

Subscribe configuration for task **CLR[n]**

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			
Reset 0x00000000		0 0			
ID	R/W	Field	Value ID	Value	Description
A RW CHIDX		[0..255]	DPPI channel that task CLR[n] will subscribe to		
B RW EN		Disabled	0	Disable subscription	
		Enabled	1	Enable subscription	

8.9.5.7 EVENTS_IN[n] (n=0..7)

Address offset: 0x100 + (n × 0x4)

Event from pin specified in CONFIG[n].PSEL

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_IN		[0..255]	Event from pin specified in CONFIG[n].PSEL		
		NotGenerated	0	Event not generated	
		Generated	1	Event generated	

8.9.5.8 EVENTS_PORT[n] (n=0..0)

Peripheral events.

8.9.5.8.1 EVENTS_PORT[n].NONSECURE (n=0..0)

Address offset: 0x140 + (n × 0x8)

Non-secure port event

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	TZ	Field	Value ID	Value	Description
A RW NS NONSECURE		[0..255]	Non-secure port event			
		NotGenerated	0	Event not generated		
		Generated	1	Event generated		

8.9.5.8.2 EVENTS_PORT[n].SECURE (n=0..0)

Address offset: 0x144 + (n × 0x8)

Secure port event