

Register	Offset	TZ	Description
T1	0x564		End point of 2nd piece wise linear function
T2	0x568		End point of 3rd piece wise linear function
T3	0x56C		End point of 4th piece wise linear function
T4	0x570		End point of 5th piece wise linear function
T5	0x574		End point of 6th piece wise linear function

### 8.21.2.1 TASKS\_START

Address offset: 0x000

Start temperature measurement

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	W	TASKS_START						Start temperature measurement																											
			Trigger	1				Trigger task																											

### 8.21.2.2 TASKS\_STOP

Address offset: 0x004

Stop temperature measurement

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	W	TASKS_STOP						Stop temperature measurement																											
			Trigger	1				Trigger task																											

### 8.21.2.3 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
ID	R/W	Field	Value ID	Value		Description																																																								
A	RW	CHIDX		[0..255]		DPPI channel that task <b>START</b> will subscribe to																																																								
B	RW	EN																																																												
			Disabled	0	Disable subscription																																																									
			Enabled	1	Enable subscription																																																									

### 8.21.2.4 SUBSCRIBE\_STOP

Address offset: 0x084

Subscribe configuration for task **STOP**