

Dated: June 17, 1997.

James R. Holbein,

U.S. Secretary NAFTA Secretariat.

[FR Doc. 97-16339 Filed 6-20-97; 8:45 am]

BILLING CODE 3510-GT-M

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

Government Owned Inventions Available for Licensing

AGENCY: National Institute of Standards and Technology Commerce.

ACTION: Notice of government owned inventions available for licensing.

SUMMARY: The inventions listed below are owned by the U.S. Government, as represented by the Department of Commerce, and are available for licensing in accordance with 35 U.S.C. 207 and 37 CFR part 404 to achieve expeditious commercialization of results of federally funded research and development.

FOR FURTHER INFORMATION CONTACT: Technical and licensing information on these inventions may be obtained by writing to: National Institute of Standards and Technology, Industrial Partnerships Program, Building 820, Room 213, Gaithersburg, MD 20899; Fax 301-869-2751. Any request for information should include the NIST Docket No. and Title for the relevant invention as indicated below.

SUPPLEMENTARY INFORMATION: NIST may enter into a Cooperative Research and Development Agreement ("CRADA") with the licensee to perform further research on the invention for purposes of commercialization. The inventions available for licensing are:

NIST Docket Number: 95-050

Title: Fabrication of Embossed Diffractive Optics With Reusable Release Agent

Abstract: By this technique of chemically modifying the surface of a commercial master diffractive grating with a suitable release agent, replica gratings are inexpensively embossed onto float glass, ion diffused, polymer, semiconductor, and other types of optical waveguides.

NIST Docket Number: 96-029

Title: Cryogenic Current Comparator Based on Liquid Nitrogen Temperature Superconductors

Abstract: Electric currents maintained in precise integer ratio by a cryogenic current comparator (CCC) can be used to

measure the ratio of two standard resistors or determine the value of one current by measuring a second of larger or smaller value. This CCC operates at 77 K in a liquid nitrogen bath and uses the magnetic shielding of high-temperature superconductor (HTS) materials. It measures a wide range of resistance and current ratios with an uncertainty of approximately 1 part in 100 million. Nonexclusive, royalty-free licenses are available for this technology.

NIST Docket Number: 96-043

Title: Precision Linear Positioning Post

Abstract: The invention is a positioning post and precision translation mechanism for use in optic experiments and other scientific and engineering research. The positioning post is a translation stage contained within a 12.7 mm diameter cylinder. One end of the cylinder will translate relative to the other with minimal rotation, backlash, and wobble. Several positioning posts may be used in series to provide multi-axis positioning.

Dated: June 17, 1997.

Elaine Buntin-Mines,

Director, Program Office.

[FR Doc. 97-16364 Filed 6-20-97; 8:45 am]

BILLING CODE 3510-13-M

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

Jointly Owned Invention Available for Licensing

AGENCY: National Institute of Standards and Technology, Commerce.

ACTION: Notice of a jointly owned invention available for licensing.

SUMMARY: The invention listed below is jointly owned by the U.S. Government, as represented by the Department of Commerce and Morton International, Inc. The Department of Commerce's ownership interest in this invention is available for non-exclusive licensing in accordance with 35 U.S.C. 207 and 37 CFR part 404 to achieve expeditious commercialization of results of federally funded research and development.

FOR FURTHER INFORMATION CONTACT: Technical and licensing information on this invention may be obtained by writing to: National Institute of Standards and Technology, Industrial Partnerships Program, Building 820, Room 213, Gaithersburg, MD 20899; Fax 301-869-2751. Any request for information should include the NIST

Docket No. and Title for the relevant invention as indicated below.

The invention available for non-exclusive licensing is:

NIST Docket No. 95-047

Title: Non-Contact Method and Apparatus for Inspection of Inertia Welds.

Description: An electromagnetic acoustic transducer (EMAT) provides a means of non-contact inspection to detect internal inertia weld defects and web defects in spool-shaped aluminum airbag inflator igniter canisters. The method is non-destructive, efficient, reliable, and readily implemented.

Dated: June 17, 1997.

Elaine Buntin-Mines,

Director, Program Office.

[FR Doc. 97-16369 Filed 6-20-97; 8:45 am]

BILLING CODE 3510-13-M

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

Vessel Monitoring and Communications Requirements

ACTION: Proposed collection; comment request.

SUMMARY: The Department of Commerce, as part of its continuing effort to reduce paperwork and respondent burden, invites the general public and other Federal agencies to take this opportunity to comment on proposed and/or continuing information collections, as required by the Paperwork Reduction Act of 1995, Public Law 104-13 (44 U.S.C. 3506(c)(2)(A)).

DATES: Written comments must be submitted on or before August 22, 1997.

ADDRESSES: Direct all written comments to Linda Engelmeier, Departmental Forms Clearance Officer, Department of Commerce, Room 5327, 14th and Constitution Avenue, NW., Washington DC 20230.

FOR FURTHER INFORMATION CONTACT: Requests for additional information or copies of the information collection instrument(s) and instructions should be directed to James J. Morgan, 562-980-4036.

SUPPLEMENTARY INFORMATION:

I. Abstract

NOAA is requesting emergency OMB review of new requirements needed for the implementation of an optional vessel monitoring system (VMS) in the crustacean fishery of the Western Pacific