## Old Company Name in Catalogs and Other Documents

On April 1<sup>st</sup>, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

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April 1<sup>st</sup>, 2010 Renesas Electronics Corporation

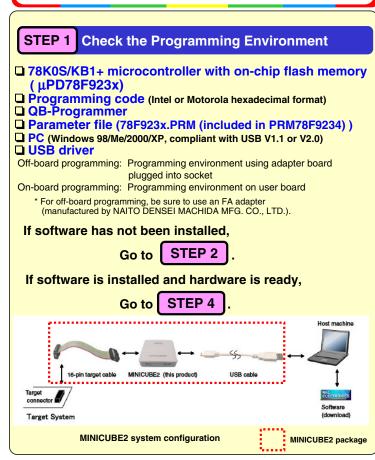
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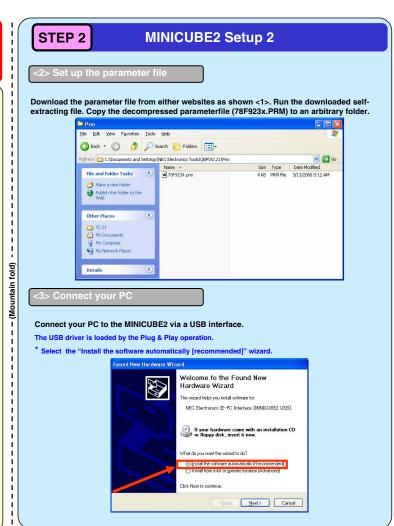


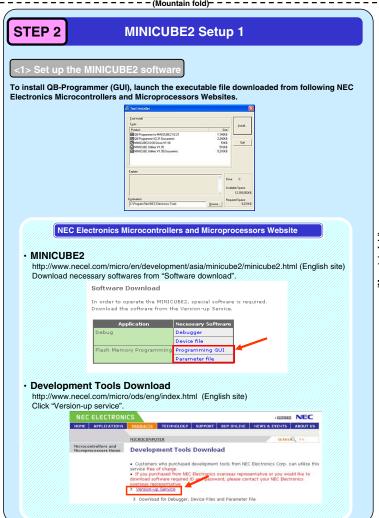
## Notice

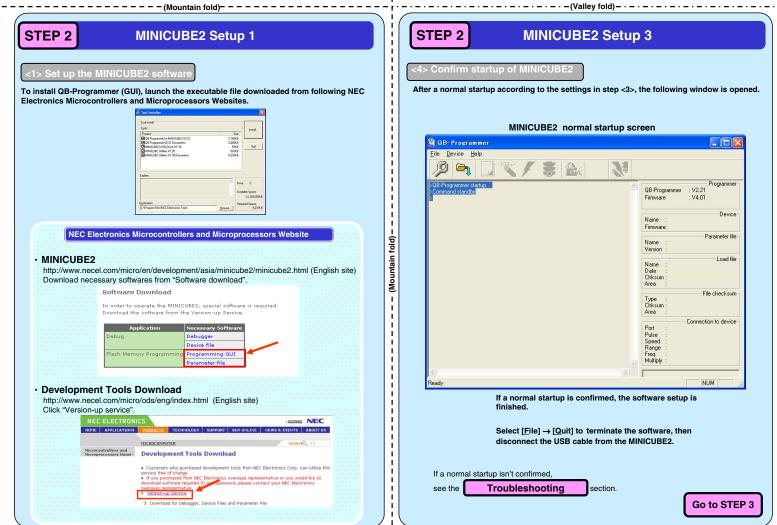
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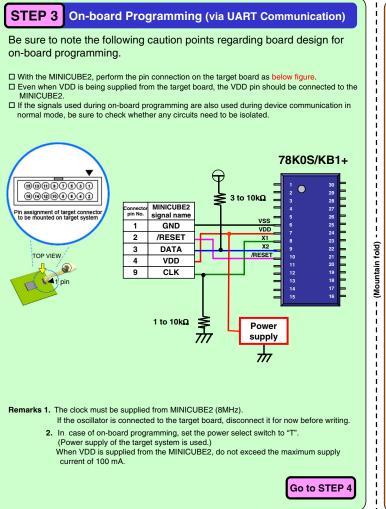
## 78K0S/KB1+ Flash Programming Manual (Basic) MINICUBE2 version

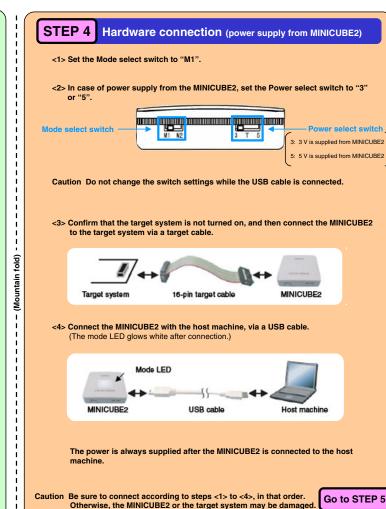






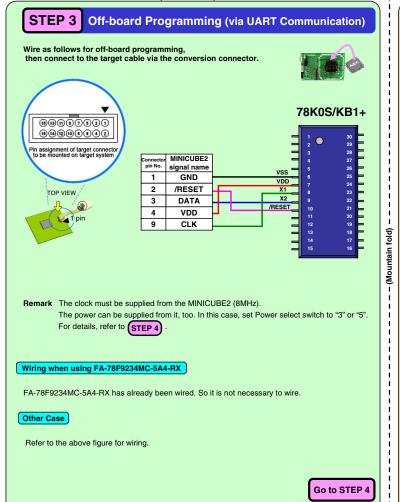


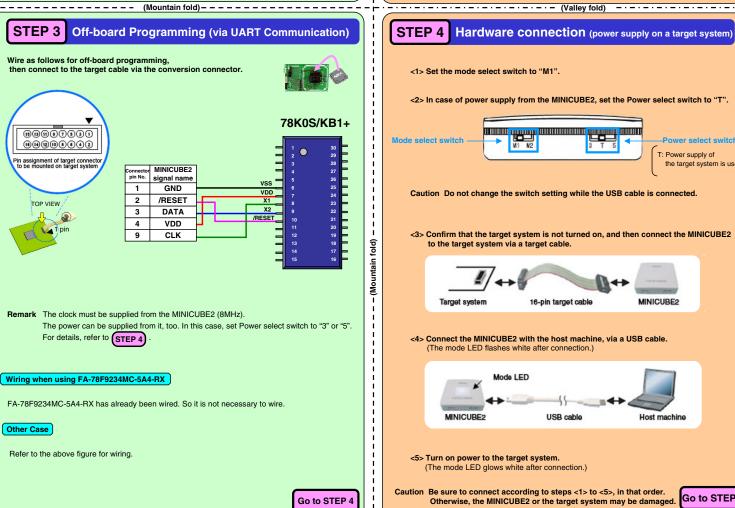


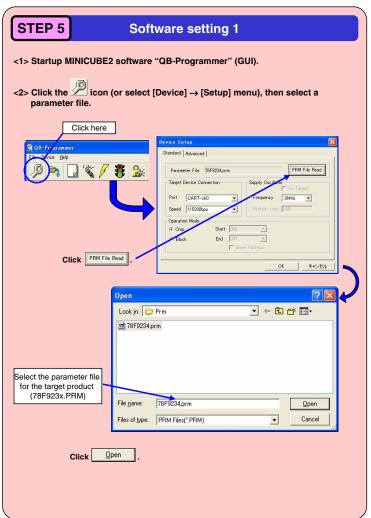


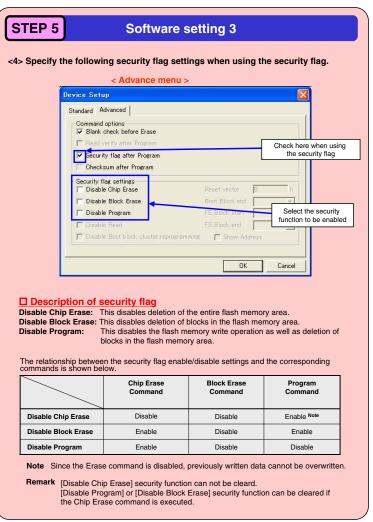
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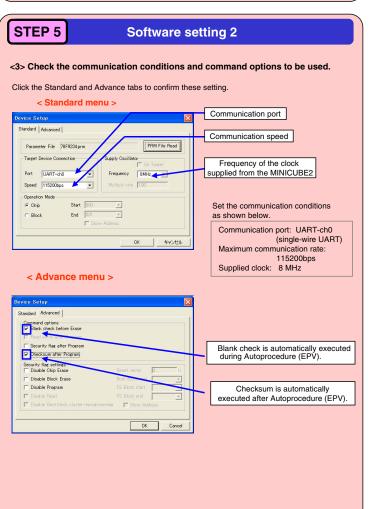
Go to STEP 5

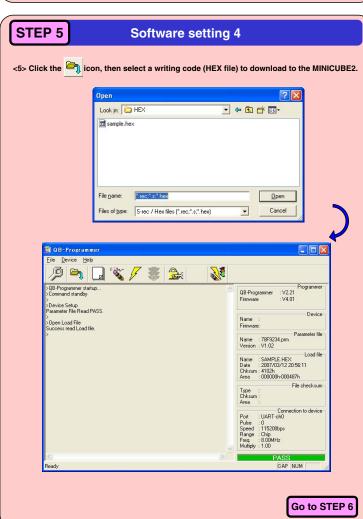


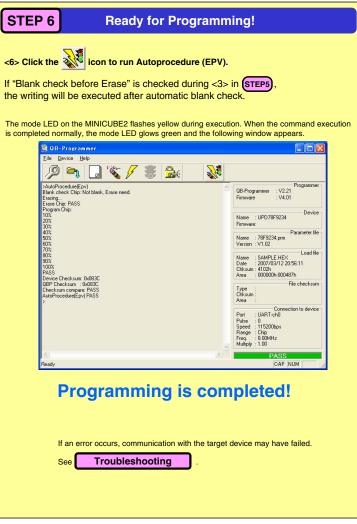












Troubleshooting

the driver is not recognized by Plug and Play.

• The USB driver file cannot be found at a specified location.

Cause: The USB driver may not have been installed normally.

User's Manual (U18527E) and reinstall the USB driver

C:\Program Files\NEC Electronics Tools\MQB2ALL

Cause: The USB port of the MINICUBE2 or the host machine may have a defect.

Cause: If the USB connector of the MINICUBE2 is not inserted into the USB port during

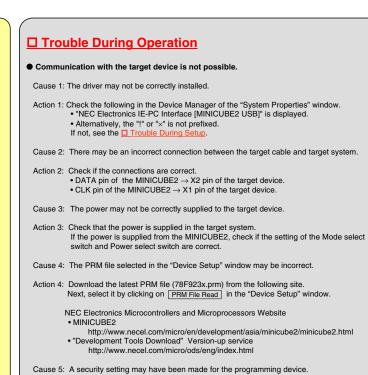
• When the MINICUBE2 is connected to the host machine via a USB interface.

Action: Check that the USB connector is fully inserted into the USB port of the PC.

Action: Refer to CHAPTER 2 SOFTWARE INSTALLATION in QB-Programmer Operation

□ Trouble During Setup

not turned on.



If problems are not solved by any of the above, the flash memory unit itself or the MINICUBE2 NEC Electronics Corporation 1753, Shimonumabe, Nakahara-k [Europe] [Asia & Oceania] NEC Electronics (China) Co., Ltd 7th Floor, Quantum Plaza, No. 27 ZhiChunLu Haidian District, Beijing 100083, P.R.China Tel: 010-8235-1155 NEC Electronics America, Inc. 2880 Scott Blvd. 2880 Scott Blvd. Santa Clara, CA 95050-2554, U.S.A. Tel: 408-588-6000 800-366-9782 Shanghai Branch Room 2509-2510, Bank of China Tower, Hanover Office Podbielskistrasse 166 30177 Hannover Tel: 0 511 33 40 2-0 200 Yincheng Road Central, Pudong New Area, Shanghai, P.R.China P.C:200120 Tel:021-5888-5400 Munich Office Werner-Eckert-Strasse 9 81829 München Tel: 0 89 92 10 03-0 Stuttgart Office Industriestrasse 3 70565 Stuttgart Tel: 0 711 99 01 0-0 NEC Electronics Taiwan Ltd. 7F, No. 363 Fu Shing North Road Taipei, Taiwan, R. O. C. Tel: 02-8175-9600 http://www.tw.necel.com/ Sucursal en España Juan Esplandiu, 15 28007 Madrid, Spain Tel: 091-504-2787 NEC Electronics Singapore Pte. Ltd. 238A Thomson Road, #12-08 Novena Square, Singapore 307684 Tel: 6253-8311 http://www.sg.necel.com/ Filiale Italiana Via Fabio Filzi, 25/A 20124 Milano, Italy Tel: 02-667541 Document No. U19224EJ1V0IF00 (1st edition) Date Published August 2008 NS © NEC Electronics Corporation 2008

Action 5: A security setting may have been made for the programming device.

