



Launch of CO<sub>2</sub> Observation Sonde Test at Tsububa Office  
(Photo by JST)

## JST Succeeded in CO<sub>2</sub> Monitoring Test !

The CO<sub>2</sub> Observation Sonde (prototype) was successfully launched with the instrument developed by Development of Systems and Technology for Advanced Measurement and Analysis of JST (Japan Science and Technology Agency) at Tsububa Office of Meisei Electric in Moriya City, Ibaragi Prefecture in December last year.

JST is promoting research and development for the advanced measurement analysis technology and instruments, and the surrounding systems contributing to future creative and unique research and development to meet the needs at the highest research and the manufacturing sites.

Meisei Electric will continue the efforts for the development to collaborate with JST aiming at the use of weather change prediction and warning prevention activity towards future manufacturing of CO<sub>2</sub> observation sonde.



Exhibition Area<sup>1</sup> at Harumi Triton Square and Exhibition Scene at the Booth

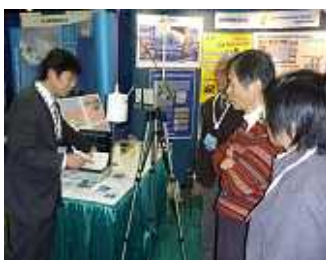
## QCAST and Seismic Intensity Meter Demonstrated at the ANET-Supporting Disaster Prevention Exhibition !

Meisei Electric's earthquake disaster measurement instruments were exhibited at the disaster prevention exhibition supported by ANET (distributor), a group company of Railway Technical Research Institute.

The disaster prevention organizations of the "Harumi Triton Square" (Chuo-ku, Tokyo), a compound institution consisting of offices, stores and apartments held the disaster prevention exhibition for the 18th and the 19th of January, in which the disaster prevention institutes, the companies employees and inhabitants of the district participated a lot.

The instruments exhibited were QCAST alert unit (S740) and Nowcast seismic intensity meter for earthquake information (S100A) introducing the latest earthquake disaster prevention technology together with ANET.

January 17 of the day before was the 15th year after the Hanshin Awaji Great Earthquake Disaster occurred. From the people who visited the exhibition it was commented that "Disaster prevention awareness was raised by knowing the state-of-the-art of earthquake emergency news".



Meisei Electric's Attendees Explaining the Details of CO<sub>2</sub> Sensorsonde and GPS Sounding Systems

## Meisei Electric's Weather Observation New Technology Exhibited at AMS !

The 91st AMS (American Meteorological Society) was held from January 17 through January 21 at Atlanta, Georgia, where Meisei Electric exhibited focusing on new products jointly with other manufacturers of Japanese weather observation instruments.

At the exhibition adhered to the congress of the international society, strong interests were put to GPS radiosonde sounding system for research institutes newly released last year and successful launched carbon dioxide (CO<sub>2</sub>) sensorsonde by many researchers, for which the detailed explanation was given about respective instrument and the systems by the personnel in charge. Meisei Electric makes use of advanced technology in the field of international environment measurement and continues to provide the systems contributing to global environment and analysis of the weather mechanism.

## FROM UNDERWATER TO OUTERSPACE

Meisei Electric is the worldwide general environmental observation systems manufacturer aiming at the future enrichment of the mankind and the society under the theme of "From Underwater to Outerspace" by the full use of its advanced technology.