

Cellular Radio Module**CRM4250/4200****3. ALIGNMENT REGISTRY LOCATION**

The value of the adjustment is detected automatically by the ATE program, and encoded, and held by EEPROM.

No.	Item	Control	Default	Conditions	Value	Specification		Unit
						MIN	MAX	
1	Tx Frequency (TCXO)	DAC2	62H	CH=333, Select:Line, Pre-emp:OFF, HF PW:OFF, Mute:OFF	834.9900	834.9895	834.9905	MHz
2	RF Power PLC-0	DAC3	12H	CH=333, Select:Line, Pre-emp:OFF, HF PW:OFF, Mute:OFF	3.0	2.5	4.0	W
3	PLC-1		14H		1.6	1.3	2.0	W
4	PLC-2		1CH		630	500	800	mW
5	PLC-3		28H		250	300	200	mW
6	PLC-4		3CH		100	80	120	mW
7	PLC-5		60H		40	30	50	mW
8	PLC-6		94H		16	10	22	mW
9	PLC-7		C8H		6	3	10	mW
10	DATA Deviation	DATD	08H	CH=333, ST=10kHz, Mute:ON	8.0	7.2	8.8	kHz
		TXSEN	08H	It is adjusted alternately in consideration of a balance.				
11	SAT Deviation	SATD	12H	CH=333, SAT=6kHz, Mute:ON	2.0	1.8	2.2	kHz
12	Audio Deviation	AUDEV	0AH	Mic,in: 1KHz, 1mVrms, Select:MIC	2.9	2.7	3.1	kHz
13				Mic,in: 1KHz, 47mVrms, The definite of the Limiting character	10.0	10.0	12.0	kHz
14	Audio Limiting	INPS	0FH	Mic,in: 1KHz, 47mVrms, It is only the case that Limiting is NG, and Returned to 12.	10.0	10.0	12.0	kHz
	Input Select		01H	MIC/Line				
	Tx Pre-emp.		00H	ON/OFF				
	HF Power		00H	ON/OFF				
	Tx Mute		00H	ON/OFF				

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