



Enables Straighter Tracks with Less Volatile Position Jumps

Features and Benefits

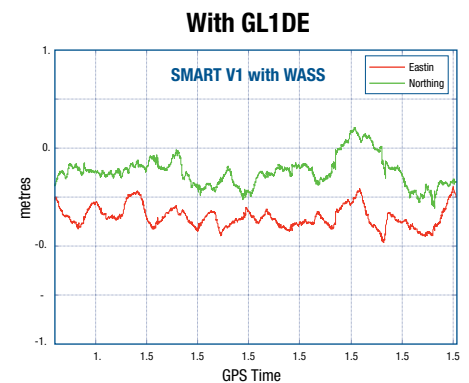
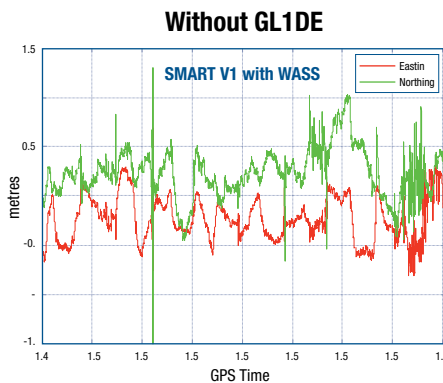
Position smoothing to provide accurate pass-to-pass performance

Available for Single Point, SBAS, CDGPS, and OmniSTAR position modes

Runs with GPS-only or GPS+GLONASS modes

NovAtel's GL1DE technology offers users of autonomous L1 code positioning superior stability, previously available for dual-frequency carrier phase solutions only. GL1DE technology combines L1 code and phase data to produce a positioning solution well-suited for applications such as agricultural guidance, where pass-to-pass repeatability is critical.

Using GL1DE, users will see significantly fewer positioning jumps and less than 1cm position differences from one epoch to the next. GL1DE works in all code positioning modes, including single point, SBAS, and OmniSTAR®; as well as with CDGPS, the Canadian correction service supported only by NovAtel receivers.



If you require more information about firmware, visit novatel.com/firmware.htm



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Version 1 -Specifications subject to change without notice.

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