

Override DATARATE setting in MODE register with the contents of the RATEOVERRIDE register for any ongoing encryption/decryption

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	TASKS_RATEOVERRIDE			Override DATARATE setting in MODE register with the contents of the RATEOVERRIDE register for any ongoing encryption/decryption																																		
			Trigger	1	Trigger task																																		

8.4.7.4 SUBSCRIBE_START

Address offset: 0x080

Subscribe configuration for task [START](#)

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 task START will subscribe to																																								
B	RW	EN																																												
			Disabled	0	Disable subscription																																									
			Enabled	1	Enable subscription																																									

8.4.7.5 SUBSCRIBE_STOP

Address offset: 0x084

Subscribe configuration for task [STOP](#)

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 task STOP will subscribe to																											
B	RW	EN																																	
			Disabled	0			Disable subscription																												
			Enabled	1			Enable subscription																												

8.4.7.6 SUBSCRIBE_RATEOVERRIDE

Address offset: 0x088

Subscribe configuration for task [RATEOVERRIDE](#)