

[Notes] Solution Toolkit
QE for Capacitive Touch
Development Assistance Tool for Capacitive Touch Sensors

R20TS0785EJ0100
Rev.1.00
Dec.16.21

Outline

When using of the products in the title, note the following points.

- Notes on using tuning processing with advanced settings on CTSU.

1. Notes on using tuning processing with advanced settings on CTSU

1.1 Applicable Products

Development Assistance Tool for Capacitive Touch Sensors

- QE for Capacitive Touch[RA] V1.2.0
- QE for Capacitive Touch[RA,RL78] V1.3.0
- QE for Capacitive Touch[RA,RL78,Synergy] V1.4.0
- QE for Capacitive Touch[RA,RL78,Synergy] V1.4.1
- QE for Capacitive Touch V2.0.0

1.2 Applicable Devices

RX Family: RX113, RX130, RX230, RX231, RX23W, RX671

RA Family: RA2A1, RA4M1, RA4M2, RA4M3, RA4W1, RA6M1, RA6M2, RA6M3, RA6M4, RA6M5

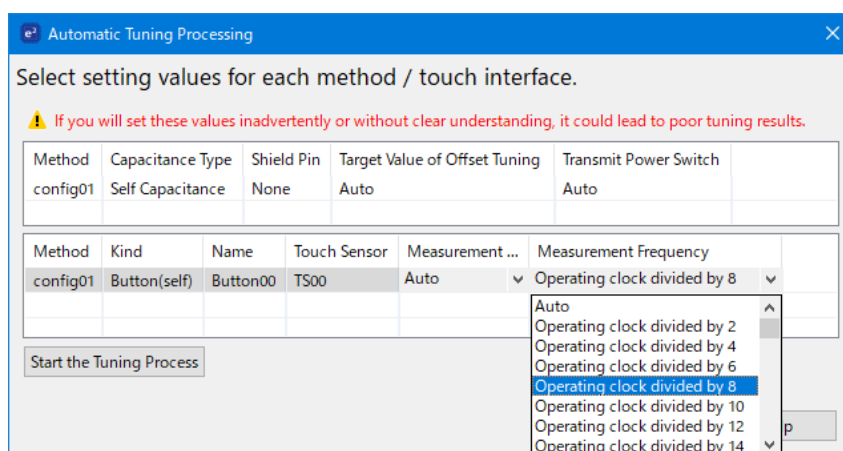
Renesas Synergy: S124, S128, S1JA, S3A1, S3A3, S3A6, S3A7, S5D3, S5D5, S5D9, S7G2

1.3 Details

The value set in the "Measurement Frequency" field will not be applied, resulting in an incorrect adjustment result.

1.4 Conditions

It occurs when tuning processing with advanced settings is used for the corresponding device and a value other than "Auto" is selected in the "Measurement Frequency" field.



1.5 Workaround

There is no workaround. Please contact us.

- <https://www.renesas.com/contact/>

1.6 Schedule for Fixing the Problem

This problem will be fixed in the next version. (Scheduled to be released in December 2021.)

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Dec.16.21	-	First edition issued

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