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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# 379417 Client PO 24218N |
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| Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA | Doc ID 60DEG-464358 Test Plan # Rev Project # Technician Zach Boehning |
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AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

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

Conditioning Room Data: Date In: 03/26/2021 Time In: 2:50 PM Date Out: 03/30/2021 Time Out: 8:27 AM

SPECIMEN MATERIALS

Part No: **E51428**
 PIC Wire & Cable: 28 AWG Stranded White Jacket

Lot No: 1282001

| Test Set | Flame Application (seconds) | Flame Time (seconds) | Burn Length (inches) | Drip Flame Time (seconds) |
|----------|-----------------------------|----------------------|----------------------|---------------------------|
| 1 | 30 | 0.0 | 1.0 | 0.0 |
| 2 | 30 | 0.0 | 0.9 | 0.0 |
| 3 | 30 | 0.0 | 0.9 | 0.0 |
| Average: | | 0.0 | 0.9 | 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:

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.

Digitally signed by Jane Biberstein 03/30/2021
 Date: 2021.03.30 08:59:07 -05'00'

DER Jane Biberstein **Jane Biberstein**

WITNESS **DATE**