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**Signal Hound**

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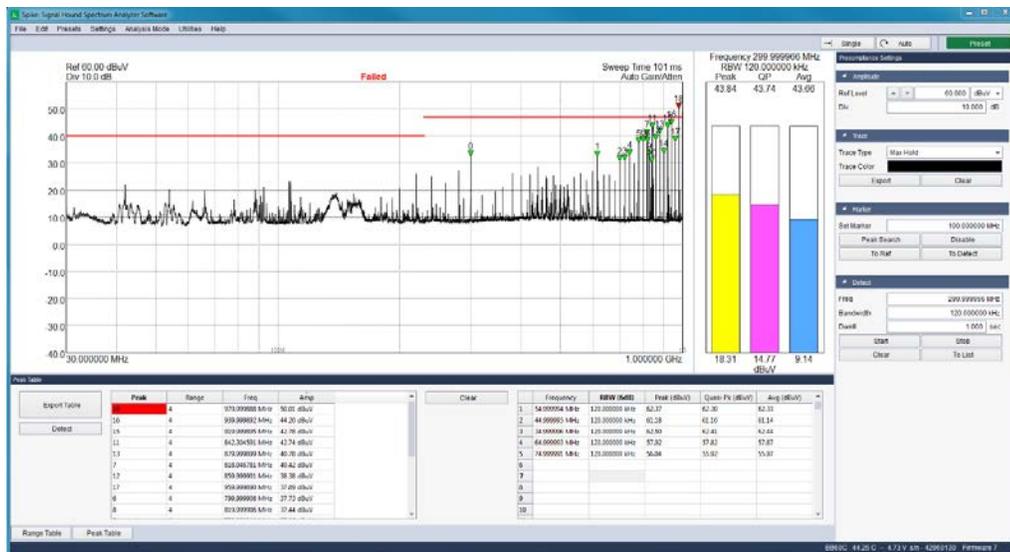
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**Signal Hound Introduces Free EMC Precompliance Tools in Spike™**

**LA CENTER, Wash.—May 24<sup>th</sup>, 2016**—Signal Hound adds an EMC Precompliance Tool Suite to the rich set of measurement features already available in Signal Hound’s FREE real-time spectrum analysis software, Spike. The new EMC precompliance features of Spike enable the USB-powered real time spectrum analyzer, the BB60C, to be used as a professional-grade EMC precompliance analyzer. The EMC precompliance tools are included in Spike 3.1.0, available as a free download at <https://signalhound.com/spike> on Monday, May 30<sup>th</sup>, 2016.



Spike’s EMC Precompliance Tools with quasi-peak detector, bar meter plots, spur tables, custom frequency sweeps, and path loss tables

Complete with quasi-peak detector, bar meter plots, spur tables, custom frequency sweeps, path loss tables, and antenna factor tables for test calibration, Spike 3.1.0 provides a sophisticated and cost-effective EMC precompliance solution when coupled with Signal Hound’s BB60C real time spectrum analyzer and EMC Probes.



## **Spike Real-Time Spectrum Analysis Software Augmented with Easy-To-Use EMC Precompliance Tools**

The United States FCC and CE mark of Europe require the passing of stringent, specific standards for all legally distributed electronic equipment. Prior to expensive EMC compliance testing, many companies choose the safer route of incorporating EMC precompliance in their design process. This ultimately avoids costly and time consuming redesign experienced when EMC compliance test failures occur in late-stage design.

With this latest release of Spike, version 3.1.0, Signal Hound endeavors to provide an alternative to costly and complicated EMC precompliance tools available on the market. Now equipped with extremely fast and easy-to-set-up EMC precompliance tools, far-field sweeps and near-field probing can all be performed with a Signal Hound BB60C and the appropriate antenna and probe tools. With an intuitive user interface, the displays for common EMC precompliance setups, such as a CISPR 16-1-1 or ANSI C63.2 dictated frequency sweeps, can be rapidly selected and easily configured for the appropriate RBW, bandwidth, and frequency range settings for a particular standard.

### **About Signal Hound and Spike**

Signal Hound products allow professionals developing, testing, or deploying wireless monitoring, telecommunication, IoT, and M2M systems to benefit from low-cost, high-value performance instruments.

For more information please visit [www.signalhound.com](http://www.signalhound.com), contact [sales@signalhound.com](mailto:sales@signalhound.com), or call 1-800-260-TEST. Outside of the United States, visit <https://signalhound.com/about-us/distributors/> to find the nearest distributor.