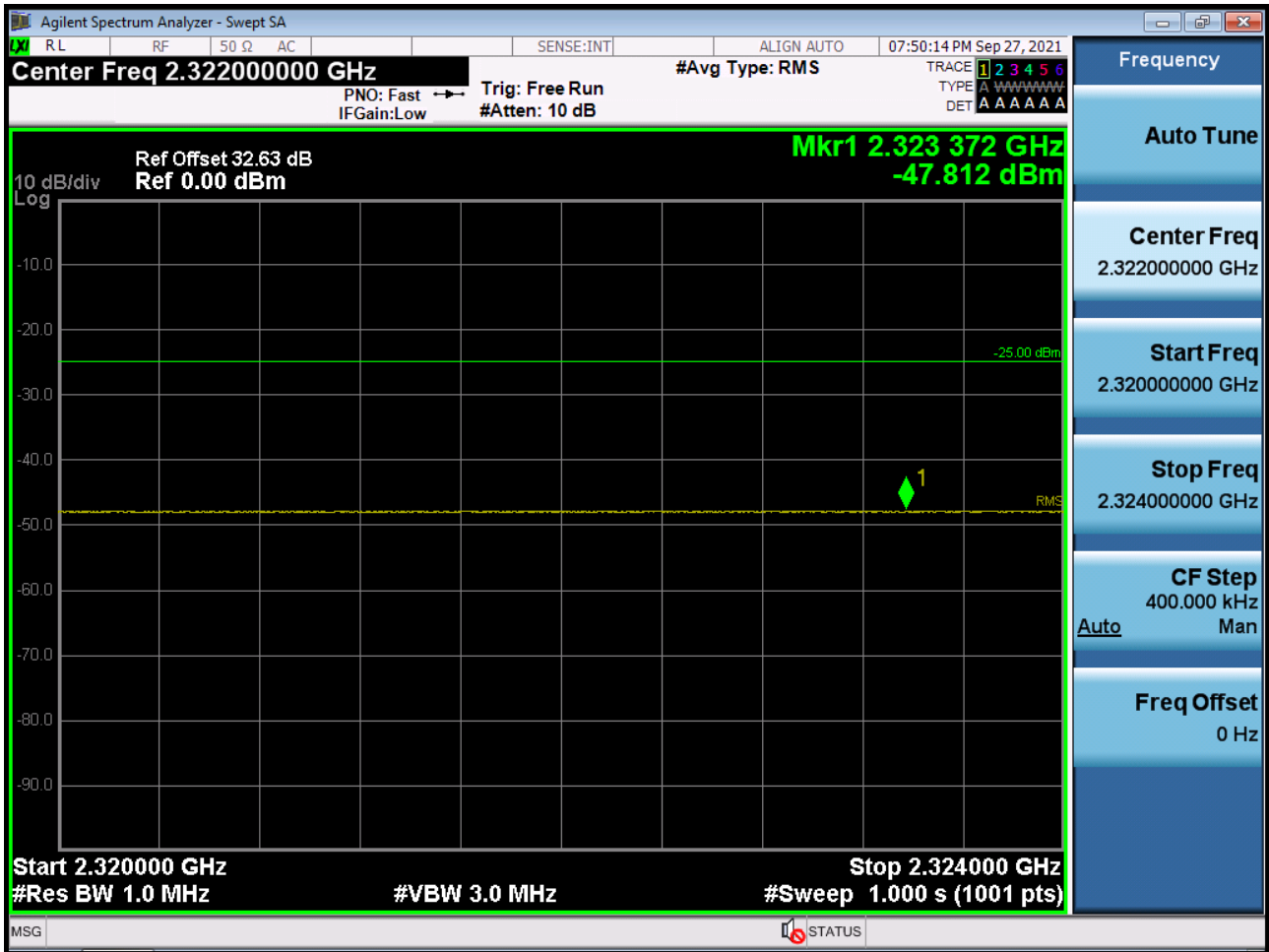


BAND 40. 5 M_BandEdge(Upper Side)(2320 MHz-2324 MHz)_2355 MHz_FullIRB



BAND 40.5 M_BandEdge(Upper Side)(2324 MHz-2328 MHz)_2352.5 MHz_FullIRB



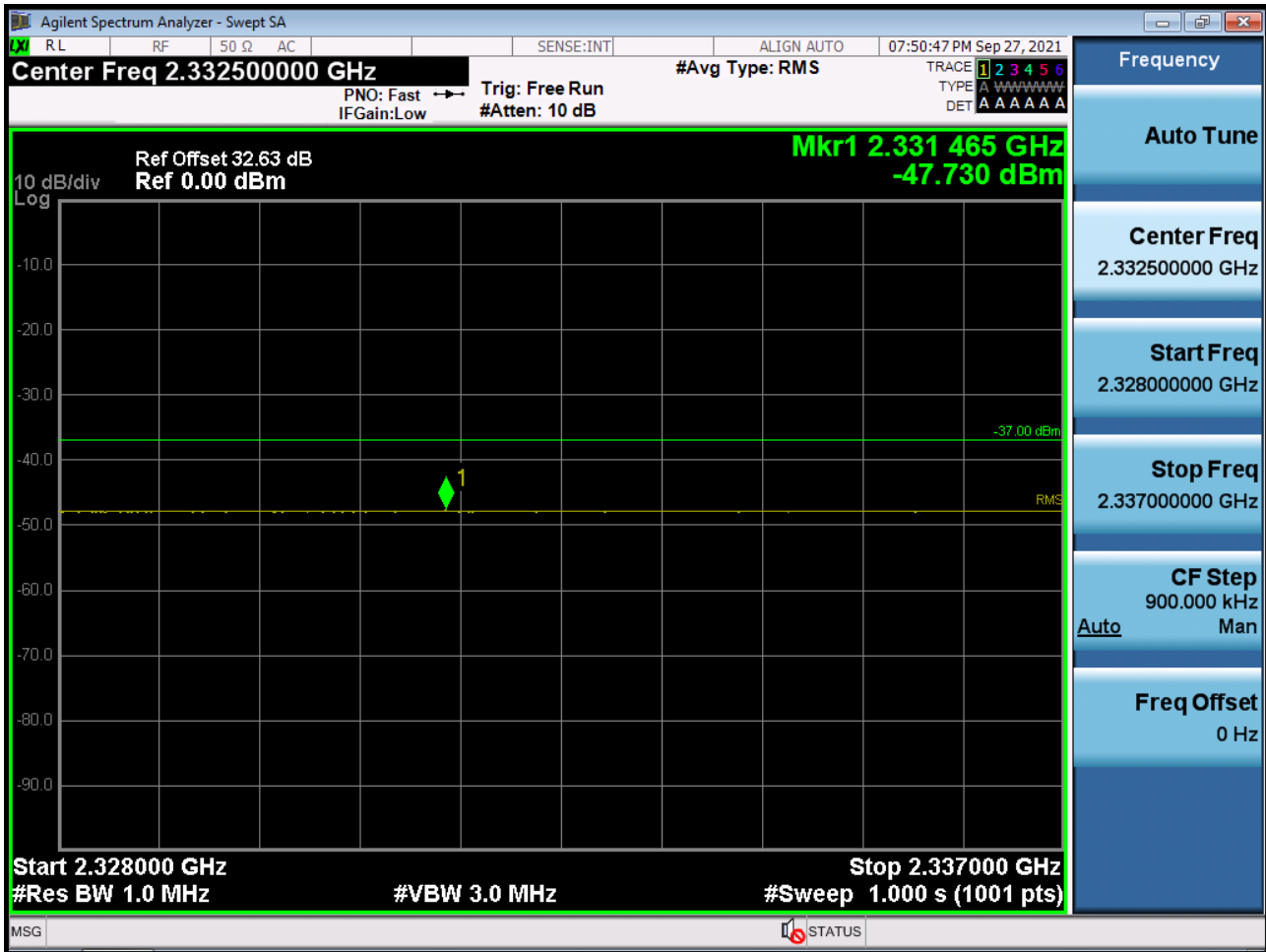
BAND 40.5 M_BandEdge(Upper Side)(2328 MHz-2337 MHz)_2357.5 MHz_FullIRB



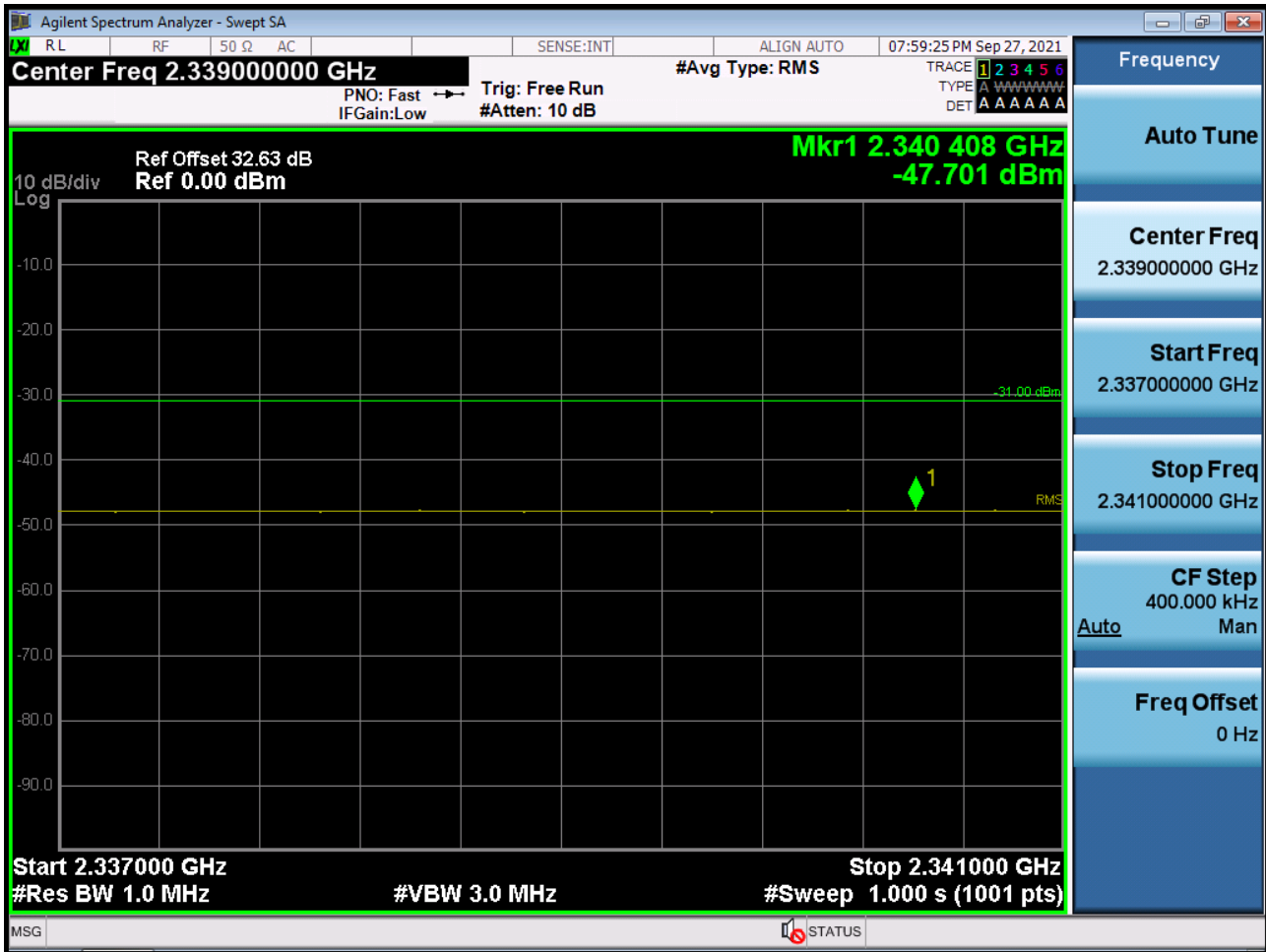
BAND 40.5 M_BandEdge(Upper Side)(2328 MHz-2337 MHz)_2352.5 MHz_FullIRB



BAND 40. 5 M_BandEdge(Upper Side)(2328 MHz-2337 MHz)_2355 MHz_FullIRB



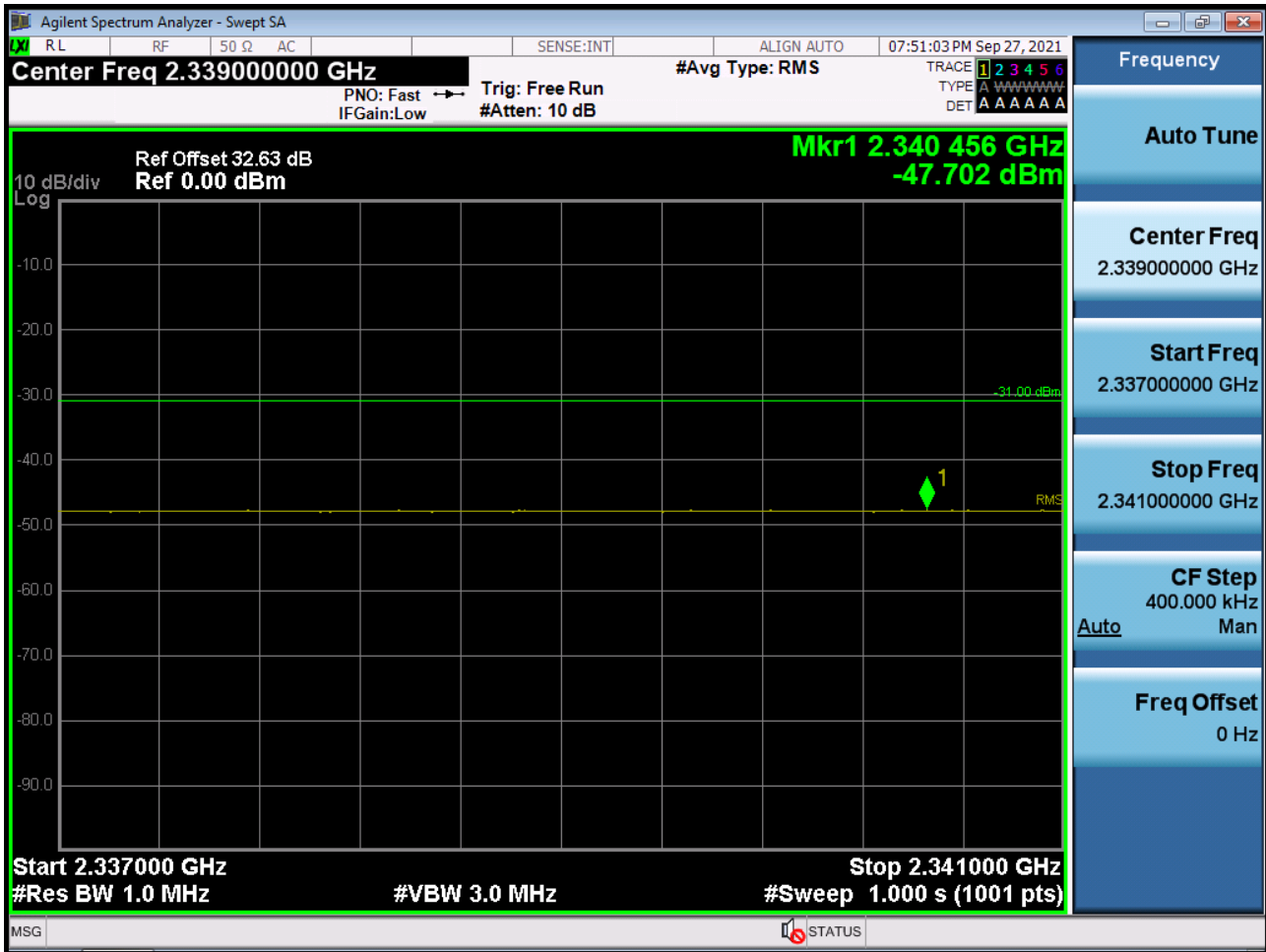
BAND 40.5 M_BandEdge(Upper Side)(2337 MHz-2341 MHz)_2357.5 MHz_FullIRB



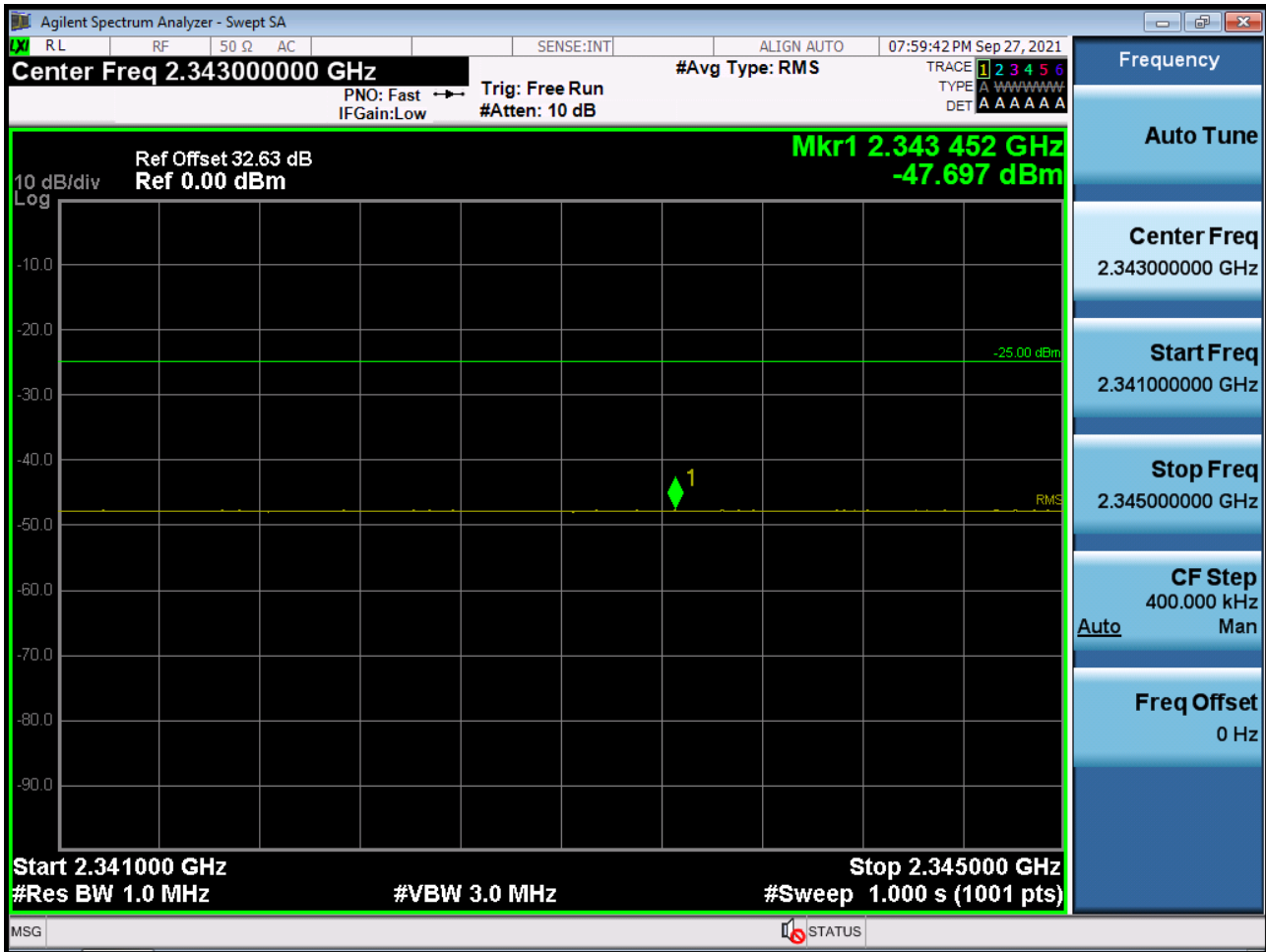
BAND 40.5 M_BandEdge(Upper Side)(2337 MHz-2341 MHz)_2352.5 MHz_FullIRB



BAND 40. 5 M_BandEdge(Upper Side)(2337 MHz-2341 MHz)_2355 MHz_FullIRB



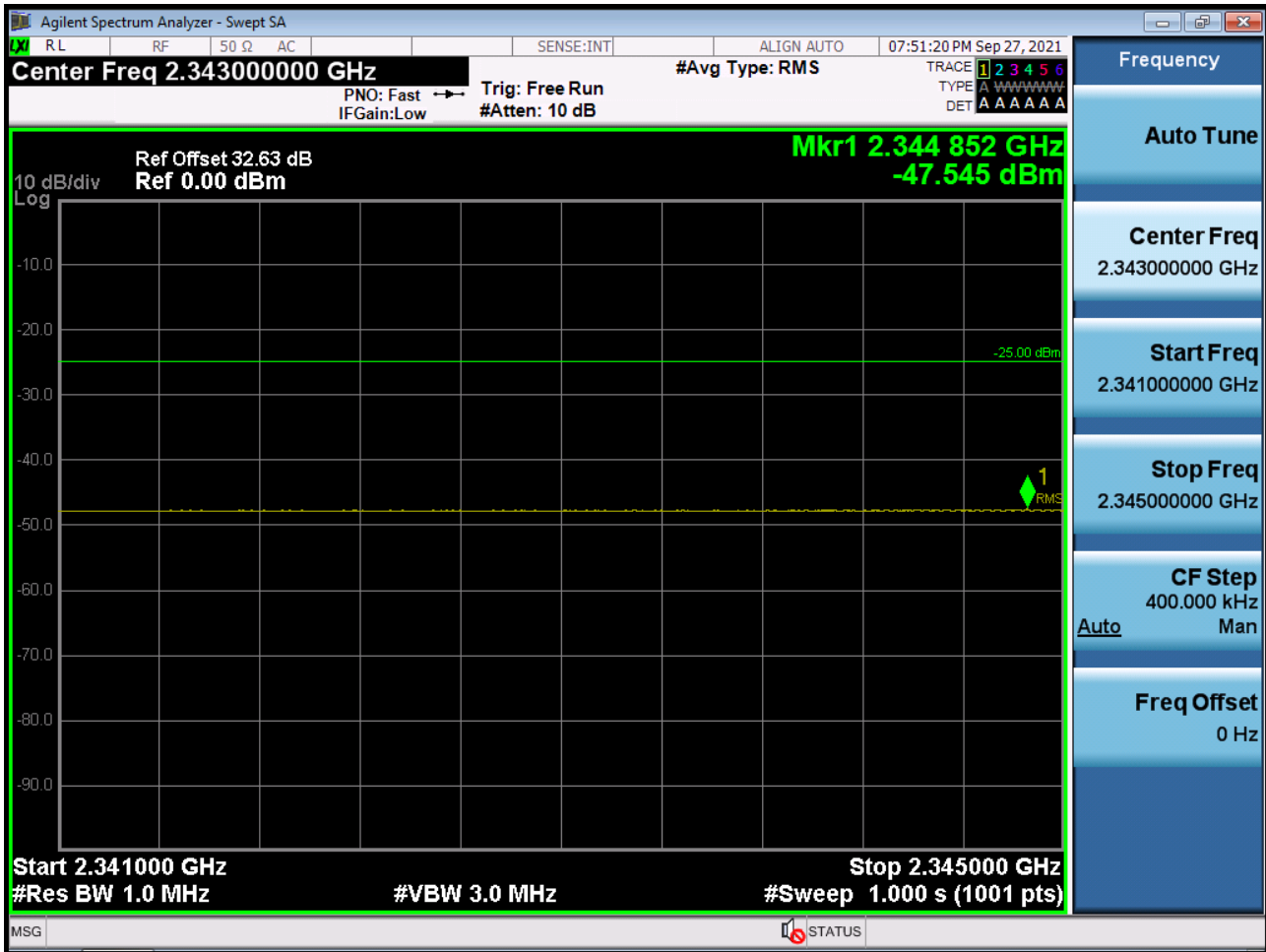
BAND 40.5 M_BandEdge(Upper Side)(2341 MHz-2345 MHz)_2357.5 MHz_FullIRB



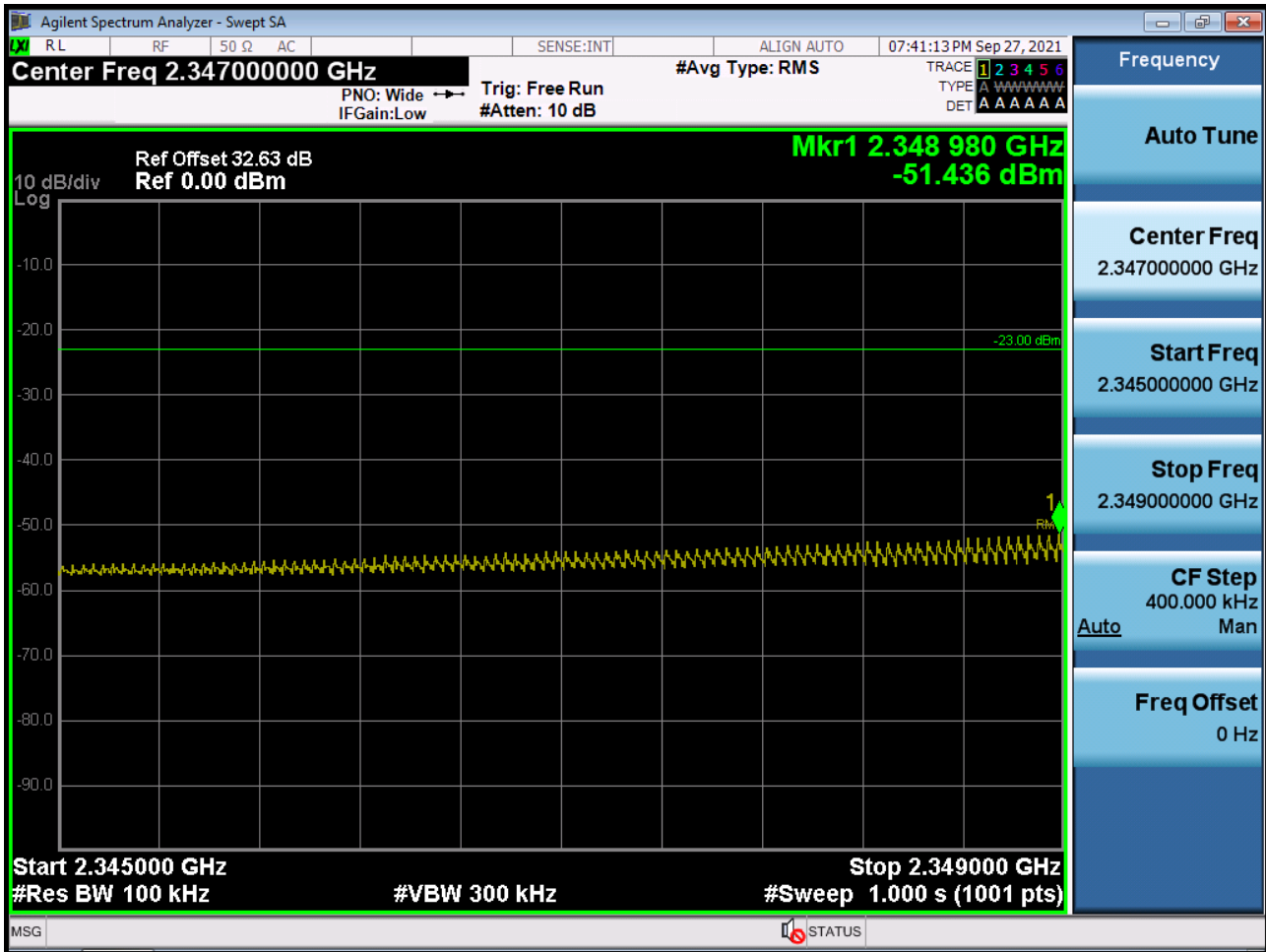
BAND 40.5 M_BandEdge(Upper Side)(2341 MHz-2345 MHz)_2352.5 MHz_FullIRB



BAND 40. 5 M_BandEdge(Upper Side)(2341 MHz-2345 MHz)_2355 MHz_FullRB



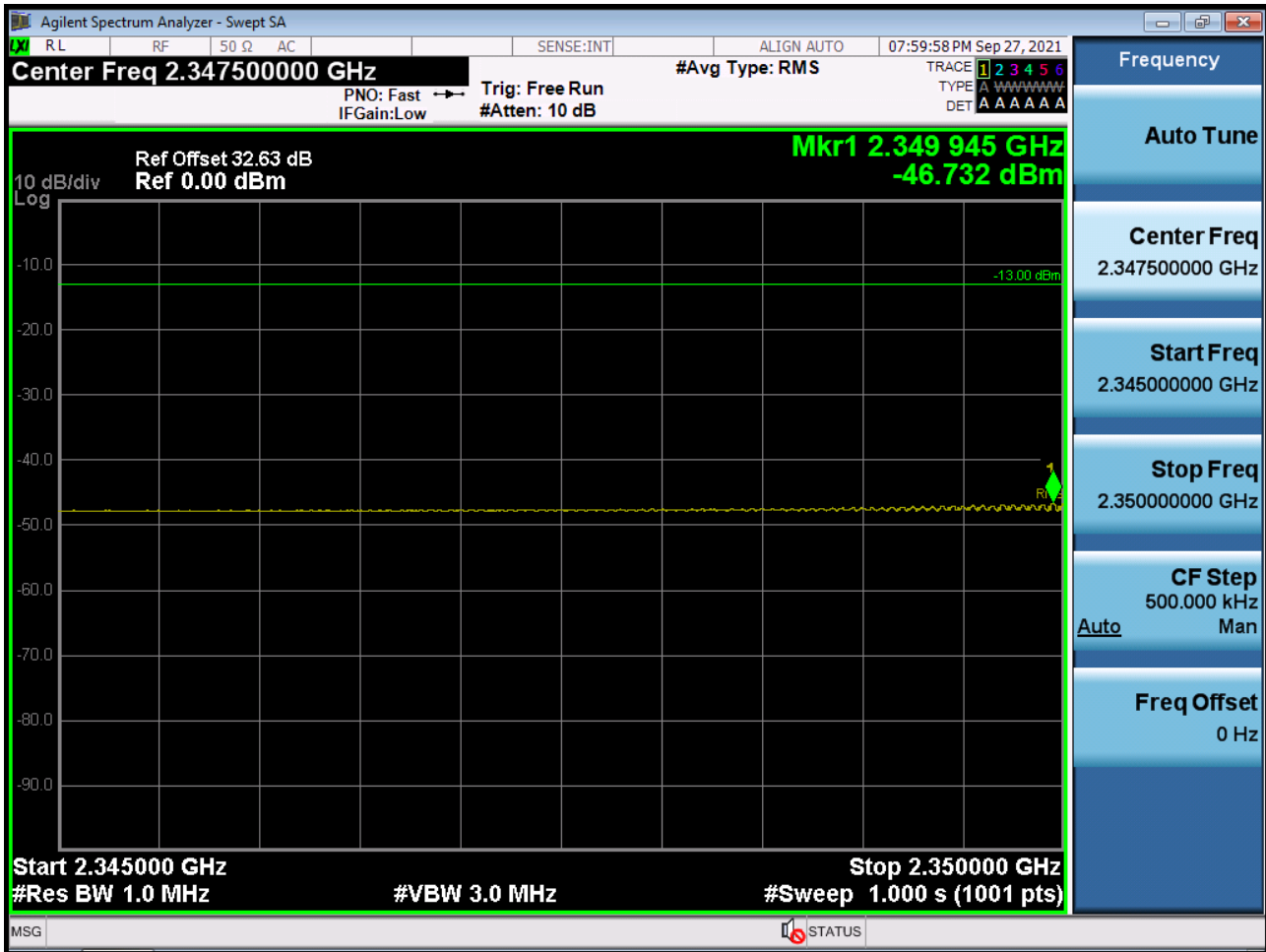
BAND 40. 5 M_BandEdge(Upper Side)(2345 MHz-2349 MHz)_2352.5 MHz_FullIRB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -51.436 dBm + 10 dB = -41.436 dBm

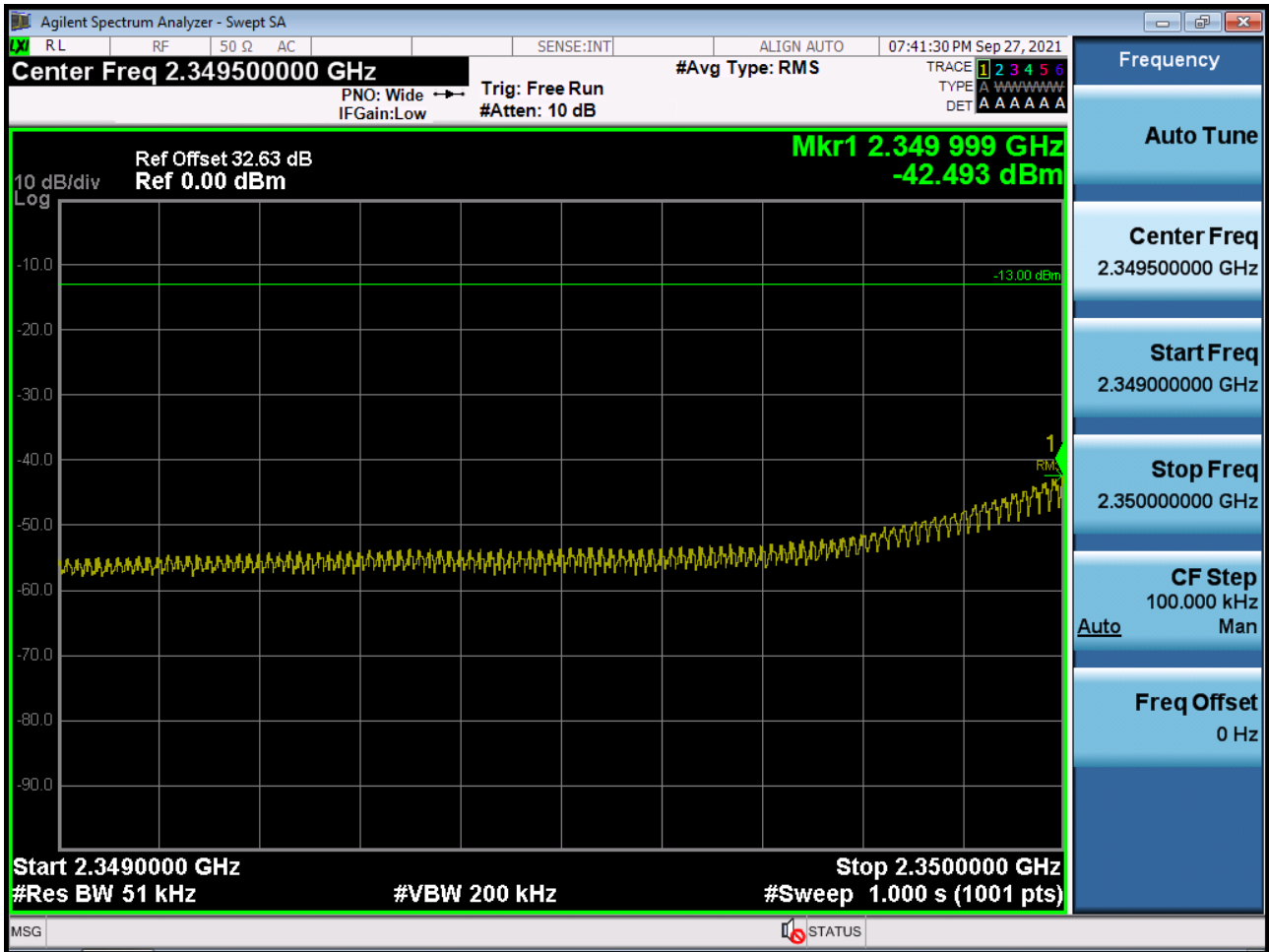
BAND 40.5 M_BandEdge(Upper Side)(2345 MHz-2350 MHz)_2357.5 MHz_FullIRB



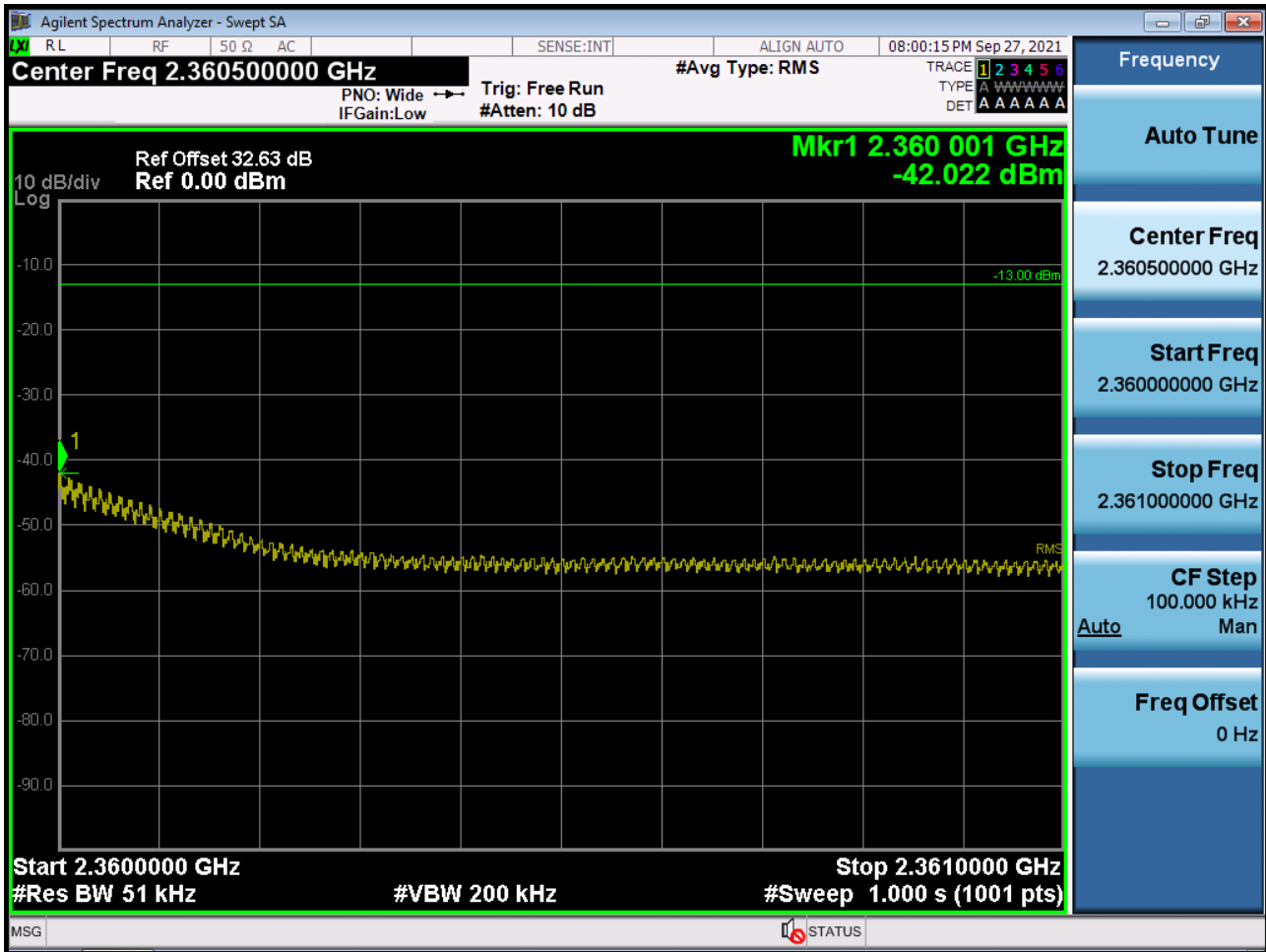
BAND 40. 5 M_BandEdge(Upper Side)(2345 MHz-2350 MHz)_2355 MHz_FullIRB



BAND 40.5 M_BandEdge(Upper Side)(2349 MHz-2350 MHz)_2352.5 MHz_FullIRB



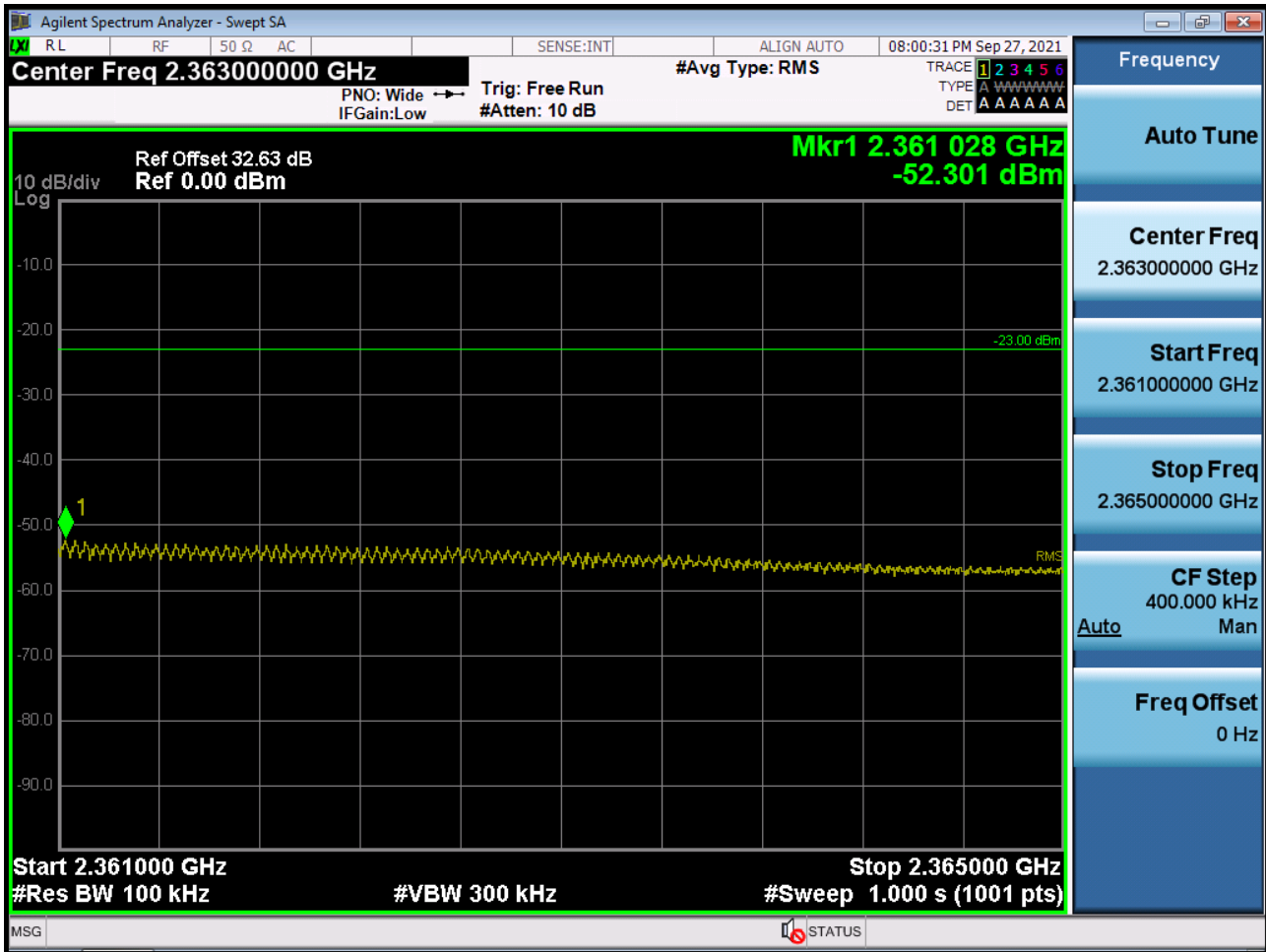
BAND 40. 5 M_BandEdge(Upper Side)(2360 MHz-2361 MHz)_2357.5 MHz_FullIRB



BAND 40. 5 M_BandEdge(Upper Side)(2360 MHz-2365 MHz)_2355 MHz_FullRB



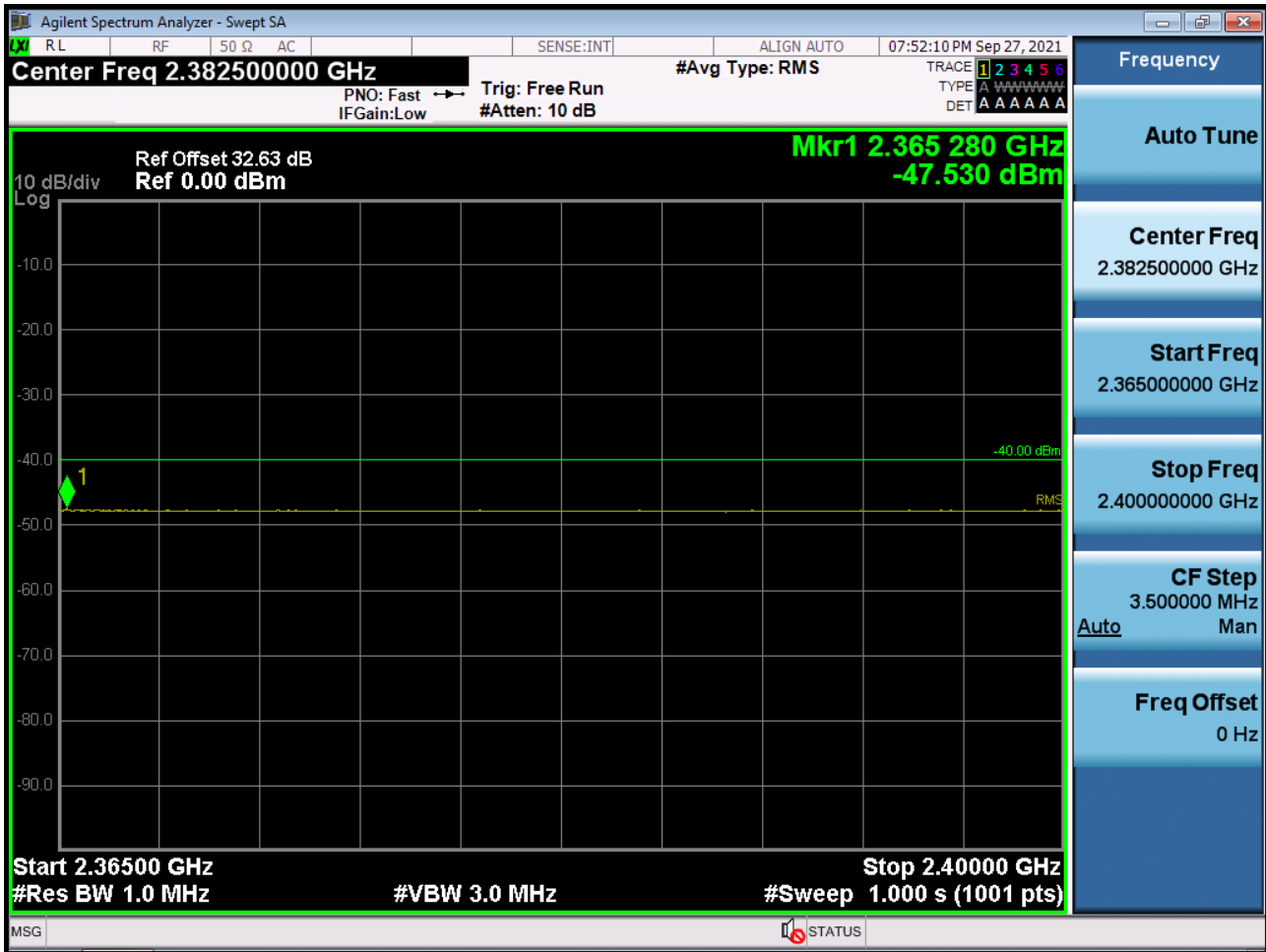
BAND 40. 5 M_BandEdge(Upper Side)(2361 MHz-2365 MHz)_2357.5 MHz_FullIRB



Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -52.301 dBm + 10 dB = -42.301 dBm

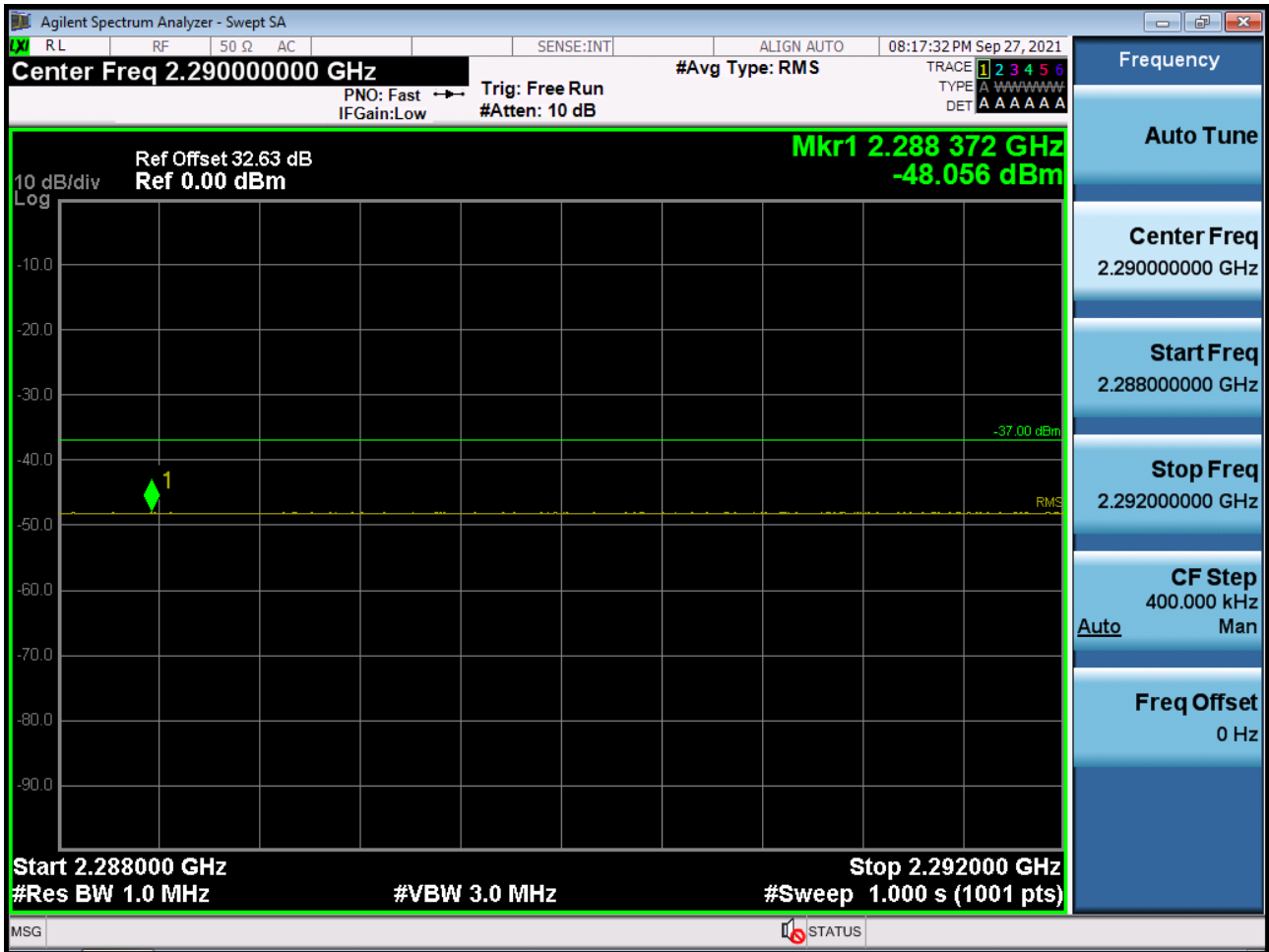
BAND 40. 5 M_BandEdge(Upper Side)(2365 MHz-2400 MHz)_2355 MHz_FullIRB



BAND 40. 10 M_BandEdge(Upper Side)(2280 MHz-2288 MHz)_2355 MHz_FullRB



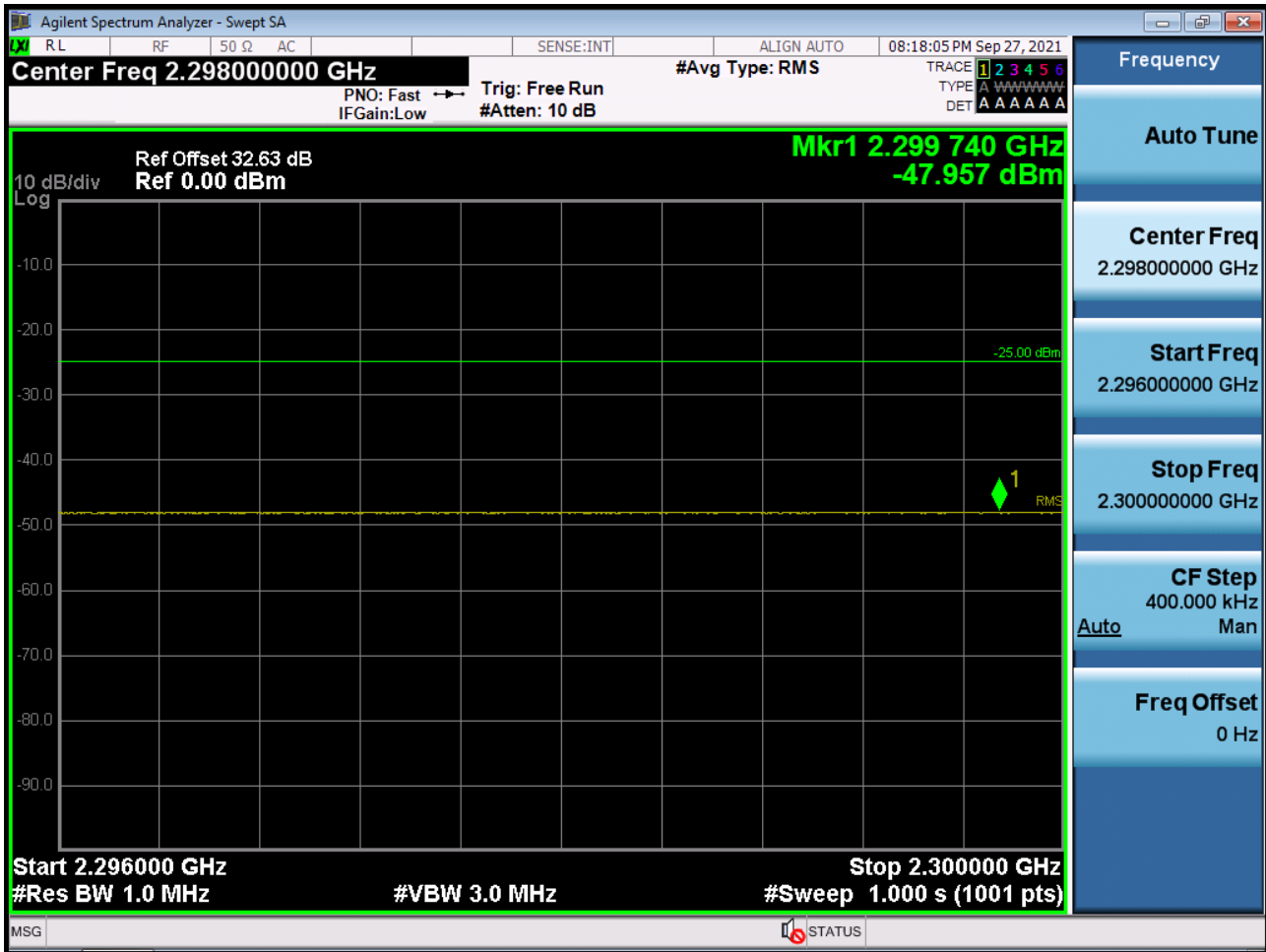
BAND 40. 10 M_BandEdge(Upper Side)(2288 MHz-2292 MHz)_2355 MHz_FullRB



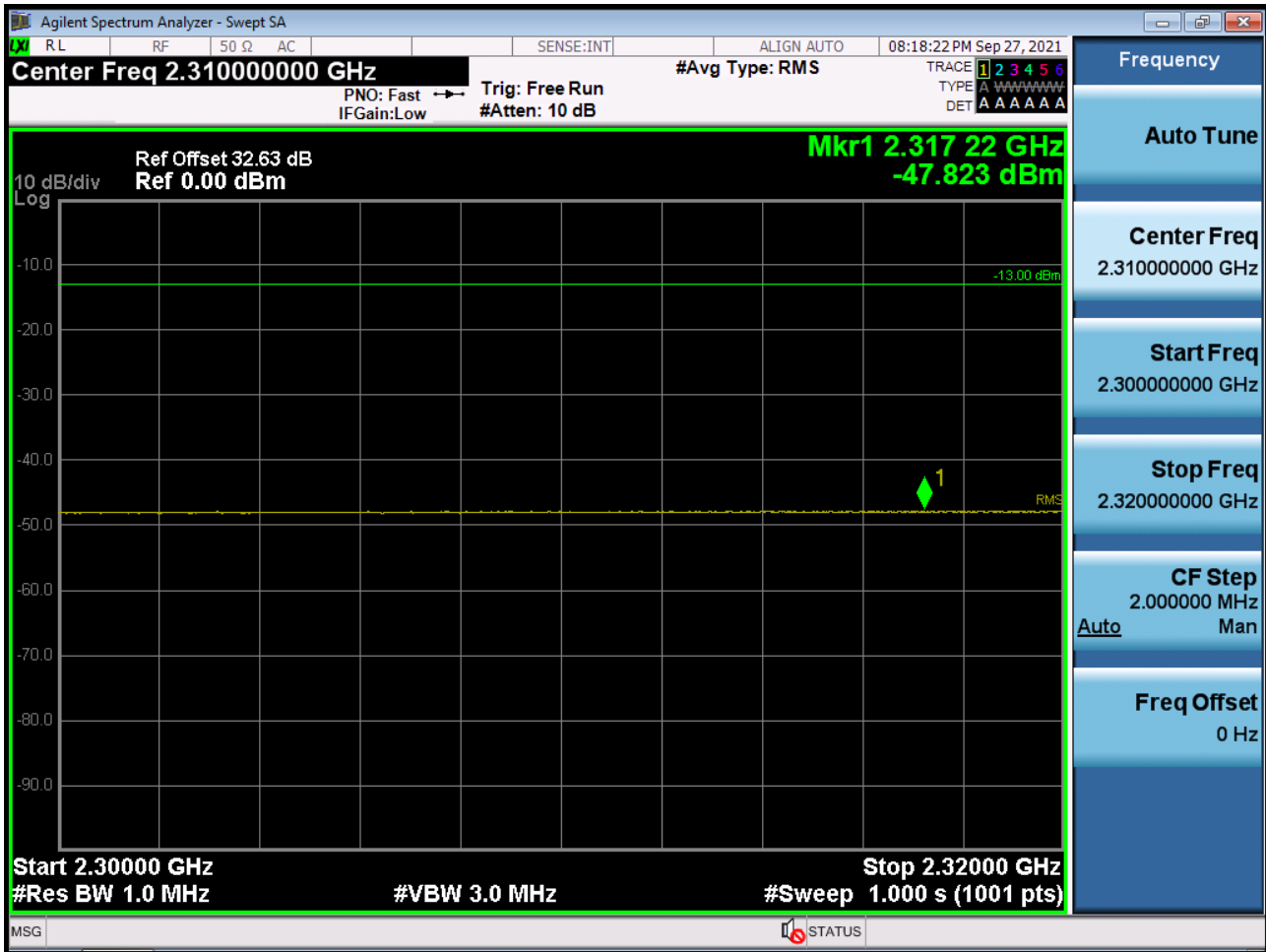
BAND 40. 10 M_BandEdge(Upper Side)(2292 MHz-2296 MHz)_2355 MHz_FullRB



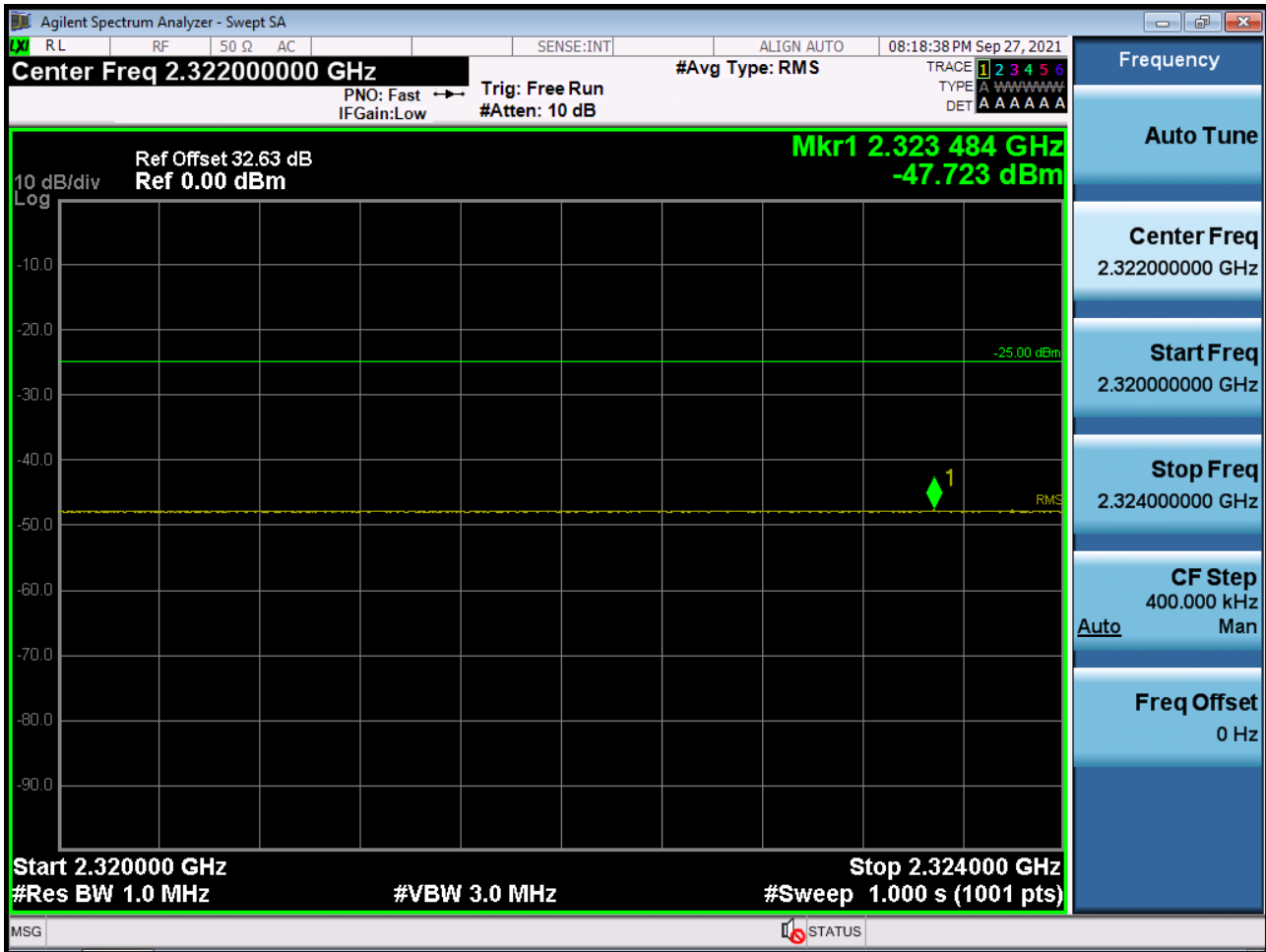
BAND 40. 10 M_BandEdge(Upper Side)(2296 MHz-2300 MHz)_2355 MHz_FullIRB



BAND 40. 10 M_BandEdge(Upper Side)(2300 MHz-2320 MHz)_2355 MHz_FullRB



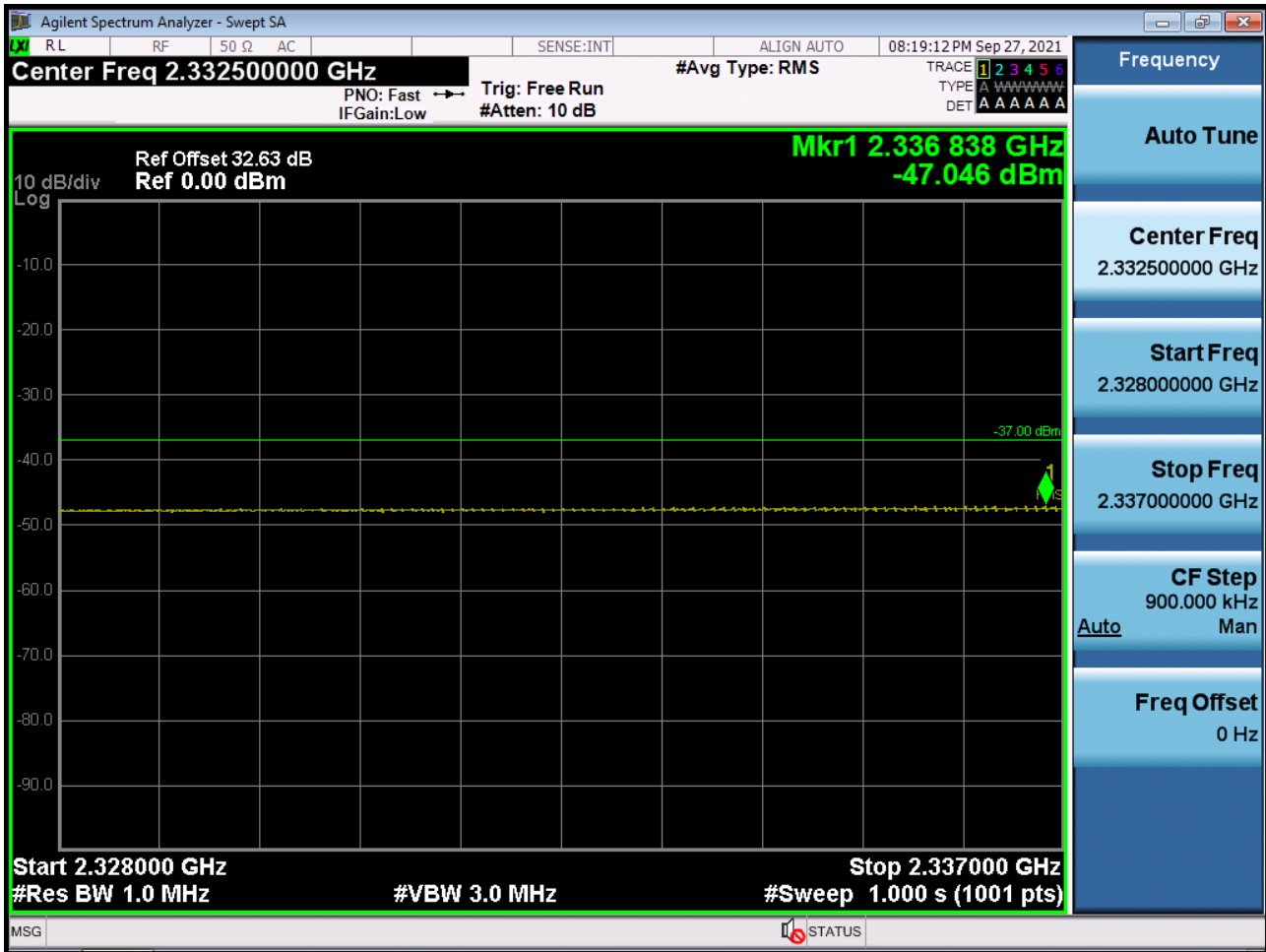
BAND 40. 10 M_BandEdge(Upper Side)(2320 MHz-2324 MHz)_2355 MHz_FullRB



BAND 40. 10 M_BandEdge(Upper Side)(2324 MHz-2328 MHz)_2355 MHz_FullRB



BAND 40. 10 M_BandEdge(Upper Side)(2328 MHz-2337 MHz)_2355 MHz_FullRB



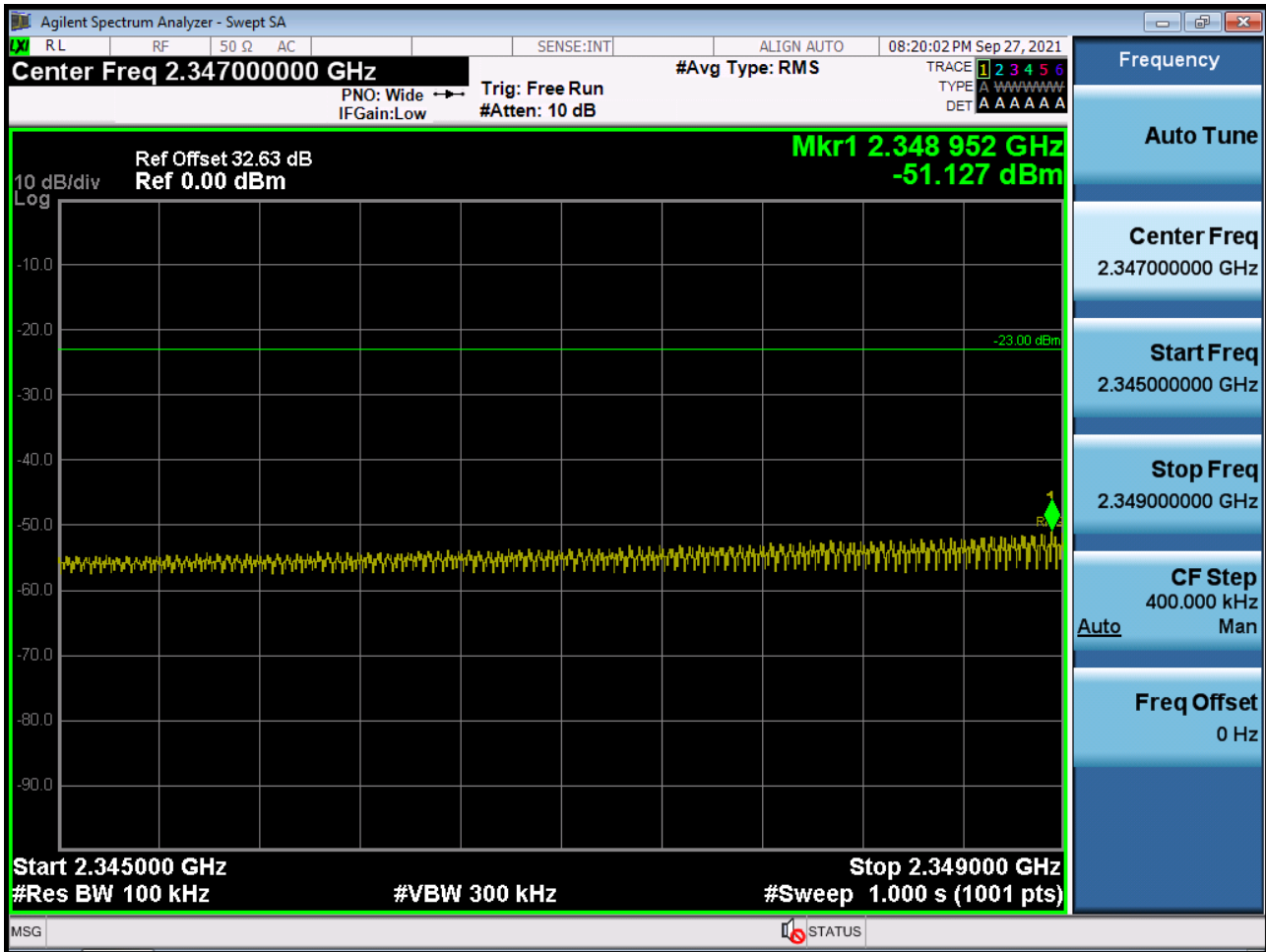
BAND 40. 10 M_BandEdge(Upper Side)(2337 MHz-2341 MHz)_2355 MHz_FullRB



BAND 40. 10 M_BandEdge(Upper Side)(2341 MHz-2345 MHz)_2355 MHz_FullRB



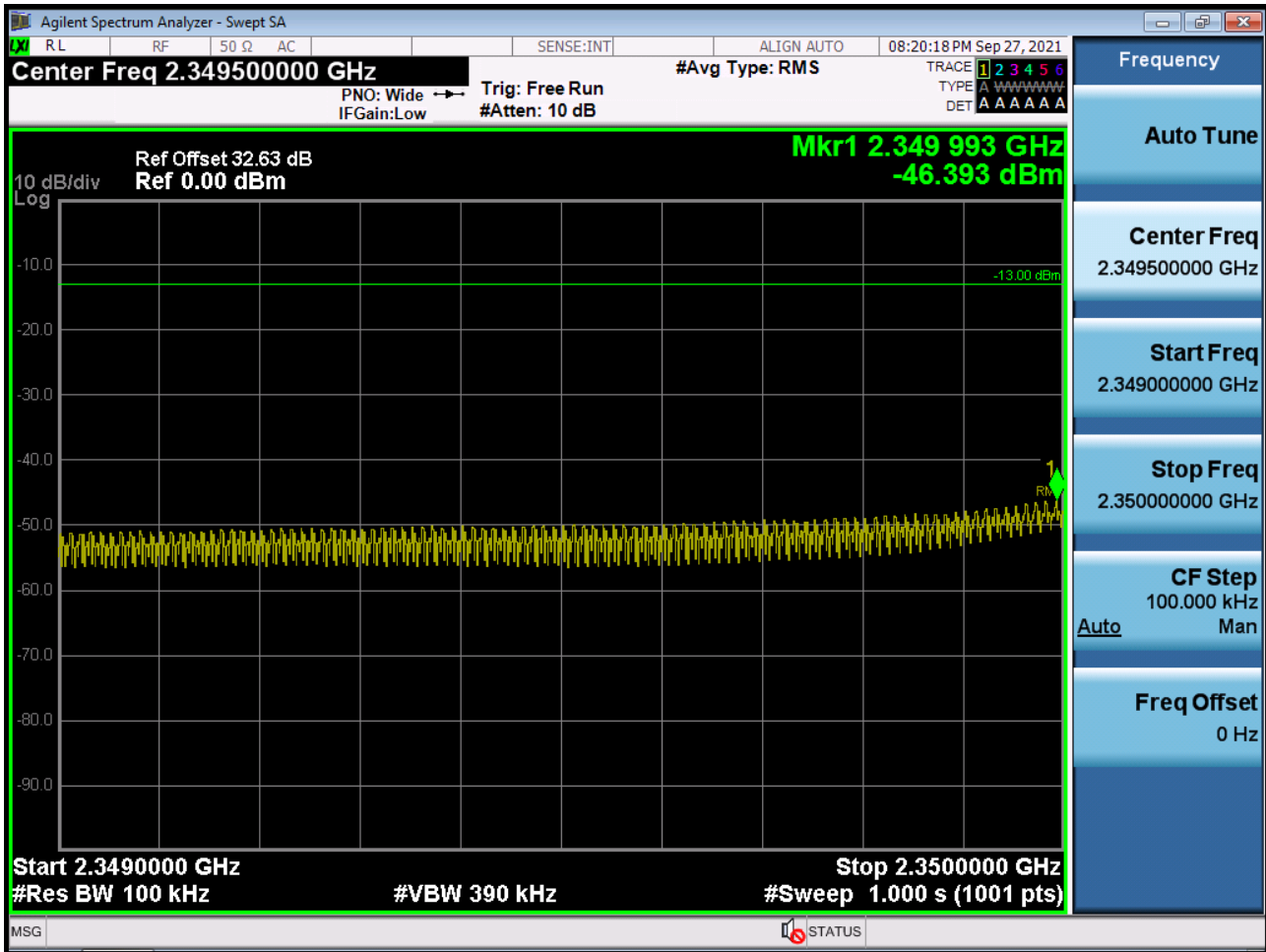
BAND 40. 10 M_BandEdge(Upper Side)(2345 MHz-2349 MHz)_2355 MHz_FullRB



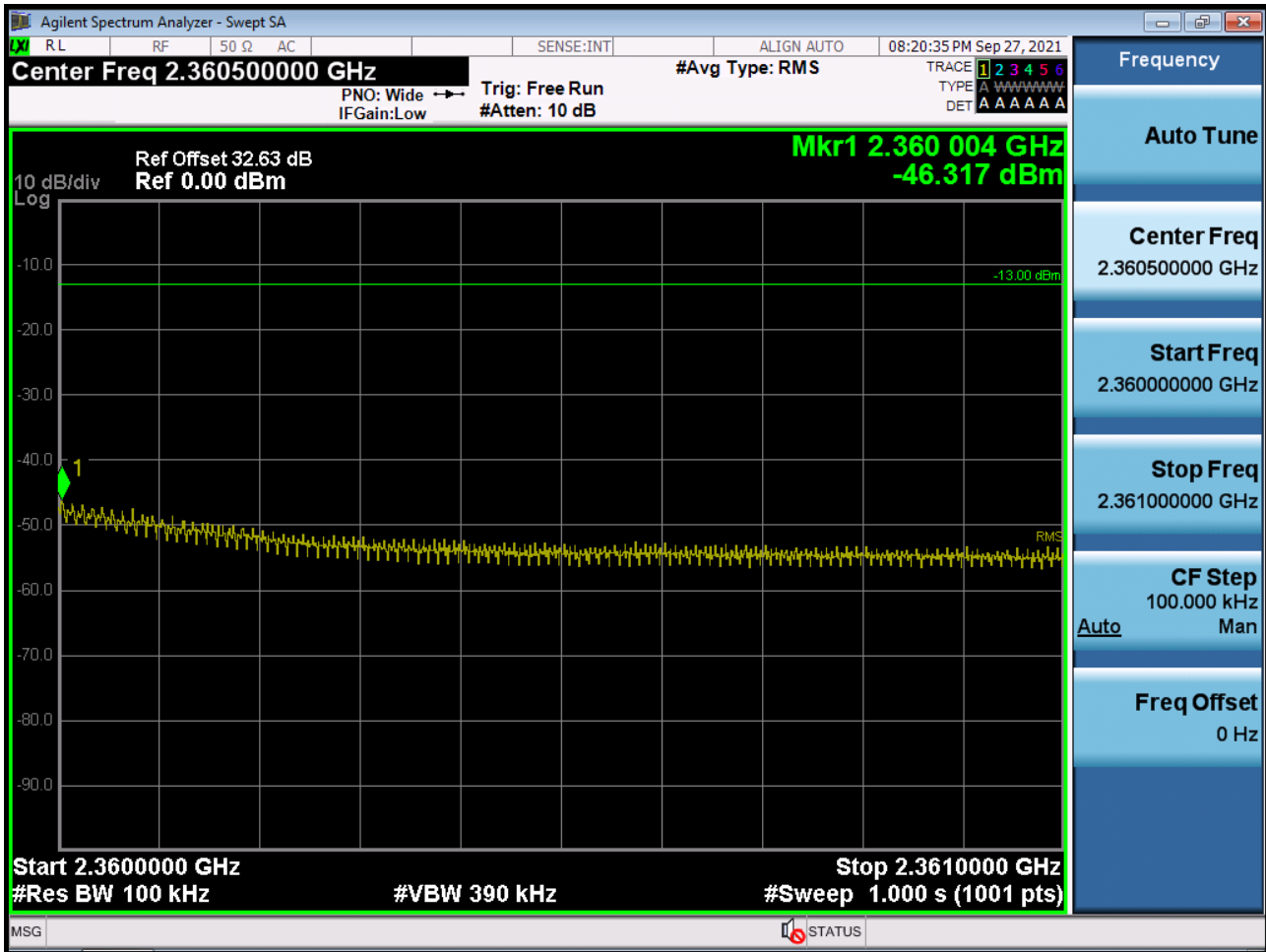
Note : We used a narrower RBW in order to increase accuracy.

Calculation = Reading Value + 10 x log(1 MHz/100 kHz) dB = -51.127 dBm + 10 dB = -41.127 dBm

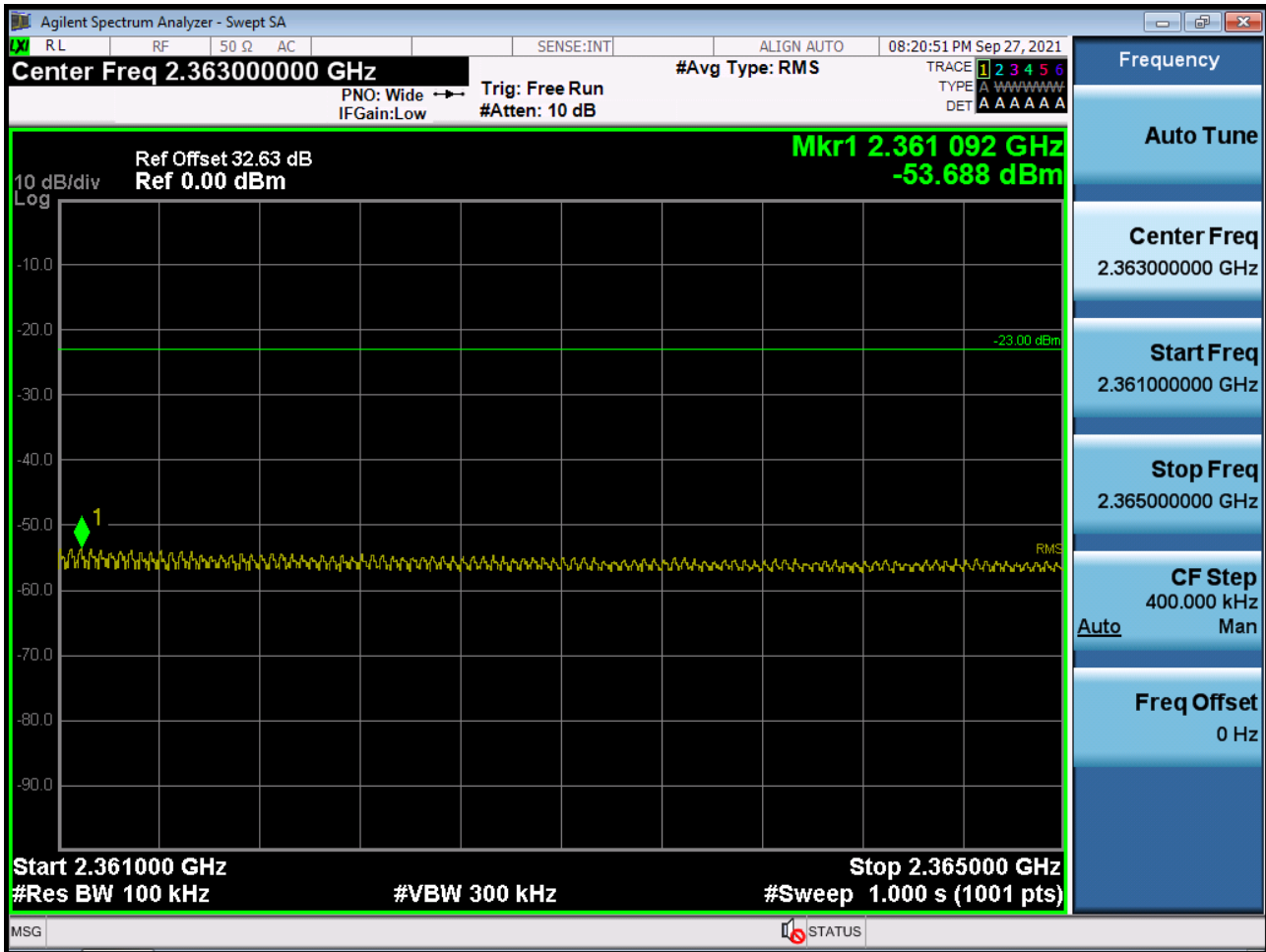
BAND 40. 10 M_BandEdge(Upper Side)(2349 MHz-2350 MHz)_2355 MHz_FullIRB



BAND 40. 10 M_BandEdge(Upper Side)(2360 MHz-2361 MHz)_2355 MHz_FullIRB



BAND 40. 10 M_BandEdge(Upper Side)(2361 MHz-2365 MHz)_2355 MHz_FullIRB



Note : We used a narrower RBW in order to increase accuracy.

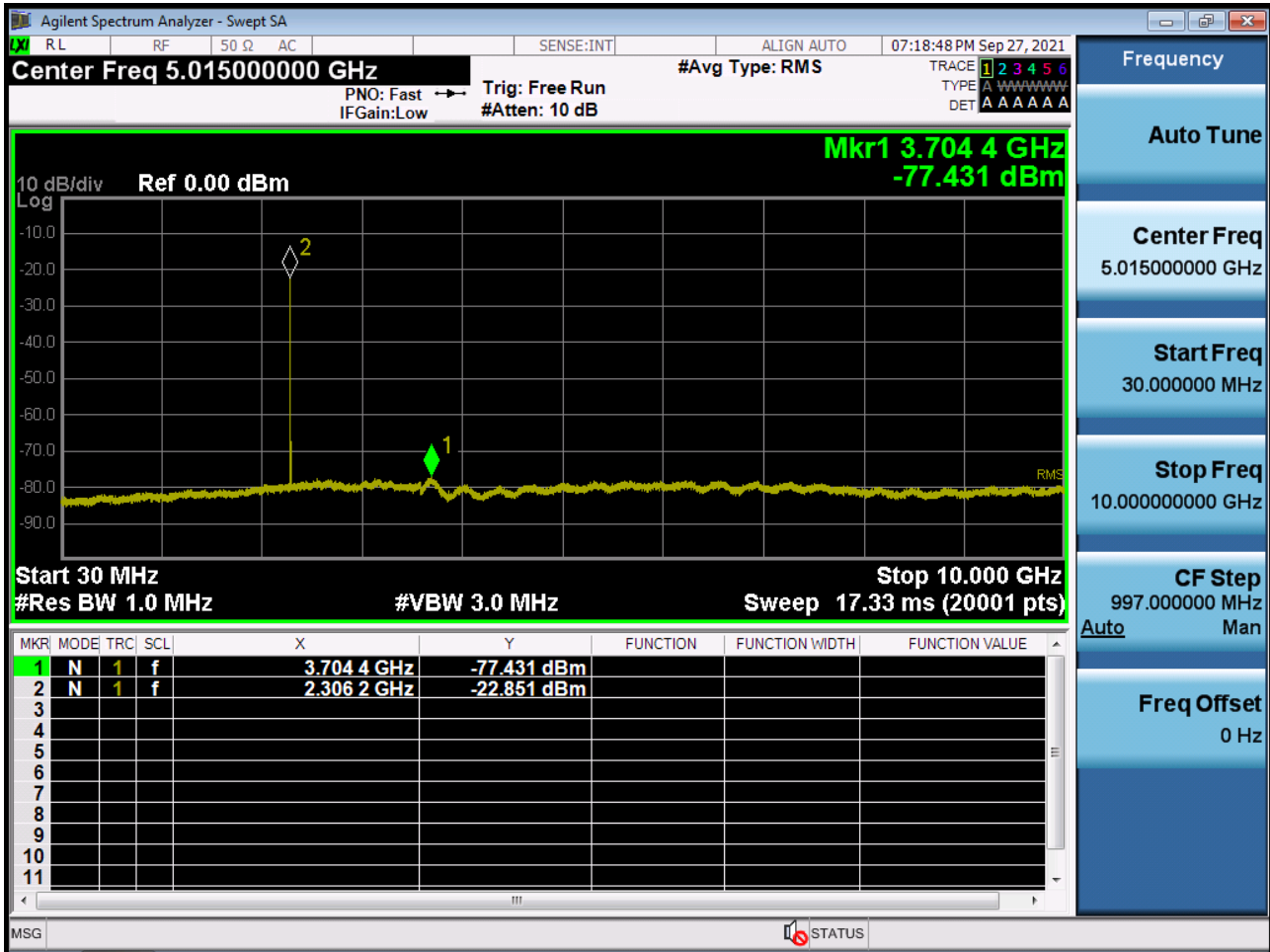
$$\text{Calculation} = \text{Reading Value} + 10 \times \log(1 \text{ MHz}/100 \text{ kHz}) \text{ dB} = -53.688 \text{ dBm} + 10 \text{ dB} = -43.688 \text{ dBm}$$

BAND 40. 10 M_BandEdge(Upper Side)(2365 MHz-2400 MHz)_2355 MHz_FullIRB



- Lower Side-

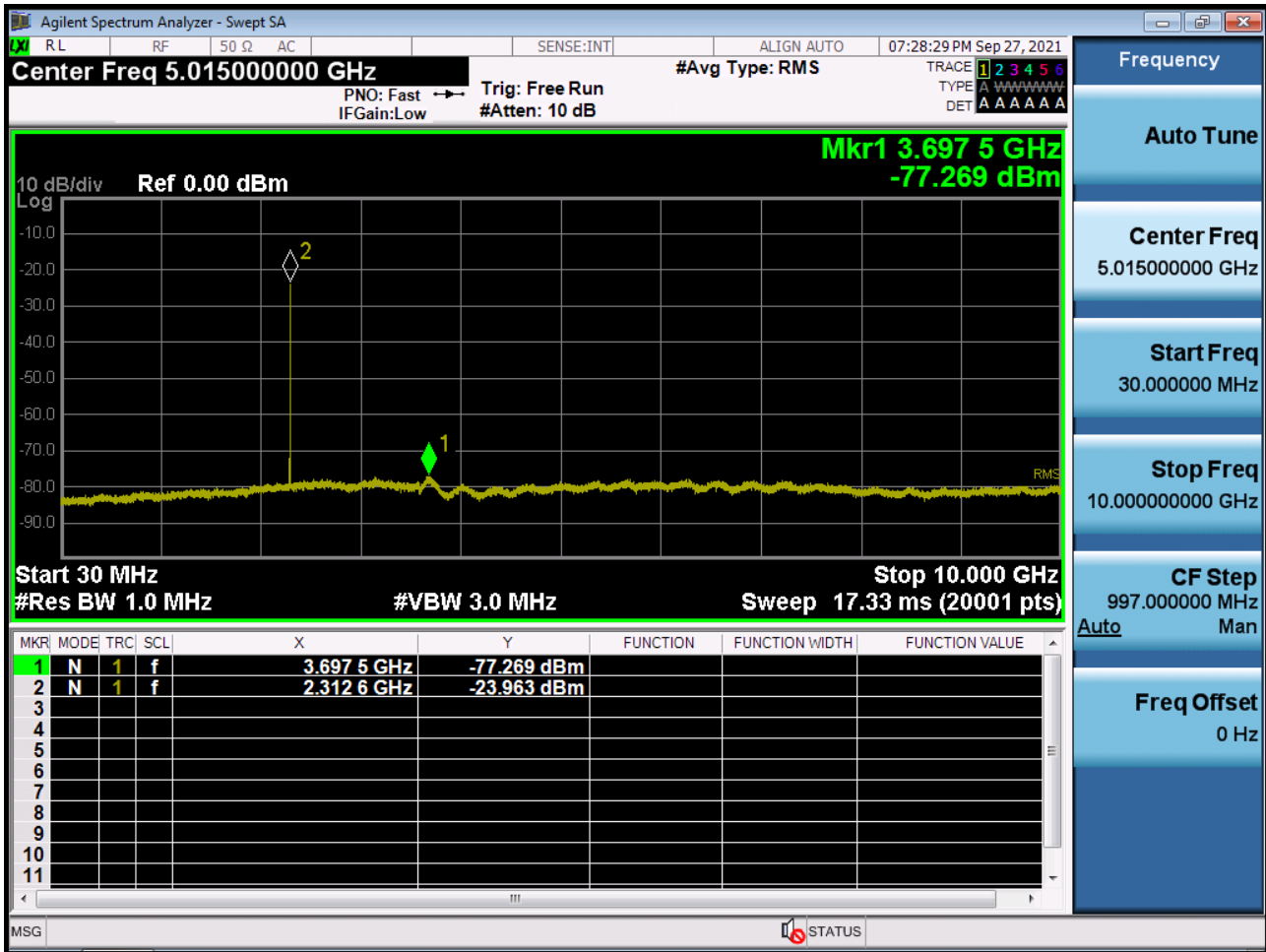
BAND 40. Conducted Spurious Plot 1 (5 MHz 2307.5 MHz_QPSK_1RB)



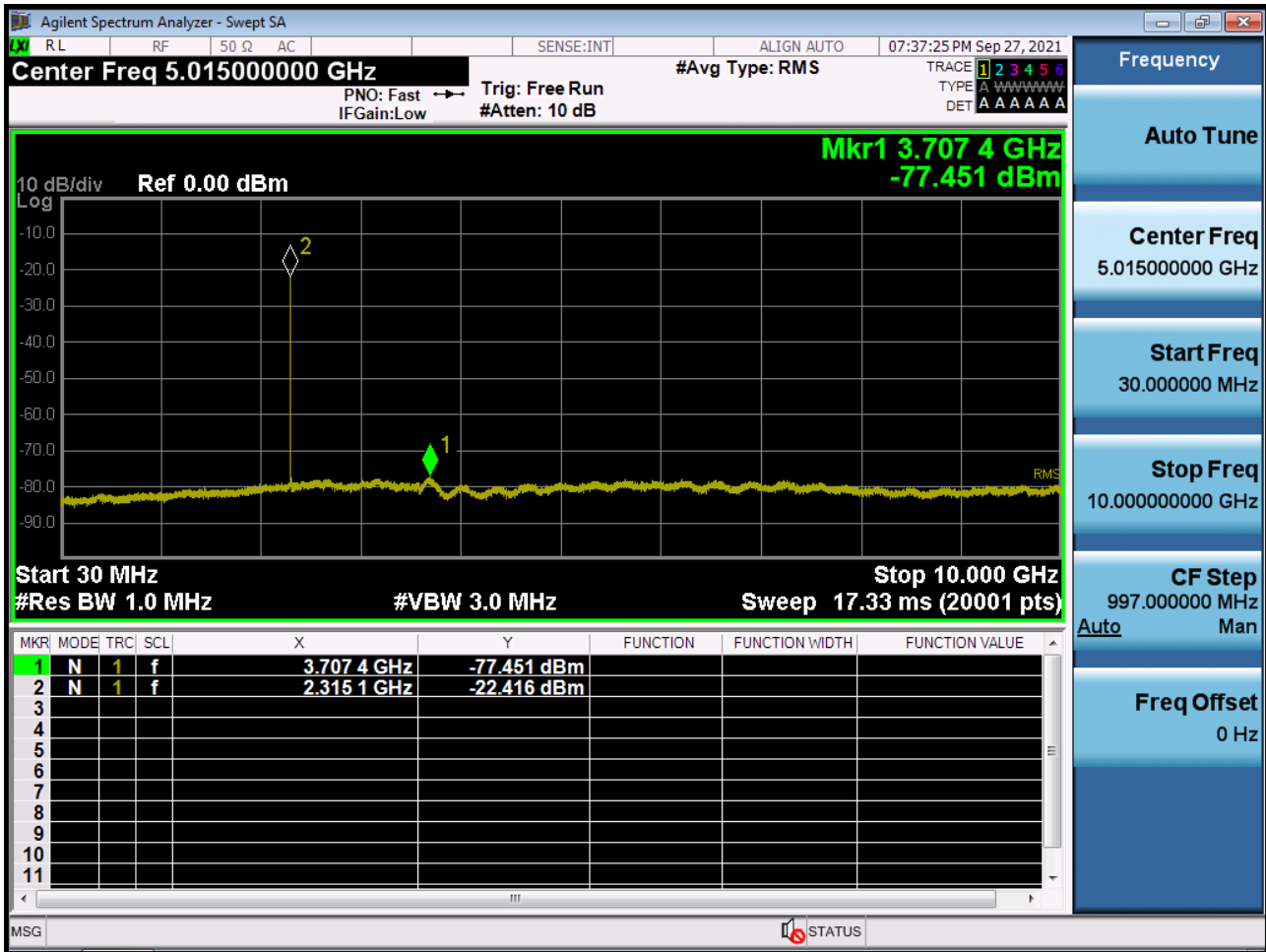
BAND 40. Conducted Spurious Plot 2 (5 MHz 2307.5 MHz_QPSK_1RB)



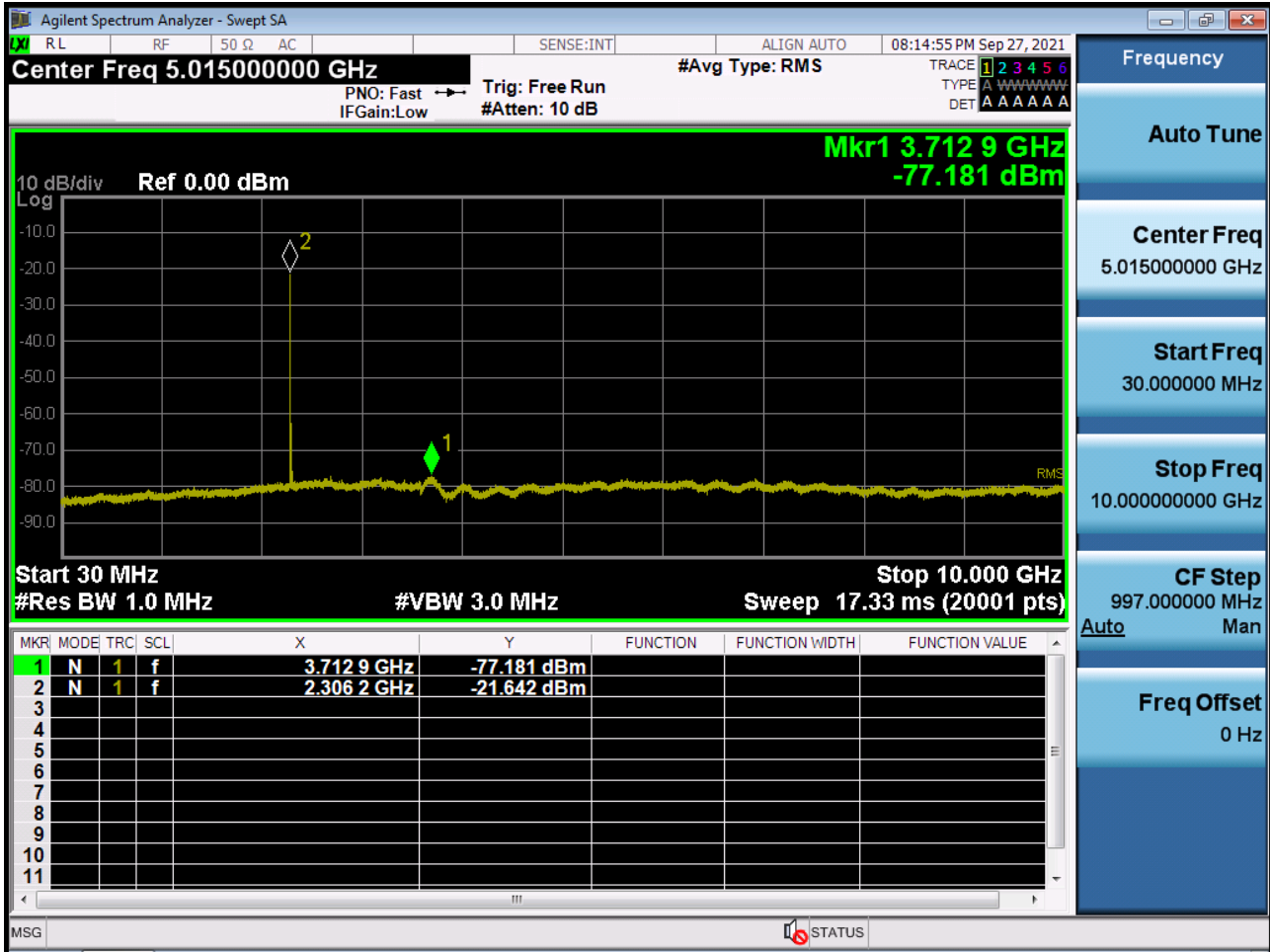
BAND 40. Conducted Spurious Plot 1 (5 MHz 2310 MHz_QPSK_1RB)



BAND 40. Conducted Spurious Plot 1 (5 MHz 2312.5 MHz_QPSK_1RB)



BAND 40. Conducted Spurious Plot 1 (10 MHz 2310 MHz_QPSK_1RB)

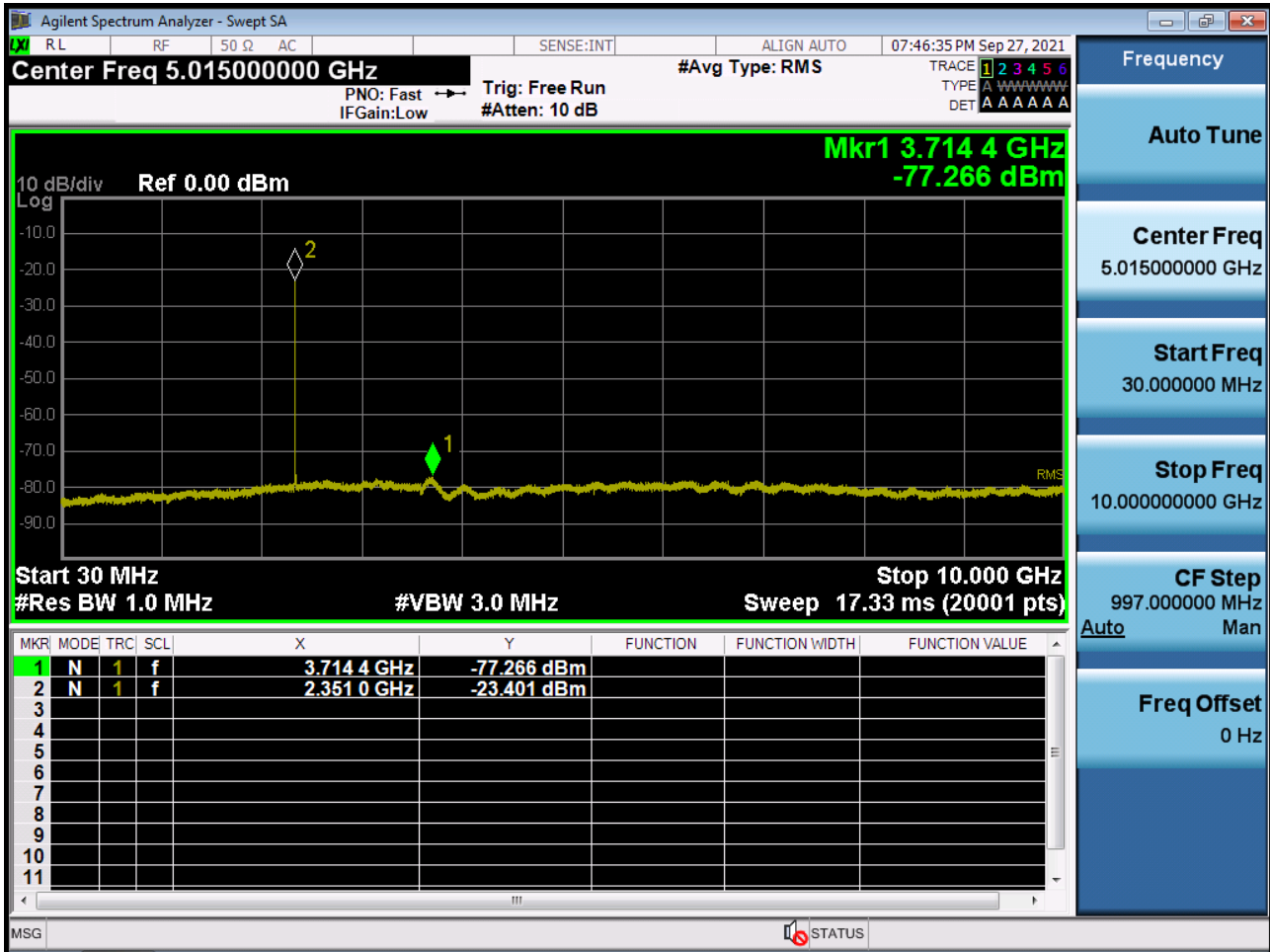


BAND 40. Conducted Spurious Plot 2 (10 MHz 2310 MHz_QPSK_1RB)



- Upper Side-

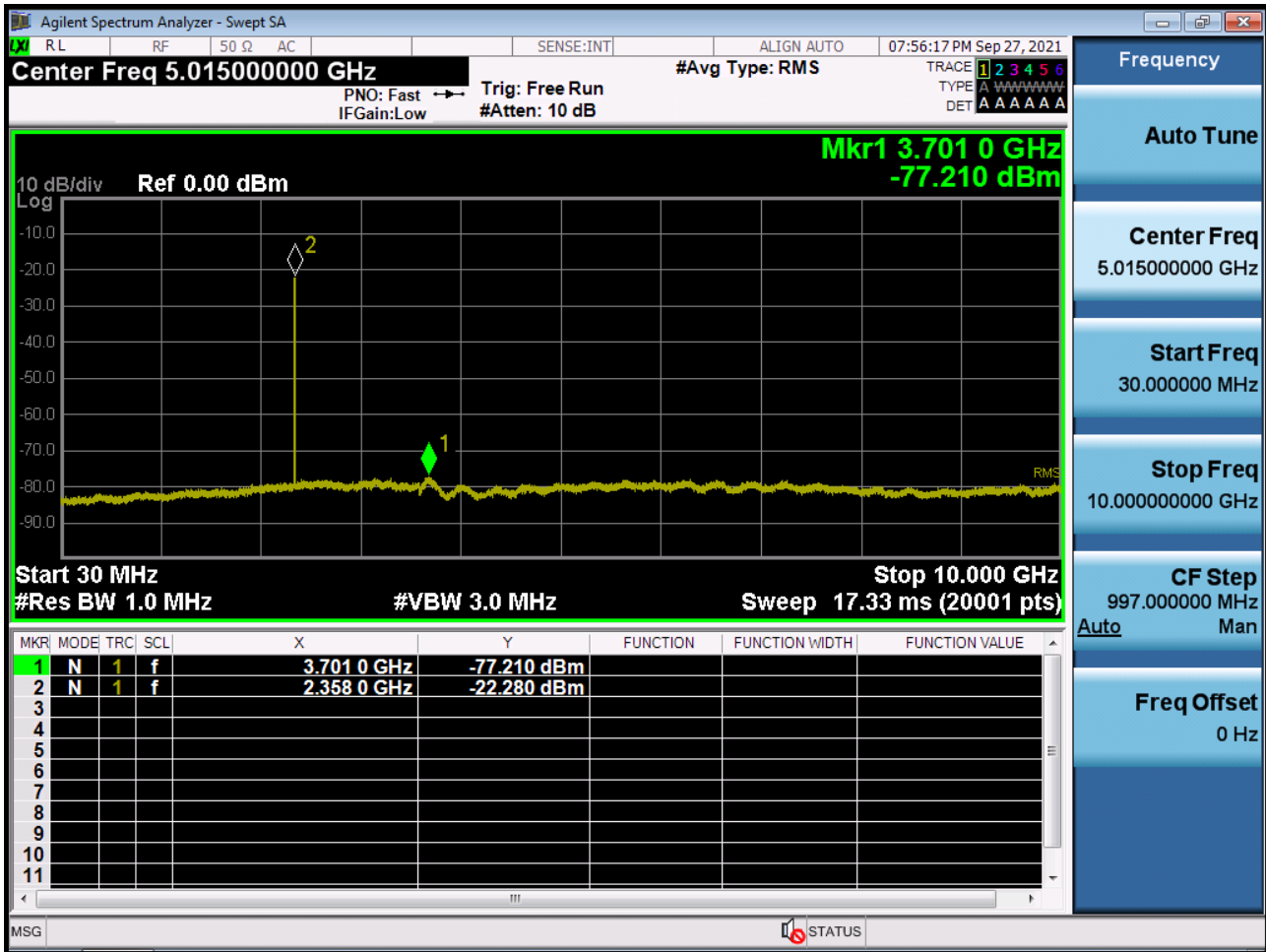
BAND 40. Conducted Spurious Plot 1 (5 MHz 2352.5 MHz_QPSK_1RB)



BAND 40. Conducted Spurious Plot 2 (5 MHz 2352.5 MHz_QPSK_1RB)



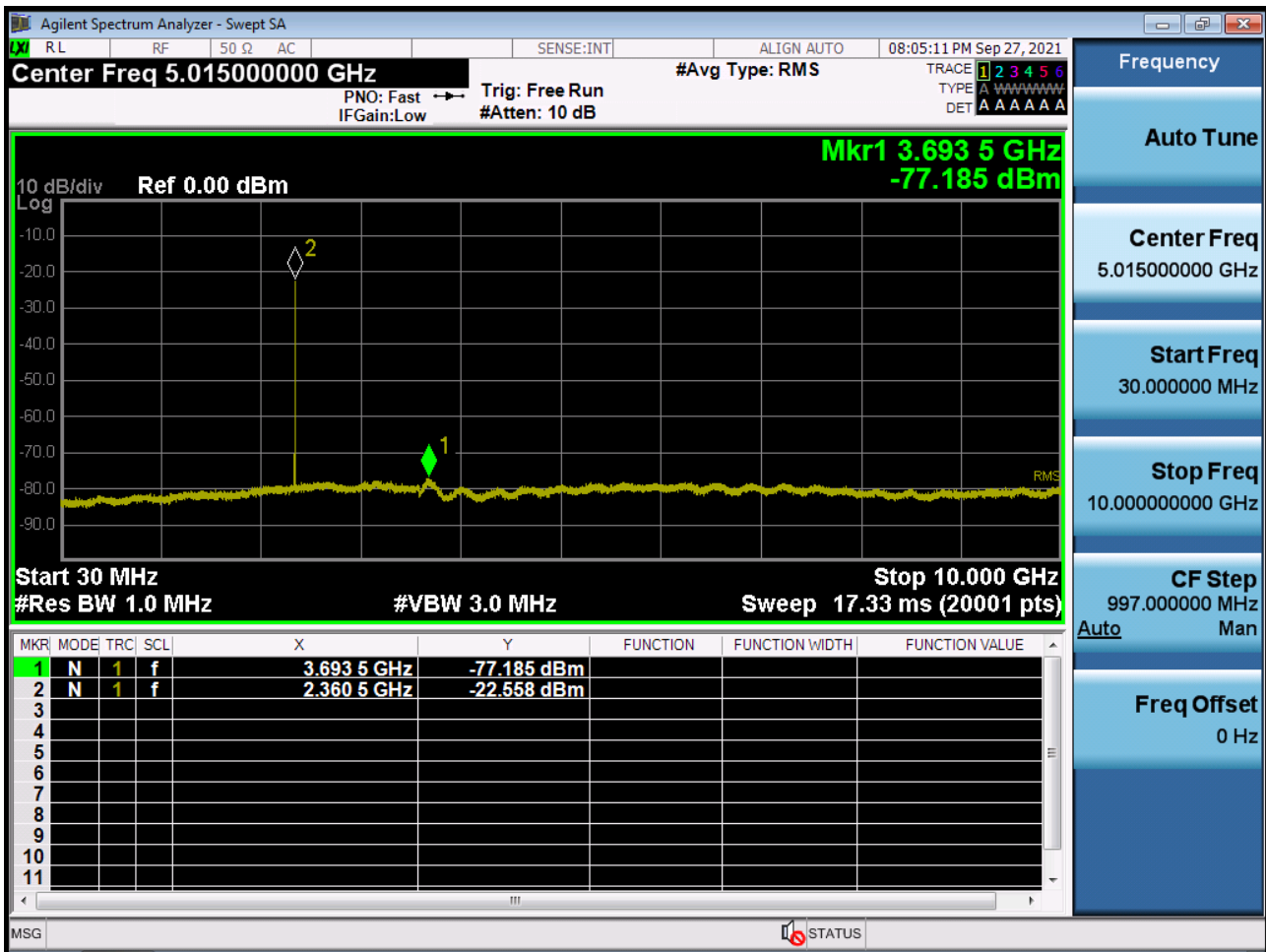
BAND 40. Conducted Spurious Plot 1 (5 MHz 2355 MHz_QPSK_1RB)



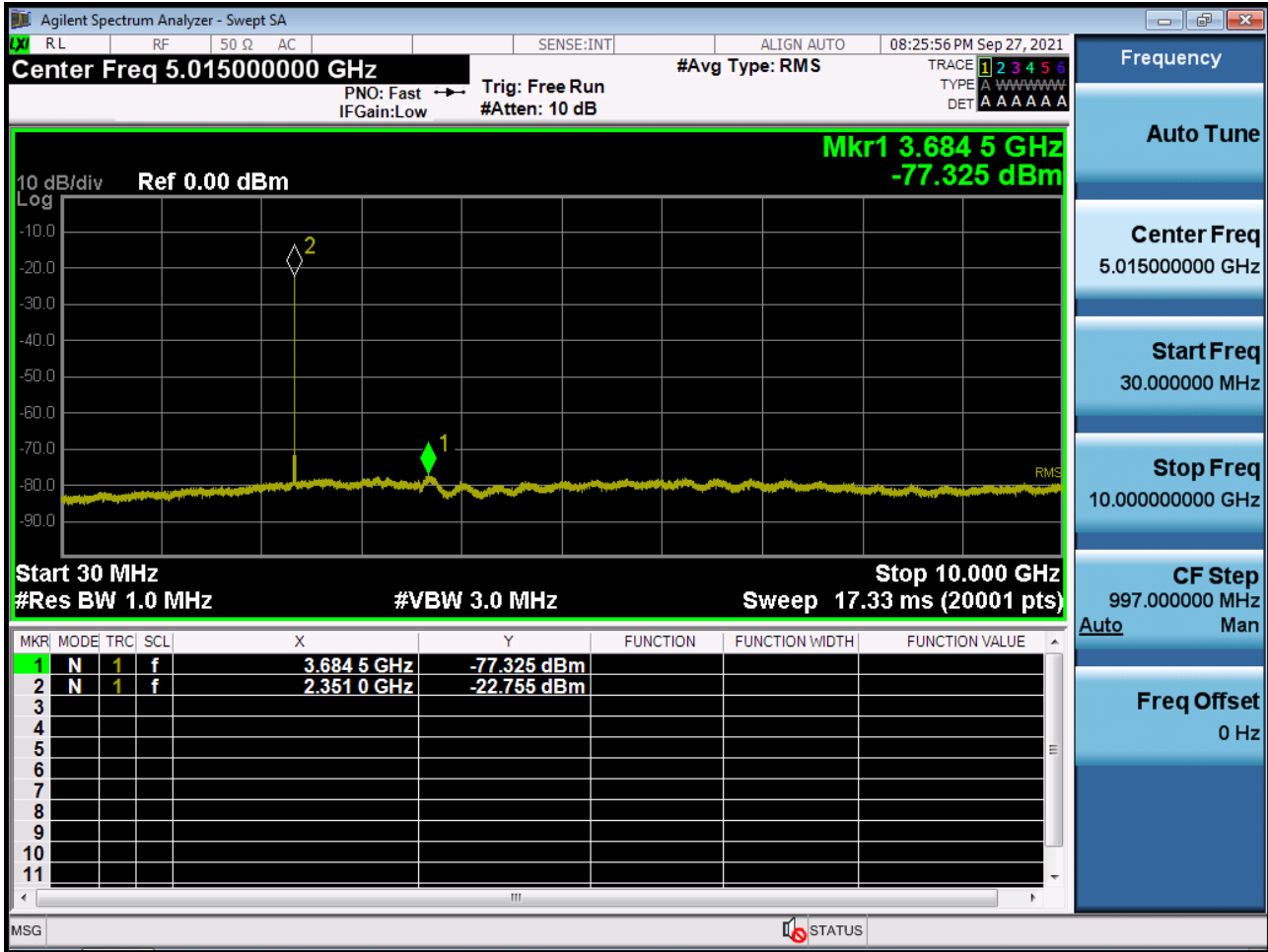
BAND 40. Conducted Spurious Plot 2 (5 MHz 2355 MHz_QPSK_1RB)



BAND 40. Conducted Spurious Plot 1 (5 MHz 2357.5 MHz_QPSK_1RB)



BAND 40. Conducted Spurious Plot 1 (10 MHz 2355 MHz_QPSK_1RB)



BAND 40. Conducted Spurious Plot 2 (10 MHz 2355 MHz_QPSK_1RB)



10. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2110-FC020-P