

## 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 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 the University of California, Berkeley, the Lawrence Berkeley National Laboratory, the University of Colorado, and Protiro. The Department of Commerce's interest in the invention 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 this invention may be obtained by writing to: National Institute of Standards and Technology, Office of Technology Partnerships, Building 222, Room A242, Gaithersburg, MD 20899. Information is also available via telephone: 301-975-2649, fax 301-975-3482, or e-mail:

*nathalie.rioux@nist.gov*. Any request for information should include the NIST Docket number or Patent number and title for the invention as indicated below. The invention available for licensing is:

## NIST Docket Number: 08-017

*Title:* Integrated Microchip Incorporating Atomic Magnetometers and Microfluidic Channels for Detection of NMR and MRI.

*Abstract:* A microfluidic chip incorporating an alkali vapor cell and microfluidic channel is described, which can be used to detect the nuclear magnetism of a polarized sample of nuclei in a fluid. Small magnetic fields in the vicinity of the vapor cell can be measured by optically polarizing and probing the spin precession in said small magnetic field. This can then be used to detect the magnetic field due to the sample of nuclei in the adjacent microfluidic channel. The nuclear magnetism in the microfluidic channel can be modulated by applying an appropriate series of radio or audio frequency pulses upstream from the microfluidic chip to yield a sensitive means of detecting nuclear magnetic resonance and magnetic resonance imaging.

Dated: December 9, 2009.

Patrick Gallagher,

Director.

[FR Doc. E9-30133 Filed 12-17-09; 8:45 am]

BILLING CODE 3510-13-P

## DEPARTMENT OF COMMERCE

## National Institute of Standards and Technology

## Advisory Committee on Earthquake Hazards Reduction Meeting

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

**ACTION:** Notice of open meeting.

**SUMMARY:** The Advisory Committee on Earthquake Hazards Reduction (ACEHR or Committee), will hold a conference call meeting on Tuesday, January 5, 2010, from 1 p.m. to 3 p.m. Eastern Standard Time (EST). The primary purpose of this meeting is to review the Committee's draft letter to the NIST Director on achieving national resilience. The draft letter will be posted on the NEHRP Web site at <http://nehrrp.gov/>. Interested members of the public will be able to participate in the meeting from remote locations by calling into a central phone number.

**DATES:** The ACEHR will hold a conference call meeting on Tuesday, January 5, 2010, from 1 p.m. until 3 p.m. Eastern Standard Time (EST). The meeting will be open to the public. Interested parties may participate in the meeting from their remote location.

**ADDRESSES:** Questions regarding the meeting should be sent to National Earthquake Hazards Reduction Program Director, National Institute of Standards and Technology, 100 Bureau Drive, Mail Stop 8630, Gaithersburg, Maryland 20899-8630. For instructions on how to participate in the meeting, *please see* the **SUPPLEMENTARY INFORMATION** section of this notice.

**FOR FURTHER INFORMATION CONTACT:** Dr. Jack Hayes, National Earthquake Hazards Reduction Program Director, National Institute of Standards and Technology, 100 Bureau Drive, Mail Stop 8630, Gaithersburg, Maryland 20899-8630. Dr. Hayes' e-mail address is *jack.hayes@nist.gov* and his phone number is (301) 975-5640.

**SUPPLEMENTARY INFORMATION:** The Committee was established in accordance with the requirements of Section 103 of the NEHRP Reauthorization Act of 2004 (Pub. L. 108-360). The Committee is composed of 15 members appointed by the

Director of NIST, who were selected for their technical expertise and experience, established records of distinguished professional service, and their knowledge of issues affecting the National Earthquake Hazards Reduction Program. In addition, the Chairperson of the U.S. Geological Survey (USGS) Scientific Earthquake Studies Advisory Committee (SESAC) serves in an ex-officio capacity on the Committee. The Committee assesses:

- Trends and developments in the science and engineering of earthquake hazards reduction;
- The effectiveness of NEHRP in performing its statutory activities (improved design and construction methods and practices; land use controls and redevelopment; prediction techniques and early-warning systems; coordinated emergency preparedness plans; and public education and involvement programs);
- Any need to revise NEHRP; and
- The management, coordination, implementation, and activities of NEHRP.

Background information on NEHRP and the Advisory Committee is available at <http://nehrrp.gov/>.

Pursuant to the Federal Advisory Committee Act, 5 U.S.C. app., notice is hereby given that the Advisory Committee on Earthquake Hazards Reduction (ACEHR) will hold a conference call meeting on Tuesday, January 5, 2010, from 1 p.m. until 3 p.m. Eastern Standard Time (EST). There will be no central meeting location. The public is invited to participate in the meeting by calling in from remote locations. The primary purpose of this meeting is to review the Committee's draft letter to the NIST Director on achieving national resilience. The draft letter will be posted on the NEHRP Web site at <http://nehrrp.gov/>.

Individuals and representatives of organizations who would like to offer comments and suggestions related to the Committee's affairs are invited to request detailed instructions on how to dial in from a remote location to participate in the meeting. Approximately fifteen minutes will be reserved from 2:45 p.m.-3 p.m. Eastern Standard Time (EST) for public comments, and speaking times will be assigned on a first-come, first-serve basis. The amount of time per speaker will be determined by the number of requests received, but is likely to be about 3 minutes each. Questions from the public will not be considered during this period. Speakers who wish to expand upon their oral statements, those who had wished to speak but could not be accommodated, and those

who were unable to participate are invited to submit written statements to the ACEHR, National Institute of Standards and Technology, 100 Bureau Drive, MS 8630, Gaithersburg, Maryland 20899-8630, via fax at (301) 975-5433, or electronically by e-mail to [info@nehrrp.gov](mailto:info@nehrrp.gov).

All participants of the meeting are required to pre-register to be admitted. Anyone wishing to participate must register by close of business Tuesday, December 29, 2009, in order to be admitted. Please submit your name, time of participation, e-mail address, and phone number to Tina Faecke. At the time of registration, participants will be provided with detailed instructions on how to dial in from a remote location in order to participate. Non-U.S. citizens must also submit their country of citizenship, title, employer/sponsor, and address with their registration. Tina Faecke's e-mail address is [tina.faecke@nist.gov](mailto:tina.faecke@nist.gov), and her phone number is (301) 975-5911.

Dated: December 11, 2009.

**Patrick Gallagher,**  
Director.

[FR Doc. E9-30146 Filed 12-17-09; 8:45 am]

**BILLING CODE 3510-13-P**

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## DEPARTMENT OF COMMERCE

### National Institute of Standards and Technology

#### Proposed Voluntary Product Standard PS 1-09, Structural Plywood

[Docket No.: 0911301418-91419-01]

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

**ACTION:** Notice and request for comments.

**SUMMARY:** The National Institute of Standards and Technology (NIST) is distributing for public comment a proposed revision of Voluntary Product Standard (PS) 1-07, Structural Plywood. The proposed revised standard, PS 1-09, Structural Plywood, was prepared by the Standing Committee for PS 1 and establishes requirements, for those who choose to adhere to the standard, for the principal types and grades of structural plywood and provides a basis for common understanding among producers, distributors, and users of the product. Interested parties are invited to review the proposed standard and submit comments to NIST.

**DATES:** Written comments regarding the proposed revision, PS 1-09, should be submitted to the Standards Services Division, NIST, no later than January 19, 2010.

**ADDRESSES:** An electronic copy (an Adobe Acrobat File) of the proposed standard, PS 1-09, can be obtained at the following Web site <http://ts.nist.gov/Standards/Conformity/vps.cfm>. This site also includes an electronic copy of PS 1-07 (the existing standard) and a summary of significant changes. Written comments on the proposed revision should be submitted to David F. Alderman, Standards Services Division, NIST, 100 Bureau Drive, Stop 2150, Gaithersburg, MD 20899-2150. Electronic comments may be submitted to [david.alderman@nist.gov](mailto:david.alderman@nist.gov).

**FOR FURTHER INFORMATION CONTACT:** David F. Alderman, Standards Services Division, National Institute of Standards and Technology, telephone: (301) 975-4019; fax: 301-975-4715, e-mail: [david.alderman@nist.gov](mailto:david.alderman@nist.gov).

**SUPPLEMENTARY INFORMATION:** Proposed Voluntary Product Standard PS 1-09 establishes requirements, for those who choose to adhere to the standard, for the principal types and grades of structural plywood. This standard covers the wood species, veneer grading, adhesive bonds, panel construction and workmanship, dimensions and tolerances, marking, moisture content, and packing of plywood intended for construction and industrial uses.

The proposed revision of the standard, PS 1-07, *Structural Plywood*, has been developed and is being processed in accordance with Department of Commerce provisions in Title 15 Code of Federal Regulations Part 10, *Procedures for the Development of Voluntary Product Standards*, as amended (published June 20, 1986). The Standing Committee for PS 1 is responsible for maintaining, revising, and interpreting the standard and comprises producers, distributors, users, and others with an interest in the standard.

After reviewing the standard, the Committee determined that updates were needed to reflect current industry practices. The Committee held meetings to review the standard and make needed changes.

Committee members voted on the revision and it was approved unanimously. The Committee submitted a report to NIST with the voting results and the draft revised standard. NIST has determined that the revised standard should be issued for public comment.

This revision includes the following changes:

1. *Panel thickness:* In order to resolve the inconsistency with NIST standards used by "weights and measures" regulators, PS 1 will require labeling with both a "Performance Category"

which is a fractional label such as "15/32", in addition to a decimal thickness declaration, such as "THICKNESS 0.438 IN". The Performance Category will maintain consistency with the nominal panel thickness specifications required in the U.S. model codes. The decimal thickness declaration will assure that panels are compliant with weights and measures regulations.

2. Addition of non-mandatory appendices that provides guidance on NIST Handbook 130 "Packaging and Labeling Regulations" and on recommended thickness labeling.

3. Addition of non-mandatory appendices on attributes related to Green Building and Formaldehyde.

4. Clarification on sanding requirements.

5. Provisions for one-sided MDO and HDO plywood.

6. Revised definition of the moisture condition of "dry" panels.

7. Clarification on performance requirements.

All public comments will be reviewed and considered. The Standing Committee for PS 1 and NIST will revise the standard accordingly.

Dated: December 11, 2009.

**Patrick Gallagher,**  
Director.

[FR Doc. E9-30135 Filed 12-17-09; 8:45 am]

**BILLING CODE 3510-13-P**

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## COMMITTEE FOR PURCHASE FROM PEOPLE WHO ARE BLIND OR SEVERELY DISABLED

### Procurement List: Proposed Additions

**AGENCY:** Committee for Purchase From People Who Are Blind or Severely Disabled.

**ACTION:** Proposed Additions to Procurement List.

**SUMMARY:** The Committee is proposing to add to the Procurement List products and services to be provided by the nonprofit agency employing persons who are blind or have other severe disabilities.

*Comments Must Be Received On or Before: 1/11/2010.*

**ADDRESSES:** Committee for Purchase From People Who Are Blind or Severely Disabled, Jefferson Plaza 2, Suite 10800, 1421 Jefferson Davis Highway, Arlington, Virginia, 22202-3259.

**FOR FURTHER INFORMATION OR TO SUBMIT COMMENTS CONTACT:** Patricia Briscoe, Telephone: (703) 603-7740, Fax: (703) 603-0655, or e-mail [CMTEFedReg@AbilityOne.gov](mailto:CMTEFedReg@AbilityOne.gov).