

### MECHATROLINK NEWS provides members of MMA with the latest information on MECHATROLINK

#### Establishment of MMA Offices Overseas

- **MMA overseas offices established in the U.S., Germany, Korea and China.**
- **Enhanced global support to members**

The MECHATROLINK Members Association (MMA) has been expanding its activities not only in Japan but on a global scale, with the aim to develop MECHATROLINK into a world-wide open network.

To increase the familiarity and visibility of MECHATROLINK on the world stage and to provide support to users overseas, the MECHATROLINK Members Association has set up offices in the U.S., Germany, Korea, and China.

These MMA overseas offices offer information on MECHATROLINK, set up necessary equipment, and provide training to create an environment in the respective regions that will facilitate the recruitment of new members, public relations activities and technical support provision.

The establishment of MMA offices overseas will boost the activities of the MMA toward broader use of MECHATROLINK throughout the world, and help develop it into a global standard network, compliant with various kinds of standards.



MMA Offices in the World

#### Establishment of MMA in China

The General Secretary from the MMA Secretariat participated in the signing ceremony for the establishment of the MECHATROLINK Members Association in China.

The establishment of the MMA in China, with its dramatically growing market, is a great step in bringing MECHATROLINK toward being a global open network. Rapid expansion of its use is expected.

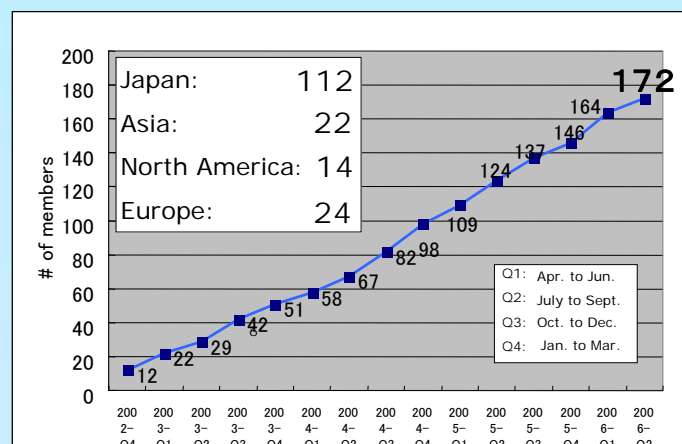
We all look forward to the success of the MMA in China.



Signing Ceremony

#### Increase in MMA Members

146 companies (Mar. 2006) ⇒ 172 companies (Sept. 2006)  
Growth by 26 companies



## New MECHATROLINK Products

### Melec Incorporated

#### Easy to operate controller and driver like an I/O device using a combination of I/O bit signals

- Controller (four-axes) for stepper and servo motors  
Model: C-M581S  
Features: Compact (W88.5 x D94 x H59), connection per axis
- Controller driver (two-axes) for stepper motors  
Model: CD-M582S / ADB5432  
Features: Compact (W75 x D91 x H82.5) all-in-one unit with a relay unit and driver ( for 5-phase stepper motors) integrated



C-M581S



CD-M582S / ADB5432

### Yaskawa Electric Corporation

#### New Concept Servo Drive Series – JUNMA –

##### Upon connection ● —● ready to start

- Model: SJDE-□□ ANA  
"□□" varies, from 01 to 08, depending on capacity; 100W to 750W.
- Features: Simple and quick to start. Just unpack and connect it. (tune-less servo + self-configuration Yaskawa MP2000)  
Stable response unaffected by changes in machine status



### Publication of MMA Catalog

The MMA catalog is scheduled to be revised soon.

The MMA and support tools for developing the products will be introduced in the revised version.

This version will be uploaded to the MMA website in October 2006.

Click "MECHATROLINK Catalog" in the "MECHATROLINK" on the top page of the MMA website to find the revised version.

## Release of RoHS-compliant Cable

RoHS-compliant MECHATROLINK-II cable is now available from Yaskawa Controls Co., Ltd.

This new cable, in addition to complying with the RoHS Directive, provides superior mechanical reliability with enhanced lock strength and an improved cable clip system. There is no change in electrical specifications.

To order, simply add "-E" to the end of the conventional model No.

E.g.) JEPMC-W6002-05-E



RoHS-compliant Cable

\*Contact Yaskawa Controls Co., Ltd. for prices, delivery and other details.

Note) The MECHATROLINK-II cable supplier has been changed from Yaskawa Electric Corporation to Yaskawa Controls Co., Ltd.

## New MMA Members

Amada Co., Ltd., SYSTEC Inc., Yaskawa Electric Taiwan Corporation, TECO Electric & Machinery Co., Ltd., ICW-Ingenieurbüro Christian Wölz, Fuji Electric Systems Co., Ltd., SG Co., Ltd., Trust Automation Inc., AB&T s.r.l., Soft Servo Systems Japan, Inc., Technowave Inc., D.Electron S.r.l., ESA/GV s.r.l., OMRON Europe B.V., Avail Corporation, Daiden Co., Ltd., Hurco Automation Ltd.

## Upcoming Schedule

November	SPS/IPC/DRIVES Germany (Nov. 28 to 30)
November	MOF2006 Japan (Nov. 29 to Dec. 1)
December	SEMICON JAPAN 2006 (Dec. 6 to 8)
February	Seminar in Fukuoka (Feb. 9)

### Contact

If you want to join the MECHATROLINK Members Association or have any inquiries, please contact us below.

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