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	RW	EVENTS_STOPPED			PDM transfer has finished
			NotGenerated	0	Event not generated
			Generated	1	Event generated

8.14.7.7 EVENTS_END

Address offset: 0x108

The PDM has written the last sample specified by SAMPLE.MAXCNT (or the last sample after a STOP task has been received) to Data RAM

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	RW	EVENTS_END			The PDM has written the last sample specified by SAMPLE.MAXCNT (or the last sample after a STOP task has been received) to Data RAM
			NotGenerated	0	Event not generated
			Generated	1	Event generated

8.14.7.8 EVENTS_DMA

Peripheral events.

8.14.7.8.1 EVENTS_DMA.BUSERROR

Address offset: 0x110

This event is generated if an error occurs during the bus transfer.

When this event is generated, the address which caused the error can be read from the BUSERRORADDRESS register.

Errors occurring while the EVENTS_BUSERROR register is set are ignored.

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	RW	BUSERROR			This event is generated if an error occurs during the bus transfer.
					When this event is generated, the address which caused the error can be read from the BUSERRORADDRESS register.
					Errors occurring while the EVENTS_BUSERROR register is set are ignored.
			NotGenerated	0	Event not generated
			Generated	1	Event generated

8.14.7.9 PUBLISH_STARTED

Address offset: 0x180

Publish configuration for event STARTED

NORDIC
SEMICONDUCTOR