inversion program can then be used to convert the measured intensities into a two dimensional map of the plasma density. This technology is available only for non-exclusive licensing.

*NIST Docket Number:* 99–002US.

*Title:* Three Degree-Of-Freedom Telescoping Geometry Scanner.

*Abstract:* The invention relates to a three-dimensional measuring device, comprising a rotating 360 degree sensor head, a laser scanner and an extendable mast system. The sensor head contains a 360 degree rotating multi-faceted mirror, which determines total path distance from the laser scanner to a particular target. Angular orientations on both the scanner and the faceted mirrors are calculated by a precision encoding system. The measured total path distance, mast system extension, scanner head rotation, mirror rotation angles, and mast deflection are all used to calculate the location of a target point in 3–D space relative to the scanner. The sensing device can be utilized in the construction and nuclear power areas. In the nuclear power area, the mast system can be extended into a contaminated area which the sensor remains outside the contaminated area, thereby avoiding contamination problems.

*NIST Docket Number:* 98–001US.

*Title:* Electrophoresis Gels.

*Abstract:* The present invention provides electrophoresis apparatus and electroporesis methods employing the present invention provides electrophoresis apparatus and electrophoresis methods employing gellan gum based gels employing divalent metal cation and diamine cross-linking agents. The gels are reversible under conditions that do not damage the biomolecules separated using the gels. The present invention also provides novel gellan gum-based gels which are cross-linked which employ a diamine cross-linking agent.

*NIST Docket Number:* 00–002US.

*Title:* Crosslinked Micellar Gel Composition.

*Abstract:* A crosslinked micellar gel composition is comprised of a polymer formed by a reaction between (a) ionic surfactant units which include ionic surfactant molecules, each of which includes a counterion which has a first polymerizable functional group, (b) crosslinking agent molecules, each of which includes two second polymerizable functional groups, and (c) a reaction initiator selected from the group consisting of reaction initiator molecules and ultraviolet light radiation, wherein the reaction initiator initiates a reaction between a plurality of the ionic surfactant units with each other and a plurality of the ionic surfactant units with the second polymerizable functional groups. The ionic surfactant molecules are rodlike in shape. The ionic surfactant units can consist essentially of ionic surfactant molecules or, alternatively, can also include co-monomer molecules. The polymer compositions formed from the reactions are crosslinked micellar gels which include a network structure of rodlike micelles forming a soft gel material which retains features and utility of rodlike micelles and benefits from the structural stability of a crosslinked ploymer matrix. Dilute hydrophobic solutes can be solubilized and concentrated in the micellar gel, removing the containants from solution. The gel which contains the absorbed solute can then be physically separated from the solution. The crosslinked micellar gel composition is not limited to aqueous solutions and can also be used as a delivery vehicle for solutes.

Dated: January 3, 2002.

**Karen H. Brown,**

*Deputy Director.*

[FR Doc. 02–997 Filed 1–14–02; 8:45 am]

**BILLING CODE 3510–13–M**

## DEPARTMENT OF COMMERCE

### National Institute of Standards and Technology

### Advanced Technology Program Advisory Committee; Meeting

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

**ACTION:** Notice of partially closed meeting.

**SUMMARY:** Pursuant to the Federal Advisory Committee Act, 5 U.S.C. app. 2, notice is hereby given that the Advanced Technology Program Advisory Committee, National Institute of Standards and Technology (NIST), will meet Wednesday, January 30, 2002, from 8:45 a.m. to 3:45 p.m. The Advanced Technology Program Advisory Committee is composed of seven members appointed by the Director of NIST; who are eminent in such fields as business, research, new product development, engineering, education, and management consulting. The purpose of this meeting is to review and make recommendations regarding general policy for the Advanced Technology Program (ATP), its organization, its budget, and its programs within the framework of applicable national policies as set forth by the President and the Congress. The agenda will include an update on the ATP competition, an overview of the NIST Industrial Liaison Office, a presentation from the National Governors Association on efforts to assist states develop innovative strategies for science and technology, a presentation from Harvard University on the funding gap as it relates to states and universities, and a presentation from the State Science and Technology Institute on existing state S&T strategies. Discussions scheduled to begin at 8:45 a.m. and to end at 9:50 a.m. and to begin at 3:00 p.m. and to end at 3:45 p.m. on January 30, 2002 on the ATP budget issues and staffing of positions will be closed.

**DATES:** The meeting will convene January 30, 2002, at 8:45 a.m. and will adjourn at 3:45 p.m. on January 30, 2002.

**ADDRESSES:** The meeting will be held at the National Institute of Standards and Technology, Administration Building, Employees' Lounge, Gaithersburg, Maryland 20899.

**FOR FURTHER INFORMATION CONTACT:** Janet R. Russell, National Institute of Standards and Technology, Gaithersburg, MD 20899–1004, telephone number (301) 975–2107.

**SUPPLEMENTARY INFORMATION:** The Assistant Secretary for Administration, with the concurrence of the General Counsel, formally determined on January 3, 2002 that portions of the meeting of the Advanced Technology Program Advisory Committee which involve discussion of proposed funding of the Advanced Technology Program may be closed in accordance with 5 U.S.C. 552b(c)(9)(B), because those portions of the meetings will divulge matters the premature disclosure of which would be likely to significantly frustrate implementation of proposed agency actions; and that portions of meetings which involve discussion of staffing of positions in ATP may be closed in accordance with 5 U.S.C. 552b(c)(6), because divulging information discussed in those portions of the meetings is likely to reveal information of a personal nature where disclosure would constitute a clearly unwarranted invasion of personal privacy.

Dated: January 9, 2002.

**Karen H. Brown,**

*Deputy Director.*

[FR Doc. 02–929 Filed 1–14–02; 8:45 am]

**BILLING CODE 3510–13–P**