

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				A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A																															
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 0																															
ID	R/W	Field	Value ID	ValueDescription																															
A	R	MAGSTD		Magnitude standard deviation approximation																															

8.17.14.164 CSTONES.FFOEST

Address offset: 0x1034

FFO estimate

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																									A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
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	0	0						
ID	R/W	Field	Value ID	Value	Description																																							
A	R	FFOEST			Units 62.5 ppb. Max range +/-100 ppm plus margin.																																							

8.17.14.165 CSTONES.DOWNSAMPLE

Address offset: 0x1038

Turn on/off down sample of input IQ-signals

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				B A																															
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 0																															
ID	R/W	Field	Value ID	Value	Description																														
A	RW	ENABLEFILTER			Turn on/off down sample of input IQ-signals																														
			OFF	0	Disable filter																														
			ON	1	Enable filter																														
B	RW	RATE			Indicating if BLE1M or BLE2M is used																														
			BLE1M	0	Radio mode BLE1M is used																														
			BLE2m	1	Radio mode BLE2M is used																														

8.17.14.166 CSTONES.FREQOFFSET

Address offset: 0x1044

Frequency offset estimate

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				A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A																															
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 0																															
ID	R/W	Field	Value ID	Value				Description																											
A	R	FREQOFFSET																																	

8.17.14.167 RTT.CONFIG

Address offset: 0x1050

RTT Config.