Transmittal No. 10-38

Notice of Proposed Issuance of Letter of Offer
Pursuant to Section 36(b)(1)
of the Arms Export Control Act

Annex
Item No. vii

(vii) Sensitivity of Technology:

1. The possible sale of SM-2 Block IIIB STANDARD missiles will result in the transfer of sensitive technology and information as well as classified and unclassified defense equipment and technical data. The STANDARD missile hardware guidance section is classified Secret and the target detection device is classified Confidential. The warhead, rocket motor, steering control section, safe and arming device, auto-pilot battery unit, and telemeter are Unclassified. Certain operating frequencies and performance characteristics are classified Secret. Confidential documentation to be provided includes: parametric documents, general performance data, firing guidance, kinematics information, Intermediate Maintenance Activity (IMA)-level maintenance, and flight analysis procedures.

2. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

[FR Doc. 2010–28764 Filed 11–15–10; 8:45 am]
BILLING CODE 5001–06–C

## DEPARTMENT OF DEFENSE

### Office of the Secretary

**[Transmittal Nos. 10–43]**

### 36(b)(1) Arms Sales Notification

**AGENCY:** Department of Defense, Defense Security Cooperation Agency.

**ACTION:** Notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104–164 dated 21 July 1996.

**FOR FURTHER INFORMATION CONTACT:** Ms. B. English, DSCA/DBO/CFM, (703) 601–3740.

**SUPPLEMENTARY INFORMATION:** The following is a copy of a letter to the Speaker of the House of Representatives, Transmittals 10–43 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: November 9, 2010.

**Morgan F. Park,**

*Alternate OSD Federal Register Liaison Officer, Department of Defense.*

BILLING CODE 5001–06–P

DEFENSE SECURITY COOPERATION AGENCY
201 12TH STREET SOUTH, STE 203
ARLINGTON, VA 22202-5408

OCT 2 0 2010

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
Washington, DC 20515

Dear Madam Speaker:

Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 10-43, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to the Kingdom of Saudi Arabia for defense articles and services estimated to cost $29.432 billion. After this letter is delivered to your office, we plan to issue a press statement to notify the public of this proposed sale.

Sincerely,

**Richard A. Genaille, Jr.**
**Deputy Director**

Enclosures:
1. Transmittal
2. Policy Justification
3. Sensitivity of Technology
4. Regional Balance (Classified Document Provided Under Separate Cover)

Transmittal No. 10-43

Notice of Proposed Issuance of Letter of Offer
Pursuant to Section 36(b)(1)
of the Arms Export Control Act

(i) Prospective Purchaser: Kingdom of Saudi Arabia

(ii) Total Estimated Value:

| | |
|---|---|
| Major Defense Equipment* | $16.282 billion |
| Other | $13.150 billion |
| TOTAL | $29.432 billion |

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

| | |
|---|---|
| 84 | F-15SA Aircraft |
| 170 | APG-63(v)3 Active Electronically Scanned Array Radar (AESA) radar sets |
| 193 | F-110-GE-129 Improved Performance Engines |
| 100 | M61 Vulcan Cannons |
| 100 | Link-16 Multifunctional Information Distribution System/Low Volume Terminal (MIDS/LVT) and spares |
| 193 | LANTIRN Navigation Pods (3rd Generation-Tiger Eye) |
| 338 | Joint Helmet Mounted Cueing Systems (JHMCS) |
| 462 | AN/AVS-9 Night Vision Goggles (NVGS) |
| 300 | AIM-9X SIDEWINDER Missiles |
| 25 | Captive Air Training Missiles (CATM-9X) |
| 25 | Special Air Training Missiles (NATM-9X) |
| 500 | AIM-120C/7 Advanced Medium Range Air-to-Air Missiles (AMRAAM) |
| 25 | AIM-120 CATMs |
| 1,000 | Dual Mode Laser/Global Positioning System (GPS) Guided Munitions (500 lb) |
| 1,000 | Dual Mode Laser/GPS Guided Munitions (2000 lb) |
| 1,100 | GBU-24 PAVEWAY III Laser Guided Bombs (2000 lb) |
| 1,000 | GBU-31B V3 Joint Direct Attack Munitions (JDAM) (2000 lb) |
| 1,300 | CBU-105D/B Sensor Fuzed Weapons (SFW)/Wind Corrected Munitions Dispenser (WCMD) |
| 50 | CBU-105 Inert |
| 1,000 | MK-82 500lb General Purpose Bombs |
| 6,000 | MK-82 500lb Inert Training Bombs |

* as defined in Section 47(6) of the Arms Export Control Act.

| | |
|---|---|
| 2,000 | MK-84 2000lb General Purpose Bombs |
| 2,000 | MK-84 2000lb Inert Training Bombs |
| 200,000 | 20mm Cartridges |
| 400,000 | 20mm Target Practice Cartridges |
| 400 | AGM-84 Block II HARPOON Missiles |
| 600 | AGM-88B HARM Missiles |
| 169 | Digital Electronic Warfare Systems (DEWS) |
| 158 | AN/AAQ-33 Sniper Targeting Systems |
| 169 | AN/AAS-42 Infrared Search and Track (IRST) Systems |
| 10 | DB-110 Reconnaissance Pods |
| 462 | Joint Helmet Mounted Cueing System Helmets |
| 40 | Remotely Operated Video Enhanced Receivers (ROVER) |
| 80 | Air Combat Maneuvering Instrumentation Pods |

Also included are the upgrade of the existing Royal Saudi Air Force (RSAF) fleet of seventy (70) F-15S multi-role fighters to the F-15SA configuration, the provision for CONUS-based fighter training operations for a twelve (12) F-15SA contingent, construction, refurbishments, and infrastructure improvements of several support facilities for the F-15SA in-Kingdom and/or CONUS operations, RR-188 Chaff, MJU-7/10 Flares, training munitions, Cartridge Actuated Devices/Propellant Actuated Devices, communication security, site surveys, trainers, simulators, publications and technical documentation, personnel training and training equipment, U.S. government and contractor engineering, technical, and logistical support services, and other related elements of logistical and program support.

(iv) Military Department: Air Force (SAI)

(v) Prior Related Cases, if any:
FMS Case SFA-$2.6B-13Jul78
FMS Case SGZ-$4.7B-7Sep90
FMS Case SRC-$8.0B-5May93

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex

(viii) Date Report Delivered to Congress: OCT 2 0 2010

POLICY JUSTIFICATION

Kingdom of Saudi Arabia – F-15SA Aircraft

The Government of Saudi Arabia has requested a possible sale of:

| | |
|---|---|
| 84 | F-15SA Aircraft |
| 170 | APG-63(v)3 Active Electronically Scanned Array Radar (AESA) radar sets |
| 193 | F-110-GE-129 Improved Performance Engines |
| 100 | M61 Vulcan Cannons |
| 100 | Link-16 Multifunctional Information Distribution System/Low Volume Terminal (MIDS/LVT) and spares |
| 193 | LANTIRN Navigation Pods (3rd Generation-Tiger Eye) |
| 338 | Joint Helmet Mounted Cueing Systems (JHMCS) |
| 462 | AN/AVS-9 Night Vision Goggles (NVGS) |
| 300 | AIM-9X SIDEWINDER Missiles |
| 25 | Captive Air Training Missiles (CATM-9X) |
| 25 | Special Air Training Missiles (NATM-9X) |
| 500 | AIM-120C/7 Advanced Medium Range Air-to-Air Missiles (AMRAAM) |
| 25 | AIM-120 CATMs |
| 1,000 | Dual Mode Laser/Global Positioning System (GPS) Guided Munitions (500 lb) |
| 1,000 | Dual Mode Laser/GPS Guided Munitions (2000 lb) |
| 1,100 | GBU-24 PAVEWAY III Laser Guided Bombs (2000 lb) |
| 1,000 | GBU-31B V3 Joint Direct Attack Munitions (JDAM) (2000 lb) |
| 1,300 | CBU-105D/B Sensor Fuzed Weapons (SFW)/Wind Corrected Munitions Dispenser (WCMD) |
| 50 | CBU-105 Inert |
| 1,000 | MK-82 500lb General Purpose Bombs |
| 6,000 | MK-82 500lb Inert Training Bombs |
| 2,000 | MK-84 2000lb General Purpose Bombs |
| 2,000 | MK-84 2000lb Inert Training Bombs |
| 200,000 | 20mm Cartridges |
| 400,000 | 20mm Target Practice Cartridges |
| 400 | AGM-84 Block II HARPOON Missiles |
| 600 | AGM-88B HARM Missiles |
| 169 | Digital Electronic Warfare Systems (DEWS) |
| 158 | AN/AAQ-33 Sniper Targeting Systems |
| 169 | AN/AAS-42 Infrared Search and Track (IRST) Systems |
| 10 | DB-110 Reconnaissance Pods |

| | |
|---|---|
| 462 | Joint Helmet Mounted Cueing System Helmets |
| 40 | Remotely Operated Video Enhanced Receivers (ROVER) |
| 80 | Air Combat Maneuvering Instrumentation Pods |

Also included are the upgrade of the existing Royal Saudi Air Force (RSAF) fleet of seventy (70) F-15S multi-role fighters to the F-15SA configuration, the provision for CONUS-based fighter training operations for a twelve (12) F-15SA contingent, construction, refurbishments, and infrastructure improvements of several support facilities for the F-15SA in-Kingdom and/or CONUS operations, RR-188 Chaff, MJU-7/10 Flares, training munitions, Cartridge Actuated Devices/Propellant Actuated Devices, communication security, site surveys, trainers, simulators, publications and technical documentation, personnel training and training equipment, U.S. government and contractor engineering, technical, and logistical support services, and other related elements of logistical and program support. The estimated cost is $29.432 billion.

This proposed sale will enhance the foreign policy and national security objectives of the United States by strengthening our on-going strategically important relationship with Kingdom of Saudi Arabia (KSA).

For the past twenty years the F-15 has been a cornerstone of the relationship between the U.S. Air Force (USAF) and the RSAF. The procurement of the F-15SA, the conversion of the F-15S fleet to a common configuration, and the CONUS training contingent will provide interoperability, sustained professional contacts, and common ground for training and support well into the 21st century.

The F-15SA will help deter potential aggressors by increasing Saudi's tactical air force capability to defend KSA against regional threats. The CONUS-based contingent would improve interoperability between the USAF and the RSAF. This approach will meet Saudi's self-defense requirements and continue to foster the long-term military-to-military relationship between the United States and the KSA. Saudi Arabia, which currently has the F-15 in its inventory, will have no difficulty absorbing the F-15SA aircraft into its armed forces.

The proposed sale of this service will not alter the basic military balance in the region.

The prime contractor is The Boeing Company in Chicago, Illinois. Other contractors will be:

| Contractor | City | State |
|---|---|---|
| BAE SYSTEMS | GREENLAWN | NEW YORK |
| BAE SYSTEMS CONTROLS INC. | JOHNSON CITY | NEW YORK |
| BAE SYSTEMS INFO & ELECT SYST | AUSTIN | TEXAS |
| BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION | NASHUA | NEW HAMPSHIRE |
| BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION | GREENLAWN | NEW YORK |
| BAE SYSTEMS MFG TECHNOLOGY INC | FORT WALTON BEACH | FLORIDA |
| CUBIC CORPORATION | SAN DIEGO | CALIFORNIA |
| DATA LINK SOLUTIONS | CEDAR RAPIDS | IOWA |
| GENERAL ELECTRIC AVIATION | CINCINNATI | OHIO |
| GENERAL DYNAMICS CORPORATION | FALLS CHURCH | VIRGINIA |
| GKN AEROSPACE BANDY MACHINING INC | BURBANK | CALIFORNIA |
| GKN AEROSPACE MONITOR INC | AMITYVILLE | NEW YORK |
| GKN AEROSPACE NORTH AMERICA INC | HAZELWOOD | MISSOURI |
| GKN AEROSPACE PRECISION MACHINING INC | WELLINGTON | KANSAS |
| GKN AEROSPACE TRANSPARENCY SYSTEMS INC | GARDEN GROVE | CALIFORNIA |
| GOODRICH AERO STRUCTURES GROUP | CHULA VISTA | CALIFORNIA |
| GOODRICH AIP | COLORADO SPRINGS | COLORADO |
| GOODRICH CONTROL SYSTEMS LIMITED | PITSTONE | ENGLAND |
| GOODRICH CORP | ROME | NEW YORK |
| GOODRICH CORPORATION | ENGLEWOOD | NEW JERSEY |
| GOODRICH CORPORATION | WEST HARTFORD | CONNECTICUT |
| GOODRICH CORPORATION | TWINSBURG | OHIO |
| GOODRICH CORPORATION | CLEVELAND | OHIO |
| GOODRICH SENSORS & INTEGRATED SYSTS VT | VERGENNES | VERMONT |
| HONEYWELL ACS FREEPORT | FREEPORT | ILLINOIS |
| HONEYWELL AERO ALBUQUERQUE | ALBUQUERQUE | NEW MEXICO |
| HONEYWELL AERO MINNEAPOLIS | MINNEAPOLIS | MINNESOTA |
| HONEYWELL AERO MISSISSAUGA | MISSISSAUGA | ONTARIO |
| HONEYWELL AERO PHOENIX | PHOENIX | ARIZONA |
| HONEYWELL AERO SOUTH BEND | SOUTH BEND | INDIANA |
| HONEYWELL AERO TEMPE | TEMPE | ARIZONA |
| HONEYWELL AERO TORRANCE | TORRANCE | CALIFORNIA |
| HONEYWELL AERO TUSCON | TUCSON | ARIZONA |
| HONEYWELL HPG TORRANCE | TORRANCE | CALIFORNIA |
| HONEYWELL HPG TORRANCE | TORRANCE | CALIFORNIA |
| HONEYWELL INTERNATIONAL INC | CLEARWATER | FLORIDA |
| HONEYWELL INTERNATIONAL INC | IRVING | TEXAS |
| HONEYWELL INTERNATIONAL INC | ALLENTOWN | PENNSYLVANIA |
| HONEYWELL INTERNATIONAL INC | MOORPARK | CALIFORNIA |
| HONEYWELL INTERNATIONAL INC | FORT | FLORIDA |

| | | |
|---|---|---|
| | LAUDERDALE | |
| HONEYWELL INTERNATIONAL INC | CLEARWATER | FLORIDA |
| HONEYWELL SENSING AND CONTROL | BOYNE CITY | MICHIGAN |
| HONEYWELL SENSOTEC | COLUMBUS | OHIO |
| HONEYWELL TEMPE | TEMPE | ARIZONA |
| HONEYWELL URBANA PRODUCTION | URBANA | OHIO |
| L-3 COMMUNICATIONS | NEW YORK | NEW YORK |
| LOCKHEED MARTIN CORPORATION | OWEGO | NEW YORK |
| LOCKHEED MARTIN GLOBAL TELECOMMUNICATIONS INC | ORLANDO | FLORIDA |
| LOCKHEED MARTIN MISSILES AND FIRE | ORLANDO | FLORIDA |
| MOOG INC | EAST AURORA | NEW YORK |
| PARKER HANNIFIN CORP | IRVINE | CALIFORNIA |
| PARKER HANNIFIN CORP | IRVINE | CALIFORNIA |
| PARKER HANNIFIN CORP AIR & FUEL DIV | NAPLES | FLORIDA |
| PARKER HANNIFIN CORPORATION | FORT WORTH | TEXAS |
| PARKER HANNIFIN CORPORATION | SAN DIEGO | CALIFORNIA |
| PARKER HANNIFIN CORPORATION | SMITHTOWN | NEW YORK |
| PARKER HANNIFIN CORPORATION | IRVINE | CALIFORNIA |
| PARKER HANNIFIN CORPORATION | IRVINE | CALIFORNIA |
| PARKER HANNIFIN CORPORATION | KALAMAZOO | MICHIGAN |
| PARKER HANNIFIN STRATOFLEX PRODTS DIV | JACKSONVILLE | FLORIDA |
| PRATT & WHITNEY | EAST HARTFORD | CONNECTICUT |
| RAYTHEON CO | FORT WAYNE | INDIANA |
| RAYTHEON CO | EL SEGUNDO | CALIFORNIA |
| RAYTHEON COMPANY | WALTHAM | MASSACHUSETTS |
| RAYTHEON COMPANY (INC) | LARGO | FLORIDA |
| RAYTHEON SYSTEMS CO | BALTIMORE | MARYLAND |
| ROCKWELL COLLINS DISPLAY SYSTEMS | SAN JOSE | CALIFORNIA |
| ROCKWELL COLLINS OPTRONICS INC | CARLSBAD | CA |
| ROCKWELL COLLINS, INC. | CEDAR RAPIDS | IOWA |
| ROCKWELL COLLINS, INC. | CEDAR RAPIDS | IOWA |
| TITANIUM INDUSTRIES, INC. | WOOD DALE | ILLINOIS |
| TITANIUM METALS CORPORATION | WENTZVILLE | MISSOURI |
| TELEPHONICS | FARMINGDALE | NEW YORK |
| TEXTRON SYSTEMS | WILMINGTON | MASSACHUSETTS |

The purchaser requested offsets but at this time agreements are undetermined and will be defined in negotiations between the purchaser and contractor.

Implementation of this sale will require the assignment of approximately 20 additional U.S. Government and approximately 300 contractor representatives to the Kingdom of Saudi Arabia.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

Transmittal No. 10-43

Notice of Proposed Issuance of Letter of Offer
Pursuant to Section 36(b)(1)
of the Arms Export Control Act

Annex
Item No. vii

(vii) Sensitivity of Technology:

1. This sale will involve the release of sensitive technology to the Kingdom of Saudi Arabia (KSA). The F-15SA weapons system is classified up to Secret. The F-15SA aircraft uses the F-15E airframe and features advanced avionics and other technologically sensitive systems. The F-15SA will contain the General Electric F-110-GE-129 engine, AN/APG-63(v)3 Active Electronically Scanned Array (AESA) radar, internal and external electronic warfare and self-protection equipment, Identification Friend or Foe (IFF) system, operational flight program, and software computer programs.

2. Sensitive and/or classified (up to Secret) elements of the proposed F-15SA include hardware, accessories, components, and associated software: APG-63(v)3 AESA, Digital Electronic Warfare Suite (DEWS), AAR-57(v)2 Missile Warning System (MWS), Non-Cooperative Threat Recognition (NCTR), the AN/AAQ-33 SNIPER targeting system, Joint Helmet Mounted Cueing System (JHMCS), Infrared Search and Track system (IRST), APX-114/119 Identification Friend or Foe (IFF), Multifunctional Information Distribution System (MIDS), ARC-210 or ARC-232 Ultra High Frequency/Very High Frequency (UHF/VHF) and ARC 217 High Frequency secure radios, AN/AVS-9 Night Vision Goggles (NVG), and associated air-to-air and air-to-ground weapons. Additional sensitive areas include operating manuals and maintenance technical orders containing performance information, operating and test procedures, and other information related to support operations and repair. The hardware, software, and data identified are classified to protect vulnerabilities, design and performance parameters and other similar critical information.

3. The AN/APG-63(v)3 Active Electronically Scanned Array (AESA) radar is the latest model of the APG-63 radar. This model contains digital technology, including high processor and transmitter power, sensitive receiver electronics, and Synthetic Aperture Radar (SAR), which creates high resolution radar ground maps. This radar also incorporates NCTR, which is a technology that utilizes measurements taken of an aircraft engine and compares those measurements with a database to aid in identification of that aircraft. Complete hardware is classified Confidential; major components and subsystems are classified Confidential; software is classified Secret; and technical data and documentation are classified up to Secret.

4. The Digital Electronic Warfare Suite (DEWS) provides passive radar warning, wide spectrum RF jamming, and control and management of the entire EW system. It is an internally mounted suite. The commercially developed system software and hardware is Unclassified. The system is classified Secret when loaded with a US derived EW database.

5. The AAR-57(v)2 Missile Warning System utilizes electro-optical sensors to warn the aircrew of threatening missile launch and approach. This system detects and performs data hand-off so countermeasures can be automatically dispensed. The system, hardware components and software, are classified up to Secret.

6. The AN/AAQ-33 SNIPER Targeting System is Unclassified but contains technology representing the latest state-of-the-art in several areas. This pod is a third generation infrared and electro-optical pod capable of full motion video downlink. Information on performance and inherent vulnerabilities is classified Secret. Software (object code) is classified Confidential. Sensitive elements include the forward looking infrared (FLIR) sensors, and ECCM features that increase capability in a jamming environment.

7. The Remote Operation Video Enhanced Receive (ROVER) allows for reception of the full motion video downlink from the SNIPER pod. This system allows personnel on the ground to receive the SNIPER pod generated video and overlays, but not aircraft overlays. This system is Unclassified and has no critical technology.

8. The AN/AAS-42 Infrared Search and Track (IRST) system is a long-wave, high resolution, passive, infrared sensor system that searches and detects heat sources within its field of regard. The AN/AAS-42 is classified Confidential, components and subsystems range from Unclassified to Confidential, and technical data and other documentation are classified up to Secret.

9. The AN/APX-114/119 Identification Friend or Foe combined transponder interrogator system is Unclassified unless Mode 4 operational evaluator parameters, which are Secret, are loaded into the equipment.

10. The Multifunctional Information Distribution System is an advanced Link-16 command, control, communications, and intelligence (C3I) system incorporating high-capacity, jam-resistant, digital communication links for exchange of near real-time tactical information, including both data and voice, among air, ground, and sea elements. The MIDS terminal hardware, publications, performance specifications, operational capability, parameters, vulnerabilities to countermeasures, and software documentation are classified Confidential. The classified information to be provided consists of that which is necessary for the operation, maintenance, and repair (through intermediate level) of the data link terminal, installed systems, and related software.

11. The Joint Helmet Mounted Cueing System (JHMCS) is a modified HGU-55/P helmet that incorporates a visor-projected Heads-Up Display (HUD) to cue weapons and aircraft sensors to air and ground targets. This system projects visual targeting and aircraft performance information on the back of the helmet's visor, enabling the pilot to monitor this information without interrupting his field of view through the cockpit canopy. This provides improvement for close combat targeting and engagement. Hardware is Unclassified.

12. The AN/AVS-9 Night Vision Goggles (NVG) is a 3rd generation aviation NVG offering higher resolution, high gain, and photo response to near infrared. Hardware is Unclassified, and technical data and documentation to be provided are Unclassified.

13. The ARC-210 Ultra High Frequency/Very High Frequency (UHF/VHF), ARC 217 High Frequency, and ARC-232 UHF/VHF secure radios with HAVE QUICK II are voice communications radio systems that can operate in either normal, secure, and/or jam-resistant modes. They can employ cryptographic technology that is classified Secret. Classified elements include operating characteristics, parameters, technical data, and keying material.

14. The AIM-120C Advanced Medium Range Air-to-Air Missile (AMRAAM) is guided missile featuring digital technology and micro-miniature solid-state electronics. AMRAAM capabilities include look-down/shoot-down, multiple launches against multiple targets, resistance to electronic countermeasures, and interception of high- and low-flying and maneuvering targets. The AMRAAM All Up Round (AUR) is classified Confidential, major components and subsystems range from Unclassified to Confidential, and technical data and other documentation are classified up to Secret.

15. The AIM-9X SIDEWINDER missile is an air-to-air guided missile that employs a passive infrared (IR) target acquisition system that features digital technology and micro-miniature solid-state electronics. The AIM-9X AUR is Confidential, major components and subsystems range from Unclassified to Confidential, and technical data and other documentation are classified up to Secret. The AIM-9X tactical and CATM guidance units are subsets of the overall missile and were recently designated as MDE.

16. The AGM-88C HARM is an air-to-ground missile designed to destroy or suppress enemy radars used for air defense. HARM has wide frequency coverage, is target reprogrammable in flight, and has a reprogrammable threat library. Hardware and software for the system is classified Secret and ballistics data is Confidential.

17. The AGM-84L HARPOON Block II missile contains sensitive technology and has the following classified components, including applicable technical and equipment documentation and manuals:

a. Radar seeker
b. Global Positioning System/Inertial Navigation System (GPS/INS)
c. Operational Flight Program (OFP)
d. Missile operational characteristics and performance data

These elements are essential to the ability of the HARPOON missile to selectively engage hostile targets under a wide range of operational, tactical, and environmental conditions.

18. The Joint Direct Attack Munitions (JDAM) is an air-to-ground weapon with a guidance tail kit that converts unguided free-fall bombs into accurate, adverse weather "smart" munitions. The JDAM AUR is Unclassified; technical data for JDAM is classified up to Secret.

19. The GPS/Laser dual mode guided weapon will consist of either the Enhanced PAVEWAY II (EPII) or the Laser JDAM (LJDAM). The EPII adds a GPS guidance capability to the legacy PAVEWAY laser guidance weapons. The LJDAM adds a laser guidance kit in the nose of the JDAM to provide a laser guidance option. Both weapons in an AUR configuration are Unclassified; technical data for both weapons is classified up to Secret.

20. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software, the information could be used to develop countermeasures, which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

[FR Doc. 2010–28765 Filed 11–15–10; 8:45 am]
BILLING CODE 5001–06–C

## DEPARTMENT OF DEFENSE

### Office of the Secretary

**[Transmittal Nos. 10–58]**

### 36(b)(1) Arms Sales Notification

**AGENCY:** Department of Defense, Defense Security Cooperation Agency.

**ACTION:** Notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104–164 dated 21 July 1996.

**FOR FURTHER INFORMATION CONTACT:** Ms. B. English, DSCA/DBO/CFM, (703) 601–3740.

**SUPPLEMENTARY INFORMATION:** The following is a copy of a letter to the Speaker of the House of Representatives, Transmittals 10–58 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: November 9, 2010.

**Morgan F. Park,**

*Alternate OSD Federal Register Liaison Officer, Department of Defense.*

BILLING CODE 5001–06–P