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	DIS			Disable channel group n
			Trigger	1	Trigger task

6.2.6.2 SUBSCRIBE_CHG[n] (n=0..5)

Subscribe configuration for tasks

6.2.6.2.1 SUBSCRIBE_CHG[n].EN (n=0..5)

Address offset: 0x080 + (n × 0x8)

Subscribe configuration for task CHG[n].EN

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 task CHG[n].EN will subscribe to
B	RW	EN			
			Disabled	0	Disable subscription
			Enabled	1	Enable subscription

6.2.6.2.2 SUBSCRIBE_CHG[n].DIS (n=0..5)

Address offset: 0x084 + (n × 0x8)

Subscribe configuration for task CHG[n].DIS

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 task CHG[n].DIS will subscribe to
B	RW	EN			
			Disabled	0	Disable subscription
			Enabled	1	Enable subscription

6.2.6.3 CHEN

Address offset: 0x500

Channel enable 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				X W V U T S R Q P O N M L K J I H G F E D C B 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-X	RW	CH[i] (i=0..23)			Enable or disable channel i
			Disabled	0	Disable channel
			Enabled	1	Enable channel

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