

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

8.24.10.22.1.2 PUBLISH_DMA.RX.READY

Address offset: 0x1D0

Publish configuration for event **READY**

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

8.24.10.22.1.3 PUBLISH_DMA.RX.BUSERROR

Address offset: 0x1D4

Publish configuration for event **BUSERROR**

When this event is generated, the address which caused the error can be read from the **BUSERRORADDRESS** 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				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
ID	R/W	Field	Value ID	Value		Description																																																										
A	RW	CHIDX		[0..255]		DPPI channel that event BUSERROR will publish to																																																										
B	RW	EN																																																														
			Disabled	0	Disable publishing																																																											
			Enabled	1	Enable publishing																																																											

8.24.10.22.1.4 PUBLISH_DMA.RX.MATCH[n] (n=0..3)

Address offset: 0x1D8 + (n × 0x4)

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