

WOOLWORTHS LIMITED

SCS Cabling Test Verification:

Additional Criteria for submission to VTI Services

Title WOOLWORTHS - PROJECT TEST RESULT SUBMISSION DETAILS

Date Thursday, 20th October 2009

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Scope The following details shall be provided to VTI Services to further assist with the evaluation of test results submitted for verification.

Criteria

Item	Detail
Store Number & Name	
Address	
WW SCS Specification issued	
New or Refurbishment project?	
Testing Organisation	
Cable Vendor installed	
Cable topology installed (Type 1,2,3,4,5,6)	
Horizontal cable category used	
SCS BD – Total qty of TO's	
SCS FD1 – Total qty of TO's	
SCS FD2 – Total qty of TO's	
SCS FD3 – Total qty of TO's	
SCS FD4 – Total qty of TO's	
SCS FD5 – Total qty of TO's	
Missing outlet sequences and reason why.	
Copy of completed TCA1 Form submitted to VTI.	Scanned copy to be submitted to VTI to be kept by VTI on behalf of Woolworths.
LSPM Multimode Fibre Reporting Sheet submitted for all Fibre results	Refer to next page

LSPM Multi-mode Fibre Reporting Sheet



Customer	
Site	
Installer	
Cable Identifier	
Cable length in metres (m)	
Test Date	

Cable Manufacturer	
Part Number	

Test Equipment	
Tester Type/Model	
Tester Calibrated Status	
Light Source Serial Number	
Power Meter Serial Number	
Encircled Flux Manufacturer	
Encircled Flux Serial Number	
Reference Cord Manufacturer (Non E-F)	
Reference Cord Serial number (Non E-F)	

Referencing Method	
One Patch Cord	
Three Patch Cord	
Reference Cord Used	

Channel/Link Components	
Interface Connectors	
Additional Mated Connectors	
Number of Splices	

Testing Officer	
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Fibre Performance Level	
Unknown	
OM1	
OM2	
OM3	
OM4	

Propagation Delay (ns)	
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Fibre Channel/Link (enter 1)	
Permanent Link	
OF300 Channel	
OF500 Channel	
OF2000 Channel	

Light Budget-Link/Component	
Wavelength 850	
Wavelength 1300	

Test Standard	ISO/IEC 14763.3
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Connector Type			
A		B	

Cable		
Core Size	50um	
	62.5um	
Number of Cores		

Light Budget-Channel-Table	
Channel 850nm	
Channel 1300 nm	

Cross over installed	
Yes	
No	

Reference				
Main	850	0.00	1300	0.00
Remote	850	0.00	1300	0.00

Measurement Uncertainty	
From Referencing	nil
From Test Configuration	nil

Please Note:-

This sheet supports documentation requirements specified within AS/NZS ISO/IEC 14763.3 and ISO/IEC 14763.3.

For the purpose of this report;

There is -0.05dB measurement uncertainty associated with a one (1) cord jumper reference method when testing Multi-mode.

There is no measurement uncertainty associated with referencing when using a one (1) cord jumper reference method.

There is -0.2dB measurement uncertainty associated with a three (3) cord jumper reference method when testing Multi-mode.

The measurement uncertainty stated includes measurement uncertainty associated with the test equipment.

The measurement uncertainty is based on assumptions of the connector types and test equipment used.

More accurate measurement uncertainty calculations could be determined based on more detailed information on test equipment and test cords.

All test data will be assessed against AS/NZS ISO/IEC 14763.3 (AS/NZS3080) and ISO/IEC 14763.3 unless requested in writing.