

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. 02-20078 Filed 8-7-02; 8:45 am]
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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.
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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]

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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: