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5000 North Highway 251, Davis Junction, IL 61020 | 1 800 945 7135 | www.skandlainc.com **60 DEGREE BUNSEN BURNER TEST FOR WIRE** Skandia, Inc. WO # 313802-16 14 CFR Part 25.869 (a)(4) Amdt 25-113 Appendix F Part I (a)(3) Client PO 20357-N Pic Wire & Cable Doc ID: 60DEG-358503 Test Plan # N53 W24747 S. Corporate Circle Rev Project # Sussex WI 53089 USA 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: 12:14 SPECIMEN MATERIALS Part No: D620224 Pic Wire & Cable: Wire, Clear, .136 nom. Diameter Lot No 14620 Flame Application Flame Time **Burn Length Drip Flame Time** Set (seconds) (seconds) (inches) (seconds) 1 30 0.0 1.6 0.0 2 30 0.0 0.0 1.6 3 30 0.0 1.8 0.0 Average: 0.0 1.7 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, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued. 09/19/2016 **DER Jane Biberstein** WITNESS DATE