

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_SLEEPENTER				CPU entered WFI/WFE sleep																															
			NotGenerated	0	Event not generated																																
			Generated	1	Event generated																																

5.6.1.7 EVENTS_SLEEPEXIT

Address offset: 0x138

CPU exited WFI/WFE sleep

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_SLEEPEXIT			CPU exited WFI/WFE sleep																														
			NotGenerated	0	Event not generated																														
			Generated	1	Event generated																														

5.6.1.8 PUBLISH_SLEEPENTER

Address offset: 0x1B4

Publish configuration for event [SLEEPENTER](#)

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 A A A A A A A											
Reset 0x00000000				0 0																																			
ID	R/W	Field	Value ID	Value				Description																															
A	RW	CHIDX		[0..255]				DPPI channel that event SLEEPENTER will publish to																															
B	RW	EN																																					
			Disabled	0				Disable publishing																															
			Enabled	1				Enable publishing																															

5.6.1.9 PUBLISH_SLEEPEXIT

Address offset: 0x1B8

Publish configuration for event [SLEEPEXIT](#)

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				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	RW	CHIDX		[0..255]				DPPI channel that event SLEEPEXIT will publish to																														
B	RW	EN																																				
			Disabled	0				Disable publishing																														
			Enabled	1				Enable publishing																														

5.6.1.10 INTEN

Address offset: 0x300