

REASON:

These records are covered under system of records notice K890.13, Security Container Information (September 22, 2010; 75 FR 57740).

[FR Doc. 2010-25315 Filed 10-6-10; 8:45 am]

BILLING CODE 5001-06-P

DEPARTMENT OF DEFENSE**Department of the Army**

Notice of Availability of a Broad Spectrum of Patents for Exclusive, Partially Exclusive, or Non-Exclusive Licenses

AGENCY: Department of the Army, DoD.

ACTION: Notice of availability.

SUMMARY: The Department of the Army announces the general availability of exclusive, partially exclusive or non-exclusive licenses relative to the following listing of patents. Any license shall comply with 35 U.S.C. 209 and 37 CFR part 404.

Principle inventor	United States Patent No.	Patent title
Young	7,602,997	Method of super-resolving images.
Zhou	7,609,971	Electro optical scanning multi-function antenna.
Allen	7,629,080	Electrode materials for electrochemical cells.
Hill	7,631,567	Systems and methods for collecting particles from a large volume of gas into a small volume of liquid.
Tunick	7,634,393	Technique for coupling meteorology to acoustics in forests.
Pulskamp	7,642,692	PZT MEMS resonant Lorentz force magnetometer.
Kecskes	7,645,350	High-density metallic glass alloys.
Hoffman	7,646,797	Use of current channeling in multiple node laser systems and methods thereof.
Conroy	7,650,710	Article with enhanced resistance to thermochemical erosion, and method for its manufacture.
Scanlon	7,656,749	Systems and methods for analyzing acoustic waves.
Darwish	7,655,944	Systems and methods for estimating thermal resistance of field effect transistor structures.
Meyers	7,660,533	Quantum Fourier transform based information Transmission system and method
Edelstein	7,656,159	Locating stationary magnetic objects.
Edelstein	7,655,996	MEMS structure support and release mechanism.
Conroy	7,669,358	Dynamic process for enhancing the wear resistance of ferrous articles.
Redman	7,675,610	Photon counting, chirped AM LADAR system and related methods.
Videen	7,701,638	Spherically shaped optical beamsplitter.
Zhu	7,700,508	Low conductivity and high toughness tetragonal phase structured ceramic thermal barrier coatings.
Hull	7,701,196	Methods for detecting and classifying loads on AC lines.
Jiang	7,695,601	Electrochemical test apparatus and method for its use.
Ly	7,692,592	High power two-patch array antenna system.
Edelstein	7,707,004	Locating ferromagnetic objects in a single pass.
Gupta	7,733,484	Hyperspectral scene projection/generation systems and methods.
Mackie	7,734,122	Multimode interference device with side input/output ports.
Bender	7,730,839	Interfacial stress reduction and load capacity enhancement system.
Touchet	7,737,225	High performance elastomeric compound.
Zhu	7,740,960	Multifunctionally graded environmental barrier coatings for silicon-base ceramic components.
Nair	7,739,938	Gas generator launcher for small unmanned aerial vehicles (UAVs).
Hoffman	7,751,109	Electro-optic shutter.
Hoffman	7,756,175	Pumped semiconductor laser systems and methods.
Nguyen	7,796,829	Method and system for forming an image with enhanced contrast and/or reduced noise.
Meyers	7,805,079	Free-space quantum communications process operative absent line-of-sight.

FOR FURTHER INFORMATION CONTACT:

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SUPPLEMENTARY INFORMATION: None.

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Army Federal Register Liaison Officer.

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DEPARTMENT OF DEFENSE

Department of the Army; Corps of Engineers

Intent To Prepare an Environmental Impact Statement (EIS) for the San Juan Creek and Tributaries Flood Risk Management Study, Orange County, CA

AGENCY: Department of the Army, U.S. Army Corps of Engineers, DOD.

ACTION: Notice of intent.

SUMMARY: The Los Angeles District of the U.S. Army Corps of Engineers will prepare an EIS to support the San Juan Creek, South Orange County, Feasibility Study. The purpose of this feasibility study is to evaluate flood risk management alternative measures along the lower portions of San Juan, Trabuco, and Oso Creeks. The San Juan Creek

Watershed encompasses approximately 176 square miles of southern Orange County and western Riverside County in southern California. The Orange County Public Works Department is the local sponsor for this study.

The study area extends along approximately 10.5 miles of San Juan Creek from the Pacific Ocean to the southern end of Ronald W. Casper's Wilderness Park, at the confluence of Bell Canyon Creek; Trabuco Creek from its confluence with San Juan Creek north approximately 9.5 miles to its confluence with Tijeras Creek; and Oso Creek from its confluence with Trabuco Creek northwest approximately 4.5 miles to just north of Oso Parkway. The communities of San Juan Capistrano, Mission Viejo, Laguna Hills, Laguna Niguel, Dana Point, Rancho Santa Margarita, Ladera Ranch, and Las Flores are located within the study boundary.