

8.20.7.2 TASKS_RELEASE

Address offset: 0x018

Release SPI semaphore, enabling the SPI slave to acquire it

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	W	TASKS_RELEASE						Release SPI semaphore, enabling the SPI slave to acquire it																											
			Trigger	1				Trigger task																											

8.20.7.3 TASKS_DMA

Peripheral tasks.

8.20.7.3.1 TASKS_DMA.RX

Peripheral tasks.

8.20.7.3.1.1 TASKS_DMA.RX.ENABLEMATCH[n] (n=0..3)

Address offset: 0x030 + (n × 0x4)

Enables the MATCH[n] event by setting the ENABLE[n] bit in the CONFIG register.

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	W	ENABLEMATCH			Enables the MATCH[n] event by setting the ENABLE[n] bit in the CONFIG register.																															
			Trigger	1	Trigger task																															

8.20.7.3.1.2 TASKS_DMA.RX.DISABLEMATCH[n] (n=0..3)

Address offset: 0x040 + (n × 0x4)

Disables the MATCH[n] event by clearing the ENABLE[n] bit in the CONFIG register.

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	W	DISABLEMATCH			Disables the MATCH[n] event by clearing the ENABLE[n] bit in the CONFIG register.																																	
			Trigger	1	Trigger task																																	

8.20.7.4 SUBSCRIBE_ACQUIRE

Address offset: 0x094

Subscribe configuration for task [ACQUIRE](#)