

MECHATROLINK News provide members of MMA with the latest information on MECHATROLINK

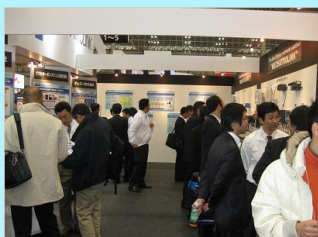
### SEMICON Japan 2008 Participation Report

The MECHATROLINK Members Association exhibited at SEMICON Japan 2008, from December 3 - 5 (Wed. - Fri.), 2008 at Makuhari Messe, Chiba Prefecture.

We demonstrated the recently released MECHATROLINK-III, and explained it in a way that customers could easily understand. The presentation, along with its sound effects and delivery, appealed to many visitors. We can expect further developments for MECHATROLINK because many visitors, including some from semiconductor and LCD manufacturing industries, gained an understanding of open network at the exhibition.



Customers stopped to see the -> easy-to-understand MECHATROLINK-III presentation



<-Six member companies promoted their products by exhibiting their products on separate tables.

Exhibition hostesses handed out novelty dolls to visitors.



<- Many customers came into the MMA booth and posed serious questions to the staff.

### MECHATROLINK Seminar

The 2009 MECHATROLINK Seminar is scheduled as follows. We are looking forward to seeing many of you there.

#### 【Program】

Seminar for MECHATROLINK-III-compatible product developers  
13:00 - 16:45

#### 【Date and Place】

Date : March 6, 2009 (Fri.)

Place: Conference Room 604, ACROSS FUKUOKA, Fukuoka City

Please visit the MMA website for details.

2008 seminar



### MECHATROLINK Fair

The MECHATROLINK Members Association will hold MECHATROLINK Fair in Kumamoto, Hiroshima, and Kyoto in February.



**MECHATROLINK FAIR**  
メカトロリンクフェア 開催のご案内

MECHATROLINKのパワーをあなたの装置に!

3会場共 入場無料

熊本会場	広島会場	京都会場
開催日: 2009年2月2日(月)	開催日: 2009年2月4日(水)	開催日: 2009年2月6日(金)
開催時間: 13:00~17:00	開催時間: 13:00~17:00	開催時間: 13:00~17:00
会場: グランメッセ熊本 2Fコンベンションホール	会場: 広島県立広島産業会館 西第1展示場	会場: みよこめつせ 第一展示場

At these fairs, various products compatible with open motion network MECHATROLINK will be exhibited. Sixteen major Japanese companies will exhibit products that include PLCs, motion controller, servo drives, I/Os, and temperature adjustment devices, which are required for your machines.

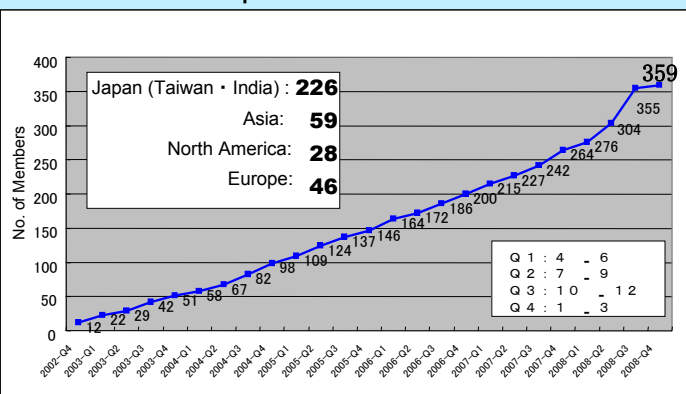
At the fair, a keynote speech on 450mm semiconductor trends as well as the solar energy generation business will be delivered by a guest speaker.

You can download the details of the fair and the application form from the MECHATROLINK Members Association website.  
[http://www.mechatrolink.org/jp/events/2008/event\\_081225\\_mechatrolinkfair.html](http://www.mechatrolink.org/jp/events/2008/event_081225_mechatrolinkfair.html)

Admission is free but you are required to apply for admission in advance. Please fill out the application and fax it to MMA. At the exhibition, if you answer a questionnaire, you will have a chance to win an electronic dictionary. We are looking forward to seeing many of you at the fair!!

### Increase in MMA Members

326 companies (Nov. 2008) ⇒ 359 companies (Jan. 2009)  
33 new member companies!



## Branch Office Report No.3[Korea Branch Office]

We have been promoting MECHATROLINK by focusing on system support. We try to satisfy user needs by increasing the number of MECHATROLINK compatible products as well as by facilitating further development of these products.

MECHATROLINK has a long track record marked by superior quality, and can boost the performance of a variety of products. It is the optimal network for system support.

Currently, the trend is for open networks. System reliability can be improved by establishing networks with high quality. In a bad economy, top technologies and quality have real advantages.

In Korea, MECHATROLINK is frequently used in semiconductor and FPD markets, realizing multi-axis top performance. For example, a MECHATROLINK member company, Hanmi Semiconductor Co., Ltd., developed a controller and a pulse output module for motion control. They are now used for semiconductor manufacturing devices, which are being increasingly exported overseas. We are looking forward to further developments of MECHATROLINK.

We expect servo drive products to be expanded and software that facilitates development to be improved. With that, we want to promote MECHATROLINK to a support a wider range of systems.



Suzuki (left):  
MECHATROLINK Korea Branch Office

AHN SANG YOUNG (right):  
MECHATROLINK Korea Branch Office

WE LOVE MECHATROLINK

## New MECHATROLINK Products

New MECHATROLINK compliant products by MMA member companies.

### Tyco Electronics AMP K.K.

#### **MECHATROLINK-III connector kit**

Model:P/N 2040008-2



1891800-2



Features:

- Connector kit for MECHATROLINK-III
- A set of connectors for one side are contained in one package.
- Crimp tool for shield (1891800-2) is available.
- RoHS compliant.

Inquiries:

Tyco Electronics AMP K.K.  
Hisamoto 3-5-8, Takatsu-ku, Kawasaki, Kanagawa 213-8535  
Tel: +81-44-844-8111

### Yaskawa Electric Corporation

#### **AC Servo Drive $\Sigma$ -V with MECHATROLINK-III communications**

Model:SGDV-□□□□□□□□ (□· depends on specifications)

Features:

- Superlative performance  
Settling time is slashed by the best amplifier response in the industry. Standard use of the high resolution encoder has enabled high precision and fine processing.

- Simple start-up and tuning-less function  
-----just plug it in and start the motor without tuning.

New and improved autotuning function

-----automatic tuning that can optimize your machine.

New one-parameter tuning function

-----one-parameter tuning to machine's limitation.

- Outstanding expandability

Supports a wide range of products from 50 W to 5 kW.  
Supports all linear motors, direct drive motors, and linear sliders. Supports fully closed control with an option module.



$\Sigma$ -V

Inquiries:

Yaskawa Electric Corporation  
We have offices in different locations. Please refer to MECHATROLINK Catalog on the MMA website (<http://www.mechatrolink.org/>).

## New MMA Members

All Control Enterprises, Any Work Corporation, DHOWA-TECHNOS Co., Ltd., FREESTATION incorporated, Kiser Controls Co., SEEK ELECTRONICS CO., LTD., SYN-TEK Technologies Inc., TEX COMPUTER S.r.l., and YOSHIO ELECTRONIC COMPANY

(\*Only those companies that gave us permission for disclosure are listed here.)

## Future Event

Feb.2, 2009 MECHATROLINK Fair (Kumamoto)

Feb.4, 2009 MECHATROLINK Fair (Hiroshima)

Feb.6, 2009 MECHATROLINK Fair (Kyoto)

March 6, 2009 MECHATROLINK Seminar (Fukuoka)

March 4-6, 2009 AIMEX Industrial Automation, Instrumentation & Measurement Exhibition (Seoul)

April 15 - 17, 2009 FINETECH JAPAN

**Inquiries:**

For questions about joining MECHATROLINK Members Association and other inquiries, please contact the MMA.

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