

Application Note: AN0108

RPMC setting for EM100Pro-G2

This document is provided to help users who needs to emulator the IC has the RPMC function.

Please refer to the following steps to set up the RPMC function.

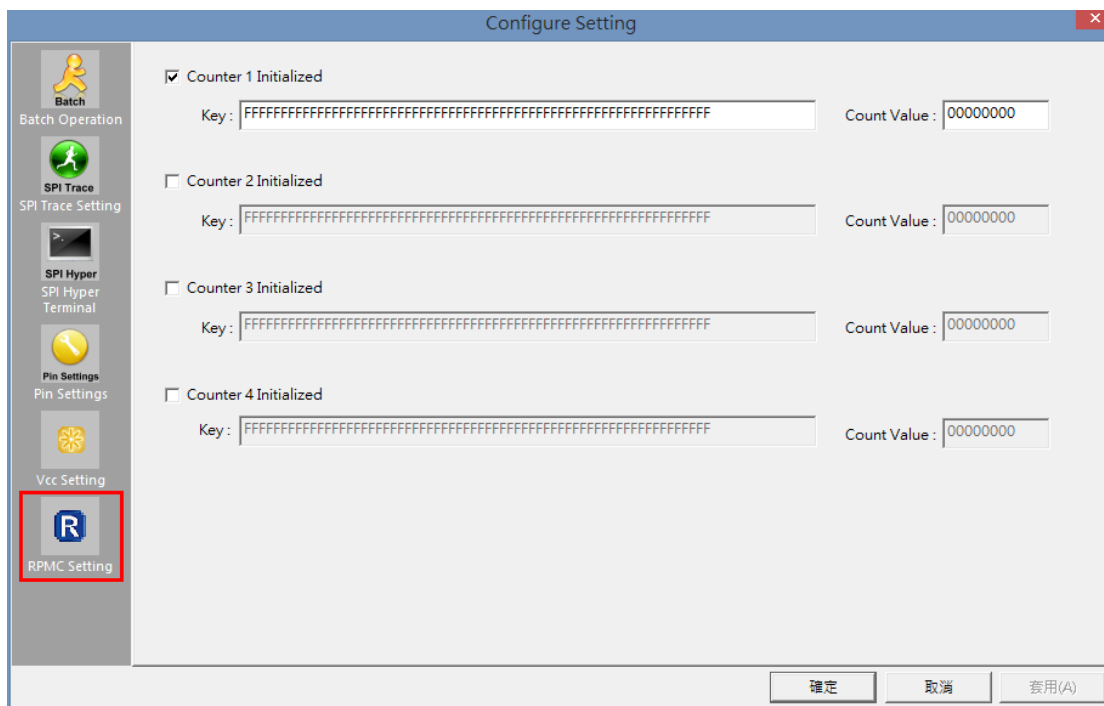
Step 1: Enable Counter N Initialized.

Step 2: Input the Key value, the Key value should be 32 bytes, couldn't less than 32 bytes.

Step 3: Input the Count value, the key value should be 4 bytes, couldn't less than 4 bytes.

If disable Counter N Initialized, Key value will automatically set to 0xFF~FF(32 bytes), and Count value will set to 0x00000000(4 bytes).

After emulation (RUN), RPMC function is enabled. Please note the RPMC setting will be memorized after close software or un-plug EM100Pro-G2.





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