NovAtel Inc. Announces the Release of SMART7 in ES7PR0501RN0000 (7.05.01)

October 22, 2018

NovAtel Inc. is pleased to announce the release of 7.05.01 firmware for use on our new SMART7 SMART Antenna.

The SMART7 family of SMART antennas provides exceptional positioning availability using signals from all constellations and frequencies to deliver assured positioning anywhere. Each model includes a VEXXIS antenna, and supports TerraStar-C PRO, the newest offering from TerraStar correction services, which delivers 2.5 cm and convergence times of less than 18 minutes in most regions.

The SMART7-S includes NovAtel's tightly-coupled GNSS+Inertial Navigation System (INS) SPAN technology, the most advanced GNSS+INS integration in the market. SPAN provides accurate attitude information that can simplify the development of vehicle guidance systems and bridge GNSS signal outages.

For easier connection to mobile devices and cellular gateways, the SMART7-W includes Wi-Fi and an integrated NTRIP client, and the SMART7-I model also incorporates Ethernet. A new advanced ISOBUS-compatible CAN interface also supports NovAtel logs, commands and firmware upgrades.

NovAtel has streamlined the available set of commands in 7.05.01 with a focus on precision agriculture.

A full listing of all the changes are documented in the What's New document that is included when downloading the firmware.

For more information on NovAtel products and latest firmware, please contact your local sales representative. A complete list of NovAtel dealers is available at:
www.novatel.com/where-to-buy/dealers

For more information on NovAtel's SMART Antennas, visit:
https://www.novatel.com/products/smart-antennas/

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