

## Update information (Aug.9,2011 Software ver.1.00.0046 → 1.00.0048)

### ● Version information

Item	Contents	
Setup	Installer for 32bit version	1.00.0048
	Installer for 64bit version	2.00.0003
PANATERM	PANATERM main body	5.0.1.5
ParameterConverter	Parameter file conversion software	1.0.0.9
SimMotor	Software for simulation	2.0.0.10
USBDriver	Disk driver for USB communication	1.0.0.0

### ● History of change point

No	Contents	
1	PANATERM	Added support for driver MINAS-A5E series.
2	PANATERM	Updated define files for MINAS-A5N series.
3	PANATERM	Commentary documents and parameter help in Japanese and English were update.
4	PANATERM	[Update] button was added to the communication with the driver screen.
5	PANATERM	The attribute of 32bit parameter was changed from [Other] to [Normal] on the parameter screen.
6	PANATERM	Added function to reconnect to the driver who had cut while communicating.
7	PANATERM	Added version information of PANATERM to data when the file is saved.
8	PANATERM	Updated operation manual to the latest data.
9	PANATERM	The 6 defects below were revised.

### ● History of correction

No	Phinomenone	
1	Trial run, Setup Wizard	Revised on the point that when PANATERM was minimized and the error occurred, the error screen was not displayed.
2	Trial run	Revised on the point that when changing from Operation Area Setting (STEP2) to Test Operation (STEP3), the screen position shifts.
3	Parameter, Setup Wizard	After the USB communication had been cut, the default parameter is able to be read.
4	Parameter	Revised on the point that when the parameter is received, the parameter under the selection is not updated.
5	Parameter	Revised on the point that the parameter that exists in the driver might not be preserved.
6	Frequency characteristics, Wave form graphic	Revised on the point that when the file with the parameter is read with the parameter screen not opened, the range and the value might be different.