

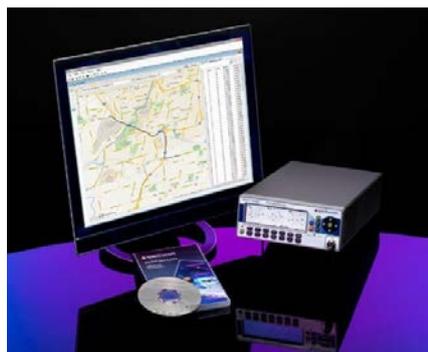
Spectracom Announces New eCall Compliance Tools for the Automotive Industry



Compliance testing capabilities needed by all automotive manufacturers selling into the European Union (EU) market.

Orolia, through its Spectracom brand, the global leader in Resilient Positioning, Navigation and Timing (PNT) solutions, has introduced built-in scenarios for testing eCall In Vehicle Systems compliance to the GNSS requirements of the regulation as an option with its latest Spectracom GSG Simulator products.

In an initiative to bring life-saving rapid assistance to motorists involved in a collision, EU regulation 2015/758 requires new vehicle types of M1 and N1 anywhere in the EU to be equipped with eCall in-vehicle systems as of 31 March 2018. In case of a crash, eCall systems automatically call the nearest emergency centre while sending





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the exact location, dramatically reducing response times. EU member states that do not comply will be refused EC type-approval for new types of motor vehicles. Spectracom is providing options to ensure that automotive manufacturers who plan to continue selling into this market are equipped with the right tools for testing the eCall regulatory compliance of their equipment.

The Spectracom GSG line of GNSS simulators efficiently simulate all the major GNSS constellations needed for testing compliance of critical signal receiving equipment in a variety of eCall scenarios including:

- Positioning accuracy under different conditions
- Time-to-first-fix
- GNSS receiver sensitivity
- Re-acquisition performance following signal outages
- Playing specific static and dynamic trajectory scenarios
- Changing RF transmit power level manually or remotely sequenced as required by standard

"The eCall regulations require significant effort on the part of the auto industry to comply, and we are pleased to be including standard eCall scenarios as an option for our popular line of Spectracom GSG Simulators. We work in partnership with our automotive industry clients and will continue evolving the simulation product line to meet their needs for compliance testing with life-saving regulations."

Lisa Perdue, GSG Product Manager

For more information, visit [Spectracom's eCall information page](#).



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■ For Editors:

About Orolia

[Orolia](#) is the world leader in resilient positioning, navigation and timing (PNT) solutions that improve the reliability, performance and safety of customers' critical, remote or high-risk operations. Through its leading Spectracom, McMurdo, SARBE, Kannad, and Spectratime brands, Orolia has more than 400 employees and sales presence in over 100 countries worldwide. Leading organizations including Airbus, NASA, Thales and Raytheon rely on Orolia for fail-safe GNSS and PNT products and solutions for their mission critical needs. Founded in 2006, Orolia has a global presence with offices in China, France, Russia, Switzerland, Singapore, India, the U.K. and the U.S.A.

About Spectracom

[Spectracom](#), an Orolia brand, is a leading provider of Resilient Positioning, Navigation and Timing (PNT) technology solutions that increase our customers' multi-signal reliability, time synchronization and security for critical applications. We offer outstanding customer service backed by continuous certification to ISO9001 and other global quality programs.

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For more information

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