



Special Notice  
Upcoming Global Positioning System  
(WNRO) Week Number Rollover Event April 6th, 2019

Evertz Microsystems  
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In response to the upcoming Global Positioning Week number rollover event on April 6, 2019. Evertz is providing the following information necessary ensure that Evertz devices providing UTC timing from GPS based devices are running at the latest available versions of firmware on both the GPS Antenna and Master Clock systems.

The link below is to the Memorandum from the US Department of Homeland Security regarding this event.

[https://ics-cert.us-cert.gov/sites/default/files/documents/Memorandum\\_on\\_GPS\\_2019.pdf](https://ics-cert.us-cert.gov/sites/default/files/documents/Memorandum_on_GPS_2019.pdf)

Any MSC from Evertz will not have to worry about GPS rollover until 2024, and with the latest released firmware, that year changes to 2035. See below for combinations and firmware versions.

5700MSC:

All firmware versions are good until 2035  
Antenna available: Acutime 360 and Bullet

5601MSC

Version 2.9 b4 (released 2017) and newer versions are good until 2035  
Antenna available: Acutime Gold, Acutime 2000, Acutime 360 and Bullet

Version 2.7 b 5 (released 2015) and older versions  
Using Acutime 2000. Good to October 26, 2024  
Using Acutime Gold. Good to September 1, 2029

5600MSC.

Version 2.4 b26 (released 2018) good until 2035.  
Note: 5600MSC units sold before June 2007 will only operate with the Acutime 2000.

Version 2.4 b 23 and older (released 2015)  
Acutime 2000. Good to October 26, 2024  
Acutime Gold. Good to September 1, 2029

The 5700MSC-IP and the 5601MSC firmware version can be seen from the front panel. STATUS -> OptionsFirmware. It can also be obtained via VistaLink.



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While you are checking for firmware – Please note the latest firmware for each antenna

Acutime 360 firmware is 1.04  
Acutime GG firmware is 1.09  
Acutime Gold firmware is 1.12  
Acutime 2000 firmware is 3.06

## IMPORTANT NOTE:

Please be advised there is a required MSC/Antenna upgrade (unrelated to GPS rollover)

We are not aware of any customers running the Acutime GG with firmware version 1.07, but do want to mention that this must be upgraded using the latest firmware on the 5601MSC to firmware 1.09. It is highly recommended to upgrade Acutime GG with firmware version 1.08 to 1.09 as well.

If you have any questions or concerns with your Evertz Products in Reference to the upcoming WNRO, please contact Factory service or email [service@evertz.com](mailto:service@evertz.com) with your GPS Antenna model Number and firmware version, your Masterclock model and firmware version and they will be able to assist with any questions or concerns.