

RENESAS TECHNICAL UPDATE

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Product Category	MPU/MCU		Document No.	TN-RX*-A025A/E	Rev.	1.00
Title	Note on Setting Clock for Realtime Clock (RTC) of RX630 Group, RX63N Group, and RX631 Group		Information Category	Technical Notification		
Applicable Product	RX630 Group RX63N Group RX631 Group	Lot No.	Reference Document	RX630 Group User's Manual: Hardware Rev.1.20 (R01UH0040EJ0120) RX63N Group, RX631 Group User's Manual: Hardware Rev.1.00 (R01UH0041EJ0100)		
		All				

1. Note

When the frequency of the peripheral module clock (PCLK) is lower than the frequency of the RTC count source, registers associated with the RTC may not be accessed properly.

2. Measure

Set the PCLK frequency to satisfy the following condition:

$PCLK \text{ frequency} \geq \text{frequency of the RTC count source}$