

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

8.11.10.4 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

8.11.10.5 EVENTS_RXPTRUPD

Address offset: 0x104

The RXD.PTR register has been copied to internal double-buffers. When the I2S module is started and RX is enabled, this event will be generated for every ceil(RXTXD.MAXCNT/4) words received on the SDIN pin.

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_RXPTRUPD			The RXD.PTR register has been copied to internal double-buffers. When the I2S module is started and RX is enabled, this event will be generated for every ceil(RXTXD.MAXCNT/4) words received on the SDIN pin.
			NotGenerated	0	Event not generated
			Generated	1	Event generated

8.11.10.6 EVENTS_STOPPED

Address offset: 0x108

I2S transfer stopped.

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_STOPPED			I2S transfer stopped.
			NotGenerated	0	Event not generated
			Generated	1	Event generated