

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

8.12.4.15 SHORTS

Address offset: 0x200

Shortcuts between local events and tasks

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				E D C B A																															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value	Description																														
A	RW	READY_SAMPLE			Shortcut between event READY and task SAMPLE																														
			Disabled	0	Disable shortcut																														
			Enabled	1	Enable shortcut																														
B	RW	READY_STOP			Shortcut between event READY and task STOP																														
			Disabled	0	Disable shortcut																														
			Enabled	1	Enable shortcut																														
C	RW	DOWN_STOP			Shortcut between event DOWN and task STOP																														
			Disabled	0	Disable shortcut																														
			Enabled	1	Enable shortcut																														
D	RW	UP_STOP			Shortcut between event UP and task STOP																														
			Disabled	0	Disable shortcut																														
			Enabled	1	Enable shortcut																														
E	RW	CROSS_STOP			Shortcut between event CROSS and task STOP																														
			Disabled	0	Disable shortcut																														
			Enabled	1	Enable shortcut																														

8.12.4.16 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				D C B A																															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value	Description																														
A	RW	READY			Enable or disable interrupt for event READY																														
			Disabled	0	Disable																														
			Enabled	1	Enable																														
B	RW	DOWN			Enable or disable interrupt for event DOWN																														
			Disabled	0	Disable																														
			Enabled	1	Enable																														
C	RW	UP			Enable or disable interrupt for event UP																														
			Disabled	0	Disable																														
			Enabled	1	Enable																														
D	RW	CROSS			Enable or disable interrupt for event CROSS																														