You have not submitted your order – click ok to exit anyway!" You should click the "OK" button if you wish to exit without submitting the request or "Cancel" to remain in the service request form.

Click the Display button to display the service request form that a clinic will need to send to the vendor with the hearing aid.

Click the Print button to print the service request form that a clinic will need to send to the vendor with the hearing aid. Be sure the printer is turned on before sending the print request.

Click the Copy to Clipboard and Exit button when you are ready to exit back to the patient's View Order History page and/or exit ROES completely. The information on the Service Request Summary page will automatically be copied to your clipboard for pasting into the patient's clinical record or anywhere you choose.

## Page 5 - Hearing Aid Service Request Form

Once the order has been submitted successfully, you will be able to display or print the service request form. This form must accompany the hearing device you are sending to the vendor for repair. If the request is for one time warranty replacement, you will still need to send this form to the vendor.

DEPARTMENT OF VETERANS AFFAIRS HEARING DEVICE SERVICE REQUEST FORM					
<b>Ordering Clinic:</b>		<b>Ship to:</b>		<b>Bill to:</b>	
791 - DENVER (DDC) Account #: Z4705		VA MEDICAL CENTER 126 PO BOX 25166 DENVER, CO 80225-0166 Routing: 126 Account #: Z4705		VADDC	
Contact Person: <b>THREE,ROEUSER</b>			Contact Phone:		
Contact e-mail address:					
PO#: 791G50011-0014 (CHA PO) Patient: THREE,ROEPATIENT-0003 Order Date 04/17/03			Vendor: STARKEY Deliver On/Before: 04/28/03		
Hearing Aid Information					
Make	Model	Serial Number	Ear	Warranty Type	Original PO#
STARKEY	CE 9 OPT 2	YUT789	Right	NEW(In Trial Period)	791G50011-0014
Special Requests			Secondary Features		
CHANGE MODEL TO: New Model: CE H9 OPT 1: 209.83 New Circuit/Components: DISCOVERY II: 0.00 ACTIVE LOW CUT: 0.00 STAR COIL W/SWITCH: 0.00 2ND YR WARRANTY: 39.50			ADD: SHELL COLOR-DARK BROWN SHELL OPTIONS-CLEAR1 VOLUME CONTROL-CANAL VC		
Circuit Problems			Case/Shell Problems		
N/A			N/A		
Items to Vendor			Additional Information		
HEARING AID			N/A		
Total cost (estimated): 249.33					
*** Please reset/reprogram to the control settings as received ***					
<input type="button" value="Go Back to Summary Screen"/>					

**Ship to:** This is the station delivery address to where the vendor should send back the hearing device after it is repaired. If a clinic has requested the repaired device be sent to "Patient via DDC", the DDC address will be the delivery address.

**Bill to:** The invoices should always be billed to DDC.

**Contact Person:** This is the name of the contact person at the ordering facility for the vendor to contact for questions.

**PO#:** This field identifies the purchase order (PO) number generated by DDC. This field will list either a CHA purchase order number (e.g., 791G12345-6789) or a repair purchase order number (e.g.,

7913G2345-6789) depending on the type of the service request and the warranty status. The original CHA purchase order number is the order number for any service request made within the contract trial period, including a repair order. For an extra component order made during the New-aid warranty period but after the trial period, the system will generate a new CHA purchase order number. For all other in warranty or out of warranty repairs, you will see a repair purchase order number.

A Hearing Aid Service Request Form is not an official purchase order, nor an authorization for work. The actual purchase order will be delivered from the DDC to the specified vendor via either EDI or hard copy fax. The exception to this is a service request order that is purely a repair order (vs. model change or component change). For repair orders, a printed hard copy of the order form with an assigned purchase order number serves as an official work order.

**Patient:** This field has the patient name and the last four digits of his or her SSN.

**Account #:** This is the account number the vendor assigned to the clinic. Vendors primarily use this number to identify the clinic to where the repaired devices should be shipped.

**Deliver On/Before:** The vendors are required, by contract, to deliver the repaired aid to the clinic within a certain number of business days, depending on the contract, after receiving the purchase order.

**Warranty Type:** See [Appendix C](#).

**Original PO#:** This field displays, if known, the original CHA purchase order number under which the device was originally purchased.

**Circuit Problems:** This field lists the circuit problems an audiologist identified that need to be corrected.

**Case/Shell Problems:** This field lists the case or shell problems an audiologist identified that need to be corrected. Depending on the problem, you may need to send in the ear impression or investment along with the aid.

**Special Requests:** This field will list information regarding model changes, adding/removing options, matrix changes, recase, replate, remake request, repair items that require additional charges, the aid classification for programmable or digital aids, and/or one time lost and damage warranty replacement request.

**Additional Information:** This field lists the additional comments you made to the vendor.

**Secondary Features:** This field will list secondary feature options selected for the circuit.

**Items to Vendor:** This field identifies items on the hearing aid at the time the device was sent to the vendor for repair, for example, hearing aid, transmitter, and/or cord, etc. When the vendor sends the repaired device to DDC rather than to the clinic, DDC will check whether all items are returned from the vendor.

**Total Cost:** This is an estimated cost. The actual cost will be on the invoice received from the vendor. If DDC is the repair vendor, " Pending repair vendor selection" will be printed, as the system cannot estimate the repair cost at this time.

Click the Go Back to Summary Screen button to go back to the Service Request Summary page.



# Cochlear Implant Registry

## Page 1 – Cochlear Implant History

The ROES Cochlear Implant History page is used to view the existing cochlear implants for an individual. Through this page you are able to register a new implant or edit an existing one. The Cochlear Implant History page is displayed below:

**Cochlear Implant History**

Patient: ROEPATIENT,THREE                      SSN: 000-00-0003                      Entered By: ROEUSER,THREE

Make	Implant Model	Ear	Implant Serial #	Processor Make	Processor	Processor Serial #	
MED-EL	COMBI 40+GB	RIGHT	567456	MED-EL	CIS PRO+	567456B	<input type="button" value="Edit"/>

### Heading Section

The heading section contains the name and Social Security number of the patient you selected as well as the user entering the information.

### History Section

The history section is a table displaying the current Cochlear implants for a patient. This is only a display of the current Cochlear Implant information. Within each implant you can select the Edit button to edit that Implant.

When the Edit button is clicked, you will be directed to the “Cochlear Implant Registration Form” where you will be able to edit the information for the selected implant. The only fields that are editable for a

previously registered implant are “Follow Up Site”, “Follow Up VISN”, “Processor Cost”, and “Outcomes”.

### ***Command Section***

The command section contains two possible actions that you may take:

Click on the Exit button to exit the Cochlear Implant Registry page.

Click on the Add New Implant button to add a new implant for the patient. When this button is clicked, you will be directed to the “Cochlear Implant Registration Form”, where you will be able to add all the information needed to register an implant. If an implant currently exists for the selected ear, it will inform you that an implant currently exists and that it will be replaced with the new implant if the information is submitted.

### **Page 2 – Cochlear Implant Registration Form**

The ROES Cochlear Implant Registration Form is used to register individuals who have had Cochlear Implants within the Veterans Health Administration.

The following is an example of the Cochlear Implant Registry form:

**Cochlear Implant Registry**

Patient: THREE,ROEPATIENT      SSN: 000-00-0003      Entered By: ROEUSER,THREE

---

Implant Date:    
 Activation Date:    
 Ear Implanted:  Right  Left

Implant Site:   
 Follow Up Site:

Implant VISN:   
 Follow Up VISN:

---

**Implant**

 Make:   
 Model:   
 Serial #:   
 Cost:   
 Fitting:  Initial  Replacement

**Processor(s)**

Make:   
 Model:   
 Serial #:   
 Cost:   
 Fitting:  Initial  Replacement  
 Battery:   
 Order Battery:  Yes  No

Make:   
 Model:   
 Serial #:   
 Cost:   
 Fitting:  Initial  Replacement  
 Battery:   
 Order Battery:  Yes  No

Click to verify/edit the delivery address

---

**Outcomes**

**PIPSL Score**

Pre-Measure	USV:	<input type="text"/>	INT:	<input type="text"/>	RAF:	<input type="text"/>	ES:	<input type="text"/>	USNV:	<input type="text"/>	PER:	<input type="text"/>
Post-Measure	USV:	<input type="text"/>	INT:	<input type="text"/>	RAF:	<input type="text"/>	ES:	<input type="text"/>	USNV:	<input type="text"/>	PER:	<input type="text"/>
Benefit Score	USV:	<input type="text"/>	INT:	<input type="text"/>	RAF:	<input type="text"/>	ES:	<input type="text"/>	USNV:	<input type="text"/>	PER:	<input type="text"/>

---

**Quality of Life**

Pre-Measure	Patient:	<input type="text"/>	Other:	<input type="text"/>
Post-Measure	Patient:	<input type="text"/>	Other:	<input type="text"/>
Benefit Score	Patient:	<input type="text"/>	Other:	<input type="text"/>

---

<< Back
Forward >>
SUBMIT

## Order Section

The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

### General Information

**Implant Date** (required): Enter the date of the Cochlear implant in the text box or click on the Calendar button to choose a date from the pop-up calendar. The date may be entered in almost any commonly-used format (i.e. 6-20-02, 6/20/02, June 20, 2002, etc.)

**Activation Date:** In the text box enter the date the Cochlear implant was activated or click on the calendar button to choose a date from the pop-up calendar. The date may be entered in almost any commonly-used format (i.e. 6-20-02, 6/20/02, June 20, 2002, etc.)

**Ear Implanted** (required): Select the appropriate radio button to indicate if the implant was performed for the left ear, or the right ear.

**Implant Site:** Enter the name of the site where the procedure was performed. This may or may not be a VA Facility. This is a free text field allowing 50 characters.

**Implant VISN:** From the drop down list, select the VISN of the site where the procedure was performed. If the VISN is not applicable, you can select "NA".

**Follow Up Site:** Enter the name of the site that will perform the follow up visits and procedures. This may or may not be a VA Facility. This is a free text field allowing 50 characters.

**Follow Up VISN:** From the drop down list, select the VISN of the site that will perform the follow up visits and procedures. If the VISN is not applicable, you can select "NA".

### **Implant Information**

**Make** (required): From the drop down list, select the make of the Cochlear Implant. When a make is selected the "Model" drop down list is populated with the appropriate models for that make. The lists of make and model for the processors are also populated at this time. The make for a Processor can be different than the make for an implant.

**Model** (required): Select the implant model from the drop down list.

**Serial #** (required): Enter the serial number of the implant in the text box.

**Cost:** Enter the cost of the Cochlear Implant. This is only the cost of the device itself.

**Fitting:** Select the appropriate radio button to indicate if the implant is the initial one or a replacement for an existing one.

### **Processor Information**

**Make** (required): Select the make of the processor from the drop down list. If it is different than the implant make the processor model drop down list will populate based on the new make. Default value is the current value of the implant model.

**Model** (required): Select the processor model from the drop down list. When a model is selected the battery drop down list is populated with the appropriate batteries for the selected model.

**Serial #** (required): Enter the serial number of the processor in the text box.

**Cost:** Enter the cost of the selected processor.

**Fitting:** Select the appropriate radio button to indicate if the processor is the initial one or a replacement for an existing one.

**Battery:** From the drop down list select the desired battery for the processor. All listed batteries are appropriate to use for the selected processor.

**Order Battery:** Select the appropriate radio button to order batteries for the selected processor(s). To change the delivery address of the patient, click on the Click to verify/edit the delivery address button. When clicking on this, it will allow you to view/edit the delivery address.

## ***Outcomes***

**PIPSL Score:** This table is used to gather information prior to the implant and after the implant. You may enter a pre-measure score and a post-measure score for various methods of testing. Based on these scores, a benefit score is derived from subtracting the pre-measure score from the post-measure score. The methods used in the PIPSL scoring are: USV, INT, RAF, ES, USNV, and PER. The Benefit score is uneditable.

**Quality of Life:** This table is used to gather information based on personal satisfaction from the patient and another individual. These scores are recorded for readings prior to the implant and after the implant. You may enter a pre-measure score and a post-measure score for the patient and another individual. Based on these scores, a benefit score is derived from subtracting the pre-measure score from the post-measure score. The Benefit score is uneditable.

## ***Command Section***

The command section contains three possible actions that you may take:

Click on the BACK button to exit back to the patient's Cochlear Implant History page. No information will be saved when clicking on the Exit button.

Click on the SUBMIT button to submit the current registration form. This information will replace any existing information if needed. After all information is processed, you will be directed back to the Cochlear Implant History page for that patient.

Click on the FORWARD button after you have selected an implant and processor. A pop-up message reminds you of missing or invalid data. The next page delivered is the Audiometric Data for Cochlear Implant Registry.

## Page 3 - Audiometric Data

The Audiometric Data page is the last page for the Cochlear Implant Registry. This page is strictly a display of the audiometric data prior to the implant and after the implant. This information is displayed based on the implant date. This information is not editable. The audiometric data presented on this page is populated from data collected through the Audiometric Data Enter/Edit module exported in conjunction with ROES 3.0 as QUASAR patch ACKQ\*3.0\*3. That data is entered when the patient visits the clinic for an audiometric examination. When the exam is completed and signed by the provider the data is then transmitted to the DDC via EDI (Electronic Data Interchange). The data is filed at the DDC for display at the time a cochlear implant is registered.

**Cochlear Implant Registry**

Patient: ROEPATIENT.THREE      SSN: 000-00-0003      Entered By: ROEUSER.THREE

---

**Pre-Op Audiometric Data (KHz) (Non Available)**

Air Conduction

RIGHT EAR									LEFT EAR										
.25	.5	.75	1	1.5	2	3	4	6	8	.25	.5	.75	1	1.5	2	3	4	6	8

Speech Recognition

Left Ear: <input type="text"/> %	Material: <input type="text" value="Cury Sentences"/>	Right Ear: <input type="text"/> %	Material: <input type="text" value="Cury Sentences"/>
Left Ear: <input type="text"/> %	Material: <input type="text" value="Cury Sentences"/>	Right Ear: <input type="text"/> %	Material: <input type="text" value="Cury Sentences"/>

---

**Post-Op Audiometric Data (KHz) (Non Available)**

Air Conduction

RIGHT EAR									LEFT EAR										
.25	.5	.75	1	1.5	2	3	4	6	8	.25	.5	.75	1	1.5	2	3	4	6	8

Speech Recognition

Left Ear: <input type="text"/> %	Material: <input type="text" value="Cury Sentences"/>
Left Ear: <input type="text"/> %	Material: <input type="text" value="Cury Sentences"/>
Left Ear: <input type="text"/> %	Noise: <input type="text" value="Multi Talker Babble"/>

## Command Section

The command section contains three possible actions that you may take:

Click on the Exit button to exit back to the patient's "Cochlear Implant History Screen". No information will be saved when clicking on the "Exit" button.

Click on the SUBMIT button to submit the current registration form. This information will replace any existing information if needed. After all information is processed, you will be directed back to the “Cochlear Implant History Screen” for that patient.

Click on the BACK button to redirect you back to the “Cochlear Implant Registration Form”.

## Registering Devices

### Device Registration Form

The ROES Device Registration Form can be used to register a custom hearing aid, FM device, BTE (behind the ear) hearing aid, stock hearing aid, remote control, or assistive device to a patient's record. The device may be selected from the DDC's product database or entered as a free text make and model if the item cannot be found in the database or the make or model is unknown. This option may also be used to register a loaned device to a patient.

Registering a device to a patient authorizes that patient to receive batteries and repair services from the DDC.

The Device Registration Form is shown below.

**ROES Device Registration Form**

Patient: ROEPATIENT.THREE      SSN: 000-00-0003      Entered by: ROEUSER,THREE

---

Requested by:    
Requesting Service:    
Disability Code:

**\*\* Select from the drop down list on the left. If the desired item is not on the list, type the model and make in the boxes on the right \*\***

Make: <input type="text" value="OTICON"/>	Make: <input type="text"/>
Model: <input type="text" value="380P"/> <input type="button" value="Search"/>	Model: <input type="text"/>

Issue Date:        Furnished by:

Serial Number:       Replenish stock if available?  Yes    No

Ear:    Right    Left      Serial Number of Replaced Item:

Battery type:

Order Batteries?    Yes    No      Delivery address for batteries:

Remarks:

### Heading Section

The heading section contains the name and Social Security number of the patient you selected. The user displayed in the "Entered by:" field is the user who is actually entering the order. These fields cannot be edited.



## Order Section

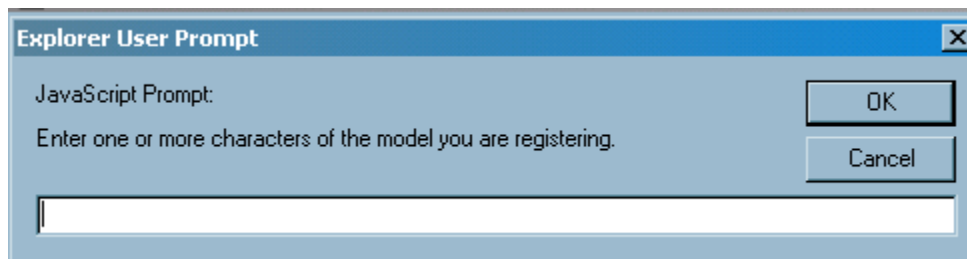
The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requesting Service** (required): Select the name of the requestor's service from the drop down box.

**Disability Code** (required): From the drop down box, select the disability of the patient that is associated with the order you are entering.

**Make** (required): The device "Make", or manufacturer, can be selected by using the drop down box on the left or, if unknown or not in the DDC database, can be entered as a free text field on the right. When you select a "Make" by clicking on an item in the drop down list, you will be presented with a pop-up prompt (shown below) requiring you to enter one or more characters of the model you are looking for. This is due to the fact that the number of hearing device models in the DDC database may be too vast to populate a drop down list efficiently. After entering one or more characters of the model name, click "OK". The "Model" drop down list will be populated with those items that start with the characters entered.



**Model** (required): The device model can be selected by use of the "Model" drop down box on the left, or if the model is unknown or not in the DDC database, can be entered as a free text field on the right. If you are using the drop down box to make your selection you may click on the "search" feature to repopulate the drop down list with a different collection of model names.

**NOTE:** You must use either both drop down boxes on the left or both free text boxes on the right.

**Issue Date** (required): Enter the date the aids were issued to the patient, if known, or an approximate date, if unknown. You may type the date in using the keyboard, or use the calendar pop-up feature. Most date formats are allowed including the use of "T" for today or "T+-n" for today plus or minus a number of days.

**Serial Number** (required for serialized devices): The serial number field must be entered for all stock and custom hearing aids. A serial number is not, however, required for assistive devices. Please be especially careful that you enter the serial number correctly.

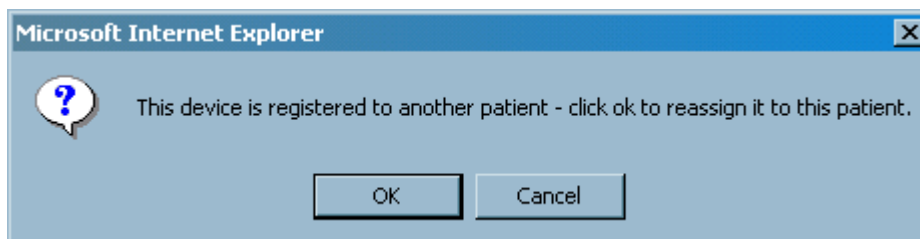
**FYI:** The software will automatically convert all lower case alpha characters in the serial number to upper case.

**Furnished By** (required): Choose the appropriate selection from the drop down list to indicate how the patient acquired the device.

- **Clinic Direct Purchase:** Devices purchased directly from a hearing aid vendor (for example: off contract items.) These devices may include stock hearing aids, custom hearing aids, assistive devices, FM devices and remote control devices. You may not use the "CDP" furnished by type for serial numbers already existing in the DDC's database. Use the "CDP" furnished by type the first time a clinic purchased device is registered to a patient. For subsequent registrations of the same device, use "Clinic Prior Issue" as the furnished by type.
- **Clinic Station Stock:** Stock hearing aids originally purchased through the DDC. The system will check the serial number against the DDC database to determine if this serial number is recorded as a stock item that has not yet been issued to a patient. A pop-up error message will alert you if the serial number/make/model combination cannot be found on file. The warranty for "CSS" aids is 3 years from DDC receipt from the vendor or, 2 years from registration to a patient.

**FYI:** If a clinic station stock hearing aid is returned to the clinic by the patient and the clinic wishes to register it to a different patient, choose "Clinic Prior Issue" as the 'furnished by' type. The warranty will stay intact if transferred from one patient to another.

For aids returned to your clinic that your clinic wishes to then re-register to another patient, select "Clinic Prior Issue" from the drop down list. You no longer have to return a loaner to DDC stock when the patient returns it. Just re-register it to another patient when loaned out again. You will be alerted if this device is already on the record of another patient and asked if you would like to register it to the current patient. The alert box will look like this:



This alert box will display after you have finished entering all data and have clicked on the "Add to Order" button. At that time the ROES Device Registration Summary page will be displayed showing the item you entered. Click "OK" to assign this aid to the current patient. If you decide not to reassign this aid to the current patient, by clicking the "Cancel" button, the entry will be deleted from the summary page.

**NOTE:** A BTE purchased off the custom hearing aid contract cannot be registered to a different patient within the 180-day trial period. After the trial period, the aid may be registered to a different patient.

Select "Military Issue" for an aid that the patient was given while in a branch of the military. Serial numbers entered as "Military Issue" must be brand new entries in the DDC's database.

Select "Self-Purchased" for aids that the patient self-purchased outside of the VA. Serial numbers entered as "Self-Purchased" must be brand new entries in the DDC's database.

Select "Other" if none of the other categories are appropriate. Serial numbers entered as "Other" must be brand new entries in the DDC's database.

**Replenish stock if available?:** This radio button which is defaulted to "Yes" is only enabled when "Clinic Station Stock" is selected as the furnished by type. By default, the DDC will send a replacement aid, if available, of the same make and model to add to the clinic's stock. Check the "No" radio button if you do not want the DDC to ship a replacement aid to your clinic.

**Serial Number of Replaced Item** (optional): This field is used to indicate that the aid you are registering is replacing an aid already on the patient's record. You will be presented with a list of serialized devices on record for this patient. An aid selected from this list will be moved to the patient's "Unauthorized Devices" list.

**Ear** (required): Click on the "right" or "left" radio button to select the ear of the item being registered. An ear designation is required for all devices with the exception of FM devices, remote control devices and assistive devices.

**Battery Type:** Select the battery furnished to the patient from the drop down list provided. You may only select a battery that the DDC currently carries.

**Order Batteries?:** Click on the "Yes" radio button to indicate to DDC staff that you would like an initial order of batteries sent to the patient. Select the "No" radio button if no batteries are to be sent. You are required to select a battery type if you click the "yes" radio button.

**Delivery address for batteries:** On the right hand side of the screen is a button that you may click to access the patient delivery address page. An explanation of how to use the address form may be found in the [Patient Delivery Address](#) section of this manual.

**Remarks:** You may enter up to 50 characters in this free text field. This field should only be used to inform the DDC about something regarding this aid.

## ***Command Section***

Click the Exit button to return to the Patient Order History page without placing an order for a registration

Click on the Reset button to reset the fields on the form to the original defaults.

You should click on the Add to Order button when you have finished putting in all of the information about the line item you are ordering. If you have left out any required information, you will see an alert box, like that shown below, telling you which fields are missing. When all fields have been entered correctly, the ROES Device Registration Summary page will be rendered.

**NOTE:** After you have submitted one line item for the order, you can continue to add additional line items by using the Add Another Item button on the summary screen. When you return to the order form, you will see an additional button in the command section labeled “View Order Summary”.

The View Order Summary button will load the ROES Device Registration page without adding another line item to the order.

## ROES Device Registration Summary

The ROES Device Registration Summary page displays the line items that you have entered for submission. This information should be reviewed prior to clicking on the Submit button. After clicking the "submit" button a pop-up box will let you know that your order has been submitted for processing. A Copy to Clipboard and Exit button will then appear. An example of the ROES Device Registration Summary page is shown below.

ROES Device Registration Summary								
Commodity Group	Item	Disability	Issue Date	Serial Number	Ear	Battery		
STOCK HEARING AIDS	380P (OTICON) Order #Pending	DEAF/B	11/07/02	457890	left	ZA675	delete	edit

Exit without Saving      Add Another Item      Submit

### Summary Table

**Commodity Group** column: This is the commodity group as selected on the Device Registration Form.

**Item** column: This is the model of the item selected and to be recorded on the patient's record. After the order has been submitted you will see the order number of the ROES 3.0 transaction below the item. The order number will show as "Pending" prior to submission of the order.

**Disability** column: This column shows the disability selected for the line item. This column may be different for each line item if the patient has different disabilities that apply to the different items being registered.

**Issue Date** column: This column shows the issue date entered for this line item.

**Serial Number** column: This column shows the serial number that was entered for this line item. It is very important to double check the serial numbers keyed in prior to submission of the order.

**Ear** column: This column shows the ear, or side, selected for the item being registered.

**Battery** column: This column shows the battery selected for this item.

## Record Updates (Patient)

### Record Update Form

The ROES Update Patient Record Form is used to make changes to the patient's Eligibility Station, postal address in DDC records, hearing aids authorized for repair and batteries that are on the patient's record. (See the sample display below)

**ROES 3 Update Patient Record Form**

Patient: ROEPATIENT.THREE      SSN: 000-00-0003      Entered by: ROEUSER\_THREE

---

**Demographic Updates**

**Edit Authorizing Clinic:**

Disability	Eligibility	Eligibility Date	Eligibility Station	Remarks
DEAF/B	PRISONER OF WAR	11/07/02	791 DENVER (DDC)	

**Change Address :**

Current Patient Address	New Address
Address 1: 888 W PLAZA	Address 1: <input type="text" value="888 W PLAZA"/>
Address 2:	Address 2: <input type="text"/>
Address 3:	Address 3: <input type="text"/>
City: ANYCITY	City: <input type="text" value="ANYCITY"/>
State: CO	State: <input type="text" value="CO"/>
Zip: 80003	Zip: <input type="text" value="80003"/>
Phone:	Phone: <input type="text"/>
Temp Start Date:	Temp Start Date: <input type="text"/> <input type="button" value="Calendar"/>
Temp End Date:	Temp End Date: <input type="text"/> <input type="button" value="Calendar"/>

**Edit Authorized Aids:**

Issue Date	Make	Model	Serial Number	Ear	Issuing Station	Aid Status
11/07/02	OTICON	380P	457890	L	791 DENVER (DDC)	<input type="button" value="Authorized"/>
10/02/00	OTICON	380P	AE89300	L	791 DENVER (DDC)	<input type="button" value="Authorized"/>
11/06/02	OTICON	DUALINE ITE MS	123657	L	791 DENVER (DDC)	<input type="button" value="Authorized"/>
11/06/02	OTICON	DUALINE ITE MS	123658	R	791 DENVER (DDC)	<input type="button" value="Authorized"/>
11/06/02	PHONAK	MLXN018	HJ568	L	791 DENVER (DDC)	<input type="button" value="Authorized"/>
11/01/02	MED-EL	COMBI 40+GB	567456		791 DENVER (DDC)	
11/01/02	MED-EL	CIS PRO+	567456B		791 DENVER (DDC)	

## ***Heading Section***

The heading section contains the patient's name, the patient's Social Security number, and the user's name. It cannot be edited within this update form.

## ***Update Section***

The following prompts will help you complete your changes. A description of how to use each field is included below. Fields required for completion of the order are indicated.

## **Demographic Updates**

### ***Edit Authorizing Clinic***

**Eligibility Station:** This is the station responsible for care of the patient with regard to the disability on that line. Two choices are available in the drop down box – the patient's current station of record and the user's station. In order to edit the address information below, at least one eligibility station must be the same as the user's station. In order to edit the authorized aids, the Eligibility Station for Deaf/B, Deaf/U, or A0/DIS must be the user's station. You can make the change by selecting the correct station from the drop down box. You can **ONLY** change from the station shown to your station.

**Remarks** – These are remarks that were entered when the disability was initially entered. They cannot be edited with this option.

### ***Change Address***

**New Address:** The fields on the right side of this section display the patient's current address with edit capability. The address can be changed by editing the related fields.

### ***Edit Authorized Aids***

This section may be used to remove aids from the patient's record. The bottom of the table will display a button that will allow you to toggle between the patient's authorized and unauthorized aids. The title of the button will change as you go from one set of aids to the other. Information in the individual columns may **NOT** be edited through this option. The aid may only be removed from or returned to the patient's record.

The Unauthorized button may be used to remove an aid from service or to return an aid to service. The title of the button will change when clicked. The color of the line will also change to highlight the choice. If you have toggled to the Unauthorized Aids list the button will have the appropriate label and will also change when selected.

## Command Section

Clicking on the Reset button will return all information to the default originally seen on the patient's record.

Clicking on the SUBMIT button will submit the record updates. You will have the option to print the changes you just made. If you wish to make additional changes you will then need to return to the View Order History page.

Clicking on the Exit button returns to the View Order History page

## Authorized Aids

The ROES View Authorized Aids page is used to review the aids currently on a patient's record. No editing may be done on this page. You may View Unauthorized Aids, go to the Update Record, or exit to the View Orders page.

**ROES View Authorized Aids**

Patient: THREE,ROEPATIENT      SSN: 000-00-0003      Entered by: THREE,ROEUSER

---

**Authorized Aids**

Issue Date	Make	Model	Ear	Serial Number	Issuing Station
11/07/02	OTICON	380P	L	457890	791-DENVER (DDC)
10/02/00	OTICON	380P	L	AE89300	791-DENVER (DDC)
11/06/02	OTICON	DUALINE ITE MS	L	123657	791-DENVER (DDC)
11/06/02	OTICON	DUALINE ITE MS	R	123658	791-DENVER (DDC)
11/06/02	PHONAK	MLXN018	L	HLJ568	791-DENVER (DDC)
11/01/02	MED-EL	COMBI 40+GB		567456	791-DENVER (DDC)
11/01/02	MED-EL	CIS PRO+		567456B	791-DENVER (DDC)

## Heading Section

The heading section contains the name of the patient whose record is being changed, the patient's Social Security number, and the name of the user signed on to the computer. It cannot be edited within this update form.



## **Authorized Aids Section**

Displays the Aids authorized for the patient.

## **Command Section**

Clicking the Exit button returns to the View Order History page and menu

The View Unauthorized Aids button displays aids formerly on the patient's record. The title of this button will change as you toggle between the

Clicking the Update Record button will take you to the ROES 3 Update Patient Record Form

## ***Delivery Address Pages***

### **Patient Delivery Address**

The Patient Delivery Address page is accessible from several different modules within ROES 3.0. Use it to verify and edit, if necessary, the delivery address for items that will be shipped to a patient from the DDC. The left side of the page shows the patient address that the DDC currently has on file for the selected patient. The right side of the page shows the same address but allows you to edit the address fields. You may indicate if the address entered is a temporary address by entering temporary start and end dates.

The address will be stored in the DDC's database if you select "Yes" to "update the Patient File with the delivery address". If you edit the address but select "No" to update the patient address, the edited address will be used for the delivery of goods but not recorded.

**ROES Address Change**

(Edit the Delivery Address to change the address that orders are shipped to.)

Patient: ROEPATIENT,THREE                      SSN: 000-00-0003                      Entered by: ROEUSER,THREE

---

Current Patient Address	Delivery Address
Address 1: 888 W PLAZA	Address 1: <input type="text" value="888 W PLAZA"/>
Address 2:	Address 2: <input type="text"/>
Address 3:	Address 3: <input type="text"/>
City: ANYCITY	City: <input type="text" value="ANYCITY"/>
State: CO	State: <input type="text" value="CO"/>
Zip: 80003	Zip: <input type="text" value="80003"/>
Phone: 333-555-2345	Phone: <input type="text" value="333-555-2345"/>
Temp Start Date:	Temp Start Date: <input type="text"/> <input type="button" value="Calendar"/>
Temp End Date:	Temp End Date: <input type="text"/> <input type="button" value="Calendar"/>

Update the DDC Patient File address with the delivery address?  Yes  No

**NOTE:** You may use the pop-up calendar feature for entering temporary start and end dates or type the date in as free text. Most date formats will be accepted including "T" for today or "T +-n" for today plus or minus n number of days.

### Command Section

Click the BACK button to take you back to the previous page without recording any changes.

Click the Reset button to reset any changes you made back to the original settings.

Click on the Use New Address button after you have edited the address. The new address you entered will be used for delivery of goods associated with this order.

**FYI:** To make sure this address gets stored permanently in the patient record, click on "yes" to update the DDC patient file with the new address.

### Station Delivery Address

The Station Delivery Address page is accessible from the Custom Hearing Aid module, the Service Request module, and the Station Stock module within ROES 3.0. This is the address that will be printed on the vendor order form and where the vendor will ship the aids.

The displayed address is recorded in the Institution file at the DDC and cannot be edited. You may, however, select a different address to have the aids shipped to. The selectable sites in the drop down list

include all sites within your VISN and also any sites that you may contract with (if provided to the DDC for inclusion in ROES 3.0) When you select a different site, the page will be refreshed with the address of the new site.

You may edit your service's routing number, and fill in the attention line. These are free text fields and the data entered will only be used for this order.

**ROES Address Change**

(Edit the Delivery Address to change the address that orders are shipped to)

---

Patient: ROEPATIENT\_THREE      SSN: 000-00-0003      Entered by: ROEUSER\_FIVE

---

Delivery Address	
Select Station:	791 - DENVER (DDC) ▾
Street Address 1:	VA MEDICAL CENTER 126
Street Address 2:	PO BOX 25166
Street Address 3:	
City:	DENVER
State:	CO
Zip:	80225-0166
Phone:	(123) 555-1115
Routing:	<input type="text" value="126"/>
ATTN:	<input type="text"/>

<< Back
Reset
Use New Address

### **Command Section**

Click the BACK button to take you back to the previous page without recording any changes.

The Reset button will reset any changes you made back to the original settings.

Click on the Use This Address button after you have edited the allowable address fields. The address changes you entered will be used for delivery of goods associated with this order.

## **Access from the Desk Top**

### ***ROES Desk Top Entry Page***

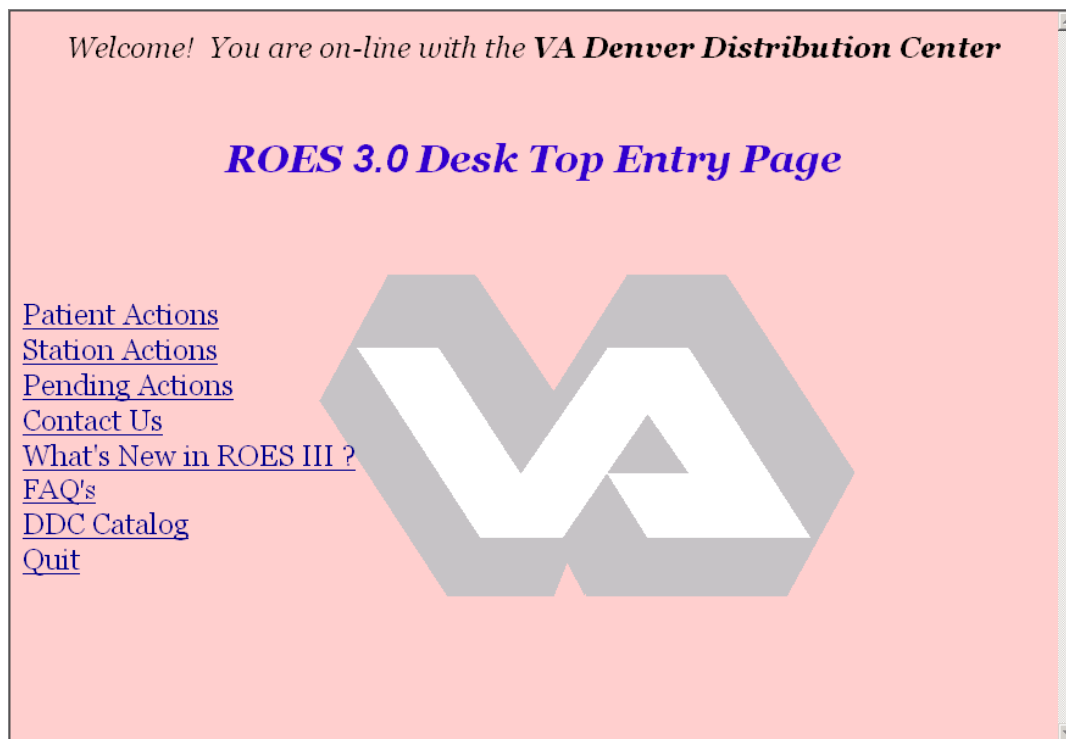
In addition to accessing ROES 3.0 through CPRS, separate ROES 3.0 functions can be accessed through a desktop application not tied to CPRS. This application should be available through a desktop shortcut created during the ROES installation process. If such a shortcut or other means to invoke the application is not available, please contact your local facility IRM Service.

In general, when this application is invoked, the following actions take place:

- Assembles end user information
- Initiates a browser session to the ROES 3.0 web application and passes the assembled information to ROES 3.0

These actions are described in the subsequent sections of this document.

The ROES 3.0 Desk Top Entry Page is the entry point when accessing DDC from the Desktop Icon. From this page you are able to access various patient displays and updates, service request actions, station stock orders, and other miscellaneous actions. The ROES 3.0 Desk Top Entry Page is displayed below:



## Desk Top Entry Page Links

**Patient Actions** link: If this link is selected, it will allow you to look up a patient, view patient information; update a patient record, enter a service request, and authorize/un-authorize devices.

**Station Actions** link: This link will allow you to enter commodity orders for a station.

**Pending Actions** link: This link allows you to view any pending actions and if authorized to resolve them.

**Contact Us** link: This link allows you to contact various departments, and or individuals at the DDC.

**What's New in ROES III** link: This link renders a page that gives the user information on new features in ROES III.

**FAQ** link: This link contains the answers to any frequently asked questions and should be a first stop for help information.

**DDC Catalog** link: This link gives the user access to the DDC Catalog in .pdf format.

**Quit** link: Clicking on this link will quit the ROES 3.0 desktop application.

## Patient Actions

The Patient Lookup page is the first page you will see if you enter through the Desktop application and choose 'Patient Actions' from the ROES 3.0 desktop Entry page. This page allows you to choose a patient from the DDC database.

**Patient Lookup**

Entered by: ROEUSER,FIVE

---

Enter Patient

Search

ROEPATIENT,THREE,000000003

Home

**Enter Patient:** The text box and Search button allow patient selection. Enter the last name, the last initial and last four of the Social Security number (e.g. C0003), or the patient's entire name. Then click on the "Search" button.

If only one patient matches your input, you will be taken directly to the Patient Information page. A drop down box will appear if more than one patient matches the input. You may choose a patient from the drop down box. If the information entered produces more than 50 matches a warning box will appear and ask you to enter more information and narrow the search. Click the OK button and you will be returned to the Patient Lookup page.

## Patient Information

The ROES 3 Patient Information Page displays information maintained on the DDC system for the specified patient. The page offers access to the Order History page. No editing can be done from this page.

Patient: ROEPATIENT.THREE      SSN: 000-00-0003      Entered by: ROEUSER,FIVE

Primary Eligibility: PRISONER OF WAR      Date of Birth: 12/01/50

Permanent Address	Temporary Address
Address 1: 888 W PLAZA	Address 1
Address 2:	Address 2:
Address 3:	Address 3:
City: ANYCITY	City:
State: CO	State:
Zip : 80909	Zip :
Phone	Phone :
	Temp Start Date: //
	Temp End Date: //

Disability	Eligibility	Eligibility Date	Eligibility Station	Remarks
DEAF/B	PRISONER OF WAR	11/07/02	DENVER (DDC)	

Select Another Patient      Order History

## Header Section

Patient Name, Social Security Number, and User signed on to DDC.

The Display section contains general information on the patient, including the address and disabilities recorded at DDC. None of the information can be edited from this page.

## Command Section

Click the Select Another Patient button to return to the Patient Lookup Page and select another patient.

Click the Order History button to go to the View Order History page. This page will be similar to the View Order History page that was previously described in the section titled "Access through CPRS". All orders for the patient will be displayed, but there is limited number of actions that can be performed when entering the View Order History page from the Desktop. Some of the actions that can be performed are

the entry of a Service Request order, Update Patient record, Access the Parameter Page, and Process Pending Actions. Please review the View Order History page in the Access through CPRS Section of this manual for specific information.

## Station Actions

### View Station Order History

The Station Stock Order History page is the first page presented when entering Station Stock actions. From this page you are able to view station orders for your primary station or, alternatively, for additional stations with which you are affiliated. You will be directed to this page after having entered your DDC Access and Verify codes. Below is a sample of the ROES Station Stock Order History page.

Select an Action:

---

[Commodity Stock Orders](#)

---

[Station Parameters](#)

---

[Exit to Desk Top Entry](#)

#### ROES Station Stock Order History - Processed

791 - DENVER (DDC) ▾

Tran Date	Order Number	Order Type	By	Status	Item(s)
<a href="#">12/18/02</a>	02-2186813	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	ALKAA
<a href="#">12/18/02</a>	02-2186812	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	M12
<a href="#">11/07/02</a>	02-2186801	STOCK HEARING AIDS	ROEUSER,THREE	PEND SHIPMT	380P
<a href="#">10/04/02</a>	02-2186721	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	ALKAAA
<a href="#">10/03/02</a>	02-2186719	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	C411
<a href="#">10/03/02</a>	02-2186718	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	M164
<a href="#">09/30/02</a>	02-2186717	BATTERIES	ROEUSER,THREE	PEND SHIPMT	ALK1604
<a href="#">09/30/02</a>	02-2186716	PROSTHETIC SOCKS	ROEUSER,THREE	BACKORDERED	W-6-2-16-OWW
<a href="#">09/27/02</a>	02-2186710	BATTERIES	ROEUSER,THREE	PEND SHIPMT	ZA312
<a href="#">09/27/02</a>	02-2186709	BATTERIES	ROEUSER,THREE	PEND SHIPMT	ZA312
<a href="#">09/27/02</a>	02-2186708	BATTERIES	ROEUSER,THREE	CANCELED	ZA312
<a href="#">09/25/02</a>	02-2186699	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	ALKD
<a href="#">09/25/02</a>	02-2186698	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	ALK1604
<a href="#">09/12/02</a>	02-2186571	BATTERIES	ROEUSER,THREE	CANCELED	ZA312
<a href="#">09/09/02</a>	02-2186543	BATTERIES	ROEUSER,FIVE	PEND SHIPMT	ALKAAA

<< BACK
FORWARD >>

Unprocessed Orders
Processed Orders

### Heading Section

The heading section contains the current station name and number. You can select the station number for display to one that is in the drop down list. This list is generated off of the first three digits of the main station.



## ***Existing Orders Section***

The existing orders section is a table that contains orders that have previously been entered for the selected station. These orders are listed in date order and can be viewed by Processed, or Unprocessed orders. A detailed view is available for each order.

**Tran Date** column: This is the date the order was placed at the DDC. This date is also a link to a detailed display of the order. Click on the blue date to view the detailed display.

**Order Number** column: This is a unique number for a specific order. This number will either be a purchase order number, or a specific number to an unprocessed order. This number should be used as the identifier when assistance is needed at the DDC.

**Order Type** column: This field displays the type of order, for example, stock hearing aids, batteries, and prosthetic items.

**By** column: This field displays the name of the individual who placed the order. This is not the name of the person who requested the order.

**Status** column: This is the current status for the order.

**Item(s)** column: This field displays the items that were selected for the order. An order may contain more than one item.

## ***Actions Section***

The actions section contains all the links to various applications in the ROES 3.0 desktop application. You can create new stock orders, change current user settings for ROES 3.0 processing, and process pending actions. Some of these links may be unavailable to you based on your current user privilege setting for processing.

**Commodity Stock Orders** link: Use this link to access the ordering process for station stock orders on batteries, prosthetic socks, accessories, etc.

**Station Parameters** link: Use this link, if accessible, to access the Station Parameters page. From this link you are able to grant various processing permission, and terminate a user's access.

**Exit to Desk Top Entry** link: Click on this link to return to the Desk Top Entry menu page.

## ***Command Section***

The command section contains four possible actions that you may take:

Click on the BACK button to view the previous orders for the patient. If you are on the first list of orders the list will stay the same.

Click on the FORWARD button to view the next series of orders for the patient.

Click on the Processed Orders button to view orders that have been processed.

Click on the Unprocessed Orders button to view any orders that have not been.

**NOTE:** Unprocessed orders are orders that ROES was unable to process through to completion, usually due to a system problem at the DDC. These orders will be picked up daily by DDC staff and processed by a technician. No action is required by the clinician.

## Station Stock Order Form

The ROES Station Stock Order Form is used to order all products handled by the DDC with the exception of custom hearing aids. The form allows you to order multiple line items, including different commodities, with a single transaction. The order form is displayed below:

**ROES Station Stock Order Form**

Site: 791 - DENVER (DDC)

**Requested By:** ROEUSER,FIVE

**Requestor's Service:** AUDIOLOGY AND SPEECH PATHOLOGY

**Commodity Group:** Batteries

**Select Item:** ALK1604 Search

**Quantity (each):** 6

**DDC Quantity on Hand:** 4072

**Remarks:**

**Current delivery address is:**  
VA MEDICAL CENTER (126)  
PO BOX 25166  
DENVER, CO 80225-0166

[Click here to edit/check address](#)

**Delivery Category:**  
 Routine  Priority  Emergency

**Enter a phone number for emergency orders:**

**Routing Symbol:**

**Deliver To: (optional)**

Exit Reset Add to Order

### Heading Section

The heading section contains the site name of the station for which the order is being placed. This field cannot be edited within this order form.

### Order Section

The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requestor's Service** (required): Select the name of the requestor's service from the drop down box.

**Commodity Group** (required): From the drop down box, select the commodity group of the product you wish to order. This action will populate the next drop down box ("Select Item :") with the items in the commodity group you chose. If you choose the Prosthetic Socks commodity group, you will need to use the search feature to find the sock you wish to order since the list of possible selections is so long.

**Select Item:** From this drop down box, select the item (product) you wish to order. This drop down box is populated based on the selection of the Commodity Group. To find an exact item, or a specific list of items you can use the "Search" button to populate the "Select Item" drop down list. When an item is selected, the field for "DDC Quantity on Hand" will be populated with the current inventory at the Denver Distribution Center.

The Search button to the right of the "Select Item:" prompt can be used with all commodity groups to help you find the exact item you wish to order. When you click on the button, a search text box will open. There you may type in one or more of the characters of the item (e.g., "W-5" for wool socks, 5-ply). Typing in more characters will reduce the number of items that are displayed. When you click on the "OK" button, the line item drop down box will be populated with all of the items that begin with the characters you typed ("W-5").

Click on the Order Special Request Items button to order items that the DDC may not normally keep in stock. A new page will be rendered that will allow you to enter a free text make and item name. These requests will be evaluated on a one-by-one basis.

**Quantity** (required): You can select the number of items you wish to order from this drop down box. If an item can only be ordered in a specific multiple, this list in the box will only contain the available multiples for the item (e.g., batteries in packages of 8 will contain selections of 8, 16, 24, etc.). The list will also be bounded by minimum and/or maximum order quantities.

**DDC Quantity on Hand:** This box displays the amount of the selected item the DDC currently has on hand. If the quantity ordered exceeds the DDC Quantity on Hand, the DDC will fill an order partially with the quantity on hand. The outstanding items will go into backorder status, and shipment may be delayed beyond the 4-day standard. This field cannot be edited.

**Remarks:** This text box will allow you to enter any extra order, delivery, or other information that may be needed to process the order.

**Current Delivery Address:** These lines of text show you the current address of the station that the order will be delivered to. This information can be modified to send the order to a different location, but it will not be a permanent change in the DDC database. To make a change in the delivery address, click on the [Click here to edit/check address](#) button. This will open a new page allowing you to view and change the

delivery address. An explanation of how to use this form may be found in the [Station Delivery Address](#) section of this manual.

**Delivery Category** (required): You have three options for delivery, Routine, Priority, and Emergency. Routine orders will be shipped within 4 business days, priority orders will be shipped within 24 hours on a business day, and emergency orders will be delivered within 24 hours if received by 2:00 pm MT on a business day. Orders will be defaulted to “Routine”. If you wish to select another option, click on the appropriate radio button. If “Emergency” is selected, you must enter a facility contact phone number in the text box below the Delivery Category prompt.

Enter a phone number for emergency orders (required for emergency orders): If you selected a delivery category of “Emergency”, you must enter a phone number for the station, starting with area code. This is required for overnight shipment.

Routing Symbol: This box will allow you to enter a routing symbol so delivery can be made to a specific department of the station. This is not a required field.

**Deliver To:** If the order is to be delivered to a specific individual, that persons name can be entered in this field. This is not a required field.

## ***Command Section***

The initial command section contains three possible actions that you may take:

If you click on the Exit button, you will return to the ROES Patient Orders page without placing an order.

If you click on the Reset button, all fields for the current line item you are ordering will be returned to the default settings.

You should click on the Add to Order button when you have finished putting in all of the information about the line item you are ordering. Taking this action will open the ROES Order Summary page, which will contain the order for the line item you just submitted and any other line items that have been previously submitted.

After you have submitted one line item for the order, you can continue to add additional line items by using the Add Another Item button on the summary page. When you return to the order form, you will see additional buttons in the command section labeled “View Order Summary” and “Accept Changes”.

Clicking on the View Order Summary button will load the ROES Order Summary page without adding another line item to the order.

Clicking on the Accept Change button will resubmit the order if there were any changes done, and take you to the ROES Order Summary page.

If you attempt to exit from the order form without submitting your order, you will see a pop up box that says, “You have not submitted your order – click ok to exit anyway!” Click the “OK” button if you wish to exit without saving the order or “Cancel” to remain in the order form.

## Stock Special Request Order Form

The ROES Station Stock Special Request Order Form is used to order products that are not found on the drop down list of the Station Stock Order page. The form allows you to order multiple line items, including different commodities, with a single transaction. These orders will be evaluated and processed if deemed necessary. The order form is displayed below:

**ROES Station Stock Special Request Order Form**

Site: 791 - DENVER (DDC)

---

**Requested By:**

**Requestor's Service:**

**Select Commodity Group:**

**Enter Make:**

**Enter Item:**

**Quantity:**

**Remarks:**

Current delivery address is:  
VA MEDICAL CENTER (126)  
PO BOX 25166  
DENVER, CO 80225-0166

**Delivery Category:**  
 Routine    Priority    Emergency

**Enter a phone number for emergency orders:**

**Routing Symbol:**

**Deliver To: (optional)**

### Heading Section

The heading section contains the site name of the station for which the order is being placed. This field cannot be edited within this order form.

### Order Section

The following prompts will help you complete your order. A description of how to use each field is included below. Fields required for completion of the order are indicated.

**Requested By** (required): From this drop down box, select the name of the provider or other user who actually requested that the order be placed. The name of the user entering the order will be defaulted in the drop down box. This list is populated from the DDC's database based on users from that facility that

have access to the DDC system. If the requestor's name is not on the list, contact your ROES Supervisor to have it added.

**Requestor's Service** (required): Select the name of the requestor's service from the drop down box.

**Select Commodity Group** (required): From the drop down box, select the commodity group of the product you wish to order. This action will populate the next drop down box ("Select Item:") with the items in the commodity group you chose. If you choose the Prosthetic Socks commodity group, you will need to use the search feature to find the sock you wish to order since the list of possible selections is so long.

**Enter Make** (required): Enter the make of the item in the text box that you wish to order.

**Enter Item** (required): Enter the item name in the text box that you wish to order from the drop down list.

**Quantity** (required): Enter the number of items you wish to order.

**Remarks:** This text box will allow you to enter any extra order, delivery, or other information that may be needed to process the order.

**Current Delivery Address:** These lines of text show you the current address of the station that the order will be delivered to. This information can be modified to send the order to a different location, but it will not be a permanent change in the DDC database. To make a change in the delivery address, click on the Click to verify/edit the delivery address button. This will open a new page allowing you to view and change the delivery address. An explanation of how to use this form may be found in the [Station Delivery Address](#) section of this manual.

**Delivery Category** (required): You have three options for delivery, Routine, Priority, and Emergency. Routine orders will be shipped within 4 business days, priority orders will be shipped within 24 hours on a business day, and emergency orders will be delivered within 24 hours if received by 2:00 pm MT on a business day. Orders will be defaulted to "Routine". If you wish to select another option, click on the appropriate radio button. If "Emergency" is selected, you must enter a facility contact phone number in the text box below the Delivery Category prompt.

Enter a phone number for emergency orders (required for emergency orders): If you selected a delivery category of Emergency, you must enter a phone number for the station, starting with area code. This is required for overnight shipment.

**Routing Symbol:** This box will allow you to enter a routing symbol so delivery can be made to a specific department of the station. This is not a required field.

**Deliver To:** If the order is to be delivered to a specific individual, that persons name can be entered in this field. This is not a required field.

## **Command Section**

The initial command section contains three possible actions that you may take:

If you click on the Back to Station Stock Screen button, you will return to the Station Stock Order Form page.

If you click on the Reset button, all fields for the current line item you are ordering will be returned to the default settings.

You should click on the Add to Order button when you have finished putting in all of the information about the line item you are ordering. Taking this action will open the ROES Order Summary page, which will contain the order for the line item you just submitted and any other line items that have been previously submitted.

After you have submitted one line item for the order, you can continue to add additional line items by using the Add Another Item button on the summary screen. When you return to the order form, you will see additional buttons in the command section labeled View Order Summary and Accept Changes.

The View Order Summary button will load the ROES Order Summary page without adding another line item to the order.

The Accept Change button will resubmit the order if there were any changes done, and take you to the ROES Order Summary page.

If you attempt to exit from the order form without submitting your order, you will see a pop up box that says, “You have not submitted your order – click ok to exit anyway!” Click the OK button if you wish to exit without saving the order or Cancel to remain in the order form.

## **Station Stock Summary**

The ROES Station Stock Summary Section is used to display all items contained on the order and allow you edit, delete, add or submit your order. The summary section is displayed below:

ROES Order Summary							
Commodity Group	Item	Delivery Category	Quantity	Unit Price	Total Price		
BATTERIES	ALK1604 HCPCS:VA119 Order #Pending	Routine	12	0.80	\$9.60	<input type="button" value="delete"/>	<input type="button" value="edit"/>
<b>Totals:</b>			12		\$9.60		
<input type="button" value="Add Another Item"/>		<input type="button" value="Submit Order"/>					

### Summary Section

The Summary section is a table that displays all items in the order. Below is a description of each column and the actions that can be done.

**Commodity Group** column: This column displays the commodity group for each item ordered.

**Item** column: This column contains a brief description of each item, the associated HCPCS code, and the order number. The order number will not be displayed until the order is submitted for processing.

**Delivery Category** column: This column displays the type of delivery for the item.

**Quantity** column: This shows the quantity for this item selected by the user.

**Unit Price** column: This column displays the individual price for the item.

**Total Price** column: This column displays the total cost for the item. This is based on the unit price and the quantity selected for the item.

The delete button will delete the item from the order. This button will only delete a specific item and not the entire order.



The edit button allows you to edit an item from the order. Selecting this button will take you back to the Station Stock Order Form, where you will be able to change any information as needed.

## Command Section

The command section contains two possible actions that you may take:

If you click on the Add another Item button, you will return to the ROES Station Stock Order Form for entry of an additional item. Multiple items may be entered for one order.

If you click on the Submit Order button, all items for the order will be submitted for processing. When the order is submitted you will receive a pop-up box stating, “Order has been submitted”, and the order number will appear in the item column for each item ordered. After submitting the order, the only action you may take is to exit the Station Stock Summary page.

## Managing ROES 3.0 Orders

### System Parameters

The System Parameters page is available only to designated individuals with ROES supervisory privileges. From this page, a supervisor can control user access to ROES 3.0 and its components by granting or removing specific user access privileges.

The page displays the names of the ROES users for the specific station, their title, and their assigned privileges. The supervisor can use the drop-down list and checkboxes on this page to assign or modify a user’s title and privileges.

The following titles can be selected from the drop-down list:

- Audiologist
- Speech Pathologist
- Health Tech
- Student
- Clerical Support

**NOTE:** The user's title controls how certain pages and drop-down lists throughout ROES 3.0 are populated.

**Supervisor** check box: When the Supervisor check box is checked, it automatically selects all the other check boxes for the user. This will give the user all privileges in ROES 3.0. To selectively inactivate one or more privileges, clear the corresponding check box to remove that privilege. All users with the Supervisor check box selected can assign privileges for other users.

The other check boxes grant individual privileges as follows:

**Approval Privileges** check box: When the Approval Privileges check box is checked, the user can submit orders to the DDC without requiring further review. Users with this privilege can access the Pending Actions page and approve orders entered by a person without this privilege.

**Certification Privileges** check box: When the Certification Privileges is checked, the user can certify a custom hearing aid order.

**Approve Stock Orders** check box: When the Approve Stock Orders check box is checked, the user can enter station stock orders for their site.

**Deactivate User** check box: When the Deactivate User check box is checked the user will be denied access to all of the applications within the DDC, including ROES 3.0 and RIS.

**ROES System Parameters Enter/Edit**

**Station: ROEINSTITUTION,ONE**

Orders for Multiple Stations:  Yes  No

Delivery Routing for Address Labels:

Staff Member	Title	Supervisor	Approval Privileges	Certification Privileges	Approve Stock Orders	Deactivate User
ROEPROVIDER,TWO	None Selected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ROEPROVIDER,THREE	None Selected	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ROEPROVIDER,FOUR	None Selected	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ROEPROVIDER,FIVE	None Selected	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ROEPROVIDER,SIX	None Selected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ROEPROVIDER,SEVEN	None Selected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Command Section

Click the Exit button to return to the View Order History page or to the Desk Top Entry page.

Click the Save button to save any changes that were made on the System Parameter page.

## Pending Actions

The Pending Actions page allows you to view and act on orders that are in need of some type of approval for a particular station or patient. If coming in from the desktop, you will only see actions for the selected station. If coming in from the CPRS/patient access, you will only see actions for the selected patient. This page is broken down into three types of approvals:

- Orders that need to be approved by an individual with approval privileges before the order can be submitted to the DDC and processed
- Orders that have been processed but need to be certified
- Orders that have been processed but need to be issued

Below is a sample of the Pending Actions page.

Pending Actions on ROES Orders for 791 - DENVER (DDC)					
ROES Orders - Pending Approval					
Order Date	Order Number	Patient	Order Type	Orderd By	Item(s)
<a href="#">06/10/02</a>	2365	ROEPATIENT,FOUR	CUSTOM HEARING AIDS	ROEUSER,FOUR	CE 9 OPT 1
<a href="#">06/10/02</a>	2366	ROEPATIENT,FOUR	CUSTOM HEARING AIDS	ROEUSER,FOUR	CE 9 OPT 1
<a href="#">07/16/02</a>	2526	ROEPATIENT,FOUR	CUSTOM HEARING AIDS	ROEUSER,FIVE	CE Q MS CE Q MS
<a href="#">08/28/02</a>	2703	ROEPATIENT,FOUR	CUSTOM HEARING AIDS	DICKINSON,SUK KYONG	CE Q MS
ROES Orders - Pending Certification					
Order Date	Order Number	Patient	Order Type	Orderd By	Item(s)
<a href="#">11/02/00</a>	G00387-0044	ROEPATIENT,FIVE	CUSTOM HEARING AIDS	ROEUSER,FOUR	CE 9 CE 9
<a href="#">11/06/00</a>	G00387-0050	ROEPATIENT,SIX	CUSTOM HEARING AIDS	ROEUSER,FIVE	CE L9
<a href="#">11/17/00</a>	G00387-0046	ROEPATIENT,FIVE	CUSTOM HEARING AIDS	ROEUSER,FOUR	CE L9
<a href="#">11/20/00</a>	G00387-0056	ROEPATIENT,FIVE	CUSTOM HEARING AIDS	ROEUSER,FOUR	CE 9 CE 9
ROES Orders - Pending Issue					
Order Date	Order Number	Patient	Order Type	Orderd By	Item(s)
<a href="#">09/12/00</a>	G00385-0023	ROEPATIENT,FIVE	CUSTOM HEARING AIDS	ROEUSER,FOUR	CE 9 CE 9
<a href="#">09/12/00</a>	G00385-0024	ROEPATIENT,FIVE	CUSTOM HEARING AIDS	ROEUSER,FOUR	CE 9 CE 9

## **View Pending Actions Section**

The pending actions section is a table that contains orders that have previously been entered for a selected patient or station, but are in need of some type of action. These orders are listed in date order and a detailed view is available for each order.

## **ROES Orders – Pending Approval**

This is a list of orders that have been entered through ROES 3.0 but the entering user(s) do not have privileges allowing the orders to be submitted to the DDC and processed. These orders will need to be approved by an individual who has approval privileges. An order listed in red is deemed to be delinquent. To approve an order, click on the order date for the order. This will direct you to the proper detail screen so the order can be approved. Once the order is approved, it will be removed from the Pending Actions screen.

## ***ROES Orders – Pending Certification***

This is a list of hearing aid orders that have been processed through ROES 3.0 that are pending certification. An order listed in red is deemed to be delinquent. To certify an order, click on the order date for the desired order. This will direct you to the CHA Detail screen. In the CHA Detail screen, the certification date can be entered, and the aid is removed from the Pending Actions screen. A certification becomes delinquent 20 days after the order is placed or 5 days after DDC receives and enters the invoice.

## ***ROES Orders – Pending Issue***

This is a list of hearing aid orders that have been processed through ROES 3.0 that are pending issuance. An order listed in red is deemed to be delinquent. To certify an order, click on the order date for the desired order. This will direct you to the CHA Detail screen. In the CHA Detail screen, the issue date can be entered, and the aid is removed from the Pending Actions screen. An issue becomes delinquent 30 days after certification.

## **Command Section**

Click the Exit button to return to the *View Order History* page or to the *Desk Top Entry* page.

## Glossary

TERM	DEFINITION
<b>ASPS</b>	Audiology and Speech Pathology Service
<b>C&amp;P</b>	Compensation and Pension
<b>CPRS</b>	Computerized Patient Record System
<b>DB</b>	Decibel
<b>DDC</b>	Denver Distribution Center , also known as VADDC
<b>Delivery Category</b>	There are three options for delivery, Routine, Priority, and Emergency. Routine orders will be shipped within 4 business days, priority orders will be shipped within 24 hours on a business day, and emergency orders will be delivered within 24 hours if received by 2:00 pm MT on a business day.
<b>Disability</b>	Disability recorded on the Patient's record at DDC
<b>Ear</b>	Ear aid issued for, usually designated as R, L or X for unknown
<b>Eligibility</b>	This is the eligibility associated with the disability shown on the same line
<b>Eligibility Date</b>	This is the date that the eligibility was entered in the DDC record. It may not be edited with this option

TERM	DEFINITION
<b>Eligibility Station</b>	This is the station responsible for care of the patient with regard to the disability on that line
<b>ES</b>	Method used in the PIPSL scoring
<b>Hz</b>	Hertz
<b>INT</b>	Method used in the PIPSL scoring
<b>IRM</b>	Information Resource Management
<b>Issue Date</b>	Date the aid was issued as recorded in DDC records.
<b>Military Issue</b>	An aid that the patient was given while in a branch of the military
<b>Model</b>	Hearing aid model
<b>PER</b>	Method used in the PIPSL scoring
<b>Permanent Address</b>	Patient's permanent address or place of residence.
<b>PIPSL Scores</b>	Performance Inventory for Profound and Severe Loss.  Table used to gather information prior to a cochlear implant and after the implant

TERM	DEFINITION
<b>PSAS</b>	Prosthetics & Sensory Aids Service
<b>RAF</b>	Method used in the PIPSL scoring
<b>RIS</b>	Remote Inquiry System
<b>ROES</b>	Remote Order Entry System
<b>Self-Purchased</b>	Item that the patient self-purchased outside of the VA, must be brand new entries in the DDC database
<b>Serial Number</b>	Current registered serial number of aid
<b>Temporary Address</b>	Temporary Address, i.e., patient is on vacation
<b>USNV</b>	Method used in the PIPSL scoring
<b>USV</b>	Method used in the PIPSL scoring
<b>Vendor</b>	Original manufacturer of the hearing aid
<b>VHA</b>	Veterans Health Administration
<b>Warranty Types</b>	1 year and 2 year

## Appendices

### **A. How ROES 3.0 Calculates Eligibilities**

A patient may be automatically declared eligible for ROES 3.0 orders if standard calls into the patient record determine that he falls into categories SC, COM, EP3, POW, AAA, HB, SCV, WWI, CAN or BRI. If the standard calls do not make that determination, or if he falls into any of the other categories, then the eligibility approval must go to PSAS for approval. The Audiologist may manually select from any of these categories in addition to Blind Rehab (**BLR**) and Voc Rehab (**VOC**) to submit to PSAS as reasons for order approval.

**SC** eligibility is acceptable if the patient has a Service Connected Disability (0 to 100%) for hearing loss based on diagnostic codes:

6016

6200 to 6110

6199 to 6211

6250 to 6263

6277 to 6299

**COM** eligibility is acceptable if the patient is listed as Service Connected and has a total disability of 10% or greater for conditions other than hearing-related disorders as defined in category 1.

**EP3** eligibility is acceptable if the patient is in Priority Group 3.

**POW** eligibility is acceptable if the patient has a POW status indicator.

**AAA** eligibility is acceptable if the patient is receiving Aid and Attendance benefits.

**HB** eligibility is acceptable if the patient is receiving housebound benefits.

**OCA** eligibility is acceptable, with PSAS approval, if the patient is 0% Service Connected for a condition other than the hearing-related disorders defined in category 1 and is in either Priority Group 5 (low-income 0%SC veteran) or 7a (high-income 0%SC veteran).

**NCA** eligibility is acceptable, with PSAS approval, if the patient has Primary Eligibility of NSC and is either in Priority Group 5 (low-income NSC veteran) or is receiving a VA Pension.

**SCV** eligibility is acceptable if the patient is in Priority Group 6.



**WWI** eligibility is acceptable if the patient has a Period Of Service during WWI or the Mexican Border War.

**CAN** or **BRI** eligibility is acceptable if the patient is Service Connected and listed in the AGENCY/ALLIED COUNTRY field of the PATIENT file as either Great Britain or Canada. If the eligibility is **CAN** or **BRI** then the user will see the message: "\*\*\*Alert\*\* Allied Agency Agreement must be on record at the DDC".

**OGA** eligibility is acceptable, with PSAS approval, if the patient has a secondary eligibility that includes OTHER FEDERAL AGENCY.

**NSC** eligibility is acceptable, with PSAS approval, if the patient is not Service Connected, but qualifies as Priority Group 7c (high-income NSC Veteran).

**PG8** is acceptable, with PSAS approval, if the patient is in priority group 8. PG8 includes patients in Priority Group 8a (**OSC**) and 8c (**NSC**).

#### PSAS Approval

If the eligibility is (substitute None), **OCA**, **NCA**, **NSC**, **OGA**, **PG8**, **VOC** or **BLR**, PSAS approval is required. With the exception of Vocational Rehabilitation (**VOC**) veterans who have statutory entitlement but require verification by PSAS, these eligibility categories are based on medical need. By requesting eligibility approval from PSAS, the audiologist stipulates that he/she has evaluated the patient and has determined that medical need exists for amplification in accordance with 38 CFR 17.149, VHA Directive 2002-039, and the supplemental guidance published by the A&SP National Office.

## ***B. Enrollment Priority Groups***

### Priority Group 1

Veterans with service-connected disabilities rated 50% or more disabling

### Priority Group 2

Veterans with service-connected disabilities rated 30% or 40% disabling

### Priority Group 3

Veterans who are former POWs

Veterans awarded the Purple Heart

Veterans whose discharge was for a disability that was incurred or aggravated in the line of duty

Veterans with service-connected disabilities rated 10% or 20% disabling

Veterans awarded special eligibility classification under Title 38, U.S.C., Section 1151, "benefits for individuals disabled by treatment or vocational rehabilitation"

### Priority Group 4

Veterans who are receiving aid and attendance or housebound benefits

Veterans who have been determined by VA to be catastrophically disabled

### Priority Group 5

Nonservice-connected veterans and Noncompensable service-connected veterans rated 0% disabled whose annual income and net worth are below the established VA Means Test thresholds

Veterans receiving VA pension benefits

Veterans eligible for Medicaid benefits

### Priority Group 6

Compensable 0% service-connected veterans

World War I veterans

Mexican Border War veterans

Veterans solely seeking care for disorders associated with:

Exposure to herbicides while serving in Vietnam; or

Exposure to ionizing radiation during atmospheric testing or during the occupation of Hiroshima and Nagasaki; or

For disorders associated with service in the Gulf War; or

For any illness associated with service in combat in a war after the Gulf War or during a period of hostility after November 11, 1998

#### Priority Group 7

Veterans who agree to pay specified co-payments with income and/or net worth above the VA Means Test threshold and income below the HUD geographic index

Sub-priority a: Noncompensable 0% service-connected veterans who were enrolled in the VA Health Care System on a specified date and who have remained enrolled since that date

Sub-priority c: Nonservice-connected veterans who were enrolled in the VA Health Care System on a specified date and who have remained enrolled since that date

Sub-priority e: Noncompensable 0% service-connected veterans not included in Sub-priority a. above.

Sub-priority g: Nonservice-connected veterans not included in Sub-priority c above.

#### Priority Group 8

Veterans who agree to pay specified co-payments with income and/or net worth above the VA Means Test threshold and the HUD geographic index

Sub-priority a: Noncompensable 0% service-connected veterans enrolled as of January 16, 2003 who have remained enrolled since that date

Sub-priority c: Nonservice-connected veterans enrolled as of January 16, 2003 and who have remained enrolled since that date

Sub-priority e: Noncompensable 0% service-connected veterans applying for enrollment after January 16, 2003

Sub-priority g: Nonservice-connected veterans applying for enrollment after January 16, 2003

## ***C. Warranty Types***

A blank warranty type indicates the hearing device has not yet established a warranty because the clinic has not received the device. This also applies when there is a certification, but no ship date (because DDC has not received the invoice) or issue date. Only model changes or component changes are allowed.

In trial period: The hearing device was issued but DDC has not yet received the invoice, and therefore, there is no ship date to establish the warranty. Model changes, component changes and/or repairs are allowed.

New (In Trial Period): The hearing device has the New-aid warranty and within the contract trial period. Model changes, component changes and/or repairs are allowed.

New (Beyond Trial Period): Only extra component orders and/or repairs are allowed.

Out of Warranty: Only repairs are allowed.

Service Warranty: An out of warranty repair will result in the service warranty for six months.

## ***D. Request Types***

Repair: Repairs apply to any service request made on a device that does not have the New-aid warranty

Model change: Model changes are allowed only during the contract trial period.

Component change: Component changes are allowed only during the contract trial period.

Extra component order: Extra components can only be ordered after the contract trial period. Only those components available under the same classification and shell type can be ordered. If you order a new circuit as an extra component, the vendor will remove the current circuit on the aid and replace it with the new one you just ordered.

Model change/repair: The request has a combination of model change and repair actions.

Component change/repair: The request has a combination of component change and repair actions.

Extra component order/repair: The request has a combination of extra component order and repair action.

## **E. Statuses**

ROES 3.0 order statuses are displayed on a number of the application's pages including the Order History Display and several of the detail pages.

**NOTE:** On the Pending Action list, a status of "Pending" indicates that the request was entered by a user without approval privileges and is waiting to be completed by a user with the appropriate privileges. Once approved, the status will change to "Certification Pending" for CHA actions or "Awaiting Processing" for commodity orders and repairs.

### **For Processed Orders:**

- **Certification Pending** - Orders with this status have been placed and are awaiting certification by the clinician. This status is typical for CHA actions and repairs.

For orders requiring certification, the status will be updated to "Issue Date Pending" for CHA orders and "Complete" for those orders that do not require certification.

- **Issue Date Pending** - Orders with this status are awaiting entry of an issue date by the clinician. This status is typical of CHA actions including model changes.
- **Complete** - CHA actions with this status require no additional action on the part of the clinician. Commodity orders displaying this status have been shipped and require no additional action by DDC staff.
- **Backordered** - This status indicates that the DDC is awaiting receipt of additional stock for order fulfillment. This status is typical of commodity orders.

**Canceled** - An order with this status has been canceled by the clinician or the DDC. This status may be displayed for CHA actions or commodity orders.

Repair actions that are not combined with model changes, adjustments, or extra component orders may have the following statuses:

**Open** - This status is typically displayed while the device being repaired is in transit to the vendor, the DDC or the clinic.

**Awaiting Payment** - This status indicates that a repair has been certified, however, the invoice has either not been received or has not been entered.

**Closed** - For repair actions, this status indicates that the order has been completed.

## For Unprocessed Orders:

- **Awaiting Processing** - This status indicates that the order could not be processed, usually due to a problem requiring DDC staff review. These orders are monitored by DDC staff and corrected and processed in a timely manner. Upon DDC review, the status will change to "Certification Pending" for CHA actions and complete for other transaction types.
- **Error** - This status also indicates a problem requiring DDC staff review. These orders are monitored by DDC staff and corrected and processed in a timely manner.

## F. Security Agreement

Date:  
From:  
Subj: VADDC Computer Access Security Agreement  
To: Chief, Information Resources Management Division (905IRM)

This is a request for access to the Veterans Affairs Denver Distribution Center (VADDC) Computer System made in accordance with the following security agreement:

### VADDC COMPUTER ACCESS SECURITY AGREEMENT

As a user of the VADDC computer system, you will be given an access code, verify code and menu options that are necessary to provide information and ordering options required for your position.

When you sign on to the system with your access and verify codes, the computer recognizes only the codes entered and not the person entering those codes. Any transactions performed in the computer will be recorded under your name, and you will be held responsible for these transactions, including your facility's financial responsibility for products and services ordered under your code. Care must be taken in signing off of the system so that another user does not enter at the point where you finished. **YOU ARE RESPONSIBLE FOR SAFEGUARDING YOUR CODES.**

The confidentiality of all patient information is protected by Federal Law. The unauthorized disclosure of any information from the patient's record or computerized files may be punishable by federal law. **YOU ARE RESPONSIBLE, BY LAW, FOR PROTECTING ALL PATIENT AND VA RELATED COMPUTER INFORMATION.**

Suspected security violations should be immediately reported to the VADDC Chief, IRM Division, 303-914-5160. Any questions concerning policies or procedures should also be referred to the Chief, VADDC IRM Division. Failure to comply with security procedures could result in the loss of computer privileges. In addition, the VADDC reserves the right to deny access when suspected violations occur. **YOU MUST REPORT SUSPECTED COMPUTER SECURITY VIOLATIONS.**

Please check the box below that best represents your organization.

<input type="checkbox"/> VA AUDIOLOGY & SPEECH PATHOLOGY	<input type="checkbox"/> ARMY	<input type="checkbox"/> OTHER (SPECIFY BELOW)
<input type="checkbox"/> VA PROSTHETICS	<input type="checkbox"/> NAVY	
<input type="checkbox"/> VA FISCAL	<input type="checkbox"/> AIR FORCE	
<input type="checkbox"/> OTHER VA SERVICE	<input type="checkbox"/> MARINES	



By signature below I acknowledge that I have read the above agreement and understand my responsibilities and obligations.

---

User Name (Please print)	Title	Date	User SSN
--------------------------	-------	------	----------

---

Signature of Requesting User

---

Facility Name/Address (include routing)	City	/ State	/ Zip
---	------	---------	-------

Please give the above mentioned member of my staff access to the VA DDC computer system.

---

Signature of Approving Official	Phone #	Title
---------------------------------	---------	-------

Mail requests to:      VA DENVER DISTRIBUTION CENTER (905IRM)  
                                 P O BOX 25166  
                                 DENVER CO 80225-0166

Or FAX to:                (303) 914-5159