



**News Release**

**For Immediate Release**

## LiveWire Innovation Cable Fault and Cable Theft Detection for North American Transit Market

Mount Olive, N.C. (January 22, 2015) – IMPulse NC LLC, a leading U.S. manufacturer of overhead contact system (catenary) hardware for the public transportation industry, has entered into an exclusive distribution agreement with LiveWire Innovation, Inc. (South Jordan, Utah) to sell the LiveWire Cable Fault and Cable Theft Detection module for the North American Transit Market.

The revolutionary LiveWire Mantis™ Monitoring System is the first and only live cable module that monitors energized cables and electrical circuits around the clock.

The Mantis uses Spread Spectrum Time Domain Reflectometry (SSTDR) technology to see into the cable environment without any interference to the electrical circuit. This system detects, precisely locates and characterizes any change or fault of a cable and alerts the customer wirelessly or over a data network.

IMPulse, a Marmon/Berkshire Hathaway company, manufactures transit hardware for all types of electrified public transit systems including streetcar, light rail, intercity and commuter rail, heritage trolley and electric trolleybus with products in service worldwide. IMPulse products are made in America – meeting Federal Buy America requirements – and undergo strict adherence to ISO 9001:2008 Quality Standards.

IMPulse is proud to be a preferred business partner for public transit systems throughout North America.

Cable theft does not have to happen. Protect your system today.

For more information, please contact Ken Klem, Sales Manager  
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