

To all customers

29th of June, 2015

ORIENT SOGYO CO., LTD  
Marketing Dept. and Field Maintenance Div.  
Sumitomo Heavy Industries Mechatronics.Ltd.  
Sales Department1 and Service Department

## **Notice of Products Discontinuation of SYSTEM-MX (MC550)**

We would like to express our thanks for your continuing loyal patronage.

At this time, we would like to make an announcement that we will discontinue the manufacturing of "MC-550" controller because the some principal components are no longer being manufactured and alternative controller is available now.

We recommend replacing MC-550 with alternative model.

Even though we have kept enough components in our stock, so will continue to receive orders of this controller another one year for repeat customer. We will support this product for seven years after discontinuation.

Please be noticed the below for more details.

### 1)Discontinued model

Controller unit for SYSTEM-MX (MC550) Model

Number of Units and Cards

#### ① Main unit

- MCU rack : UMC550000-01, UMC550000-02
- MCC card : CMC550011-01

#### ② Cards belonging to motors or inverters

- Servo cards for vector motors manufactured by SHI : CMC50041-01 ~ 06
- Servo card for servo motors manufactured by KAWAMATA : CMC550040-01
- Servo card for DD motors manufactured by SHI : CMC550031-02
- Servo card for SDPH  
(inverter for DD motors which is manufactured by SHI) : 646751-800-03
- Daughter card for SDPH : 646751-812-03

#### ③ Devices for synchronization between some units

- CardforSynchronization(MMLC2) : CMC550509-01
- CardforSynchronization(MMSC) : CMC550506-01
- MM-Linkcables : WA1018-01 ~ 20

- Cable for synchronized signal : WA1018C-25
- Optical fiber cables : WA2019M-01 ~ 20

#### ④ Optional cards

- Thermistor I/F card : CMC550504-01
- Pulse generator card : CMC550513-01
- Cables for pulse generator : WA2080Q-06 ~ 12
- Cables for pulse generator : WA2081Q-06 ~ 12
- Terminal block for Pulse generator : X906BA119
- Terminal block for Pulse generator : X906BA101

#### ⑤ Communication devices

- CC-Link card : CMC550510-01
- CC-Link card 2 : CMC550515-01
- DeviceNet card : KMC550014-01
- ProfiBus card : KMC550012-01
- H-MAN card : CMC550502-01
- H-MAN communication cables : WA1008M-01~40
- H-MAN communication cables : WA1008C-10~90
- H-MAN communication cables : WA1008X-01~40
- H-MAN communication cables : WA1008X-41~49
- 5V H-MAN communication cable : WA1014M-01
- H-MAN communication card for AF1800  $\alpha$  : CF180050-01

#### ⑥ Others

- Operation panel : UMC550010-01
- Operation panel holder : UMC553015-01
- Operation panel communication cables : MF184001-03~07
- Serial isolation unit : UMC550011-01
- terminal block for analog extension : X906BA101
- cable for analog extension : WA0013M-01~-2
- cable for PC wiring : X911AD101
- PG cables : WA0016M-01~05
- PG cables : WA0041M-01~05
- PWM cables(for rear connection) : WA2020Q-02~20
- PLS power output cables for LDU : WA0030M-01~20
- PLS power output cables for LDU : WA0031M-01~20

2) Termination of order receiving : the end of June, 2016

3) After-sale services

- ① Repair product in house
- ② On-site Repair
- ③ Repair by customer using parts sent by us

4) Support period : until 30<sup>th</sup> June, 2023

The maintenance components or parts may not be available even before the support period expires due to beyond our responsibility such as the availability of parts and consumption of the stock.

5) Alternative model

Discontinued model	Alternative model	Remarks
SYSTEM-MX(MC-550)	SYSTEM-MX II (M7PF)	
Devices for H-MAN communication	Devices for MC-Link communication	

We would be grateful if you give us concession about this matter.

If you have some clarification regarding renewal from MC-550, repairs, services, and so forth, please feel free to ask sales staff.

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