Register	Offset	TZ	Description
PUBLISH_ERROR	0x184		Publish configuration for event ERROR
INTENSET	0x304		Enable interrupt
INTENCLR	0x308		Disable interrupt
ERRORSTATUS	0x400		Error status
KEY.VALUE[n]	0x510		128-bit AES key
IN.PTR	0x530		Input pointer
OUT.PTR	0x538		Output pointer
			Points to a job list containing encrypted ECB data structure
CSAA.REFLECTOR	0x53C		Selected Channel Sounding Access Address used in the CS SYNC from Reflector to Initiator
CSAA.INITIATOR	0x540		Selected Channel Sounding Access Address used in the CS SYNC from Initiator to Reflector
CSAA.MODE	0x544		Operation modes

8.6.3.1 TASKS_START

Address offset: 0x000

Start ECB block encrypt

If a crypto operation is already running in the AES core, the START task will not start a new encryption and an ERROR event will be triggered

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	TASKS_START			Start ECB block encrypt
					If a crypto operation is already running in the AES core, the START task will not start a new encryption and an ERROR event will be triggered
			Trigger	1	Trigger task

8.6.3.2 TASKS_STOP

Address offset: 0x004

Abort a possible executing ECB operation

If a running ECB operation is aborted by STOP, the ERROR event is triggered.

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	TASKS_STOP			Abort a possible executing ECB operation
					If a running ECB operation is aborted by STOP, the ERROR event is triggered.
			Trigger	1	Trigger task

8.6.3.3 SUBSCRIBE_START

Address offset: 0x080

Subscribe configuration for task START

If a crypto operation is already running in the AES core, the START task will not start a new encryption and an ERROR event will be triggered

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