

**Overview of the U.S. Defense Electronics Market**

# Overview of the US Defense Electronics Market

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**Systems Covered**

Manufacturer	Program	Application
ADVANCED ELECTRONICS COMPANY	MSTAR	MAN-PORTABLE RADAR (SAUDI ARABIA)
ALLIEDSIGNAL AEROSPACE INC	PRM RADAR ESSR-128	AIR TRAFFIC APPROACH CONTROL (FAA & VARIOUS)
ANTEON INTERNATIONAL CORP	A/N37U-1	MINE COUNTERMEASURES (US NAVY)
ANTEON INTERNATIONAL CORP	A/N37U-1	MINE COUNTERMEASURES (TURKISH NAVY)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
ANTEON INTERNATIONAL CORP	A/N37U-1	MINE COUNTERMEASURES (HELLENIC NAVY)
ANTEON INTERNATIONAL CORP	A/N37U-1 MODIFIED	MINE COUNTERMEASURES (ROYAL DANISH NAVY)
ASSOCIATED AIRCRAFT MFG & SALES INC	APX-72	VARIOUS ACFT (UNSPECIFIED)
ATK INTEGRATED DEFENSE	AAR-47(V)	VARIOUS ACFT (VARIOUS)
ATK INTEGRATED DEFENSE	AAR-47(V)	MV/CV-22 (USMC/USSOCOM)
BAE SYSTEMS	ATARS	F/A-18 (USMC)
BAE SYSTEMS	TPX-46(V)7	PATRIOT (GREECE)
BAE SYSTEMS	TPX-46(V)7	PATRIOT (EGYPT)
BAE SYSTEMS	TPX-46(V)7	PATRIOT (VARIOUS)
BAE SYSTEMS	TPX-46(V)7	PATRIOT (SOUTH KOREA)
BAE SYSTEMS	TPX-46(V)7	PATRIOT (TURKEY)
BAE SYSTEMS	TPX-46(V)1 - (V)6	IFF (VARIOUS)
BAE SYSTEMS	APX-111(V)	F-18C/D (USN/USMC)
BAE SYSTEMS	APX-111(V)	F-18 (SWITZERLAND)
BAE SYSTEMS	APX-111(V)	F/A-18E/F (USN/USMC)
BAE SYSTEMS	APX-113 (V)	F-16A/B (MLU) (NATO)
BAE SYSTEMS	APX-113(V)	F-16A/B (TAIWAN)
BAE SYSTEMS	APX-113(V)	F-16G (GREECE)
BAE SYSTEMS	APX-113(V)	F-2 (JAPAN)
BAE SYSTEMS	APX-113(V)	F-16C/D (BAHRAIN)
BAE SYSTEMS	APX-113(V)	F-16C/D (UAE)
BAE SYSTEMS	APX-113(V)	F-16C/D (RSAF)
BAE SYSTEMS	APX-113(V)	F-16C/D (NORWAY)
BAE SYSTEMS	APX-113(V)	F-16C/D (EGYPT)
BAE SYSTEMS	APX-113(V)	F-16C/D (USAF)
BAE SYSTEMS	APX-113(V)	F-15K (ROKAF)
BAE SYSTEMS	APX-118/118(V)	F/A-18E/F, ARMY HELOS (US NAVY, US ARMY)
BAE SYSTEMS	APX-76(V)	VARIOUS (USAF)
BAE SYSTEMS	APX-76(V)	VARIOUS (VARIOUS FMS)
BAE SYSTEMS	ADDS	JTIDS CLASS 2M (US ARMY)
BAE SYSTEMS	ASN-128	UH-60A/L (US ARMY)
BAE SYSTEMS	ASN-128	VARIOUS (VARIOUS)
BAE SYSTEMS	AAR-57(V) CMWS	VARIOUS (VARIOUS)
BAE SYSTEMS	ALE-39	AV-8B (EXPORT)
BAE SYSTEMS	ALE-39(V)	SH-60B (EXPORT)
BAE SYSTEMS	ALE-45(V)	F-15C/D/E (USAF)
BAE SYSTEMS	ALE-45(V)	F-15S (SAUDI ARABIA)
BAE SYSTEMS	ALE-47(V)	TACTICAL AIRCRAFT (VARIOUS)
BAE SYSTEMS	ALQ-144A	VARIOUS (US NAVY/USMC)
BAE SYSTEMS	ALQ-149	EA-6B ADVCAP (USN)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
BAE SYSTEMS	ALQ-156(V)2/(V)3T	CH-47D MOD (HELLENIC ARMY)
BAE SYSTEMS	ALQ-212(V) ATIRCM/CMWS	UH-60 (USSOCOM)
BAE SYSTEMS	ALQ-212(V) ATIRCM/CMWS	CH-47 (USSOCOM)
BAE SYSTEMS	ALQ-212(V) ATIRCM/CMWS	AH-64 (US ARMY)
BAE SYSTEMS	ALQ-212(V) ATIRCM/CMWS	UH-60 (US ARMY)
BAE SYSTEMS	ALQ-212(V) ATIRCM/CMWS	CH-47 (US ARMY)
BAE SYSTEMS	ALR-94(V) INEWS	F/A-22 (USAF)
BAE SYSTEMS	APX-111(V)	F-18 (FINLAND)
BAE SYSTEMS	COMPASS CALL	ELECTRONIC WARFARE COUNTERMEASURES (USAF)
BAE SYSTEMS	IDECM	F/A-18E/F (US NAVY)
BAE SYSTEMS	IDECM	AC-130U, MC-130H (USAF)
BAE SYSTEMS	IDECM	C-130H/J (USAF)
BAE SYSTEMS	IDECM FOTD	F/A-18E/F, AC/MC-130 (USAF & US NAVY)
BAE SYSTEMS	JSF AVIONICS	F-35 JSF (VARIOUS)
BAE SYSTEMS	LSDIS/PSTAR	BATTLEFIELD AIR SURVEILLANCE (VARIOUS FMS)
BAE SYSTEMS	OBEWS (MSQ-T22)	F-16C/D F-15E (USAF)
BAE SYSTEMS	SPEAR POD	EC-130H COMPASS CALL (USSOCOM)
BAE SYSTEMS	TADIRCM	F/A-18E/F (US NAVY)
BAE SYSTEMS	USQ-113(V)3 UPGRADES	EA-6B (US NAVY)
BAE SYSTEMS	USQ-113(V)3 UPGRADES	EA-18G (US NAVY)
BAE SYSTEMS	ALQ-156(V)	VARIOUS (US ARMY)
BAE SYSTEMS	VIS	VARIOUS AFV (US ARMY)
BAE SYSTEMS	JTIDS CLASS 2	E- 2C (US NAVY)
BAE SYSTEMS	JTIDS CLASS 2	TYQ-23(V) (US AIR FORCE/MARINES)
BAE SYSTEMS	JTIDS CLASS 2M	ADDS/PATRIOT (US ARMY)
BAE SYSTEMS	JCAD	CHEMICAL AGENT DETECTION (US DOD)
BAE SYSTEMS	JCAD	CHEMICAL AGENT DETECTION (CIVILIAN AGENCIES)
BAE SYSTEMS	COBLU	RADIO DETECTION COUNTERMEASURES (US NAVY & UK ROYAL NAVY)
BOEING	UHF FOLLOW-ON	NAVY SATCOM SATELLITES (USN)
BOEING CO	NAVY STRATEGIC COMMO	E-6A/B BLOCK II UPGRADE (USN)
BOEING CO	PRQ-7 COMBAT SURVIVOR EVA	SURVIVAL COMMUNICATIONS (US AIR FORCE)
BOEING CO	PRQ-7 COMBAT SURVIVOR EVA	SURVIVAL COMMUNICATIONS (US ARMY)
BOEING CO	PRQ-7 COMBAT SURVIVOR EVA	SURVIVAL COMMUNICATIONS (US NAVY)
BOEING CO	ADDS	JTRS (US ARMY)
BOEING CO	NAVSTAR GPS SATELLITES	(USAF)
BOEING CO	NAVSTAR GPS SATELLITES	(USAF)
BOEING CO	USQ-82(V)	DDG-51 (USN)
BOEING CO	USQ-82(V)	LHD-1 (US NAVY)
BTG	IBS	COMMUNICATIONS (US DOD)
COMPUTER SCIENCES CORP	LAND WARRIOR	INTEGRATED SOLDIER SYSTEM (USA)
CONTRACTOR TO BE SELECTED	AERIAL COMMON SENSOR(ACS)	AIRBORNE SURVEILLANCE (US ARMY)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
CONTRACTOR TO BE SELECTED	C-130 AMP RADAR	C-130 (USAF)
CONTRACTOR TO BE SELECTED	CH-47D FLIR	CH-47D (US ARMY)
CONTRACTOR TO BE SELECTED	CLOSE-RANGE UAV FLIR	CLOSE-RANGE UAV (US ARMY/USMC)
CONTRACTOR TO BE SELECTED	CLOSE-RANGE UAV FLIR	CR-UAV (USA, USN, USAF)
CONTRACTOR TO BE SELECTED	CONSTELLATION-X	SPACE SURVEILLANCE (US NASA)
CONTRACTOR TO BE SELECTED	DAGR	GPS RECEIVER (US ARMY)
CONTRACTOR TO BE SELECTED	DAGR	GPS RECEIVER (VARIOUS)
CONTRACTOR TO BE SELECTED	DMSP	DMSP (BLOCK 6)
CONTRACTOR TO BE SELECTED	E-2C IRSTS	E-2 UPGRADE (US NAVY)
CONTRACTOR TO BE SELECTED	MEDEVAC FLIR	UH-60Q (US ARMY)
CONTRACTOR TO BE SELECTED	NXTEST	AUTOMATIC TEST EQUIPMENT (VARIOUS)
CONTRACTOR TO BE SELECTED	PROPHET AIR	BATTLEFIELD EW (US ARMY)
CONTRACTOR TO BE SELECTED	VOLUME SEARCH RADAR (VSR)	SURFACE SHIPS (US NAVY)
CONTRACTOR TO BE SELECTED	WAMS	COMMUNICATION CONNECTIVITY (US ARMY)
CUBIC DEFENSE SYSTEMS	MILES 2000	TRAINING (VARIOUS)
CUBIC DEFENSE SYSTEMS	MILES 2000	TRAINING (UK ARMY)
DATA LINK SOLUTIONS	JTIDS	VARIOUS (VARIOUS)
DATA LINK SOLUTIONS	MIDS	C3 (US AIR FORCE)
DATA LINK SOLUTIONS	MIDS	F-16 (POLAND)
DATA LINK SOLUTIONS	MIDS	F/A-18 (SWITZERLAND)
DATA LINK SOLUTIONS	MIDS	F-15K (SOUTH KOREA)
DATAPATH INC	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (USA)
DRS ELECTRONIC SYSTEMS INC	SPS-67(V)3	LPD-17 (USN)
DRS ELECTRONIC SYSTEMS INC	SPS-67(V)3	F-100 MEKO FRIGATE (SPANISH NAVY)
DRS ELECTRONIC SYSTEMS INC	SPS-67(V)3	DD 51 DESTROYER (USN)
EDO CORP	SQS-53C	DDG 51 (US NAVY)
EDO CORP	BQN-17A	LOS ANGELES CLASS (US NAVY)
EDO CORP	UQN-4(V)	F100 FRIGATE (SPANISH NAVY)
EDO CORP	SHORTSTOP (SEPS)	BATTLEFIELD PROTECTION (US ARMY)
ENGINEERED SUPPORT SYSTEMS	MSTAR (PPS-5)	STRIKER II (US)
ENGINEERED SUPPORT SYSTEMS	MSTAR	MAN-PORTABLE RADAR (POLISH ARMY)
ENGINEERED SUPPORT SYSTEMS	MSTAR	MAN-PORTABLE RADAR (CANADA)
ERAPSCO	SSQ-101 ADAR	SONOBUOY (US NAVY)
ESCO CORP	APX-76(V)	SH-60B/F (USN)
ESCO CORP	APX-76(V)	F-15S (SAUDI ARABIA)
EUROMIDS	MIDS	C3 (VARIOUS)
EUROMIDS	MIDS	MIRAGE 2000N, -D, -SF (FRANCE)
FIBERTEK	SR-BSDS PROTOTYPE	UNDETERMINED (JOINT US SERVICE)
FLIR SYSTEMS INC	AAQ-21	VARIOUS (VARIOUS)
FLIR SYSTEMS INC	AAQ-22 SAFIRE	UH-60Q (US ARMY)
FLIR SYSTEMS INC	AAQ-22 SAFIRE	SUPER PUMA/NAVAL PATROL (SAUDI NAVY)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
FLIR SYSTEMS INC	AAQ-22 SAFIRE	ALX (BRAZIL AIR FORCE)
FLIR SYSTEMS INC	STAR SAFIRE	UH-1N (US MARINE CORPS)
FLIR SYSTEMS INC	STAR SAFIRE II	HC-130 (US NATIONAL GUARD)
FLIR SYSTEMS INC	STAR SAFIRE II	VARIOUS (VARIOUS)
GENERAL ATOMICS CORP	APY-8(V)	MQ-9 PREDATOR B UAV (USAF)
GENERAL DYNAMICS CORP	AMC	F/A-18E/F (US NAVY)
GENERAL DYNAMICS CORP	AMC	SH-60B/F (US NAVY)
GENERAL DYNAMICS CORP	AMC	V-22A (USMC/USAF)
GENERAL DYNAMICS CORP	AMC	EA-6B UPGRADE (US NAVY)
GENERAL DYNAMICS CORP	AYK-14(V) AMC	E-2C (US NAVY)
GENERAL DYNAMICS CORP	AYK-14(V)/AMC	VARIOUS (VARIOUS)
GENERAL DYNAMICS CORP	ICIDS	COMBAT IDENTIFICATION (US ARMY, USMC)
GENERAL DYNAMICS CORP	TSQ-179(V)	COMMAND & CONTROL (US ARMY)
GENERAL DYNAMICS CORP	PRC-112(V)	SURVIVAL COMMUNICATIONS (UK)
GENERAL DYNAMICS CORP	IVIS	C2 (US ARMY)
GENERAL DYNAMICS CORP	IVIS	C2 (VARIOUS)
HARRIS CORP	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US AIR FORCE)
HARRIS CORP	WSC-6(V)X	ARLEIGH BURKE DDG 51 CLASS (US NAVY)
HARRIS CORP	URC-94(V)	SHIPBOARD COMMO (US NAVY)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (LITHUANIA)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (SAUDI ARABIA)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (VARIOUS)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (BULGARIA)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (THE CZECH REPUBLIC)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (DENMARK)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (HUNGARY)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (THE NETHERLANDS)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (POLAND)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (NATO)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (SINGAPORE)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (UAE)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (UK)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (US NAVY)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (US ARMY)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (US MARINE CORPS)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (NEW ZEALAND)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (US AIR FORCE)
HARRIS CORP	FALCON II COMM SYSTEM	TACTICAL COMMUNICATIONS (US SPECIAL OPERATIONS COM)
HONEYWELL INC	UGC-74(V)	COMMUNICATIONS TERMINAL (USA/USMC)
HONEYWELL INC	APS-133(V)	C-17 (USAF) (USAF)
HONEYWELL INC	APX-100(V)	AH-64A EXPORT (VARIOUS)

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Manufacturer	Program	Application
HONEYWELL INC	APN-209(V)	AH-1 (VARIOUS)
HONEYWELL INC	APN-209(V)	CH-47 (VARIOUS)
IAI ELTA ELECTRONICS	MOSP	SHORT RANGE UAV (HUNTER) (US ARMY, USMC)
INSIGHT TECHNOLOGY	PANORAMIC NIGHT VISION	NIGHT VISION GOGGLES (US AIR FORCE/ARMY/MARINES)
ITT INDUSTRIES	SINGGARS	SINGLE-CHANNEL RADIO (US ARMY)
ITT INDUSTRIES	SINGGARS	PRC-119/VRC-87 (EXPORT)
ITT INDUSTRIES	SINGGARS	PRC-119/VRC-87 (USMC)
ITT INDUSTRIES	SINGGARS	PRC-119/VRC-87 (USMC)
ITT INDUSTRIES	SINGGARS	PRC-119/VRC-87 (NATIONAL GUARD)
ITT INDUSTRIES	SINGGARS	SHIPSET (US NAVY)
ITT INDUSTRIES	SINGGARS	SINGLE-CHANNEL RADIO (BOWMAN EXPORT)
ITT INDUSTRIES	ALQ-165 (ASPJ)	F-18 (FINNISH AIR FORCE)
ITT INDUSTRIES	ALQ-165 (ASPJ)	F-18 (SWISS AIR FORCE)
ITT INDUSTRIES	ALQ-165(V) (ASPJ)	F/A-18C/D (US NAVY)
ITT INDUSTRIES	AVS-6 (ANVIS)	AVIATOR'S NIGHT VISION SYSTEM
ITT INDUSTRIES	PVS-7/14	NIGHT VISION (US)
ITT INDUSTRIES	MPN-25(V)	ATC/GCA (USAF TAF)
ITT INDUSTRIES	SINGGARS (ARC-201)	VARIOUS AIRCRAFT (US ARMY)
ITT INDUSTRIES	ALQ-211 (SIRFC)	VARIOUS USSOCOM (US ARMY, USAF)
ITT INDUSTRIES	ALQ-211(V) (AIDEWS)	F-16C/D (POLISH AIR FORCE)
ITT INDUSTRIES	ALQ-211(V) (AIDEWS)	F-16C/D (CHILEAN AIR FORCE)
ITT INDUSTRIES	ALQ-211(V) (AIDEWS)	F-16C/D (OMAN)
ITT INDUSTRIES	ALQ-211(V) (SIRFC)	RETROFIT (USMC)
ITT INDUSTRIES	ALQ-211(V) (SIRFC)	AH-64A (UAE)
ITT INDUSTRIES	ALQ-211(V) (SIRFC)	CV-22 (USSOCOM)
ITT INDUSTRIES	TLQ-32(V) ARM DECOY	DECOY SYSTEM (USAF)
ITT INDUSTRIES	SPS-48E	LPD-17 (VARIOUS)
ITT INDUSTRIES	SPS-48E	VARIOUS (EGYPT)
KAMAN CORP	MAGIC LANTERN	AIRBORNE MINE COUNTERMEASURES (US NAVY)
KOLLMORGEN CORP	MODEL 76 PERISCOPES	SSK (VARIOUS)
KOLLMORGEN CORP	NON-PENETRATING PERISCOPE	SSN/SSBN (US NAVY)
KOLLMORGEN CORP	NON-PENETRATING PERISCOPE	SSN/SSBN (VARIOUS)
L-3 COMMUNICATIONS INC	AQS-13F RETROFIT	SH-60F/R (US NAVY)
L-3 COMMUNICATIONS INC	AQS-18	S-70B (JAPAN)
L-3 COMMUNICATIONS INC	AQS-18A	ASW HELO (ECUADOR)
L-3 COMMUNICATIONS INC	AQS-18A	SH-2G (EGYPT)
L-3 COMMUNICATIONS INC	AQS-18A	S-70B (TURKEY)
L-3 COMMUNICATIONS INC	HELTRAS	EH-101 (ITALY)
L-3 COMMUNICATIONS INC	HELTRAS	S-70B (TURKISH NAVY)
L-3 COMMUNICATIONS INC	HELTRAS	NFH-90 (VARIOUS)
LOCKHEED MARTIN CORP	ALE-39	F/A-18 (EXPORT)

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Manufacturer	Program	Application
LOCKHEED MARTIN CORP	ALE-39(V)	SH-60B/R (US NAVY)
LOCKHEED MARTIN CORP	APR-39A(V)1	AH-1W (USMC)
LOCKHEED MARTIN CORP	APR-39A(V)1	AH-64 (EXPORT)
LOCKHEED MARTIN CORP	APR-39A(V)2	SEMA (US ARMY/NAVY)
LOCKHEED MARTIN CORP	APR-39A(V)2	MV-22 (USMC)
LOCKHEED MARTIN CORP	APR-39A(V)2	CV-22 (USSOCOM)
LOCKHEED MARTIN CORP	CASS	AUTOMATIC TEST EQUIPMENT (VARIOUS)
LOCKHEED MARTIN CORP	CASS EO+	AUTOMATIC TEST EQUIPMENT (VARIOUS)
LOCKHEED MARTIN CORP	MANEUVER CONTROL SYSTEM	COMMAND AND CONTROL (US ARMY)
LOCKHEED MARTIN CORP	RTADS	AIR DEFENSE (THAILAND)
LOCKHEED MARTIN CORP	SLY-2(V) INCREMENT 1	SURFACE SHIPS (US NAVY)
LOCKHEED MARTIN CORP	SQQ-89A(V)15	KONGO CLASS (JMSDF)
LOCKHEED MARTIN CORP	SQS-53C	DDG 51 (US NAVY)
LOCKHEED MARTIN CORP	SQS-53C	CG 47 MODS (US NAVY)
LOCKHEED MARTIN CORP	UYK-44(V) PROCESSORS	SURFACE SHIPS, SUBMARINES (USN,EXPORT)
LOCKHEED MARTIN CORP	WLQ-4	SSN-637, SSN-685, SSN-671, SSN-21
LOCKHEED MARTIN CORP	ALQ-210(V)	MH-60R (US NAVY)
LOCKHEED MARTIN CORP	AAS-38B	F/A-18E/F (US NAVY)
LOCKHEED MARTIN CORP	LANTIRN	F-16 (TURKEY)
LOCKHEED MARTIN CORP	LANTIRN	F-15/F-16 (GREECE)
LOCKHEED MARTIN CORP	LANTIRN	F-15/F-16 (EGYPT)
LOCKHEED MARTIN CORP	LANTIRN	F-16 (EGYPT)
LOCKHEED MARTIN CORP	LANTIRN	F-15 (SAUDI ARABIA)
LOCKHEED MARTIN CORP	LANTIRN	F-15 (SAUDI ARABIA)
LOCKHEED MARTIN CORP	LANTIRN	F-16 (ROYAL NETHERLANDS AF)
LOCKHEED MARTIN CORP	LANTIRN	F-14 UPGRADE (US NAVY)
LOCKHEED MARTIN CORP	LANTIRN	F-16 (TAIWAN)
LOCKHEED MARTIN CORP	LANTIRN	F-16 (TAIWAN)
LOCKHEED MARTIN CORP	LANTIRN	UNSPECIFIED (VARIOUS)
LOCKHEED MARTIN CORP	LANTIRN	F-15/F-16 (GREECE)
LOCKHEED MARTIN CORP	LANTIRN	BELGIUM (VARIOUS)
LOCKHEED MARTIN CORP	LANTIRN	BELGIUM (VARIOUS)
LOCKHEED MARTIN CORP	SIRST	VARIOUS (US NAVY)
LOCKHEED MARTIN CORP	FPS-117/TPS-77(V)	AIR DEFENSE SYSTEM (VARIOUS)
LOCKHEED MARTIN CORP	AAS-42	ABL (USAF)
LOCKHEED MARTIN CORP	PATHFINDER	F-16C/D (EGYPT)
LOCKHEED MARTIN CORP	PATHFINDER	F-16C/D (SINGAPORE)
LOCKHEED MARTIN CORP	PATHFINDER	F-15S (SAUDI ARABIA)
LOCKHEED MARTIN CORP	PATHFINDER	(USAF)
LOCKHEED MARTIN CORP	PATHFINDER	F-16 A/B (TAIWAN AF)
LOCKHEED MARTIN CORP	PATHFINDER	VARIOUS (EXPORT)

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Manufacturer	Program	Application
LOCKHEED MARTIN CORP	SHARPSHOOTER	F-15S (SAUDI ARABIA)
LOCKHEED MARTIN CORP	SHARPSHOOTER	(USAF)
LOCKHEED MARTIN CORP	SHARPSHOOTER	F-16 A/B (TAIWAN AF)
LOCKHEED MARTIN CORP	SHARPSHOOTER	VARIOUS (EXPORT)
LOCKHEED MARTIN CORP	TADS/PNVS	AH-64A/D (EXPORT)
LOCKHEED MARTIN CORP	L-88(V)3	AEROSTAT RADAR (VARIOUS)
LOCKHEED MARTIN CORP	ASQ-151	B-52H EVS UPGRADE (US AIR FORCE)
LOCKHEED MARTIN CORP	IREMBASS	GROUND BASED SENSORS (US ARMY/OTHER)
LOCKHEED MARTIN CORP	IREMBASS	GROUND BASED SENSORS (FOREIGN UNKNOWN)
LOCKHEED MARTIN CORP	SPY-1D	DDG-51 (US NAVY)
LOCKHEED MARTIN CORP	SPY-1D	DESTROYER (JAPAN)
LOCKHEED MARTIN CORP	SPY-1F	F-101 FRIGATE (SPAIN)
LOCKHEED MARTIN CORP	SPY-1K	KDX-3 DESTROYER (ROKN)
LOCKHEED MARTIN CORP	ALR-56M	F-16 BK40/50 (USAF)
LOCKHEED MARTIN CORP	ALR-56M	F-16C (ROCAF)
LOCKHEED MARTIN CORP	ALR-56M	B-1B (USAF)
LOCKHEED MARTIN CORP	SQQ-89(V)	ARLEIGH BURKE CLASS (US NAVY)
LOCKHEED MARTIN CORP	SQQ-89(V)	TICONDEROGA CLASS (US NAVY)
LOCKHEED MARTIN CORP	SQQ-89(V)	SHORE SITES (US NAVY)
LOCKHEED MARTIN CORP	SQQ-89(V)	ARLEIGH BURKE SQQ-89A(V)15 BACKFITS (US NAVY)
LOCKHEED MARTIN CORP	SQQ-89(V)	CG 47 CLASS SQQ-89A(V)15 BACKFITS (US NAVY)
LOCKHEED MARTIN CORP	MILES (3RD GEN)	TRAINING (VARIOUS)
LOCKHEED MARTIN CORP	MILES I/2ND GEN MILES	TRAINING (VARIOUS)
LOCKHEED MARTIN CORP	MILES XXI	TRAINING (VARIOUS)
LOCKHEED MARTIN CORP	MILES - SAWE/MILES II	TRAINING (VARIOUS)
LOCKHEED MARTIN CORP	NAVSTAR GPS SATELLITES	(USAF)
LOCKHEED MARTIN CORP	UYK-43(V)	SURFACE SHIPS, SUBMARINES (VARIOUS)
LOCKHEED MARTIN CORP	ALE-39	AH-1J/T/W (USMC)
LOCKHEED MARTIN CORP	ALQ-157(V)	VARIOUS (US DOD)
LOCKHEED MARTIN CORP	ALQ-157(V)	VARIOUS (EXPORT)
LOCKHEED MARTIN CORP	ALQ-78(V)	P-3C (JAPAN)
LOCKHEED MARTIN CORP	RAPPORT III, ALQ-178	F-16, F-4 UPGRADES (TURKEY)
LOCKHEED MARTIN CORP	SNIPER/PANTERA	F-15/F-16 (USAF)
LOCKHEED MARTIN CORP	SNIPER/PANTERA	F-16 (NORWEGIAN AIR FORCE)
LOCKHEED MARTIN CORP	SNIPER/PANTERA	VARIOUS (VARIOUS)
LOCKHEED MARTIN CORP	AMC	F-16 (UAE)
LOCKHEED MARTIN CORP	BLQ-10 ESM	EDM TEST PLATFORMS (US NAVY)
LOCKHEED MARTIN CORP	BLQ-10 ESM	VIRGINIA CLASS (US NAVY)
LOCKHEED MARTIN CORP	BLQ-10 ESM	LOS ANGELES 688I CLASS (US NAVY)
LOCKHEED MARTIN CORP	BLQ-10 ESM	SEAWOLF CLASS (US NAVY)
LOCKHEED MARTIN CORP	BQQ-5E(V) UPGRADE	SSN 688 LOS ANGELES CLASS (USN)



**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
LOCKHEED MARTIN CORP	SQR-19	SURFACE SHIPS (US NAVY)
LOCKHEED MARTIN CORP	AEH RADAR	ADVANCED HAWKEYE (USN)
LOCKHEED MARTIN CORP	APS-139/145(V)	E-2C (USN)
LOCKHEED MARTIN CORP	APS-145(V)	E-2C (VARIOUS EXPORT)
LOCKHEED MARTIN CORP	APS-145(V)	E-2C HAWKEYE 2000 (USN)
LOCKHEED MARTIN CORP	APS-145(V)	E-2C (FRANCE)
LOCKHEED MARTIN CORP	ALQ-156A	VARIOUS (VARIOUS)
LOCKHEED MARTIN CORP	MSR-3 (TACJAM-A)	TACJAM (US ARMY)
LOCKHEED MARTIN CORP	ALQ-217(V)	E-2C HAWKEYE 2000 (US NAVY)
LOCKHEED MARTIN CORP	APR-48A	OH-58D, AH-64D (US ARMY)
LOCKHEED MARTIN CORP	UYQ-70	UYQ-70 (US NAVY)
LOCKHEED MARTIN CORP	UYQ-70	UYQ-70 ECDWS (US NAVY)
LOCKHEED MARTIN CORP	ALR-56C	F-15C/D/S (SAUDI ARABIA)
LOCKHEED MARTIN CORP	ALR-56M	F-16C (ROKAF)
LOCKHEED MARTIN CORP	ALR-56M	F-16C (ROKAF)
LOCKHEED MARTIN CORP	ALR-56M	C-130J (USAF)
LOCKHEED MARTIN CORP	ALR-56M	F-16C (GREEK AF)
LOCKHEED MARTIN CORP	ALR-56M	F-16C (EGYPTIAN AF)
MCDONNELL DOUGLAS CORP	MAST MOUNTED SIGHT	OH/AH-58D AHIP (US ARMY)
MCDONNELL DOUGLAS CORP	MAST MOUNTED SIGHT	OH-58D (SAUDI ARABIA)
MCDONNELL DOUGLAS CORP	MAST MOUNTED SIGHT	OH-58D (OTHER EXPORTS)
MOTOROLA INC	LST-5A/B/C	LOS/SATCOM COMMUNICATIONS (VARIOUS)
MOTOROLA INC	LST-5D	LOS/SATCOM COMMUNICATIONS (VARIOUS)
MOTOROLA INC	LST-5E	LOS/SATCOM COMMUNICATIONS (VARIOUS)
MULTI-CONTRACTORS	AIRBORNE GPS	VARIOUS
MULTI-CONTRACTORS	AIRBORNE WINDSHEAR DETECT	US AIRSPACE (VARIOUS)
MULTI-CONTRACTORS	AJCN	COMMUNICATIONS RELAY/SIGINT
MULTI-CONTRACTORS	DEFENSE SUPPORT PROGRAM	MISSILE WARNING SYSTEM (US AIR FORCE)
MULTI-CONTRACTORS	GPS/INS (EGI)	VARIOUS AIRCRAFT
MULTI-CONTRACTORS	HAVE QUICK II	VARIOUS (UNSPECIFIED)
MULTI-CONTRACTORS	JBSDS	UNDETERMINED (JOINT US SERVICE)
MULTI-CONTRACTORS	LAMPS MK III	RECONNAISSANCE (US NAVY)
MULTI-CONTRACTORS	MLS AVIONICS	MLS RECEIVERS/CIVIL/GENERAL AV (VARIOUS)
MULTI-CONTRACTORS	MLS AVIONICS	MMLSA (USAF/USN)
MULTI-CONTRACTORS	MLS GROUND STATIONS	US EXPORTS
MULTI-CONTRACTORS	MLS GROUND STATIONS	US MMLS (DOD)
MULTI-CONTRACTORS	MLS GROUND STATIONS	VARIOUS
MULTI-CONTRACTORS	NAVSTAR GPS	SHIP-BASED TERMINAL (VARIOUS)
MULTI-CONTRACTORS	NAVSTAR GPS LAND-BASED	MANPACK RECEIVERS (VARIOUS)
MULTI-CONTRACTORS	NAVSTAR GPS LAND-BASED	VEHICULAR TERMINALS (VARIOUS)
MULTI-CONTRACTORS	NAVSTAR GPS LAND-BASED	HANDHELD RECEIVERS (VARIOUS)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
MULTI-CONTRACTORS	NAVSTAR GPS LAND-BASED	DAGR RECEIVERS (US ARMY)
MULTI-CONTRACTORS	NAVSTAR GPS LAND-BASED	DAGR RECEIVERS (VARIOUS)
MULTI-CONTRACTORS	NAVSTAR GPS SATELLITES	(USAF)
MULTI-CONTRACTORS	NIGHT TARGETING SYSTEM	AH-1W (USMC)
MULTI-CONTRACTORS	PAS-18	STINGER MISSILE LAUNCHER (USMC)
MULTI-CONTRACTORS	PAS-18	STINGER MISSILE LAUNCHER (EXPORT)
MULTI-CONTRACTORS	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
MULTI-CONTRACTORS	SEA GNAT	SURFACE SHIP MISSILE DEFENSE (US NAVY)
MULTI-CONTRACTORS	TAS-4/UAS-12	TOW NIGHT SIGHT (VARIOUS)
MULTI-CONTRACTORS	WIN-T	C3I (US ARMY)
MULTI-CONTRACTORS	ICNIA	RDT&E UNITS (US JOINT SERVICE)
MULTI-CONTRACTORS	ICNIA	F-22 ATF (US AIR FORCE)
MULTI-CONTRACTORS	ICNIA	RAH-66A (US ARMY)
NAPCO INTERNATIONAL INC	PRC-77(V)	TACTICAL COMMUNICATIONS (VARIOUS)
NAPCO INTERNATIONAL INC	VRC-12	VEHICULAR COMMUNICATIONS (NAPCO) (VARIOUS)
NAVCOM DEFENSE ELECTRONICS SYSTEMS INC	URN-25	SHIPBOARD TACAN (USN)
NORTHROP GRUMMAN CORP	APR-39A/B(V)2	RC-7 (US ARMY)
NORTHROP GRUMMAN CORP	APS-146	EA-6B ADVCAP (USN/USMC)
NORTHROP GRUMMAN CORP	E-2C	AEW (VARIOUS) (VARIOUS)
NORTHROP GRUMMAN CORP	E-2C	AEW (US DOD) (US DOD)
NORTHROP GRUMMAN CORP	IFTE	BSTF (OFF-SYSTEM) (US ARMY)
NORTHROP GRUMMAN CORP	IFTE	CTS (ON-SYSTEM) (US ARMY)
NORTHROP GRUMMAN CORP	NPOESS	PROVIDE GLOBAL WEATHER DATA (NPOESS INTEGRATED PRO
NORTHROP GRUMMAN CORP	PVS-4	NIGHT VISION SIGHT (US ARMY)
NORTHROP GRUMMAN CORP	SQS-53C	DDG 51 (US NAVY)
NORTHROP GRUMMAN CORP	SQS-53C	CG 47 MODS (US NAVY)
NORTHROP GRUMMAN CORP	VIS	VARIOUS AFV (US ARMY)
NORTHROP GRUMMAN CORP	ALR-67(V)2	EF-18 (KUWAIT)
NORTHROP GRUMMAN CORP	ALR-67(V)2	F/A-18C/D (MALAYSIA)
NORTHROP GRUMMAN CORP	ALR-69(V)	F-16A/B/C/D (SINGAPORE)
NORTHROP GRUMMAN CORP	ALR-69(V)	F-16C/D (TURKEY)
NORTHROP GRUMMAN CORP	ALR-69(V)	F-16A/B (VARIOUS)
NORTHROP GRUMMAN CORP	ARL (AIRBORNE RECON LOW)	AIRBORNE SURVEILLANCE (US ARMY)
NORTHROP GRUMMAN CORP	CGS	COMMUNICATIONS GATEWAY SYSTEM (US SPECIAL OPERATIO
NORTHROP GRUMMAN CORP	AQS-14A	EXPORT (VARIOUS)
NORTHROP GRUMMAN CORP	AQS-14A(V1)	MH-53E (US NAVY)
NORTHROP GRUMMAN CORP	AQS-14A(V1)	EXPORT (VARIOUS)
NORTHROP GRUMMAN CORP	AAQ-24(V) NEMESIS DIRCM	TRANSPORTS & HELICOPTERS (USAF)
NORTHROP GRUMMAN CORP	AAQ-24(V) NEMESIS DIRCM	SPECIAL OPS A/C & HELOS (VARIOUS "HEAD OF STATE")
NORTHROP GRUMMAN CORP	AAR-54(V)	AAQ-24(V) NEMESIS DIRCM (USSOCOM)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
NORTHROP GRUMMAN CORP	AAR-54(V)	AAQ-24(V) NEMESIS DIRCM (RAF)
NORTHROP GRUMMAN CORP	AAR-54(V)	VARIOUS (VARIOUS)
NORTHROP GRUMMAN CORP	ALQ-218(V)	EA-6B ICAP III (US NAVY)
NORTHROP GRUMMAN CORP	ALQ-218(V)	EA-18G (US NAVY)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	C-130 (VARIOUS)
NORTHROP GRUMMAN CORP	SPQ-9B	SURFACE SHIPS (USN)
NORTHROP GRUMMAN CORP	ALR-66(V)	VARIOUS (UNSPECIFIED)
NORTHROP GRUMMAN CORP	ALR-67(V)2	EF-18 (SPAIN)
NORTHROP GRUMMAN CORP	ALR-67(V)2	F-18C/D (FINLAND)
NORTHROP GRUMMAN CORP	ALR-73	E-2C (EXPORT)
NORTHROP GRUMMAN CORP	ALR-73(V)	E-2C HAWKEYE 2000 (US NAVY)
NORTHROP GRUMMAN CORP	ALQ-162(V)	EF-18 (SPAIN)
NORTHROP GRUMMAN CORP	ALQ-162(V)6	UNSPECIFIED (VARIOUS)
NORTHROP GRUMMAN CORP	SYS-2(V)	FIRE CONTROL (VARIOUS)
NORTHROP GRUMMAN CORP	APG-66(V)2	VARIOUS (EXPORT)
NORTHROP GRUMMAN CORP	APG-66(V)3	VARIOUS (TAIWAN)
NORTHROP GRUMMAN CORP	APG-68(V)	F-16C/D (SINGAPORE)
NORTHROP GRUMMAN CORP	APY-2 (AWACS)	BOEING 767-200ER (ROKAF)
NORTHROP GRUMMAN CORP	WF360	VARIOUS ACFT (UNSPECIFIED)
NORTHROP GRUMMAN CORP	AAQ-24(V) NEMESIS DIRCM	SPECIAL OPS A/C & HELOS (USSOCOM/USAF)
NORTHROP GRUMMAN CORP	AAQ-24(V) NEMESIS DIRCM	SPECIAL OPS A/C & HELOS (RAF)
NORTHROP GRUMMAN CORP	ALQ-135(V)	F-15C/D/E (USAF)
NORTHROP GRUMMAN CORP	ALQ-135(V)	F-15C/S (SAUDI ARABIA)
NORTHROP GRUMMAN CORP	ALQ-135(V)	F-15K (ROKAF)
NORTHROP GRUMMAN CORP	ALQ-165(V) (ASPJ)	F-16 (ROKAF/NG)
NORTHROP GRUMMAN CORP	ALQ-165(V) (ASPJ)	F-18D (MALAYSIA)
NORTHROP GRUMMAN CORP	ALQ-99(V) ICAP III UPGRAD	EA-6B (US NAVY)
NORTHROP GRUMMAN CORP	ALQ-99(V) ICAP III UPGRAD	EA-18G (US NAVY)
NORTHROP GRUMMAN CORP	ALR-56C	F-15K (ROKAF)
NORTHROP GRUMMAN CORP	ALR-56M	F-16 BK40/50 (USAF)
NORTHROP GRUMMAN CORP	ALR-56M	F-16C (ROCAF)
NORTHROP GRUMMAN CORP	ALR-67(V)2	F/A-18C/D (SWITZERLAND)
NORTHROP GRUMMAN CORP	ALR-69(V)	MC-130E/H (USAF)
NORTHROP GRUMMAN CORP	ALR-73(V)	E-2C GROUP II (US NAVY)
NORTHROP GRUMMAN CORP	APG-66 MLU KIT	F-16A/B (VARIOUS)
NORTHROP GRUMMAN CORP	APG-68(V)	F-16C/D (USAF)
NORTHROP GRUMMAN CORP	APG-68(V)	F-16C/D (NORWAY)
NORTHROP GRUMMAN CORP	APG-68(V)9	F-16C/D (SOUTH KOREA)
NORTHROP GRUMMAN CORP	APG-68(V)9	F-16C/D (GREECE)
NORTHROP GRUMMAN CORP	APG-68(V)9	F-16C/D (POLISH AIR FORCE)
NORTHROP GRUMMAN CORP	APG-68(V)9	F-16C/D (CHILEAN AIR FORCE)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
NORTHROP GRUMMAN CORP	APG-77(V)	F/A-22 (USAF)
NORTHROP GRUMMAN CORP	APG-80(V)	F-16C/D (UAE)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16A/B/C/D (IAF)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16G (GREECE)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16C/D (SOUTH KOREA)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16C/D BLK 60 (UAE)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16A/B/C/D (EGYPT)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16A/B/C/D (NORWAY)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16A/B (ROCAF)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	F-16A/B/C/D (VARIOUS)
NORTHROP GRUMMAN CORP	APN-232(V) CARA	C-17 (USAF)
NORTHROP GRUMMAN CORP	APN-241(V)	C-130H (VARIOUS)
NORTHROP GRUMMAN CORP	APN-241(V)	C-130J (VARIOUS)
NORTHROP GRUMMAN CORP	APN-241(V)	AC-130H/MC-130 (AFSOCOM)
NORTHROP GRUMMAN CORP	APY-3(V) JSTARS	E-8C (USAF)
NORTHROP GRUMMAN CORP	ASR-12	AIR TRAFFIC CONTROL (VARIOUS)
NORTHROP GRUMMAN CORP	BCIS (VSX-3/4(V))	COMBAT VEHICLE PROTECTION (US ARMY, USMC)
NORTHROP GRUMMAN CORP	EA-6B ICAP III	EA-6B (US NAVY US MARINE CORPS)
NORTHROP GRUMMAN CORP	EA-6B ICAP III	EA-18G (US NAVY)
NORTHROP GRUMMAN CORP	LAIRCM	C-17, C-130, KC-135 (USAF)
NORTHROP GRUMMAN CORP	MESA (AEW&C)	MESA (AEW&C) (VARIOUS)
NORTHROP GRUMMAN CORP	TPQ-36(V)8 OCG UPGRADE	MORTAR/ARTILLERY LOCATION (US ARMY/USMC/FMS)
NORTHROP GRUMMAN CORP	TPQ-36(V)9	MORTAR/ARTILLERY LOCATION (EGYPTIAN ARMY)
NORTHROP GRUMMAN CORP	ZPQ-1(V)	MQ-1 PREDATOR UAV (USAF)
NORTHROP GRUMMAN CORP	JSS	SURVEILLANCE RADAR
NORTHROP GRUMMAN CORP	APG-78(V) LONGBOW RADAR	AH-64D (KUWAIT)
NORTHROP GRUMMAN CORP	APG-78(V) LONGBOW RADAR	AH-64D (UAE)
NORTHROP GRUMMAN CORP	APG-78(V) LONGBOW RADAR	AH-64D (VARIOUS)
NORTHROP GRUMMAN CORP	APG-78(V) LONGBOW RADAR	AH-64D (US ARMY)
NORTHROP GRUMMAN CORP	E-2C	AEW&C (US NAVY)
NORTHROP GRUMMAN CORP	E-2C GP II	AEW&C (VARIOUS)
NORTHROP GRUMMAN CORP	E-2C HAWKEYE 2000	AEW&C (US NAVY)
NORTHROP GRUMMAN CORP	E-2C HAWKEYE 2000	AEW&C (VARIOUS EXPORT)
NORTHROP GRUMMAN CORP	E-2C HAWKEYE 2000	AEW&C (ROCAF)
NORTHROP GRUMMAN CORP	PVS-6 MELIOS	RANGEFINDER (US ARMY)
NORTHROP GRUMMAN CORP	APX-109(V)3	F-16 (ROKAF & TAF)
NORTHROP GRUMMAN CORP	APX-109(V)3	F-16 (BAF)
NORTHROP GRUMMAN CORP	ALR-606(V)	VARIOUS (UNSPECIFIED)
NORTHROP GRUMMAN CORP	VVG-2	M60A3/M48 (VARIOUS)
NORTHROP GRUMMAN CORP	WSN-5(V)	DDG-51 CLASS (US NAVY)
NORTHROP GRUMMAN CORP	LLDR	LASER DESIGNATOR RANGEFINDER (US ARMY/USMC)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
NORTHROP GRUMMAN CORP	WLY-1	SEAWOLF CLASS (US NAVY)
NORTHROP GRUMMAN CORP	WLY-1	VIRGINIA (US NAVY)
NORTHROP GRUMMAN CORP	AVS-9	NIGHT VISION GOGGLES (EXPORT)
NORTHROP GRUMMAN CORP	AVS-9	NIGHT VISION GOGGLES (US AIR FORCE)
NORTHROP GRUMMAN CORP	AVS-9	NIGHT VISION GOGGLES (US NAVY)
NORTHROP GRUMMAN CORP	AVS-9	NIGHT VISION GOGGLES (US ARMY)
NORTHROP GRUMMAN CORP	BPS-15H/16(V)	SUBMARINES (US NAVY)
RAYTHEON CO	ASQ-228/ATFLIR	TARGETING & NAVIGATION (US NAVY/MARINES)
RAYTHEON CO	ASTOR	BATTLEFIELD SURVEILLANCE (AIR) (UK)
RAYTHEON CO	ASTOR	BATTLEFIELD SURVEILLANCE (AIR) (VARIOUS)
RAYTHEON CO	HAVE QUICK II	TACGA (UK)
RAYTHEON CO	JTT/CIBS-M	INTELLIGENCE COMMUNICATIONS (US ARMY)
RAYTHEON CO	LAMPS FLIR	SH-60B (USN)
RAYTHEON CO	MALD	AIRBORNE LAUNCHED DECOY (USAF)
RAYTHEON CO	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (USA)
RAYTHEON CO	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
RAYTHEON CO	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
RAYTHEON CO	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
RAYTHEON CO	SLQ-32(V)	SURFACE SHIPS (FMS) (UNSPECIFIED)
RAYTHEON CO	SMART-T TERMINAL	MILSTAR PROCUREMENT (USAF) (US AIR FORCE)
RAYTHEON CO	SMART-T TERMINAL	MILSTAR PROCUREMENT (JCS) (US JOINT COMM SUPPORT E
RAYTHEON CO	TRN-26	TACAN (VARIOUS)
RAYTHEON CO	ALQ-184	TACTICAL AIRCRAFT (VARIOUS)
RAYTHEON CO	ALQ-184(V)	TACTICAL AIRCRAFT (ROCAF)
RAYTHEON CO	LRAS3	LONG RANGE MULTI-SENSOR SYSTEM (US ARMY)
RAYTHEON CO	TPQ-37(V)3	ARTILLERY LOCATION (INDIAN ARMY)
RAYTHEON CO	NESP	NAVAL MILSTAR TERMINALS (USN)
RAYTHEON CO	SMART-T TERMINALS	MILSTAR PROCURMENT (US ARMY) (US ARMY)
RAYTHEON CO	SMART-T TERMINALS	MILSTAR PROCURMENT (US MARINE CORP) (US MARINE CORP)
RAYTHEON CO	USC-38	NAVAL SATCOM TERMINALS (USN)
RAYTHEON CO	USC-38/LDR/MDR EHF SATCOM	MILSTAR PROCURMENT (US NAVY)
RAYTHEON CO	SQS-56/DE-1160/DE-1164	SURFACE SHIPS (VARIOUS)
RAYTHEON CO	SLQ-48(V)	SURFACE SHIPS (US NAVY)
RAYTHEON CO	SLQ-48(V)	SURFACE SHIPS (EXPORT/VARIOUS)
RAYTHEON CO	VAS-5 DVE	DRIVER'S VISION ENHANCER (US ARMY)
RAYTHEON CO	ALE-50(V) (DECOY)	F/A-18E/F F-16 B-1B NIMROD 2000 (USAF, US NAVY, RA
RAYTHEON CO	APX-100(V)	UH-60A/L/M (US ARMY)
RAYTHEON CO	APX-100(V)	VARIOUS (UNSPECIFIED)
RAYTHEON CO	ASQ-208(V)	SH-60B (US NAVY)
RAYTHEON CO	ASQ-81(V)	SH-60J (JAPAN)
RAYTHEON CO	ASQ-81/ASQ-208	VARIOUS (VARIOUS)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
RAYTHEON CO	ITAS	TARGET ACQUISITION (US ARMY)
RAYTHEON CO	MULTI-FUNCTION RADAR (MFR	DD(X), CVN 77 (USN)
RAYTHEON CO	AAQ-16	VARIOUS (UNSPECIFIED)
RAYTHEON CO	AAQ-16	CH-53E (US MARINES)
RAYTHEON CO	AAQ-16	MH-60G/HH-60G (US AIR FORCE)
RAYTHEON CO	AAQ-16	SH-2G (EXPORT)
RAYTHEON CO	AAQ-27	V-22 (US MARINES)
RAYTHEON CO	AAQ-27	V-22 (US AIR FORCE)
RAYTHEON CO	AAR-50 NAVFLIR	AV-8B HARRIER I&II (USN/USMC)
RAYTHEON CO	AAR-50 NAVFLIR	AV-8B HARRIER I&II (SPANISH NAVY)
RAYTHEON CO	ADDS	NCS-E (US ARMY)
RAYTHEON CO	ADDS	EPLRS USER UNITS (EPUU) (US ARMY)
RAYTHEON CO	ADDS	PILOT CONTROL DISPLAY PANELS (US ARMY)
RAYTHEON CO	ADDS	EPLRS EGRU (US ARMY)
RAYTHEON CO	AESOP	MH-60K/L (US ARMY)
RAYTHEON CO	ALE-50(V) (LAUNCH/CONTROL	F/A-18E/F F-16 B-1 NIMROD 2000 (USAF, US NAVY, RAF
RAYTHEON CO	ALR-67(V)3 ASR	F/A-18C/D E/F (USN)
RAYTHEON CO	ALR-67(V)3 ASR	F/A-18C/D (RAAF)
RAYTHEON CO	APG-65	AV-8B HARRIER II PLUS (FMS) (VARIOUS)
RAYTHEON CO	APG-65(V)	AV-8B HARRIER II PLUS (USMC)
RAYTHEON CO	APG-70(V)	F-15S (RSAF)
RAYTHEON CO	APG-70(V)	F-15E (USAF)
RAYTHEON CO	APG-70(V)	F-15I (IAF)
RAYTHEON CO	APG-73(V)	F/A-18C/D/E/F (USN)
RAYTHEON CO	APG-73(V)	F/A-18C/D (RAAF)
RAYTHEON CO	APG-73(V)	F/A-18C/D (SWITZERLAND)
RAYTHEON CO	APG-73(V)	F-18 (FINLAND)
RAYTHEON CO	APG-73(V)	F/A-18C/D (RAAF)
RAYTHEON CO	APG-79(V)	F/A-18E/F (USN)
RAYTHEON CO	AQA-7(V)	IPADS UPGRADE (US NAVY)
RAYTHEON CO	AQS-22 ALFS	MH-60R (US NAVY)
RAYTHEON CO	ARC-164	VARIOUS ACFT (US AIR FORCE)
RAYTHEON CO	ARC-164	K-8 (UNSPECIFIED)
RAYTHEON CO	ARC-164	C-130J (US AIR FORCE)
RAYTHEON CO	ARC-164	VARIOUS ACFT (UNSPECIFIED)
RAYTHEON CO	ARC-187(V)	P-3C (US NAVY)
RAYTHEON CO	ARC-187(V)	S-3B (US NAVY)
RAYTHEON CO	ARC-222	VARIOUS ACFT (VARIOUS)
RAYTHEON CO	ARC-222	C-130J (VARIOUS)
RAYTHEON CO	ARC-222	A-10 (US AIR FORCE)
RAYTHEON CO	ARC-222	F-16 (US AIR FORCE)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
RAYTHEON CO	ASR-10 DASR	AIRPORT SURVEILLANCE (VARIOUS)
RAYTHEON CO	ASR-11/GPN-30(V)	AIRPORT SURVEILLANCE (FAA, USAF, USN)
RAYTHEON CO	ASR-23SS	ATC SURVEILLANCE (VARIOUS)
RAYTHEON CO	ATNAVICS/FBPAR	TACTICAL AIR TRAFFIC CONTROL (US ARMY)
RAYTHEON CO	AVR-2	OH-58D (US ARMY)
RAYTHEON CO	AVR-2	EH-101 (RAF)
RAYTHEON CO	AVR-2(V)	AH-64A (US ARMY)
RAYTHEON CO	AVR-2(V)	V/CV-22 (USMC/SOF)
RAYTHEON CO	AVR-2(V)	AH-64A (BRITISH ARMY)
RAYTHEON CO	C-NITE	AH-1F/S (EXPORT)
RAYTHEON CO	FAADS C21	AIR DEFENSE RADAR (US ARMY)
RAYTHEON CO	GLOBAL HAWK ISS	GLOBAL HAWK (RQ-4A) (USAF)
RAYTHEON CO	HAVE QUICK II	ARC-164(V) (VARIOUS)
RAYTHEON CO	HISAR	ARL-M (US ARMY)
RAYTHEON CO	MPQ-64 (FAADS GBS)	BATTLEFIELD AIR DEFENSE SENSOR (US ARMY)
RAYTHEON CO	MPQ-64 (FAADS GBS)	BATTLEFIELD AIR DEFENSE SENSOR (VARIOUS)
RAYTHEON CO	PAS-13 TWS	THERMAL SIGHT (US ARMY, MARINES)
RAYTHEON CO	PAS-13 TWS	THERMAL SIGHT (US CIVIL LAW ENFORCEMENT)
RAYTHEON CO	PPN-20	LOCATOR TRANSPONDER (US ARMY & MARINE CORPS)
RAYTHEON CO	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
RAYTHEON CO	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
RAYTHEON CO	SPS-73(V)	SURFACE SHIPS (USCG/USN)
RAYTHEON CO	SURTASS	SURFACE SHIPS (US NAVY)
RAYTHEON CO	TPQ-47(V)	ARTILLERY LOCATION (US ARMY)
RAYTHEON CO	UYQ-21(V)	DISPLAY CONSOLE (USN)
RAYTHEON CO	UYQ-21(V)	DISPLAY CONSOLE (VARIOUS)
RAYTHEON CO	VRC-83	VEHICULAR (GREECE)
RAYTHEON CO	VRC-83	VEHICULAR (JORDAN)
RAYTHEON CO	WSC-6(V)	DE ZEVEN PROVICIEN CLASS FRIGATES (ROYAL NETHERLANDS)
RAYTHEON CO	WSC-6(V)7	SURFACE SHIPS (US NAVY)
RAYTHEON CO	PLRS/EPLRS/	TACTICAL USER (USMC/USA)
RAYTHEON CO	GPTTS	TYPE 88/M48H (VARIOUS)
RAYTHEON CO	GPTTS	K1A1 (SOUTH KOREA)
RAYTHEON CO	APS-124 (HPS-124)	SH-60J (JAPAN)
RAYTHEON CO	APS-137(V)	CP-140 (CANADIAN FORCES)
RAYTHEON CO	APS-137(V)5	P-3C (USN)
RAYTHEON CO	CITV	M1A2 THERMAL IMAGING SIGHT (US ARMY)
RAYTHEON CO	VSG-2	M48A5/M60A3 (VARIOUS)
RAYTHEON CO	ALQ-142(V)	SH-60B LAMPS III (US NAVY)
RAYTHEON CO	APG-63(V)1	F-15A/B/C/D (USAF)
RAYTHEON CO	APG-63(V)1	F-15K (ROKAF)

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Manufacturer	Program	Application
RAYTHEON CO	APG-63(V)2	F-15C (USAF)
RAYTHEON CO	USG-1/2(V)	COOPERATIVE ENGAGEMENT CAPABILITY (US NAVY)
RAYTHEON CO	USG-3(V)	COOPERATIVE ENGAGEMENT CAPABILITY (US NAVY)
RAYTHEON CO	APQ-174(V)	MV/V-22 (USMC, USN)
RAYTHEON CO	APQ-186(V)	CV-22 (USSOCOM)
RAYTHEON CO	APS-124(V)	S-70B (EXPORT)
RAYTHEON CO	APS-137(V)5	P-3C (VARIOUS)
RAYTHEON CO	ASQ-213(V) STING	F-16C BLOCK 50 (USAF)
RAYTHEON CO	AQS-20	MH-53E (US NAVY)
RAYTHEON CO	AQS-20A	CH-60S (US NAVY)
RAYTHEON CO	SQQ-32	AVENGER CLASS MCM 2-14 (US NAVY)
RAYTHEON CO	SQQ-32	VARIOUS MCM (EXPORT)
RAYTHEON CO	SQQ-32	SEGUA CLASS MHC (SPANISH ARMADA (NAVY))
ROCKWELL INTERNATIONAL CORP	JTIDS CLASS 2H	EC-130E ABCCC III (US AIR FORCE)
ROCKWELL INTERNATIONAL CORP	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
ROCKWELL INTERNATIONAL CORP	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
ROCKWELL INTERNATIONAL CORP	SATCOM GROUND ENVIRONMENT	SATCOM TERMINAL (US ARMY)
ROCKWELL INTERNATIONAL CORP	MEECN	MMRT (USAF/USN)
ROCKWELL INTERNATIONAL CORP	ADVANCED VHF/UHF/HF	B-2 (USAF)
ROCKWELL INTERNATIONAL CORP	ARC-174(V)	ASC-15B(V)/C(V) (US ARMY)
ROCKWELL INTERNATIONAL CORP	ARC-174(V)	CH-47D (US ARMY)
ROCKWELL INTERNATIONAL CORP	ARC-174(V)	OH-58D AHIP (US ARMY)
ROCKWELL INTERNATIONAL CORP	ARC-174(V)	UH-60A/L (US ARMY)
ROCKWELL INTERNATIONAL CORP	ARC-174(V)	HH-60J (USCG)
ROCKWELL INTERNATIONAL CORP	ARC-174(V)	MH-53E (USN)
ROCKWELL INTERNATIONAL CORP	ARC-174(V)	SH-60B/F (USN)
ROCKWELL INTERNATIONAL CORP	ARC-190(V)	VARIOUS ACFT (VARIOUS)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	VARIOUS AIRCRAFT (VARIOUS)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	F/A-18C/D (ROYAL AUSTRALIAN AIR FORCE)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	F/A-18C/D (THAI AIR FORCE)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	AV-8B (ITALY)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	AV-8B (SPAIN)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	VARIOUS AIRCRAFT (US NAVY/MARINES)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	VARIOUS AIRCRAFT (US AIR FORCE)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	VARIOUS AIRCRAFT (US ARMY)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	F/A-18 (SPANISH AIR FORCE)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	CH-47SD (TAIWAN)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	LYNX MK 8 (UK ROYAL NAVY)
ROCKWELL INTERNATIONAL CORP	ARC-210(V)	VARIOUS (ROYAL AUSTRALIAN AIR FORCE)
ROCKWELL INTERNATIONAL CORP	ATHS	AH-64A (US ARMY)
ROCKWELL INTERNATIONAL CORP	ATHS	OH-58D (US ARMY)



**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
ROCKWELL INTERNATIONAL CORP	GRC-171B/C/D(V)4	AIR TRAFFIC CONTROL (VARIOUS)
ROCKWELL INTERNATIONAL CORP	HAVE QUICK II	ARC-210(V) (VARIOUS)
ROCKWELL INTERNATIONAL CORP	JTIDS CLASS 2	E-2C (US NAVY)
ROCKWELL INTERNATIONAL CORP	JTIDS CLASS 2H	SURFACE SHIPS (US NAVY)
ROCKWELL INTERNATIONAL CORP	JTIDS CLASS 2H	E-8 JSTARS (US AIR FORCE)
ROCKWELL INTERNATIONAL CORP	ARN-153(V)	BELL UH-1N (USMC)
ROCKWELL INTERNATIONAL CORP	ARN-153(V)	VARIOUS (VARIOUS)
ROCKWELL INTERNATIONAL CORP	ARN-153(V)	BELL AH-1Z (USMC)
ROCKWELL INTERNATIONAL CORP	ARN-153(V)	V-22 (USMC USAF USN)
ROCKWELL INTERNATIONAL CORP	ARN-153(V)	C-130J (VARIOUS)
ROCKWELL INTERNATIONAL CORP	ARN-153(V)	KC-767A (USAF)
ROCKWELL INTERNATIONAL CORP	NAVSTAR GPS	SHIP BASED TERMINAL (AUSTRALIA)
ROCKWELL INTERNATIONAL CORP	PSC-11 SCAMP	MILSTAR PROCUREMENT (USAF) (US ARMY/AIR FORCE/NAVY)
ROCKWELL INTERNATIONAL CORP	PSC-11 SCAMP	MILSTAR PROCUREMENT (USAF) (US ARMY/AIR FORCE/NAVY)
ROCKWELL INTERNATIONAL CORP	PSC-11 SCAMP	MILSTAR PROCUREMENT (USAF) (US ARMY/AIR FORCE/NAVY)
ROCKWELL INTERNATIONAL CORP	UNIVERSAL MODEM SYSTEM	COMMUNICATION CONNECTIVITY (US DOD)
SCHWARTZ ELECTRO-OPTICS INC	LR-BSDS PROTOTYPE	UH-60 (JOINT US SERVICE)
SENSIS CORP	ASDE-X	AIRPORT SURFACE TRAFFIC CONTROL (FAA)
SIERRA RESEARCH INC	APN-169C	C-130E/H (VARIOUS)
SIERRA RESEARCH INC	APN-243(V)	C-17 (USAF)
SIERRA RESEARCH INC	APN-243(V)	C-17 (RAF)
SIERRA RESEARCH INC	APN-243(V)	C-130J (USAF)
SIPPICAN INC	NULKA MK 53	ORDALT UPGRADE (VARIOUS)
SONETECH CORP	PADS	MCM & ASW DIPPING SONAR (SH-60R) (US NAVY)
SPARTA	ZEUS	LASER ORDNANCE NEUTRALIZATION (US ARMY)
SPARTON CORP	SSQ-62E	ASW OPERATIONS (US NAVY)
SPARTON CORP	SSQ-53D(2)	ASW (CANADIAN NAVY)
SPARTON CORP	SSQ-53E	ASW (US NAVY)
SPARTON CORP	SSQ-53F	ASW (US NAVY)
SPARTON CORP	SSQ-62(V)	ASW OPERATIONS (VARIOUS)
SPARTON CORP	SSQ-62A/B/C/D	ASW OPERATIONS (US NAVY)
SPARTON CORP	SSQ-62E	ASW OPERATIONS (FRENCH NAVAL AIR ARM)
STEWART-WARNER CORP	ARA-63	VARIOUS ACFT (USN)
TELEDYNE IND INC	APX-101(V)	VARIOUS (UNSPECIFIED)
TELEDYNE IND INC	APN-217(V)	CH-53E (USN)
TELEDYNE IND INC	APN-217(V)	SH-60B (USN)
TELEDYNE IND INC	APN-217(V)	SH-60J (JAPAN)
TELEDYNE IND INC	APN-217(V)	VARIOUS (UNSPECIFIED)
TELEDYNE IND INC	APN-217(V)	SH-60B (FMS)
TELEDYNE IND INC	APN-217(V)5	VARIOUS (UNSPECIFIED)
TELEDYNE IND INC	APN-217(V)6	MV/CV-22 (USAF/USMC)

**The Market for Electronic Warfare Systems**

Manufacturer	Program	Application
TELEPHONICS CORP	MEECN	SLVR (US NAVY)
TELEPHONICS CORP	APS-143(V)	HU-25 (UPGRADE) (USCG)
TELEPHONICS CORP	APS-143(V)	NSHP (VARIOUS)
TELEPHONICS CORP	APS-143(V)3	VARIOUS ACFT (VARIOUS)
TELEPHONICS CORP	APS-147(V)	MH-60R (USN)
TERMA ELEKTRONIK AS	ALQ-213(V) (EWMS)	F-16, A-10, C-130 (VARIOUS)
THALES	PRC-139(V) (C)	COMBAT RADIO (US ARMY)
THALES	SCOPE SHIELD II	PRC-139 (USAF)
THALES	SCOPE SHIELD II	OF-228/U VEHICLE ADAPTER (USAF)
THALES	SCOPE SHIELD II	GRC-238 BASE STATION RADIO (USAF)
THALES	SCOPE SHIELD II	TRC-199 TACTICAL REPEATER (USAF)
THALES RAYTHEON SYSTEMS	NATO ACCS	AIR COMMAND AND CONTROL SYSTEM (NATO)
TOYO COMMUNICATIONS EQUIPMENT CO, LTD	APX-100(V)	SH-60J (JASDF)
TOYO COMMUNICATIONS EQUIPMENT CO, LTD	APX-101(V)	F-15J (JASDF)
TOYO COMMUNICATIONS EQUIPMENT CO, LTD	APX-76(V)	SH-60J (JASAF)
TOYO COMMUNICATIONS EQUIPMENT CO, LTD	APX-76(V)	F-15J (JASDF)
TRIMBLE NAVIGATION	CUGR	VARIOUS AIRCRAFT
TRW	CHANDRA X-RAY OBSERVATORY	SPACE X-RAY SURVEILLANCE (US NASA)
ULTRA ELECTRONICS	SSQ-110A	ASW (US NAVY)
ULTRA ELECTRONICS	SSQ-110B	ASW (US NAVY)
ULTRA ELECTRONICS	SSQ-53E	ASW (US NAVY)
ULTRA ELECTRONICS	SSQ-62A/B/C/D	ASW OPERATIONS (US NAVY)
ULTRA ELECTRONICS	SSQ-53D	ASW (ROYAL NORWEGIAN AIR FORCE)
ULTRA ELECTRONICS	SSQ-53D(2)	ASW (FRENCH NAVY)
ULTRA ELECTRONICS	SSQ-53D(2)	ASW (ROYAL AUSTRALIAN NAVY & RAAF)
ULTRA ELECTRONICS	SSQ-53D(3)	ASW (CANADIAN AIR FORCE)
ULTRA ELECTRONICS	SSQ-53D(F)	ASW (TAIWANESE NAVY)
ULTRA ELECTRONICS	SSQ-62(V)	ASW OPERATIONS (VARIOUS)
ULTRA ELECTRONICS	SSQ-53D(2)	ASW (CANADIAN NAVY)
ULTRA ELECTRONICS	SSQ-53F	ASW (US NAVY)
ULTRA ELECTRONICS	SSQ-62E	ASW OPERATIONS (FRENCH NAVAL AIR ARM)
ULTRA ELECTRONICS	SSQ-62E	ASW OPERATIONS (VARIOUS)
VIASAT INC	MIDS	C3 (US NAVY)
VIASAT INC	MIDS	F-16 (BELGIUM)