GEOMAX

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Product Release

Zenith16 GNSS Series: New firmware v7.11 available

We are pleased to inform you about the release of a new onboard firmware for the GeoMax Zenith16 GNSS series.

The following improvements have been made:

- Leap second management updated to support the recent week's roll-over
- Improvement of the usage of GLONASS in fixed solutions when using the RTK data stream provided by Geo++ GNSMART with GLONASS code phase bias corrected
- Update of pseudorandom noise (PRN) codes management
- Several additional improvements, like the support of new hardware components, updated calibrations, updated antenna type information and use of BeiDou almanac

Update recommendation

To take advantage of the improvements, it is recommended to upgrade the Zenith16 GNSS receivers to the new receiver firmware version v7.11.

Availability

The new firmware will be installed in production from now on, while receivers on stock will be shipped with the previous firmware version. Those units can be updated by downloading and installing the firmware from the GeoMax Partner Area, following the instructions in the Installation Guide.

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