

RENESAS TECHNICAL UPDATE

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Product Category	Standard IC/Discrete		Document No.	TN-LIN-A004A/E	Rev.	1.00
Title	Correction for Incorrect Description Notice RAA458100GNP and RAA457100GBM Wireless Charging Solution Evaluation Kit (WiQ-TX00-B00 / WiQ-RX00-B00) Rev.1.00 Changed		Information Category	Technical Notification		
Applicable Product	RAA458100GNP	Lot No.	Reference Document	RAA458100GNP and RAA457100GBM Wireless Charging Solution Evaluation Kit (WiQ-TX00-B00 / WiQ-RX00-B00) Rev.1.00 R19AN0043EJ0100 (Mar. 31, 2017)		
		All lots				

This document describes misstatements found in the RAA458100GNP and RAA457100GBM Wireless Charging Solution Evaluation Kit (WiQ-TX00-B00 / WiQ-RX00-B00) Rev.1.00 (R19AN0043EJ0100) .

Corrections

Applicable Items	Pages	Contents
LED1, LED2 flashing pattern of battery charge complete state in Table 5.8	p.18	Incorrect descriptions revised

Document Improvement

The above corrections will be made for the next revision of the reference document.

List of Corrections in the Reference Document

No.	Applicable Items	Pages	
		R19AN0043 EJ0100	This document
1	LED1, LED2 flashing pattern of battery charge complete state in Table 5.8	p.18	p.2

The incorrect and correct contents are specified in this document as

Incorrect) Bold with underling, **Correct)** Gray hatched

Revision History

RAA458100GNP and RAA457100GBM Wireless Charging Solution Evaluation Kit

(WiQ-TX00-B00 / WiQ-RX00-B00) Rev.1.00 Correction for Incorrect Description Notice Revision History

Document Number	Date	Description
TN-LIN-A004A/E	Sep. 27, 2018	First edition issued No.1 in List of corrections (this notice)

1. LED1, LED2 flashing pattern of battery charge complete state in Table 5.8 (p.18)

Incorrect)

Table 5.8 Operation mode, Operation state, Setting register, and LED flashing pattern

Mode	Operation state	Setting register 1	Setting register 2		LED1	LED2
				Value		
Omitted						
ATPC	Under battery charging	0x10 D[3]=0 led_force_mode *3	0x12 D[2] led_charge_sel	0	On	Off
				1	Off	On
	Battery charge complete		0x12 D[4] led_end_sel	0	Off	Off
				1	<u>On</u>	<u>Off</u>
	Restart *1		0x12 D[6] led_err_sel	0	Flashing (1sec)	Off
				1	Off	Off
Omitted						

Correct)

Table 5.8 Operation mode, Operation state, Setting register, and LED flashing pattern

Mode	Operation state	Setting register 1	Setting register 2		LED1	LED2
				Value		
Omitted						
ATPC	Under battery charging	0x10 D[3]=0 led_force_mode *3	0x12 D[2] led_charge_sel	0	On	Off
				1	Off	On
	Battery charge complete		0x12 D[4] led_end_sel	0	Off	Off
				1	<u>Off</u>	<u>On</u>
	Restart *1		0x12 D[6] led_err_sel	0	Flashing (1sec)	Off
				1	Off	Off
Omitted						