

Register	Offset	TZ	Description
SUBSCRIBE_ACTIVATE	0x080		Subscribe configuration for task ACTIVATE
SUBSCRIBE_DISABLE	0x084		Subscribe configuration for task DISABLE
SUBSCRIBE_SENSE	0x088		Subscribe configuration for task SENSE
SUBSCRIBE_STARTTX	0x08C		Subscribe configuration for task STARTTX
SUBSCRIBE_STOPTX	0x090		Subscribe configuration for task STOPTX
SUBSCRIBE_ENABLERXDATA	0x09C		Subscribe configuration for task ENABLERXDATA
SUBSCRIBE_GOIDLE	0x0A4		Subscribe configuration for task GOIDLE
SUBSCRIBE_GOSLEEP	0x0A8		Subscribe configuration for task GOSLEEP
EVENTS_READY	0x100		The NFCT peripheral is ready to receive and send frames
EVENTS_FIELDDETECTED	0x104		Remote NFC field detected
EVENTS_FIELDLOST	0x108		Remote NFC field lost
EVENTS_TXFRAMESTART	0x10C		Marks the start of the first symbol of a transmitted frame
EVENTS_TXFRAMEEND	0x110		Marks the end of the last transmitted on-air symbol of a frame
EVENTS_RXFRAMESTART	0x114		Marks the end of the first symbol of a received frame
EVENTS_RXFRAMEEND	0x118		Received data has been checked (CRC, parity) and transferred to RAM, and EasyDMA has ended accessing the RX buffer
EVENTS_ERROR	0x11C		NFC error reported. The ERRORSTATUS register contains details on the source of the error.
EVENTS_RXERROR	0x128		NFC RX frame error reported. The FRAMESTATUS.RX register contains details on the source of the error.
EVENTS_ENDRX	0x12C		RX buffer (as defined by PACKETPTR and MAXLEN) in Data RAM full.
EVENTS_ENDTX	0x130		Transmission of data in RAM has ended, and EasyDMA has ended accessing the TX buffer
EVENTS_AUTOCOLRESSTARTED	0x138		Auto collision resolution process has started
EVENTS_COLLISION	0x148		NFC auto collision resolution error reported.
EVENTS_SELECTED	0x14C		NFC auto collision resolution successfully completed
EVENTS_STARTED	0x150		EasyDMA is ready to receive or send frames.
PUBLISH_READY	0x180		Publish configuration for event READY
PUBLISH_FIELDDETECTED	0x184		Publish configuration for event FIELDDETECTED
PUBLISH_FIELDLOST	0x188		Publish configuration for event FIELDLOST
PUBLISH_TXFRAMESTART	0x18C		Publish configuration for event TXFRAMESTART
PUBLISH_TXFRAMEEND	0x190		Publish configuration for event TXFRAMEEND
PUBLISH_RXFRAMESTART	0x194		Publish configuration for event RXFRAMESTART
PUBLISH_RXFRAMEEND	0x198		Publish configuration for event RXFRAMEEND
PUBLISH_ERROR	0x19C		Publish configuration for event ERROR
PUBLISH_RXERROR	0x1A8		Publish configuration for event RXERROR
PUBLISH_ENDRX	0x1AC		Publish configuration for event ENDRX
PUBLISH_ENDTX	0x1B0		Publish configuration for event ENDTX
PUBLISH_AUTOCOLRESSTARTED	0x1B8		Publish configuration for event AUTOCOLRESSTARTED
PUBLISH_COLLISION	0x1C8		Publish configuration for event COLLISION
PUBLISH_SELECTED	0x1CC		Publish configuration for event SELECTED
PUBLISH_STARTED	0x1D0		Publish configuration for event STARTED
SHORTS	0x200		Shortcuts between local events and tasks
INTEN	0x300		Enable or disable interrupt
INTENSET	0x304		Enable interrupt
INTENCLR	0x308		Disable interrupt
ERRORSTATUS	0x404		NFC Error Status register
FRAMESTATUS.RX	0x40C		Result of last incoming frame
NFCTAGSTATE	0x410		Current operating state of NFC tag
SLEEPSTATE	0x420		Sleep state during automatic collision resolution
FIELDPRESENT	0x43C		Indicates the presence or not of a valid field
FRAMEDELAYMIN	0x504		Minimum frame delay
FRAMEDELAYMAX	0x508		Maximum frame delay
FRAMEDELAYMODE	0x50C		Configuration register for the Frame Delay Timer
PACKETPTR	0x510		Packet pointer for TXD and RXD data storage in Data RAM