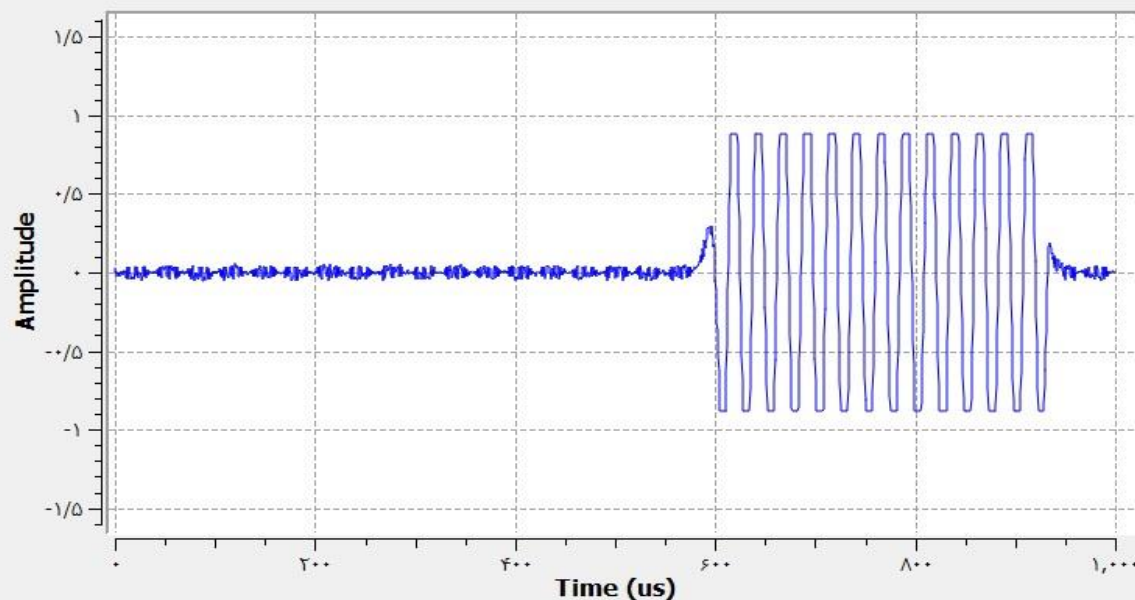


# **SPECTRUM ANALYZER AND RF RECORDER**

## **Specification:**

- Frequency: 25 MHz – 1.76 GHz
- Bandwidth: 2.4 MHz
- Sensitivity: -98 dBm
- RF Gain: 40 dB
- ADC Resolution: 8 bit
- Sample Rate: 2.5 M sample/s
- Noise Figure: 3.5 dB @ RF\_IN
- Typical Current Draw: 270 – 280 mA
- Typical Input Impedance: 50 Ohms
- RF Recorder Output
- FM Demodulator With Audio Output



— Data 0

Axis

- Autoscale
- Grid
- Axis Labels

Y Offset: + -

Y Range: + -

X Max: + -

Trigger

Free

Positive

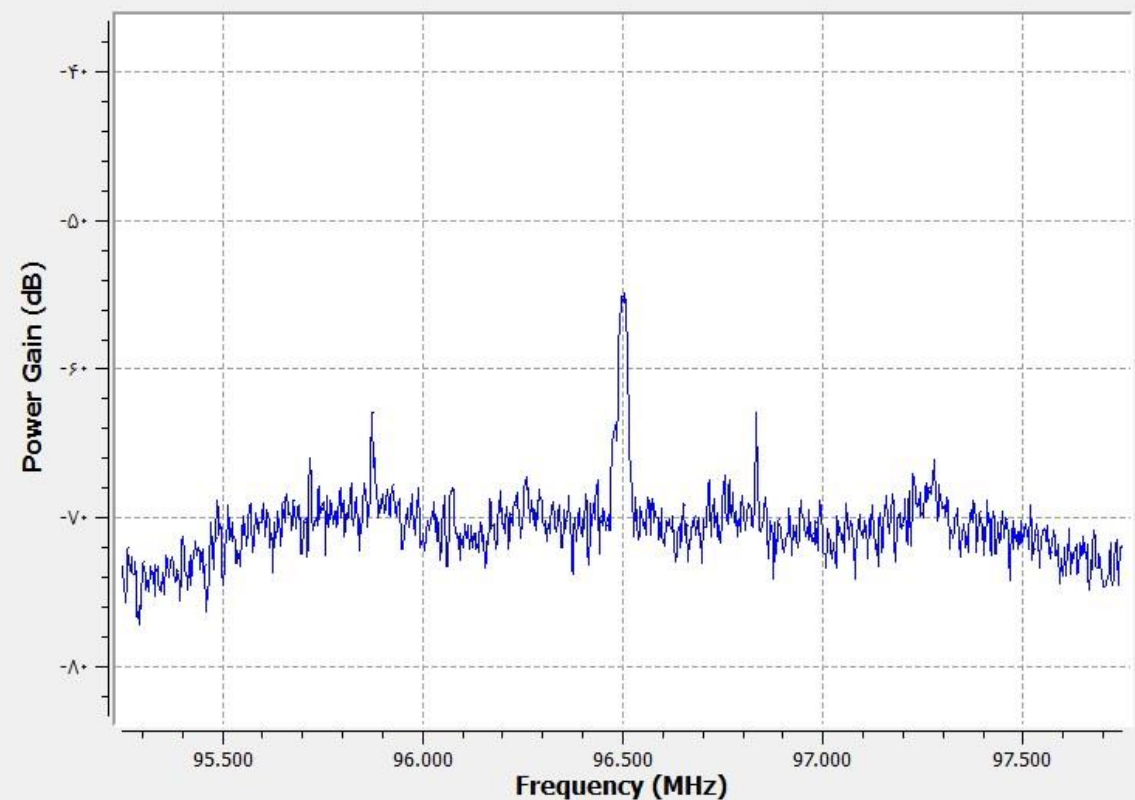
Level: + -

Delay: + -

Extras

Autoscale

Stop



— Data 0

Trace Options

- Max Hold
- Min Hold

Avg:

Axis Options

- Grid
- Axis Labels

Y Range: + -

Ref Level: + -

Autoscale

FFT

1024

Blackman-harris

Trigger

Free

Level: + -

Extras

Stop