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We know of no other instrument or apparatus of equivalent scientific value to the foreign instrument which is being manufactured in the United States.

Gerald A. Zerdy,
Program Manager, Statutory Import Programs Staff.
 [FR Doc. 02-20078 Filed 8-7-02; 8:45 am]
BILLING CODE 3510-DS-P

DEPARTMENT OF COMMERCE

International Trade Administration

University of Vermont; Notice of Decision on Application for Duty-Free Entry of Scientific Instrument

This decision is made pursuant to section 6(c) of the Educational, Scientific, and Cultural Materials Importation Act of 1966 (Pub. L. 89-651, 80 Stat. 897; 15 CFR part 301). Related records can be viewed between 8:30 a.m. and 5 p.m. in Suite 4100W, U.S. Department of Commerce, Franklin Court Building, 1099 14th Street, NW, Washington, DC.

Docket Number: 02-012R. Applicant: University of Vermont, Burlington, VT 05405. Instrument: Slow Scan CCD Camera System, Model TemCam-0124. Manufacturer: Tietz Video and Image Processing Systems GmbH, Germany. Intended Use: See notice at 67 FR 34903, May 16, 2002.

Comments: None received. Decision: Approved. No instrument of equivalent scientific value to the foreign instrument, for such purposes as it is intended to be used, is being manufactured in the United States. Reasons: The foreign instrument provides: (1) Superior resolution by matching the surface of the fiber optic coupling to the shape of the CCD chip surface, permitting determination of the quality of cryo samples needed to assess areas suitable for tomography and (2) accommodation for a high resolution CRT screen. The National Institutes of Health advises in its memorandum of July 16, 2002 that (1) these capabilities are pertinent to the applicant's intended purpose and (2) it knows of no domestic instrument or apparatus of equivalent scientific value to the foreign instrument for the applicant's intended use.

We know of no other instrument or apparatus of equivalent scientific value

to the foreign instrument which is being manufactured in the United States.

Gerald A. Zerdy,
Program Manager, Statutory Import Programs Staff.
 [FR Doc. 02-20079 Filed 8-7-02; 8:45 am]
BILLING CODE 3510-DS-P

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

[Docket No.: 020724177-2177-01]

Notice of Intent To Update Infrared Spectral Library

AGENCY: National Institute of Standards and Technology, Commerce.

ACTION: Notice and request for comments.

SUMMARY: The National Institute of Standards and Technology announces its intent to add condensed phase infrared spectra to its current library of gas phase infrared spectra. The update will include approximately 10,000 spectra of diverse compounds digitized from the published spectra of the Coblenz Society. Interested parties are invited to submit comments to the address below.

DATES: Comments must be received by September 9, 2002.

ADDRESSES: Comments should be sent to the attention of Dr. Stephen Stein at the National Institute of Standards and Technology, Mail Stop 8380, 100 Bureau Drive, Gaithersburg, MD 20899-8380.

FOR FURTHER INFORMATION CONTACT: Dr. Stephen Stein by writing to the above address or by e-mail at stephen.stein@nist.gov or by telephone at (301) 975-2444.

SUPPLEMENTARY INFORMATION: As part of its responsibilities under Title 15 U.S.C. 290 to collect, evaluate and publish high quality Standard Reference Data (SRD), NIST creates and maintains evaluated SRD databases. NIST currently distributes a gas phase infrared library containing spectra for approximately 6,000 discrete chemical substances. The database is primarily used to aid in the application of infrared spectroscopy to chemical analysis and to assist in identification of chemical compounds by providing a source for reference spectra for comparison to spectra acquired by instruments. For each spectrum, auxiliary information for chemical identification is provided, including chemical names, formulas, chemical structures and related information. The planned update will

add approximately 10,000 spectra for compounds primarily in the condensed phase which have been digitized (vectorized) from existing hard copy versions of the spectra. They will also contain the auxiliary information described above. These spectra, which have been published by the Coblenz Society, have been highly evaluated and have long been widely available in reference books. The new spectra add coverage of compounds in the condensed phase to current NIST collections and also enable the use of this spectral information by digital data systems. We invite comments concerning this update.

Dated: August 1, 2002.

Karen H. Brown,
Deputy Director.

[FR Doc. 02-20101 Filed 8-7-02; 8:45 am]

BILLING CODE 3510-13-P

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

Notice of Inventions Available for Licensing

AGENCY: National Institute of Standards and Technology, Commerce.

ACTION: Notice of inventions available for licensing.

SUMMARY: The inventions listed below are owned in whole or in part by the U.S. Government, as represented by the Department of Commerce. The Department of Commerce's interest in the inventions is 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, Office of Technology Partnerships, Attn: Mary Clague, Building 820, Room 213, Gaithersburg, MD 20899. Information is also available via telephone: 301-975-4188, e-mail: mclague@nist.gov, or fax: 301-869-2751. Any request for information should include the NIST Docket number 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 inventions for purposes of commercialization. The inventions available for licensing are:

[Docket No.: 97-026US]

Title: Method and apparatus for diffraction measurement using a scanning x-ray source.

Abstract: The invention is jointly owned by the U.S. Government, as represented by the Secretary of Commerce, and Digray Corporation. This invention is available for non-exclusive licensing. The present invention relates to x-ray diffraction measurement by using moving x-ray source x-ray diffraction. The invention comprises a raster-scanned x-ray source, a specimen, a collimator, and a detector. The x-ray source is electronically scanned which allows a complete image of the x-ray diffraction characteristics of the specimen to be produced. The specimen is placed remote from the x-ray source and the detector. The collimator is located directly in front of the detector. The x-rays are diffracted by the specimen at certain angles, which cause them to travel through the collimator and to the detector. The detector may be placed in any radial location relative to the specimen in order to take the necessary measurements. The detector can detect the intensity and/or the wavelength of the diffracted x-rays. All information needed to solve the Bragg equation as well as the Laue equations is available. The x-ray source may be scanned electronically or mechanically. The present invention is used to perform texture analysis and phase identification.

[Docket No.: 99-021D]

Title: Apparatus and method for refreshable tactile display.

Abstract: The invention is owned by the U.S. government, as represented by the Secretary of Commerce. This invention is available for exclusive or non-exclusive licensing. The invention utilizes a rotating-wheel and is designed to be mechanically simpler than existing refreshable tactile display devices, while providing much of their functionality as well as additional features. It is believed that this design will allow for greatly lowered cost and improved reliability in comparison to existing systems.

Dated: August 1, 2002.

Karen H. Brown,

Deputy Director.

[FR Doc. 02-20100 Filed 8-7-02; 8:45 am]

BILLING CODE 3510-13-P

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

[I.D. 080102D]

Environmental Impact Statement; Public Scoping; Endangered and Threatened Species

AGENCY: National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

ACTION: Notice of intent to conduct public scoping and prepare an Environmental Impact Statement (EIS).

SUMMARY: Pursuant to the National Environmental Policy Act (NEPA), NMFS intends to gather the information necessary to prepare an EIS on a determination pursuant to the Endangered Species Act (ESA) related to a resource management plan (RMP) for harvest of Puget Sound chinook populations. NMFS is furnishing this notification to: advise other agencies and the public of its intent, and to obtain suggestions and information on the scope of issues to include in the EIS, specifically to assist NMFS in identifying the range of alternatives to include in the EIS analysis. In addition, NMFS will hold a scoping meeting (see **ADDRESSES**) to provide for public input into the range of alternatives and issues that the EIS should consider. NMFS is accepting written comments on the range of alternatives and issues it should consider for this EIS.

DATES: Written comments from all interested parties must be received at the appropriate address or fax number (see **ADDRESSES**), no later than 5 p.m. Pacific Standard Time on September 9, 2002. Written comments will also be accepted at a public scoping meeting held from 6:30-8:30 p.m., August 22, 2002, in Building 9 of the National Oceanic and Atmospheric Administration facility at Sand Point, 7600 Sand Point Way NE, Seattle, Washington. Each attendee will be asked for his/her photo identification and the reason for his/her visit by NMFS security at the facility entrance.

ADDRESSES: Comments and requests to be included on a mailing list of persons interested in the EIS should be sent to Susan Bishop, Puget Sound and Washington Coastal Harvest Management Team Leader, Sustainable Fisheries Division, National Marine Fisheries Service, 7600 Sand Point Way NE, Seattle, WA 98115-0070; telephone 206/526-4587; facsimile (fax) 206/526-6736. Comments will not be accepted if submitted via e-mail or the Internet.

As reference material, the RMP implemented in April 2001 under the ESA 4(d) Rule Limit 6, *Puget Sound Comprehensive Chinook Management Plan: Harvest Management Component*, is available on the Internet at <http://www.nwifc.wa.gov/recovery/>. NMFS's evaluation and determination on the 2001 RMP is available at <http://www.nwr.noaa.gov/1sustfish/limit6/rmpfinal.htm>.

FOR FURTHER INFORMATION CONTACT:

Susan Bishop, NMFS, Northwest Region, 206/526-4587, or e-mail: susan.bishop@noaa.gov.

SUPPLEMENTARY INFORMATION:

Background

The Puget Sound chinook Evolutionarily Significant Unit (ESU) was listed as threatened under the ESA in March 1999 (64 FR 14308). The ESU encompasses all naturally spawned spring-, summer-, and fall-runs of chinook salmon in the Puget Sound region from the North Fork Nooksack River to the Elwha River on the Olympic Peninsula. This ESU is located in portions of Clallam, Island, King, Kitsap, Jefferson, Mason, Pierce, San Juan, Skagit, Snohomish, and Whatcom Counties in Washington state. Puget Sound chinook have a complex life history, migrating from their natal streams throughout Puget Sound to the Pacific Ocean where they generally spend 1 to 3 years before returning to their natal streams, primarily as 3 and 4 year old adults. In their ocean migration, they travel north along the west coast into Canadian, and at times as far north as Alaskan, waters. In doing so, they are caught in a broad range of fisheries which are managed by an array of agencies, bodies and governments including the U.S. Department of Commerce, States of Washington, Oregon, and Alaska, over 20 Native American tribal jurisdictions, the North Pacific Fisheries Management Council, the Pacific Fisheries Management Council, and the Pacific Salmon Commission.

Since the listing, NMFS has evaluated the impact of some fisheries affecting listed Puget Sound chinook in compliance with section 7 of the ESA and also evaluated the 2001 RMP for Puget Sound chinook under the 4(d) Rule Limit 6. The Washington Department of Fish and Wildlife (WDFW) and the Puget Sound Treaty Tribes (co-managers) are jointly developing another RMP intended to take effect when the current RMP expires in April 2003. It will encompass commercial, recreational, ceremonial, and subsistence salmon fisheries