

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																																			
Reset 0x00000000				0 0																																			
ID	R/W	Field	Value ID	Value	Description																																		
A	RW	EVENTS_XOTUNED			HFXO tuning is done. XOTUNED is generated after TASKS_XOSTART or after TASKS_XOTUNE has completed																																		
			NotGenerated	0	Event not generated																																		
			Generated	1	Event generated																																		

5.4.3.22 EVENTS_XOTUNEERROR

Address offset: 0x114

HFXO quality issue detected, XOTUNE is needed

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
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	Description																																	
A	RW	EVENTS_XOTUNEERROR			HFXO quality issue detected, XOTUNE is needed																																	
			NotGenerated	0	Event not generated																																	
			Generated	1	Event generated																																	

5.4.3.23 EVENTS_XOTUNEFAILED

Address offset: 0x118

HFXO tuning could not be completed

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																															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value	Description																														
A	RW	EVENTS_XOTUNEFAILED			HFXO tuning could not be completed																														
			NotGenerated	0	Event not generated																														
			Generated	1	Event generated																														

5.4.3.24 INTEN

Address offset: 0x300

Enable or disable interrupt

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				G F E D C B A																															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value	Description																														
A	RW	XOSTARTED			Enable or disable interrupt for event XOSTARTED																														
			Disabled	0	Disable																														
			Enabled	1	Enable																														
B	RW	PLLSTARTED			Enable or disable interrupt for event PLLSTARTED																														
			Disabled	0	Disable																														
			Enabled	1	Enable																														
C	RW	LFCLKSTARTED			Enable or disable interrupt for event LFCLKSTARTED																														
			Disabled	0	Disable																														