

	.....	1
	.....	1
Case 1	.....	1
Case 2	.....	2
Case 3	.....	2
Case 4	.....	2

x

가

.

(Cyclic Torque Mode)

Target Torque

가

가

.

Case 1

- OutPDO Data    Torque
- 1)
- OutPDO Data    Torque                    가                    Configuration
  - Torque                    OutPDO Map

Configurator

Scan

Download

Upload

Save

Load

Close

Topology

Net Info

Slave Info

**ProcessData**

[0200h] MASTER-DC

[0001h] MADHT1505BA1

[0002h] MADHT1505BA1

[0003h] MADHT1505BA1

SyncManager

SM	Size	Type
0	256	MBoxOut
1	256	MBoxIn
<b>2</b>	<b>19</b>	<b>Outputs</b>
3	25	Inputs

PDO Assignment

<input type="checkbox"/>	0x1600
<input checked="" type="checkbox"/>	<b>0x1601</b>
<input type="checkbox"/>	0x1602
<input type="checkbox"/>	0x1603

PDO List

Index	Size	Name	SM
0x1600	9	Receive PDO mapping 1	
<b>0x1601</b>	<b>19</b>	<b>Receive PDO mapping 2</b>	<b>2</b>
0x1602	15	Receive PDO mapping 3	
0x1603	21	Receive PDO mapping 4	
0x1A00	23	Transmit PDO mapping 1	

PDO Content (0x1A00)

Index	Size	Name	Type
0x6040:00	2	Controlword	UINT
0x6060:00	1	Modes of operation	SINT
<b>0x6071:00</b>	<b>2</b>	<b>Target torque</b>	<b>INT</b>
0x607A:00	4	Target position	DINT

Index

Addr

Apply AutoAddress To Servo

☐ Apply to the same product.

- Config
  - XML
  - Torque Monitor가
- Configuration Guide

. (OMRON xml )

Torque Monitor Failed

Case 2

- 
- SDO 0x6080 (Max motor speed) 0 2)
- SDO 0x6080 (Max motor speed)
- rpm

Case 3

- 
- Pr0.00 0
- 
- , 0x607E (Polarity) 3)
- Pr0.00 0

Case 4

-

•	Pr0.08	0
•	<b>PANASONIC :</b>	
•	Pr0.08	0

1)

OutPDO Data

2)

Omron                      0x607F (Max Profile Speed)

3)

No Reverse : 0 / Reverse : 224

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