Commands-Software

default

Set to default (factory settings)

address

The "address" command change the own address. Available options are up to 65535.

Example: To set to 0xFFFF, type:

```
address 65535
```

baudrate

The "baudrate" command changes the UART baud rate. Available options are 1200, 2400, 4800, 9600, 19200, 38400, 57600, and 115200.

Example: To set to 1200 bps, type:

```
baudrate 1200
```

sf

The "sf" command changes the spreading factor. Options range from 5 to 12.

Example: To set sf=5, type:

```
sf 5
```

bw

The "bw" command changes the bandwidth. Options are 125,250 and 500kHz.

Example: To set the bandwidth 125kHz, type:

```
bw 125
```

subpacket

The "subpacket" command changes the subpacket length. Options are 32, 64, 128, and 200 bytes.

Example: To set the subpacket length to 64 bytes, type:

```
subpacket 64
```

channel

The "channel" command changes the channel. Available channels depend on the bandwidth. Please refer to the datasheet.

Example: To set to channel 3, type:

```
channel 3
```

worcycle

The "worcycle" command changes the work cycle. Options are 500 ms, 100 ms, 1500 ms, 2000 ms, 3000 ms, 3500 ms, and 4000 ms.

Example: To set a work cycle of 500 ms, type:

```
worcycle 500
```

rssi_byte

The "rssi_byte" command toggles the availability of RSSI-byte.

Example: To enable RSSI-byte, type:

```
rssi_byte 1
```

rssi_noise

The "rssi_noise" command toggles the availability of RSSI-noise.

Example: To enable RSSI-noise, type:

```
rssi_noise 1
```

tx_method

The "tx_method" command selects between transparent mode and fixed byte transparent mode.

Example: To set fixed byte transparent mode, type:

```
tx_method 1
```