permissions, and associating the roles with a set of objects, such as resources or files. Different roles may have differing permissions to objects associated with an OAT, and objects may be assigned to plural OATs. A mechanism is also presented whereby system administrators are provided with the capability to display and manipulate access designations by operating only on the independent OATs.

NIST Docket Number: 98–010US.

Title: Planar Geometry Superconducting Coil Having Internal Damping Resisters.

Abstract: The invention is jointly owned by the U.S. Government, as represented by the Secretary of Commerce, and the University of Colorado. The operation of a planar geometry superconducting coil used in conjunction with a ground plane is improved by intracoil damping. This damping reduces coil resonances. The improvement consists of an intracoil shunt, which damps the resonances of the coil by connecting each turn, or loop, of the multiturn/multiloop coil with resistors. One example of a planar geometry superconducting coil which is effectively damped according to the present invention is the input coil to a superconducting quantum interference device (SQUID). The intracoil shunt may be added to the SQUID at the same time in the SQUID fabrication as the junction shunts.

NIST Docket Number: 98–072US.

Title: Method For The Chemical Precipitation Of Metallic Silver Powder Via A Two Solution Technique.

Abstract: A method for the chemical precipitation of metallic silver powder employs a two solution technique in which a solution of a tin salt and a solution of a silver salt are mixed in the presence of an inorganic or organic acid, alumina, an anionic surfactant, and a colloid to form a precipitation solution at a temperature and pH suitable to effect the chemical precipitation of silver. Almost 80% by weight of the precipitated powder agglomerate is less than 25 microns in diameter, and the individual powder particles which compose the agglomerate range in size from 0.2 to 2.0 microns. In addition to the favorable size distribution, silver particles precipitated in the presence of a gelatin colloid can be used with a minimal amount of sieving so that little work hardening is imparted to the particles. The powder can be annealed at a temperature of up to 750 degrees C for two hours in air with minimal sintering, and the acid-assisted hand consolidated of powder produced according to the present technique is capable of producing silver compacts which are nearly 80% dense. Advantageously, a hand consolidated silver compact which comprises the powder of the present invention equals or exceeds the transverse rupture strength, shear strength, creep, toughness, corrosion resistance, microleakage, and wear properties of conventional silver amalgam.

Karen H. Brown,

Deputy Director.

[FR Doc. 99–20571 Filed 8–9–99; 8:45 am]

BILLING CODE 3510–13–M

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

Announcement of Public Meeting of the Industry Usability Reporting Project (IUSR)

AGENCY: National Institute of Standards and Technology, Commerce.

ACTION: Notice of meeting.

SUMMARY: The Third Workshop of the Industry Usability Reporting Project will be held as a forum for introducing a newly developed format for reporting usability testing results and for explaining the requirements for participating in an eighteen-month pilot testing of this format. Industry partners are invited to join this effort to standardize the method by which software usability reports are generated. The goal of the on-going effort is to develop a Common Usability Format (CIF), which, if used for exchanging information between software vendors and software consumer organizations, will have positive impacts on the Total Cost of Ownership of software. More information about the IUSR Project can be obtained at: http://www.nist.gov/itl/div894/vvrg/iusr.

Pursuant to 15 U.S.C. 272 et seq., the National Institute of Standards and Technology (NIST) cooperates with industry to accelerate the development of technologies that allow intuitive, efficient access, manipulation and exchange of complex information by facilitating the creation of measurement methods and standards.

DATES: The meeting will be held September 14(8:30 am—5 pm) and September 15 (8:30 am—12:30 pm), 1999.

ADDRESS: The meeting will take place at the Oracle Conference Center, 350 Oracle Parkway, Redwood Shores, CA 94065.

FOR FURTHER INFORMATION CONTACT: Sharon Laskowski, NIST, 100 Bureau Drive, Stop 8940, Gaithersburg, Maryland 20899–8940. Telephone (301) 975–4535 or E-mail sharon.laskowski@nist.gov.

Dated: August 4, 1999.

Karen H. Brown,

Deputy Director.

[FR Doc. 99–20572 Filed 8–9–99; 8:45 am]

BILLING CODE 3510–13–M

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

Announcement of a Partially Closed Meeting of the Manufacturing Extension Partnership National Advisory Board

AGENCY: National Institute of Standards and Technology, 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 National Institute of Standards and Technology's (NIST's) Manufacturing Extension Partnership National Advisory Board (MEPNAB) will meet to hold a meeting on Thursday, September 9, 1999. The MEPNAB is composed of nine members appointed by the Director of NIST who were selected for their expertise in the area of industrial extension and their work on behalf of smaller manufacturers. The Board was set up, under the direction of the Director of NIST, to fill a need for outside input on MEP. MEP is a unique program consisting of centers in all 50 states and Puerto Rico. The centers have been created by a state, federal, and local partnership. The Board works closely with MEP to provide input and advice on MEP's programs, plans, and policies. The purpose of this meeting is to delve into areas of operation determined by the Board. The agenda includes an MEP overview status, leveraging of the ATP results for smaller manufacturers, and ideas for moving towards performance-based operations. The portion of the meeting, which involves personnel and propriety budget information, will be closed to the public. All other portions of the meeting will be open to the public.

DATE AND ADDRESS: The meeting will convene on September 9, 1999, at 8 a.m. and will adjourn at 3:30 p.m. and will be held at the National Institute of Standards and Technology, Building 101, 10th floor conference room, Gaithersburg, Maryland. The closed