



SKANDIA

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60 DEGREE BUNSEN BURNER TEST FOR WIRE 14 CFR Part 25.869 (a)(4) Amdt 25-113 Appendix F Part I (a)(3)		Skandia, Inc. WO # 215788-10 Client PO Verbal
Pic Wire & Cable N63 W22619 Main St. P.O. Box 330 Sussex WI 53089-0330		Doc ID: 60DEG-225825 Test Plan # Rev

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
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Conditioning Room Data: Date In: 08/09/2010 Time In: 11:20 Date Out: 08/10/2010 Time Out: 13:09

SPECIMEN MATERIALS

Pic Wire & Cable: Wire, V78209. White, 20 Awg, Lot #12174 P/U007

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (seconds)	Drip Flame Time (seconds)
1	30	0.0	1.4	0.0
2	30	1.8	1.6	0.0
3	30	1.6	1.5	0.0
Average:		1.1	1.5	0.0

*60 Degree Bunsen Burner Test (30 seconds): Average Flame Time may not exceed 30 seconds.
 Average Burn Length may not exceed 3 inches. Average Drip Flame Time may not exceed 3 seconds after falling.*

Comments:

Passed **Failed**

CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Gary K. Palmer - FAA DER	08/10/2010
WITNESS	DATE