

## rfTransceiver

### Variables:

- mrf\_register:struct

### Functions:

- + (\*sendByte)(uint16\_t \_byte):void
- + (\*enableReceiver)():void
- + (\*disableReceiver)():void
- + (\*getFifo)():uint8\_t
- + (\*writeRegister)(uint16\_t \_value):void
- + (\*getStatus)():uint16\_t
- + (\*resetOn)():void
- + (\*resetOff)():void
- + (\*oscillatorOn)():void
- + (\*oscillatorOff)():void
- + (\*lowBatDetOn)(char \_voltage):void
- + (\*lowBatDetOff)():void
- + (\*extClockOn)(char \_frequency):void
- + (\*extClockOff)():void
- + (\*sendSensorPackage)(struct sensor\_package\* \_package):void
- + (\*receiveSensorPackage)(struct sensor\_package\* \_package):void
- mrf\_SS():void
- mrf\_DS():void
- mrf\_dataLow():void
- mrf\_dataHigh():void
- spiInit():void
- spiSend8(uint8\_t \_data):uint8\_t
- spiSend(uint16\_t \_data):uint16\_t
- mrf\_resetSynchByteRecognition():void

### External functions:

rfTransceiverInit(struct rfTransceiver\* \_transceiver):void