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	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	RW W1C	PLLREADY			Write '1' to disable interrupt for event PLLREADY
			Clear	1	Disable
			Disabled	0	Read: Disabled
			Enabled	1	Read: Enabled
B	RW W1C	RXADDRESS			Write '1' to disable interrupt for event RXADDRESS
			Clear	1	Disable
			Disabled	0	Read: Disabled
			Enabled	1	Read: Enabled
C	RW W1C	AUXDATADMAEND			Write '1' to disable interrupt for event AUXDATADMAEND
			Clear	1	Disable
			Disabled	0	Read: Disabled
			Enabled	1	Read: Enabled
D	RW W1C	CSTONESEND			Write '1' to disable interrupt for event CSTONESEND The results are available in the CSTONES registers
			Clear	1	Disable
			Disabled	0	Read: Disabled
			Enabled	1	Read: Enabled

8.17.14.98 MODE

Address offset: 0x500

Data rate and modulation

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	MODE			Radio data rate and modulation setting. The radio supports frequency-shift keying (FSK) modulation.
			Nrf_1Mbit	0	1 Mbps Nordic proprietary radio mode
			Nrf_2Mbit	1	2 Mbps Nordic proprietary radio mode
			Ble_1Mbit	3	1 Mbps BLE
			Ble_2Mbit	4	2 Mbps BLE
			Ble_LR125Kbit	5	Long range 125 kbps TX, 125 kbps and 500 kbps RX
			Ble_LR500Kbit	6	Long range 500 kbps TX, 125 kbps and 500 kbps RX
			Nrf_4Mbit_0BT6	9	4 Mbps Nordic proprietary radio mode (BT=0.6/h=0.5)
			Nrf_4Mbit_0BT4	10	4 Mbps Nordic proprietary radio mode (BT=0.4/h=0.5)
			Ieee802154_250Kbit	15	IEEE 802.15.4-2006 250 kbps

8.17.14.99 PHYENDTXDELAY

Address offset: 0x518

Configurable delay of PHYEND event for TX

There are separate values for each on-air bit rate. The maximum supported value is 3.5 us (unit is 0.5 us)

This register will not be reset by the SOFTRESET task

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