

**AN/ARC-234A(C)(V)1 AIT SATCOM Subsystem for the
Airborne Early Warning and Control (AEW&C) Platform**

CERTIFICATION DATES

-181B	-182A	-183	CJCSI
935.33064	936.33064	937.33064	938.33064
05/10/12	05/10/12	05/10/12	05/10/12

SYSTEM CONFIGURATION

Airborne Integrated Terminal	...	AN/ARC-234A(C)(V)1
Transceiver	...	RT-1825A(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)
Software Version	...	8.0.2
Part Number	...	80-31706-019
Fill Panel Control	...	J-6529/ARC-234(C)(V)
SATCOM Diplexer	...	FMA-223V
SATCOM Limiter Amplifier	...	P/N: 138900
Antenna Relay Switch	...	P/N: 402PS-630132-1
Amplifier/Filter Assembly	...	AM-7610/A

AM-7610/A Module Firmware

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