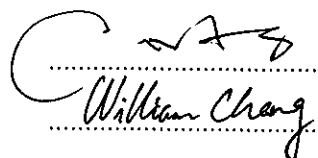


TEST REPORT IEC 60754-2 Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity	
Report reference No	130300159SHA-004
Tested by (printed name and signature)	Michael Huang
Approved by (printed name and signature)	William Cheng 
Date of issue	2013-5-12
Testing Laboratory Name	Intertek Testing Services Shanghai
Address	1-2F, No. 2 Alley 1218, Wan Rong Road, Shanghai, China 200436
Testing location	Same as above
Applicant's Name	Schneider Electric Asia Pacific Limited
Address	13 th Floor, East Wing, Warwick House, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong
Test specification	
Standard	IEC 60754-2 ED.2.0:2011
Test procedure	Testing
Procedure deviation	N/A
Non-standard test method	N/A
Test item	
Description	LSZH 4PR 23AWG CAT6 UTP CABLE
Manufacturer	Schneider Electric Asia Pacific Limited
Brand Name.....	N/A
Model and/or type reference	ACT4P6ULAxWE (see Remark 3)
Test case verdicts	
Test case does not apply to the test object ...	N/A
Test item does meet the requirement	P(ass)
Test item does not meet the requirement	F(ail)
Testing	
Date of receipt of test item	2012-8-14
Date(s) of performance of test	2012-8-14~2012-12-6

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General remarks

This report shall not be reproduced except in full without the written approval of the testing laboratory.

The test results presented in this report relate only to the item(s) tested.

"(see remark #)" refers to a remark appended to the report.

"(see Annex #)" refers to an annex appended to the report.

Copy of marking plate:**Remarks:**

1. Only a reel of samples in good condition was submitted to Intertek for testing.
2. The test results reported in this test report shall refer only to the sample actually tested and shall not refer or be deemed to refer to bulk from which such a sample may be said to have been obtained.
3. Type name ACT4P6ULAxWE, here (xx) indicates cable length: 3B means 305m Reelex, 3RB means 305m Reel in Box, 3R means 305m Reel, 5R means 500m Reel, 10R means 1000m Reel.
4. This report 130300159SHA-004 replaces previous report SH12081636-002, previous report SH12081636-002 shall be withdrawn immediately after new report is issued.

Conclusion:

The submitted sample was in compliance with the requirement of this test. See following pages for details.

IEC 60754-2		
Cl.	Prescribed	Observed

pH measurement			
Insulation (Orange)	≥4.3	6.4	P
Insulation (Blue)	≥4.3	6.1	P
Insulation (Green)	≥4.3	6.1	P
Insulation (Brown)	≥4.3	6.0	P
Insulation (White)	≥4.3	6.2	P
Crossweb	≥4.3	6.0	P
Jacket	≥4.3	6.4	P

Conductivity (µs/mm)			
Insulation (Orange)	≤10	0.2	P
Insulation (Blue)	≤10	0.3	P
Insulation (Green)	≤10	0.7	P
Insulation (Brown)	≤10	1.2	P
Insulation (White)	≤10	0.5	P
Crossweb	≤10	0.4	P
Jacket	≤10	0.4	P

