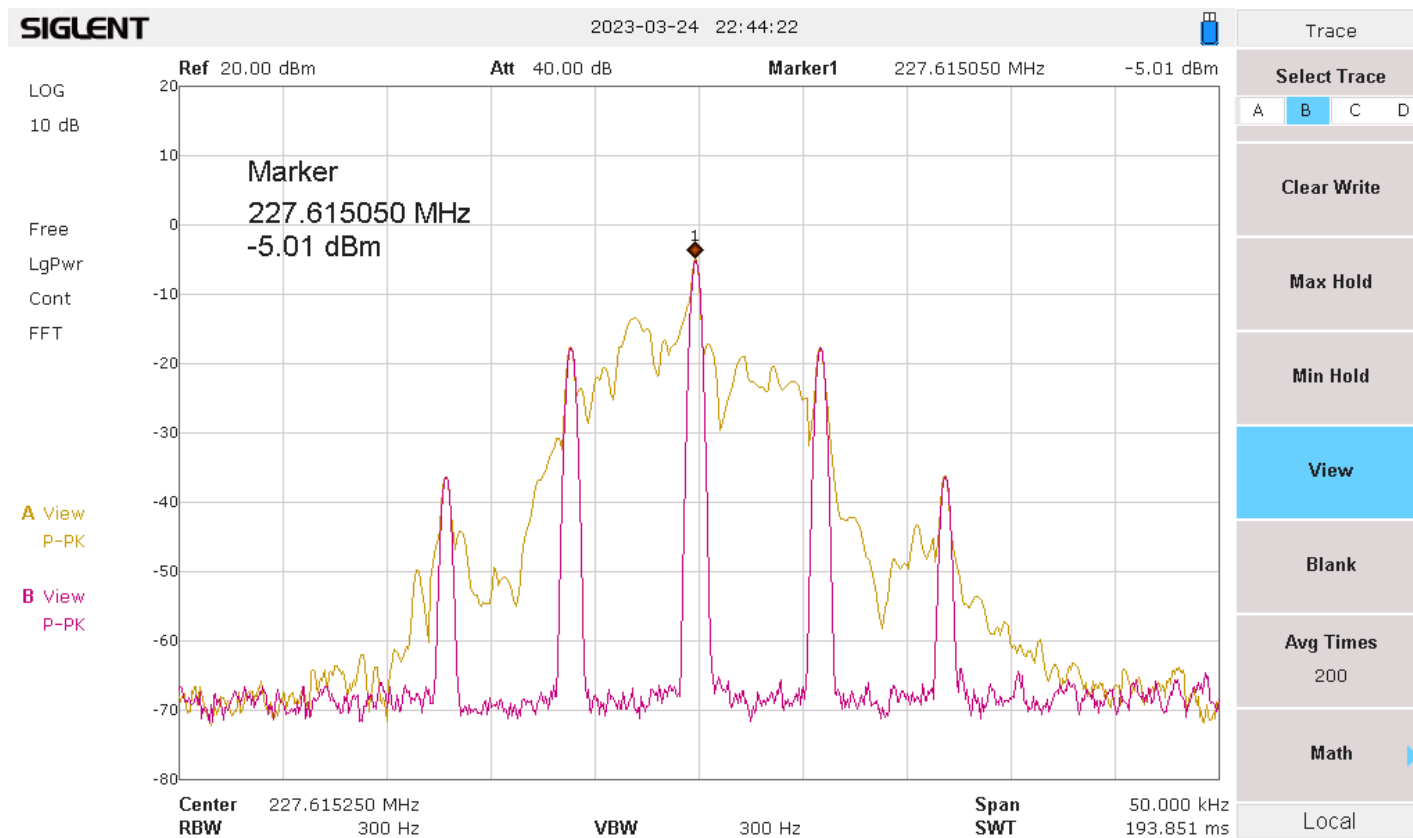


Yellow trace TI Evaluation module

Purple trace custom board

Taking in to account the difference in reference oscillator frequency, all other register settings are the same.

The transmitted data is 18 bytes of 0x55 for the TI Evaluation module and also for the custom module.

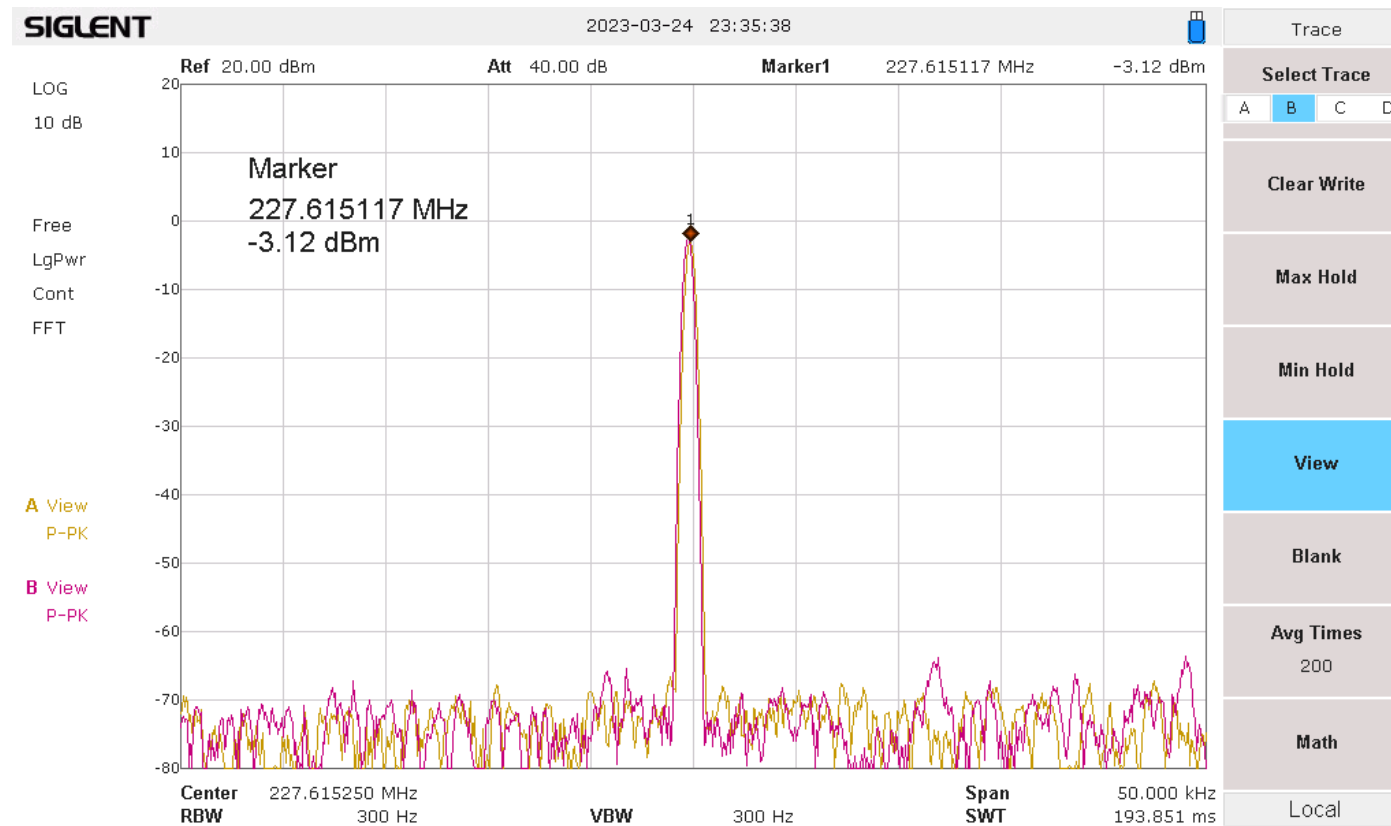


Unmodulated carrier

Yellow trace TI Evaluation module

Purple trace custom board

Taking in to account the difference in reference oscillator frequency, all other register settings are the same.



Continuous TXContinuous RXPacket TXPacket RXRF Device CommandsRX Sniff Mode

ModulatedUnmodulated

Data Format:Random mode?

Frequency Sweep

Start Freq.:MHz

Stop Freq.:MHz

Delta Freq.:MHz

Time:ms



LOCK_STATUS

Output Power:-3 dBm

Carrier Frequency:227.615234 MHz

StartStop

SIGLENT

2023-03-24 22:52:50

Ref 20.00 dBmAtt 40.00 dBMarker1227.615250 MHz-12.14 dBm

LOG

10 dB

Free

LgPwr

Cont

FFT

A View

P-PK

Marker

227.615250 MHz

-12.14 dBm

20

10

0

-10

-20

-30

-40

-50

-60

-70

-80

Center227.615250 MHz

RBW300 Hz

VBW300 Hz

Span50.000 kHz

SWT193.851 ms

Marker

Select Marker

1

2

3

4

Select Trace

A

Normal

Delta

Delta Pair

Delta

Relative To

1

Off

Marker Table

On

Off

Local