



# SUMMARY OF CHANGES

## IFR 6000 XPDR/DME/TCAS/ADS-B/TIS/TIS-B TEST SET SOFTWARE/FIRMWARE UPGRADE

### Purpose

The purpose of this document is to describe the changes from Software Version 2.02.00 to 2.04.00 for the IFR 6000.

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### Corrections/Enhancements

#### DME Mode:

None

#### XPDR Mode:

Added octal display of altitude on XPDR-A/C DECDR/SLS screen.

Added octal display of altitude on Altitude Encoder screen.

#### ADSB Mode:

Changed BDS 5,0 True Track Angle and BDS 6,0 Magnetic Heading ranges from 0 - 360 to -180 - +180 per DO-181D and ICAO Annex 10 V.3.

Removed BDS 6,3 test from ADSB list.

ADSB Monitor can now handle squitters that are close together.

#### TCAS Mode:

None

#### General:

Separated the Generate and Receive calibrations that were interactive and causing some problem during the calibration of the unit..

**NOTE:** Updating the software in the IFR 6000 with version 2.04.00 will not affect the calibration of the unit. However once version 2.04.00 is installed, going back to a lower software version will affect the calibration of the unit.