**PRESS RELEASE**

Contact:
Catherine Austin
Ph: 978-524-6823
Fax: 978-524-4900

**IXYS Introduces a High Voltage, High Frequency Dual Analog Switch for Industrial Applications**

*The CPC7512 switches signals up to +/- 320V with only a 5V supply*

Beverly, MA – March 3, 2015. IXYS Integrated Circuits Division (ICD), Inc., a wholly owned subsidiary of IXYS Corporation (NASDAQ:IXYS), announced the introduction of the CPC7512, a dual shunt-isolated 1-form-A high voltage, high frequency analog switch that builds upon IXYS Integrated Circuits Division’s design and fabrication expertise for industrial applications. This monolithic solid state device provides the switching functionality of two normally open (1-Form-A) solid state relays (SSRs) for high frequency applications in a small economical package. Both switches incorporate a T-switch compensation technique to provide 60dB of off-isolation at 1MHz by minimizing open state capacitive coupling.

Designed to provide flexible single ended or differential access to high voltage networks, the CPC7512 is configured as two independent switches with optimized state control. The self-biasing switches do not require external high voltage supplies for proper operation. A single 5V power supply provides sufficient biasing for enabling high voltage, bidirectional switching.

An integrated thermal shutdown feature provides not only enhanced protection for devices connected to high voltage networks up to +/-320V, but also an external signal to indicate the device is in thermal shutdown.

Applications for this highly reliable device include multiplexed ultrasonic transducer switching, battery monitoring and charging, automatic test equipment (ATE), instrumentation, industrial controls and monitoring. The versatile device may also be configured as a dual SPDT 1-Form-C switch by utilizing the shunt switch for driving two independent loads. The CPC7512 is offered in a 20-Pin SOIC package.

**About IXYS ICD and IXYS Corporation**

IXYS Integrated Circuits Division, (ICD), a leader in the design and manufacture of solid state relays and high voltage integrated circuits, is a wholly owned subsidiary of IXYS Corporation. IXYS Corporation develops and markets primarily high performance power semiconductor devices that are used in controlling and converting electrical power efficiently in power systems for the telecommunication and internet infrastructure, motor drives, medical systems and transportation. IXYS also serves its markets with a combination of digital and analog integrated circuits, power systems and RF GaAs and GaN based products. Additional information about

Safe Harbor Statement

Any statements contained in this press release that are not statements of historical fact, including the performance, rating, benefits, reliability, availability and suitability of products for various applications, may be deemed to be forward-looking statements. There are a number of important factors that could cause the results of IXYS to differ materially from those indicated by these forward-looking statements, including, among others, risks detailed from time to time in the Company's SEC reports, including its Report on Form 10-Q for the fiscal quarter ended December 31, 2014. The Company undertakes no obligation to publicly release the results of any revisions to these forward-looking statements.