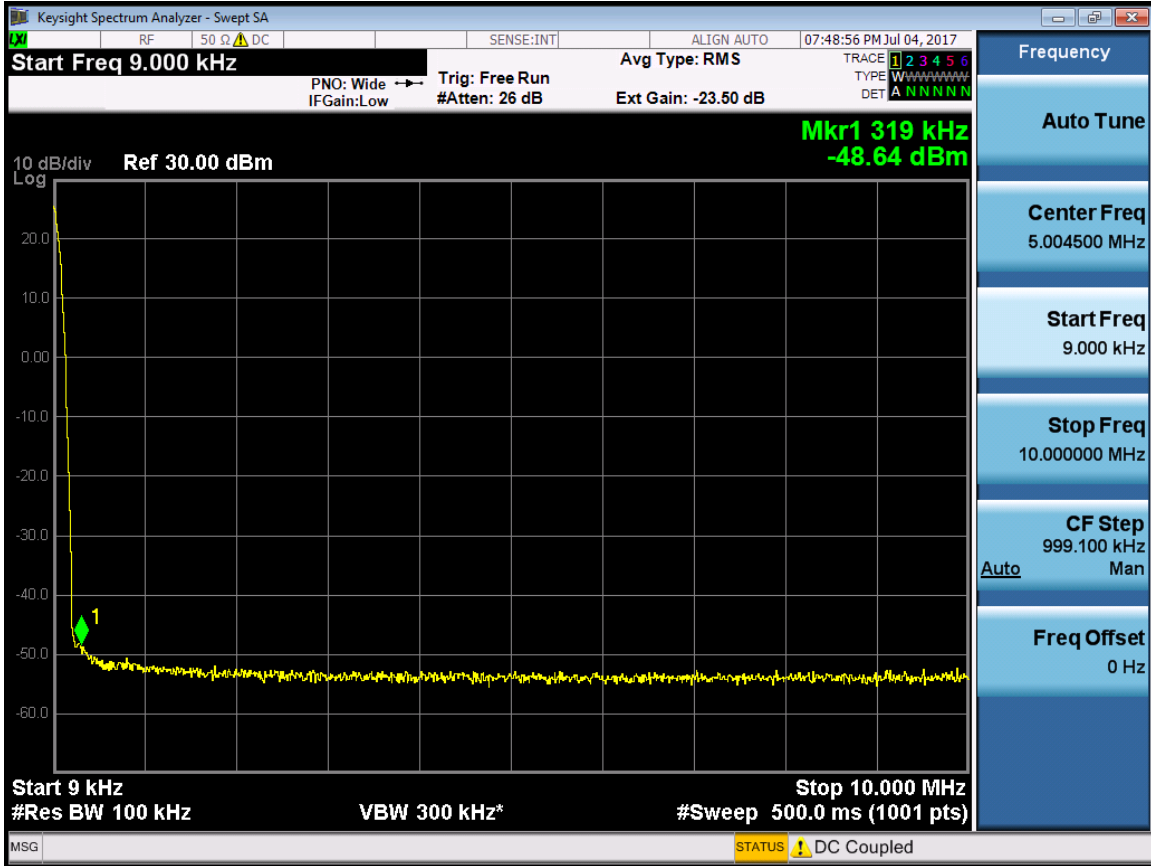
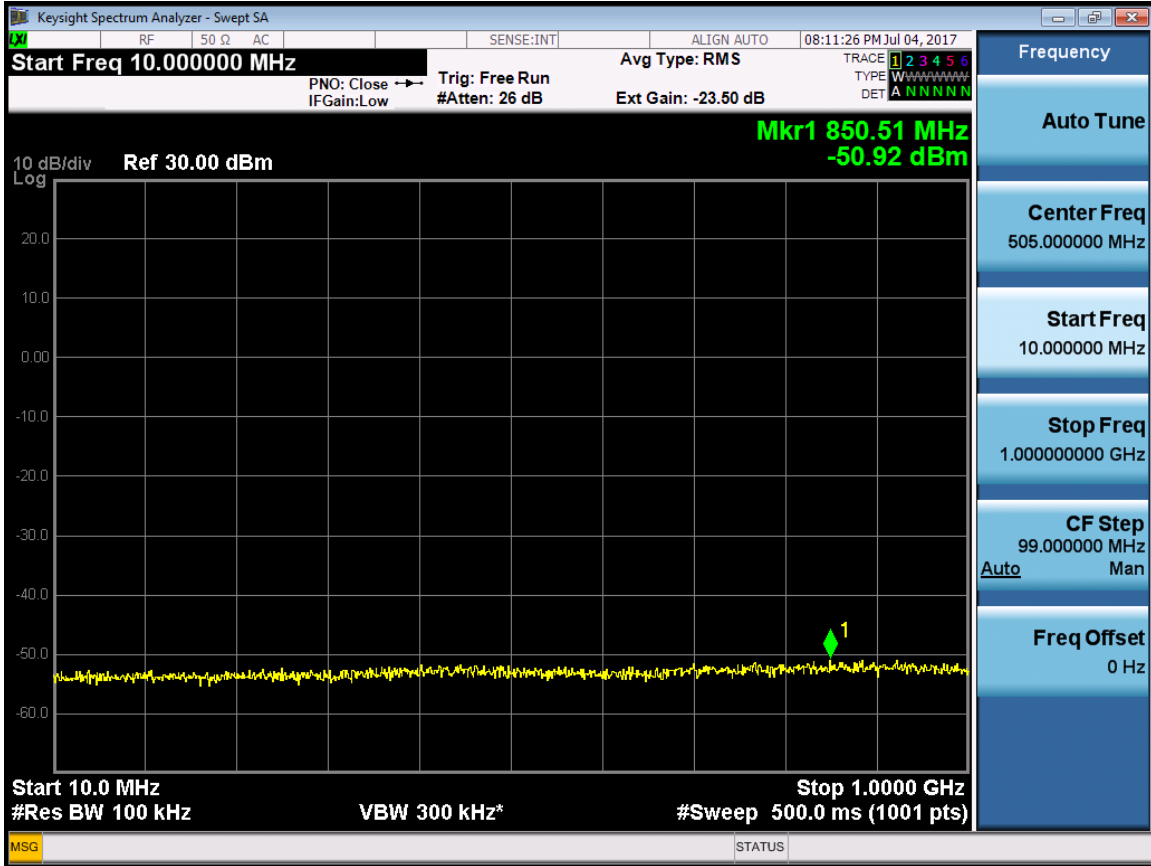
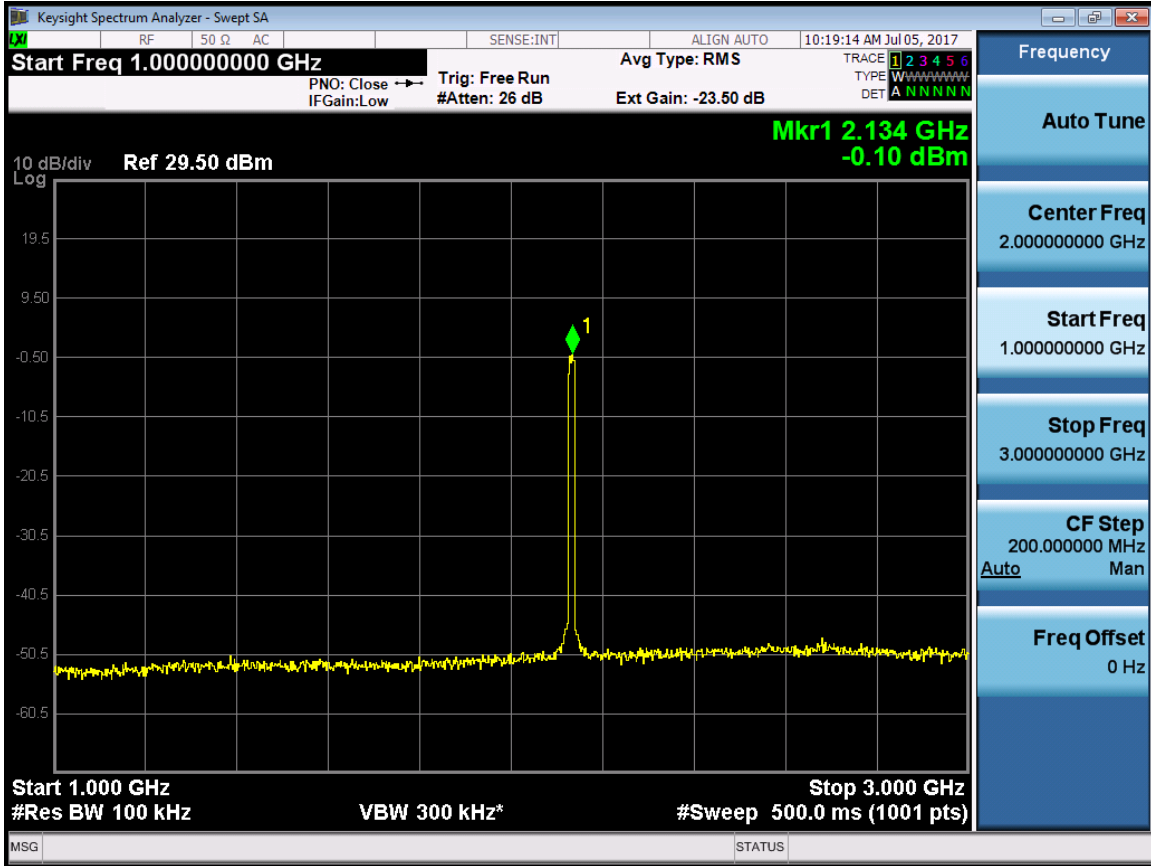


RF 20M(LTE) -Port 0-2132.5MHz

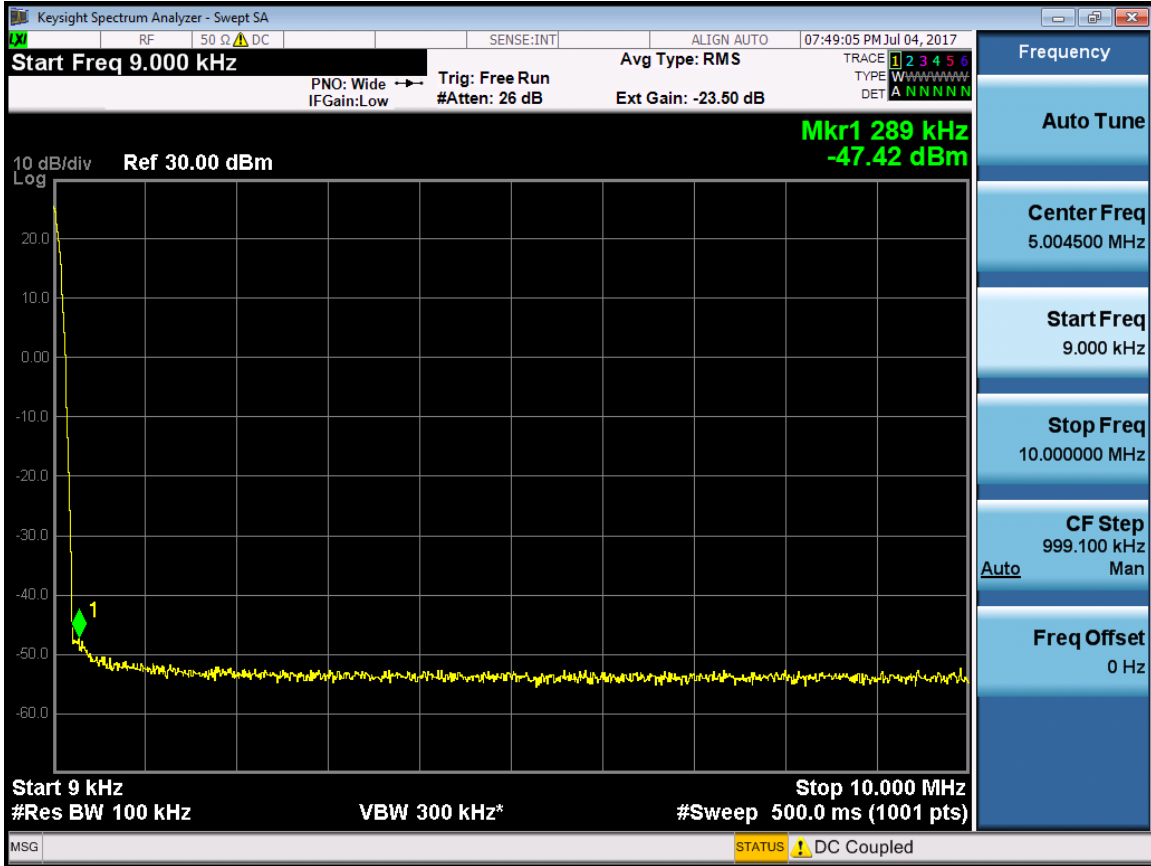




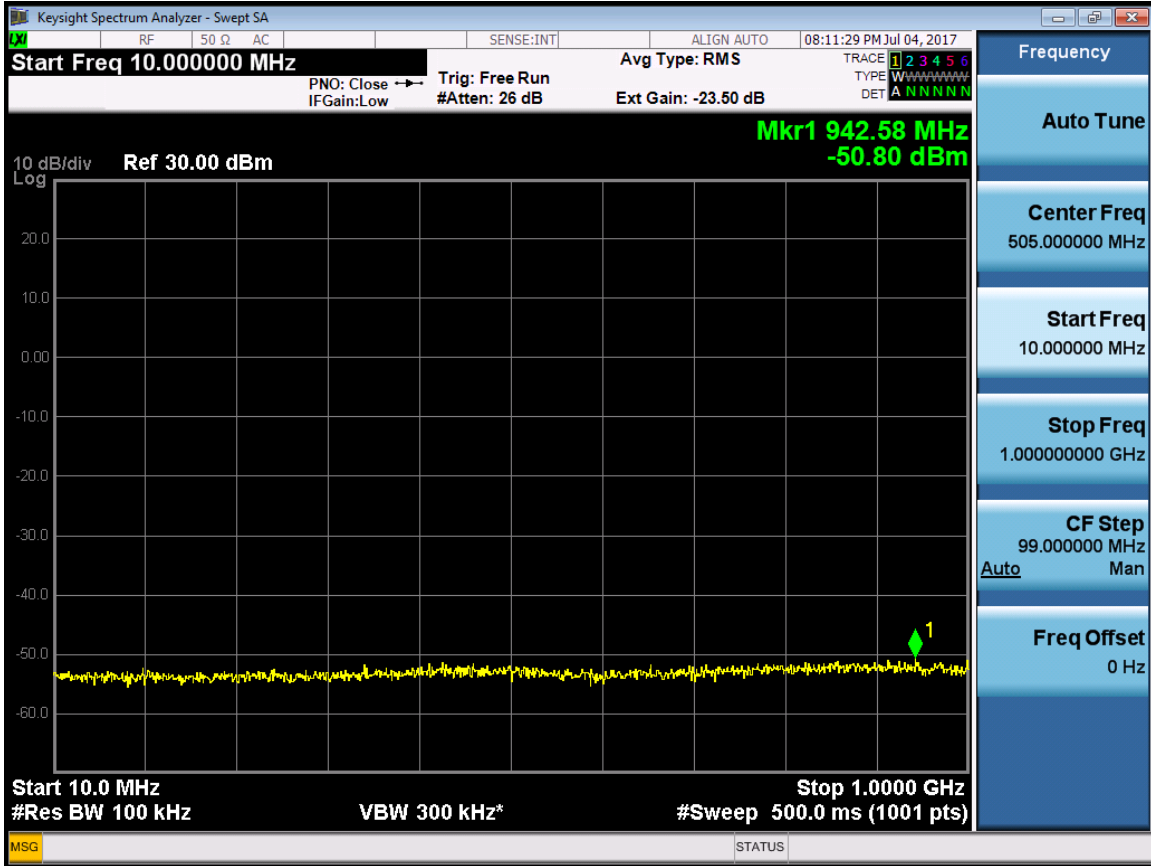


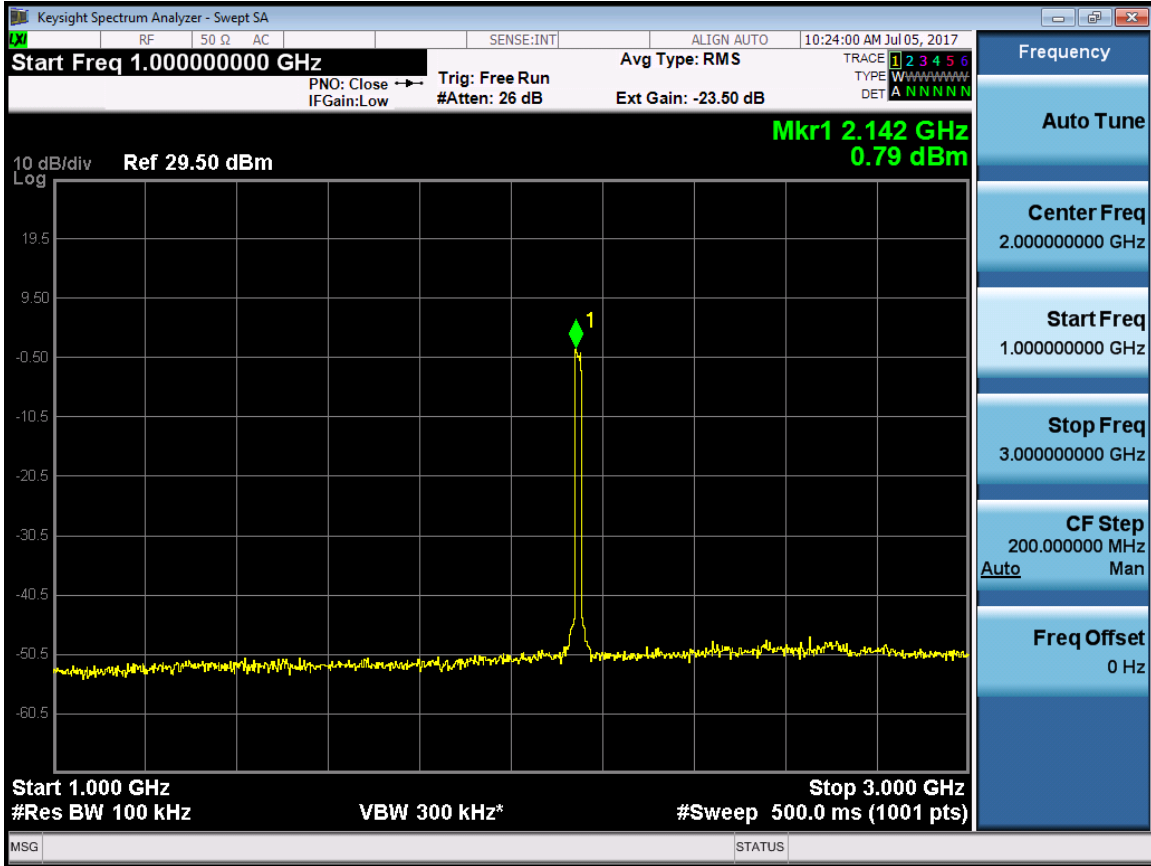


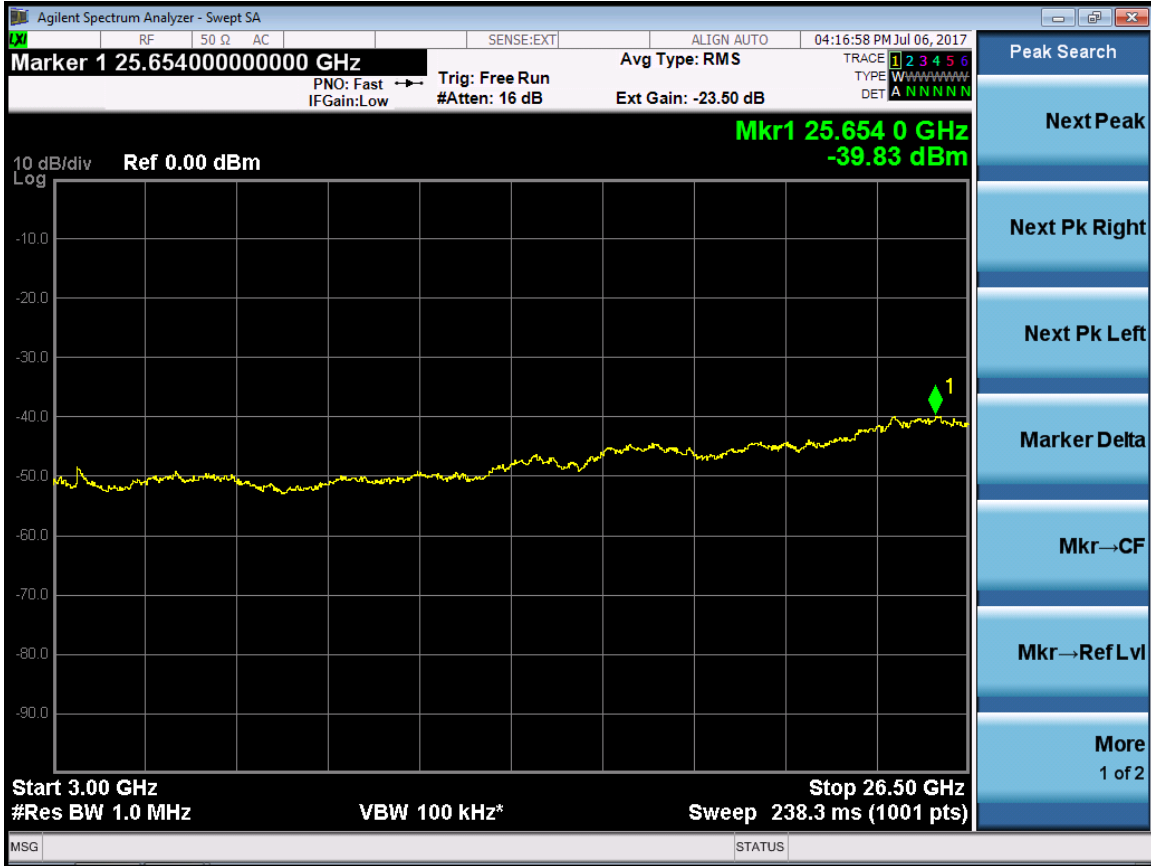
RF 20M(LTE) -Port 0-2147.5MHz



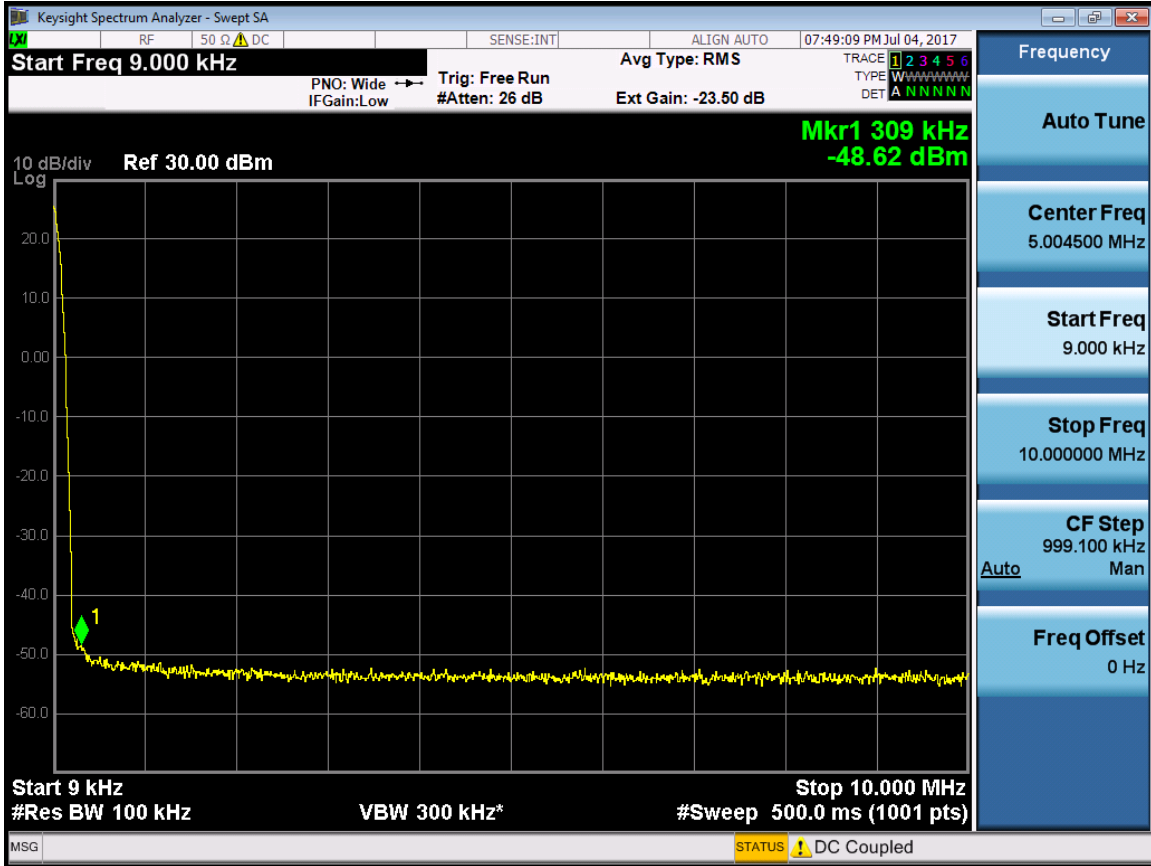


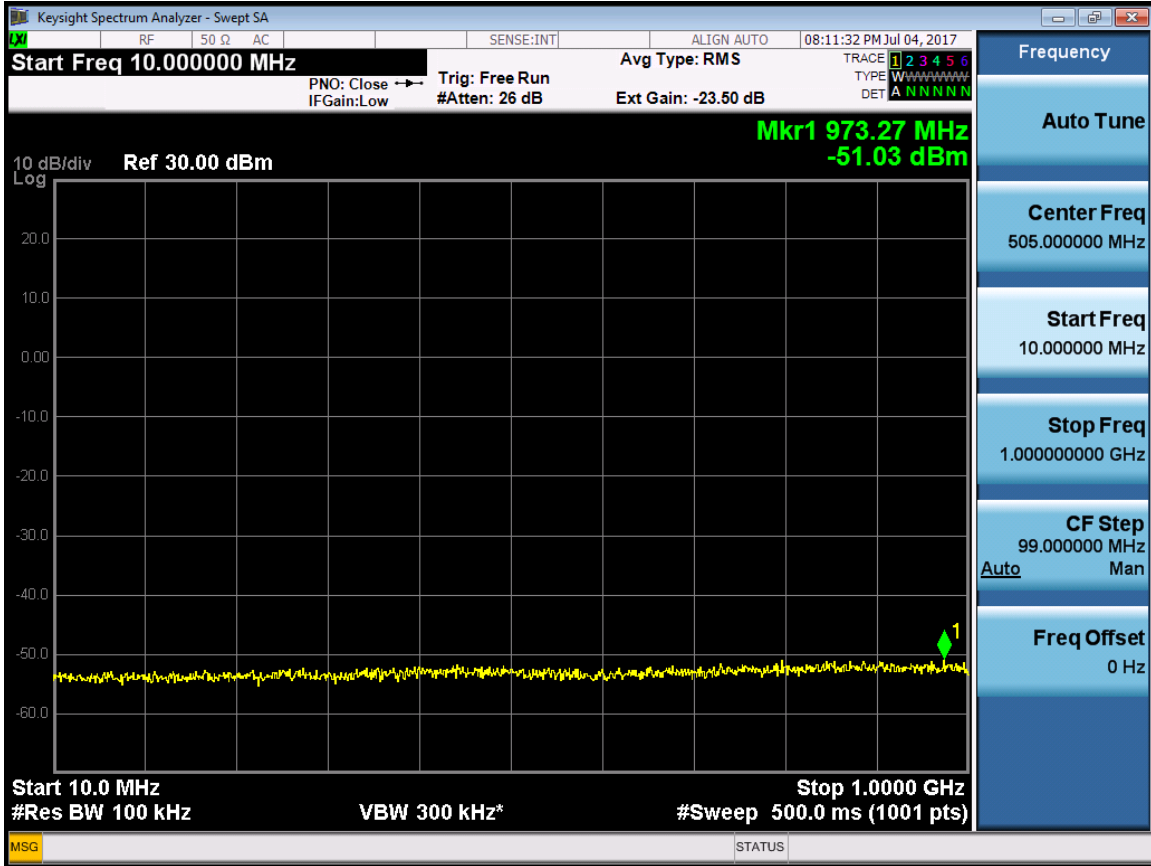


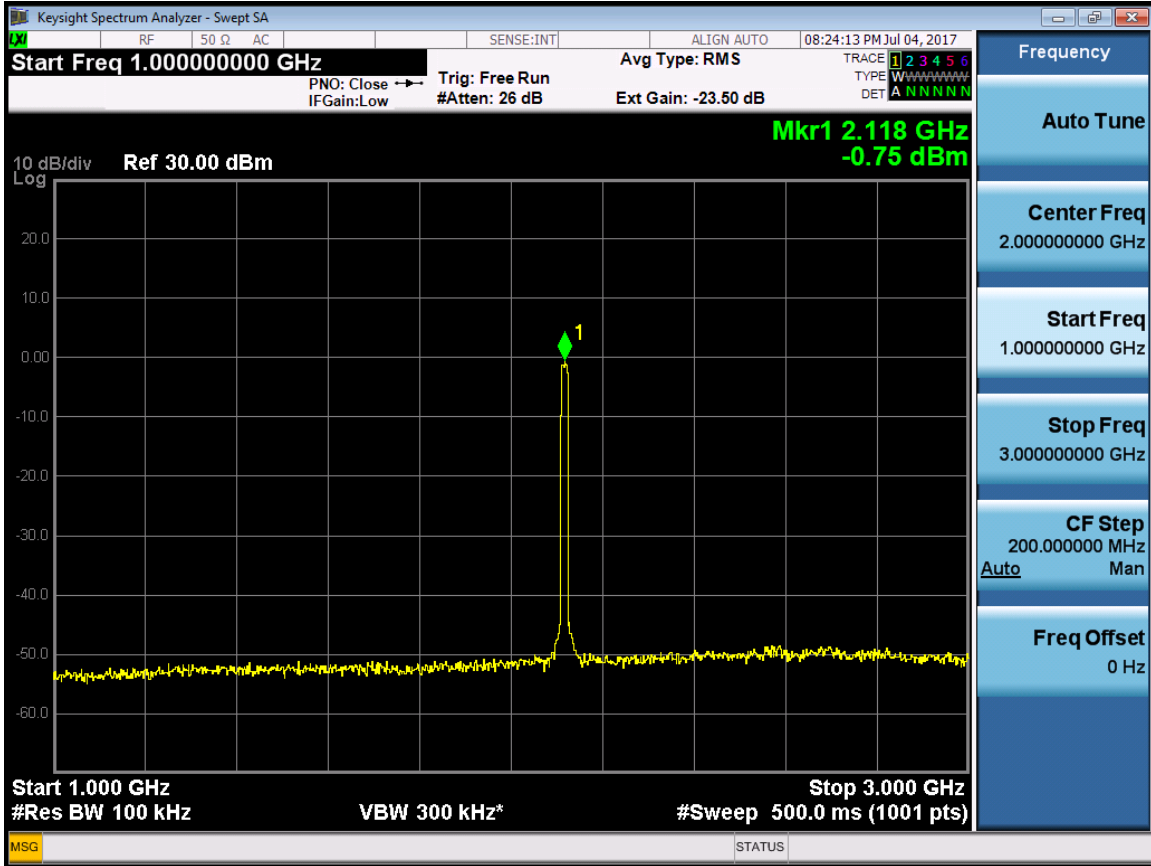




RF 20M(LTE) -Port 1-2117.5MHz

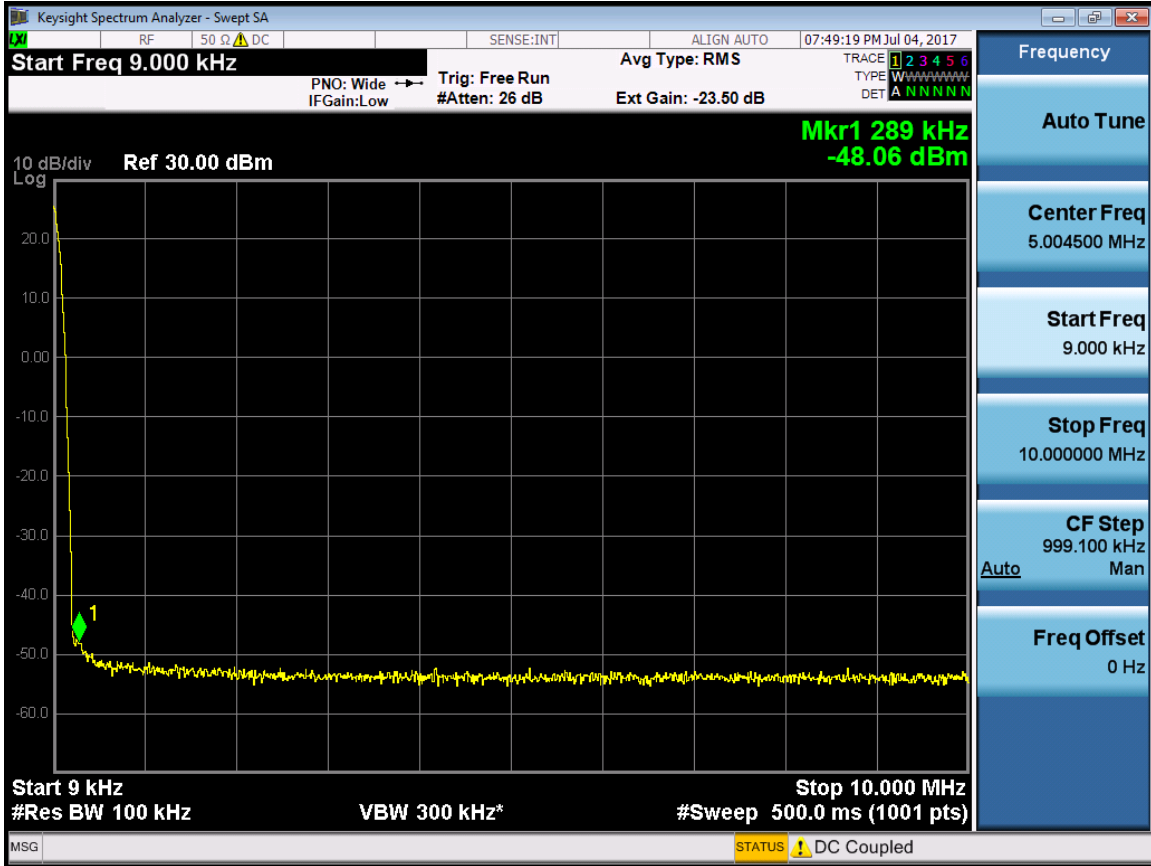




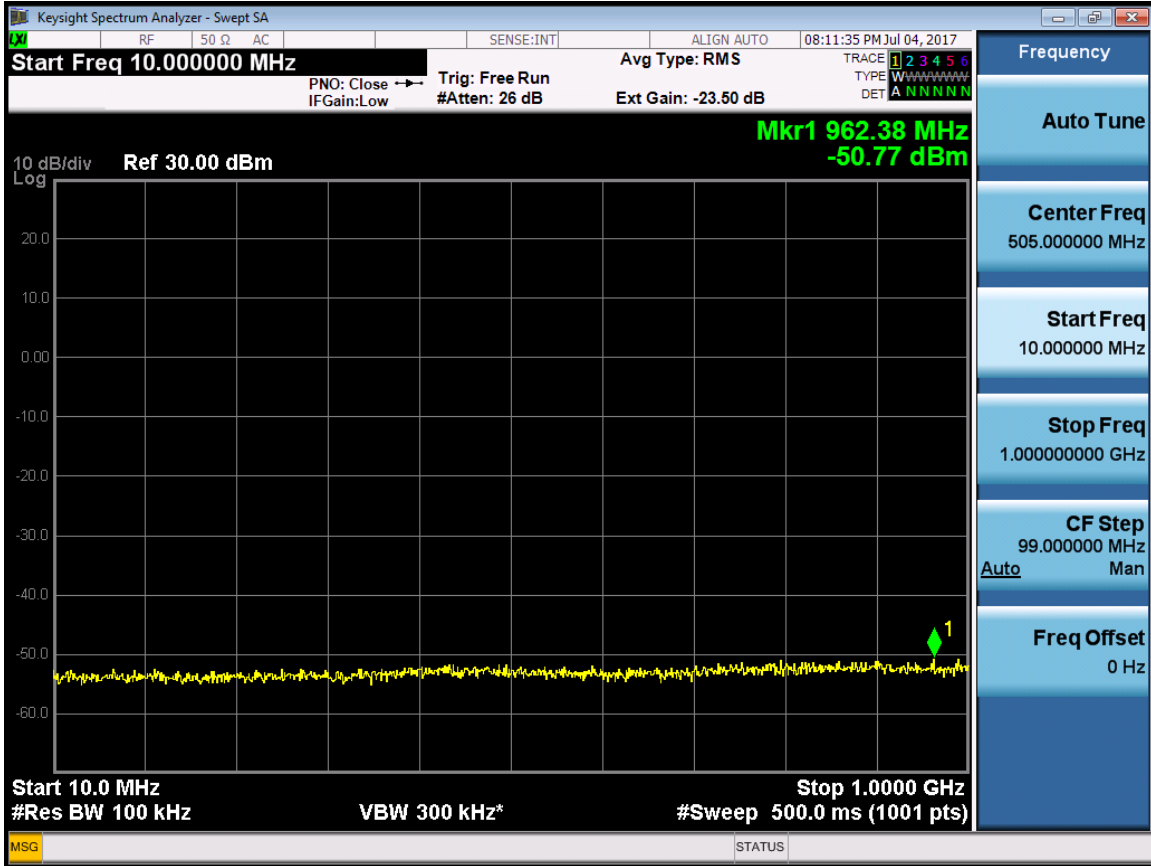


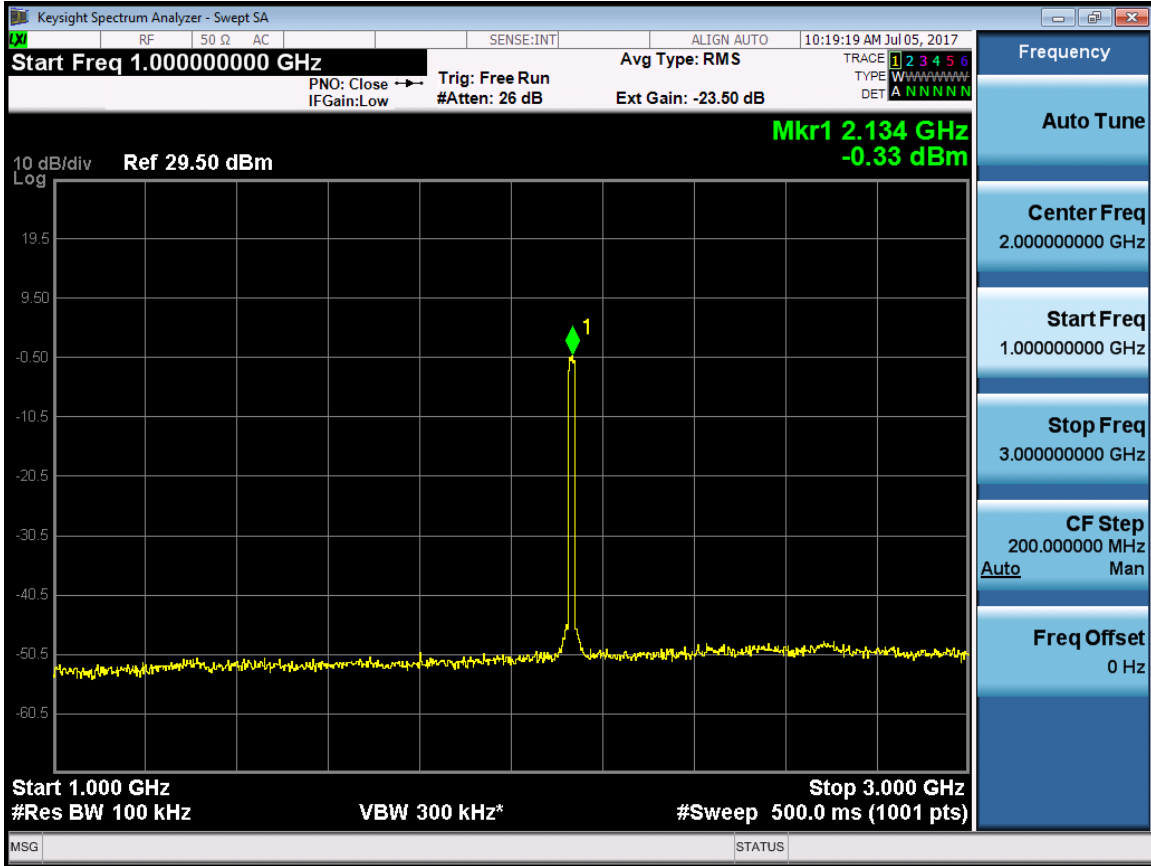


RF 20M(LTE) -Port 1-2132.5MHz



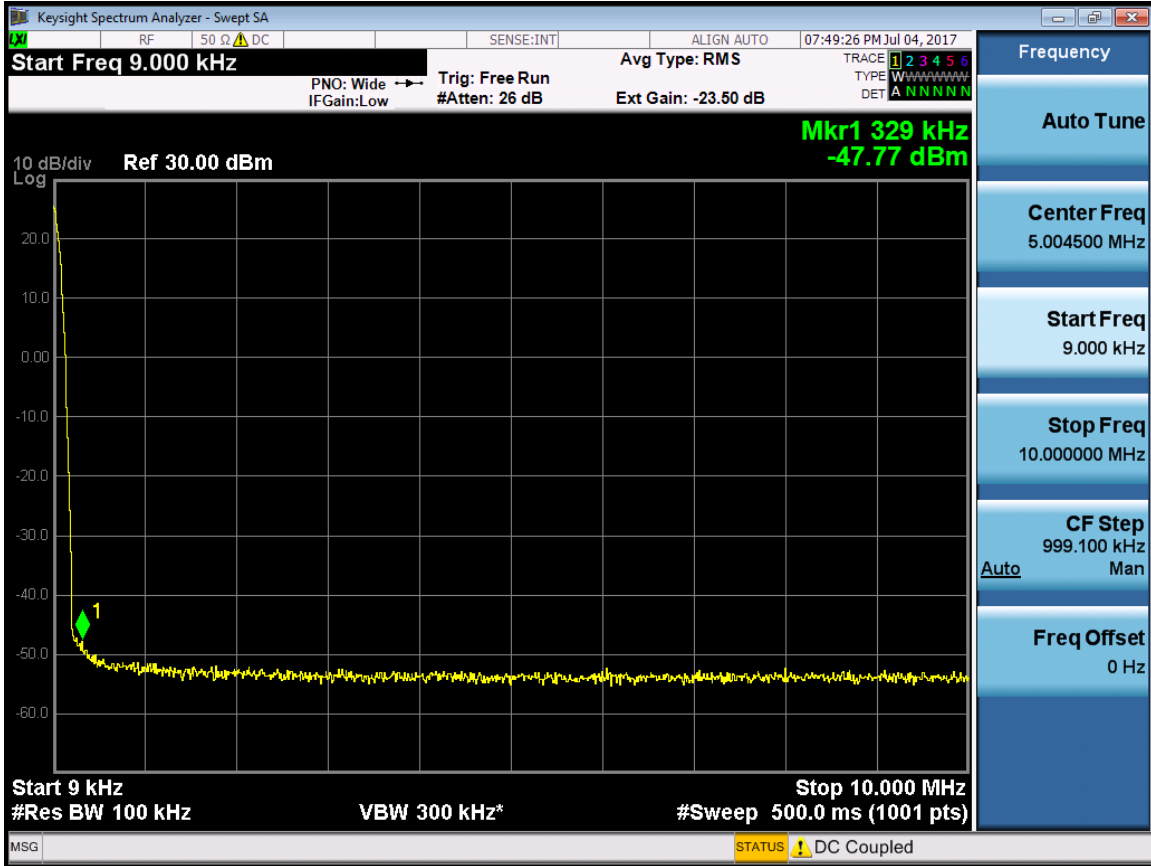


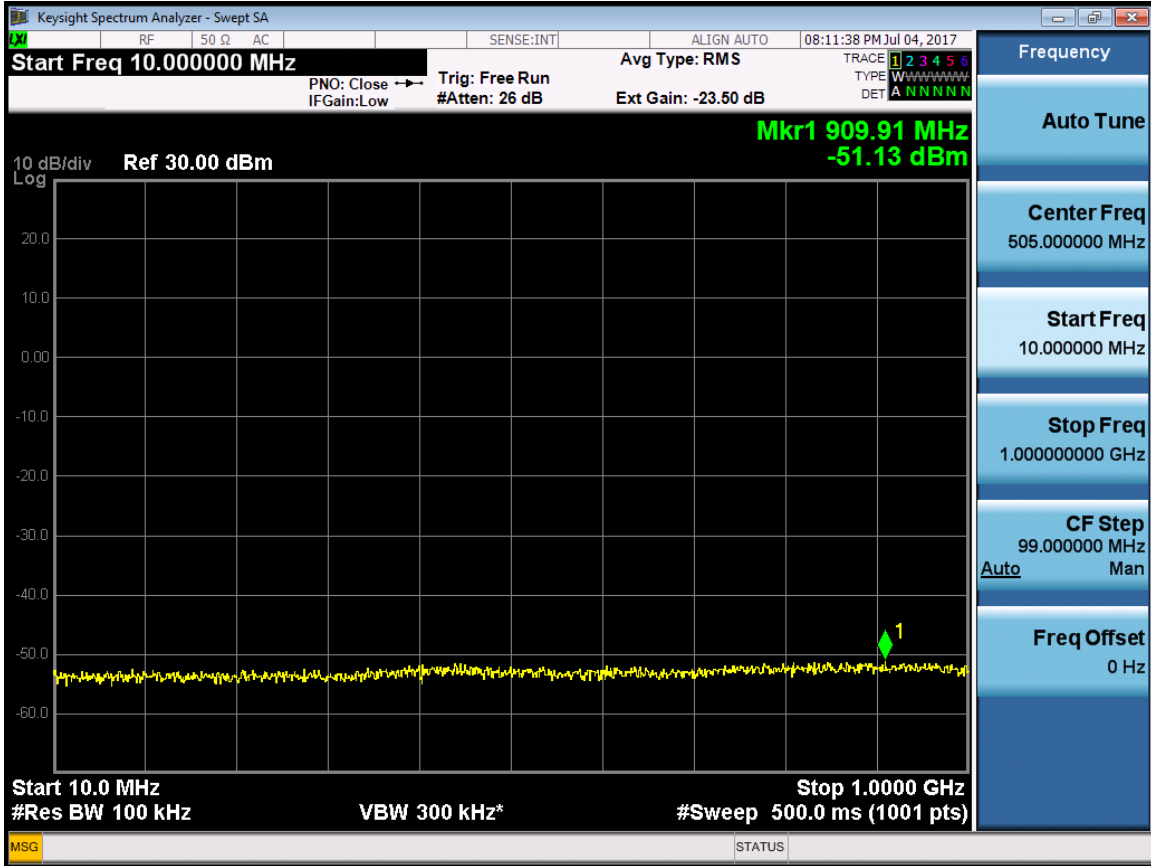


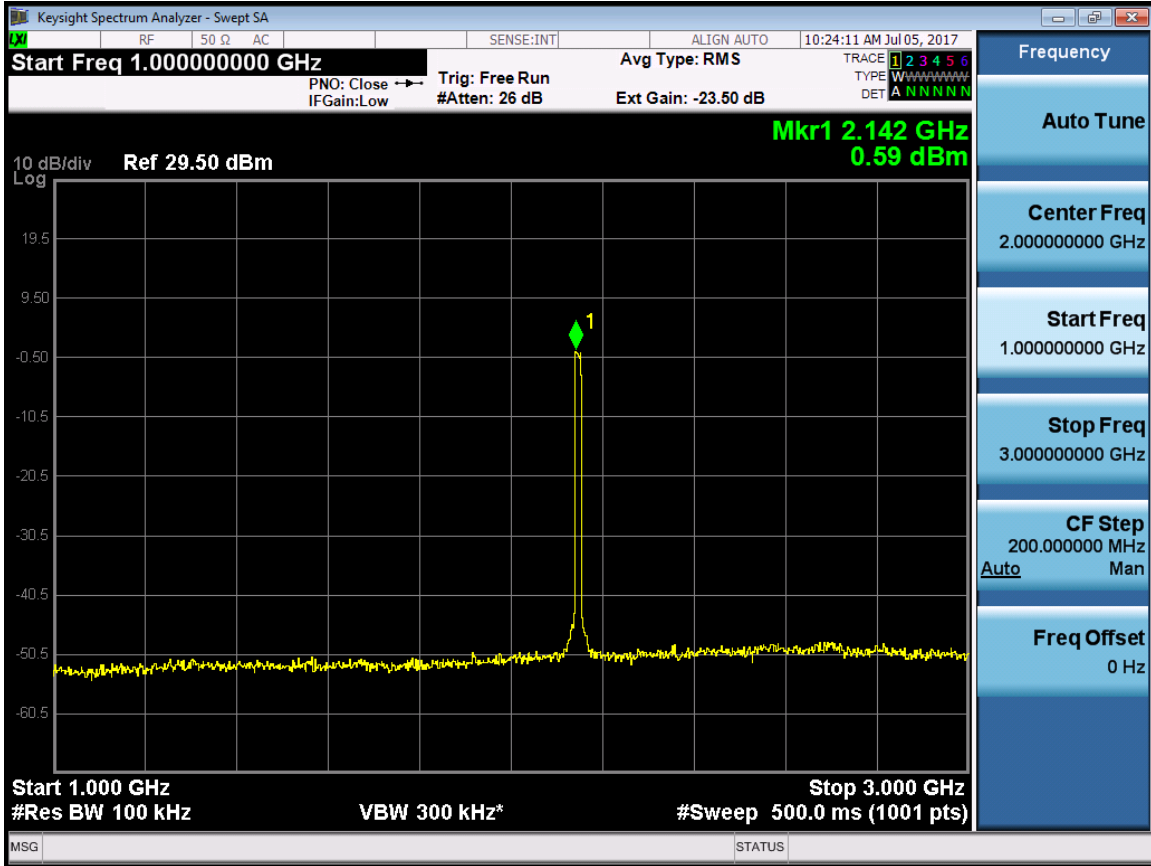




RF 20M(LTE) -Port 1-2147.5MHz



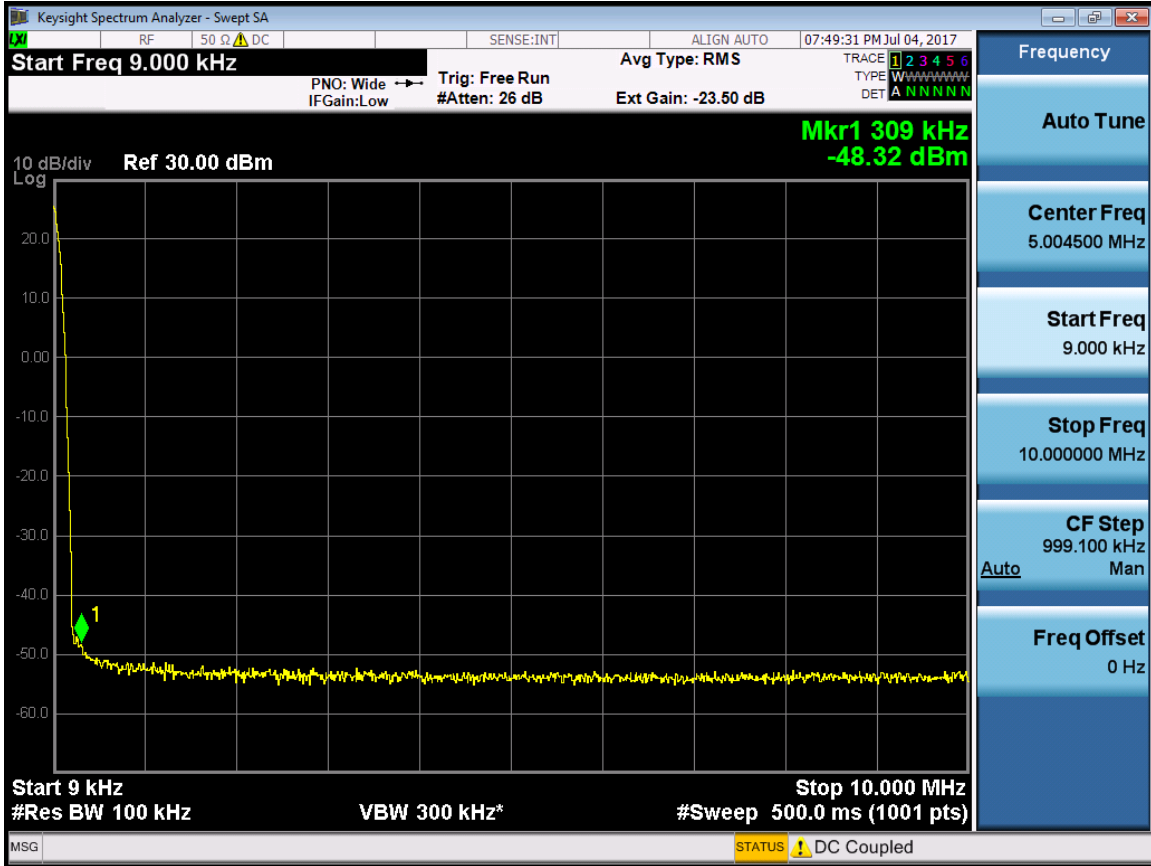




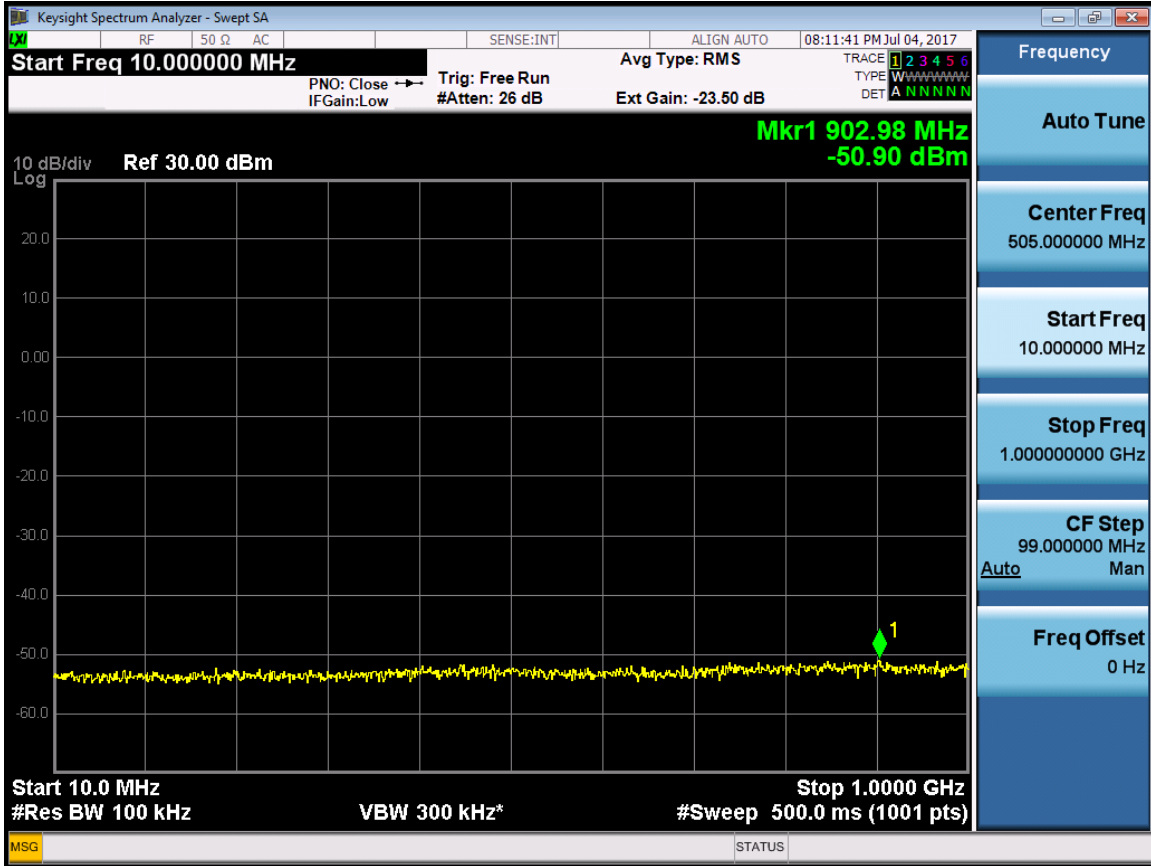


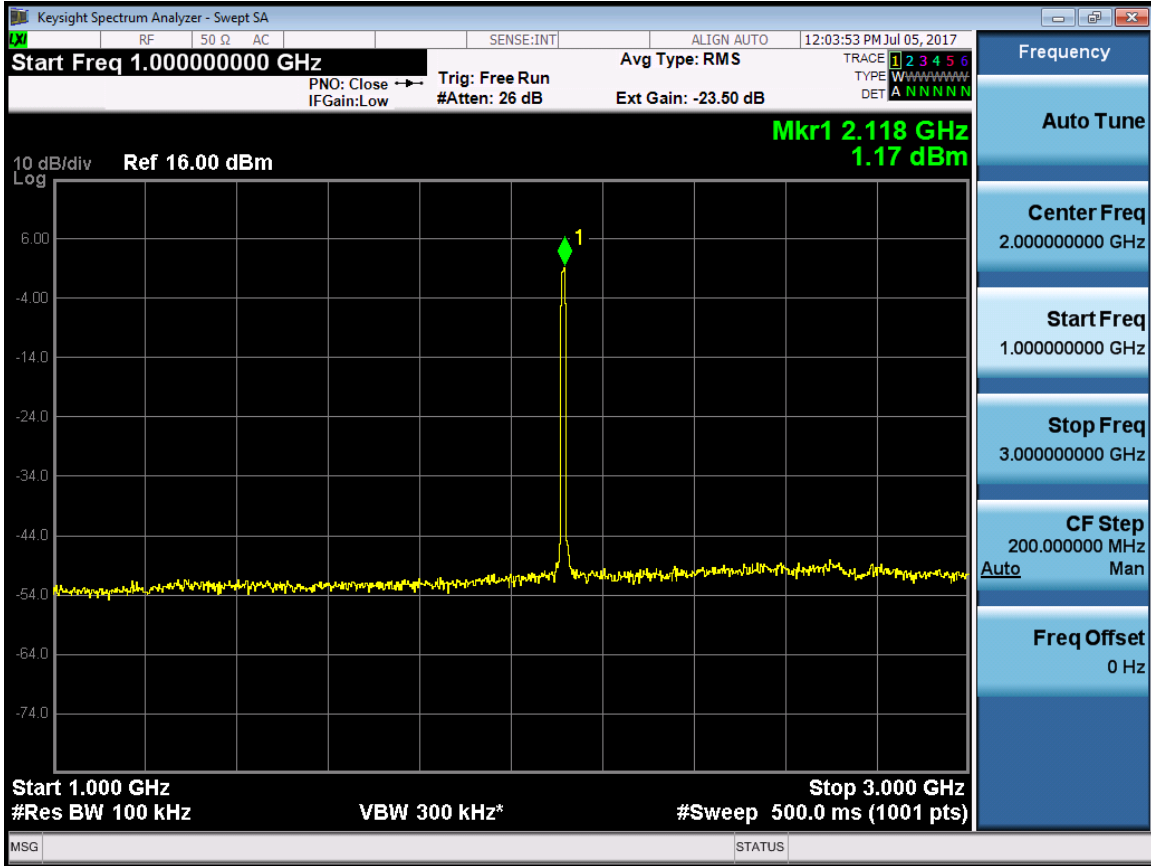
## LTE 10MHz

RF 20M (LTE) -Port 0 -2115MHz



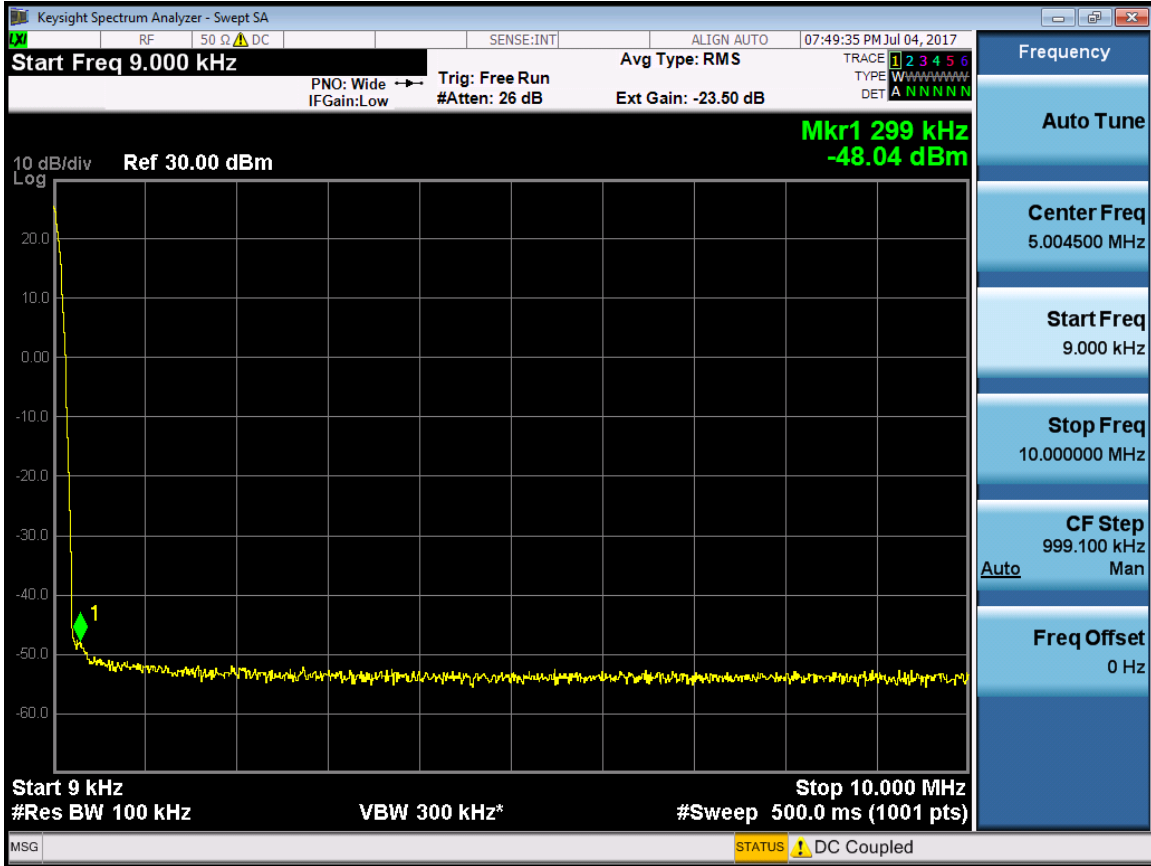


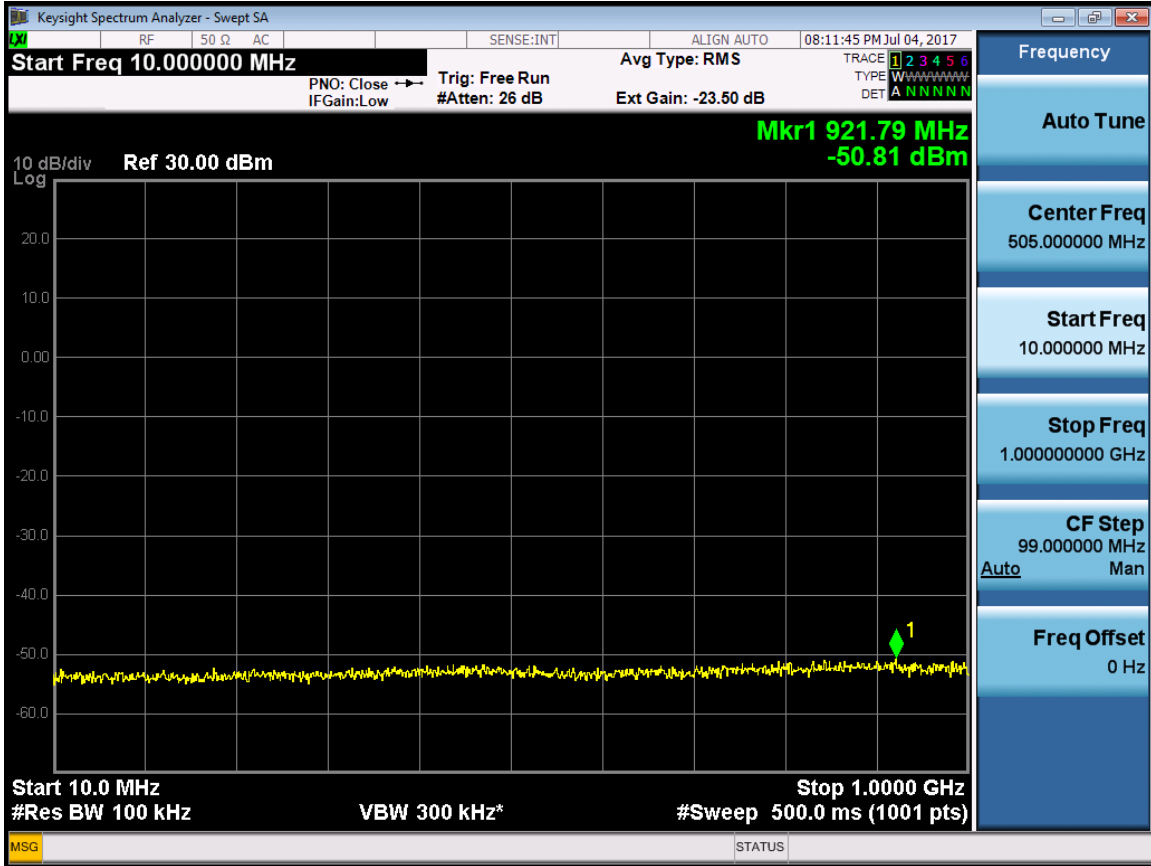


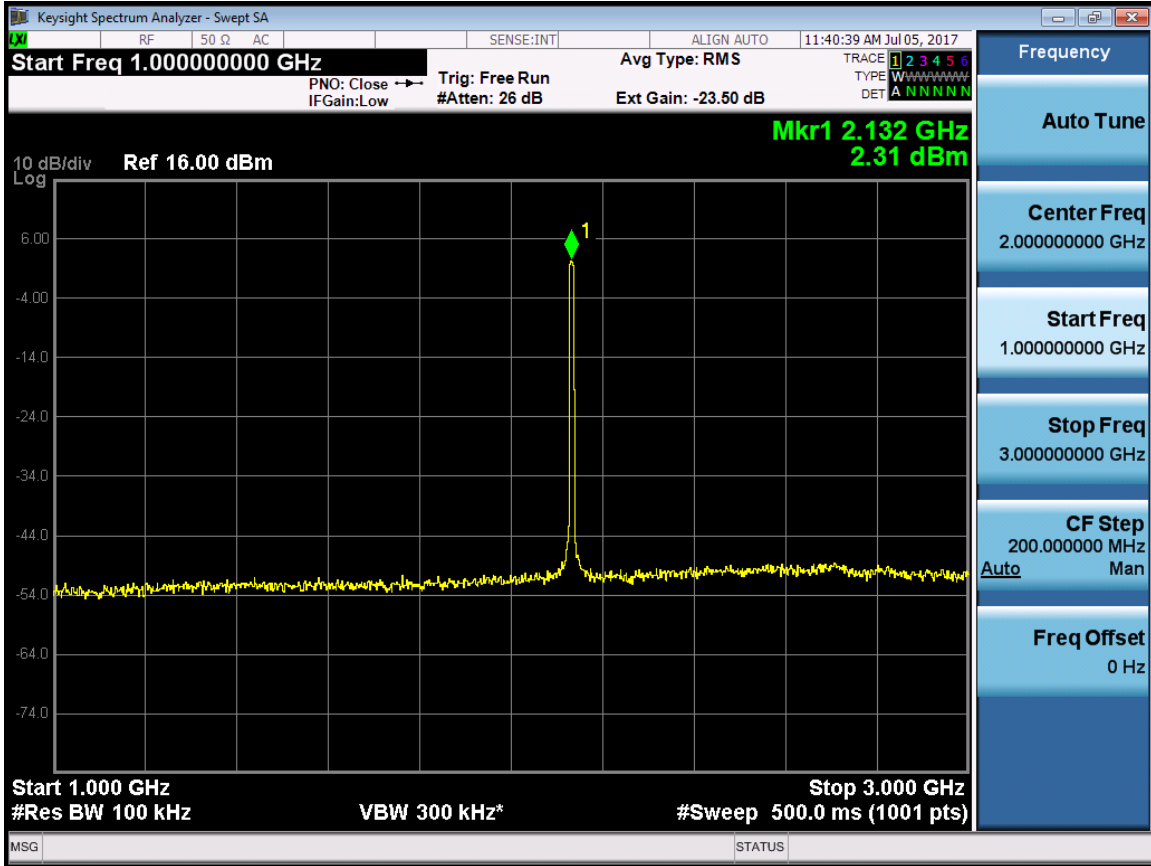




RF 20M(LTE) -Port 0-2132.5MHz

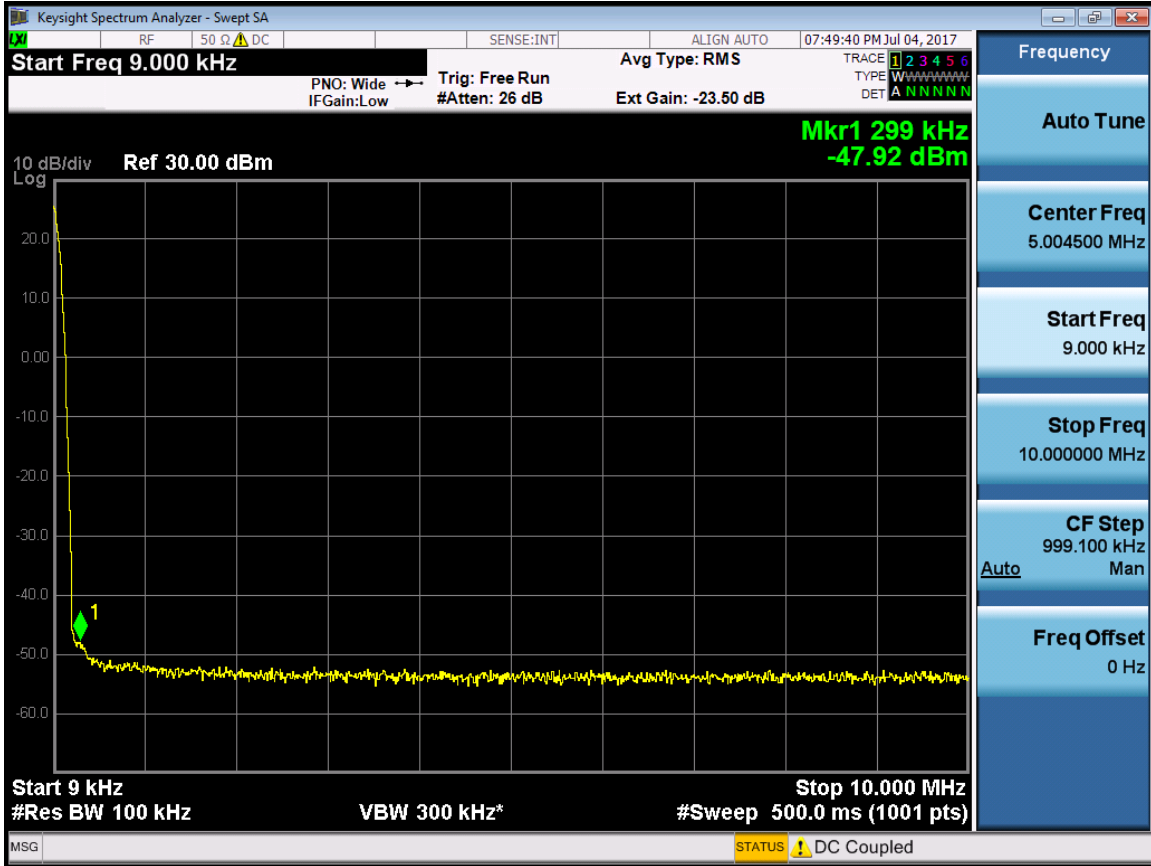




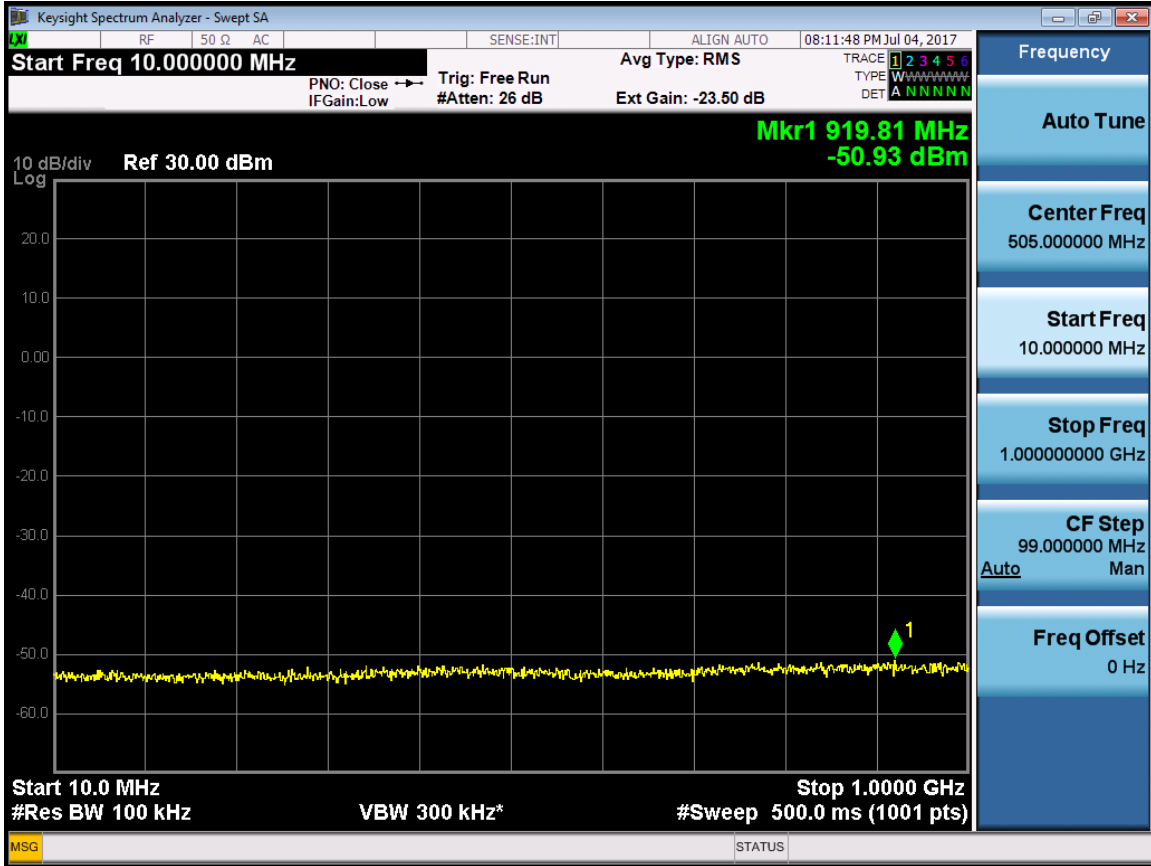


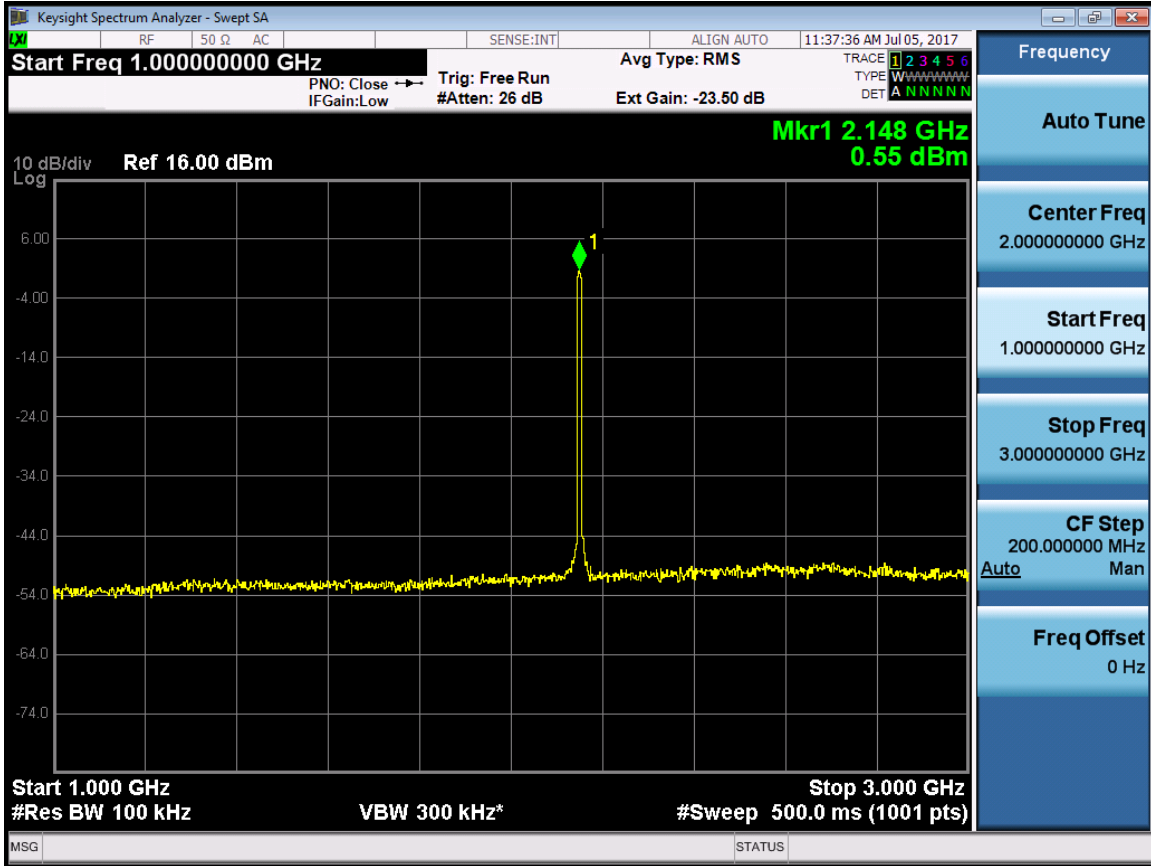


RF 20M(LTE) -Port 0-2150MHz



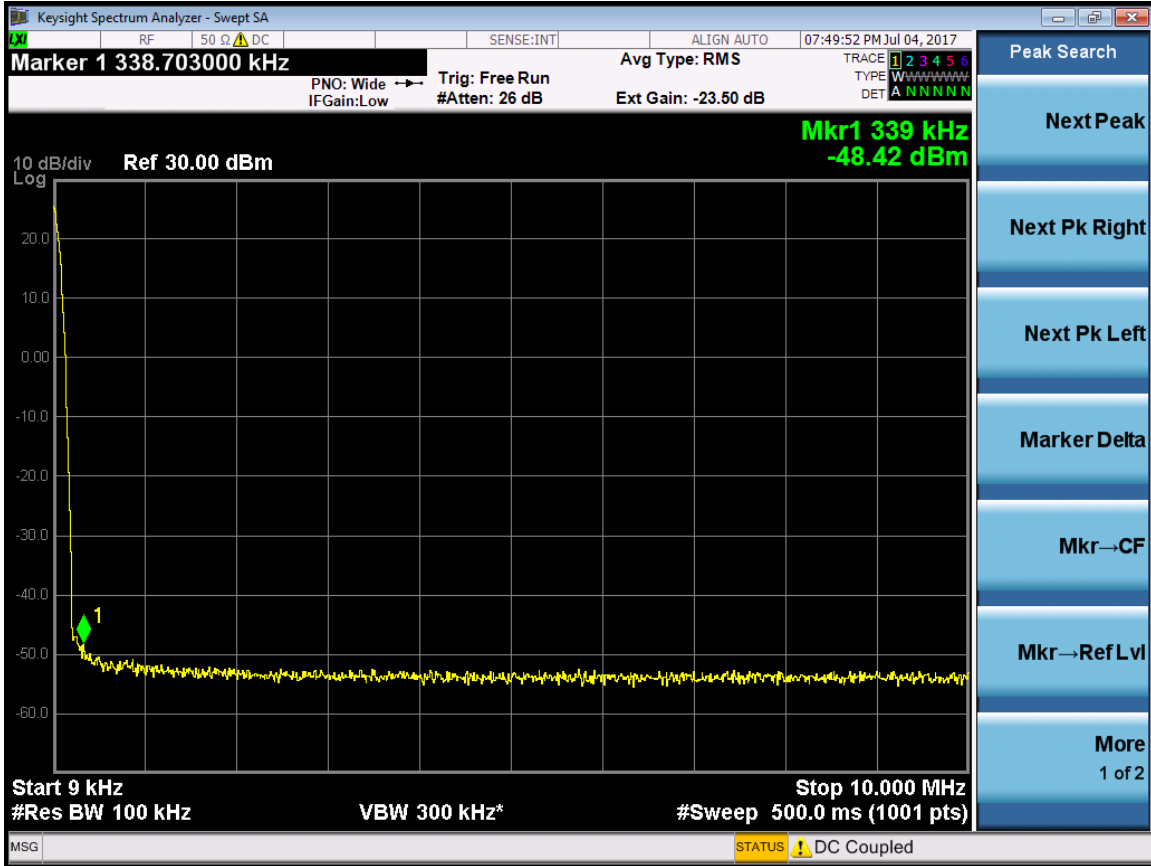


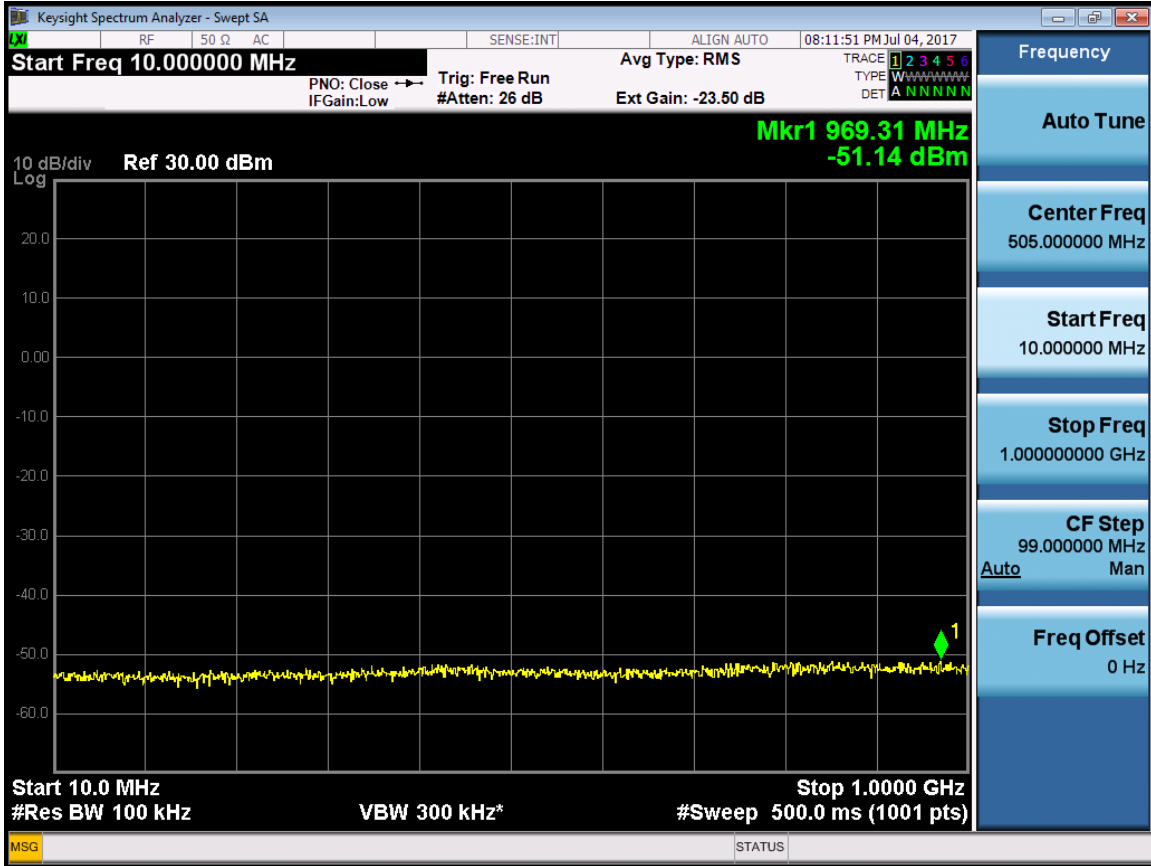


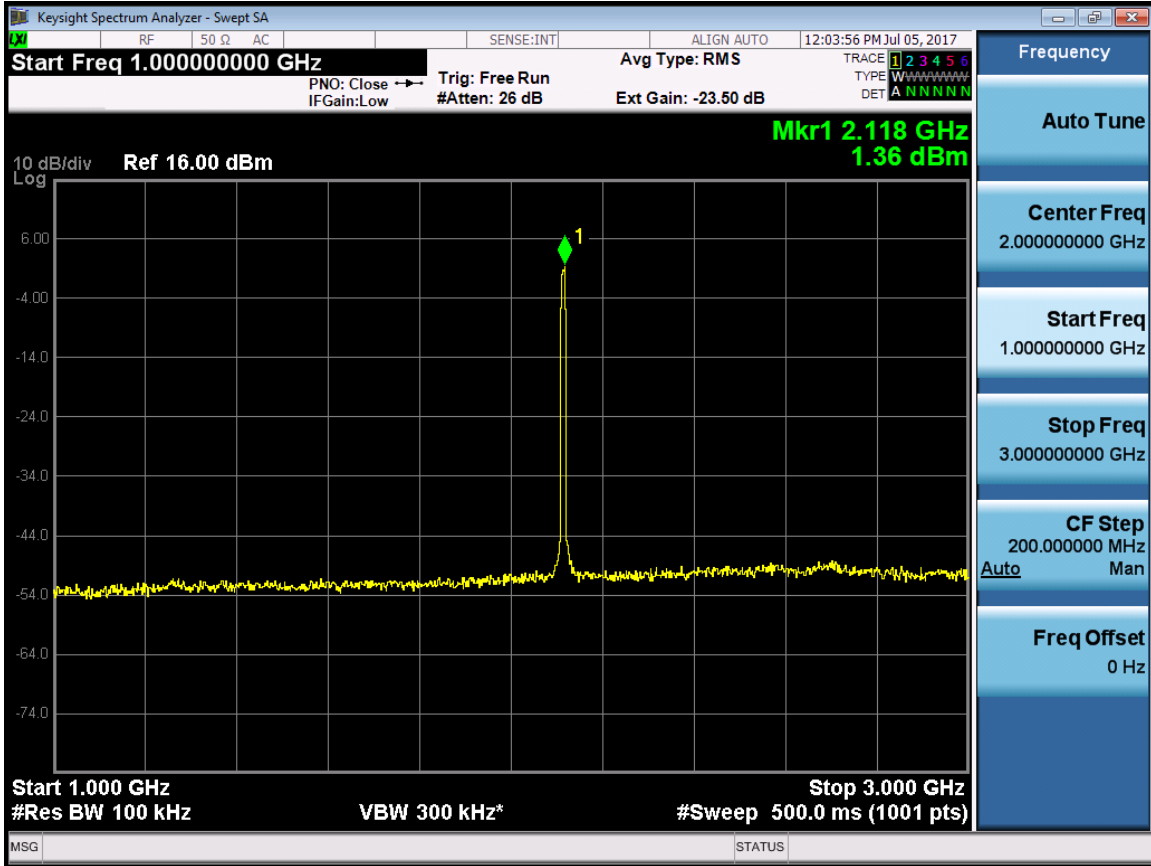




RF 20M(LTE) -Port 1-2115MHz

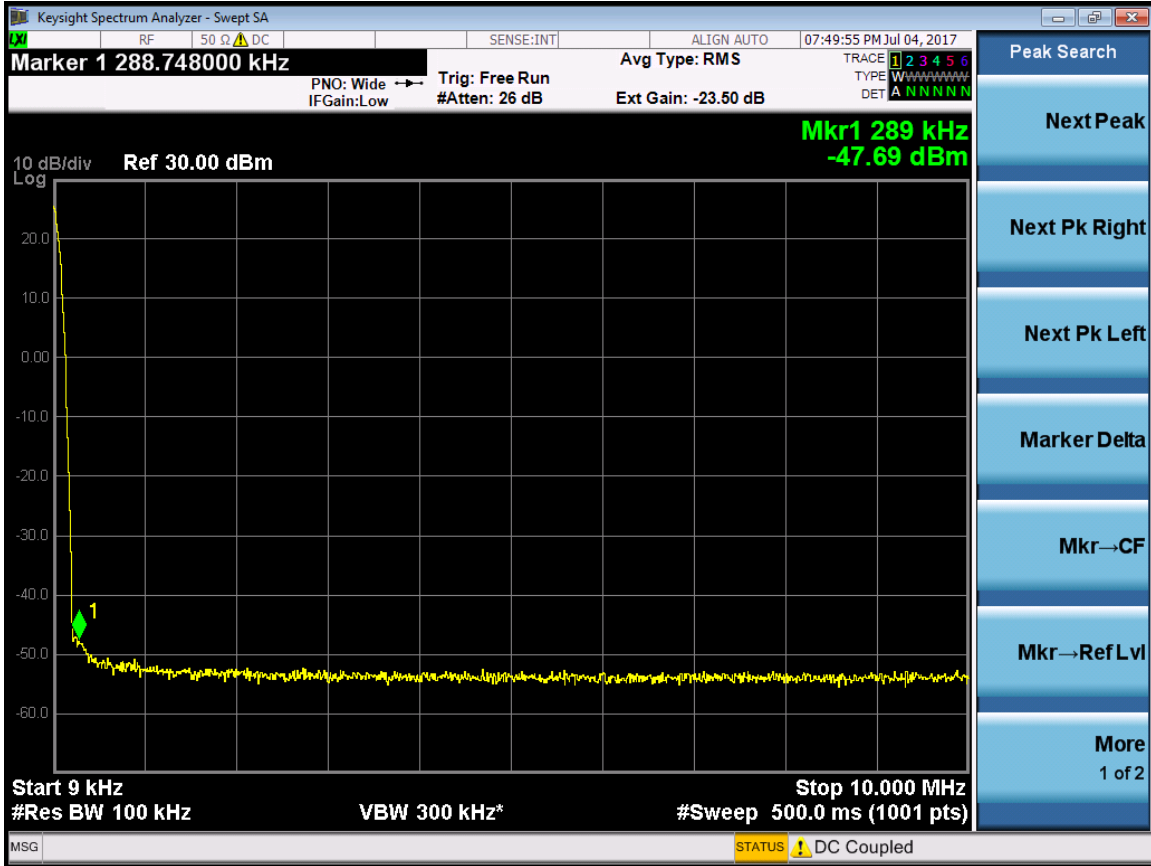




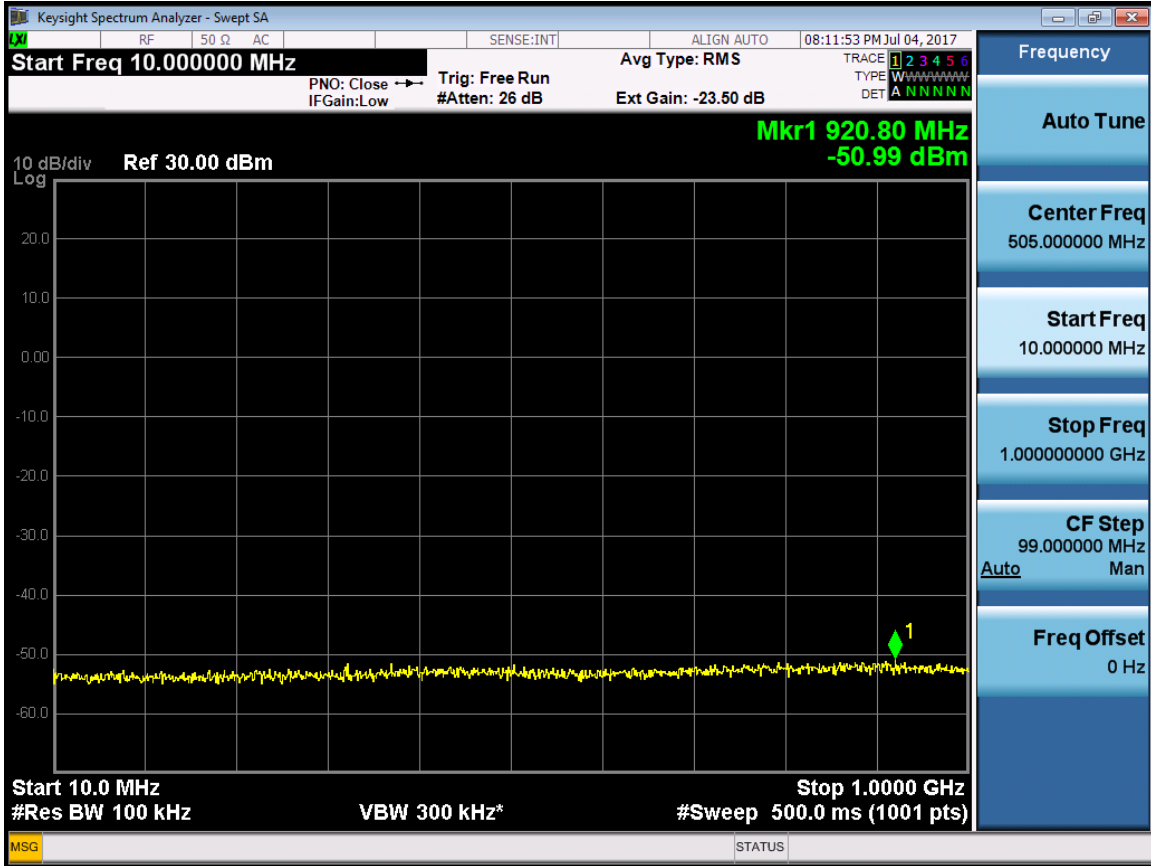


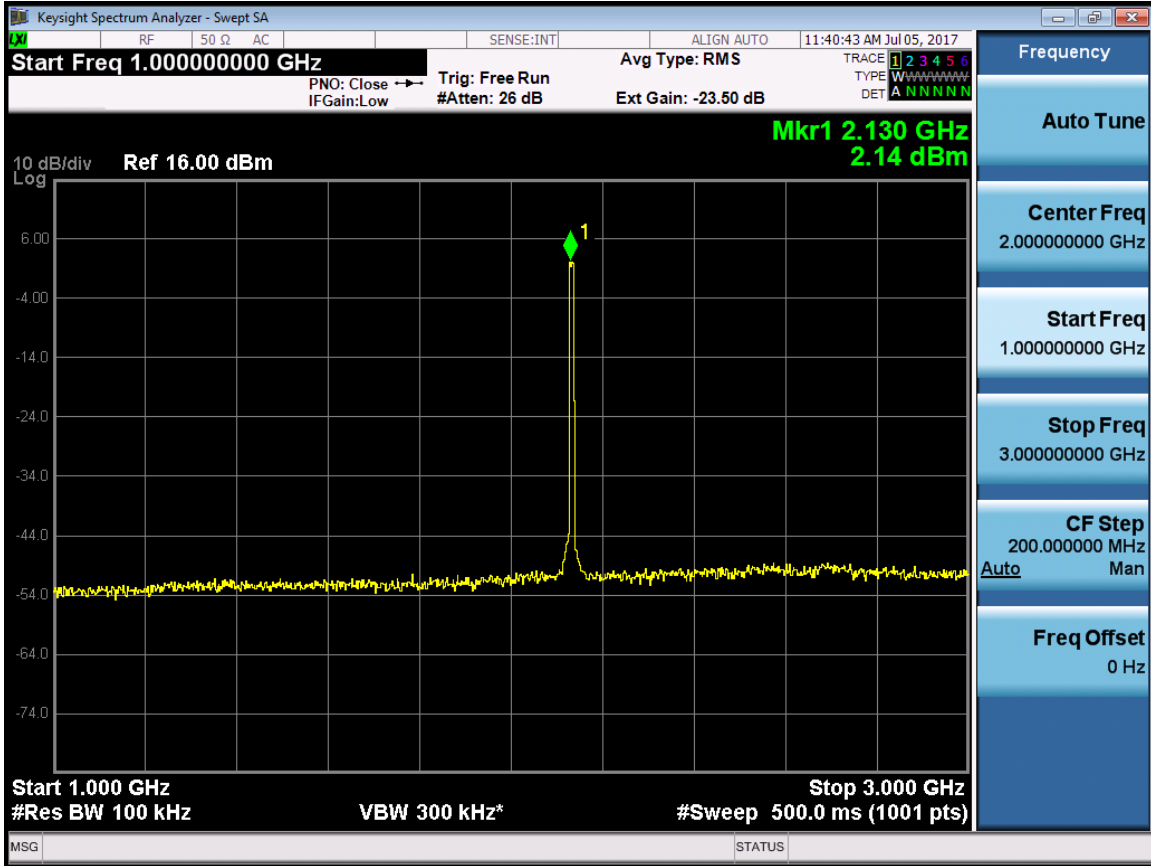


RF 20M(LTE) -Port 1-2132.5MHz



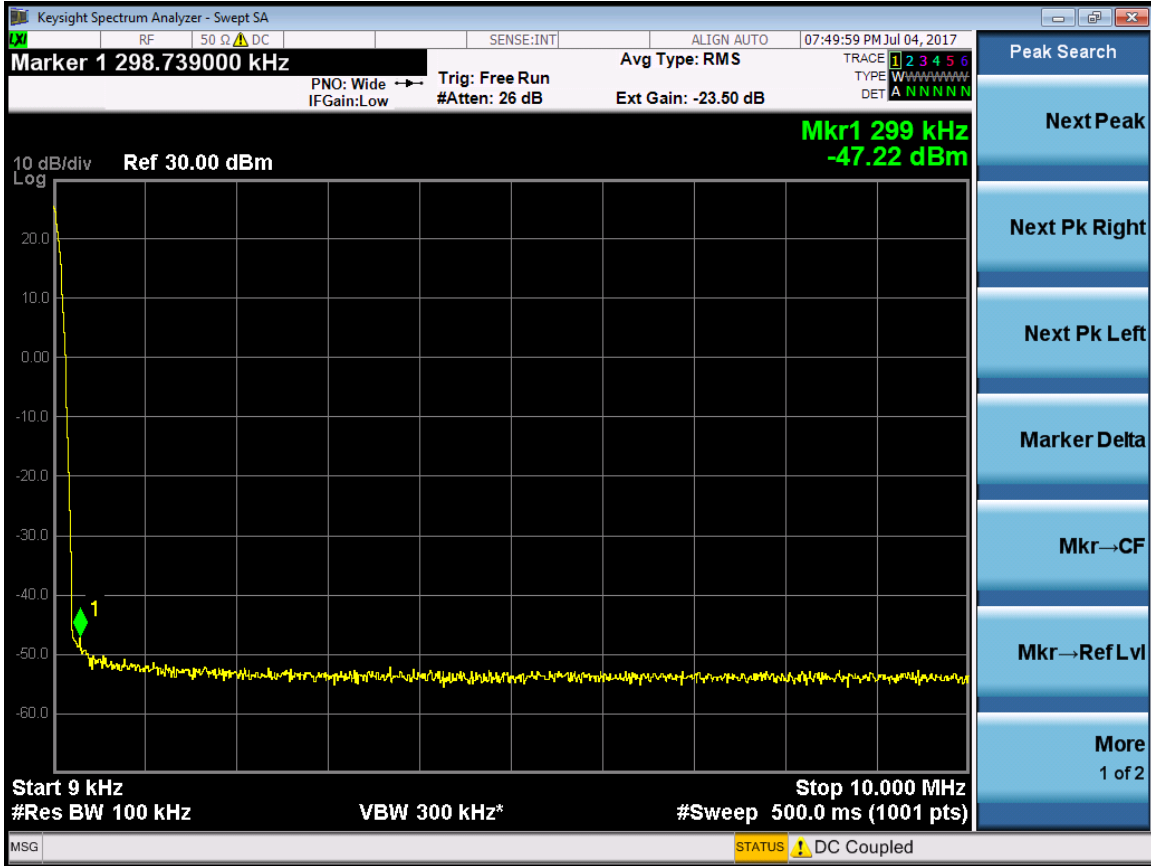


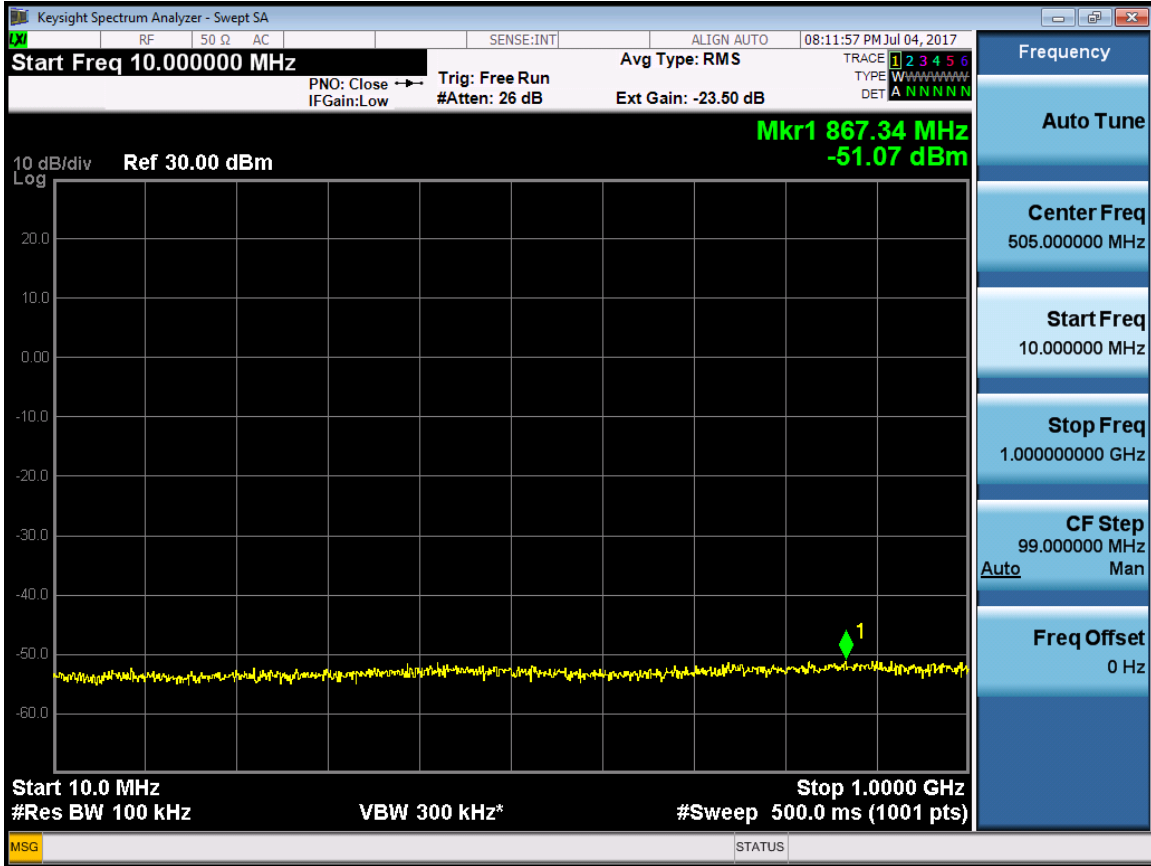


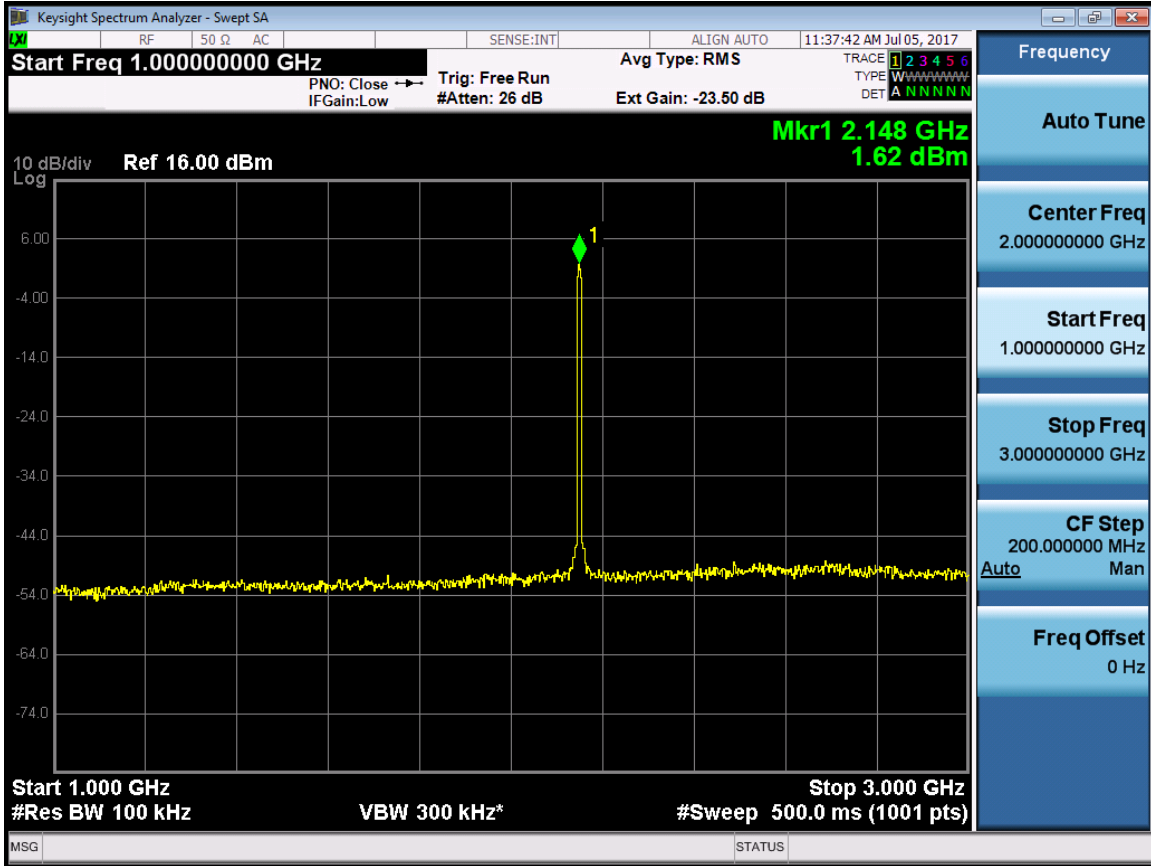




RF 20M(LTE) -Port 1-2150MHz



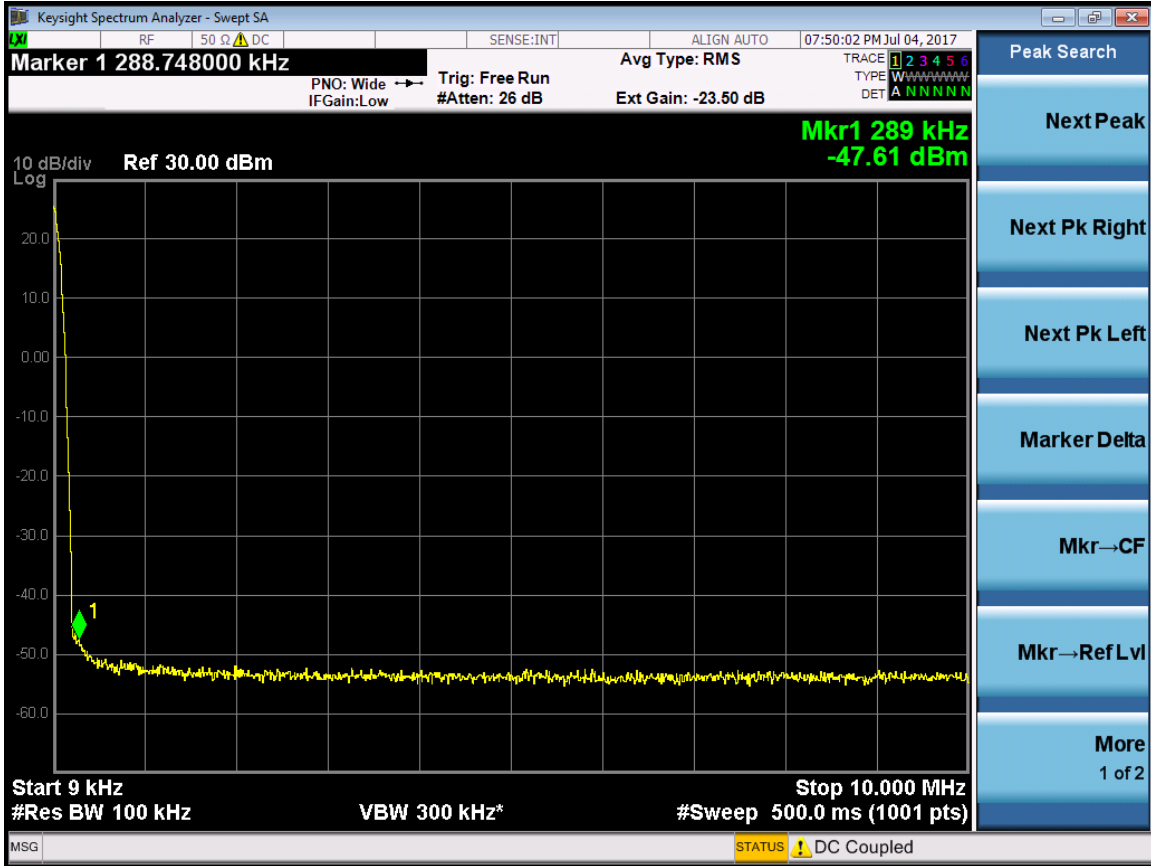




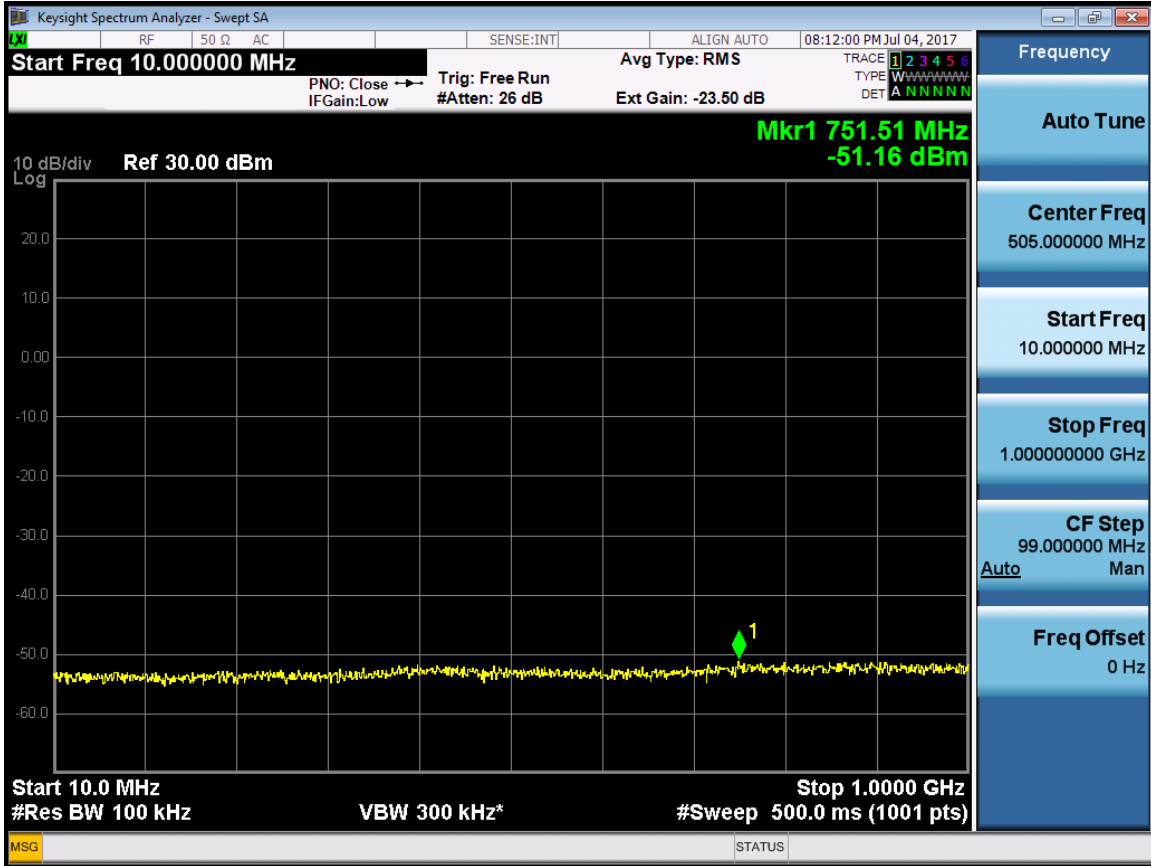


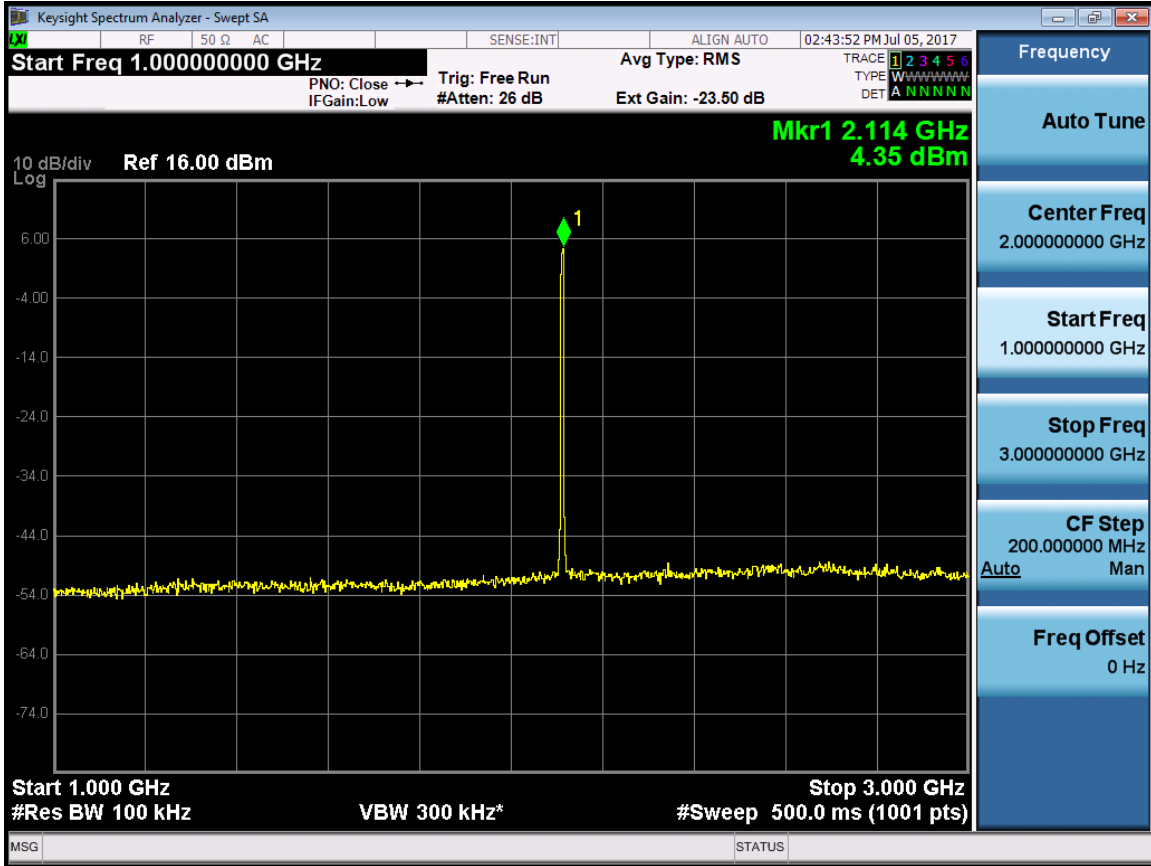
## LTE 5MHz

RF 20M (LTE) -Port 0 -2112.5MHz



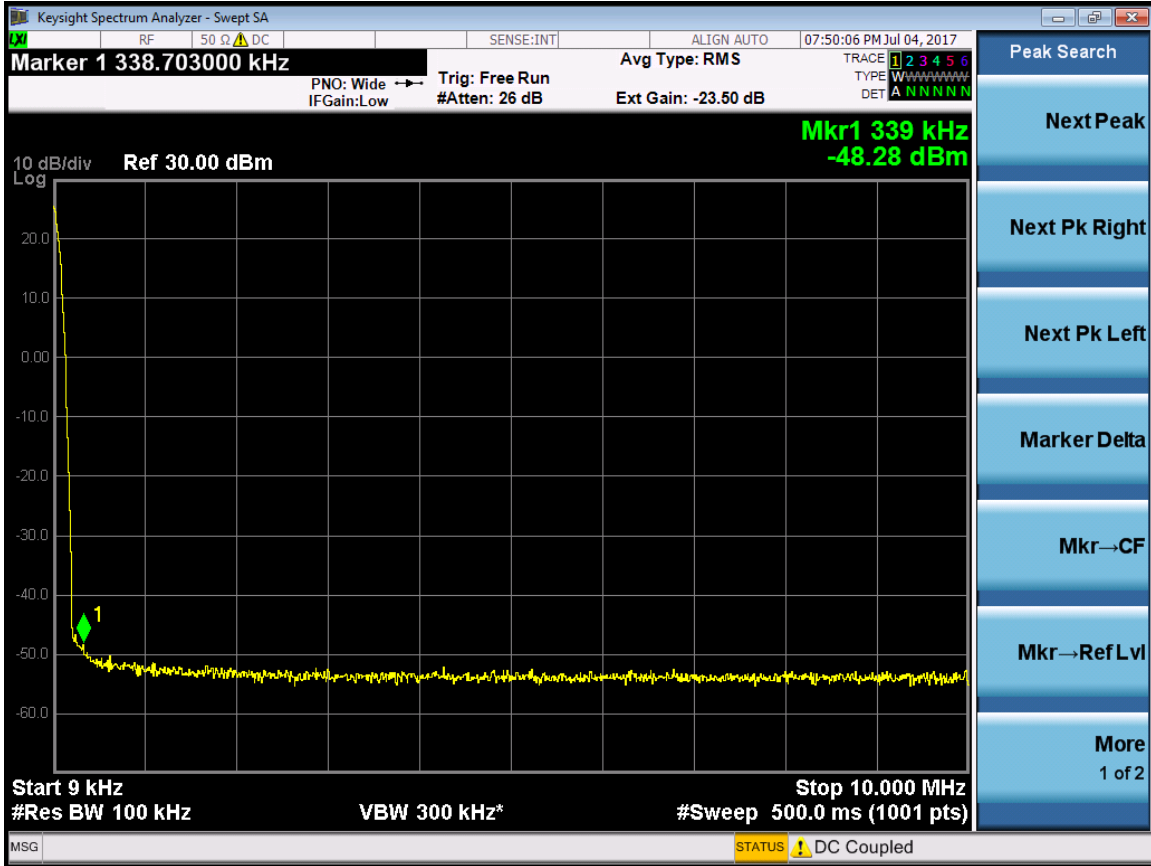


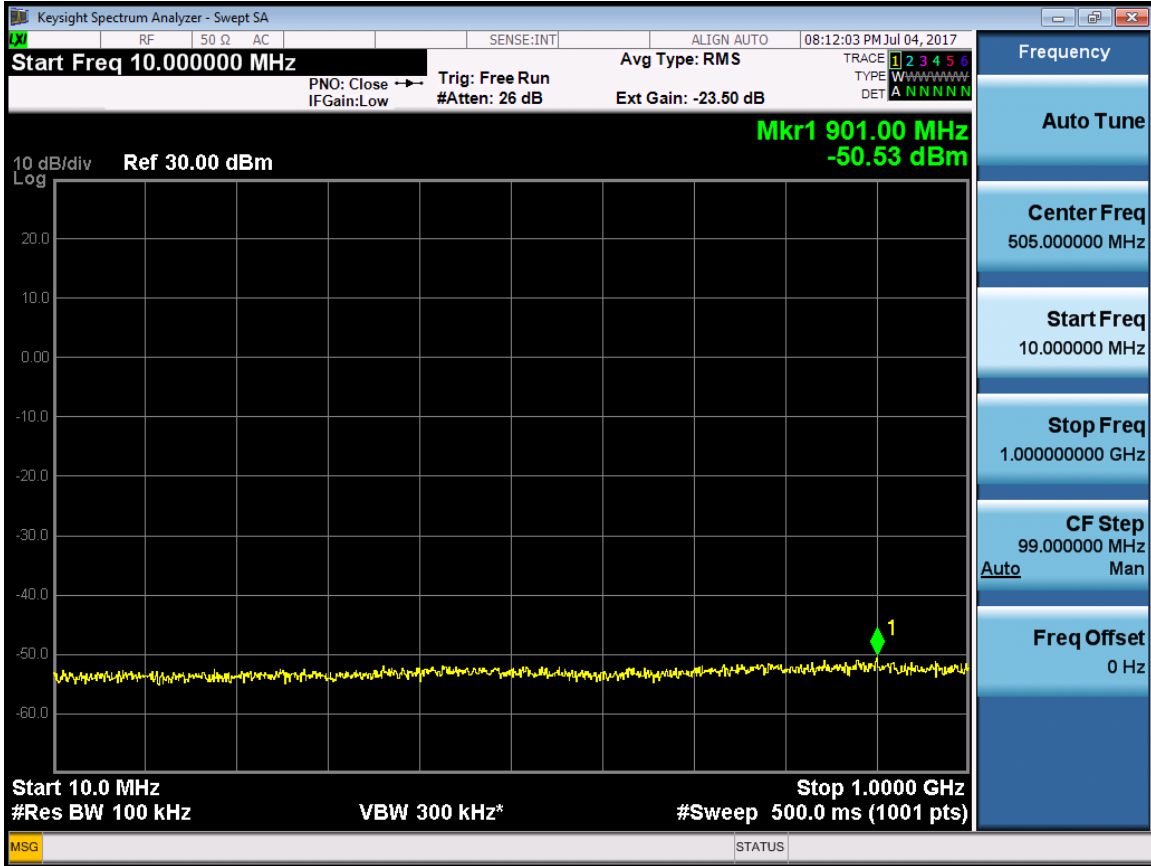


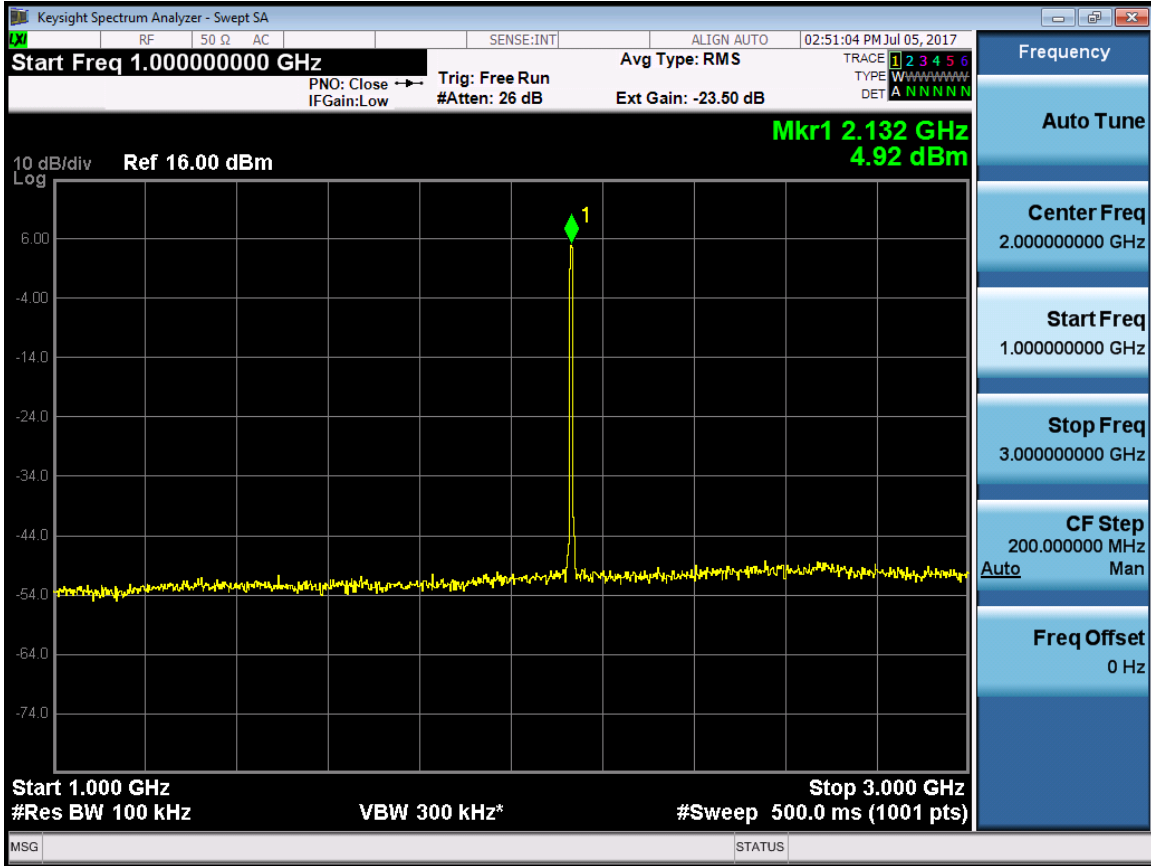




RF 20M(LTE) -Port 0-2132.5MHz

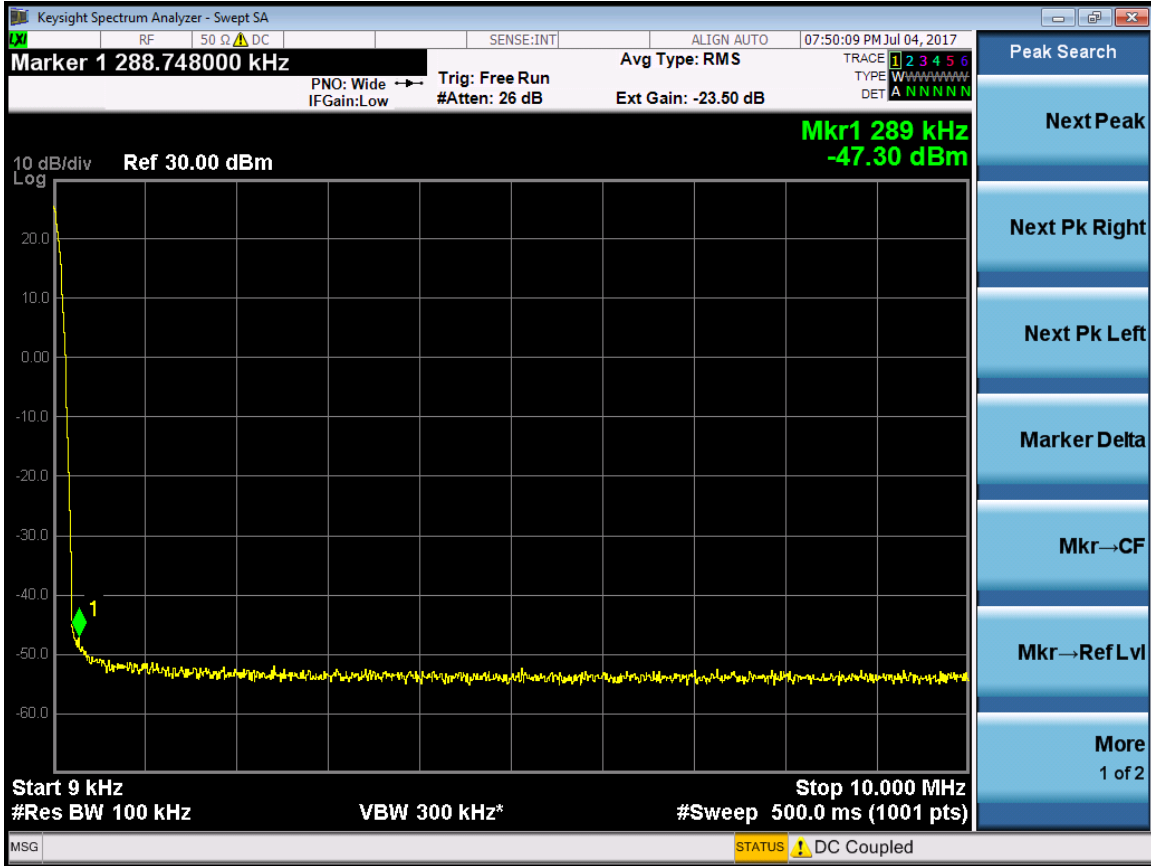




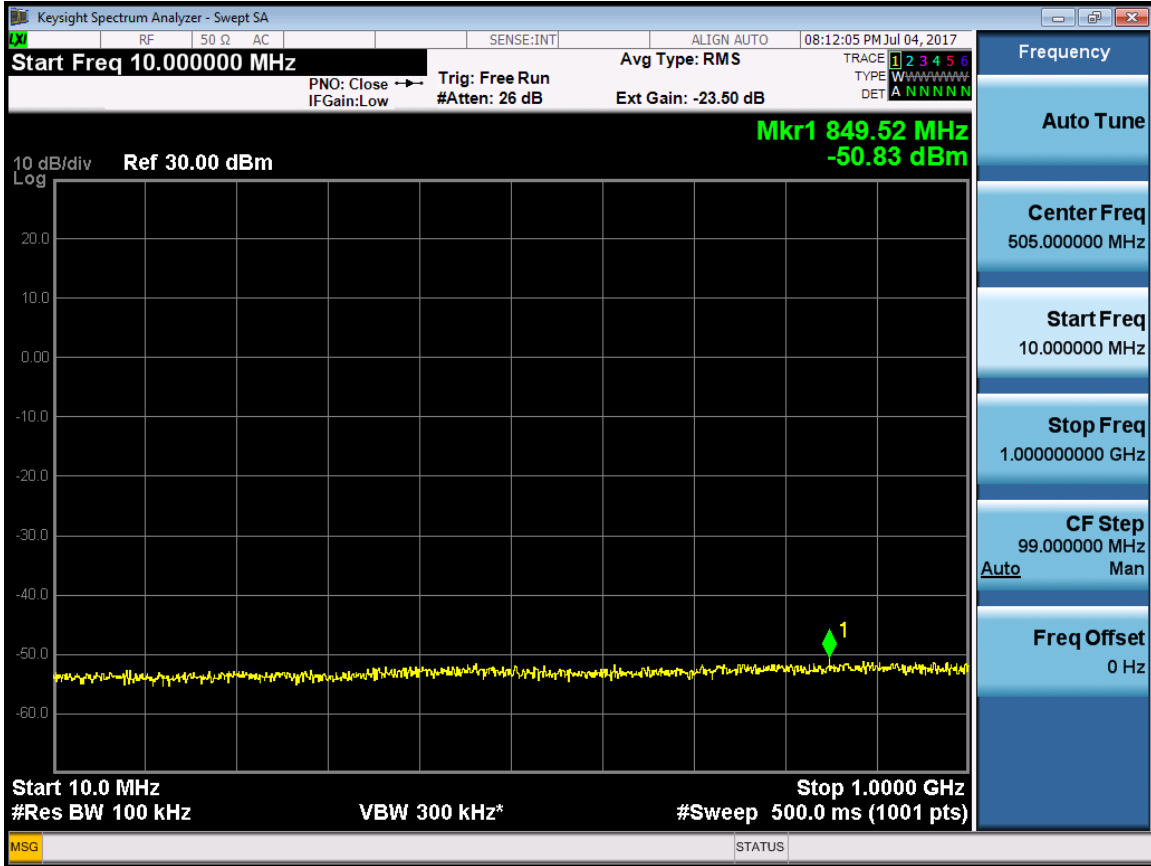


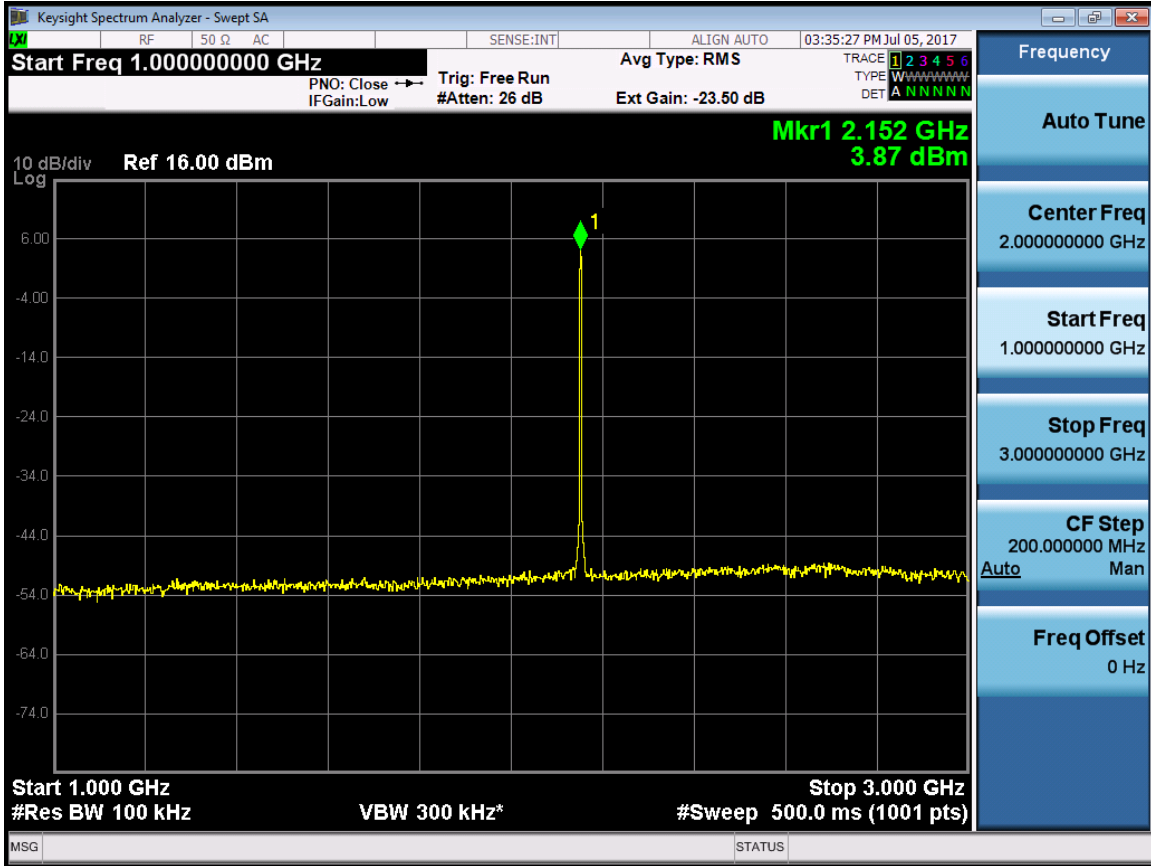


RF 20M(LTE) -Port 0-2152.5MHz



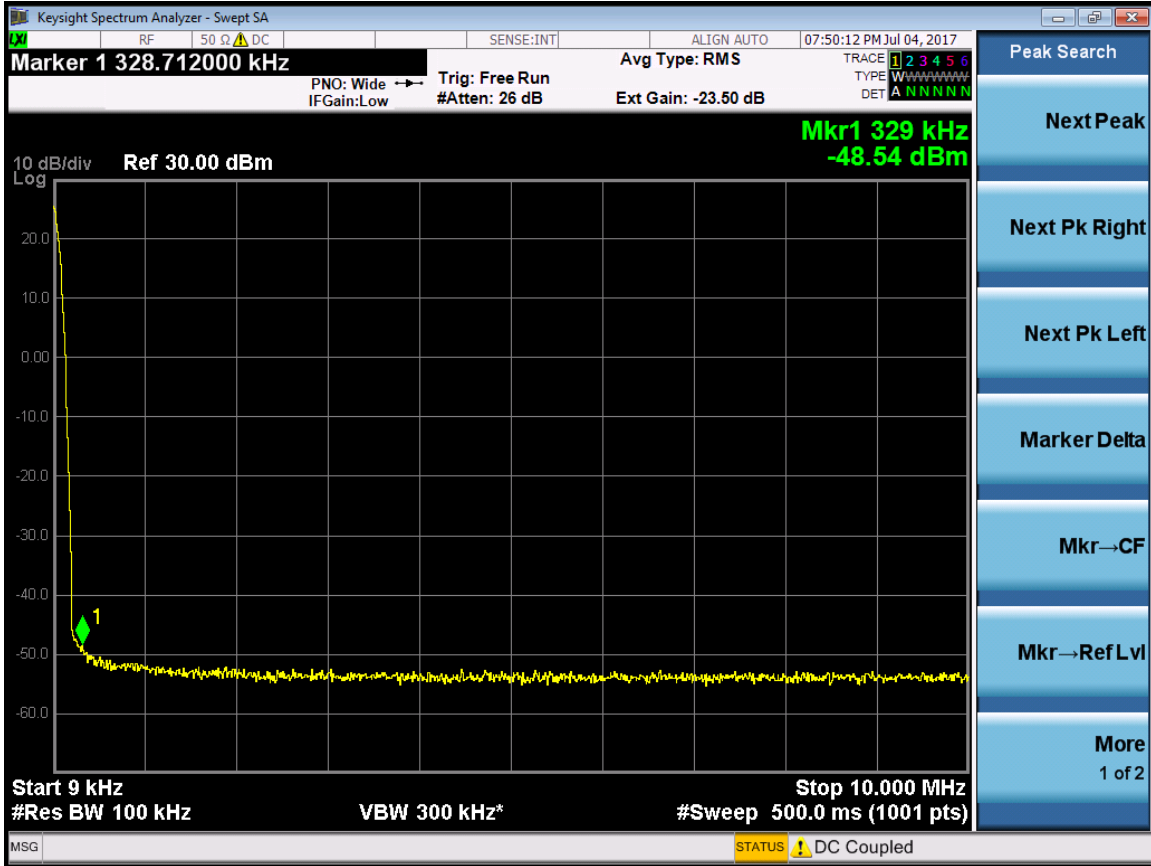


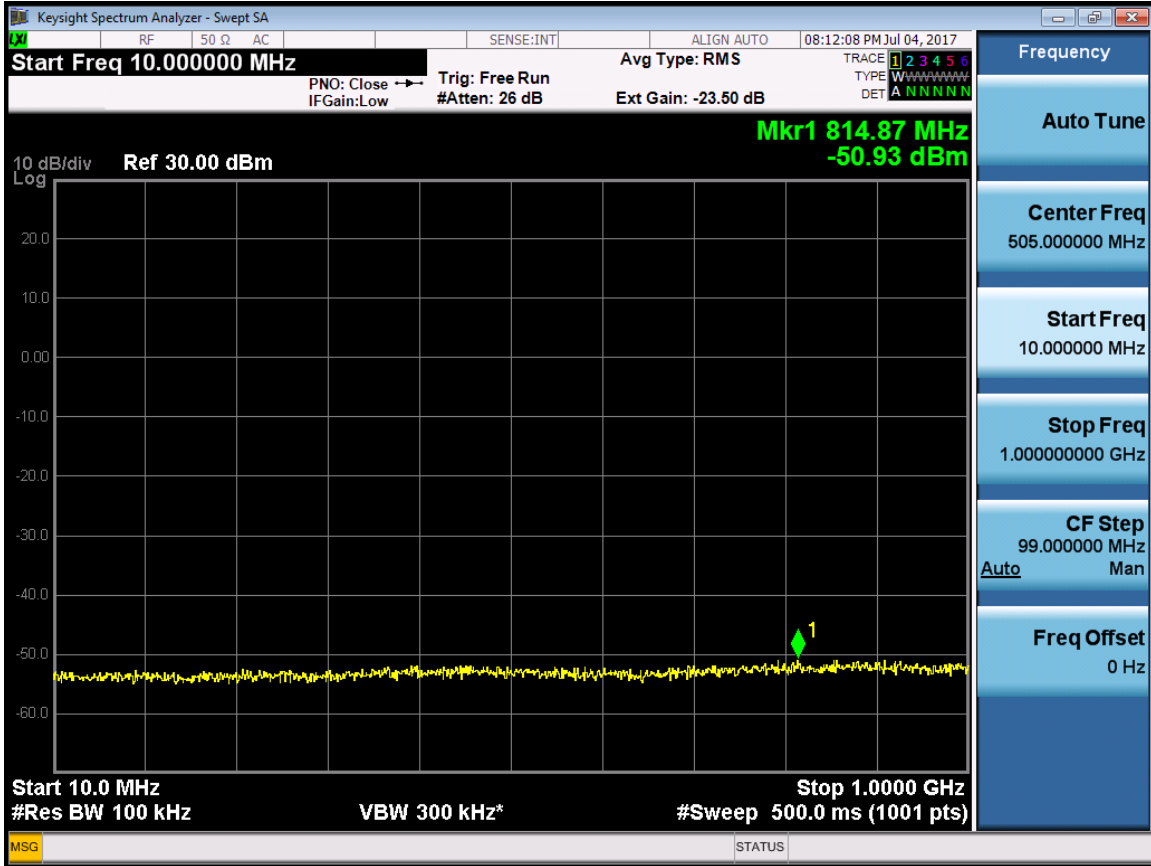


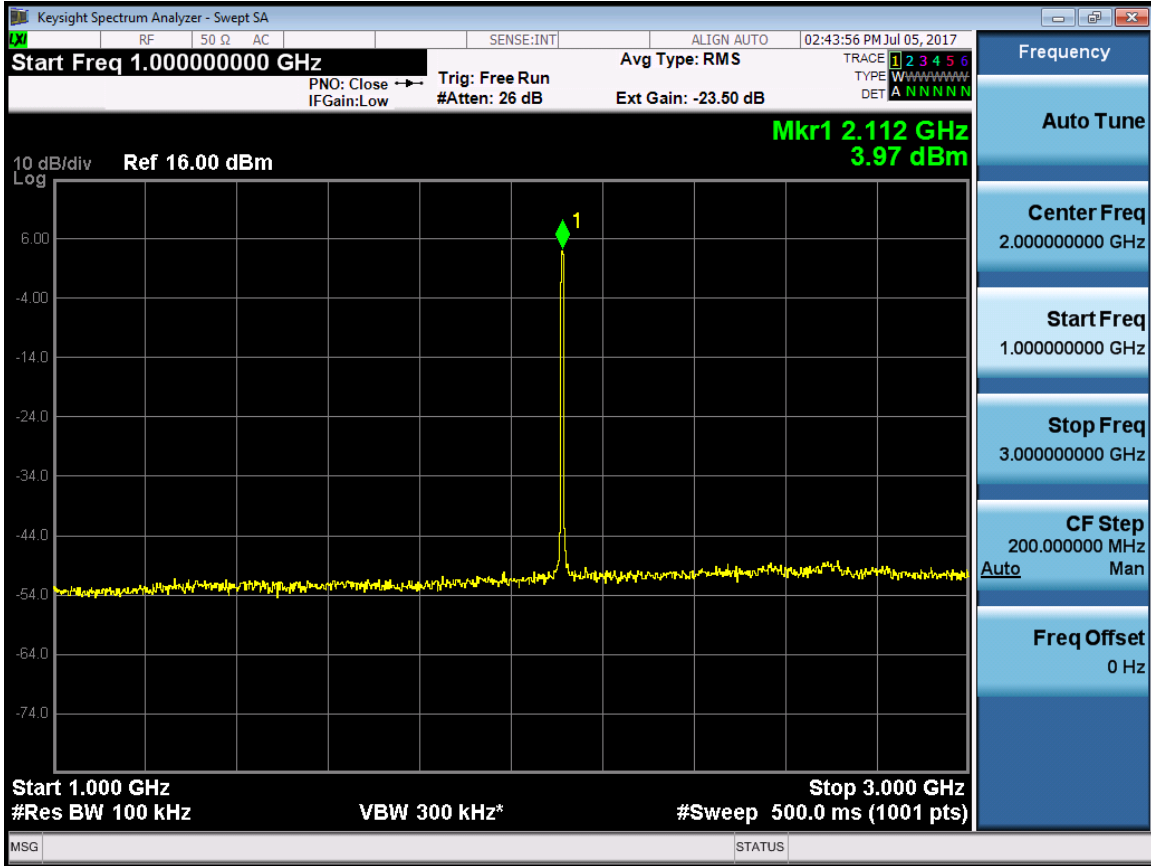




RF 20M(LTE) -Port 1-2112.5MHz

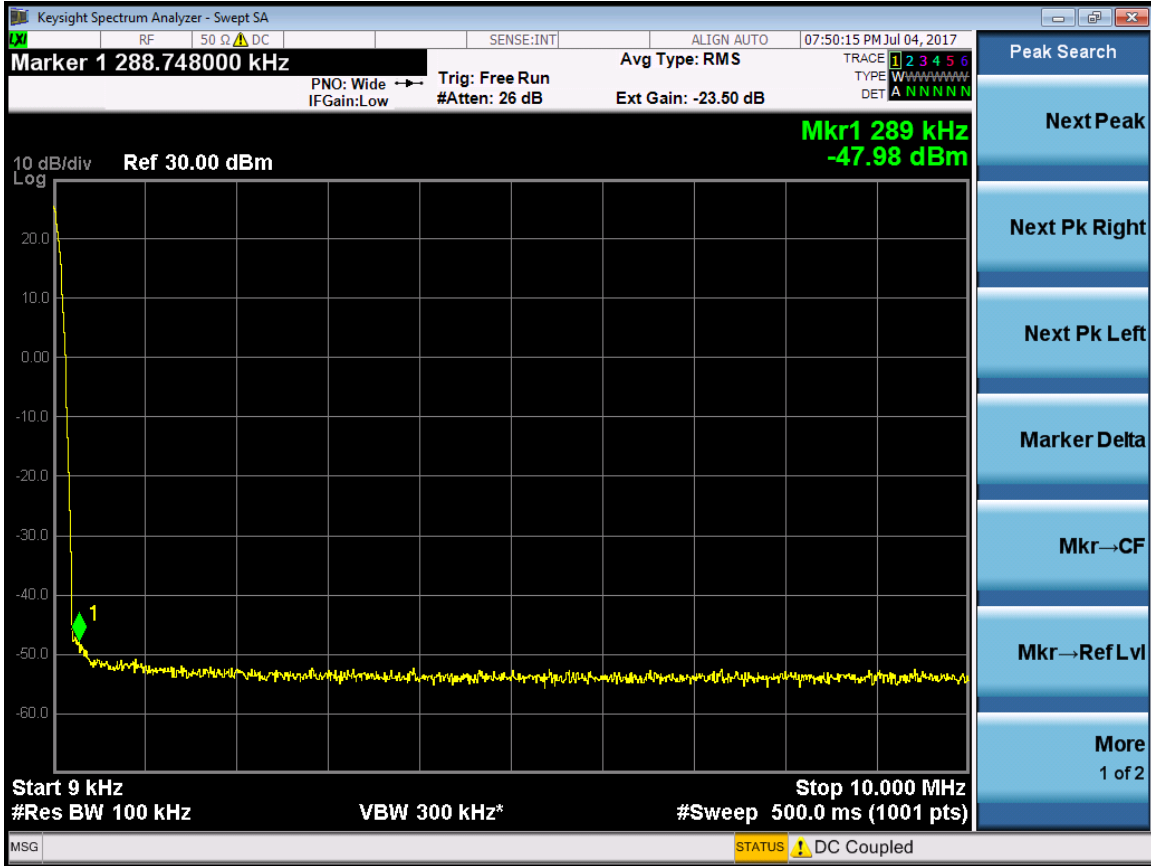




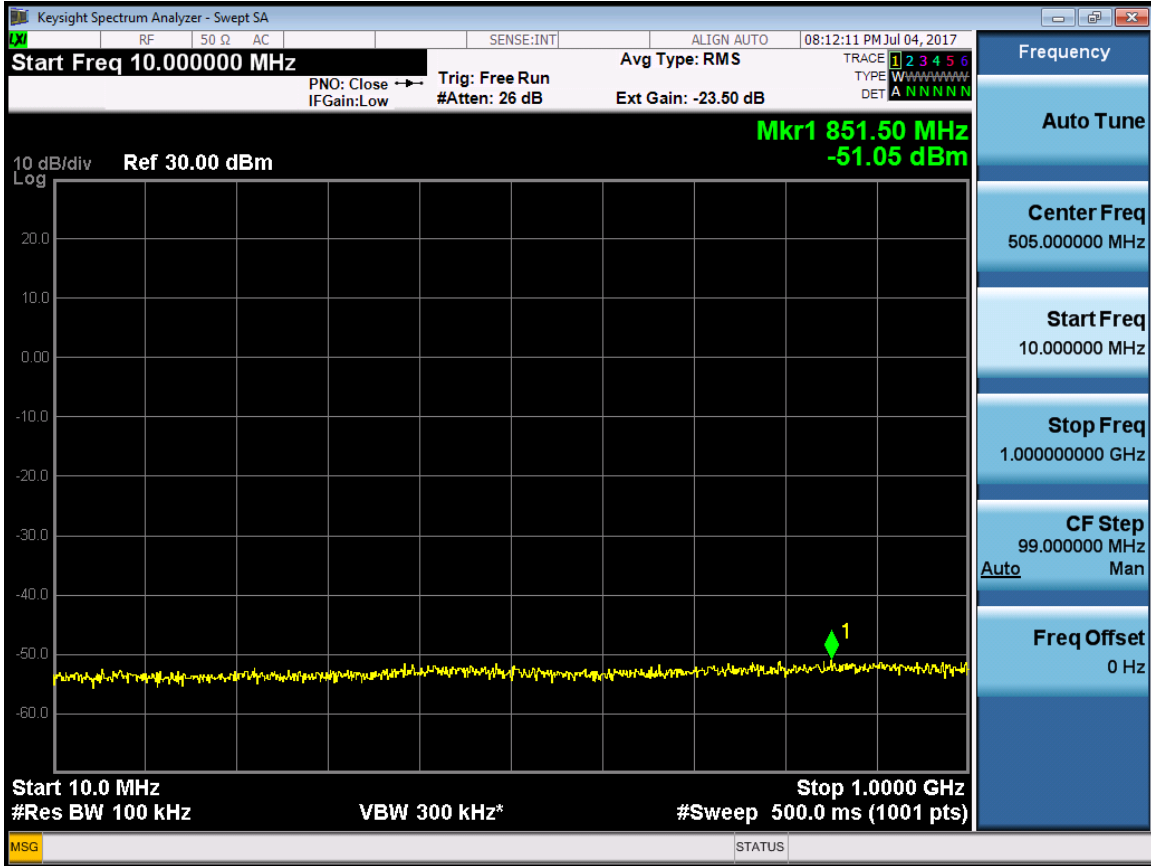


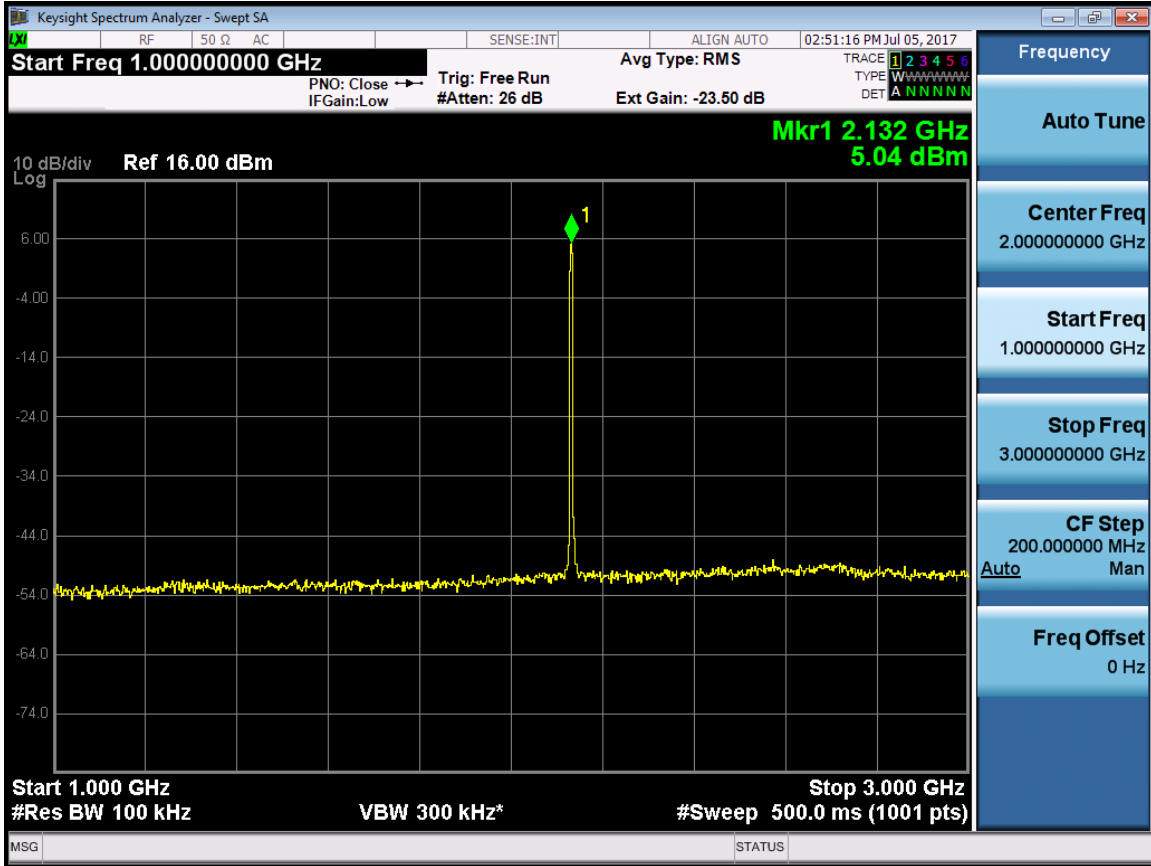


RF 20M(LTE) -Port 1-2132.5MHz



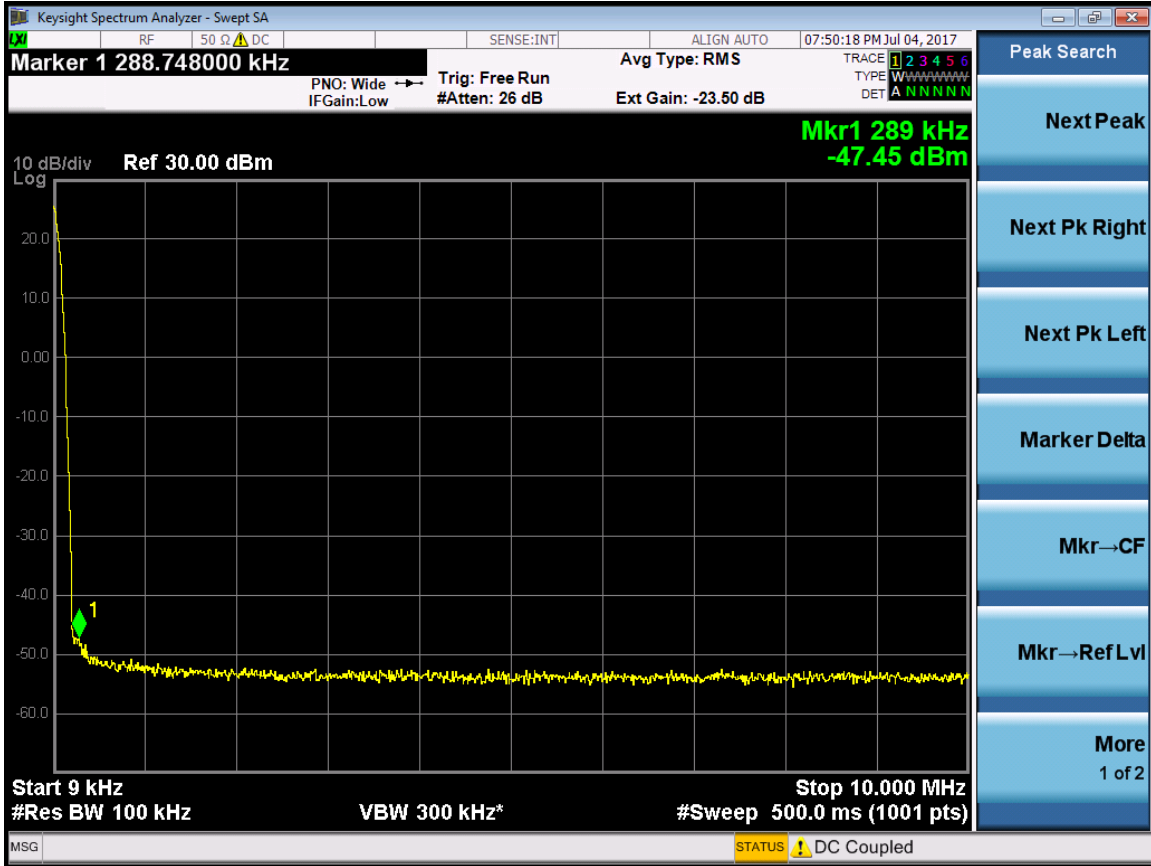


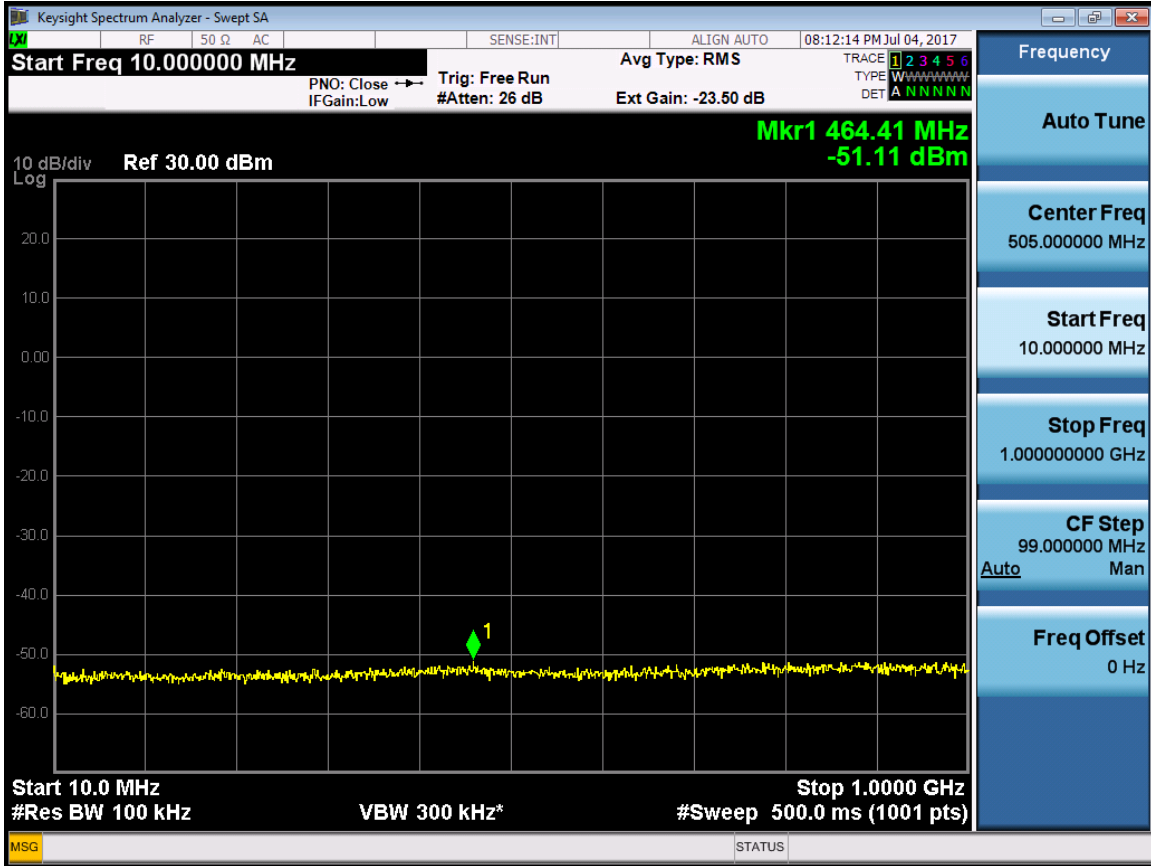


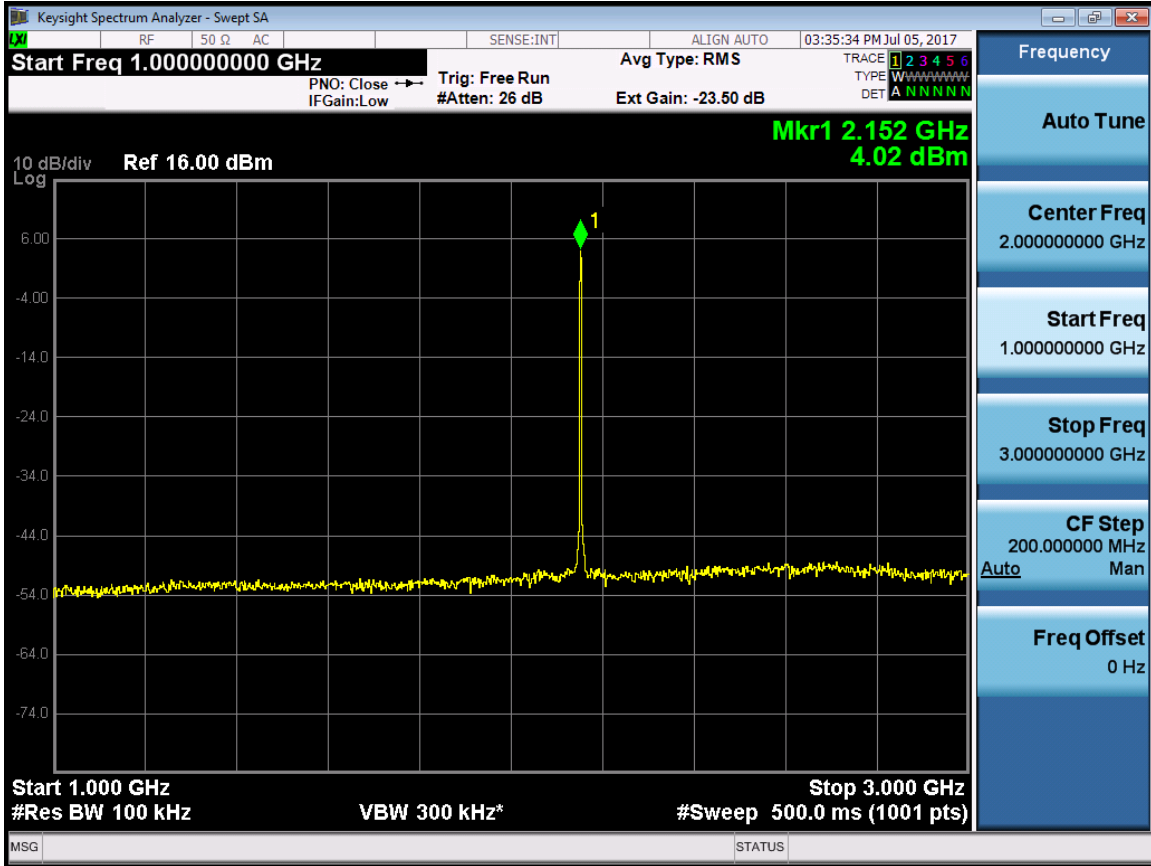




RF 20M(LTE) -Port 1-2152.5MHz









# 10 OCCUPIED BANDWIDTH

**Applicable Standard:** FCC §2.1049

## Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Agilent	MXA Series Spectrum Analyzer	N9030A	MY49431143	2016.09.12	2017.09.12
DTS	DTS 20dB Attenuator	DTS50-20-3-1	09112005	2016.09.12	2017.09.12

**\*statement of traceability:** ZTE Corporation Reliability Testing Center attest that all calibration have been performed per the NVLAP requirements, traceable to NIST.

## Test Procedure

The RF out of the transmitter was connected to the input of the spectrum analyzer through sufficient attenuation. 99%Power bandwidth was recorded.

## Environmental Conditions

Temperature:	20 ° C
Relative Humidity:	53%
ATM Pressure:	1009mbar

**Test Result:** Pass

**Test Mode:** Transmitting LTE

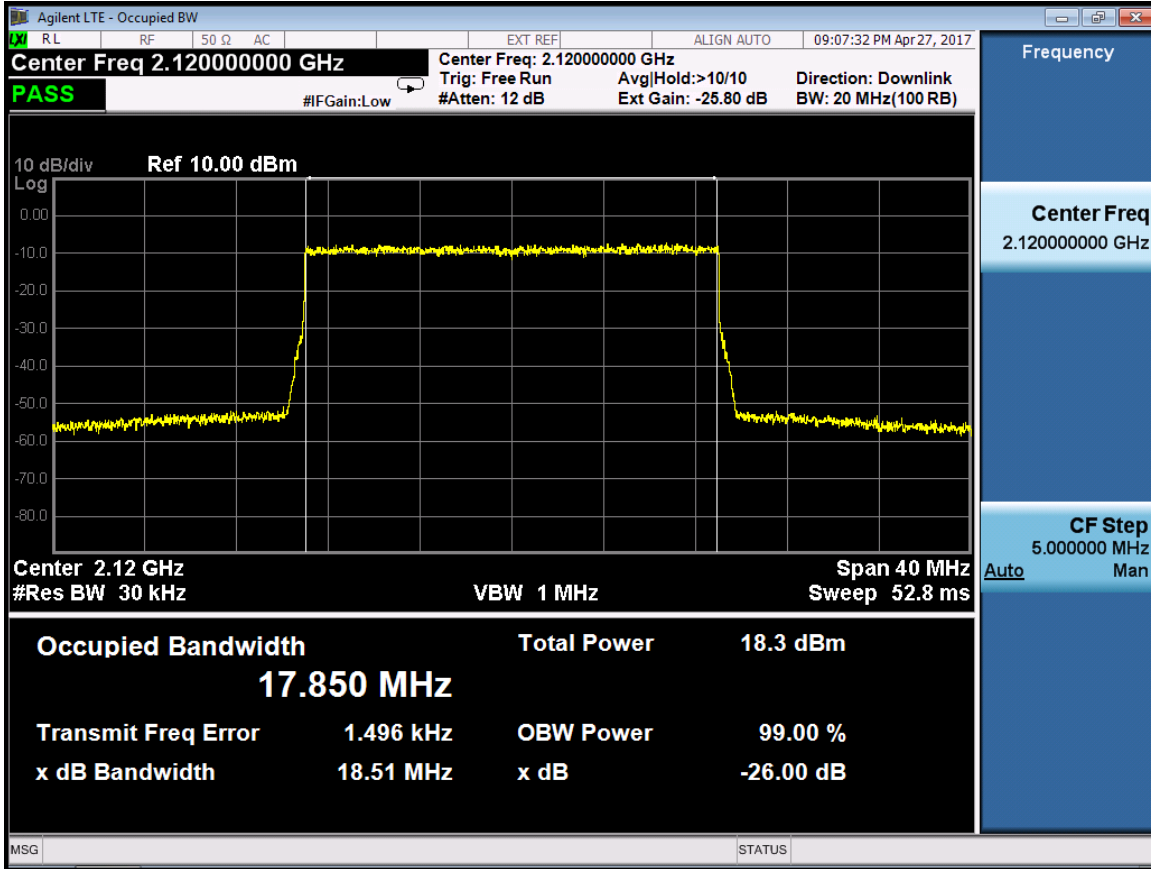
## Test Data

### RF Bandwidth :IBW 20MHz(LTE)

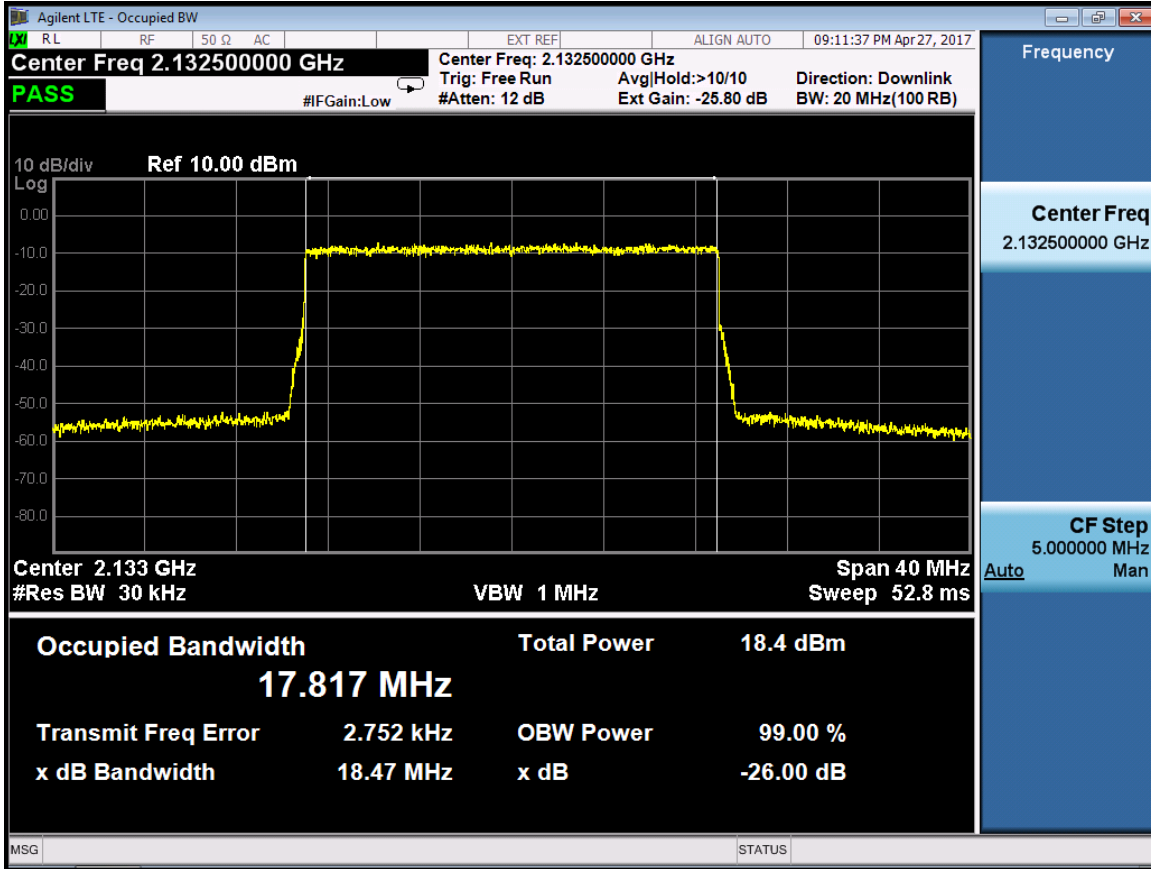
Port	RF Center Freq. (MHz)	99% Power Bandwidth (MHz)	Limit (MHz)
0	2120	17.84628	20
	2132.5	17.82433	20
	2145	17.81004	20
1	2120	17.83356	20
	2132.5	17.83257	20
	2145	17.82795	20

Port 0 -2120MHz

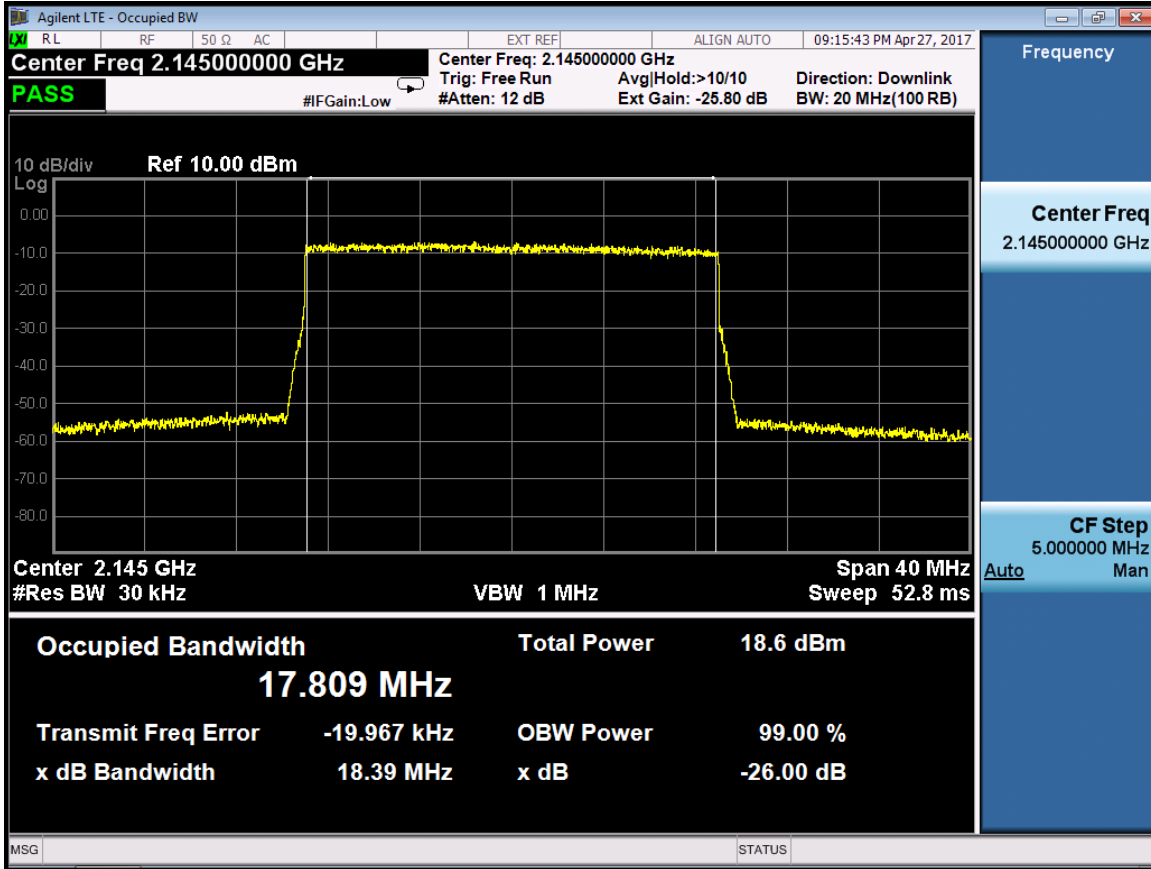




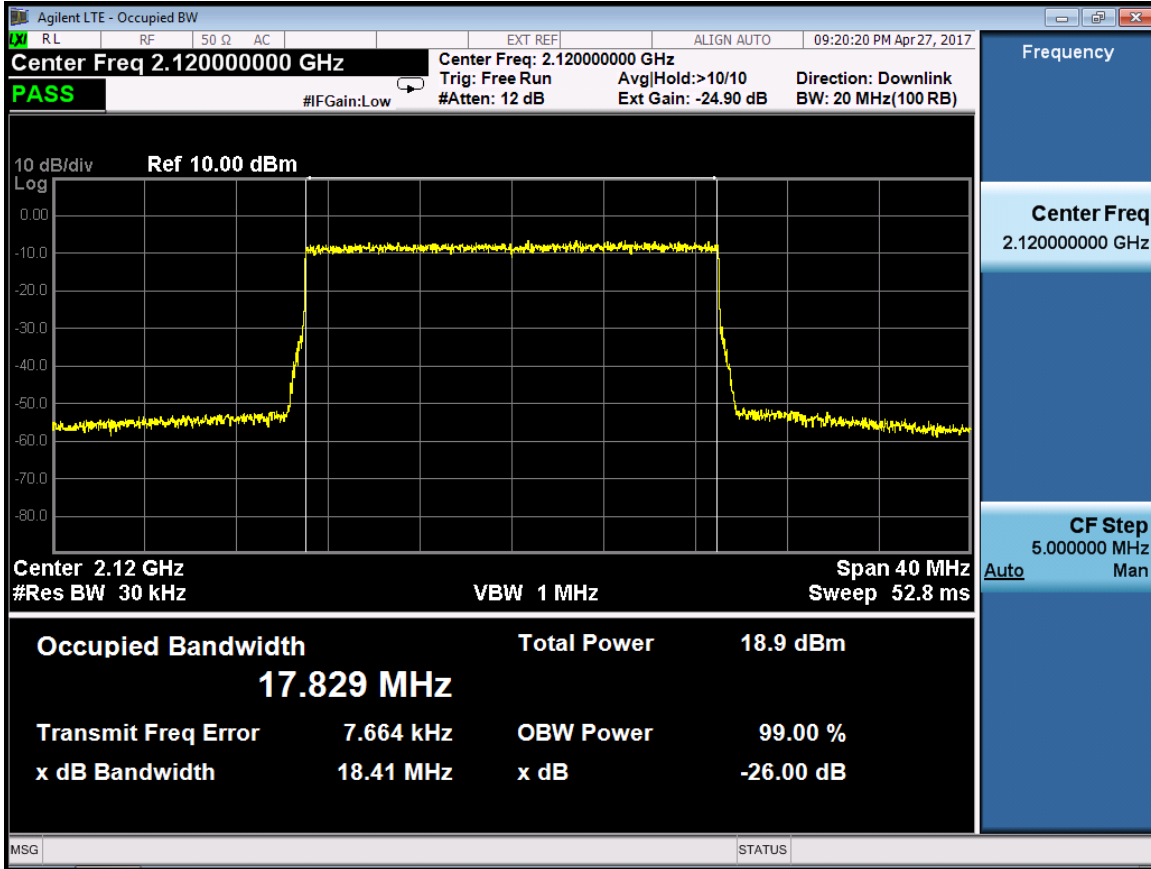
Port 0 -2132.5MHz



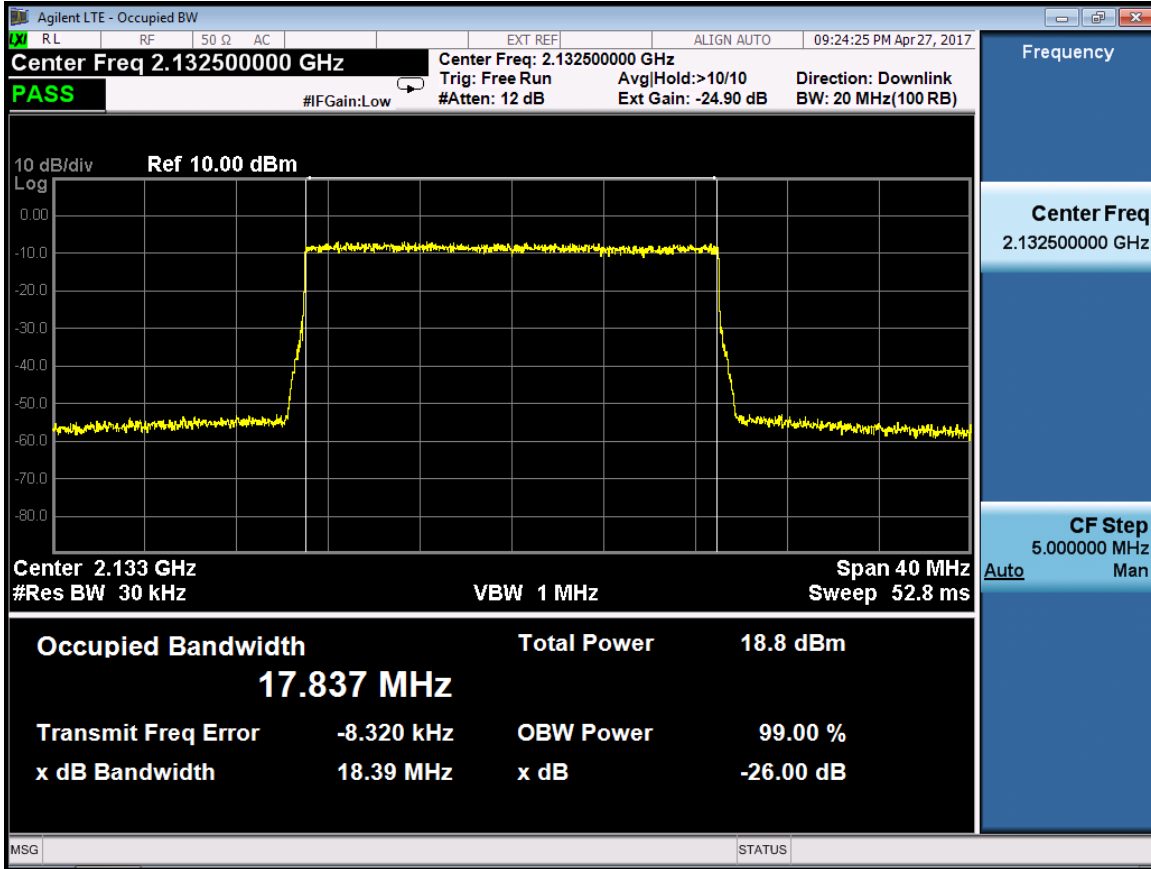
Port 0 -2145MHz



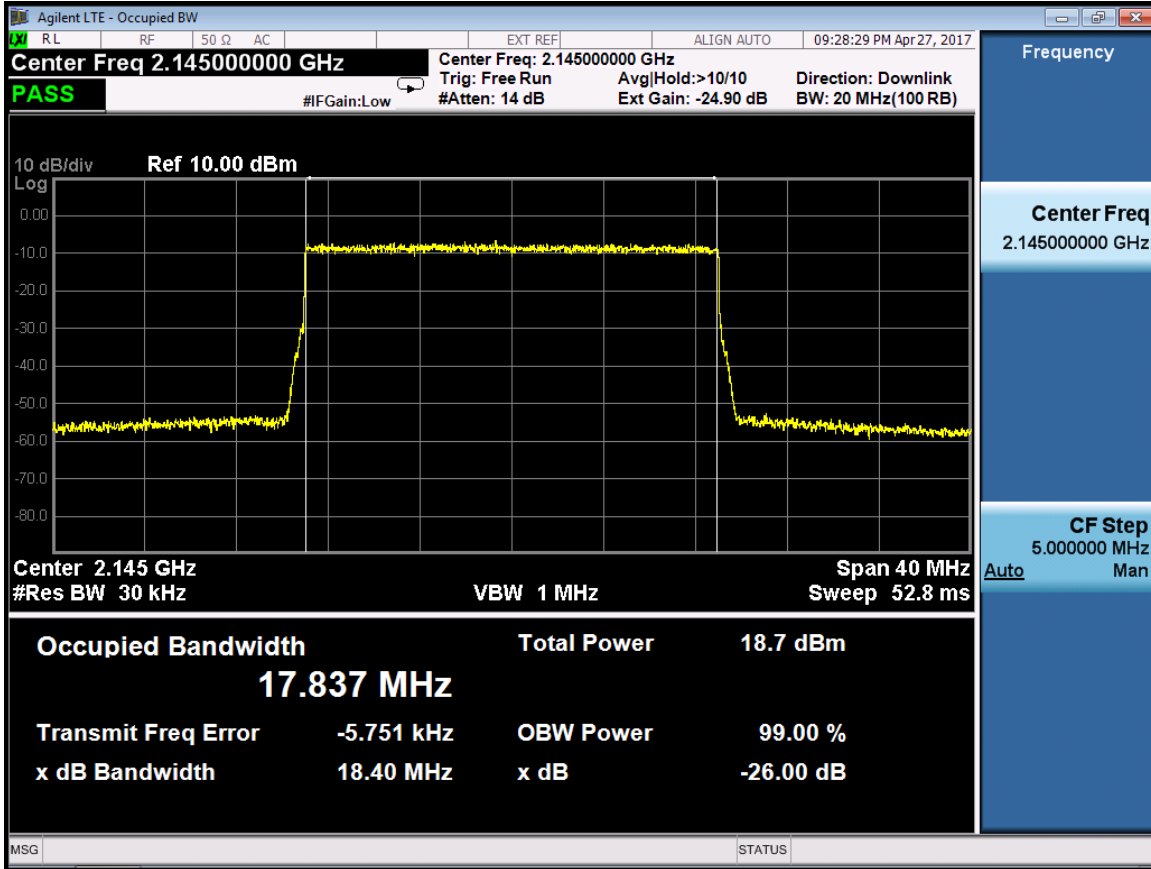
Port 1 -2120MHz



Port 1 -2132.5MHz



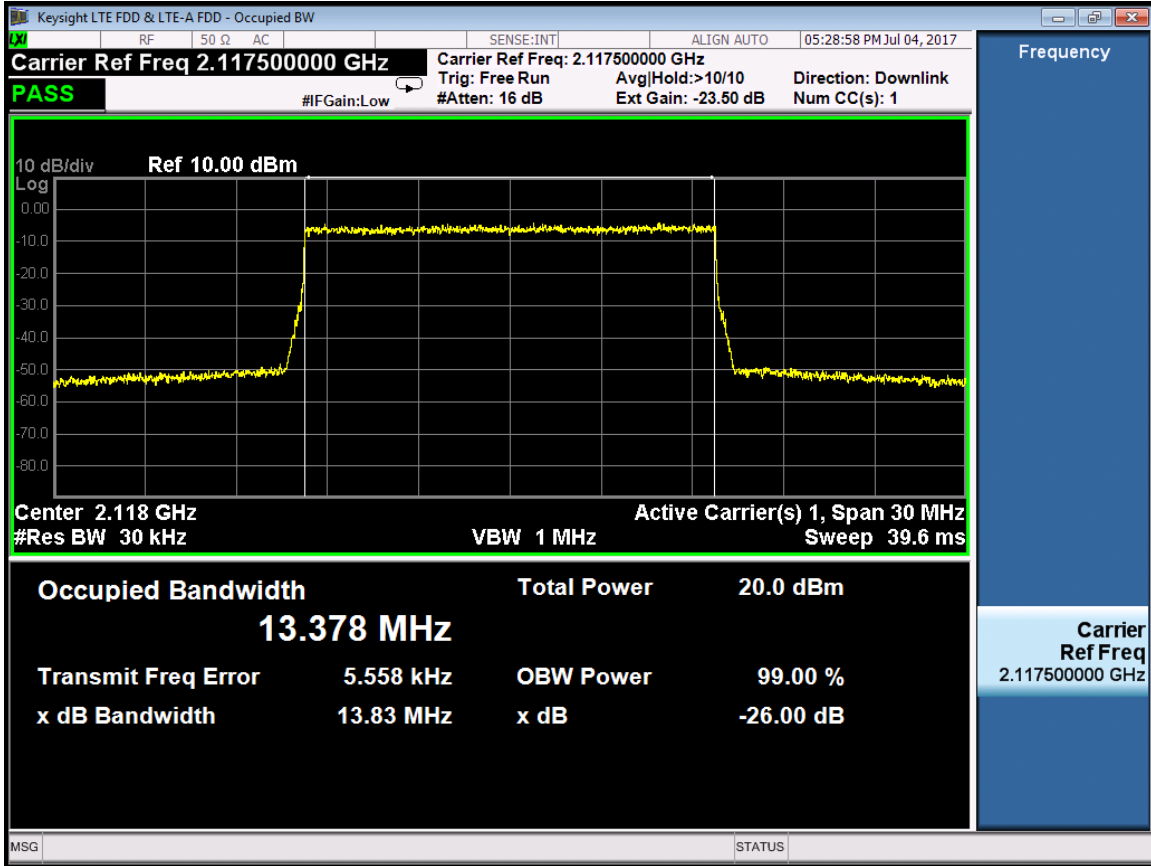
Port 1 -2145MHz



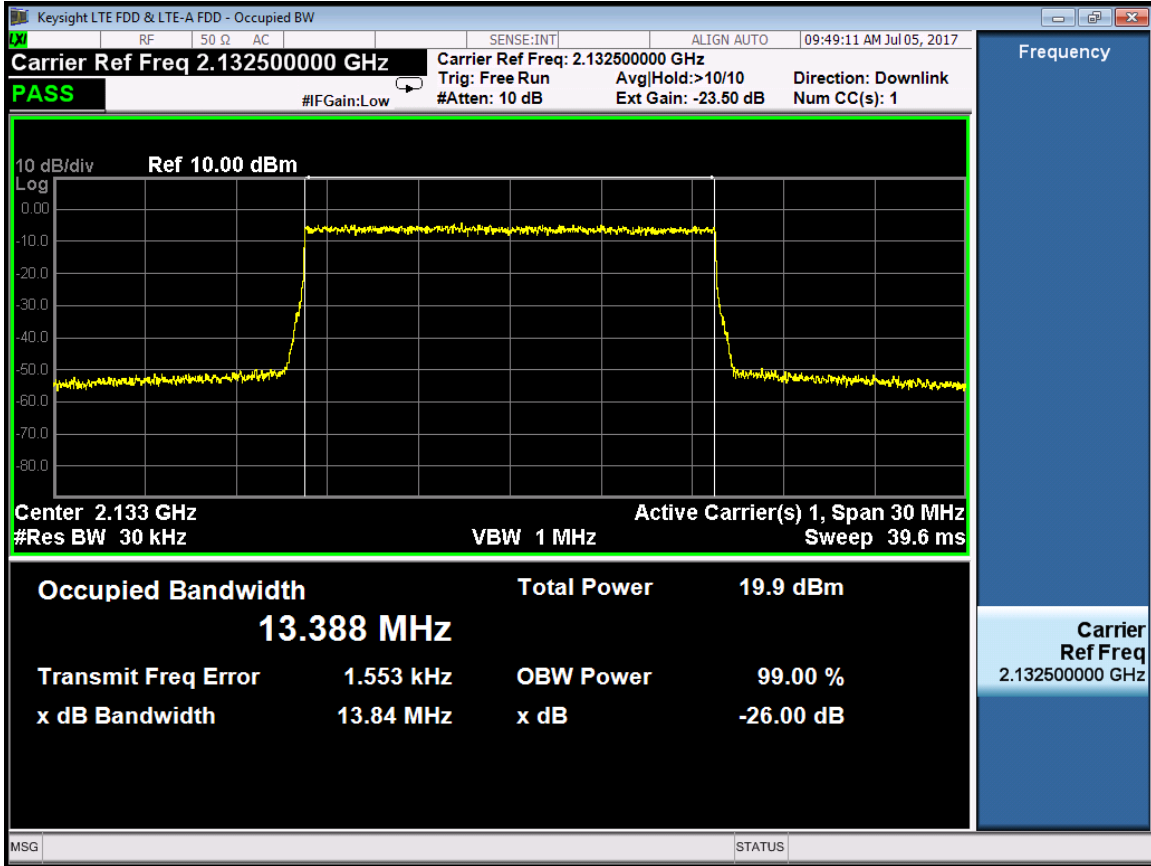
## RF Bandwidth :IBW 15MHz(LTE)

Port	RF Center Freq. (MHz)	99% Power Bandwidth (MHz)	Limit (MHz)
0	2117.5	13.378	15
	2132.5	13.388	15
	2147.5	13.380	15
1	2117.5	13.386	15
	2132.5	13.374	15
	2147.5	13.382	15

Port 0 -2117.5MHz



Port 0 -2132.5MHz



Port 0 -2147.5MHz