

**AN/ARC-234A(C)(V)1 AIT SATCOM Subsystem
for the United States (US)
Airborne Warning and Control System (AWACS)**

CERTIFICATION DATES

-181B	-182A	-183	CJCSI
850.33074	851.33074	852.33074	853.33074
08/30/10	08/30/10	08/30/10	08/30/10

SYSTEM CONFIGURATION

Airborne Integrated Terminal	...	AN/ARC-234A(C)(V)1
Transceiver	...	RT-1825(C)/ARC-234(C)(V)
Software Version	...	08.04.30
Software Part Number	...	80-31710-039
Radio Set Control	...	C-12648/ARC-234(C)(V)
Part Number	...	80-31706-019
Software Version	...	8.0.2
Fill Panel Control	...	J-6529/ARC-234(C)(V)
Part Number	...	03-07359-001
Limiter Amplifier Part Number	...	204-45013-1
Diplexer part Number	...	204-45014-1
Amplifier/Filter	...	AM-7610/A (P/N 734-10030-5)

AM-7610C/A Module Firmware

Module	Application P/N	Application Ver.	Boot Loader P/N	Boot Loader Ver.
A1	180106-1	48	180138	1
A2	180156-1	48	180138	1
A3	180206-1	48	180138	1
A4	180236-1	39	180138	1
A5	180266	49	180138	1
A6	180306	37	180138	1
A8	180366	35	180138	1
A11	180436	26	180138	1
A13	180536-1	46	180138	1
A14	180566	40	180138	1
A15	180606	40	180138	1