



## TECHNICAL BULLETIN

**To:** Hemisphere GNSS Dealers and End Users

**From:** Hemisphere GNSS

**Date:** March 7, 2018

**Reference #:** TB272018-02-22

**Products Affected:** All Hemisphere GNSS Atlas-capable receivers

### Scope:

Effective May 31, 2018, the following new Atlas transmission frequencies **will replace** all currently in-use Atlas frequencies.

Hemisphere GNSS Atlas-capable receivers will require an upgrade to Athena firmware version 5.9.Aa05 to continue using the Atlas global correction service.

Receivers not upgraded to firmware version 5.9.Aa05 or higher will require manual tuning to the new Atlas frequencies via the \$JFREQ command.

The change affects the following correction services:

- Atlas Basic
- Atlas H30
- Atlas H10
- Atlas H100 (Replaced by Atlas Basic)



The new Atlas broadcast frequencies are outlined below:

Region	Current Frequency	New Frequency
Americas	1545.5300 MHz	1545.915 MHz
APAC	1539.8525 MHz	1545.855 MHz
EURO	1540.9525 MHz	1545.905 MHz

Product specific release notes and binary files can be downloaded on our website at [WWW.HGNSS.com/Resources-Support/Software](http://WWW.HGNSS.com/Resources-Support/Software)

### Further Information:

Please direct any questions to the Hemisphere GNSS Technical Service department at: +1 (480) 348-6380.

For support via email, please contact [TechSupport@HGNSS.com](mailto:TechSupport@HGNSS.com) or consult [WWW.HGNSS.COM](http://WWW.HGNSS.COM) for the latest HGNS product and software information.

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