



TECHNICAL BULLETIN

To: Hemisphere GNSS Dealers and End Users
From: Hemisphere GNSS Technical Support
Date: July 24, 2017
Reference #: TB132017-07-24

PRODUCTS AFFECTED:

H200, V103, V113

SCOPE:

HGNSS has released new positioning engine firmware **1.5Qm08t** for the positioning and heading products listed above. This new firmware release represents Hemisphere GNSS ongoing commitment to ensure HGNSS customers experience the best possible performance from their products.

The enhancements and improvements available with this new firmware are outlined below:

1.5Qm08t Firmware Update Notes

- Adjust frequency and lower clock sample of Phase Lock Loop configuration to reduce possibility of clock spurs which can cause poor signal acquisition
- Improved EGNOS tracking and signal re-acquisition routines
- Updated station ID reporting integrity for RD1 message
- Updated NMEA RAIM status flag for GPGNS, GLGNS, GAGNS NMEA sentences



FURTHER INFORMATION:

If you have any further questions, please contact Hemisphere GNSS technical service department at +1 (480) 348-6380. For support via email, please contact TechSupport@HGNSS.com or consult WWW.HGNSS.COM for the latest HGNSS product and software information.

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