



## Meisei Electric at SmallSat Conference in US !

For the period of August 13-16, 2012, Meisei Electric has participated in the Small Satellite Conference held at Utah State University (Logan City, USA) as member of IHI Group.

IHI Aerospace, representative of IHI Group, sponsored together with Lockheed Martin and Boeing at the Conference, where Meisei Electric exhibited CubeSat "WE WISH" (Engineering Model) with the detailed explanation by panels. Among the models exhibited at the Conference, Meisei Electric's "WE WISH" drew attention of the participants as an Engineering Model, for which lots of specialized questions were given including the application.

We will continue the best to obtain current status and needs of the market by attending splinter meetings such as CubeSat Workshop at the same time.



Next-Generation Smart 2 × 4 MIDEAS Demonstration Experiment House

## Announcement of Start for Weather and Earthquake Sensor Demonstration Experiment in Connection with HEMS

Meisei Electric will be deeply involved in the demonstration experiment of nextgeneration housing "Smart 2x4 MIDEAS" (Kashiwanoha, Chiba Pref.) constructed by Mitsui Home (Tokyo) focusing on the latest environmental technology.

The MIDEAS is a part of the project "Kashiwanoha Smart City" developed by Mitsui Fudosan, where Mitsui Home completed an experimental house for the demonstration. As an active energy and smart technology in house, Meisei Electric will be in charge of weather and earthquake sensor installation for comfort and reliability demonstration. Through the efforts in this project we will make full use of weather and earthquake observation technology, which Meisei Electric has so far developed and cultivated for JMA (Japan Meteorological Agency) and research institutes aiming to realize new life style. \*HEMS(Home Energy Management System)

Mitsui Home WEBs: http://www.mitsuihome.co.jp/ http://www.mitsuihome.co.jp/company/news/2012/0910.pdf



QCAST®Series (Alert Unit)

For your guidance about Meisei electric's activities

## Notice for New Release of QCAST®Series to Meet JMA Guideline

Meisei Electric will start its sales for Emergency Earthquake Alert Terminal QCAST®Series (Alert Unit and Equipment) to meet the guideline disclosed by JMA (Japan Meteorological Agency) from the 1<sup>st</sup> October, 2012.

<Features of New Product>

• It will meet JMA guideline summarizing recommendations for the use of Emergency Earthquake Alert by reinforcing the function of software for conventional QCAST®Series.

1. At the time of deep-focus earthquake, either "operative" or "no operative" will be selective.

2. At the time of "Warning", function of indication method will be enhanced.

•The information sound is operative in line with the new acceptable use policy relating to the information sound of emergency earthquake alert developed by NHK. The NHK information sound chimes only for more than estimated seismic intensity 4, and in the case of less than estimated seismic intensity 3, it will be Meisei Electric's selective original sound.

## FROM UNDERWATER TO OUTERSPACE

Meisei Electric aims at the "World's Total Solutions Provider" covering from underwater to outerspace under the theme of "Contributing towards Human and Social Rich Environment" by the full use of advanced technology.

meisei electric co., ltd. www.meisei.co.jp

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