





## Our New Legacy-E and New Policy on C/A Code on L2, GPS L5 and GLONASS

We are continuously asked about the future of GLONASS and what will happen to an investment in GLONASS if it fails to continue operation.

We have all the indications that GLONASS will continue expansion and operation, however, we address this concern with the

introduction of our new Legacy-E series and the following options to protect their investment:

"GPS L5" for GGD. This option entitles you to exchange your Legacy-E dual frequency GPS+GLONASS receivers with GPS L5 when it becomes available. If GLONASS stays operational you can keep using it. Otherwise, you get GPS L5 instead of GLONASS.

"GPS C/A code on L2" for GG. Similarly, this option entitles you to exchange your GLONASS L1 option of GG receivers with the GPS C/A code on L2 when it becomes available.





## Legacy-E Series Receivers

Legacy-E series receivers come in two different attractive, sturdy, and watertight packages.

**Legacy-E GGD** contains our Eurocard format that measures  $167 \times 100 \times 16$  mm. It also has all the necessary hardware for C/A code on L2 (option), which can be activated by loading new firmware when the signal becomes available. The Cinderella option is included in this package (if less than GGD is ordered).

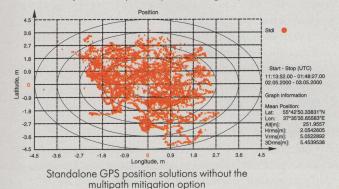
**Legacy-E GG** is based on our new ½ Eurocard format that measures 80 x 100 x 16 mm. It is password upgradeable from GPS to GPS+GLONASS single frequency.

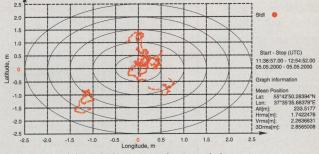
**Legacy-E GD** is based on our new  $\frac{1}{2}$  Eurocard format that measures  $80 \times 100 \times 16$  mm. It is password upgradeable from single to dual frequency GPS.

Please see our website www.javad.com for details of specifications, prices and conditions.

## JPS Salutes Removal of Selective Availability

At 00:05 hours EDT May 2, 2000 Selective Availability was turned off. The following shows the performance of standalone Javad GPS receivers. The center of the graph is the true position. Note the statistics on the right side of each graph. Removal of SA also helps carrier phase processing, especially in extrapolation mode.





Standalone GPS position solutions with the multipath mitigation option

JPSEURO

LEGACY

LEGANT



REGANT

LEGACY

ODYSSEY

REGENCY

JGG20

1731 Technology Drive, San Jose, <u>California</u>, 95110 www.javad.com

Phone: +1 (408) 453-2200 Fax: +1 (408) 453-5200