

MECHATROLINK News provides members of MMA with the latest information on MECHATROLINK.

MECHATROLINK Fair Report

The MECHATROLINK Members Association held MECHATROLINK Fair in Kumamoto on February 2 (Mon.), MECHATROLINK on February 4 (Wed.), and Kyoto on February 6 (Fri.). Thanks to the pleasant weather, each fair had a large turn-out visitors. Our demonstrations focused on the connectivity of MECHATROLINK- II and -III with various products. Each MMA member company also demonstrated their products in separate booths. Attendance figures showed 226 in Kumamoto, 173 in Hiroshima, and 301 in Kyoto. In Kumamoto and Hiroshima, Mr. Yasuji Nakamura, a member of the SEMI Board, delivered keynote speeches on the latest trends in 450mm semiconductor standards. In Kyoto, Mr. Takashi Ohigashi from RTS Corporation delivered a keynote speech on the present conditions and prospects for the solar energy generation business.



Mr. Yasuji Nakamura, a member of the SEMI Board, presenting the latest information about semiconductors

Mr. Takashi Ohigashi from RTS Corporation discussing the future of the solar energy generation business



Visitors' Reactions

We provided 16 booths for MMA members and one booth for the MMA. Many customers were stopping at each booth to listen to the explanation.



FINETECH JAPAN

The MECHATROLINK Members Association will participate in FINETECH Japan, from April 15 - 17 (Wed. - Fri.), 2009 at Tokyo Big Sight. (Booth Number :14-29, East Hall 2) FINETECH Japan is a comprehensive exhibition featuring flat panel display (FPD) R&D and manufacturing technologies. It is the world's biggest FPD industry exhibition. The MMA will display motion control products and I/O devices required for flat panel display manufacturing equipment, as well as the open network MECHATROLINK for reduced wiring between devices. Our exhibition will include a demonstration of the connectivity of products that are compatible with the Ethernet-based MECHATROLINK-III, the next generation of communications, as well as a demonstration of products compatible with the general-purpose MECHATROLINK-II. We are looking forward to seeing many of you at the exhibition.

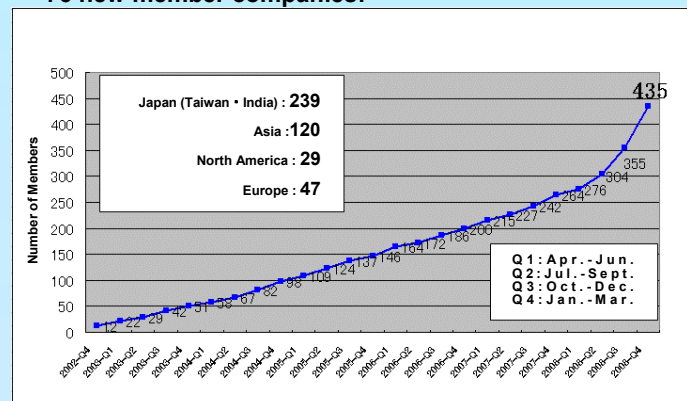
◆Participating MMA member companies:

- ANYWIRE CORPORATION
- Digital Electronics Corp.
- MYCOM, INC.
- ORIENT MOTOR Co., LTD.
- Soft Servo Systems Inc.
- TIETECH CO., LTD.
- YASKAWA ELECTRIC CORPORATION
- YOKOGAWA ELECTRIC CORP.



Increase in MMA Members

359 companies (Jan.2009) ⇒ 435 companies(Mar.2009)
76 new member companies!



CIMT2009

The 11th China International Machine Tool Show

The MECHATROLINK Members Association will participate in CIMT2009, the 11th China International Machine Tool Show, which will be held in Beijing from April 6-11(Mon.- Sat.), 2009. CIMT has been recognized as one of the four major international machine tool shows. We plan to exhibit MECHATROLINK-III as well as CNCs with MECAHTROLINK- II by MMA members companies in China.
Don't miss it.

Introduction of MECHATROLINK-III

- YASKAWA ELECTRIC CORPORATION

Displays of CNCs with MECHATROLINK- II

- Syenyang Golding NC Tech.Co.Ltd
- SOFT SERVO SYSTEMS. INC
- Guangzhou LokShun CNC Equipment Ltd

AIMEX 2009 Participation Report

The MECHATROLINK Members Association participated with an exhibition at AIMEX 2009 (Industrial Automation, Instrumentation & Measurement Exhibition 2009) from March 4-7 (Wed.-Sat.), 2009 in Seoul, Korea. Our demonstration of the MECHATROLINK connectivity of 27 compliant products greatly impressed many visitors. In addition to the User's Lecture delivered by Hanmi Semiconductor,Co., we held a MECHATROLINK seminar on open network MECHATROLINK that helped visitors from the factory automation industry gain an understanding of open network systems.

We expect many further developments for MECHATROLINK because 55 companies became new MMA members during the exhibition.

New MECHATROLINK Products

We introduce two new MECHATROLINK- II compliant products by MMA member companies.

YASKAWA ELECTRIC CORPORATION

Remote I/O Module for MECHATROLINK-II

●8-point I/O Module



Model : JAMSC-IO2920-E
Approx.Mass : 300g

I/O Channels : 8/8
Rated Voltage : 12/24 VDC
Rated Current : Input : 2.5 mA / 5 mA
Output : 0.3 A
I/O Mode : Input : Combined sink / source mode
Output : sink mode
External Power Supply : 24 VDC (20.4 V to 28.8 V), 90 mA

●Relay Output Module



Model : JAMSC-IO2950-E
Approx.Mass : 300g

Output Channels : 8
Rated Voltage : 12/24 VDC, 100/200 VAC
Rated Current : 1.0 A
Output Mode : Contact output
External Power Supply : 24 VDC (20.4 V to 28.8 V), 50 mA

Inquiries:

Yaskawa Electric Corporation
Please refer to MECHATROLINK Catalog on the MMA website (<http://www.mechatrolink.org/>).

New MMA Members

KYOEI ELECTRIC CO., LTD., Arrow7 Co. Ltd., DAIDO ENGINEERING CORP, Techmaster, Inc., Xi 'an Jiaotong University, ZhengZhou RunHua Automation Equipments CO., LTD, Doosan Mechatec Co., LTD., EASTERN NETWORKS, E-Tec, INFRARED KOREA, LTD, JAESUNG FA, NOA TECH, PAMTEK, POSCON, SEAH MECHATECH, KOREA VILENE CO.,LTD, VINNA TRADING, Youwon precision CO. LTD

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

Future Event

- Apr.6-11 CIMT2009(China International Machine Tool Show)
- Apr.15-17 FINETECH JAPAN
- Jun.24 Annual General Meeting
- Aug.4-8 Taipei International Automation Technology Exhibition 2009

Inquiries:

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

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Publishing Office:MECHATROLINK Members Association
Kamifujisawa 480, Iruma, Saitama, Japan 358-8555
TEL: +81-4-2962-7920 FAX: +81-4-2962-5913
e-mail : mma@mechatrolink.org
URL : <http://www.mechatrolink.org/>

Executive Editor: Takashi Tanaka, General Secretary of
MECHATROLINK Members Association