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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# 336368-18

Client PO 21515N

Pic Wire & Cable
N53 W24747 S. Corporate Circle
Sussex WI 53089 USA

Doc ID 60DEG-394547
Test Plan #
Rev
Project #
Technician Matt Ray

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

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

Conditioning Room Data: Date In: 01/11/2018 Time In: 9:40 AM Date Out: 01/12/2018 Time Out: 2:17 PM

SPECIMEN MATERIALS

Part No: **UH25107**
The Angelus Corp.: Cable, White Jacket, Wire Gauge 08

Lot No: 4326

Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.8	0.0
2	30	0.0	1.9	0.0
3	30	0.0	1.9	0.0
Average:		0.0	1.9	0.0

60 Degree Bunsen Burner Test (30 Seconds): Average Flame time shall 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 01/12/2018

WITNESS **DATE**