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## REPORT OF TEST

**RENDERED TO:**  
Panduit Corporation  
10500 167th Street  
Orland Park, IL 60467

*The products described in this Report were tested and examined by Intertek for compliance to the standards listed below. The products listed below are not part of an Intertek Verification Program. The results are provided to the client as a one time performance test and shall not be utilized to imply compliance to the standard as part of an on-going program.*

**Reference Intertek Report No.:** 101308810CRT-001a

**Date:** August 20, 2013

**Test:**

Electrical performance testing of a 100Ω 4-Pair telecommunication cable electrical performance to the standard requirements of IEC 61156-5, as referenced in ISO/IEC 11801, for Category 7 cable.

**Standard used:**

IEC 61156-5 Edition 2.1, Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1000MHz - Horizontal floor wiring - Sectional specification, dated December 2012

**Section used:**

6.2.1, 6.2.2, 6.2.5 to 6.2.8 and 6.3.1 to 6.3.11

**Sample description:**

The client supplied 300 meters of a Category 7, 4-Pair, 0.34mm<sup>2</sup>, S/FTP, LSHF-FR, Horizontal (stranded) Cable, identified as part number PSMD7004. The sample was received on July 23, 2013 and was in good condition.

**Conclusion:**

The 100 Ω, 4-Pair telecommunication cable, as previously described and supplied by the client, was tested in accordance with the standard referred to on page 1, and did comply with the indicated applicable transmission requirements. The testing was performed at Intertek located in Cortland, New York.

Reviewed and approved by:

John Cash  
Technician  
Global Cabling Products Testing

Antoine Pelletier  
Engineer  
Global Cabling Products Testing

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