

Bit number	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0			
ID								D		C	C	B	A	A	A	A																			
Reset 0x801230C3	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1				
ID	R/W	Field		Value ID		Value																													
A	RW	AGCAFOVERRIDE																																	
B	RW	AGCMIX OVERRIDE																																	
C	RW	AGCLNA OVERRIDE																																	
D	RW	AGCOVERRIDE GAIN																																	
		NoOverride				0																													
		Override				1																													

8.17.14.116 FREQFINETUNE

Address offset: 0x0804

Fine tuning of the RF frequency

Receiver sensitivity may be degraded when operating on 2414, 2415, 2430, 2431, 2446, 2447, 2462, 2463, 2478 or 2479 MHz with a small but non-zero FREQFINETUNE value

This register will not be reset by the SOFTRESET task

Bit number	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0			
ID																																			
Reset 0x00000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
ID	R/W	Field		Value ID		Value																													
A	RW	FREQFINETUNE																																	

8.17.14.117 FECONFIG

Address offset: 0x908

Config register

This register will not be reset by the SOFTRESET task

Bit number	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0			
ID																																			
Reset 0x10800005	0	0	0	1	0	0	0	0	1	0	1	0																							
ID	R/W	Field		Value ID		Value																													
A	RW	SCALERMODE																																	
				Disabled		0																													
				Enabled		1																													

8.17.14.118 CFO_STAT

Address offset: 0xB00

Carrier freq. offset estimate

This register will not be reset by the SOFTRESET task