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Project Number: G10028364  
Certificate of Conformance Number: 3006929CRT-001a

Date Issued: 5/6/2011

**Test Report Number: G100283649CRT-010b**



Applicant:  
Nexans Inc.  
dba Berk-Tek  
132 White Oak Road  
New Holland, PA 17557  
Applicant Contact: Mr. Joel Fasnacht

Manufacturer:  
Nexans Inc.  
dba Berk-Tek  
132 White Oak Road  
New Holland, PA 17557USA  
Mfg. Contact: Mr. Steve Frei

Dear Mr. Joel Fasnacht;

Intertek is pleased to provide this letter report covering the testing of one (1) 4 Pair, 24 AWG, UTP, CMP, Plenum, Horizontal (solid) Cable, Part Number: 10032031. The sample was selected from your manufacturer facility, Nexans Inc. DBA Berk-Tek, by the Intertek Inspector Mr. Ronald Williams on 5/2/2011, for Quarter 2 2011 Quarterly Follow-up Testing.

The testing was performed at Intertek located in Cortland, NY on 5/5/2011, to the ANSI/TIA-568-C.2 Category 3 specifications, and did comply with the applicable requirements of the specifications.

We have appreciated this opportunity to be of service to you. If there are any questions regarding this letter or any other services offered by Intertek, Please do not hesitate to contact us.

Refer to Appendix A for test summary results

Sincerely,

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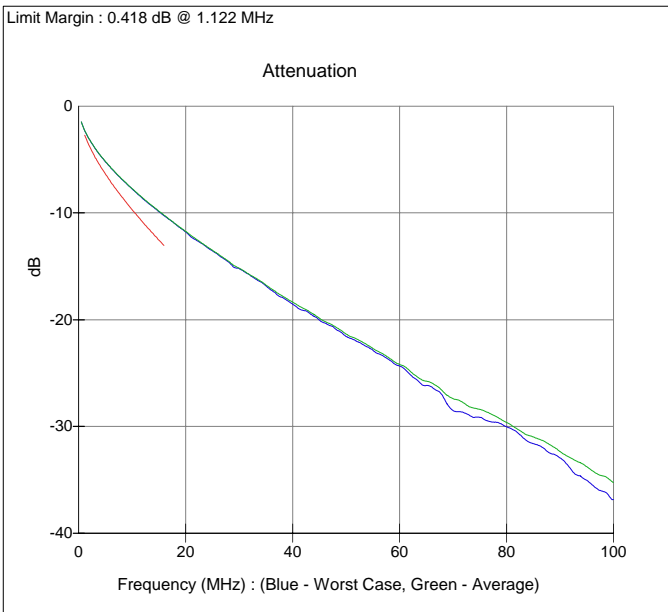
Appendix A

Test Results



## Summary

<b>Client</b>	Nexans Inc. DBA Berk-Tek	<b>Report No</b>	100283649CRT-010b
<b>Specification</b>	TIA-568-C2 - Cat3	<b>Length</b>	100.
<b>Part No</b>	10032031	<b>Temperature</b>	20 °C
<b>Test Started</b>	5/5/2011 11:48:15 AM		A
<b>Description</b>	4x24 UTP-CMP-Solid	<b>Test Status</b>	Complies
<b>Technician</b>	John Cash		

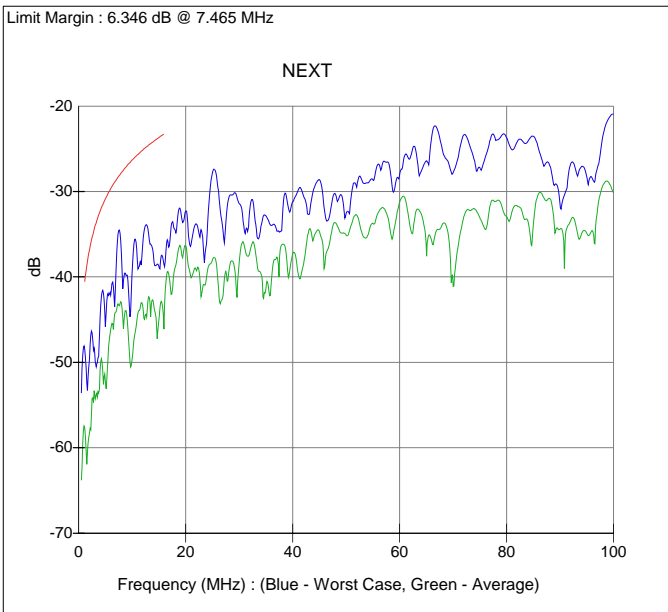


Attenuation			
Freq	Worst Case	Average	Spec
1.	2.2	2.2	2.6
4.	4.6	4.6	5.6
8.	6.8	6.8	8.5
10.	7.8	7.7	9.7
16.	10.3	10.2	13.0
20.	11.8	11.7	
25.	13.6	13.5	
31.25	15.6	15.6	
62.5	25.4	25.1	
100.	36.9	35.2	



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<b>Part No</b>	10032031	<b>Temperature</b>	20 °C
<b>Test Started</b>	5/5/2011 11:48:15 AM		A
<b>Description</b>	4x24 UTP-CMP-Solid	<b>Test Status</b>	Complies
<b>Technician</b>	John Cash		



NEXT			
Freq	Worst Case	Average	Spec
1.	48.1	57.5	41.2
4.	44.6	50.8	32.3
8.	37.7	43.2	27.8
10.	39.2	49.5	26.3
16.	38.7	44.4	23.3
20.	32.3	36.4	
25.	27.8	38.0	
31.25	34.5	37.3	
62.5	24.9	34.7	
100.	21.0	30.2	