

# L1/L2 GLONASS Simulation System

Spirent Communications (UK) has announced the addition of GLONASS L2 test capability to its new GSS8000 simulation system which already supports GLONASS L1 simulation. This establishes the GSS8000 as the industry's first simulation system to support GLONASS L1 and L2 commercial signals.

With this launch, GLONASS L1/L2 capability will be available both in a stand-alone system and also in combination with GPS and/or Galileo signals.

Simulation of GLONASS and other GNSS signals is the best way of testing receivers, systems and application performance. Only laboratory simulation can ensure controlled repeatable testing that explores both nominal and off-design conditions. By following a structured test approach, our customers can test GLONASS L1 and L2 receivers, together with GPS and Galileo, resulting in products or systems that are quicker to develop, more resilient and have higher performance.

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<https://www.gim-international.com/content/news/l1-l2-glonass-simulation-system>

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