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TO: Bill Spence

ANSI X3T9.2 SPI Working Group Committee Chairman

FROM: Tom Debiec

Berk-Tek, Inc.

DATE: August 11, 2000

SUBJECT: Proposed Cable Preparation Procedure for the Testing of Round Twisted Pair Cables

The procedure below prepares the cable sample for the testing of differential impedance, single end mode impedance and propagation delay.

- Cut sample cable length to 20' 4".
- Remove 2.0" of outer jacket at each end of the cable sample.
- Comb out braid wire strands to form a pigtail.
- Trim filler and tape materials.
- Strip insulation from all conductors at both cable ends 1/4".

1