Next Generation BASE-T

Call For Interest Opening Plenary Report

Bill Woodruff, Broadcom Corp. IEEE 802.3 Working Group San Diego CA July 17, 2012

Call for Interest

- Servers will continue to require higher speed interconnect over time. Twisted-pair has proved to be a popular server-to-switch interconnect technology with 1000BASE-T given the benefits of autonegotiation and structured cabling. Now 10GBASE-T is becoming widely deployed.
- This Call for Interest will request the formation of a study group to explore the market requirements and technical approaches for a Next-Generation BASE-T, with the primary objective to satisfy the server-to-switch connection in the Data Center

Logistics

- CFI information posted at http://www.ieee802.org/3/cfi/request 0712 1.html
- Consensus building presentation
 - Tuesday, July 17, 2012
 - -6:00PM to 7:30PM
 - Room: TBA
- 802.3 WG Vote on creation of the Study Group will take place on Thursday July 19th, during the closing plenary meeting