



Frequency Table

**RF Section**

- Carrier Frequency between 431 and 437 MHz (transmit mode) (4)
- Intermediate Frequency (IF) of 203kHz
- LO Frequency equal to  $f_c - IF$  (receive mode)
- 3.25MHz SPI interface (configuration control from micro controller) (2)
- 26MHz crystal oscillator (3)

**Micro-Controller**

- 13MHz bus
- 3.25 MHz SPI interface (RF Transceiver) (2)
- 812.5kHz SPI interface (EEPROM) (1)
- 26MHz crystal oscillator (3)

\*Note: Numbers, e.g. (1), correspond to the data and clock lines numbered on the block diagram.