VIAVI
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Software Release Notes

ATC-5000 Software Version 22.01.2401 Now Available

7/21/2022

New Features & Improvements

- Added capability of displaying Mode S Address in Transponder and Receiver screens in hexadecimal or octal.
- Added remote command ":ATC5000NG:FMSADDR {H|HEX|O|OCTAL}" for modifying the Mode S address format.
- Added shortkey ALT+F to toggle the Mode S address format.

Software Installation Instructions

1. Power up the unit and let it initialize.
2. Connect the USB drive with the wanted software to the USB port on the unit.
3. Touch the Windows Explorer File Folder at the bottom of the screen to open up File Manager.
4. Locate the ATC-5000NG software executable on the USB drive and double-click on it.
5. The unit will then proceed to shut down the ATC-5000NG application to start the installation process. As the new software installs, its progress can be followed on the Software Update screen.
6. Once installation is complete, the unit will reboot to the normal ATC-5000NG screen.

Download Instructions

- The installation package can be downloaded here:

https://www.viavisolutions.com/en-us/software-download/atc-5000ng-software

Contact Information

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ATC-5000 Software Version 20.04.0101 Now Available

5/5/2022

New Features & Improvements

- Corrected an issue with Receiver DSP in attenuation correction calibration.
- Fixed an issue with top generator A pulse power difference in Transponder mode.
- Corrected an issue at powerup that the transmitter modules are not initialized after reading the silicon IDs of the FPGA programming parts.
- In transponder mode desensitize Receiver during the ATC5000NG interrogations.

ATC-5000 Software Version 19.09.1101 Now Available

2/26/2020

New Features & Improvements

- Added capability and associated remote commands to measure the following received pulses:
  - ATCRBS X Pulse
  - DME X P1
  - DME X P2
  - DME Y P1
  - DME Y P2