

Tactical Communication Products: Flexcomm Upgrade Programs

Part Number	Description
31300-xxxx-xxxx UG	UPGRADE to Yield: C-5000 Control, P-25
	Available Upgrade Options:
300-017305	CPU Board, if required (replaces 300-031315)
300-016290	RT-5000 Serial Interface Card, if required
300-031325-01	Flexcomm I Parallel Interface Card, w/o Tones, if required
300-031325-02	Flexcomm I Parallel Interface Card, w/ Tones, if required
	New NVG Compatible
	New External Encryption Interface
400-015525-5011 UG1 (Convert from a -0501 and below)	UPGRADE to Yield:RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR FM2b: UHF (764-870 MHz), Analog FM& P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5011 UG2 (Convert from a -0611 and above)	UPGRADE to Yield RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR FM2b: UHF (380-470 MHz), Analog FM& P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5111 UG1 (Convert from a -0501 and below)	UPGRADE to Yield:RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR FM2b: UHF (380-470 MHz), Analog FM& P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5111 UG2 (Convert from a -0611 and above)	UPGRADE to Yield RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR FM2b: UHF (380-470 MHz), Analog FM& P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR

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400-015525-5211 UG1 (Convert from a -0501 and below)	UPGRADE to Yield:RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR FM2b: UHF (450-520 MHz), Analog FM& P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5211 UG2 (Convert from a -0611 and above)	UPGRADE to Yield RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR FM2b: UHF (450-520 MHz), Analog FM& P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5311 UG1 (Convert from a -0501 and below)	UPGRADE to Yield:RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (764-870 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5311 UG2 (Convert from a -0611 and above)	UPGRADE to Yield RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (764-870 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5411 UG1 (Convert from a -0501 and below)	UPGRADE to Yield:RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (380-470 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5411 UG2 (Convert from a -0611 and above)	UPGRADE to Yield RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (380-470 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5511 UG1 (Convert from a -0501 and below)	UPGRADE to Yield:RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (450-520 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5511 UG2 (Convert from a -0611 and above)	UPGRADE to Yield RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (450-520 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR

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400-015525-5611 UG1 (Convert from a -0501 and below)	UPGRADE to Yield:RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (450-520 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-5611 UG2 (Convert from a -0611 and above)	UPGRADE to Yield RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), Analog FM&P-25 Digital SmartZone/Omnalink P-25 Trunking (3600&9600 Control Chn) Multikey Encryption (AES/DES/DES-XL/DES-OFB), OTAR
400-015525-0711 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking
400-015525-0911 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (403-470 MHz), P-25 CAI, SmartNet Trunking
400-015525-1111 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (450-520 MHz), P-25 CAI, SmartNet Trunking
400-015525-1311 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: 800 MHz, P-25 CAI, SmartZone Trunking
400-015525-3111 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: 800 MHz, P-25 CAI, P-25 Trunking (9600 Baud)
400-015525-2811 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-0611 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB)
400-015525-0811 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (403-470 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-3211 UG	RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (403-470 MHz), P-25 CAI, SmartZone Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR

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400-015525-1011 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (450-520 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-1211 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: 800 MHz, P-25 CAI, SmartZone Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-2911 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking DVP-XL Encryption
400-015525-2611 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: UHF (450-520 MHz), P-25 CAI, SmartNet Trunking DVI-XL Encryption
400-015525-2711 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: 800 MHz, P-25 CAI, SmartZone Trunking DVI-XL Encryption
400-015525-3011 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: 800 MHz, P-25 CAI, P-25 Trunking (9600 Baud) Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-1511 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking FM2b: 800 MHz, P-25 CAI, SmartZone Trunking
400-015525-1911 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking FM2b: UHF (450-520 MHz), P-25 CAI, SmartNet Trunking
400-015525-2311 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking FM2b: UHF (403-470 MHz), P-25 CAI, SmartNet Trunking
400-015525-1411 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR FM2b: 800 MHz, P-25 CAI, SmartZone Trunking

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400-015525-1711 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking FM2b: 800 MHz, P-25 CAI, SmartZone Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-1811 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR FM2b: UHF (450-520 MHz), P-25 CAI, SmartNet Trunking
400-015525-2111 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking FM2b: UHF (450-520 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-2211 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR FM2b: UHF (403-470 MHz), P-25 CAI, SmartNet Trunking
400-015525-2511 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking FM2b: UHF (403-470 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-1611 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR FM2b: 800 MHz, P-25 CAI, SmartZone Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-2011 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR FM2b: UHF (450-520 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR
400-015525-2411 UG	UPGRADE to Yield: RT-5000 Transceiver FM1: 29.7-960 MHz FM/AM Analog FM2a: VHF (136-174 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR FM2b: UHF (403-470 MHz), P-25 CAI, SmartNet Trunking Multikey Encryption (DES/DES-XL/DES-OFB), OTAR