

FOR IMMEDIATE RELEASE

Media Contact: <u>media@chelsio.com</u> Chelsio Communications 1-408-962-3600

CHELSIO TO DEMONSTRATE BOOST IN APPLICATION PERFORMANCE AND IMPROVED SCALABILITY AT STORAGE DEVELOPER CONFERENCE 2017

Chelsio 1/10/25/40/50/100 Gigabit Ethernet Unified Wire Enables Dramatically Lower Latency and Higher Transactional Rate for On-Line Transaction Processing

SUNNYVALE, CA – September12, 2017 – Chelsio Communications, Inc., a leading provider of high performance Ethernet adapters and ASICs for storage networking, virtualized enterprise datacenters, cloud service installations, and cluster computing environments, today announced that the company will be demonstrating Chelsio T6 Unified Wire adapters with IBM Storwize **(B)** at this year's Storage Developer Conference.

The demonstration will consist of IBM Storwize ® V7000 with IBM Spectrum Virtualize[™] and Chelsio T6 iSCSI and iWARP RDMA hardware protocol offload using 25 Gigabit Ethernet to reduce latency and enhance application performance. While the range of block-based applications can see performance improvements, latency-sensitive applications, such as online transaction processing applications, can expect a greater increase in their performance.

"As users continue to deploy storage solutions that are highly scalable in capacity and performance, the efficiency of next-generation storage depends heavily on Ethernet storage networking performance," said Kianoosh Naghshineh, CEO at Chelsio Communications. "The Chelsio T6 Unified Wire represents a major proof point that higher performance Ethernet networking enables higher overall storage system scalability and application performance, and that offloading the Ethernet storage stack processing is the optimal efficiency solution to deploy."



About Chelsio Communications

Chelsio is a recognized leader in high performance (1Gb/10Gb/25Gb/40Gb/50Gb/100Gb) Ethernet adapters for networking and storage within virtualized enterprise datacenters, public and private hyperscale clouds, and cluster computing environments. With a clear emphasis on performance and delivering the only robust offload solution, as opposed to simple speeds and feeds, Chelsio has set itself apart from the competition. The Chelsio Unified Wire fully offloads all protocol traffic, providing no-compromise performance with high packet processing capacity, sub-microsecond hardware latency and high bandwidth. Visit the company at www.chelsio.com, and follow the company on Twitter and Facebook.

###