

SERVICE BULLETIN DSPbR-024

Product: DSPbR Rebroadcast Repeater

Subject: Firmware 5.3.6 Release

Date: 15th February 2019

Description

This Service Bulletin announces the release of baseline 5.3.6 firmware for the DSPbR Rebroadcast Repeater (DSPbR) series products.

Product Enhancements

This version 5.3.6 firmware adds a minor change since the 5.3.5 release. This change is;

- i) A new model of fans is now used in the 48VDC PSU module for all units manufactured from this date. The new model of fan operates at a different RPM at low speeds and can trigger a PSU module alarm when using earlier versions of firmware. This has now been corrected in the 5.3.6 release.

Any DSPbR units that may fitted with a 48VDC PSU module manufactured from this date (i.e. through field maintenance, spares replacement or otherwise) should be upgraded to the version 5.3.6 at the earliest opportunity to prevent false PSU module alarms being reported.

Upgrading to Firmware 5.3.6

Note: Please read all Service Bulletins published from the release of the firmware currently operating in your DSPbR prior to commencing an upgrade to this version 5.3.6 firmware. Upgrades may require a transition through an intermediate firmware version on the way to reaching this version - or may have other implications for your DSPbR.

The required intermediate firmware version transitions are;

- Firmware below version 5.2.7 must transition through version 5.2.7 prior to attempting an update to 5.2.8 or above.

Note: For older firmware versions, other transition requirements may be required in addition to those listed above.



Note: If you have any uncertainty regarding the current firmware revision installed in a DSPbR, or if you are uncertain about the current firmware status of the modules in a DSPbR, or their compatibility with an upgrade to a newer firmware revision, please contact RFI for assistance prior to commencing any firmware upgrade attempt.

Please refer to the Service Bulletin DSPbR-UPDATE for detailed instructions on the firmware upgrading process.

Cost Impact

Firmware version 5.3.6 is available to RFI customers at no charge.

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