## <u>Update information (Dec 24,2013 update)</u> <u>Software ver.1.02.0000/2.02.0000 → 1.02.0009/2.02.0009</u>

## Version information

Item	Contents	Version
Setup	Installer for 32 bit version	1.02.0009
	Installer for 64 bit version	2.02.0009
PANATERM	PANATERM main body	5.0.3.9
ParameterConverter	Parameter file conversion software	1.0.0.9
SimMotor	Software for simulation	2.0.0.10
Setup (USBDriver)	Installer 32 bit version for USB communication device driver	1.00.0000
	Installer 64 bit version for USB communication device driver	2.00.0000
USBDriver	Device driver for 32 bit version USB communication	1.0.0.0
	Device driver for 64 bit version USB communication	1.0.0.0

## History of change point

No	Objects	Contents	
1	PANATERM	Updated define files for MINAS-A5N series.	
2	PANATERM	Added define files for MINAS-A5B series.	
3	PANATERM	Updated operation manual for to chinease and korean the latest data.	
4	PANATERM	Added object editor function.	
5	PANATERM	ANATERM Add series different definition file, by additional series type setting function.	
6	PANATERM	The 9 defects below were reviseed.	

## History of correction

No	Function	Phinomenone	
1	Alarm Trouble shooting	Revised on the point that it does not appear in the foreground calling from the menu bar and the tool bar If the parameter screen is hidden during offline.	
2	Wave form graphic	Clerical mistakes of English language was partially corrected.	
3	Screen save	Revised on the point that the confirmation dialog of overwrite does not appear for screen capture after save the file once.	
4	Install data	Revised on the point that sample file is not updated during the installation.	
5	Frequency characteristics	Disabled at all times that analysis button that can not be used for MINAS-A5L and MINAS-A5NL series.	
6	Frequency characteristics	Revised on the point that will become abnormal operation when measuring the Frequency characteristics.	
7	Fit gain (2 degrees of freedom control)	Revised on the point that deviation of the stiffness range to be present.	pe measured is
8	Fit gain (2 degrees of freedom control)	Revised on the point that may exit confirmation dialog does n of measurement.	ot appear in the end
9	USBDriver	Revised on the point that USB communication disk driver is update.	uninstalled during an