

A X-ray Image of Eclipse Dated 5/21 Captured by "HINODE" Operation (Source:JAXA)

Solar Eclipse on JAXA WEB Site !

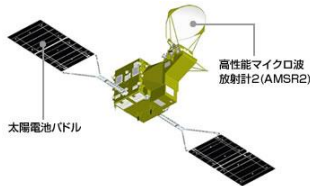
Please access to JAXA Web site and see photos showing images of an annular solar eclipse observed by Solar Physics Satellite "HINODE" and Quasi-Zenith Satellite-1 "MICHIBIKI" from the Space on the 21st May, 2012 respectively. The photos of the "HINODE" captured a scene of the partial solar eclipse showing the blackened Moon passing through in the black of brilliant solar corona with X-rays. Also the monitor camera on the "MICHIBIKI" captured the area above Japan shadowed and blackened by the Moon.

Meisei Electric were honored to develop the X-ray telescope on the "HINODE" and the monitor camera on the "MICHIBIKI".

For JAXA Web site please see:

"HINODE":http://www.isas.jaxa.jp/j/topics/event/2012/0521_annulareclipse.shtml

"MICHIBIKI":http://www.jaxa.jp/projects/sat/qzss/index_j.html



Deployment of "SHIZUKU" (Source:JAXA)

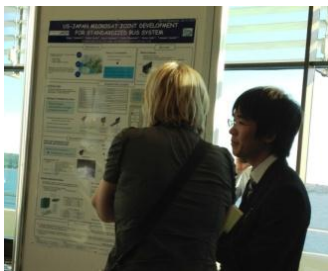
Meisei Electric's Monitor Cameras Actively in Operation on "SHIZUKU" !

A water cycle change observation satellite "SHIZUKU" (GCOM-W1), which was launched at 1:39 AM on May 18, 2012 (Friday) JST, is successfully flying on the orbit of the Earth circle. The "SHIZUKU" will observe the quantity of rains and water steam, and seawater aiming to utilize the data for the research on environmental change of the Earth, weather prediction and fishery.

We were in charge of 6 units of monitor camera for the "SHIZUKU", same of which were on "IBUKI" in 2009 and "MICHIBIKI" in 2010 respectively in the past. JAXA WEB site has disclosed deploying Images of both "Solar Battery Paddles" and "High Performance Microwave Radiometer Antenna" as follows.

http://www.jaxa.jp/press/2012/05/20120523_sac_shizuku.pdf

We trust these images taken clearly show our outstanding technology drawing attention. In this way, Meisei Electric's observation instruments are playing important roles in the fields of the Space.



Meisei Colleague Detailing Visitor on Microsat at the Poster Session

Meisei Electric Participated in "European 20th Anniversary Memorial Small Satellite Symposium" !

During the period of from June 4, 2012 to June 8, 2012, we, together with US-based technical collaborator Southwest Research Institute, jointly participated in the 20th anniversary memorial symposium called "20th Small Satellites Systems and Services" (The 4S Symposium) in Europe. It is one of the distinguished symposiums relating to small satellite as well as "Small Satellite Conference" held in the U.S. every year.

Meisei Electric and SwRI team exhibited and detailed a large-sized poster in front of visitors showing currently developing "Microsat (50kg class)", and also distributed the reduced copies, company profile, theses and giveaway items drawing visitors interests. Through the symposium we have received several questions on especially developing status of "LED Visible Light Communication" and "Ion Thruster" and technical collaboration between Meisei Electric and SwRI. Meisei Electric will deploy sales activities for "Microsat" in Asian market paying careful attention to the movement in US and European markets.

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.