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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 # 313802-16
Client PO 20357-N

Pic Wire & Cable
N53 W24747 S. Corporate Circle

Sussex WI 53089 USA

Doc ID: 60DEG-358508
Test Plan #
Rev

Project #
Technician Olivia Mosqueda

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model:N/A	Serial: N/A	Tail: N/A

Conditioning Room Data: Date In: 09/16/2016 Time In: 10:05 Date Out: 09/19/2016 Time Out: 12:31

SPECIMEN MATERIALS

Part No: **L8620TX**

Pic Wire & Cable: Wire, White, .173 nom. Diameter

Lot No 150329

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

[X] **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, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.

DER Jane Biberstein — 09/19/2016

WITNESS **DATE**