

mitsubishi

Mitsubishi Electric Corporation **Industrial** Robot

MELFA Technical News

BFP-A6079-0102E

September 2013

Subject: Notice of the USB communication failure which went via MITSUBISHI PLC CPU of RT ToolBox2.

Applicable to: F series, S Q series, S D series, S series
(CR750/CRnQ-700/CRnD-700/CRn-500 series robot controller)

Thank you for your continued support of Mitsubishi industrial robot "MELFA".

RT ToolBox2 and GX Works2 1.497T is installed simultaneously, the USB communication which went via MITSUBISHI PLC CPU of RT ToolBox2 becomes impossible.

This Technical news describes in the details below.

1. Phenomenon

RT ToolBox2 and GX Works2 1.497T is installed simultaneously, the USB communication which went via MITSUBISHI PLC CPU of RT ToolBox2 becomes impossible.

This phenomenon occurs in the version 2.50C previous version of RT ToolBox2.

2. Cause

Fault of the communication driver simultaneously installed at the time of installation of GX Works2 1.497T.

3. Measure

- It communicates by methods other than the USB communication via a MITSUBISHI PLC.
- GX Works2 1.499V or later ones are installed.
GX Works2 1.499V release is scheduled for September 10, 2013