

## VANGUARD Software Advisory Notice Release 6.1.T03A

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### Introduction

This notice contains information on software improvements and changes made by the Vanguard Applications Ware Release 6.1.R000 patch 6.1.T03A which is based on 6.1.R000. This notice supplements the *Vanguard Applications Ware Release 6.1.R000 Software Release Notice* (Part Number T0001-42).

### Install the Patch Executable File

Follow these steps to install the Release 6.1.R000 patch 6.1.T03A executable file:

<b>Step</b>	<b>Action</b>
<b>1</b>	If you have not already done so, install Vanguard Software Builder from any Vanguide Release 6.1.R000 CD-ROM (Part Number 72608-30 A).
<b>2</b>	Download the V61T03A.ZIP file from Vanguard Managed Solutions, please save the file to a local drive on your computer. The V61T03A.ZIP file is available on the web at: <b><a href="http://www.vanguardms.com/support/software_and_tools/vanguard/special_releases/">http://www.vanguardms.com/support/software_and_tools/vanguard/special_releases/</a></b>
<b>3</b>	Use WinZip® to extract the ZIP file. The V61T03A.ZIP file contains the V61T03A.EXE, UNLOCK.EXE, 6435/R61PT03A/61T03Q11.EXE, 6435/R61PT03A/61T03Q12.EXE, 6435/R61PT03A/61T03Q15.EXE, 6455/R61PT03A/61T03S11.EXE, 6455/R61PT03A/61T03S12.EXE, 6455/R61PT03A/61T03S15.EXE, V340/R61PT03A/61T03P11.EXE, V340/R61PT03A/61T03P12.EXE, V340/R61PT03A/61T03P15.EXE files, and a copy of this advisory notice and the hardware advisory notice (T0260) in PDF format.



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<b>Step</b>	<b>Action</b>
4	Run or open the V61T03A.EXE executable file from your local drive.
5	The patch executable file prompts you with installation instructions. Insert the Vanguard 6.1.R000 CD-ROM into the CD-ROM drive and select its drive letter. Follow the installation instructions provided by the installer.
6	<p>Mandatory: Before unlocking the following files (which contain the default images) copy them as follows:</p> <p>From C:\V61T03A\6435\R61PT03A\61T03Q11.EXE to            C:\VANGUARD\SFW_IMGS\6435\R61PT03A\61T03Q11.EXE</p> <p>From C:\V61T03A\6435\R61PT03A\61T03Q12.EXE to            C:\VANGUARD\SFW_IMGS\6435\R61PT03A\61T03Q12.EXE</p> <p>From C:\V61T03A\6435\R61PT03A\61T03Q15.EXE to            C:\VANGUARD\SFW_IMGS\6435\R61PT03A\61T03Q15.EXE</p> <p>From C:\V61T03A\6455\R61PT03A\61T03S11.EXE to            C:\VANGUARD\SFW_IMGS\6455\R61PT03A\61T03S11.EXE</p> <p>From C:\V61T03A\6455\R61PT03A\61T03S12.EXE to            C:\VANGUARD\SFW_IMGS\6455\R61PT03A\61T03S12.EXE</p> <p>From C:\V61T03A\6455\R61PT03A\61T03S15.EXE to            C:\VANGUARD\SFW_IMGS\6455\R61PT03A\61T03S15.EXE</p> <p>From C:\V61T03A\V340\R61PT03A\61T03P11.EXE to            C:\VANGUARD\SFW_IMGS\V340\R61PT03A\61T03P11.EXE</p> <p>From C:\V61T03A\V340\R61PT03A\61T03P12.EXE to            C:\VANGUARD\SFW_IMGS\V340\R61PT03A\61T03P12.EXE</p> <p>From C:\V61T03A\V340\R61PT03A\61T03P15.EXE to            C:\VANGUARD\SFW_IMGS\V340\R61PT03A\61T03P15.EXE</p> <p>Before loading the default software images, you must unlock the images by double click on the <b>UNLOCK.EXE utility</b>. You will be prompted to enter the serial number provided with the 6.1.R000 software license.</p>

■ **Note**

For more detailed patch installation instructions, refer to the *Vanguard Software Builder Manual* (Part Number T0030).

**Build an Image**

After you install the patch executable file, you must build a custom release and load the custom image. This table provides general instructions for these procedures:

<b>Step</b>	<b>Action</b>
<b>1</b>	Using Vanguard Software Builder, build a custom Release 6.1.R000 patch image by selecting the appropriate patch (6.1.T03A for example) from the <b>Release</b> drop-down menu. Select features or options that you want to include in the image.
<b>2</b>	Load the custom image using the Vanguard Software Loader.

**■Note**

For detailed instructions on building a software image and using the Vanguard Software Loader, see the *Vanguard Software Builder Manual* (Part Number T0030) and the *Vanguard Software Loader Manual* (Part Number T0057).

**Viewing Alarms and Reports**

Alarms and Reports appear in the CTP or in your network management system. For explanations of Vanguard alarms and fatal error reports (FERs), see the *Vanguard Alarms and Reports Manual* (Part Number T0005).

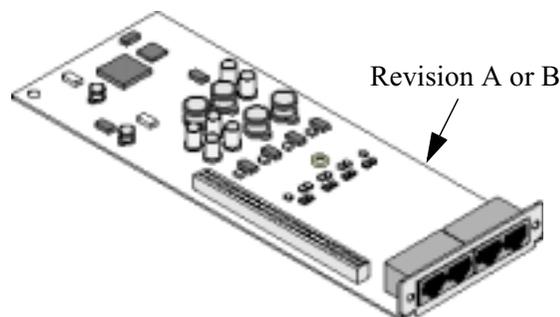
**Vanguard Quad FXS SLIC Chip**

A manufacturing change in the SLIC chip design required the Quad FXS card to be revised from A to revision B. If you have a revision B Quad FXS card a 6.1 software patch is required (6.1.T03A). The Quad FXS revision B cards are not being recognized by software older than 6.1.T03A.

<b>Quad FXS Card</b>	<b>Software Version</b>
Quad FXS Card - Revision A	All releases
Quad FXS Card - Revision B	6.1.T03A and higher

**Checking the Revision of the Quad FXS Card**

The arrow in Figure 1 shows the location of the revision label, located on the back right side of the Quad FXS card.



**Figure 1. Revision Number Label**

## Patch 6.1.T03A Change Requests and Software Improvements

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### Overview

The table below lists change requests and software improvements. Change requests reported to Customer Service have an assigned change request number, and, in most cases, interim patches are released to fix the problems. These change requests and software improvements are incorporated into the Vanguard Applications Ware Release 6.1.R000 Patch 6.1.T03A, and, where applicable, interim patch releases have been replaced by the Release 6.1.R000 Patch 6.1.T03A:

#### ■Note

The Change Request Number and Limitation Number are numbers assigned by Vanguard Managed Solutions and are used exclusively for tracking purposes.

<b><i>Change Request Number</i></b>	<b><i>Limitation Number</i></b>	<b><i>Release Where Problem Was Reported</i></b>	<b><i>Interim Patch Release Replaced by Release 6.1 Patch 6.1.T03A</i></b>	<b><i>Problem or Enhancement Description</i></b>
N/A	DRFaa20820	6.1R000	6.1.T03A	Vanguard 6435, 6455 and 340 Revision B Quad FXS cards require 6.1.T03A or greater software to run.

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