

**AN/ARC-234A(C)(V)1 AIT SATCOM Subsystem
for the Canadian CP-140 Aurora Aircraft**

CERTIFICATION DATES

-181B/-182A/-183
07/27/12 Assessment

SYSTEM CONFIGURATION

Airborne Integrated Terminal	...	AN/ARC-234A(C)(V)1
Transceiver	...	RT-1825A(C)/ARC-234(C)(V)
Software Version	...	08.4.30
Software Part Number	...	80-31710-039
Radio Set Control	...	C-12648/ARC-234(C)(V)
Software Version	...	8.0.2
Software Part Number	...	80-31706-019
Antenna Switch	...	RS-104L
Diplexer Preamplifier	...	MD-1346/ARC-234(C)(V)
Pre-Detection Combiner	...	QDC-100