



## Septentrio to Supply GNSS Reference Stations and Timing Receivers to Jet Propulsion Laboratory

TORRANCE, California. – September 14, 2016 – Septentrio has received a contract to supply 35 high-precision GNSS receivers to the Jet Propulsion Laboratory (JPL) for use in the NASA Global GNSS network (GGN).

The NASA GGN is one of the world's largest global GNSS tracking networks with nearly a hundred reference receivers deployed worldwide and is a participant in the International GNSS Service (IGS). The GGN is also the core tracking network of JPL's Global Differential GPS (GDGPS) System, a highly available and reliable service providing mission-critical position, navigation and timing data, as well as environmental monitoring for industry and government operations.

Under the contract, Septentrio will supply 35 of its PolaRx5 GNSS receivers, including 25 reference stations and 10 timing instruments. Deliveries began in August and will be completed in September.

The PolaRx5 incorporates Septentrio's most advanced multi-frequency GNSS engine, which tracks all major satellite signals including GPS, GLONASS, Galileo and BeiDou, as well as the regional QZSS and IRNSS satellite systems. It provides industry-leading measurement quality and interference mitigation, and operates on less than two Watts when receiving GPS and GLONASS satellite signals.

"This major contract with JPL – a widely recognized industry leader in GPS and GNSS technology – is an important validation of Septentrio's position as the number one preferred supplier of highly accurate GNSS receivers for scientific applications, and recognition of the superior performance of our next-generation GNSS receivers," said Neil Vancans, Vice-President of Septentrio Americas.

### About Septentrio:

Septentrio designs, manufactures and sells high-precision multi frequency multi constellation GPS/GNSS equipment which is used in demanding applications in a variety



#### Europe

Greenhill Campus  
Interleuvenlaan 15i  
3001 Leuven, Belgium  
+32 16 30 08 00

#### Americas

Suite 200  
23848 Hawthorne Blvd  
Torrance, CA 90505, USA  
+1 310 541 8139

#### Asia-Pacific

Level 901, The Lee Gardens  
33 Hysan Avenue  
Causeway Bay, Hong Kong  
+852 3959 8680



of industries such as marine, construction, agriculture, survey and mapping, GIS, UAVs as well as other industries. Septentrio receivers deliver consistently accurate GNSS positions scalable to cm-level, and perform solidly even under heavy scintillation or jamming. Septentrio receivers are available as OEM boards, housed receivers and smart antennas.

Septentrio offers in-depth application and integration support to make its customers win in their markets. Septentrio is headquartered in Leuven, Belgium and has offices in Torrance, CA and Hong Kong, and partners throughout the world. To learn more about Septentrio and its products, visit

[www.septentrio.com](http://www.septentrio.com)

###

**Press Contacts:**

**Neil Vancans**

**Septentrio Americas**

+1 310 541-8139

[neil.vancans@septentrio.com](mailto:neil.vancans@septentrio.com)

**Martin Mc Cormack**

**Septentrio Europe**

+32 16 30 08 00

[martin.mccormack@septentrio.com](mailto:martin.mccormack@septentrio.com)

**Max De Proft**

**Septentrio Asia-Pacific**

+852 3959 8680

[max.deproft@septentrio.com](mailto:max.deproft@septentrio.com)

**Jim Rhodes**

**Rhodes Communications**

+1 757 451 0602

[jrhodes@rhodescomm.com](mailto:jrhodes@rhodescomm.com)



**Europe**

Greenhill Campus  
Interleuvenlaan 15i  
3001 Leuven, Belgium  
+32 16 30 08 00

**Americas**

Suite 200  
23848 Hawthorne Blvd  
Torrance, CA 90505, USA  
+1 310 541 8139

**Asia-Pacific**

Level 901, The Lee Gardens  
33 Hysan Avenue  
Causeway Bay, Hong Kong  
+852 3959 8680



**Europe**

Greenhill Campus  
Interleuvenlaan 15i  
3001 Leuven, Belgium  
+32 16 30 08 00

**Americas**

Suite 200  
23848 Hawthorne Blvd  
Torrance, CA 90505, USA  
+1 310 541 8139

**Asia-Pacific**

Level 901, The Lee Gardens  
33 Hysan Avenue  
Causeway Bay, Hong Kong  
+852 3959 8680