## TECHNICAL BULLETIN

[Issue No.] T10-0020-A

**[Title]** Change of the ROM\_BIOS Versions Compatible with the Memory Board for Option Functions

[Page] 1/2 [Date of Issue] July, '02

[Relevant Models] A985GOT(-V), A975GOT, A970GOT, A960GOT, A956WGOT

Thank you for your continued support of Mitsubishi's Graphic Operation Terminal MELSEC GOT Series.

Please note that the ROM\_BIOS versions required to use the memory board for option functions (hereinafter abbreviated as memory board) have been changed.

## 1. Applicable model

There are some restrictions on the ROM\_BIOS versions applicable to the following memory boards.

- A9GT-FNB1M: Hardware version B or later (manufactured from July, 2002)
- A9GT-FNB2M: Hardware version B or later (manufactured from July, 2002)
- A9GT-FNB4M: Hardware version B or later (manufactured from February, 2002)
- A9GT-QFNB: Hardware version B or later (manufactured from March, 2002)

## 2. ROM\_BIOS version required to use the memory board

A memory board of hardware version B should be used with ROM\_BIOS version M or later, since it is not compatible with ROM\_BIOS version L or earlier.

Memory board hardware version A can be used as before.

<Memory Board and the corresponding ROM\_BIOS Version>

Memory Board		ROM_BIOS Version	
Model	Hardware Version	Version L or earlier	Version M or later
A9GT-FNB	A	0	0
A9GT-FNB1M	A	0	0
	В	×	0
A9GT-FNB2M	A	0	0
	В	×	0
A9GT-FNB4M	A	0	0
	В	×	0
A9GT-FNB8M	A	0	0
A9GT-QFNB	A	0	0
	В	×	0
A9GT-QFNB4M	A	0	0
A9GT-QFNB8M	A	0	0

 $\bigcirc$ : Applicable  $\times$ : N/A

ROM\_BIOS version M or later is included in version A of GT Designer Version5 or later and version A of GT Works Version5 or later.

- \*1 The above software packages include ROM\_BIOS version P.
  No software package contains ROM BIOS version M; please use one of the above software packages.
- \*2 The ROM\_BIOS is installed in the GOT prior to shipment. If ROM\_BIOS version M is installed in the GOT, it is not necessary to upgrade the ROM\_BIOS.

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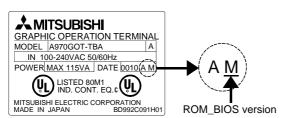
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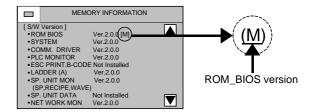
#### 3. How to check the ROM-BIOS version

(1) The ROM\_BIOS version installed in the GOT at purchase, can be checked from the rating plate, which is situated on the backside of the GOT.



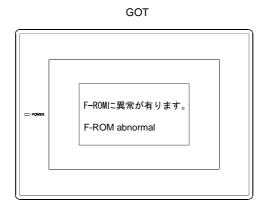
Rating plate

(2) The ROM\_BIOS version, which has been upgraded since purchase, can be checked within the memory information utility menu of the GOT.



## 4. Error message displayed when installing the memory board

If a memory board of hardware version B or later is mounted in a GOT installed with ROM\_BIOS version L or earlier, the following message will appear and the GOT will stop.



If the above message appears, upgrade the ROM\_BIOS version by reference to the GT Designer manual.