



FAA APPROVED MODEL LIST (AML)

STC NO. ST02472AT AND ST03885AT

For the Installation of an Avionica, Inc.
miniQAR (mini-Quick Access Recorder)

and

Installation of an Avionica, Inc. avCM (Cellular Module)

and

Installation of Avionica Inc. avRDC QAR (Quick Access Recorder)

FAA APPROVED: _____

DATE: _____



REVISION HISTORY

Revision	Date	Description
G	03-30-08	Added aircraft models listed on line items 42, 43, 44, 45, 46, 47, 48, 49, and 50. Added add'll aircraft model 767-400 to line item 5. Added add'll aircraft model 737-900 to line item 11. Removed aircraft model A300-600 Series from line item 8. Changed STC holder from Avionics Support Group, Inc. to Archeion Holdings, Inc.
H	02-12-10	Added aircraft models listed on line item 51. Updated Installation data to latest revision level.
J	09-28-10	Corrected TCDS number for line items 38, and 50
K	10-26-10	Added AML applicability to ST03885AT (avCM) to all line items.
L	11-06-10	Replaced Engineering Orders with applicable Master Data Lists for all line items.
M	07-18-13	Added aircraft models listed on line items 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, and 62. Added AML applicability to ST02472AT, 130070-MDL (avRDC QAR) to all line items.
N	-	Cancelled and Never Approved by the FAA.
P	-	Cancelled and Never Approved by the FAA.
R	See Front Page	Removed all Part 23 aircraft models listed on line items 53, 54, 57, and 62. Removed MDL and AFMS columns.



Archeion Holdings LLC.

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	AML AMENDMENT REVISION
1	Boeing Company	B747-100/ -200/-300/ -400/-SP	A20WE	14 CFR Part 25, Amendment 25-105 and additional requirements in TCDS A20WE.	--
2	Boeing Company	B757-200/-300	A2NM	14 CFR Part 25, Amendment 25-109, with exceptions and additional requirements in TCDS A2NM.	--
3	McDonnell Douglas	MD-88, DC-9-81, DC-9-82, DC-9-83, DC-9-87, MD-90-30	A6WE	14 CFR Part 25, Amendment 25-112, with exemptions and additional requirements in TCDS A6WE.	IR
4	Boeing Company	B737-200/-300/ -400/-500	A16WE	14 CFR Part 25, Amendment 25-119 and additional requirements in TCDS A16WE.	A
5	Boeing Company	B767-200/-300/ -400	A1NM	14 CFR Part 25, Amendment 25-124, with exceptions and additional requirements in TCDS A1NM.	A
6	Boeing Company	B777-200/-300	T00001SE	14 CFR Part 25, Amendment 25-116, with exceptions and additional requirements in TCDS T00001SE.	B
7	Airbus	A330-200/-300	A46NM	14 CFR Part 25, Amendment 25-116, with exceptions and additional requirements in TCDS A46NM.	B



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ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	AML AMENDMENT REVISION
8	Airbus	A300 Series	A35EU	14 CFR Part 25, Amendment 25-116, with exceptions and additional requirements in TCDS A35EU.	B
9	Airbus	A310-200/300	A35EU	14 CFR Part 25, Amendment 25-116, with exceptions and additional requirements in TCDS A35EU.	B
10	Boeing Company	B727-100/200 Series	A3WE	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A3WE.	D
11	Boeing Company	B737-600/700/-800/900	A16WE	14 CFR Part 25, Amendment 25-124, with exceptions and additional requirements in TCDS A16WE.	D
12	McDonnell Douglas	MD-11	A22WE	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A22WE.	D
13	Airbus	A321-100/200, A319-100	A28NM	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A28NM.	D
14	Airbus	A320-100/200	A28NM	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A28NM.	D



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ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	AML AMENDMENT REVISION
15	Airbus	A340-200/-300 Series	A43NM	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A43NM.	D
16	Airbus	A340-500/-600 Series	A43NM	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A43NM.	D
17	Boeing Company	B717-200	A6WE	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A6WE.	D
18	Gulf Stream	G-1159A, G-III	A12EA	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A12EA.	D
19	Gulf Stream	G-IV, G-V GV-SP, GIV-X	A12EA	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A12EA.	D
20	Bombardier	BD-700	T00003NY	14 CFR Part 25, Amendments 25-117, with exceptions and additional requirements in TCDS T00003NY.	D
21	Bombardier	Challenger CL-600 Series. Including Regional Jet Series	A21EA	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A21EA.	D



ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	AML AMENDMENT REVISION
22	Embraer	EMB-135	T00011AT	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS T00011AT.	D
23	Embraer	EMB-145	T00011AT	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS T00011AT.	D
24	SAAB	SF340A/ 340B	A52EU	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A52EU.	D
25	SAAB	2000	A47NM	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A47NM.	D
26	British Aerospace	BAe146-100A/-200A/-300A	A49EU	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A49EU.	D
27	Bombardier	Challenger 300 Series BD-100	T00005NY	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS T00005NY.	D
28	Bombardier	DHC-8-100/-200/-300/-400 Series	A13NM	14 CFR Part 25, Amendment 25-1 through 25-51, 25-83, with exceptions and additional requirements in TCDS A13NM.	D



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ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	AML AMENDMENT REVISION
29	Learjet	20, 30, 50 & 60 Series	A10CE	14 CFR Part 25, Amendment 25-1, 25-2, 25-4, 25-7, 25-18 through 25-73, with exceptions and additional requirements in TCDS A10CE.	D
30	Learjet	45 Series	T00008WI	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS T00008WI.	D
31	McDonnell Douglas	DC-10	A22WE	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A22WE.	D
32	Cessna	650 Citations III, VI, and VII	A9NM	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A9NM.	D
33	Dassault Aviation	Falcon 2000/2000EX	A50NM	14 CFR Part 25, Amendment 25-117, with exceptions and additional requirements in TCDS A50NM.	D
34	McDonnell Douglas	MD-80, DC-9-81, DC-9-82, DC-9-83, DC-9-87, MD-90-30	A6WE	14 CFR Part 25, Amendment 119, with exceptions and additional requirements in TCDS A6WE.	E
35	Aerospatiale	ATR42-200/-300/-320/-500	A53EU	14 CFR Part 25 Amendment 25-119, with exceptions and additional requirements in TCDS A53EU.	E



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36	Aerospatiale	ATR72-101/-201/ -102/-202/-211/ -212/-212A	A53EU	14 CFR Part 25 Amendment 25-119, with exceptions and additional requirements in TCDS A53EU	E
37	DeHavilland	DHC-7-1/-100/ 101/-102/-103 (DASH 7)	A20EA	14 CFR Part 25 Amendment 25-119, with exceptions and additional requirements in TCDS A20EA.	E
38	Embraer	EMB-120/ -120RT/-120ER/ -120FC/-120QC	A31SO	14 CFR Part 25 Amendment 25-119, with exceptions and additional requirements in TCDS A31SO.	E
39	Embraer	ERJ170-100STD/ -LR/SU/SE	A56NM	14 CFR Part 25 Amendment 25-119, with exceptions and additional requirements in TCDS A56NM.	E
40	Embraer	ERJ-190-100	A57NM	14 CFR Part 25, Amendments 25-119, with exceptions and additional requirements in TCDS A57NM.	E
41	Cessna	500/ 550/ S550/ 552/ 560/ 560XL Citation I/ II/ SII/ T-47A/ V	A22CE	FAR 25 Amendments 25-119, with exceptions and additional requirements in TCDS A22CE.	E
42	Fokker	F.27 Mk Series	A-817	14 CFR Part 25, Amendments 25-124, with exceptions and additional requirements in TCDS A-817.	G



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ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	AML AMENDMENT REVISION
43	Dassault Aviation	Falcon 7X	A59NM	14 CFR Part 25, Amendments 25-124, with exceptions and special conditions outlined in TCDS A59NM.	G
44	Dassault Aviation	Mistre-Falcon 50, 900/ 900EX	A46EU	14 CFR Part 25, Amendment 25-124, with additions, exceptions and special conditions outlined in TCDS A46EU.	G
45	Hawker Beechcraft	800XP, 850XP, 900XP	A3EU	14 CFR Part 25, Amendment 25-124, with additions, exceptions and special conditions outlined in TCDS A3EU.	G
46	Gulfstream Aerospace	Gulfstream200	A53NM	14 CFR Part 25, Amendment 25-124, with additions and special conditions outlined in TCDS A53NM.	G
47	Cessna Aircraft Company	Cessna 680	T00012WI	14 CFR Part 25, Amendment 25-124, with additions, exceptions and special conditions outlined in TCDS T00012WI.	G
48	Cessna Aircraft Company	Cessna 750	T00007WI	14 CFR Part 25 Amendment 25-124, with additions, exceptions and special conditions outlined in TCDS T00007WI.	G
49	Dornier	328-100	A45NM	14 CFR Part 25 Amendment 25-124, with additions, exceptions and special conditions outlined in TCDS A45NM.	G



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50	Dornier	328-300	A55NM	14 CFR Part 25, Amendment 25-124, with additions, exceptions and special conditions outlined in TCDS A55NM.	G
51	Fokker	F.28 Mk Series	A20EU	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS A20EU.	H
52	Gulfstream Aerospace LP	1125 Westwind Astra, Astra SPX, Gulfstream 100, Gulfstream G150	A16NM	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS A16NM.	M
53	[Not Used]				Added in M (Cancelled) Deleted in R
54	[Not Used]				Added in M (Cancelled) Deleted in R
55	Hawker Beechcraft	4000	T00013WI	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS T00013WI.	M
56	Dassault Aviation	Falcon 10	A33EU	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS A33EU.	M



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57	[Not Used]				Added in M (Cancelled) Deleted in R
58	Embraer	ERJ 170-200 STD/LR/SU	A56NM	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS A56NM.	M
59	Embraer	ERJ 190-200 STD/ LR/ IGW	A57NM	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS A57NM.	M
60	Dassault Aviation	Fan Jet Falcon Series C/D/E/F/G, Mystere-Falcon 200, Mystere-Falcon 20 -C5/-D5/ -E5/-F5	A7EU	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS A7EU.	M
61	Hawker Beechcraft	DH.125 Series, HS.125 Series, BAe.125 Series, Hawker 800, Hawker 800 (U-125A), Hawker 1000, Hawker 750	A3EU	14 CFR Part 25, Amendment 25-127, with additions, exceptions and special conditions outlined in TCDS A3EU.	M
62	[Not Used]				Added in M (Cancelled) Deleted in R