

## 3933 US ROUTE 11, CORTLAND, NEW YORK 13045

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# REPORT OF TEST

Panduit Corporation 10500 167th Street Orland Park, IL 60467

The products described in this Report were tested for compliance to the standard(s) listed below. The products listed below are not part of an Intertek Verification Program and the results are provided to the client as a one time performance test.

Reference Intertek Report No.: 102765989CRT-001a

#### Test:

Electrical performance testing of a cabling configuration to the requirements of ANSI/TIA-568-C.2 for Category 6 channel.



Component Id	Manufacturer	<u>Description</u>	Part number
1	Panduit	Patch Cord	NK6PC15Y
2	Panduit	Jack	NK6TM**
3	General Cable	U/UTP Plenum Horizontal Cable	GS 6
4	Panduit	Giga-Punch Termination Kit	GPKBW144Y
5	Panduit	Patch Cord	NK6PC7
6	Panduit	Patch Cord	NK6PC10

### Standard and sections used:

ANSI/TIA-568-C.2-2009: Balanced Twisted-Pair Telecommunications Cabling and Components Standards, dated August 2009 (Sections 6.2.1 to 6.2.26)

#### **Conclusion:**

The channel cabling configuration, as described above, was tested in accordance with the ANSI/TIA-568-C.2-2009 standard, and did comply with the indicated applicable transmission requirements. The testing was performed at Intertek located in Cortland, New York.

Reviewed and approved by:

David Ayers Technician

Global Cabling Products Testing

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Antoine Pelletier Project Engineer

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**Date:** October 27, 2016

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