

been made to the membership fee structure and the initial period of time for the consortium. Also, the consortium is open to a limited number of for-profit and not-for-profit institutions.

DATES: This notice is effective on June 29, 2012.

ADDRESSES: Questions about joining the consortium should be sent to Ronald Jones at the National Institute of Standards and Technology; 100 Bureau Drive; MS 8615; Gaithersburg, MD 20899-8615.

FOR FURTHER INFORMATION CONTACT:

Ronald L. Jones, Eric K. Lin, or Dan Neumann National Institute of Standards and Technology, 100 Bureau Drive, Stop 8514, Gaithersburg, MD 20899-8514, USA; (301) 975-4624; Fax (301) 975-3928; Email: ronald.jones@nist.gov, eric.lin@nist.gov, dan.neumann@nist.gov.

SUPPLEMENTARY INFORMATION: NIST will form the "nSoft Consortium" to advance and transfer neutron based measurement methods for soft materials manufacturing. The goals of nSoft are to develop neutron-based measurements that address critical needs for manufacturers of soft materials such as polymers, complex fluids, and protein-based materials. Advances in neutron-based measurement science are anticipated through the development of sample environments that closely mimic manufacturing processes, measurement methods to probe and analyze complex mixtures, and data analysis models that support routine measurements with high information content. The consortium will be supervised and administered by NIST. Consortium research and development will be conducted by NIST staff members along with at least one technical representative from each participating member company.

Each member of the consortium will be required to sign a Cooperative Research and Development Agreement ("CRADA") with NIST. Membership is limited to 40 for-profit institutions and 15 not-for-profit institutions. For-profit membership fees are Twenty Thousand (\$20,000) per year, payable by Member to NIST at the time of CRADA execution and annually in August thereafter. For-profit membership fees for members who join in the second half of the year (February through July) will be Ten Thousand (\$10,000), payable at the time of CRADA execution. Subsequent membership payments of Twenty Thousand (\$20,000) shall be paid each year in August thereafter. Non-profit organizations in lieu of membership fees will contribute personal expertise and materials that are mutually acceptable to

NIST and Member. The consortium is designated to last for an initial period of two years.

Dated: June 25, 2012.

Willie E. May,

Associate Director for Laboratory Programs.

[FR Doc. 2012-16015 Filed 6-28-12; 8:45 am]

BILLING CODE 3510-13-P

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

Prospective Grant of Exclusive Patent License

AGENCY: National Institute of Standards and Technology, Department of Commerce.

ACTION: Notice of prospective grant of exclusive patent license.

SUMMARY: This is a notice in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i) that the National Institute of Standards and Technology ("NIST"), U.S. Department of Commerce, is contemplating the grant of an exclusive license in the United States of America, its territories, possessions and commonwealths, to NIST's interest in the invention embodied in U.S. Patent Application No. 13/346,999 titled "Chirped-Pulse Terahertz Spectroscopy for Broadband Trace Gas Sensing," NIST Docket No. 11-016 to TerBAT Inc., having a place of business at 2400 Trade Centre Ave, Longmont, CO 80503. The grant of the license would be for the field of use of medical diagnostic devices and environmental/industrial monitoring devices.

FOR FURTHER INFORMATION CONTACT:

Cathy Cohn, National Institute of Standards and Technology, Technology Partnerships Office, 100 Bureau Drive, Stop 2200, Gaithersburg, MD 20899, (301) 975-6691, cathleen.cohn@nist.gov.

SUPPLEMENTARY INFORMATION: The prospective exclusive license will be royalty bearing and will comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7. The prospective exclusive license may be granted unless, within fifteen days from the date of this published Notice, NIST receives written evidence and argument which establish that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7.

U.S. Patent Application No. 13/346,999 is co-owned by the U.S. government, as represented by the Secretary of Commerce and the University of Massachusetts Amherst. The invention comprises Terahertz spectroscopy methods that are fast and

have excellent spectral resolution and that do not require background correction of the instrument response without sample are disclosed. In one instance, the methods include phase coherent chirp pulse generation and phase coherent detection.

Dated: June 25, 2012.

Willie E. May,

Associate Director for Laboratory Programs.

[FR Doc. 2012-16016 Filed 6-28-12; 8:45 am]

BILLING CODE 3510-13-P

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

Prospective Grant of Exclusive Patent License

AGENCY: National Institute of Standards and Technology, Commerce.

ACTION: Notice of prospective grant of exclusive patent license.

SUMMARY: This is a notice in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i) that the National Institute of Standards and Technology ("NIST"), U.S. Department of Commerce, is contemplating the grant of an exclusive license in the United States of America, its territories, possessions and commonwealths, to NIST's interest in the invention embodied in U.S. Patent No. 6,393,566 titled "Timestamp Service for the National Information Network," NIST Docket No. 95-022 to RSIP LLC, having a place of business at 8 East Figueroa, Suite 220, Santa Barbara, California 93101. The grant of the license would be for the field of use of Digital Timestamping.

FOR FURTHER INFORMATION CONTACT:

Cathy Cohn, National Institute of Standards and Technology, Technology Partnerships Office, 100 Bureau Drive, Stop 2200, Gaithersburg, MD 20899, Phone 301-975-6691, cathleen.cohn@nist.gov.

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U.S. Patent No. 6,393,566 is owned by the U.S. government, as represented by the Secretary of Commerce. The invention is a system and method for