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PRODUCT INFORMATION LETTER

Subject: IFF45TS Firmware update Aeroflex P/N – Material number 72438

This Service Information Letter (SIL) is to inform current users of the IFF45TS, SAP material number 72438 that a new revision of firmware is available to be installed in their unit. This service information letter provides the user with the issues addressed.

Host Version: 2.371 Dsp Version: 1.425 Fpga Version: 1.525 RF:FPGA=0.036 RIO=1.041

Note: the RFFPGA should be 0.036 or higher. If not then contact the Aeroflex service center at 800-835-2350 before performing this update.

New mode 5 firmware for the IFF45TS is now available. This firmware is AIMS certified as version 8 and is available through our customer service department as Aeroflex part number 89898 revision A2. This update CD is free of charge; however a purchase order for this part number is required for compliance with ITAR regulations.

Version 8 firmware introduces ADS-B test capability for purchase as IFF45TS option 5. IFF45TS option 5 can be purchased through our customer service department by ordering Aeroflex part number 91684.

The phone number for contacting Aeroflex Customer Service is (001) 800-835-2350, or you can email at <u>americas.service@aeroflex.com</u>.

This IFF45TS firmware update is only applicable to IFF45TS test equipment Aeroflex part number 72438 which is the IFF45TS variant that is mode 5 capable. It will not install on IFF45TS-A test equipment part number 72439.

Instructions for installing the firmware update are listed in a service information letter included on the firmware CD. For any questions on the installation or changes to the IFF45TS firmware please contact Aeroflex at Americas.service@aeroflex.com.