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				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
			Enabled	1	Read: Enabled
N	RW W1C	DMATXREADY			Write '1' to disable interrupt for event DMATXREADY
			Clear	1	Disable
			Disabled	0	Read: Disabled
			Enabled	1	Read: Enabled
O	RW W1C	DMATXBUSERROR			Write '1' to disable interrupt for event DMATXBUSERROR When this event is generated, the address which caused the error can be read from the BUSERRORADDRESS register.
			Clear	1	Disable
			Disabled	0	Read: Disabled
			Enabled	1	Read: Enabled

8.23.10.25 ERRORSRC

Address offset: 0x4C4

Error source

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				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	RW W1C	OVERRUN			Overrun error A new byte was received before previous byte got transferred into RXD buffer. (Previous data is lost)
			NotReceived	0	Error did not occur
			Received	1	Error occurred
B	RW W1C	ANACK			NACK received after sending the address (write '1' to clear)
			NotReceived	0	Error did not occur
			Received	1	Error occurred
C	RW W1C	DNACK			NACK received after sending a data byte (write '1' to clear)
			NotReceived	0	Error did not occur
			Received	1	Error occurred

8.23.10.26 ENABLE

Address offset: 0x500

Enable TWIM

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 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	ENABLE			Enable or disable TWIM
			Disabled	0	Disable TWIM
			Enabled	6	Enable TWIM