Vol.10 Aug.2008

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

The 2008 MECHATROLINK General Meeting

The MECHATROLINK Members Association third general meeting was held at Tokyo Garden Parace in Ochanomizu, Tokyo. It was followed by lectures and a reception.

During the meeting, the MMA Secretariat reported on the activities of the association in 2007, plans for FY2008, and the annual financial statements for FY2007.

Guest speakers were invited from Nissan Motor Co., Ltd. and Shinkawa Ltd. They gave interesting talks about trends and issues regarding network and control devices in the automobile manufacturing industry and in the semiconductor manufacturing industry.

In FDT/DTM meeting, held separately from the main assembly, participants talked about merits and issues involved in FDT/DTM use, summary of activities so far, and policy on future activities.

New MECHATROLINK products were introduced by IAI Corporation, M-SYSTEM Co, LTD., YOKOGAWA ELECTRIC CORPORATION, MYCOM, INC., and Sky Link Corporation. After the lectures, the MECHATROLINK-III release was reported on and participants took notes.

In a reception held at the end of the day, members exchanged information and actively promoted their products. In brief greetings by members, they talked about their expectations and hopes for MECHATROLINK.



EASTPO2008 Participation Report (China)

The MECHATROLINK Members Association manned booths for the first time at EASTPO2008, the 10th Shanghai Machine Tool Fair held in Shanghai, China, July 9(Wed) through 12 (Sat). The 14th China International Processing, Packaging and Printing Technology Exhibition was also being held next to the EASTPO 2008. The exhibitions bustled with about 100,000 visitors all together.

The two booths MMA had were rather small, but the demonstrations of open network MECHATROLINK-II attracted many visitors.



The following MMA members participated in the exhibition.

Omron Corp., YOKOGAWA ELECTRIC Corp., ORIENTAL MOTOR Co., LTD., NYCOM INC., Digital Electronics, Corp., RKC INSTRUMENT INC., and Yaskawa Electric, Corp. from Japan.

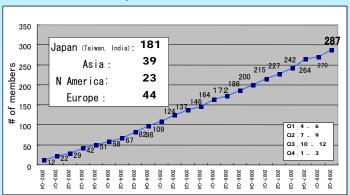
Shenyang Institute of Computing Technology and Soft Servo China from China. A MECHATROLINK seminar was also held. The seminar and conversations exchanged indicated that interfaces for motion control are shifting from pulse and analogue to networks.

MMA Exhibition Booth



Increase in MMA Members

270 companies (May 2008) ⇒ 287 companies (Aug. 2008) 17 new member companies!



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New MECHATROLINK Products

MECHATROLINK compliant products by MMA member companies.

M-System Co., Ltd.

Fewer points I/O unit for MECHATROLINK-II

Model: R7ML



Features:

- · Compact all-in-one package
- · Sensor signals can be effectively combined
- 4 analog inputs and 2 analog outputs
- · The extension module can be attached to the base module easily

Analog and discrete signals can be mixed.

Inquiries:

M-System Co., Ltd Higobashi-Nittai Bldg. 2F, 1-10-2 Edobori, Nishi-ku, Isaka

550-0002, Japan

TEL:06-6659-8200 FAX:06-6659-8510 E-mail:hotline@m-system.co.jp URL:http://www.m-system.co.jp

Sky Link Corporation

MECHATROLINK-III Starter Kit



OS : WindowsXP

Features:

· For devices equipped with MECHATROLINK-III.

System tool that complies with MMA communication specifications.

- Provides maintenance support, including system maintenance and analysis as a system tool.
- · Contains a built-in network interface card for PC and Windowsbased software.
- · Can easily make communication settings for the built-in network interface card, send MECHATROLINK commands, and view communications data.

Features a trace function that includes graphs of trace data that are easy to use for visual analysis.

Inquiries:

Sky Link Corporation Ito Bldg. 2F, 3-1-28 Gintencho Hakata-ku, Fukuoka, 816-0079, Japan

TEL:092-592-0572 FAX:092-592-0572 URL:http://www.sky-link.jp/

Upcoming MECHATROLINK Seminar

The 2008 MECHATROLINK seminar details follow. We are hoping to see many of you at the seminar.

[Program]

MECHATROLINK-II Introductory seminar 10:15 to11:45 MECHATROLINK-III Seminar for Developers 13:15 to16:45

[Date & Place]

Area: Tokyo

Date: Aug. 29, 2008 (Fri)

Place: Tokyo International Forum, G block 6F G608

For details, visit the MMA website.



MECHATROLINK Website Visitor Numbers

Thank you for your frequent visits to the MMA website. The website was accessed 297,000 times in Aug. 2008, an increase of 62,000 over the same month last year. This tells us that MECHATROLINK is becoming known to more and more people. We will update the site constantly and look forward to your frequent visit.

New MMA Members

Guangzhou SIBO Automation Co., Ltd., Japan Altera Corp., SMC Corp., Linkwell Technologies, Inc., Nardi Elettronica s.r.l., TATA CONSULTANCY SERVICES JAPAN LIMITED, SHENZHEN DWL AUTOMATION CO., LTD., BEIJING KND CNC TECHNIQUE CO., LTD., Machinepro JP, sankenld, Shanghai Step Elevator Company, SHUZ TUNG MACHINERY INDUSTRIAL CO., LTD (* Only those companies that gave us permission for disclosure are listed here)

Future Event

Aug. MECHATROLINK Seminar (Tokyo): Aug. 29

Sept. SEMICON Taiwan 2008 (Taiwan): Sept. 9 - 11

Sept. MOF (Tokyo): Sept. 10 - 12

Oct. Motion Control Show 2008 (Korea): Oct. 8 - 10

Inquiries:

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

Issued: Aug. 28, 2008

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