

# Advanced Multi-GNSS Technology



GRACE has taken delivery of a Spirent GSS8000 hardware simulation system, replacing an earlier GSS7700 GPS system. The new system, one of the first to be delivered in the UK, consists of a two chassis, 16 channel GSS8000 system controlled by Spirent's SimGEN software that can simulate current and future GPS signals, including L1, L2 and L5 signals and Galileo E1, E5 and E6 signals as well as WAAS and EGNOS Space Based Augmentation System signals.

The new simulation system will be available to SMEs looking to develop or test new applications. Providing access to the latest GNSS test facilities can be expensive, and it is anticipated that the system will build on GRACE's growing reputation in the field of GNSS research and development.