

# **PRESS RELEASE**

For Immediate Release

## Flex Probe Station and Rugged Gigahertz Probes for PCB Testing

## Vertical and Horizontal Probing in Minutes

**Santa Clara, California, January 23, 2015** – PacketMicro announces new 18-GHz probes and benchtop "Flex Probe Station" for probing motherboard and daughter cards in horizontal and vertical orientations simultaneously. In addition, PacketMicro introduces "Power Integrity Probing in a Box" for milliohm impedance measurements, which includes RProbes, positioners, and microscope. For power-integrity measurements, durable RProbe performs comparably as microprobe.

"Constant changing in the configuration of GHz motherboard and daughter cards makes the signal integrity testing of the overall system difficult," said Dr. Richard Zai, PacketMicro CTO. "The stackable Flex Probe Station allows engineers to reconfigure the test setup for challenging board orientation quickly." Both microprobes and rugged RProbes can be used with the Flex Probe Station.

"Power Integrity Probing in a Box" is specifically created to meet the rising demand for power integrity testing of complex, high-speed boards. The user-friendly out-of-box experience makes power integrity testing easy. Please stop by Booth #850 at DesignCon 2015 held at Santa Clara Convention Center, Santa Clara, California on January 28 – 29, for product demonstration.

## **Product Information**

#### Single-ended Probes:

RP-GR-1215xx, 12 GHz, 1.5", xx mm pitch RP-GR-1815xx, 18 GHz, 1.5", xx mm pitch

## **Differential Probes:**

RP-SS-1815xx, 18 GHz, 1.5", xx mm pitch xx: 0.5mm, 0.8mm, 1.0 mm or other custom pitches

**For Calibration substrate:** TCS60



Flex Probe Station

Products are available now for purchase at <u>http://packetmicro.com/online-store.html</u>. Video demonstration of the Flex Probe Station can be viewed at <u>http://packetmicro.com/design-con.html</u>.

## About PacketMicro

PacketMicro, located in Silicon Valley, provides a wide range of gigahertz probing solutions and provides world-class signal-integrity and power-integrity engineering services. In addition, PacketMicro 'Lab for Hire' services enable you to perform high-speed tests on challenging hardware configurations. PacketMicro customers include many Fortune 100 companies. For more information, please visit <u>www.packetmicro.com</u>.

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