Upgrade Information of MPE720 Version 5.54

1. Added and Improved Functions

Items added and features improved from MPE720 version 5.53 to version 5.54 are as follows.

No.	Feature	Classification
1	Supports the MP2101, MP2101T, MP2101M and MP2101TM	Add function
2	Supports the 265IF-01 communication module	Add module
3	Supports the wild-card device in MECHATROLINK-Ⅲ	Add function
4	Supports the IO2920 in MECHATROLINK-II	Add function
5	Improvement of displaying of present value of ladder program that displays a lot of steps on one screen	Improvement
6	Improvement of reading of trace data of trace manager	Improvement
7	Improvement of input of watchdog timeout value of 264IF-01	Improvement
8	Improvement of displaying of No47 servo driver user monitor information on SVC-01 monitor parameter	Improvement

2. Description

No.1 Supports the MP2101, MP2101T, MP2101M and MP2101TM
The MP2101, MP2101T, MP2101M and MP2101TM are supported.

No.2 Supports the 265IF-01 communication module
The 265IF-01 with the communication of CompoNet is supported.

< Supported version >

Controller	Supported version
MP2000 series controller	Version 2.74 or late

No.3 Supports the wild-card device in MECHATROLINK-Ⅲ

The wild-card device of MECHATROLINK-III is supported.
The SVC-01 motion module can connect the servo and IO that supports MECHATROLINK-III as a wild-card device.

< Supported version >

Controller	Supported version
SVC built into CPU	Version 2.74 or late
Option SVC-01	Version 1.03 or late

No.4 Supports the IO2920 in MECHATROLINK-II
The IO2920 of MECHATROLINK-II is supported.

< Supported version >

Controller	Supported version
SVB built into CPU	Version 2.74 or late
Option SVB-01	Version 1.28 or late

No.5 Improvement of displaying of present value of ladder program that displays a lot of steps on one screen
The current value of the ladder program more than 126 steps displayed on one screen is displayed.
The current value since 126 steps was not normally displayed in the previous version.

No.6 Improvement of reading of trace data of trace manager
The specified trace data point is read from the controller and the graph was displayed in the trace manager.
The specified trace data point might not be able to be read in a in a specific condition in the previous version.

No.7 Improvement of input of watchdog timeout value of 264IF-01
The number of input maximum digits of watchdog timeout value of 264IF-01 is limited to ten digits.

No.8 Improvement of displaying of No47 servo driver user monitor information on SVC-01 monitor parameter
No47 servo driver user monitor information is normally displayed.
It displayed different information as APOS displayed POS, and CPOS displayed MPOS in the previous version.