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Cause 1
Solution 1

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Case 1

Cause

- InPDO Data Torque
- 1)

Solution

- InPDO Data Torque Configuration
 - Torque PDO Map

The screenshot shows the 'Configurator' software interface with the 'ProcessData' tab selected. The interface includes a toolbar with 'Scan', 'Download', 'Upload', 'Save', 'Load', and 'Close' buttons. Below the toolbar are several panels:

- Topology:** A tree view showing the device hierarchy, including a MASTER-DC and several slave nodes (MADHT1505BA1).
- Slave Info:** A table listing SyncManager parameters:

SM	Size	Type
0	256	MBoxOut
1	256	MBoxIn
2	9	Outputs
3	25	Inputs
- PDO List:** A table listing PDO mappings:

Index	Size	Name	SM
0x1600	9	Receive PDO mapping 1	2
0x1601	19	Receive PDO mapping 2	
0x1602	15	Receive PDO mapping 3	
0x1603	21	Receive PDO mapping 4	
0x1A00	23	Transmit PDO mapping 1	
0x1A01	25	Transmit PDO mapping 2	3
0x1A02	25	Transmit PDO mapping 3	
- PDO Assignment:** A table with checkboxes for assigning PDOs to slave nodes:

Index	Addr
<input type="checkbox"/>	0x1A00
<input checked="" type="checkbox"/>	0x1A01
<input type="checkbox"/>	0x1A02
<input type="checkbox"/>	0x1A03
- PDO Content (0x1A00):** A table listing the content of the PDOs:

Index	Size	Name	Type
0x603F:00	2	Error code	UINT
0x6041:00	2	Statusword	UINT
0x6061:00	1	Modes of operation display	SINT
0x6064:00	4	Position actual value	DINT
0x606C:00	4	Velocity actual value	DINT
0x6077:00	2	Torque actual value	INT

At the bottom, there are buttons for 'Index' and 'Addr', and a checkbox for 'Apply AutoAddress To Servo'.

- Config **Configuration Guide**

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InPDO Data

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