

**AN/PSC-5C Shadowfire Manpack Radio
with the Windermere Hatch SLUD**

CERTIFICATION DATES

-181B	-182A	-183	-CJCSI
622.31084	623.31084	624.31084	625.31084
08/14/07	08/14/07	08/14/07	08/14/07

SYSTEM CONFIGURATION

AN/PSC-5C Shadowfire	...	RT-1672C(C)/U
Control Processor Software (CP-SW)	...	CTRL 02.78
Control Processor Hardware (CP-VHDL)	...	CPHW 02.10
Modem Orderwire Encryption Board (Modem OEB)	...	MOEB 02.00
Modem Digital Signal Processor (Modem DSP)	...	MDSP 05.19
Modem	...	Version 14.00
Shadowfire Baseband Processor Software (BP-SFIRE)	...	BPSW 08.13
SINGARS Baseband Processor Software (BP-SGARS)	...	BPSW 08.13
Baseband Processor Hardware (BP-VHDL)	...	BPHW 02.40
Baseband Processor Hardware (BP-HW)	...	*BPHW xx.xx
Fill Processor Software (FP-SW)	...	FPSW 05.05
Fill Processor Hardware (FP-VHDL)	...	FPHW 02.40
ANDVT Processor Software (AP-SW)	...	APSW 08.19
ANDVT Processor Hardware (AP-VHDL)	...	APHW 06.90
ANDVT Processor Hardware (AP-HW)	...	*APHW xx.xx
TCP/IP Processor Software (TP-SW)	...	TPSW 06.07
Hatch SLUD	...	Model Number 7982-2
Radio Frequency (RF) Multiplexer Enclosure	...	RFME
Control Card Firmware	...	Version 1.2
Hatch Electronics Assembly	...	HEA

* - Raytheon hardware manufacturing uses these version numbers to track revisions on manufacturing parts lists. These version numbers will vary in fielded radios and have no effect on the installed software.