



# EN-	007-0232
NAME:	Engineering
REV:	NC

Engineering Note

SUBJECT: CICOIL CABLE MEETS FAA VERTICAL BURN TESTING

**CICOIL CABLE TESTED TO
FAA VERTICAL BURN TEST**

CICOIL cable has been tested and complies with FAA Title 14 CFR, PART 25— Subpart D, § 25.853 (a) compartment interiors, [Amdt. 25-116, 69 FR 62788, Oct. 27, 2004] Appendix F to Part 25, Part I (a)(1)(ii).

CICOIL cable is confirmed to be self-extinguishing. The average after-flame time must not exceed 15 seconds: and flaming drippings must not continue to burn for more than 5 seconds after falling to the cabinet floor. This test was conducted in accordance with the standards established by The Federal Aviation Administration, as described above. Test results are below:

FAA VERTICAL BURN TEST			
Title 14 CFR, PART 25-Subpart D, §25.853 (a)			
FAR 25.853, Appendix F, Part I, (a) (1) (ii)			
AccuFleet Test Number:		V12 2586	
Date:	11/8/2012	PO number:	26813
Client:	CICOIL	WO number:	1264
Contact:			
AIRCRAFT INFORMATION:		Model: N/A	SN: N/A
TESTING DATA			
Conditioning Date:		11/5/2012	
Conditioning Time:		2:30PM	
Date Tested:		11/8/2012	
Time Tested:		8:30AM	
TESTING RESULTS			
	BURN TIME	CHAR LENGTH	DRIP TIME
WARP	N/A	N/A	N/A
FILL	N/A	N/A	N/A
1	0.3	0.0	0.0
2	0.3	0.0	0.0
3	0.3	0.0	0.0
AVERAGE	0.3	0.0	0.0
TEST RESULTS:		PASSED	

Please contact CICOIL for more information. techsupport@cicoil.com Or on the web at: cicoil.com