

DEPARTMENT OF DEFENSE**Department of the Navy****Notice of Availability of Government-Owned Invention; Available for Licensing****AGENCY:** Department of the Navy, DoD.**ACTION:** Notice.

SUMMARY: The Department of the Navy hereby gives notice of the general availability of exclusive or partially exclusive licenses under the following pending patent. Any license granted shall comply with 35 U.S.C. 209 and 37 CFR part 404. Applications will be evaluated utilizing the following criteria: (1) Ability to manufacture and market the technology; (2) manufacturing and marketing ability; (3) time required to bring technology to market and production rate; (4) royalties; (5) technical capabilities; and (6) small business status.

Patent application Serial Number 09/978669 entitled "A Novel Assay For Detecting Immune Responses Involving Antigen Specific Cytokine and/or Antigen Specific Cytokine Secreting T-Cells" filed 18 October 2001 and its PCT/US01/32442. The present invention relates to a sensitive and specific assay and kit for IFN-gamma activity which is based on the detection of the chemokine monokine induced by gamma interferon (MIG) as a measure of the biological effect of IFN-gamma rather than direct quantitation of IFN-gamma or IFN-gamma secreting cells *per se*. Upregulation of MIG expression was observed following *in vitro* activation of PBMC with defined CD8+ T cell epitopes derived from influenza virus, CMV, or EBV, and in all cases this was antigen-specific, genetically restricted and dependent on both CD8+ T cells and IFN-gamma. Further, antigen-specific MIG expression was also demonstrated with *P. falciparum* CSP peptides, using PBMC from volunteers immunized with irradiated *P. falciparum* sporozoites. Responses as assessed by the MIG assay paralleled those detected by conventional IFN-gamma ELISPOT, but the magnitude of response and sensitivity of the MIG assay were superior. Our data validate this novel method for the detection of high as well as low levels of antigen-specific and genetically restricted IFN-gamma activity or MIG.

DATES: Applications for an exclusive or partially exclusive license may be submitted at any time from the date of this notice.

ADDRESSES: Written objections are to be filed with the Office of Technology

Transfer, Naval Medical Research Center, 503 Robert Grant Ave., Silver Spring, MD 20910-7500.

FOR FURTHER INFORMATION CONTACT: Dr. Charles Schlagel, Director, Office of Technology Transfer, Naval Medical Research Center, 503 Robert Grant Ave., Silver Spring, MD 20910-7500, telephone (301) 319-7428 or e-Mail at schlagelc@nmrc.navy.mil.

Dated: November 26, 2001.

T.J. Welsh,

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

[FR Doc. 02-1555 Filed 1-22-02; 8:45 am]

BILLING CODE 3810-FF-P**DEPARTMENT OF DEFENSE****Department of the Navy****Notice of Availability of Invention for Licensing; Government Owned Inventions****AGENCY:** Department of the Navy, DOD.**ACTION:** Notice.

SUMMARY: The inventions listed below are assigned to the United States Government as represented by the Secretary of the Navy and are available for licensing by the Department of the Navy.

The following patents are available for licensing: U.S. Patent No. 6,038,344: INTELLIGENT HYPERSENSOR PROCESSING SYSTEM (IHPS), (Navy Case No. 77,409). //U.S. Patent No. 6,167,156: COMPRESSION OF HYPERDATA WITH ORASIS MULTISEGMENT PATTERN SETS (CHOMPS), (Navy Case No. 78,739). //U.S. Patent No. 6,266,704: ONION ROUTING NETWORK FOR SECURELY MOVING DATA THROUGH COMMUNICATION NETWORKS, (Navy Case No. 78,415).//

ADDRESSES: Requests for copies of the patents cited should be directed to the Naval Research Laboratory, Code 1008.2, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, and must include the Navy Case number.

FOR FURTHER INFORMATION CONTACT: Catherine M. Cotell, Ph.D., Head, Technology Transfer Office, NRL Code 1004, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, telephone (202) 767-7230.

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

Dated: November 26, 2001.

T.J. Welsh,

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

[FR Doc. 02-1556 Filed 1-22-02; 8:45 am]

BILLING CODE 3810-FF-P**DEPARTMENT OF DEFENSE****Department of the Navy****Notice of Availability of Invention for Licensing; Government-Owned Invention****AGENCY:** Department of the Navy, DOD.**ACTION:** Notice.

SUMMARY: The invention listed below is assigned to the United States Government as represented by the Secretary of the Navy and is available for licensing by the Department of the Navy. U.S. Patent No. 6,025,036 entitled "Method of Producing a Film Coating by Matrix Pulsed Laser Deposition", Navy Case No. 78,117.

ADDRESSES: Requests for copies of the patent cited should be directed to the Naval Research Laboratory, Code 1008.2, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, and must include the Navy Case number.

FOR FURTHER INFORMATION CONTACT: Catherine M. Cotell, Ph.D., Head, Technology Transfer Office, NRL Code 1004, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, telephone (202) 767-7230.

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

Dated: November 26, 2001.

T.J. Welsh,

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

[FR Doc. 02-1557 Filed 1-22-02; 8:45 am]

BILLING CODE 3810-FF-P**DEPARTMENT OF EDUCATION****Submission for OMB Review; Comment Request****AGENCY:** Department of Education.

SUMMARY: The Leader, Regulatory Information Management Group, Office of the Chief Information Officer invites comments on the submission for OMB review as required by the Paperwork Reduction Act of 1995.

DATES: Interested persons are invited to submit comments on or before February 22, 2002.

ADDRESSES: Written comments should be addressed to the Office of