November 11, 2011

Harshang Pandya
Psiber Data Pte. Ltd.
9 Jurong Town Hall Road
#03-05, iHUB
Singapore 609431

Subject: Psiber Data WireXpert

Dear Harshang,

Belden has completed the evaluation of the Psiber WireXpert for all internal parameters, including Insertion Loss, Return Loss, NEXT Loss, PSNEXT Loss, ACRF, PSACRF, Delay and Delay Skew. We are pleased to announce the approval of this test equipment for use in permanent link and channel performance verification up to 500 MHz of Belden's IBDN 1200, 2400, 4800 and 10GX cabling systems.

The evaluation was made in our laboratories using OS software version 3.6 (see note 1). The results correlate within the expected accuracy for Level IIIe field testers. See Note 2) and 3) for the recommended and optional permanent link adapters.

> Note 1) OS software version 3.91 or later is recommended for improved accuracy on ACRF and PSACRF parameters
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> Note 2) NGC_AD_6ALKIT_GG2 – kit for CAT6A (and below) permanent link testing comprising a pair of CAT6A permanent link interface adapters with GG45 interface - NGC_AD_6ALINK_GG, and a pair of CAT6A permanent link test cords (GG45 to RJ45) NGC_AC_6ALCORD_GG is recommended.
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> Note 3) NGC_AD_6ALKIT2 – kit for CAT6A (and below) permanent link testing comprising a pair of CAT6A permanent link adapters NGC_AD_6ALINK, and a pair of CAT6A permanent link test cords NGC_AC_6ALCORD may be used.

We look forward to continued cooperation with Psiber Data in the future to evaluate new software updates and product features as they become available.

Sincerely,

Paul Kish

Paul Kish
Director, Systems & Standards

cc: IBDN Technical Support