

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 <b>END</b> will publish to																																																									
B	RW	EN																																																													
			Disabled	0	Disable publishing																																																										
			Enabled	1	Enable publishing																																																										

#### 8.23.10.20.2.2 PUBLISH\_DMA.TX.READY

Address offset: 0x1EC

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

#### 8.23.10.20.2.3 PUBLISH\_DMA.TX.BUSERROR

Address offset: 0x1F0

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

### 8.23.10.21 SHORTS

Address offset: 0x200

Shortcuts between local events and tasks

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				M L K J I H G F																E D C B A															
Reset 0x00000000				0 0																															
ID	R/W	Field	Value ID	Value		Description																													
A	RW	LASTTX_DMA_RX_START				Shortcut between event LASTTX and task DMA.RX.START																													
			Disabled	0	Disable shortcut																														
			Enabled	1	Enable shortcut																														
B	RW	LASTTX_SUSPEND				Shortcut between event LASTTX and task SUSPEND																													