

*Note: These items may be ITAR controlled. Please contact us if intending to export any items.*

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
<b>MIDS SUPPORT EQUIPMENT</b>					
<b>TERMINAL CONTROL PANELS, UNITS, PLUGS</b>					
1255399	MIC (Multi-Platform Integrated Controller) – MIDS-LVT(1)/MIDS JTRS	<p>MIC - MIDS-LVT(1)/MIDS JTRS control unit for both local and remote operation over IP via an easy to operate web interface. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power. Provides access to the crypto fill interface via a standard Crypto Fill Connector.</p> <p>Specific control and monitoring of the terminal includes Terminal Power, Crypto Hold, LTTI, IFF Emergency, Fail Decode, Platform (IOIDENT) Configuration, 1553 Address (RTAD) and Crypto Zeroize.</p>	180	YES	1 year
1255413	MIC (Multi-Platform Integrated Controller) – MIDS-LVT(2)/(11)	<p>MIC – MIDS-LVT(2)/(11) control unit for both local and remote operation over IP via an easy to operate web interface. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power. Provides access to the crypto fill interface via a standard Crypto Fill Connector.</p> <p>Specific control and monitoring of the terminal includes Terminal Power, Blower Fail, Air Filter Alarm, Power Conditioner Fail, Platform (IOIDENT) Configuration, and Crypto Zeroize.</p>	180	YES	1 year
1255401	MAC (Multi-Platform Audio Component) - requires MIC or order a 1276365 MIDS-LVT(2)/(11) or 1277386 MIDS-LVT(1)/MIDS JTRS. Will not work as a standalone for STT	<p>MAC works with MIDS-LVT (all platforms), MIDS JTRS and STT and other voice compatible terminals. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power.</p> <p>The MAC offers dual channel audio interfaces. It features a custom 30 watt loudspeaker system which has been ported and tuned to enhance the voice. Functions with most handsets. Can be located remotely from terminal via an extended interconnect cable.</p> <p>Requires a MIC for configuration and web interface control and monitoring.</p> <p>The MAC requires MIC or order a 1276365 MIDS-LVT(2)/(11) or 1277386 MIDS-LVT(1)/MIDS JTRS. Will not work as a standalone for STT.</p>	180	YES	1 year
1276365	MAC, Stand-alone System, MIDS-LVT(2)/(11) with Cable	<p>The standalone version of MAC works with MIDS-LVT(2)/(11) (all platforms). It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power.</p> <p>The MAC offers dual channel audio interfaces. It features a custom 30 watt loudspeaker system which has been ported and tuned to enhance the voice. Functions with most handsets. Can be located remotely from terminal via an extended interconnect cable.</p> <p>Requires a MIC for configuration and web interface control and monitoring.</p>	150	YES	1 year
1277386	MAC, Stand-alone System, MIDS-LVT(1)/MIDS JTRS	<p>The standalone version MAC works with MIDS-LVT(1) and JTRS. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power.</p> <p>The MAC offers dual channel audio interfaces. It features a custom 30 watt loudspeaker system which has been ported and tuned to enhance the voice. Functions with most handsets. Can be located remotely from terminal via an extended interconnect cable.</p> <p>Requires a MIC for configuration and web interface control and monitoring.</p>	180	YES	1 year
1299123	Remote Voice and MAC extender	Remote Voice and Max extender	120	YES	1 year

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1252085	Handset, Push to Talk, Noise Cancelling, H-250/U, Black, 6 ft. Coiled Cord	Handset Push to Talk Noise Canceling. For use with MAC.	90	YES	1 year
1035372	MIDS-LVT(1)/MIDS JTRS Control Plug, J7	Control Plug – Portable control plug controls the on, off, and standby functions of the MIDS-LVT(1)/MIDS JTRS. Suitable for use by Field Service Engineers.	90	YES	1 year
1318964	MIDS-LVT/MIDS JTRS Host Interface Unit	The host interface unit (HIU) supports both MIDS-LVT and MIDS JTRS.	180	YES	1 year
1295953	Support Port Interceptor (SPI), MIDS V2	The support port interceptor Inserts between an operational host and its MIDS terminal to provide access to the terminal's Support Port. Connects to PC or MIDS Flight Recorder. Battery operated to permit flight-line use. All cables included.	240	YES	1 year
<b>MIDS SUPPORT STATIONS AND MOBILE RACKS (Fully-integrated turnkey solutions!)</b>					
1265284	Mobile Rack MIDS-LVT(1), includes MIC, MAC, Cable Harness, in Transport Case	The Viasat MIDS-LVT(1) Mobile System is a transportable 8U case for the MIDS-LVT(1) Terminal. It includes everything required to operate the terminal, including the cooling unit, power unit (DC supply preprogrammed at +140 VDC), interconnecting cables and the Viasat MIC (local/remote control and monitoring) and MAC (dual channel J-Voice speaker system). Operates on standard US and International AC power. Just insert the terminal!	240	YES	1 year
1265285	Mobile Rack MIDS-LVT(2/11), includes MIC, MAC, Cable Harness, in Transport Case	The Viasat MIDS-LVT(11) Mobile System is a transportable 8U case for the MIDS-LVT(1) Terminal. It includes everything required to operate the terminal, including the cooling unit, power unit (DC supply preprogrammed at +28 VDC), interconnecting cables and the Viasat MIC (local/remote control and monitoring) and MAC (dual channel J-Voice speaker system). Operates on standard US and International AC power. Just insert the terminal!	240	YES	1 year
<b>MIDS JTRS CONTROL UNIT, MOBILE STATIONS, CABLES, &amp; ACCESSORIES</b>					
1265286	Mobile, Rack MIDS JTRS (Includes MIC, MAC, Cable Harness in a Transport Case)	The Viasat MIDS JTRS Mobile System is a transportable 8U case for the MIDS JTRS Terminal. It includes everything required to operate the terminal, including the cooling unit, power unit (DC supply preprogrammed at +140 VDC), interconnecting cables and the Viasat MIC (local/remote control and monitoring) and MAC (dual channel J-Voice speaker system). Operates on standard US and International AC power. Just insert the terminal!	240	YES	1 year
1361201	JTRS Kit, Host & Support Port Compatibility for JTRS Mobile Rack includes RPS-TO-MT CABLE SET	This kit supports both MIDS-LVT(1) and MIDS JTRS Terminals host & support port compatibility included BU2. also comes with the RPS-to-MT cable set.	120	YES	1 year
1361169	JTRS Kit, Host & Support Port Compatibility for JTRS Mobile Rack	This kit supports both MIDS-LVT(1) and MIDS JTRS Terminals host & support port compatibility included BU2.	120	YES	1 year
1384794	JTRS Rack Kit, Cables Spares	JTRS Rack spare cable kit.	160	YES	1 year
1052414	RPS-MT W105 B Power Cable J5	A 40-inch cable connecting the MIDS JTRS RPS J4 to the MIDS JTRS Main Terminal J5.	120	YES	1 year
1052382	RPS-MT W112 C Power Cable J12	A 40-inch cable connecting the MIDS JTRS RPS J2 to the MIDS JTRS Main Terminal J12.	120	YES	1 year
1052380	W104 Fill Cable for MIDS JTRS	A 40-inch cable connecting the MIDS JTRS Main Terminal J4 to a Fill Device. (Interchangeable with MIDS-LVT W4)	120	YES	1 year
1048766	W103 Host Cable with 1553 and Ethernet for MIDS JTRS	A 70-inch Host cable MIDS JTRS for Platform A RT Address 1 with 1553 and Ethernet Channel 1.	120	YES	1 year
1052413	W106, JTRS Cable	A 60-inch Cable MIDS JTRS W106 Discrete.	120	YES	1 year

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
1126394	Host Pass Through with Ethernet Cable (for MIDS JTRS support port)	A 6-ft. Pass Through cable for MIDS JTRS. Provides access to the Ethernet support port and passes all other signals through. Can be used with Support Port Interceptor.	120	YES	1 year
1126528	HMI Control Bus Cable (J16) for MIDS JTRS	A 6-ft. cable connecting the MIDS JTRS Main Terminal J16 to an HMI device.	120	YES	1 year
1053505	Battery, 3.6V, LI-SOCL2, 2.45 AH, AA	Battery for the JTRS.	90	NO	1 year
1281929	Portable Rate Generator, GPS, OCXO, 5 PPB, 10V, 1PPS, 20US Width, 12NS R/F, 3 ft. SMA CBL, GPS Ant	The portable rate generator provides a 10 Volt 1PPS synchronization pulse that is used as a reference frequency for user equipment applications. In addition, the unit outputs GPS time, position and status via a USB port that operates as a Virtual Communication Port.	90	YES	1 year
<b>COOLING MIDS-LVT(1) and MIDS JTRS</b>					
1027226	MIDS-LVT(1) Cooling Tray Unit (115 VAC 60 Hz)	MIDS-LVT(1) Cooling Tray Unit (115 VAC 60 Hz) - A totally self-contained cooling and mounting device for one MIDS-LVT(1) terminal and its corresponding Remote Power Supply (RPS). When terminal is inserted, interlock switch activates the blower to provide 45-cfm of air.	120	YES	1 year
1027984	MIDS-LVT(1) Cooling Tray Unit (230 VAC 50 Hz-Euro)	MIDS-LVT(1) Cooling Tray Unit (230 VAC 50 Hz-Euro) - A totally self-contained cooling and mounting device for one MIDS-LVT(1) terminal and its corresponding Remote Power Supply (RPS). With European power and plug adapter. When terminal is inserted, interlock switch activates the blower to provide 45 cfm of air.	120	YES	1 year
1272797	Cooling Tray, MIDS JTRS Multi-Channel	A totally self-contained cooling and mounting device for one MIDS JTRS. Supports MIDS JTRS multi -channel function.	180	YES	1 year
1216341	TEPA Cooling Tray for TTNT	Cooling Tray for TTNT TEPA	250	YES	1 year
<b>MIDS-LVT(1) and MIDS-LVT(2)/(11) POWER UNITS</b>					
1036848	MIDS Power Unit	MIDS Power Unit – A totally self-contained 280 VDC differential ( $\pm 140$ VDC) prime power source. Its 1200 watts will power two Viasat MIDS-LVT(1) terminals. Includes 3-ft prime power cable and wiring harness for two terminals.	240	YES	1 year
1095983	MIDS 1U Rack-mountable Power Unit. Supports domestic and international. If international is required, order qty 2 of power cable 1340970.	MIDS Power unit – A 1U rack-mountable configuration of the 280 VDC differential ( $\pm 140$ VDC) power supplies used in the MIDS Power Unit. For international - also order 1340970 power cord.	210	YES	1 year
1340970	Cable, Power Cord 220v for Power supply 1095983	European power cable for 1095983 power supply. Qty 2 required per power supply.	120	YES	1 year
1371748	MIDS 1U Rack-mountable Power Unit. Supports domestic and international.	MIDS Power Unit - A totally self-contained. Supports domestic and international	120	YES	1 year
1104197	MIDS-LVT(2)/(11) DC Power Unit	MIDS-LVT(2)/(11) – A 1U rack-mountable 1225 Watt DC power source preset for the 28 VDC power employed by the MIDS-LVT(2)/(11) terminal. Includes 2 cables: the Power Supply-to-MIDS-LVT Power Supply Assembly (PSA) cable assembly and the AC power cable for 115 VAC 50/60 Hz U.S. operation. The AC power input 100-264 VAC, 47-63 Hz is auto-sensing and international options are available by request.	90	YES	1 year

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<b>STT CONTROL UNITS, MOBILE SYSTEMS, CABLES &amp; ACCESSORIES</b>					
1265287	Mobile Rack STT, includes MIC, MAC, Cable Harness, in Transport Case	The Viasat STT Mobile System is a transportable 4U case for the STT Terminal. It includes everything required to operate the terminal, including the cooling unit, power unit DC supply preprogrammed at +28 VDC, interconnecting cables and the Viasat MIC (local/remote control and monitoring) and MAC (dual channel J-Voice speaker system). Operates on standard US and International AC power. Just insert the terminal!	240	YES	1 year
1255400	MIC (Multi-Platform Integrated Controller), STT Channel 1 & 2	MIC (Multi-Platform Integrated Controller) contains both STT Channel 1 & 2. STT Channel 1 control unit for both local and remote operation over IP via an easy to operate web interface. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power. STT Channel 2 control unit for both local and remote operation over IP via an easy to operate web interface. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power.	180	YES	1 year
1263303	MIC (Multi-Platform Integrated Controller), STT Channel 1	MIC – STT Channel 1 control unit for both local and remote operation over IP via an easy to operate web interface. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power. Specific control and monitoring of the terminal includes Channel Power, LTTI, IFF Emergency and Crypto Zeroize. The MIC also provides a standard Crypto Fill and KDU connectors for simple interfacing with the terminal. The web interface features Preset/Waveform selection, Cipher Switch/State/Waveform/BIT/Battery HUB/Network IP Configuration status, USB interface, ASCII RCON console, Terminal IP address configuration and a very simple crypto loading/monitoring interface.	180	YES	1 year
1263302	MIC (Multi-Platform Integrated Controller), STT Channel 2	MIC – STT Channel 2 control unit for both local and remote operation over IP via an easy to operate web interface. It can be operated with a 9-36 VDC input. A rugged AC power supply is provided to operate on standard US and International AC power. Specific control and monitoring of the terminal includes Channel Power and Crypto Zeroize. The MIC also provides a standard Crypto Fill and KDU connectors for simple interfacing with the terminal. The web interface features Preset/Waveform selection, Cipher Switch/State/Waveform/BIT/Battery HUB/Network IP Configuration status, USB interface, ASCII RCON console, Terminal IP address configuration and a very simple crypto loading/monitoring interface.	180	YES	1 year
1115296	STT Control and Interface Unit (CIU)	STT Control and Interface Unit (CIU) The Viasat STT Control and Interface Unit is a rack-mountable unit for the Small Tactical Terminal. It includes everything required to operate an STT — power, cooling, control, and interconnecting cabling. Includes Link 16 RF antenna cables and an integrated KDU. Just insert the terminal! The H-250 Handset is not included.	210	YES	1 year
1186823	STT Control and Interface Panel (CIP)	The ruggedized STT Control and Interface Panel - CIP is designed and constructed as a rack mountable enclosure that provides an integrated solution for operating the STT in a standard 19 inch rack mount environment. The STT CIP provides mounting provisions, cabling, control functions and status indicators needed to operate the two-channel STT.	210	YES	1 year

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1150806	STT Power Conditioning Unit (PCU)	STT Power Conditioning Unit (PCU) provides filtered/conditioned power of 25 VDC to 29 VDC, 28 VDC nominal to the STT terminal. This PCU helps out with prime power inrush limiting, prime power, reverse voltage protection, primary and secondary power monitoring etc.	210	YES	1-Year
1232632	STT Control Plug J1/J2/J3 (Three(3) plug configuration)	The Viasat ruggedized STT Control Plug Set contains Three(3) control plugs to interface with the STT J1/J2/J3 connectors. The J1 and J2 control plugs allow host interface via Ethernet, Serial or USB using standard RJ-45 and USB Mini-B cables/connectors. The J3 control plug allows Channel 1 and Channel 2 On/Off and LTTI.	160	YES	1 year
1142390	STT FSE Operation and Test Kit	The Viasat STT FSE Kit provides cables and signal breakout boxes packaged in a single, portable case. The kit includes the RF and digital cables needed to mate with the front panel connectors of the STT, as well as a KDU controller and enables an engineer to connect to and operate an installed STT while in the field. It can be used for diagnostics on an installed system and for tests and demonstrations in austere locations where it is not practical to use the Viasat STT CIU.	120	YES	1 year
1132441	STT Link 16 Antenna A and B Cable Set (W8, W9) – 1-meter, includes SMA-F to Type N-M & SMT-F to Type N-F adaptors	STT Link 16 Antenna A and B Cable set - Package contains 1-meter RF Antenna Cable for STT Antenna A (W8) and a 1-meter cable for Antenna B (W9), includes SMA-F to Type N-M & SMT-F to Type N-F adaptors.	160	YES	1 year
1124366	STT Mating Connector Kit	STT Mating Connector Kit - Set of Mating Connectors for the STT: J1, J2, J3, J4, J5, J6, J7, J10.	120	YES	1 year
1117574	STT Fan Tray	STT Fan Tray – A totally self-contained cooling and mounting device for one Small Tactical Terminal (STT) (KOR-24A). When the STT is inserted into the fan tray an interlock switch activates the blower. The amount of airflow self-adjusts based on temperature. Also order PN 1142080 STT Fan Tray Power Cord separately as "Complimentary" item.	120	YES	1 year
1142080	STT Fan Tray Power Cable	Power cable for the STT Fan Tray, 6-ft with banana plugs. Complimentary with the purchase of the STT Fan Tray, 1117574.	210	YES	1 year
1099418	STT Fan Tray Filter	Fan Filter for STT Fan Tray 1117574. Charcoal filter insert replacement on the back of the fan tray. Easy change out with a number 2 Phillips-head screwdriver.	90	YES	1 year
1118069	Falcon III Keypad Display Unit (KDU)	KDU - Keypad Display Unit provides control for the STT UHF/VHF Channels. Same familiar interface as the PRC-117 and 152 radios but in a small 2 x 4 in. sized Keypad Display Unit which provides operation, control, and preset configuration for the STT UHF/VHF Channels. Includes: KDU assembly kit (green), Black wrist strap, extension cable.	120	YES	1 year
1059865	Terminator, Coaxial, N(M), 50W, DC-8.5 GHZ, 50-Ohm	Terminator, Coaxial N(M), 50W, DC-8.5 GHZ, 50-Ohm - For use on an unused antenna port and terminates the STT RF signal at that port.	90	NO	1 year
1134661	Cable, Audio/Fill, CH1, W4, STT Track 2	Audio/ Crypto Fill Cable that connects the STT W4 to either a crypto fill device or an audio headset.	120	YES	1 year
1134622	Cable, +28 VDC Prime Power, W5, STT Track 2	STT Power Cable - Provides +28 VDC power to the STT.	120	YES	1 year
1134664	Cable, Audio/Fill, CH2, W10, STT Track 2	STT Audio/ Crypto Fill Cable that connects the STT W10 to either a crypto fill device or an audio headset.	120	YES	1 year
1313990	Cable, STT, UJ2 USB Interrupt for CH2	STT Cable Assy for UJ2 USB Interrupt for CH2.	90	YES	1 year

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1228939	STT Bracket, Filter Assembly	STT Fan Tray Filter Kit is used on the STT Fan Tray PN: 1117574. When your fan filter needs replace its Easy installation, simply push down the thumb screws to release the used filter kit and replace with New STT Fan Tray Filter Kit.	120	YES	1 year
1236239	MOJO Accessory Kit	The MOJO Accessory kit includes the items for the MOJO, comes in a ruggedized transport case and including: Hi-Speed USB 2.0 7 Port HUB, Widescreen VCA/HDMI Monitor, USB Keyboard and Mouse, Surge Protected Power Strip, Grounded Power plug adapters, USB extension cable, USB to DB25 Serial Adaptor, USB GPS Receiver, DVD BCD CD RW Driver, VGA Monitor Cable, Adaptors Male to N-Female and N-Female to N-Female, Handset.	90	YES	1 year
1286455	MOJO MINI Accessory Kit	The MOJO Mini Accessory kit includes the items for the MOJO Mini, comes in a ruggedized transport case and including: Hi-Speed USB 2.0 7 Port HUB, 10 port switch, Surge Protected Power Strip, Grounded Power plug adapters, USB extension cable, USB to DB25 Serial Adaptor, USB GPS Receiver, , Adaptors Male to N-Female and N-Female to N-Female, Handset, USB-A to USB-B, Cisco Console Cable, CAT5	90	YES	1 year
1255574	Kit, Mast, Ground Antenna	Mast Kit includes Viasat 1251453 10 Meter Mast, poles, brackets, brackets, mounting arms and 1255573 hardware kit. Everything needed to mount the VS L-Band Antenna 1044620	90	YES	1 year
1245355	Antenna, Manpack, SADL	Antenna, OMNI-DIR, 420-450 MHZ, 50-Ohm, N(M), Position Locating and Reporting (PLRS), Individual RT-1343/TSQ-129, Green.	90	YES	1 year
1245356	Antenna, Mobile, SADL	Antenna, OMNI-DIR, 420-450 MHZ, 50-Ohm, N(M), Position Locating and Reporting (PLRS), Vehicle Radio ANVSQ-1, Green.	90	YES	1 year
1287022	Antenna, Broadband, manpack or handheld	Antenna, Broadband for manpack and handheld radio applications operating in the 30-512 MHz	90	YES	1 year
1245456	Speaker MRC-67a Green (Includes cables)	The Viasat MRC-67a Speaker kit contains the speaker and cables needed for installation.	90	YES	1 year
1256346	Kit, Amplifier	The Viasat Amplifier kit contains: Multi-Band RF Wideband Amplifier, BIAS TEE AMP END and Radio End, cables and adaptors. Everything needed for installation.	90	YES	1 year
1281929	Portable Rate Generator, GPS, OCXO, 5 PPB, 10V, 1PPS, 20US Width, 12NS R/F, 3 ft. SMA CBL, GPS Ant	The portable rate generator provides a 10 Volt 1PPS synchronization pulse that is used as a reference frequency for user equipment applications. In addition, the unit outputs GPS time, position and status via a USB port that operates as a Virtual Communication Port	90	YES	1 year
1133815	Antenna, VHF/UHF, Broadband 30-512 MHZ, Monopole, 50-Ohm, 75W	Antenna, VHF/UHF, Broadband 30-512 MHz, Monopole, 50-Ohm, 75W, N(F), Black, 4.5-in BHC Flange MTG	90	YES	1 year
1268832	Antenna, DAMA UHF SATCOM	Antenna, DAMA UHF SATCOM	90	YES	1 year
1106293	Antenna, L-BAND, 960-1220 MHZ, 5 DBI G, 250W, N(F), DC GND, OMNI, BLADE	Blade Antenna, L-Band, 960-120 MHz, 5 DBI, Omni	90	YES	1 year
1053505	Battery, 3.6V, LI-SOCL2, 2.45 AH, AA	Battery for the STT & JTRS	90	NO	1 year
1202384	STT Transit Case	Ruggedized transport case for the STT terminal.	90	NO	1 year
1204022	STT Transit Case with Fan Tray Assembly	Ruggedized transport case for the STT terminal and Fan Tray Assembly	90	NO	1 year

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<b>MIDS-LVT(1) CABLES &amp; ACCESSORIES</b>					
1151280	MIDS-LVT(1) RPS to MT Cable Set	A set of three ~3-ft. cables connecting the Remote Power Supply to the Terminal providing Power A, B, C.	90	YES	1 year
1323661	MIDS-LVT(1) Fill Cable W4	A 5-ft. cable that connects MIDS-LVT(1) Main Terminal J4 to a fill device.	120	YES	1 year
1027658	Antenna A RF Cable, W10	A 6-ft. RF cable connecting MIDS-LVT(1) Main Terminal Antenna A to an antenna or terminator.	120	NO	1 year
1027659	Antenna B RF Cable, W11	A 6-ft. RF cable connecting MIDS-LVT(1) Main Terminal Antenna B to an antenna or terminator.	120	NO	1 year
1126722	MIDS-LVT(1) Host Cable with 1553 and Support Port Interfaces for Platform A RT Address 1, W3	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform A and RT address 1 with 1553 and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1126781	MIDS-LVT(1) Host Cable with 1553 and Support Port Interfaces for Platform A RT Address 26, W3	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform A and RT address 26 with 1553 and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1126782	MIDS-LVT(1) Host Cable with 1553 and Support Port Interfaces for Platform A RT Address 27, W3	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform A and RT address 27 with 1553 and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1126783	MIDS-LVT(1) Host Cable with 1553 and Support Port Interfaces for Platform I RT Address 26, W3	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform I and RT address 26 with 1553 and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1130758	MIDS-LVT(1) Host Cable with 1553 and Support Port Interfaces for Platform B RT Address 1, W3	A 6-ft cable MIDS-LVT(1) Host Cable for Platform B and RT address 1 with 1553 and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1133841	MIDS-LVT(1) Host Cable with 1553 and Support Port Interfaces for Platform I RT Address 1, W3	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform I and RT address 1 with 1553 and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1133842	MIDS-LVT(1) Host Cable with 1553 and Support Port Interfaces for Platform I RT Address 4, W3	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform I and RT address 4 with 1553 and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1165634	MIDS-LVT(1) Host Cable with Ethernet for Platform D	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform D with Ethernet interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, order separately as "Complimentary."	120	YES	1 year
1165629	MIDS-LVT(1) Host Cable with Ethernet and Support Port for Platform D	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform D with Ethernet and Support Port interfaces. <b>Order 2</b> each of PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, separately as "Complimentary"	120	YES	1 year
1227179	MIDS-LVT(1) Host Cable with Ethernet and Support Port for Platform R	A 6-ft. cable MIDS-LVT(1) Host Cable for Platform R with Ethernet and Support Port interfaces. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, separately as "Complimentary"	120	YES	1 year

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<b>MIDS-LVT(2) and MIDS-LVT(11) CABLES</b>					
1027657	MIDS-LVT(2)/(11) Fill Cable, W4	A generic 6-ft. cable that connects LVT, JTRS, STT to a fill device.	120	YES	1 year
1045956	MIDS-LVT(2)/(11) Host Cable with Ethernet and Support Port	MIDS-LVT(2)/(11) Host Cable with Ethernet and Support Port - Connects to terminal's J3. Requires qty 2 of PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, needs to be ordered separately	120	YES	1 year
1045958	MIDS-LVT(2)/(11) Host Cable with Ethernet	MIDS-LVT(2)/(11) Host Cable with Ethernet - Connects to terminal's J3. Order PN 1080378, AUI and 12V power pack with 2.1-mm jack and set of international plugs, separately as "Complimentary."	120	YES	1 year
<b>MIDS-LVT(2) / MIDS-LVT(11) Spares</b>					
1042997	MIDS-LVT(2) Air Filter Assembly	Replaceable Air Filter for the MIDS-LVT(2) and MIDS-LVT(11).	180	YES	1 year
1060695	MIDS-LVT(2) Spare Set of Cables Delivered with Terminal - H-32 LETTER REQUIRED	W1, W2, W3, W5, W6 Cable Assemblies.	160	YES	1 year
1028898	MIDS-LVT(2) AC Power Cable	Provides AC power to the MIDS-LVT(2)/(11) Power Supply Assembly.	120	YES	1 year
1113135	MIDS-LVT(11) Voice Cable (No batteries) - H-32 LETTER REQUIRED	Cable Assembly to allow J-Voice interface with the MIDS-LVT(11) terminal. This item requires a completed end-user statement from the customer prior to Viasat providing a formal quote.	180	YES	1 year
1048218	MIDS-LVT(2) Voice Retrofit Kit (Previous PN 1038090) - H-32 LETTER REQUIRED	Provides MIDS Voice Card SRU and Voice Cable and required terminal labeling for a retrofit upgrade to MIDS-LVT(11).	180	YES	1 year
1132992	MIDS-LVT(2)/(11) Cable Assembly, W1 (Individual)	Cable assembly to connect the J3 connector on the Power Supply Assembly (PSA) to the Main Terminal (MT) J1 connector.	120	YES	1 year
1132993	MIDS-LVT(2)/(11) Cable Assembly, W6 (Individual)	Cable assembly to connect the J5 connector on the Power Supply Assembly (PSA) to the Main Terminal (MT) J12 connector.	120	YES	1 year
<b>LINK 16 ANTENNAS and MASTS</b>					
1035020	Link 16 Antenna Kit with Telescoping Mast	L-band antenna with telescoping mast and guy wires in a transportable case. This is the antenna preferred by the Army for use with the MIDS-LVT(2) and MIDS-LVT(11).	240	YES	Manufacturers
1044620	Link 16 L-Band, Antenna, Omni, 7 dBi Gain, 960-1215 MHz	Link 16 L-Band, Antenna, Omni, 7 dBi Gain, 960-1215 MHz - L-Band antenna suitable for use with MIDS-LVT(1) or LVT(2). Mast and cable are not included.	120	YES	1 year
1058390	Viasat portable Antenna Kit – Antenna in a Bag	A portable L-band ground-to-air antenna on a tripod.	90	YES	1 year
1230323	Antenna, 2 dBi Gain, 960-1215 MHz, Portable	A portable L-band ground-to-air antenna.	90	YES	1 year
1314653	Cable, Coax, 50 ft LMR400 - RF Antenna Cable	RF Antenna Cable, Outdoor NM-NM 50-ft. CF300 with an estimated 3.7 dB of loss per 100-ft. at 900 MHz, 1900 watts max.	90	NO	1 year
1230159	Mast Rolacage System, 5M Tall, 3 In. Diameter Tube, Black	Mast System is a Rollable Structural Composite 5M, 3 in. diameter (tube) mast that can be coiled up into a cage reducing their size and weight. Color – black	120	NO	1 year
1230158	Mast Rolacage System, 3M Tall, 3 In. Diameter Tube, Black	Mast System is a Rollable Structural Composite 3M, 3 in. diameter (tube) mast that can be coiled up into a cage reducing their size and weight. Color – black	120	NO	1 year
1230160	Mast Rolacage System, 7M Tall, 3 In. Diameter Tube, Black	Mast System is a Rollable Structural Composite 7M, 3 in. diameter (tube) mast that can be coiled up into a cage reducing their size and weight. Color – black	120	NO	1 year



Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
1370651	MOJO Communications Kit. Antenna / Mast Kit	MOJO Communications Kit. Antenna / Mast Kit, includes L16 Antenna 800-1250 MHZ, LOS Antenna 30-512 MHZ, SADL Antenna 400-450 MHZ 10M Rolatube Mask system and required mounting and hardware. All in a carrying case.	120	NO	2 year
1370652	MOJO Mini Communications Kit. Antenna / Mast Kit	MOJO Mini Communications Kit. Antenna / Mast Kit, includes L16 Antenna 800-1250 MHZ, LOS Antenna 30-512 MHZ, 10M Rolatube Mask system and required mounting and hardware. All in a carrying case.	120	NO	3 year
<b>RF NETWORKS</b>					
1028051	RF Network Unit	RF Network Unit - Permits low level RF from multiple RF devices to be hubbed together in a network. Small Form Factor (7-in. x 7-in.) is suitable for use by Field Service Engineers.	120	NO	1 year
1036073	RF Network Unit, Rackmount	RF Network Unit, Rackmount - Permits low level RF from multiple RF devices to be hubbed together in a network. Rack-mount form factor suitable for use in lab environment.	120	NO	1 year
<b>MIDS FLIGHT RECORDER (MFR)</b>					
1219204	Enhanced MIDS Flight Recorder Kit (Including the Fighter-Qualified Flight Recorder, two Datakey Memory Tokens, a USB Adapter to read the Token on a PC, and a CD with utilities and user guide.)	This latest version of Viasat's MIDS Flight Recorder connects to Ethernet or AUI Support Port to automatically record data, including terminal performance data not available on the normal host interface. Obtains a complete record of all transmissions and receptions including terminal generated messages, navigation performance, TACAN performance, signal quality measures, and digitized voice. Includes a Recording-in-Progress Indicator.  Unlike the previous models which employed a 1 GB Compact Flash as removable memory, this model employs a 4 GB Datakey Token for removable Memory.  Software utilities to control recording parameters and extract recorded data from MIDS-LVT or for MIDS JTRS should be specified at time of order.	120	YES	1 year
1170995	Datakey Token Memory Kit (Contains two 4 GB Memory Tokens and USB Adapter (Token Reader))	Spare memory and memory reader for Enhanced MIDS Flight Recorder 1144795 or 1219204. Meets the stringent environmental requirements for a fighter aircraft including temperature extremes, altitude/low pressure, 40G shock, and 1-ft. gunfire vibe.	120	NO	1 year
1086393	MFR Power Cable	MFR Power Cable - Provides switched DC power to the MIDS Flight Recorder.	120	YES	1 year
1122776	MFR Data Cable for Lab Usage with Ethernet AUI or 10BaseT	MFR Data Cable for Lab Usage with Ethernet AUI or 10BaseT - Cable to connect the data interface of the MIDS Flight Recorder to the terminal Support Port - switchable between AUI and 10BaseT. Includes Recording-in-Progress indicator.	120	YES	1 year
<b>TRANSPORT CASES</b>					
1221369	Transit Case, Ruggedized, MIDS-LVT(2)/(11) RTS with Cable Storage	Transit Case, Ruggedized, MIDS-LVT(2)/(11) RTS with Cable Storage	90	NO	1 year
1221368	Transit Case, Ruggedized, MIDS-LVT(1) RTS with Cable Storage	Transit Case, Ruggedized, MIDS-LVT(1) RTS with Cable Storage	90	NO	1 year
1037542	MIDS-LVT(1) Cooling Tray Transport Case	MIDS-LVT(1) Cooling Tray Transport Case	90	NO	1 year
1037544	MIDS-LVT(1) Small Power Unit Transport Case	MIDS-LVT(1) Small Power Unit Transport Case	90	NO	1 year
1202384	STT Transit Case	STT Transit Case	90	NO	1 year
1204022	STT Transit Case with Fan Tray Assembly	STT Transit Case with Fan Tray Assembly	90	NO	1 year

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
1202572	Transit Case, MIDS JTRS	MIDS JTRS Transit case	90	NO	1 year
<b>ANCILLARY ITEMS (When you need it in a hurry!)</b>					
1027947	Attenuators, 50 Ohm / 150W / 30 dB Weinschel 40-30-33	Attenuators, 50 Ohm / 150W / 30 dB Weinschel 40-30-33 - Attenuates terminal's RF signal for use in the Lab.	90	NO	1 year
1026035	MIL-STD-1553B Bus Coupler3 Stub, 2 Internal Terminators, (DB33010)	MIL-STD-1553B Bus Coupler3 Stub, 2 Internal Terminators, (DB33010) - Suitable for use with the MIDS-LVT(1) 1553 interface.	90	NO	1 year
1031935	LPFA Filter, N-plug and N-receptacle (Specify for Antenna A)	LPFA Filter, N-plug and N-receptacle (Specify for Antenna A) - Low Pass Filter designed for use on MIDS Antenna A.	210	NO	1 year
1055529	LPFB Filter, HN-plug and HN-receptacle (Specify for Antenna B)	LPFB Filter, HN-plug and HN-receptacle - Low Pass Filter designed for use on MIDS Antenna B.	210	NO	1 year
1195227	Filter, 962-1213 MHZ, Bandpass, 1000W Peak	Removes incoming and outgoing signals outside the 962-1213 MHz range up to a 1000W peak, 220W on average.	210	NO	1 year
1100335	Fixed Notch Filter (1030 and 1090 MHz)	Fixed Notch Filter (1030 and 1090 MHz) - Blocks transmissions in the 1030 and 1090 IFF bands.	210	YES	1 year
1027920	250 W Terminator/Load	250 W Terminator/Load	90	NO	1 year
1044621	PTF GPS with Network Time Server	GPS with Network Time Server from PTF (GPS Receiver provides 10V and 1 pulse per second [PPS] signal suitable for use as ETR to MIDS-LVT, MIDS JTRS, and STT terminals. GPS antenna and cable included.	160	NO	1 year
1059074	MIDS Batteries (Set of 3 Batteries)	A set of three 3-Volt Lithium batteries from Ultralife required by the MIDS terminal includes MSDS. (Battery is 3V; LIMNO2; 4.8AH; 2A; PTC fuse; C-size)	90	YES	1 year
1080378	AUI Transceiver and 12V Power pack with 2.1 mm Jack and International Plugs	For use with the MIDS-LVT AUI Ethernet or Support Port on other Viasat MIDS Host Cables.	120	NO	1 year
1077756	50 Watt (5 KW peak) RF Terminator/Load, Weinschel 1426-4 for N or HN	50 Watt (5 KW peak) RF Terminator/Load, Weinschel 1426-4 for N or HN - For use on either Antenna A or Antenna B. Small, lightweight size is suitable for Field Service Engineers.	90	NO	1 year
1349655	Alta Thunderbolt, 2, Two Channels of Dual redundant MIL-STD-1553, Dual Function BC/MON or MRT/MON) capability If cable required, order VPN 1123184	Provides a PC-based 1553 interfacing suitable for use in interfacing to the MIDS-LVT(1) and MIDS JTRS terminals with Viasat's MIDS-LVT and MIDS JTRS application software in laptop computers. Thunderbolt, 2, Two Channels of Dual redundant MIL-STD-1553, Dual Function BC/MON or MRT/MON) capability	160	NO	1 year
1078074	Battery Insertion Torque Driver	Torque driver and hex bit suitable for changing MIDS Batteries. Includes reference card with torque values and battery insertion instructions.	90	NO	1 year
1303379	MIDS-LVT(2)/(11) fixed shelf - 24" depth	MIDS-LVT(2)/(11) fixed shelf - 24" shelf	120	YES	1 year
1300250	Battery Holder Assembly LCM qty 20		90	YES	1 year

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
<b>TECHNICAL SUPPORT SERVICES AND TRAINING - NOTE: All training course are priced as if classes are taught on Viasat campus in Carlsbad, CA</b>					
SRV-Tech Spt-10	Technical Support – Up to a maximum of 10 hours. Expires at end of period of performance. Billable upon award. For either MIDS, STT or BATS-D terminal	Get answers to your questions about integrating, operating, or testing with the MIDS or STT terminal. Technical support provided by phone or email will be (up to) 10 hours during a one (1) year period commencing on the date of confirmed order receipt. You will receive a special toll free phone number and an ID# when you order this technical support.	At award	YES	N/A
SRV-Tech Spt-20	Technical Support – Up to a maximum of 20 hours. Expires at end of period of performance. Billable upon award. For either MIDS, STT or BATS-D terminal	Get answers to your questions about integrating, operating, or testing with the MIDS or STT terminal. Technical support provided by phone or email will be (up to) 20 hours during a one (1) year period commencing on the date of confirmed order receipt. You will receive a special toll free phone number and an ID# when you order this technical support.	At Award	YES	N/A
VSAT-101	MIDS Familiarization – Short Course	Course 101 is a one (1) day, 8-hour introduction training course that focuses on the fundamental principles of Viasat's MIDS terminals. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-102	LEGS Familiarization – Short Course	Course 102 is a one (1) day, 8-hour introduction training course that focuses on the fundamental principles of Viasat's LEGS Host/Diagnostic software. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-103	Link 16 Familiarization – Short Course - per student	Course 103 is a two (2) day 16-hour introduction training course that focuses on the fundamental principles of the Link 16 Waveform Theory & Operations. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-103A	Link 16 Familiarization – Short Course - group rate	Course 103A is a two (2) day 16-hour introduction training course that focuses on the fundamental principles of the Link 16 Waveform Theory & Operations. Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-104	MIDS & LEGS Familiarization	Course 104 is a three (3) day 24-hour combined training of MIDS terminals and Viasat's LEGS Host/Diagnostic. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-105	MIDS Specifications and Documentation	Course 105 is a one(1) day, 8-hour MIDS Documentation and Specification course. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-106	Introduction to LiFT	Course 106 is a two (2) day, 16-hour training course that focuses on the operating principles of Viasat's Link 16 Flight-line Tool (LiFT) software for "Go/No-Go" testing and troubleshooting. Price is based on a group rate. Minimum is 3 students and a maximum of 10 students per course.	As Arranged	YES	N/A
VSAT-106A	LiFT Training	Course 106A is a two (2) day, 16-hour training course that focuses on the operating principles of Viasat's Link 16 Flight-Line Tool (LiFT) software for "Go/No-Go" testing and troubleshooting. Price is on a per student basis. Minimum is 3 students and a maximum of 10 students per course. Instructor travel not included in price.	As Arranged	YES	N/A

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VSAT-107	LEGS Familiarization & Introduction to LiFT	Course 107 is a three (3) day 24-hour introduction training course that focuses on the fundamental principles of the Link 16 Waveform Theory & Operations and operating principles of Viasat's Link 16 Flight-Line Tool (LiFT) software for "Go/No-Go" testing and troubleshooting. Price is based on a group rate. Minimum is 3 students and a maximum of 10 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-108	LEGS Operation 2-day Training	Course 108 is a two (2) day, 16-hour training course that focuses on the operating principles of Viasat's Link 16 Environment Gateway Stimulator (LEGS) software for terminal control, fault testing, data analysis, monitoring, and troubleshooting. Price is based on a group rate. Minimum is 3 students and a maximum of 10 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-108A	LEGS Operation 2-day Training per student	Course 108A is a two (2) day, 16-hour training course that focuses on the operating principles of Viasat's Link 16 Environment Gateway Stimulator (LEGS) software for terminal control, fault testing, data analysis, monitoring, and troubleshooting. Price is based on a per student basis. Minimum is 3 students. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-201	Introduction to MIDS / Link 16 for Beginners	Course 201 is a five (5) day, 40-hours combined introduction training of MIDS & Link 16 for new users.  This course is designed to introduce the principles and operations of Link 16 and MIDS terminals for operators and technicians who are preparing to use MIDS terminals in a Link 16 network, and who are involved with establishing and maintaining the terminals and for those who will be integrating MIDS into new platforms and host systems. Price is based on a group rate. Minimum is 3 students and a maximum of 12 students per course.	As Arranged	YES	N/A
VSAT-201A	Introduction to MIDS / Link 16 for Beginners	Course 201A is a five (5) day, 40-hours combined introduction training of MIDS & Link 16 for new users.  This course is designed to introduce the principles and operations of Link 16 and MIDS terminals for operators and technicians who are preparing to use MIDS terminals in a Link 16 network, and who are involved with establishing and maintaining the terminals and for those who will be integrating MIDS into new platforms and host systems. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-202	MIDS & LEGS: Introductions to Operations & Maintenance	Course 202 is a five (5) day, 40-hours combined Operations & Maintenance training course of MIDS and LEGS.  This course is designed to introduce the basic operations of the MIDS terminal on Link 16, trouble shooting and maintenance of the MIDS Low Volume Terminals (LVT) for operators and technicians. Price is based on a group rate. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-202A	Introduction to MIDS & LEGS Operations & Maintenance	Course 202A is a five (5) day, 40-hours combined Operations & Maintenance training course of MIDS and LEGS. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-203	MIDS & LEGS: Operations and Maintenance for the Advanced User	Course 203 is a five (5) day, 40-hours advanced combined training of MIDS & LEGS for Operations & Maintenance. Price is based on a group rate. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VSAT-203A	Advanced Training to MIDS & LEGS Operations & Maintenance	Course 203A is a five (5) day, 40-hours advanced combined training of MIDS & LEGS for Operations & Maintenance. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-204	MIDS & LEGS: Operations and Maintenance for the Field Service Engineer	Course 204 is a seven (7) day, 56-hours advanced training of MIDS & LEGS for authorized Field Service Engineer's. Price is based on a group rate. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-204A	Advanced Training to MIDS & LEGS Operations & Maintenance for Field Service Engineers	Course 204A is a seven (7) day, 56-hours advanced training of MIDS & LEGS for authorized Field Service Engineer's. Price is on a per student basis. Minimum is 3 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-205	MIDS JTRS: Operations and Maintenance - 5 day Maximum 12 students	Course 205 is a five (5) day, 40-hours MIDS JTRS Operations & Maintenance training course.  This course is designed to introduce the principles and operations of the MIDS Joint tactical Radio System (JTRS) and LEGS software for operators, lab technicians and maintenance personnel who are preparing to operate, troubleshoot and maintain MIDS JTRS terminals, and who are involved with the maintenance and repair of the MIDS JTRS. Price is only available for a group rate. Minimum is 4 students and a maximum of 12 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-205B	MIDS JTRS: Operations and Maintenance - 5 day per student. Minimum 3 students	Course 205 is a five (5) day, 40-hours MIDS JTRS Operations & Maintenance training course.  This course is designed to introduce the principles and operations of the MIDS Joint tactical Radio System (JTRS) and LEGS software for operators, lab technicians and maintenance personnel who are preparing to operate, troubleshoot and maintain MIDS JTRS terminals, and who are involved with the maintenance and repair of the MIDS JTRS. Individual seat pricing. 3 seat minimum. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-206	ARMS Link 16 Network Management	Course 206 is a three (3) day, 21-hours training course that focuses on the management of Link 16 networks using Viasat's distributed network management system, Amalgamated Remote Management System (ARMS). Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-206A	ARMS Link 16 Network Management with C2 Adjunct Capability Training	Course 206A is a three (3) day, 21-hours training course that focuses on the management of Link 16 networks with C2 Adjunct Capability using Viasat's distributed network management system, Amalgamated Remote Management System (ARMS). Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-206B	ARMS Training	Course 206 is a three (3) day, 21-hours training course that focuses on the management of Link 16 networks using Viasat's distributed network management system, Amalgamated Remote Management System (ARMS). Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-207	Introduction to TOES	Course 207 is a three (3) day, 21-hours training course that focuses on the operating of Viasat's Terminal Operational Environment Simulator (TOES) software to create a robust test environment, validate network designs, and perform data exchange. Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VSAT-208	MIDS Navigation Training	Course 208 is a 3-day, 21-hours training course intended for programmers and test analysts responsible for Navigation implementation and test verification. The course objective is to provide technical information on the correct programming of Host Navigation of MIDS-LVT(1). Students will analyze test data from Customer's lab tests and run Viasat Navigation Testbed in a similar mode, record, analyze and compare results. Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-209	Link 16 and STT Training	Course 209 "STT Operations and Maintenance for the New User" is a full 3-day training course that focuses on the fundamental principles of Viasat's Small Tactical Terminal (STT). This course is designed to introduce the principles and operations of Link 16 and VHF/UHF Comms and some other tactical waveforms. On a two channel configurable radio. The course will focus on user's existing Link 16 knowledge and prepare them to use the STT for dual channel operations. The course will introduce and describe STT User Procedures, STT setup and other operational considerations involved in operating two channel communications on the STT using control devices such as the Harris Remote Keypad Display Unit (KDU). Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-210	VLATS Training: Only for customers with VLATS	Course 210 is a 5-day, introduction course that focuses on the fundamental principles of Viasat's MIDS-LVT Acceptance Test Station (VLATS) and its associated components. The VLATS is made up of Commercial Off-The-Shelf (COTS) equipment, Viasat specialized test software, and Link 16 Environment Gateway Stimulator (LEGS).  These systems combined are configured to automatically test the Multifunctional Information Distribution System (MIDS) Low-Volume Terminal (LVT) by stimulating and measuring all signals associated with the Link 16 waveform, Host system interaction, internal communications of the Shop Replaceable Units (SRU) and their respective interfaces. The VLATS provides a Functional Acceptance Test environment that fully tests the MIDS-LVT against the System Segment Specification for the MIDS-LVT.  This course is designed to train MIDS-LVT maintainers the proper operating processes to assess, diagnose, and execute final acceptance test procedures on the MIDS-LVT once repairs have been completed.  The operator will learn how to the VLATS and its associated COTS equipment are utilized to fully test and certify the MIDS-LVT operational capability in order to return the terminal to service. Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Only for customers with VLATS. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-211	MOJO Operations and Maintenance Training Maximum 8 students	Course 211 is a 5-day, 40-hours training course that introduces the fundamental principles of Viasat's Move Out / Jump Off (MOJO). This course is designed to introduce the principles and operations of the MOJO system.  The course will focus on user's existing Link 16 knowledge and prepare them to use the MOJO for three or more channel operations with other waveforms and other desperate radios/waveforms. In addition, the course will introduce and describe the MOJO procedures, setup and other operational considerations involved in operating the MOJO. Price is based on a group rate. Minimum is 4 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VSAT-213	MIDS Flight Recorder Training (3 day)	<p>Course 213 is a 3-day, 24-hours training course that introduces the fundamental principles of Viasat's MIDS Flight Recorder (MFR). This course is designed to introduce the principles and operations of the MFR.</p> <p>The course will focus on user's existing Link 16 knowledge and prepare them to use the MFR. Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price. Instructor travel not included in price.</p>	As Arranged	YES	N/A
VSAT-214	MOJO MINI Operation and Maintenance Training. Maximum 8 students	<p>Course 214 is a 2-Day, 16-hours training course that introduces the fundamental principles of Viasat's Move Out/Jump Off (MOJO) Mini support equipment. This course is designed to introduce the principles and operations of the Small Tactical Terminal (STT) in the MOJO-Mini portable 2-Channel Air/Ground support equipment. The course will focus on user's existing Link 16 knowledge and prepare them to use the equipment in a real-time network convergence with Link 16, VHF/UHF or other waveforms such as SINCGARS, SATCOM, SRW*, and ANW2C*. The MOJO-Mini course is designed for rapid-deployment personnel, mobile operations, or remote locations. This training course will show how one person can have a 2-Channel setup in minutes. The course will introduce and describe the MOJO procedures, setup and other operational considerations involved in operating the MOJO-Mini support equipment. Maximum of 8 students. Instructor travel not included in price.</p>	As Arranged	YES	N/A
VSAT-214A	MOJO MINI Operation and Maintenance Training Individual course	<p>Course 214A is a 2-Day, 16-hours training course that introduces the fundamental principles of Viasat's Move Out/Jump Off (MOJO) Mini support equipment. This course is designed to introduce the principles and operations of the Small Tactical Terminal (STT) in the MOJO-Mini portable 2-Channel Air/Ground support equipment. The course will focus on user's existing Link 16 knowledge and prepare them to use the equipment in a real-time network convergence with Link 16, VHF/UHF or other waveforms such as SINCGARS, SATCOM, SRW*, and ANW2C*. The MOJO-Mini course is designed for rapid-deployment personnel, mobile operations, or remote locations. This training course will show how one person can have a 2-Channel setup in minutes. The course will introduce and describe the MOJO procedures, setup and other operational considerations involved in operating the MOJO-Mini support equipment. Minimum of 3 students required.</p>	As Arranged	YES	N/A
VSAT-215	LEGS and TOES combination Training - 5 days Minimum 3 students – Maximum 8 students	<p>An Introduction training course that focuses on the fundamental principles of Viasat's LEGS Host/Diagnostic software and Viasat's Terminal Operational Environment Simulator (TOES) software. This course will introduce LEGS as a Diagnostic Tool to troubleshoot Viasat's TDL family of radios while using TOES software to emulate terminals for those customers who do not have access to MIDS-LVTs, MIDS JTRS, STTs or BATS' radio. Additionally, the course will introduce TOES in order to create a robust test environment, validate network designs, and perform data exchange while using LEGS as a diagnostic/host tool to control the emulated terminals. 5 day class - 8 students max. Instructor travel not included in price.</p>	As Arranged	YES	N/A

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VSAT-215A	LEGS and TOES combination Training - 5 days - per student - minimum of 3 students	An Introduction training course that focuses on the fundamental principles of Viasat's LEGS Host/Diagnostic software and Viasat's Terminal Operational Environment Simulator (TOES) software. This course will introduce LEGS as a Diagnostic Tool to troubleshoot Viasat's TDL family of radios while using TOES software to emulate terminals for those customers who do not have access to MIDS-LVTs, MIDS JTRS, STTs or BATS radio. Additionally, the course will introduce TOES in order to create a robust test environment, validate network designs, and perform data exchange while using LEGS as a diagnostic/host tool to control the emulated terminals. 5 day class - per student. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-401A	MIDS JTRS and MIDS-LVT BU2 terminal requirements and capabilities. Online Training - 3 days. Minimum 3 students, Maximum 8 students.	Course 401A is a three (3) day 24-hour online combined training course that covers MIDS JTRS and MIDS-LVT BU2 terminal requirements and capabilities. Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-401	MIDS JTRS and MIDS-LVT BU2 terminal requirements and capabilities. Online Training - 3 day (24 hours). Maximum 8 students.	Course 401 is a three (3) day 24-hour online combined training course that covers MIDS JTRS and MIDS-LVT BU2 terminal requirements and capabilities. Price is based on a group rate at a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-403A	Link 16 Waveform Theory & Operations. Online Training - 2 days. Per student basis. Minimum 3 students - Maximum 8 students.	Course 403A is a two (2) day 16-hour online introduction training course that focuses on the fundamental principles of the Link 16 Waveform Theory & Operations. Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-403	Link 16 Waveform Theory & Operations. Online Training - 2 days. Maximum 8 students.	Course 403 is a two (2) day 16-hour online introduction training course that focuses on the fundamental principles of the Link 16 Waveform Theory & Operations. Price is based on a group rate at a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-404A	MIDS or MIDS JTRS terminals and Viasat's LEGS Host/Diagnostic tool. Online Training - 3 days. Per student basis. Minimum 3 students - Maximum 8 students.	Course 404A is a three (3) day 24-hour online combined training course covering MIDS or MIDS JTRS terminals and Viasat's LEGS Host/Diagnostic tool. Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-404	MIDS-LVT or MIDS JTRS terminals and Viasat's LEGS Host/Diagnostic tool. Online Training - 3 days. Maximum 8 students.	Course 404 is a three (3) day 24-hour online combined training course covering MIDS or MIDS JTRS terminals and Viasat's LEGS Host/Diagnostic tool. Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-407A	Link 16 Environment Gateway Stimulator (LEGS) and operating principles of Viasat's Link 16 Flight-Line Tool (LiFT). Online Training - 3 days. Per student basis. Minimum 3 students - Maximum 8 students.	Course 407A is a three (3) day 24-hour online course of instruction that focuses on the fundamental principles of the Link 16 Environment Gateway Stimulator (LEGS) and operating principles of Viasat's Link 16 Flight-Line Tool (LiFT) software for "Go/No-Go" testing and troubleshooting. Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A



Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VSAT-407	Link 16 Environment Gateway Stimulator (LEGS) and operating principles of Viasat's Link 16 Flight-Line Tool (LiFT). Online Training - 3 days. Maximum 8 students.	Course 407 is a three (3) day 24-hour online course of instruction that focuses on the fundamental principles of the Link 16 Environment Gateway Stimulator (LEGS) and operating principles of Viasat's Link 16 Flight-Line Tool (LiFT) software for "Go/No-Go" testing and troubleshooting. Price is based on a group rate at a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-408A	Terminal Operational Environment Simulator (TOES). Online Training - 3 days. Per student Minimum 3 students - Maximum 8 students.	Course 408A is a three (3) day, 24-hour training course that focuses on the operating of Viasat's Terminal Operational Environment Simulator (TOES) software to create a robust test environment, validate network designs, and perform data exchange. Price is on a per student basis. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
VSAT-408	Terminal Operational Environment Simulator (TOES). Online Training - 3 days. Maximum 8 students.	Course 408 is a three (3) day, 24-hour online training course that focuses on the operating of Viasat's Terminal Operational Environment Simulator (TOES) software to create a robust test environment, validate network designs, and perform data exchange. Price is based on a group rate. Minimum is 3 students and a maximum of 8 students per course. Instructor travel not included in price.	As Arranged	YES	N/A
<b>Integration Support</b>					
1301072	Integration Support, Link 16 One Week, East Coast USA	East Coast, USA – Integration support includes a qualified Link 16 engineer to review integration requirements, plans and detailed diagrams, provide answers to in-depth ICD questions, share integration "lessons learned" from similar projects, troubleshoot problems, review test procedures and test results, identify terminal documentation and provide required documents, demonstrate use of Viasat integration hardware and provide a single POC for integration issues.	As arranged	YES	N/A
1301073	Integration Support, Link 16 One Week, Mid USA	MID USA – Integration support includes a qualified Link 16 engineer to review integration requirements, plans and detailed diagrams, provide answers to in-depth ICD questions, share integration "lessons learned" from similar projects, troubleshoot problems, review test procedures and test results, identify terminal documentation and provide required documents, demonstrate use of Viasat integration hardware and provide a single POC for integration issues.	As arranged	YES	N/A
1301074	Integration Support, Link 16 One Week, West Coast USA	West Coast, USA – Integration support includes a qualified Link 16 engineer to review integration requirements, plans and detailed diagrams, provide answers to in-depth ICD questions, share integration "lessons learned" from similar projects, troubleshoot problems, review test procedures and test results, identify terminal documentation and provide required documents, demonstrate use of Viasat integration hardware and provide a single POC for integration issues.	As arranged	YES	N/A
1301075	Integration Support, Link 16 One Week, Carlsbad, CA USA	Carlsbad, CA, USA – Integration support includes a qualified Link 16 engineer to review integration requirements, plans and detailed diagrams, provide answers to in-depth ICD questions, share integration "lessons learned" from similar projects, troubleshoot problems, review test procedures and test results, identify terminal documentation and provide required documents, demonstrate use of Viasat integration hardware and provide a single POC for integration issues.	As arranged	YES	N/A
1314510	FSE Support + Travel CONUS 1 week	FSE Support + Travel CONUS 1 week	360 days as arranged	YES	N/A

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
1314511	FSE Support + Travel Hawaii 1 week	FSE Support + Travel Hawaii 1 week	360 days as arranged	YES	N/A
1314816	FSE Support + Travel CONUS 3 days	FSE Support + Travel CONUS 3 days	360 days as arranged	YES	N/A
<b>LEGS FAMILY OF PRODUCTS</b>					
VA-022801-9000	LEGS-E Full-up Laptop System with 1553 Interface, Ethernet and Support Port.	LEGS-E (export - excludes MIDS JTRS capability) An essential tool used by prime developers and logistic centers for the integration of MIDS, STT and BATS terminals. The LEGS-E software assists in terminal troubleshooting and maintenance. A recording and replay capability provides Link 16 system performance measurement and evaluation. Scenario generation and situation display functions support tests and demonstrations. Includes laptop system with 1553 Interface, Ethernet and support port.	90	YES	Requires execution of standard software license agreement
VA-022801-9010	LEGS-E Full-up Additional Seat	LEGS-E (export - excludes MIDS JTRS capability) Full-up Additional Seat – Customers who have purchased VA-022801-900x may install additional copies of LEGS-E on customer furnished equipment with this node-locked license.	90	YES	Requires execution of standard software license agreement
VA-022801-9011	LEGS-E Full-up Additional Seat, Pre-Installed – MIDS JTRS Laptop with 1553 interface, Ethernet and Support Port	LEGS-E (export - excludes MIDS JTRS capability) Full-up Additional Seat – Customers who have purchased VA-022801-900x may purchase additional LEGS-E full up systems delivered pre-installed on a laptop computer with 1553 Interface; Ethernet and support port.	90	YES	Requires execution of standard software license agreement
VA-022801-9101	LEGS-E 1 Month License	LEGS-E monthly license for customers with a short-term requirement.	90	YES	Requires execution of standard software license agreement
VA-022801-9112	LEGS-E 12 Month License	LEGS-E annual license for customers with a temporary requirement for terminal testing and troubleshooting. Install on CFE – tied to a designated period of time.	90	YES	Requires execution of standard software license agreement
VA-022801-9200	LEGS-E Software Only	LEGS-E SW only – An essential tool used by prime developers and logistic centers for the integration of MIDS, STT, BATS terminals. The LEGS-E software assists in terminal troubleshooting and maintenance. A recording and replay capability provides Link 16 system performance measurement and evaluation. Scenario generation and situation display functions support tests and demonstrations.	90	YES	Requires execution of standard software license agreement
VA-022801-9500	LEGS-E-Lite	LEGS-E-Lite – All the capability of a full-up LEGS-E without the Scenario Generation and Situation Display functionality. For those customers that already have a tactical display capability. Includes one year of software updates as new versions are released.	90	YES	Requires execution of standard software license agreement

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VA-022801-9510	LEGS-E-Lite Additional Seat	LEGS-E-Lite Additional Seat – Customers who have purchased VA-022801-9500 may install additional copies of LEGS-E-Lite on customer furnished equipment with this node-locked license.	90	YES	Requires execution of standard software license agreement
VA-022801-9511	LEGS-E-Lite Additional Seat, Pre-installed	LEGS-E-LITE Additional Seat, Preinstalled Customers who have purchased VA-022801-9500 may purchase additional LEGS-E-Lite systems delivered pre-installed on a laptop, desktop, or rackmount computer with either the 1553.	90	YES	Requires execution of standard software license agreement
VA-022801-9550	Upgrade LEGS-E-Lite to LEGS	Upgrade LEGS-E-Lite to LEGS – Have new requirements? Upgrade your LEGS-E-Lite to a Full-up LEGS-E.	90	YES	Requires execution of standard software license agreement
VA-022801-9998	LEGS-E Software Update Subscription	LEGS-E SW Upgrade Subscription – Continue to receive updates as new versions of LEGS-E are released by purchasing this annual software update subscription.	90	YES	Requires execution of standard software license agreement
VA-022801-9600	Upgrade LEGS-E to include ARMS	Upgrade LEGS-E to include ARMS – Current LEGS-E customers may upgrade their LEGS-E to include our latest network management software, ARMS.	90	YES	Requires execution of standard software license agreement
VA-022801-9900	LEGS-J Full-up – MIDS JTRS Laptop with 1553 Interface, Ethernet and Support Port. (U.S. and Allied Countries – only)	LEGS-J Full-up – An essential tool used by prime developers and logistic centers for the integration of MIDS-LVT & MIDS JTRS, STT and BATS terminals. The LEGS-J software assists in terminal troubleshooting and maintenance. A recording and replay capability provides Link 16 system performance measurement and evaluation. Scenario generation and situation display functions support tests and demonstrations. Includes laptop system with 1553 Interface; Ethernet and support port.	90	YES	Requires execution of standard software license agreement
VA-022801-9903	LEGS-J MIDS JTRS Software Only (U.S. and Allied Countries – only)	LEGS-J SW only - An essential tool used by prime developers and logistic centers for the integration of MIDS JTRS, STT, BATS terminals. The LEGS-J software assists in terminal troubleshooting and maintenance. A recording and replay capability provides Link 16 system performance measurement and evaluation. Scenario generation and situation display functions support tests and demonstrations.	90	YES	Requires execution of standard software license agreement
VA-022801-9910	LEGS-J Full-up; MIDS JTRS Additional Seat (U.S. and Allied Countries – only)	LEGS-J Full-up Additional Seat – Customers who have purchased VA-022801-990X may install additional copies of LEGS-J on customer furnished equipment with this node-locked license.	90	YES	Requires execution of standard software license agreement

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
VA-022801-9911	LEGS-J Full-up Additional Seat, Pre-Installed – MIDS JTRS Laptop with 1553 interface, Ethernet and Support Port	Customers who have purchased VA-022801-99xx may purchase additional LEGS-J full up systems delivered pre-installed on a laptop computer with 1553 Interface; Ethernet and support port.	90	YES	Requires execution of standard software license agreement
VA-022801-9940	Monthly LEGS-J MIDS JTRS License (U.S. and Allied Countries – only)	Monthly LEGS-J MIDS JTRS License. Works with MIDS-LVT, MIDS JTRS, STT and BATS.	90	YES	Requires execution of standard software license agreement
VA-022801-9942	Annual LEGS-J MIDS JTRS License (U.S. and Allied Countries – only)	Annual LEGS-J MIDS JTRS License. Works with MIDS-LVT, MIDS JTRS, STT and BATS.	90	YES	Requires execution of standard software license agreement
VA-022801-9952	LEGS-J-Lite MIDS JTRS SW only (U.S. and Allied Countries –only)	LEGS-J Lite – All the capability of a full-up LEGS-J without the Scenario Generation and Situation Display functionality. For those customers that already have a tactical display capability. Includes one year of software updates as new versions are released. Works with MIDS-LVT, MIDS JTRS, STT and BATS terminals	90	YES	Requires execution of standard software license agreement
VA-022801-9950	LEGS-J-Lite MIDS JTRS License Laptop with 1553 interface, Ethernet and Support Port (U.S. and Allied Countries – only)	LEGS-J-LITE Additional Seat, Preinstalled – Customers who have purchased VA-022801-9952 may purchase additional LEGS-J-Lite systems delivered pre-installed on a laptop with 1553 Interface; Ethernet and support port.	90	YES	Requires execution of standard software license agreement
VA-022801-9951	LEGS-J-Lite MDS JTRS Additional Seat (U.S. and Allied Countries – only)	LEGS-J-Lite Additional Seat – Customers who have purchased VA-022801-9952 may install additional copies of LEGS-J-Lite on customer furnished equipment with this node-locked license.	90	YES	Requires execution of standard software license agreement
VA-022801-9997	LEGS-J MIDS JTRS Software Upgrade Subscription (U.S. and Allied Countries – only)	LEGS-J SW Upgrade subscription – Continue to receive updates as new versions of LEGS-J (MIDS JTRS compatible) are released by purchasing this annual software update subscription.	90	YES	Requires execution of standard software license agreement
1219365	LIVER Software (LVT(1) Interface Viasat Ethernet Repeater), LOT10	LIVER SW – RARP service for the MIDS-LVT(1) family of terminals. Also provides Windows 7 compatibility for the MIDS-LVT(1) family of terminals. LIVER software (Quantity of 10 licenses (LOT10) on a single CD) on customer furnished equipment.	90	YES	Requires execution of standard software license agreement

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
1256228	LIVER Software (LVT(1) Interface Viasat Ethernet Repeater), LOT5	LIVER SW – RARP service for the MIDS-LVT(1) family of terminals. Also provides Windows 7 compatibility for the MIDS-LVT(1) family of terminals. LIVER software (Quantity of 5 licenses (LOT5) on a single CD) on customer furnished equipment.	90	YES	Requires execution of standard software license agreement
<b>ARMS &amp; TOES FAMILY OF PRODUCTS</b>					
1086429	ARMS Master Control +2 Terminals at Remote Sites	Viasat's Amalgamated Remote Management System (ARMS) is a distributed network management system. It connects to multiple remote terminals tied together on an Ethernet network to obtain data on all RF transmissions and receptions at each site. This information is tabulated in a multi-terminal database that is analyzed for discrepancies. ARMS provides coordinated network analysis from multiple viewpoints in order to verify the RF participants are acting in accordance with the network design. It calculates TSDF for JUs and geographical areas to ensure compliance with frequency usage restrictions. Includes software and licenses for the central, master site and two remote terminals. Works with MIDS-LVT, MIDS JTRS, STT and BATS.	90	YES	Requires execution of standard software license agreement
1086430	ARMS Additional Terminal at a Remote Site	ARMS Additional Terminal at a Remote Site – A license and software enabling data collection from an additional remote terminal. Works with MIDS-LVT, MIDS JTRS, STT and BATS.	90	YES	Requires execution of standard software license agreement
1129283	ARMS FLEXOR Upgrade	FLEXOR is an upgrade to ARMS. It originates J-series network management messages to allow the ARMS operator to interactively control Link 16 relay platforms, allocate capacity amongst active platforms, and disable transmission capability of individual platforms when required by frequency usage restrictions.	90	YES	Requires execution of standard software license agreement
1123426	ARMS Upgrade to 8 Sources (Quantity 6 of PN 1086430)	Upgrade to the ARMS license. User can connect to a maximum of 8 local or remote data sources (Link 16 terminals) for network management.	90	YES	Requires execution of standard software license agreement
1086431	ARMS Additional User Seat at Master Control	ARMS Additional User Seat at Master Controller - Adds an additional user seat at the central site. Connects to the ARMS Master Control.	90	YES	Requires execution of standard software license agreement
1086432	ARMS Annual Software Update Subscription	ARMS Annual Software Update Subscription - Continue to receive updates as new versions of ARMS are released by purchasing this annual software update subscription.	90	YES	Requires execution of standard software license agreement

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
1137040	ARMS Master Control + 2 Remote Sites – 12 month License	An annual license for ARMS for customers with a temporary requirement for network management. Tied to a designated period of time. Works with MIDS-LVT, JTRS, STT and BATS.	90	YES	Requires execution of standard software license agreement
1298121	ARMS Central Analysis Process (CAP)	ARMS CAP - additional Central Analysis Process only	90	YES	Requires execution of standard software license agreement
1098182	TOES Software License and CFE Installation CD	Terminal Operational Environment Simulator (TOES) simulates multiple Link 16 terminals. It employs actual network designs and platform loads and regulates bandwidth and time slot accuracy. It supports stacked nets and contention access. It accurately simulates terminal latency and range delays between pairs of simulated terminals. TOES is suitable for testing network designs, evaluating new data exchanges that employ stacked nets, and providing a training environment for network management systems such as ARMS.	90	YES	Requires execution of standard software license agreement
1126977	TOES Annual Software Update Subscription	TOES Annual Software Update Subscription - Continue to receive updates as new versions of TOES are released by purchasing this annual software update subscription.	90	YES	Requires execution of standard software license agreement
1098187	ARMS & TOES Package	Amalgamated Remote Management System (ARMS) is a distributed network management system. It connects to multiple remote terminals tied together on an Ethernet network to obtain data on all RF transmissions and receptions at each site. This information is tabulated in a multi-terminal database that is analyzed for discrepancies. ARMS provides coordinated network analysis from multiple viewpoints in order to verify the RF participants are acting in accordance with the network design. It calculates TSDF for JUs and geographical areas to ensure compliance with frequency usage restrictions. Includes software and licenses for the central, master site and two remote terminals, MIDS-LVT(1) and/or MIDS-LVT(2). Annual leases are available." TOES Software License and CFE Installation CD - Viasat's Terminal Operational Environment Simulator (TOES) simulates multiple Link 16 terminals. It employs actual network designs and platform loads and regulates bandwidth and time slot accuracy. It supports stacked nets and contention access. It accurately simulates terminal latency and range delays between pairs of simulated terminals. TOES is suitable for testing network designs, evaluating new data exchanges that employ stacked nets, and providing a training environment for network management systems such as ARMS. Annual leases are available.	90	YES	Requires execution of standard software license agreement
1137041	TOES Software License – 12 month License	An annual license for TOES for customers with a temporary requirement for terminal testing and troubleshooting. Tied to a designated period of time.	90	YES	Requires execution of standard software license agreement

Part Number	Name	Description	Lead Time (Days)	ITAR / EAR	Warranty
1358323	TOES 6 month SW License	A 6 month license for TOES for customers with a temporary requirement for terminal testing and troubleshooting. Tied to a designated period of time.	90	YES	Requires execution of standard software license agreement
1378385	TOES 1 month SW License	A 1 month license for TOES for customers with a temporary requirement for terminal testing and troubleshooting. Tied to a designated period of time.	90	YES	Requires execution of standard software license agreement
1231215	FACE Software License	License for Functional Abstracted Control Environment (FACE) middleware software translates situational awareness information from Link 16 equipped terminals, to non-compatible systems. Designed to simplify HOST communication with Small Tactical Terminals (STT).	90	YES	Requires execution of standard software license agreement
1293804	FACE Software Annual Subscription	FACE Software Annual Lease - One year Lease License for Functional Abstracted Control Environment (FACE) middleware software translates situational awareness information from Link 16 equipped terminals, to non-compatible systems. Designed to simplify HOST communication with Small Tactical Terminals (STT)	90	YES	Requires execution of standard software license agreement
<b>LIFT FAMILY OF PRODUCTS</b>					
1194824	Link 16 Flight-Line Tool (LiFT) HandHeld Kit with ruggedized case. (LiFT Software Installed on a handheld PC with Alta 1553 PC Card).	LiFT Kit – A subset of the LEGS capabilities designed to support "GO or NO GO" testing and troubleshooting of the MIDS terminals in a field environment. Installed on a rugged touch-screen tablet PC with Alta 1553 PC Card. Implements 1553, Ethernet, and Support Port interfaces for Platforms A, I, D, and J. Includes ruggedized case. NOTE: A host cable is recommended.	90	YES	Requires execution of standard software license agreement
1043058	LiFT Software License and Installation CD	LiFT – SW Only – A subset of the LEGS capabilities designed to support "GO or NO GO" testing and troubleshooting of the MIDS terminals in a field environment. Implements 1553, Ethernet, and Support Port interfaces for Platforms A, I, D, and J. Includes ruggedized case. NOTE: A host cable is recommended.	90	YES	Requires execution of standard software license agreement
1271710	LiFT Annual License	LiFT Annual License	90	YES	Requires execution of standard software license agreement
1329709	LiFT Annual SW Update Subscription	LiFT Annual SW Update Subscription	90	YES	Requires execution of standard software license agreement