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NovAtel Inc.'s new PAC technology virtually eliminates Multipath

(Salt Lake City, Utah, September 19, 2000) –At the 13th International Technical meeting and trade show of the Satellite Division of the Institute of Navigation (ION), NovAtel Inc. (NASDAQ: NGPS), a global positioning systems (GPS) manufacturer, announced today the introduction of its NEW Pulse Aperture Correlation (PACTM) technology.

Available exclusively on NovAtel's OEM4 product line, NovAtel's patent pending PAC technology implements the latest digital signal processing techniques to provide superior tracking capability in the presence of multipath. PAC technology effectively doubles the pseudorange accuracy of the Narrow Correlator® tracking technology and dramatically increases multipath rejection characteristics by up to a factor of 8. PAC technology virtually eliminates the effect of multipath between 0.1 and 0.9 C/A code chips.

With SA turned off, and ionospheric errors corrected using dual frequency techniques, the largest remaining error component in GPS systems is multipath. NovAtel's PAC technology, coupled with its recently introduced NovAtel Pinwheel Antennas, creates the most accurate antenna/receiver combination available.

Doug Reid, President and CEO of NovAtel Inc., states "PAC is another demonstration of NovAtel's leadership in GPS tracking technology. Our customers know that NovAtel receivers and antennas define the state of the art in performance."

The increased signal processing capabilities of the OEM4 platform allows the implementation of PAC technology without a significant increase to power consumption. The OEM4 platform will employ PAC technology in all L1 and L1/L2 model configurations, and a typical power consumption for an OEM4 dual frequency receiver is less than 3 watts.

PAC technology is an extension of NovAtel's patented and proven Multipath Elimination Technology (MET®), and is simply the best method for reducing multipath error in a system.

NovAtel Inc. designs, markets and supports a broad range of products that determine precise geographic locations using GPS. NovAtel's GPS products are used principally for applications in high-end markets such as surveying, geographic information systems, aviation, marine, mining and machine control and agriculture. For further information please visit our website at <http://www.novatel.ca>.

Certain statements in this news release constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of the Company, or developments in the Company's industry, to differ materially from the anticipated results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, but are not limited to, operating results of affiliates and subsidiaries including Point, Inc., establishing and maintaining effective distribution channels, certification and market acceptance of the Company's new products, impact and timing of large orders, pricing pressures in the market and other competitive factors and maintaining technological leadership, together with the other risks and uncertainties described in public filings.