

## Press Release

### Tallysman GNSS Introduces the VeroStar™ Antenna

Ottawa, Canada, September 16, 2019 - Upon its tenth anniversary, Tallysman GNSS is proud to introduce its latest innovative GNSS antenna, the patent pending VeroStar™. Designed to receive all GNSS signals as well as L-band (correction services), the VeroStar™ supports survey, marine, aviation, agriculture, machine control, and other demanding applications.



VeroStar™

The VeroStar™ features:

- A unique patent-pending full GNSS bandwidth crossed-dipole antenna element with:
  - Excellent radiating pattern with low roll off for exceptional low elevation GNSS and L-Band tracking
  - High radiating efficiency for optimised signal-to-noise ratio
  - Super stable phase centre variation (+/- 2mm)
  - Excellent axial ratio for improved multi-path rejection
- A variety of models are available, including dual, triple and full GNSS frequency coverage with or without L-band support (See: VeroStar Product Family Table)
- Ideal design and performance for Real-Time Kinematic (RTK) and Precise Point Positioning (PPP, receiving low elevation L-Band Corrections) applications
- An innovative low noise amplifier with superior out-of-band filtering
- Waterproof with IP69K compliance
- A robust and compact design

#### VeroStar Product Family

Model	Frequency Bands Supported	Mounting Options
VSP600L	All Bands, L-Band Corrections	Surface Screw
VSP610	L1, G1, E1, B1	Surface Screw
VSP620	L1/L2, G1/G2, E1, B1	Surface Screw
VSP630	L1/L2/L5, G1/G3, E1/E5a/E5b, B1/B2/B2a	Surface Screw
VSP650L	L1/L5, G1, E1/E5a, B1/B2a, L-Band Corrections	Surface Screw

Learn more about Tallysman's antenna family by visiting us at Intergeo 2019, Hall 3, Booth F3.082, taking place September 17<sup>th</sup> to 19<sup>th</sup> in Stuttgart, Germany. For more information about the new family of GNSS antennas, please contact [sales@tallysman.com](mailto:sales@tallysman.com).

About Tallysman® With global headquarters and manufacturing in Ottawa, Canada, Tallysman is a leading manufacturer of high-precision antennas and components for Global Navigation Satellite System (GNSS) applications. Tallysman's mission is to support the needs of a new generation of positioning systems by delivering unprecedented antenna precision at competitive prices. ([www.tallysman.com](http://www.tallysman.com)) Media contact: [allen.crawford@tallysman.com](mailto:allen.crawford@tallysman.com) Tel. 613-591-3131 x101