

Software Release Notes

IFR6015 Software Version 04.16.00 Available

9/29/2019

Description

The latest released software version for the IFR6015 has changed from Version 04.15.00 to Version 04.16.00. (MKII units only - identified by the presence of MOD Strike 3 on the mod status placard.)

New Features:

General:

- none

ADS-B:

- none

TCAS:

- none

UAT:

- none

Improvements:

General:

- Remote commands :ADSB:CPR:LONG and :ADSB:CPR:LAT was fixed.

ADS-B:

- none

DME:

- none

XPDR:

- Fixed an anomaly where on a 'NO REPLY' is returned when the UUT Address is set to Manual Address.

TCAS:

- UUT ALT was displaying incorrect data for altitudes greater than 32750ft.

UAT:

- none

Download Instructions

The installation package can be downloaded here:

<https://www.viavisolutions.com/en-us/software-download/IFR6015-software>

Contact information

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IFR6015 Software Version 03.15.00 Available

8/14/2016

Description

The latest released software version for the IFR6015 has changed from Version 03.13.00 to Version 03.15.00. (MKI units only - identified by the presence of MOD Strike 2 and below but not mod strike 3 on the mod status placard.)

New Features:

General:

- Added option 6 which allows the IFR6015 to be used with the ADS-B Integrity Test Application.

Improvements:

ADS-B:

- On AC20-165 test, the test status was corrected to display "BAD SETUP" if the RTCA Standards Version chosen is earlier than DO-260B.
- Corrected erroneous key function commands and test sequences.

TCAS:

- Improved TCAS Reply Delay and Range Test integrity

Altitude Encoder:

- Improved UUT ALT field display integrity for altitudes greater than 32750ft In
- Improved algorithm for when the Altitude Encoder setting is XPDR to improve Mode C and Mode A intermittent display data.

UAT:

- Added additional data from UAT test dump including Emitter Category, GPS Lateral and Longitudinal Offsets and NIC reading.
- Improved ERP measurement fluctuations.

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