

RENESAS TECHNICAL UPDATE

TOYOSU FORESIA, 3-2-24, Toyosu, Koto-ku, Tokyo 135-0061, Japan
Renesas Electronics Corporation

Product Category	MPU/MCU		Document No.	TN-RA*-A0096A/E	Rev.	1.00
Title	RA4E2 Group, RA4M2 Group, RA4M3 Group, RA6E1 Group, RA6E2 Group, RA6M4 Group, RA6M5 Group, correction of Serial Sound Interface Enhanced (SSIE)		Information Category	Technical Notification		
Applicable Product	RA4E2 Group RA4M2 Group RA4M3 Group RA6E1 Group RA6E2 Group RA6M4 Group RA6M5 Group	Lot No.	Reference Document	RA4E2 Group User's Manual Hardware Rev.1.20 RA4M2 Group User's Manual Hardware Rev.1.30 RA4M3 Group User's Manual Hardware Rev.1.40 RA6E1 Group User's Manual Hardware Rev.1.10 RA6E2 Group User's Manual Hardware Rev.1.20 RA6M4 Group User's Manual Hardware Rev.1.30 RA6M5 Group User's Manual Hardware Rev.1.30		
		All				

The descriptions of Serial Sound Interface Enhanced (SSIE) are corrected.

32.4.1 SSICR : Control Register for RA4E2, RA4M2, RA4M3

34.4.1 SSICR : Control Register for RA6E1

33.4.1 SSICR : Control Register for RA6E2

35.4.1 SSICR : Control Register for RA6M4

38.4.1 SSICR : Control Register for RA6M5

[Before]

Bit position:	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16
Bit field:	—	CKS	TUIEN	TOIEN	RUIEN	ROIEN	IEN	—	FRM[1:0]	DWL[2:0]			SWL[2:0]			
Value after reset:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bit position:	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Bit field:	—	MST	BCKP	LRCK P	SPDP	SDTA	PDTA	DEL	CKDV[3:0]			MUEN	—	TEN	REN	
Value after reset:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Bit	Symbol	Function	R/W																				
23:22	FRM[1:0]	Selects Frame Word Number*1	R/W																				
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[After]

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Bit position:	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Bit field:	—	MST	BCKP	LRCK _P	SPDP	SDTA	PDTA	DEL	CKDV[3:0]			MUEN	—	TEN	REN	
Value after reset:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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