



April 1, 2014

NovAtel® Inc. Announces OEM6® Firmware Release OEM060400RN0000 (6.400)

NovAtel Inc. is pleased to announce the release of version 6.400 firmware for the OEM6 GNSS receivers.

General updates include:

- The OEM060400RN0000 (6.400) firmware works across all OEM6 family receivers and their hardware variants. The 6.400 firmware works on the SMART6-L SMART antenna but does not currently support SMART6.
- NovAtel CORRECT™ Precise Point Positioning (PPP) functionality
- Support for NovAtel CORRECT with either TerraStar or Veripos corrections, signal tracking and decoding
- Fully released BeiDou (BDS) tracking and positioning for in all position modes
- Release of SPAN's Relative INS functionality
- SPAN models supporting KVH1750 IMU
- SPAN delayed heave support
- Steadyline™ positioning functionality

6.400 New Commands:

1. ASSIGNLBANDBEAM
2. BESTVELTYPE
3. PPPCONVERGEDCRITERIA
4. PPPDYNAMICS
5. PPPTIMEOUT
6. PPPSEED
7. STEADYLINE
8. UALCONTROL
9. PPSCONTROL2
10. ELEVATIONCUTOFF
11. PDPVELOCITYOUT
12. SOFTLOADSETUP
13. DHCPCONFIG

6.400 New Logs:

1. LBANDBEAMTABLE
2. LBANDTRACKSTAT
3. PPPDOP2
4. PPPPOS
5. PPPSATS



6. TERRASTARINFO
7. TERRASTARSTATUS
8. VERIPOSINFO
9. VERIPOSSTATUS

NovAtel is committed to providing excellent value to our customers in the form of firmware updates and upgrades. By providing this functionality as a firmware update, customers can apply it to their existing receivers, enabling quick changeover and no downtime. This firmware update is available free of charge to all customers.

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 OEM6 products, visit:

www.novatel.com/products/gnss-receivers