

the Single Channel Ground and Airborne Radio System (SINCGARS) family. SINCGARS is a tactical radio providing secure jam-resistant voice and data communications of command, control, targeting, and technical information for the Terminal High Altitude Air Defense (THAAD) system. The spread-spectrum frequency hopping Electronic Counter-Counter Measures (ECCM) technology resident in the radio is sensitive but UNCLASSIFIED. While sensitive, the frequency-hopping algorithms used to generate the ECCM waveform are unique to the country of ownership and cannot be manipulated by potential adversaries for use or interference with other countries possessing SINCGARS technology. Should a potential adversary come into possession of one of these radios, they would have the potential to intercept operational command, control, and targeting information. This potential problem is mitigated by the fact that the customer can secure information passed over the radio network using a commercial grade security capability equivalent to an Advanced Encryption Standard (AES) 256-bit encryption system whose keys are controlled by the customer country.

5. As with the SINCGARS family of radios, the AN/PRC-117 is a tactical radio providing ECCM jam-resistant secure communications for exchange of command, control, and targeting information within the THAAD system tactical radio network. ECCM capabilities are sensitive but UNCLASSIFIED and algorithms for these jam-resistant waveforms are unique to the customer country. Unlike the SINCGARS radios, the AN/PRC-117 uses Type 1 encryption. When loaded with U.S. crypto keys, the system is then CLASSIFIED up to SECRET. Should a potential adversary come into possession of one of these radios, the customer country can quickly remotely rekey remaining radios, preventing potential adversaries from understanding received command, control, and targeting information.

6. The Defense Advanced Global Positioning System (GPS) Receiver (DAGR) is a handheld GPS location device with map background displaying the user's location. Unlike commercial grade GPS receivers capable of receiving Standard Positioning Signals (SPS) from GPS satellites, the DAGR is capable of receiving Precise Positioning Signals (PPS). PPS satellite signals provide significantly more accurate location data than do SPS signals. This capability within DAGRs is possible due to the Selective Availability Anti-Spoofing Module (SAASM). The SAASM is an

encrypted device permitting both receipt of PPS signals and the benefit of preventing potential adversaries from spoofing the system to display incorrect location information. The SAASM capability within the DAGR is sensitive but UNCLASSIFIED. The SAASM capabilities are sensitive due to the system's ability to access restricted PPS GPS satellite signals and to prevent spoofing. While sensitive, the ability of potential adversaries to exploit the system is limited.

7. The same SAASM capabilities resident in the DAGR are also resident in the THAAD GPS timing system. The THAAD system requires highly precise timing hacks in order accurately track and engage targets. The PPS signals generated by GPS satellites provide this precise timing information. The SAASM device resident in the timing system permits receipt of this precise PPS timing data. The SAASM is an encrypted device permitting both receipt of PPS signals and the benefit of preventing potential adversaries from spoofing the system to display incorrect data. The SAASM capability within the timing system is sensitive but UNCLASSIFIED.

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

9. A determination has been made that Saudi Arabia can provide substantially the same degree of protection for sensitive technology being released as the U.S. Government. This proposed sustainment program is necessary to the furtherance of the U.S. foreign policy and national security objectives outlined in the policy justification.

10. All defense articles and services listed on this transmittal are authorized for release and export to the Kingdom of Saudi Arabia.

[FR Doc. 2017-22965 Filed 10-23-17; 8:45 am]

BILLING CODE 5001-06-P

DEPARTMENT OF DEFENSE

Office of the Secretary

Advisory Panel on Streamlining and Codifying Acquisition Regulations

AGENCY: Office of the Under Secretary of Defense (Acquisition, Technology, and Logistics), DoD.

ACTION: Notice of Advisory Panel.

SUMMARY: The Department of Defense is publishing this notice to encourage feedback for the Section 809 Advisory Panel on Streamlining and Codifying Acquisition Regulations (hereafter "the Panel"). The Panel meets on a monthly basis and will provide a final report to the Secretary of Defense and Congress in 2019. The agendas, meeting times, and contact information are posted on the Panel Web site: <http://www.section809panel.org>. Public feedback can be submitted in the "Contact Us" section of the Web site as either general comments or specific recommendations.

FOR FURTHER INFORMATION CONTACT: Shayne L. Martin, Section 809 Panel, 1400 Key Blvd., Suite 210, Arlington, VA 22209, email: shayne.martin@dau.mil, phone: 703-571-2989.

SUPPLEMENTARY INFORMATION: Section 809 of the National Defense Authorization Act for Fiscal Year 2016 (Pub. L. 114-92) required the Secretary of Defense to establish "an advisory panel on streamlining acquisition regulations." The Panel was seated on August 12, 2016. By Statute, the Panel is exempt from the Federal Advisory Committee Act (5 U.S.C. Appendix). Public information, including opportunities for input, is posted and periodically updated at <http://www.section809panel.org>.

Dated: October 18, 2017.

Aaron Siegel,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

[FR Doc. 2017-22987 Filed 10-23-17; 8:45 am]

BILLING CODE 5001-06-P

DEPARTMENT OF DEFENSE

Department of the Navy

Notice of Performance Review Board Membership

AGENCY: Department of the Navy, DoD.

ACTION: Notice.

SUMMARY: The purpose of the PRBs is to provide fair and impartial review of the annual SES performance appraisal prepared by the senior executive's immediate and second level supervisor; to make recommendations to appointing officials regarding acceptance or modification of the performance rating; and to make recommendations for performance bonuses and basic pay increases. Composition of the specific PRBs will be determined on an ad hoc basis from among the individuals listed below:

Mr. Mark Andress

Mr. Todd Balazs
 Ms. Jennifer Balisle
 VADM Terry Benedict
 Ms. Juliette Beyler
 RADM Bon Boxall
 Mrs. Diane Boyle
 Mr. William Bray
 Ms. Anne Brennan
 Mr. Steven Cade
 Mr. Phillip Chudoba
 Mr. Anthony Cifone
 RDML Brian Corey
 Dr. Bruce Danly
 RADM Mark Darrah
 Mr. Tom Dee
 RDML Moises DelToro, III
 Mr. Frank DiGiovanni
 RDML James Downey
 Mr. Victor Gavin
 CAPT John Gearhart
 Ms. Donjette Gilmore
 Dr. Frank Herr
 Mr. Neil Hogg
 Mr. Robert Hogue
 Mr. Mark Honecker
 Mr. Steven Iselin
 VADM David Johnson
 Ms. Joan Johnson
 Ms. Joan Johnson
 Dr. Walter Jones
 Ms. Jennifer LaTorre
 Mr. Paul Lluy
 Mr. Joe Ludovici
 Mr. Michael Madden
 Dr. Michael Malanoski
 BGen Greg Masiello
 Mr. Donald McCormack, Jr.
 Ms. Ann-Cecile McDermott
 Mr. James Meade
 Mr. William Melton
 RADM Michael Moran
 CAPT Scott Moran
 Mr. Garry Newton
 RDML Dean Peters
 Mr. Garrett Rassing
 LtGen Michael Rocco
 Dr. Stephen Russell
 Mr. Steven Schulze
 RDML Robert Sharp
 Ms. Cindy Shaver
 Mr. James Smerchansky
 Ms. Allison Stiller
 Mr. Patrick Sullivan
 Ms. Leslie Taylor
 Ms. Mary K. Tompa
 Mr. Stephen Trautman
 Ms. Gloria Valdez
 Dr. David Walker
 RDML Stephen Williamson
 Mr. William Williford
 Mr. Robert Woods
 Mr. Samuel Worth
 Ms. Lynn Wright
 RDML Michael Zarkowski

FOR FURTHER INFORMATION CONTACT:

Leslie Joseph, Director, Executive Management Program Office, Office of Civilian Human Resources at 202-685-6186.

SUPPLEMENTARY INFORMATION: The appointment of members to the DON's numerous Senior Executive Service (SES) Performance Review Boards (PRBs), is being made pursuant to 5 U.S.C. 4314(c)(4).

Dated: October 17, 2017.

A.M. Nichols,

Lieutenant Commander, Judge Advocate General's Corps, U.S. Navy, Federal Register Liaison Officer.

[FR Doc. 2017-23012 Filed 10-23-17; 8:45 am]

BILLING CODE 3810-FF-P

DEPARTMENT OF DEFENSE

Department of the Navy

Notice of Intent To Grant Exclusive Patent License; Taoglas USA, Inc.

AGENCY: Department of the Navy, DOD.

ACTION: Notice.

SUMMARY: The Department of the Navy hereby gives notice of its intent to grant an exclusive license to Taoglas USA, Inc. of San Diego, CA. The proposed license is a revocable, nonassignable, exclusive license to practice the invention embodied in U.S. Pat. App. Ser. No. 15/267,219: BROADBAND CIRCULARLY POLARIZED ANTENNA in the fields of use of automotive and Internet of Things (IoT) throughout the United States, the District of Columbia, the Commonwealth of Puerto Rico, and all other United States territories and possessions. The Secretary of the Navy has an ownership interest in this invention.

DATES: Anyone wishing to object to the grant of this license has fifteen (15) days from the date of this notice to file written objections along with supporting evidence, if any.

ADDRESSES: Written objections are to be filed with the Naval Undersea Warfare Center Division, Newport, 1176 Howell St., Bldg. 102T, Code 00T2, Newport, RI 02841.

FOR FURTHER INFORMATION CONTACT: Dr. Theresa A. Baus, Head, Technology Partnerships Office, Naval Undersea Warfare Center Division, Newport, 1176 Howell St., Bldg. 102T, Code 00T2, Newport, RI 02841, telephone 401-832-8728, or Email Theresa.baus@navy.mil.

Authority: 35 U.S.C. 207, 37 CFR part 404

Dated: October 17, 2017.

A.M. Nichols,

Lieutenant Commander, Judge Advocate General's Corps, U.S. Navy, Federal Register Liaison Officer.

[FR Doc. 2017-23009 Filed 10-23-17; 8:45 am]

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DEPARTMENT OF ENERGY

[FE Docket No. 17-105-LNG]

Fourchon LNG LLC; Application for Long-Term, Multi-Contract Authorization To Export Liquefied Natural Gas to Non-Free Trade Agreement Nations

AGENCY: Office of Fossil Energy, DOE.

ACTION: Notice of application.

SUMMARY: The Office of Fossil Energy (FE) of the Department of Energy (DOE) gives notice of receipt of an application (Application), filed on August 17, 2017, by Fourchon LNG LLC (Fourchon LNG), requesting long-term, multi-contract authorization to export domestically produced liquefied natural gas (LNG) in a volume equivalent to 260 billion cubic feet (Bcf) per year. Fourchon LNG seeks authorization to export this LNG from a proposed natural gas liquefaction facility to be located on Port Fourchon at Belle Pass in Lafourche Parish, Louisiana (Facility). Fourchon LNG proposes to site, construct, own, and operate this Facility with a peak capacity of approximately five million tonnes per annum (mtpa). The Facility will be developed in phases, with the first phase expected to have a capacity of two mtpa, to be followed by the remaining LNG trains as demand develops, each of which will have a capacity of 0.5 mtpa. Fourchon LNG requests authorization to export this LNG to countries with which trade is not prohibited by U.S. law or policy, including both countries with which the United States has entered into a free trade agreement (FTA) requiring national treatment for trade in natural gas (FTA countries) and all other countries (non-FTA countries). Fourchon LNG requests the non-FTA authorization for a term of 20 years, to commence on the date of first export following the commencement of operations or seven years from the date of a final order granting export authorization, whichever is first. Fourchon LNG is requesting this authorization on its own behalf and as agent for other entities who hold title to the natural gas at the time of export. Fourchon LNG filed the Application under section 3 of the Natural Gas Act (NGA). Additional details can be found in Fourchon LNG's Application, posted on the DOE/FE Web site at <https://www.energy.gov/fe/downloads/fourchon-lng-llc-fe-dkt-no-17-105-lng>. Protests, motions to intervene, notices of intervention, and written comments are invited.

DATES: Protests, motions to intervene or notices of intervention, as applicable,