# **RELEASE NOTES**

## **Trimble® Precision GNSS OEM Receivers, 4.94**

This document contains late-breaking product information, updates, and troubleshooting tips not covered in the Trimble<sup>®</sup> OEM GNSS receivers' documentation.

- Introduction
- Upgrade Procedure
- New Features and Changes
- Legal Notices

### Introduction

These Release Notes describe improvements made since version 4.93 to the following Trimble GNSS OEM receivers:

- BD910
- BD920
- BD920-W3G
- BD930
- BD960
- BD970
- BD982
- BX960
- BX982

With this release, all the above receivers can use version 4.94 firmware. To use firmware version 4.94, you must have a valid firmware warranty. You can check the Firmware Warranty Date using the web interface. Make sure the date shown is 1 May 2014 or later. Alternatively, obtain the warranty date from the WinFlash software. Select *Verify receiver options* and ensure the *Firmware Option* is 1 May 2014 or later.

For further support information, go to www.trimble.com/OEM\_ReceiverHelp.

Version 4.94 Revision A March 2015



# **Upgrade Procedure**

There are two ways to load the new firmware:

- Use the WinFlash utility (BD9xx WinFlash v234\_v494.zip) downloaded from the Trimble website.
- Use the web interface of the receiver to load the firmware image file downloaded from the Trimble website.

# **New Features and Changes**

The following improvements have been made to the OEM GNSS receivers:

#### General

- Number of NTRIP clients increased from one to three.
- GLONASS signal tracking improvements on BD920 and BD930
- Use of Scrambled CMR messages was broken in firmware versions 4.91 and 4.93. This issue is now fixed.
- Fixed issue of the BD982 receiver dropping some output messages while in 50 Hz Heading mode.

### **Documentation updates**

The latest documentation can be found online at www.trimble.com/OEM\_ReceiverHelp.



Trimble Navigation Limited Engineering and Construction 5475 Kellenburger Road Dayton, Ohio 45424-1099 USA 800-538-7800 (toll free in USA) +1-937-245-5600 Phone +1-937-233-9004 Fax

www.trimble.com

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#### **Release Notice**

This is the March 2015 release (Revision A) of the Release Notes. It applies to version 4.94 of the OEM GNSS receivers software.