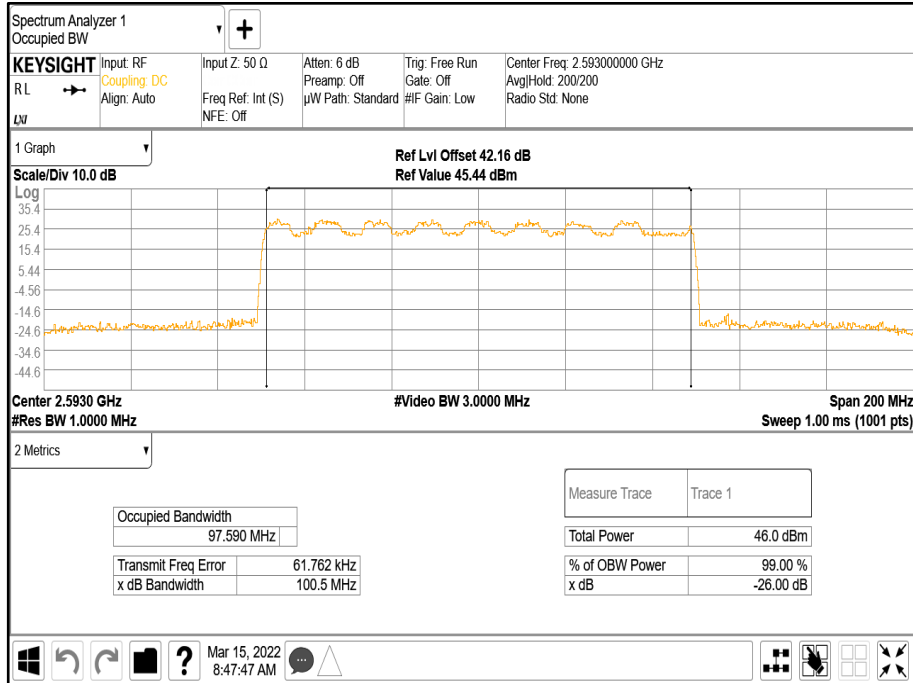
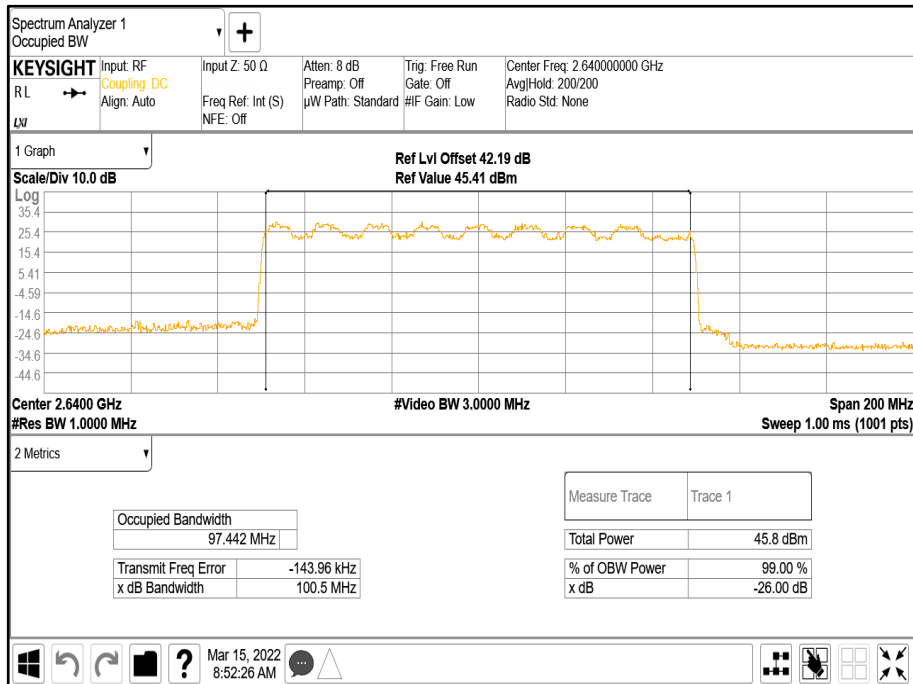




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position M



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position T





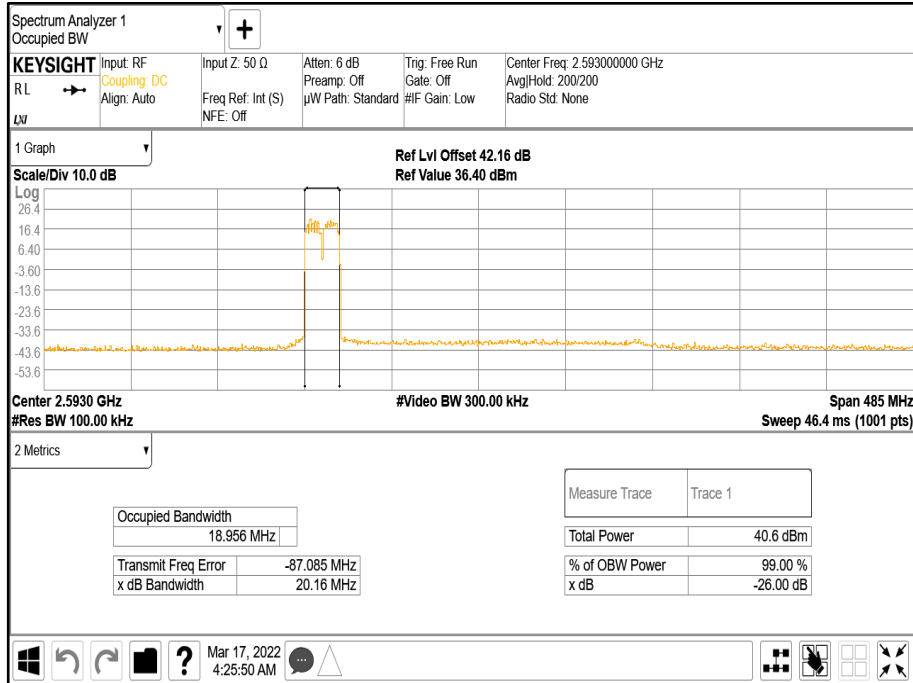
Configuration 2

Maximum Output Power per Carrier 2x 29.72, 2x 30.97, 2x 32.73, 7 x (2x 33.98) dBm

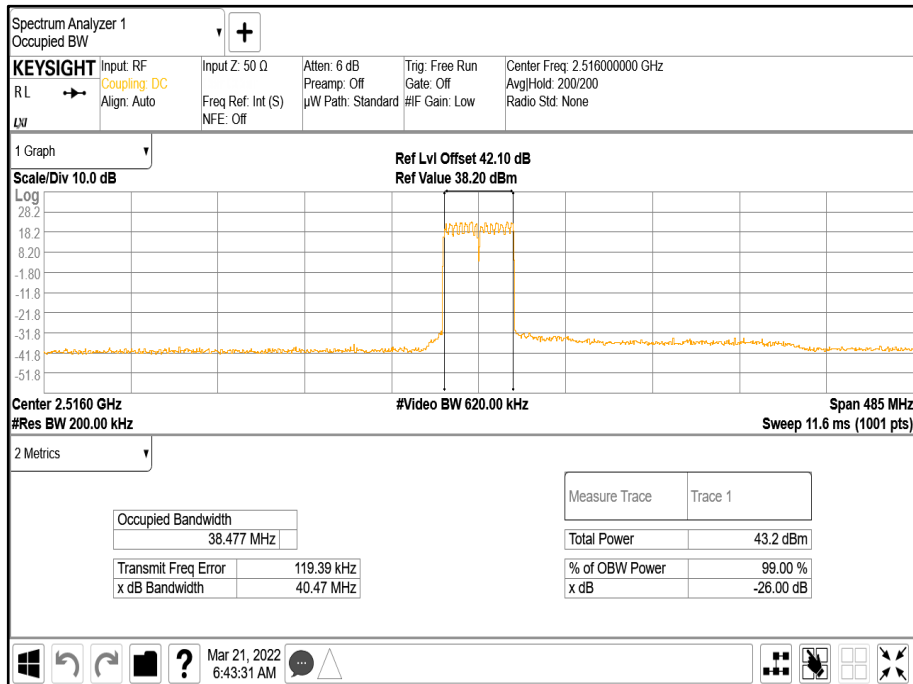
Antenna	NR Modulation	NR Carrier Bandwidth	Result (kHz)					
			Channel Position B		Channel Position M		Channel Position T	
			Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth
59	16QAM	10.0 MHz 30 kHz SCS	18590.80	20241.96	18586.12	194145.23	18595.39	20202.33
59	16QAM	20.0 MHz 30 kHz SCS	38477.47	40469.43	38440.28	194049.88	38483.77	40339.38
59	16QAM	30.0 MHz 30 kHz SCS	57937.76	59985.67	58134.67	193960.16	58087.44	60098.87
59	16QAM	40.0 MHz 30 kHz SCS	77776.84	80342.18	78028.95	194005.21	77816.01	80103.50
59	16QAM	50.0 MHz 30 kHz SCS	97225.59	100166.75	97563.43	194226.80	97258.72	100041.17
59	16QAM	60.0 MHz 30 kHz SCS	117624.24	120257.23	117724.87	194451.62	117686.14	120286.84
59	16QAM	70.0 MHz 30 kHz SCS	136865.34	140412.67	137092.86	194047.67	137009.95	140265.67
59	16QAM	80.0 MHz 30 kHz SCS	156960.14	160648.21	156899.29	194704.91	156772.84	160559.37
59	16QAM	90.0 MHz 30 kHz SCS	176726.80	180773.47	176806.15	194733.44	176610.48	180712.28
59	16QAM	100.0 MHz 30 kHz SCS	186770.17	190958.89	186645.11	194875.59	186809.23	190961.79



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 10.0 MHz 30 kHz SCS - Channel Position B

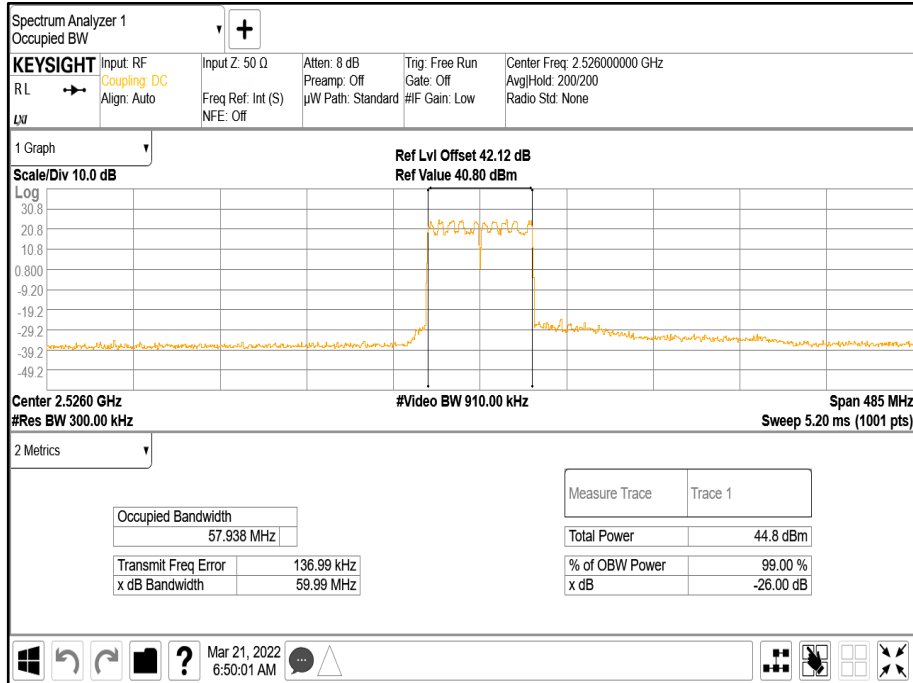


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 20.0 MHz 30 kHz SCS - Channel Position B

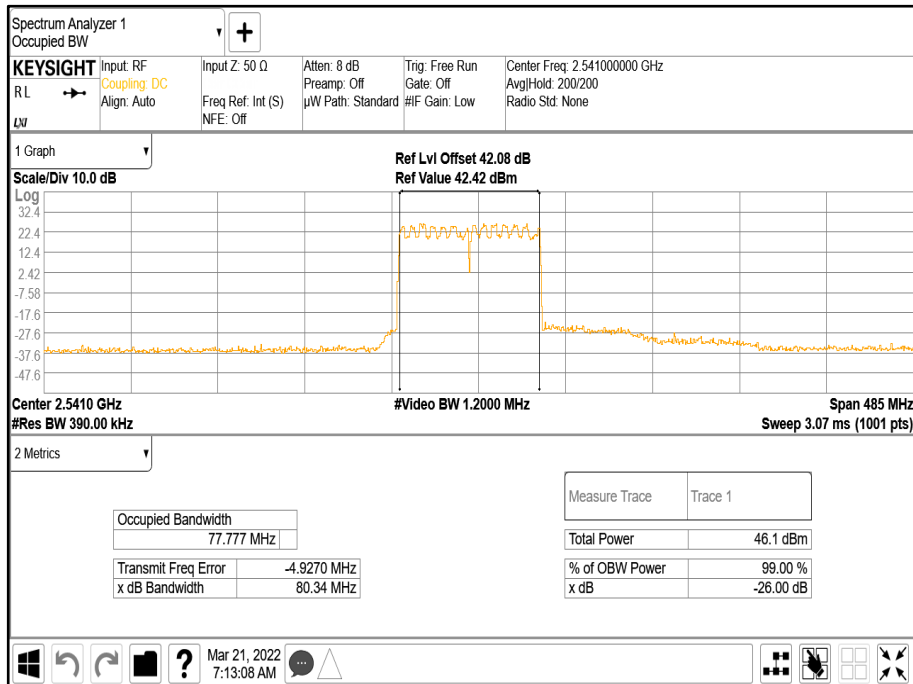




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 30.0 MHz 30 kHz SCS - Channel Position B

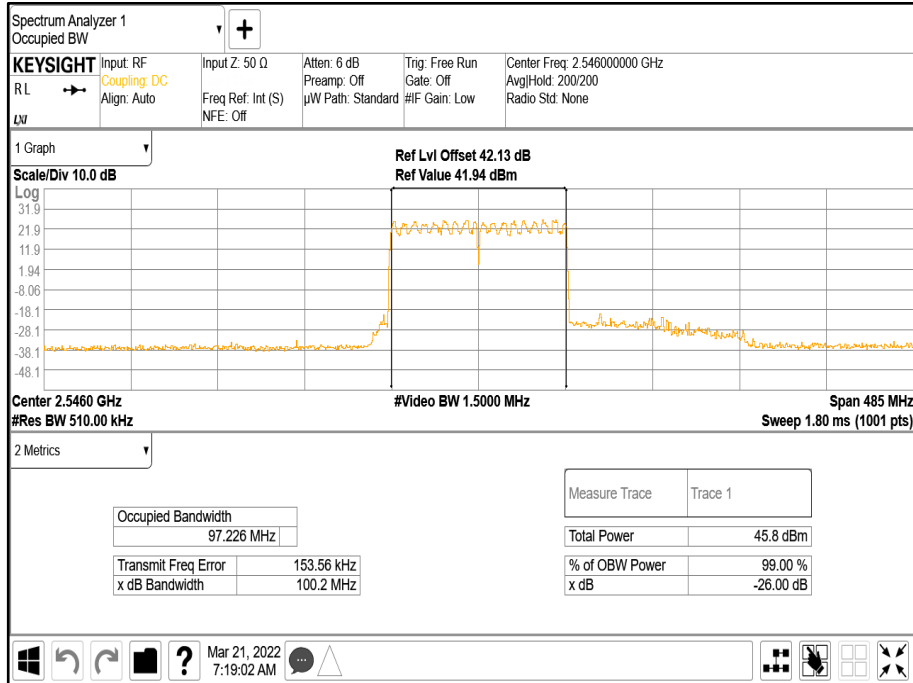


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 40.0 MHz 30 kHz SCS - Channel Position B

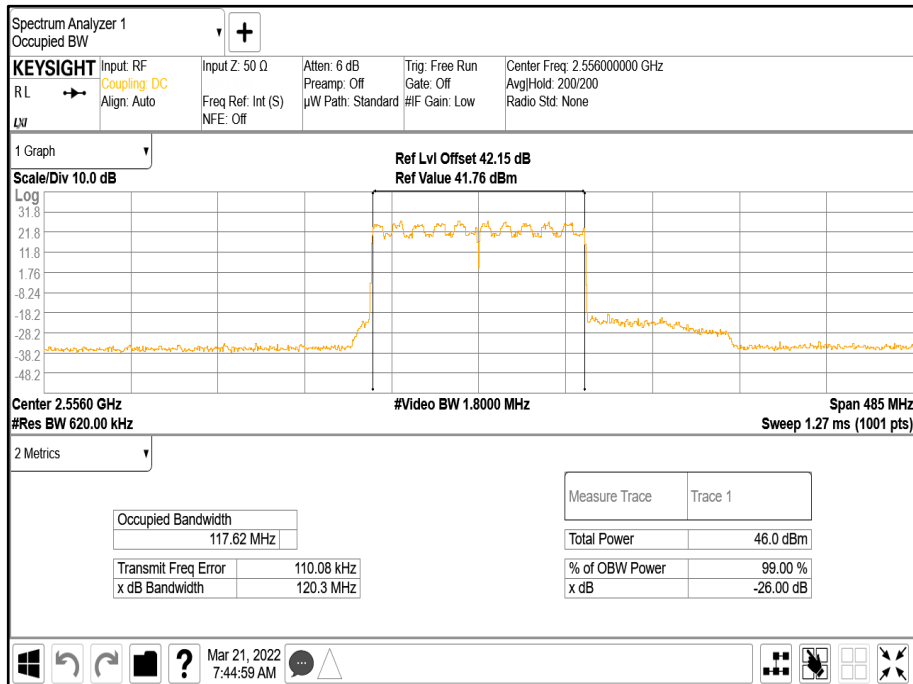




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 50.0 MHz 30 kHz SCS - Channel Position B

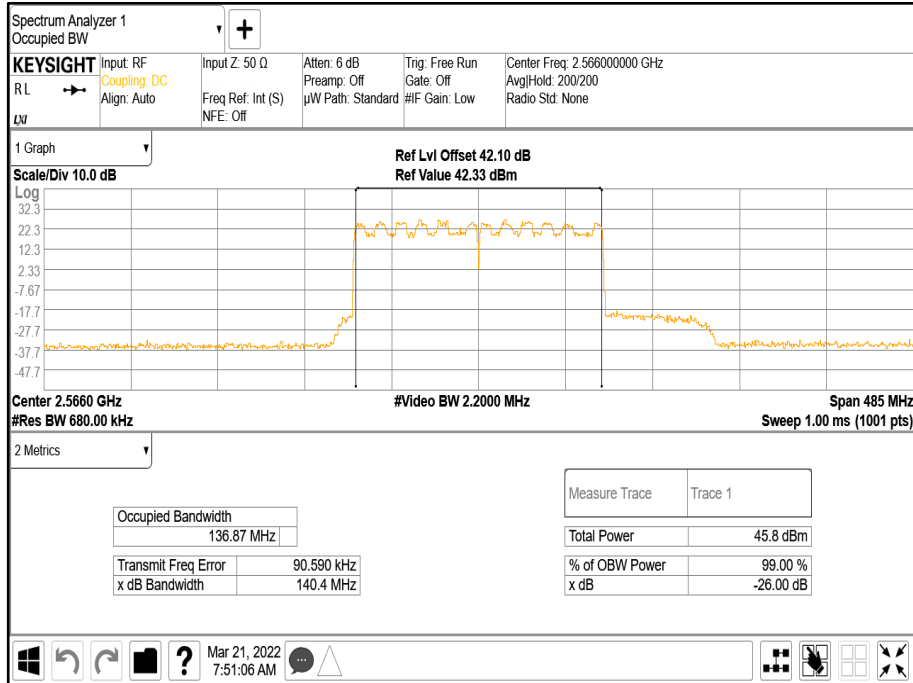


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 60.0 MHz 30 kHz SCS - Channel Position B

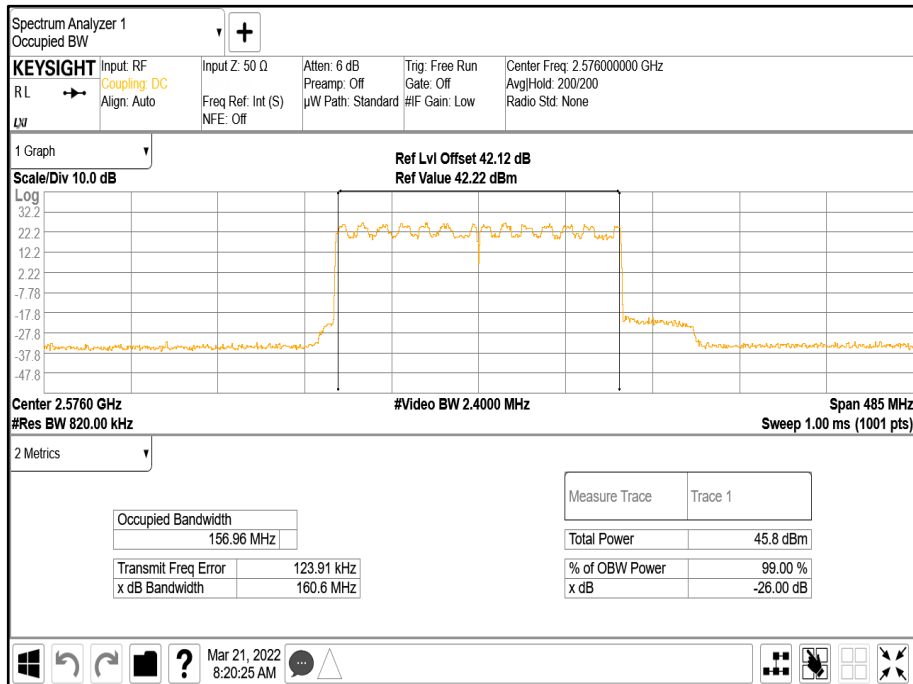




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 70.0 MHz 30 kHz SCS - Channel Position B

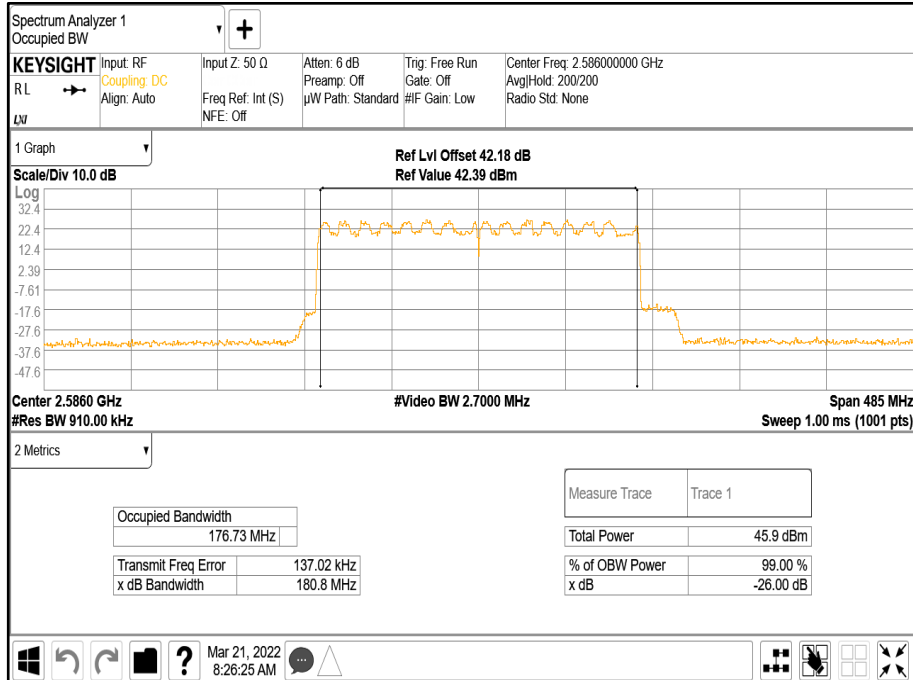


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 80.0 MHz 30 kHz SCS - Channel Position B

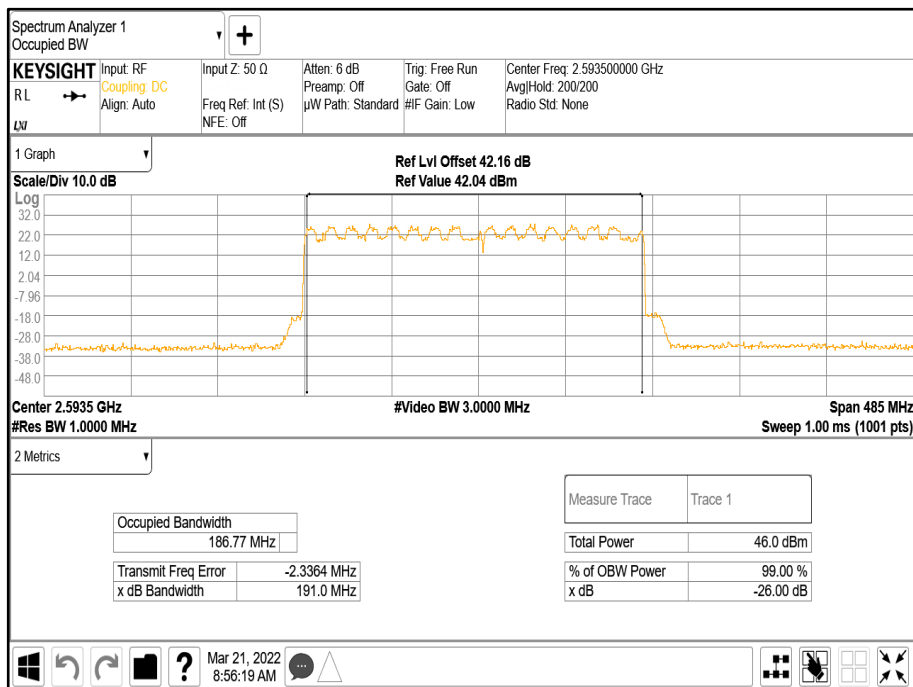




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 90.0 MHz 30 kHz SCS - Channel Position B

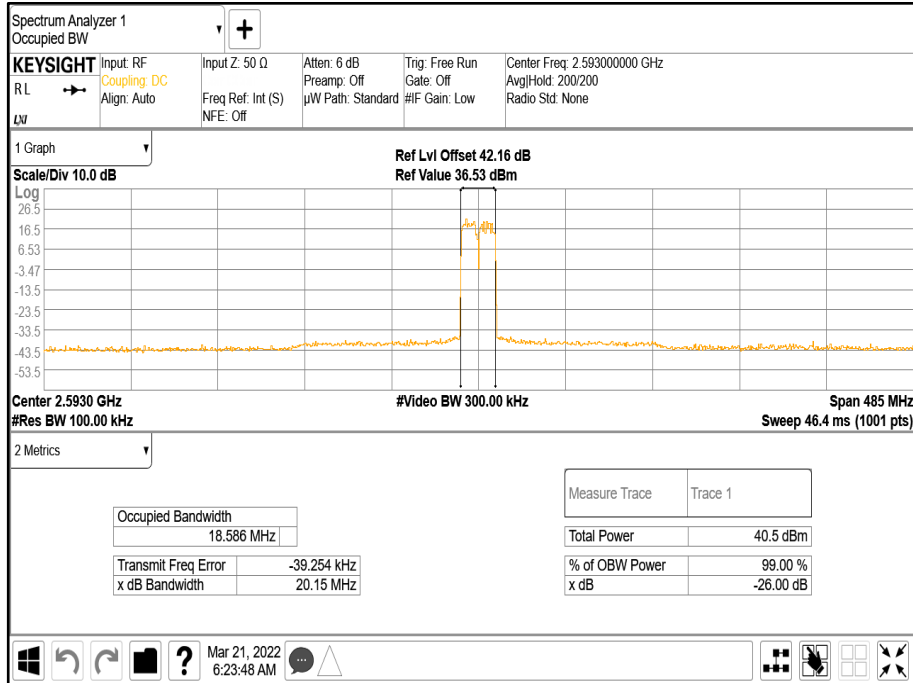


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position B

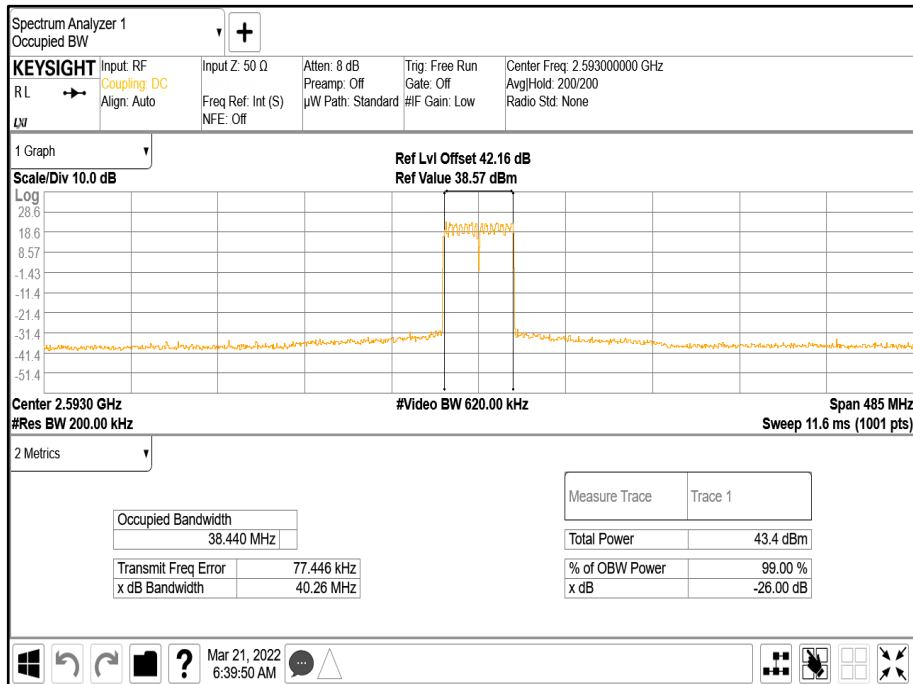




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 10.0 MHz 30 kHz SCS - Channel Position M

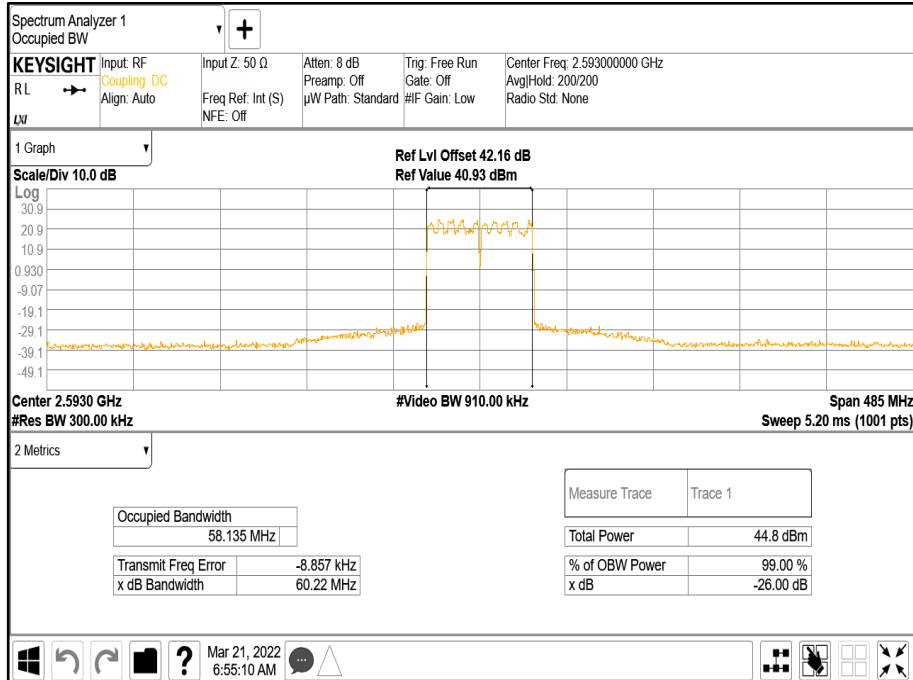


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 20.0 MHz 30 kHz SCS - Channel Position M

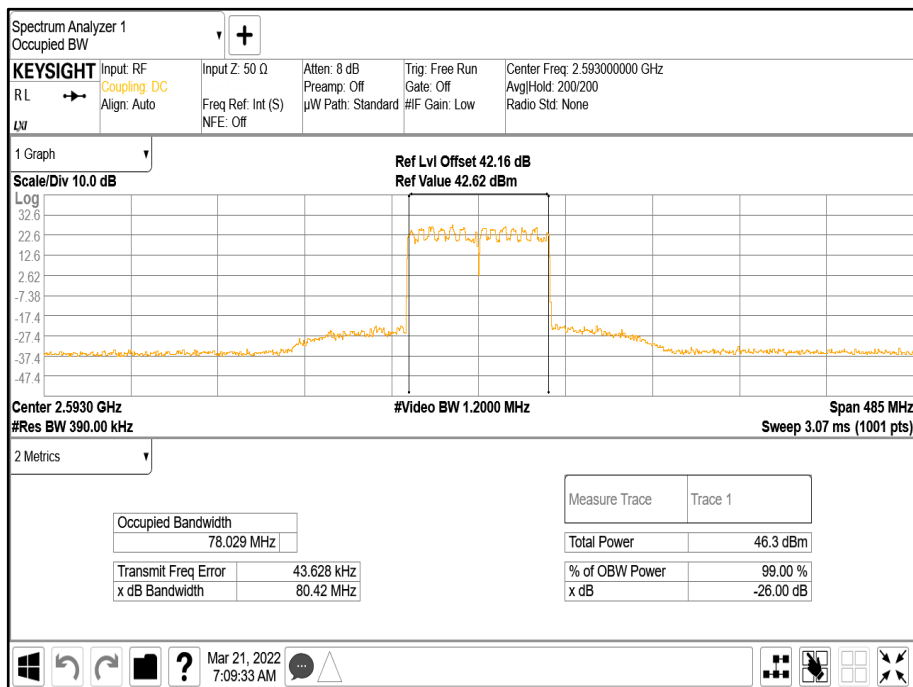




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 30.0 MHz 30 kHz SCS - Channel Position M



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 40.0 MHz 30 kHz SCS - Channel Position M





Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 50.0 MHz 30 kHz SCS - Channel Position M

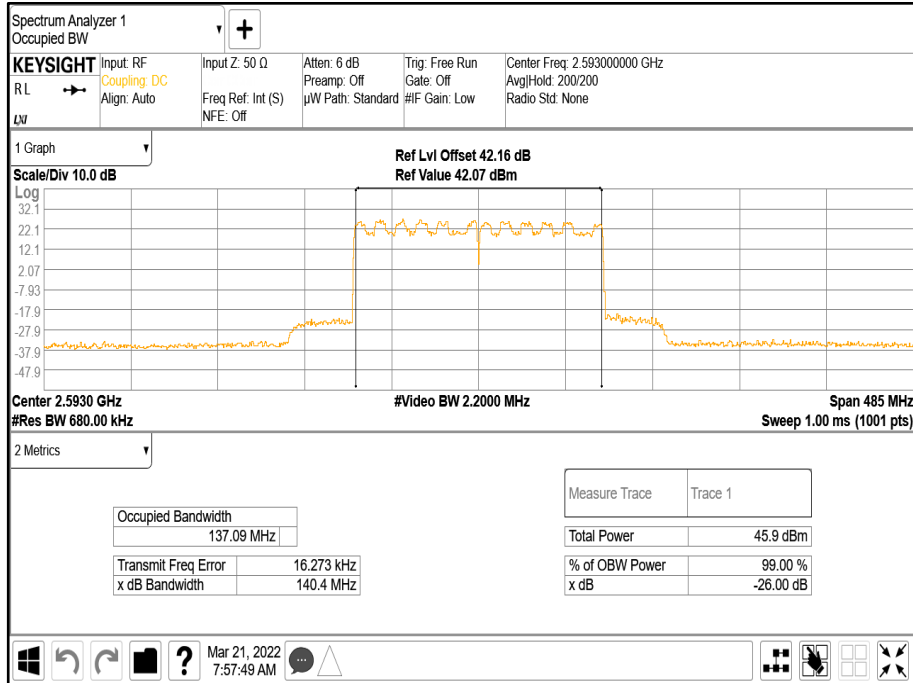


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 60.0 MHz 30 kHz SCS - Channel Position M

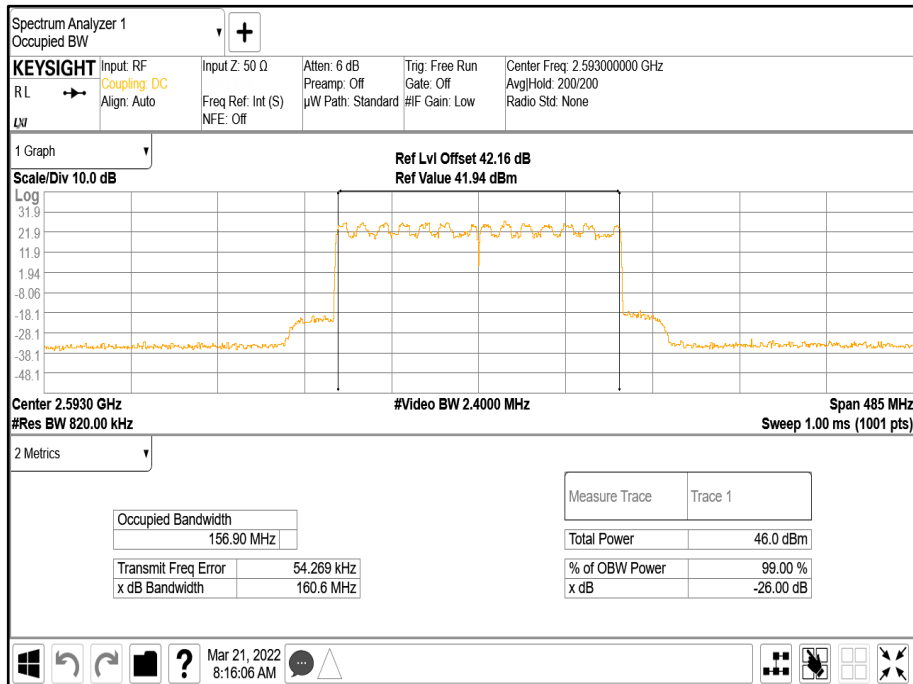




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 70.0 MHz 30 kHz SCS - Channel Position M

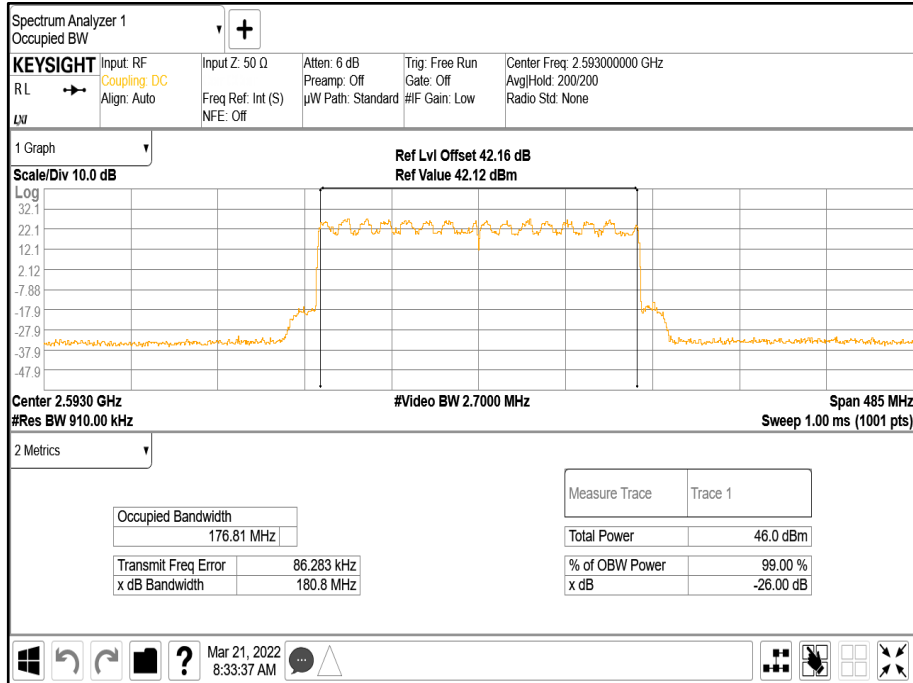


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 80.0 MHz 30 kHz SCS - Channel Position M

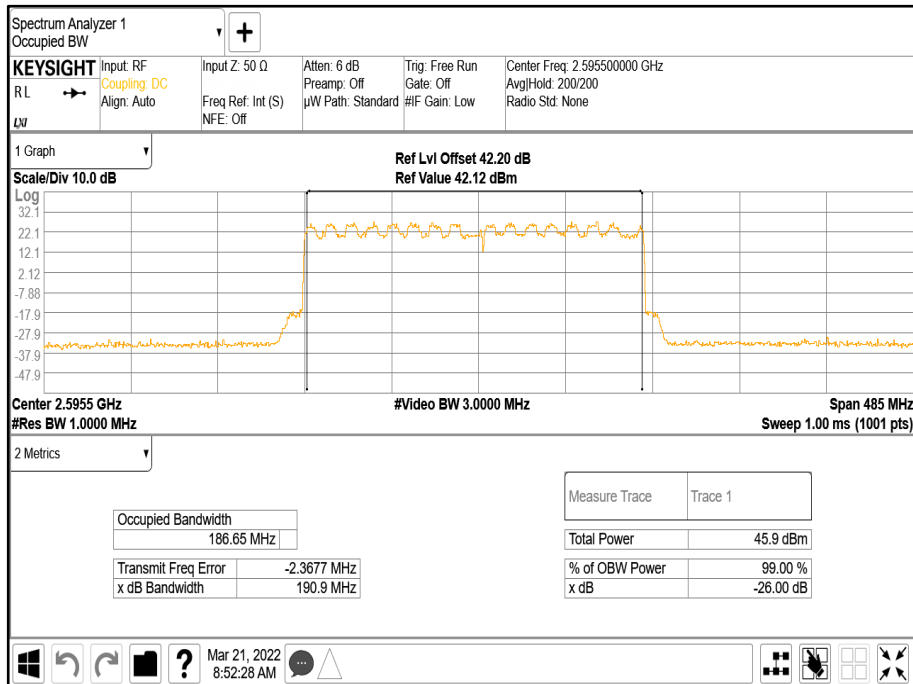




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 90.0 MHz 30 kHz SCS - Channel Position M

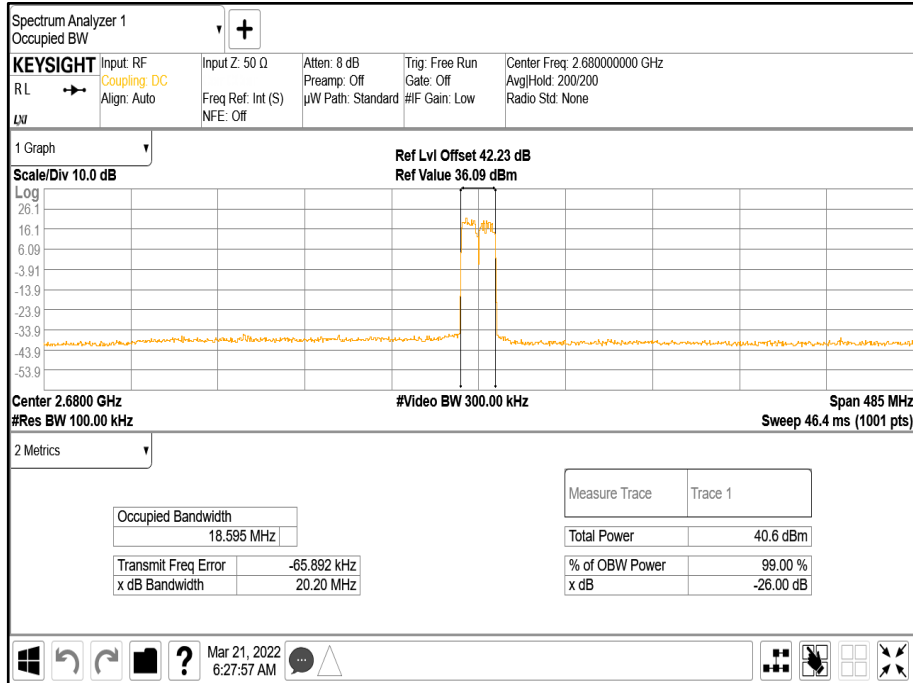


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position M

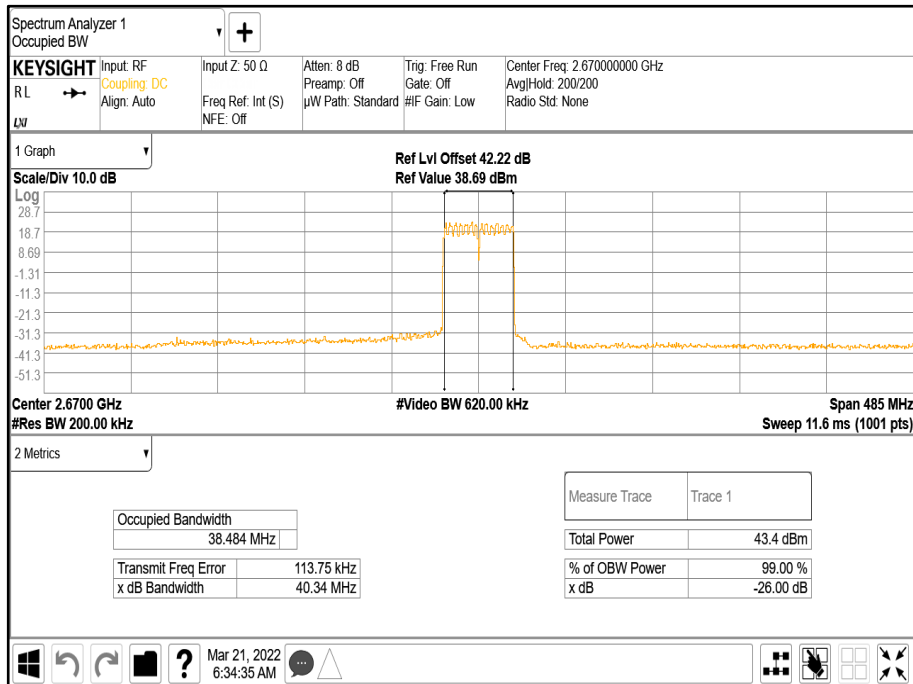




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 10.0 MHz 30 kHz SCS - Channel Position T

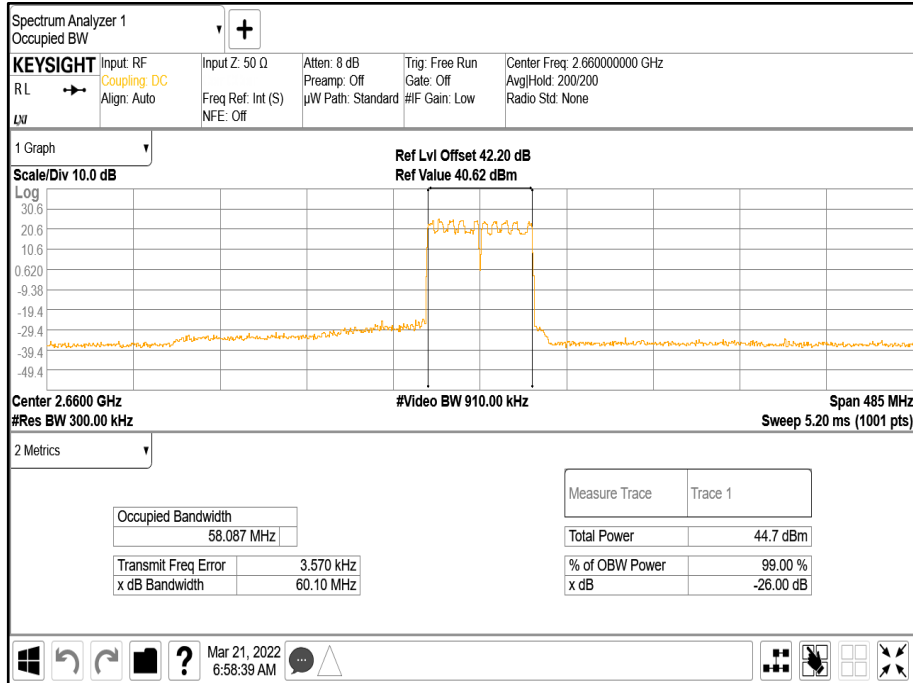


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 20.0 MHz 30 kHz SCS - Channel Position T

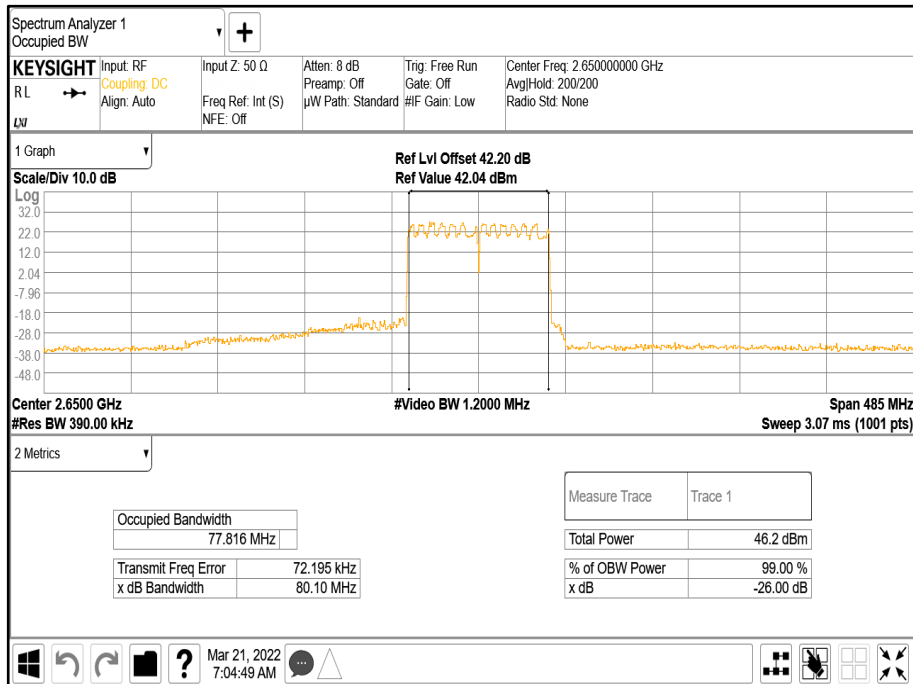




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 30.0 MHz 30 kHz SCS - Channel Position T

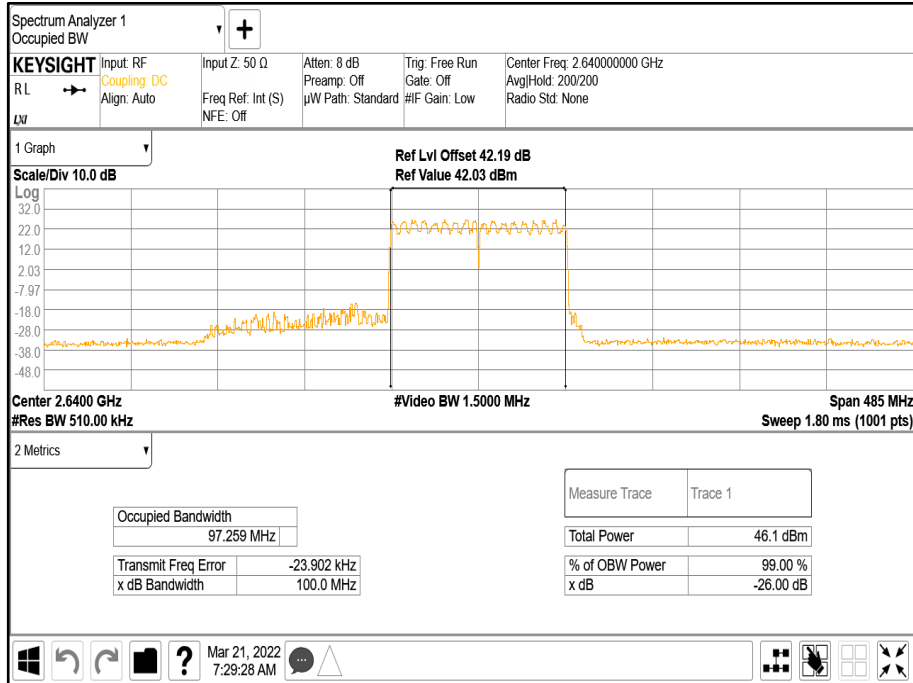


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 40.0 MHz 30 kHz SCS - Channel Position T





Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 50.0 MHz 30 kHz SCS - Channel Position T

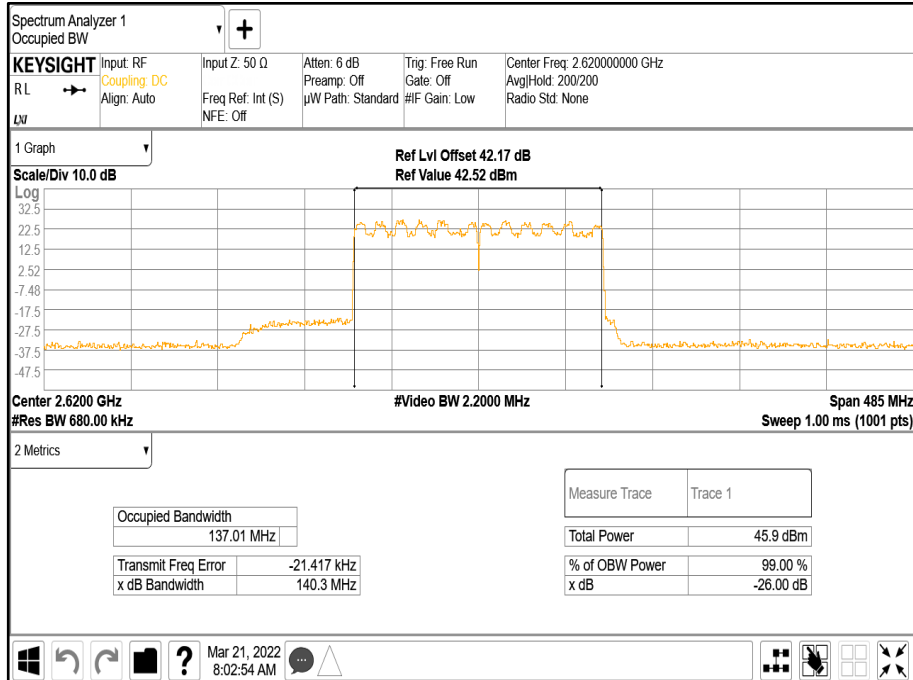


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 60.0 MHz 30 kHz SCS - Channel Position T

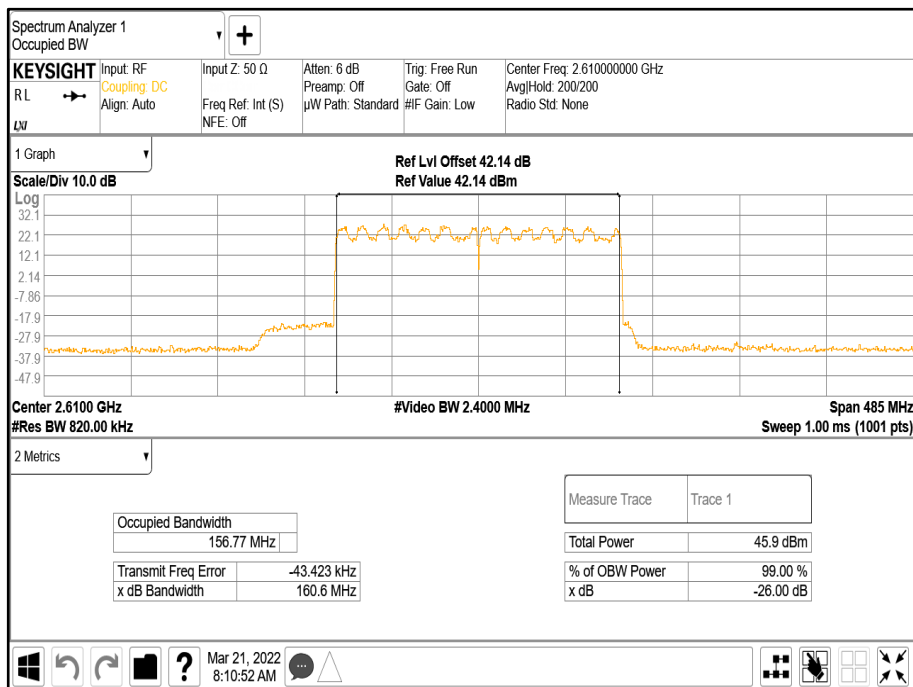




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 70.0 MHz 30 kHz SCS - Channel Position T

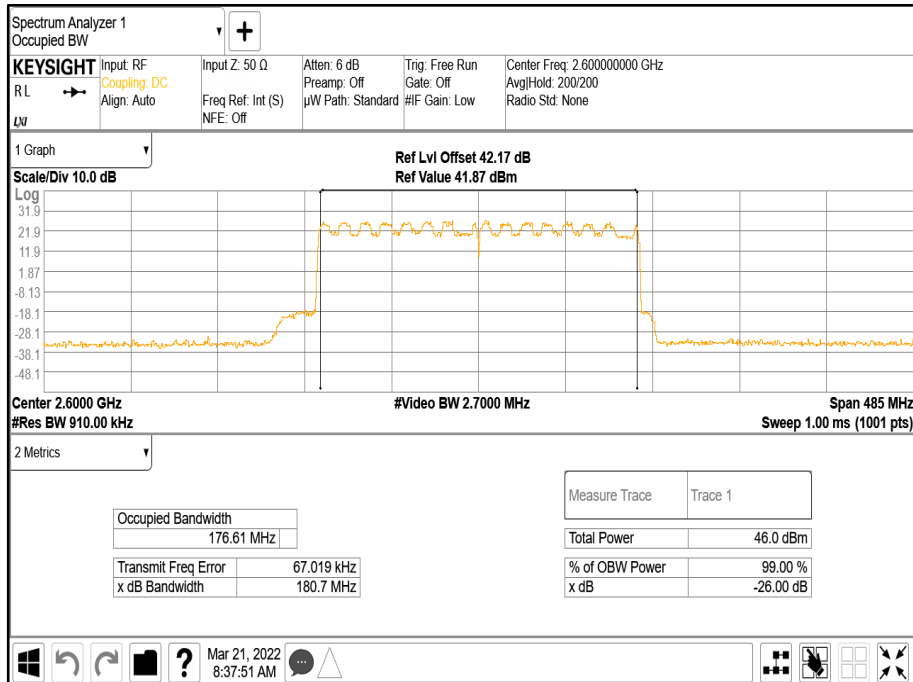


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 80.0 MHz 30 kHz SCS - Channel Position T

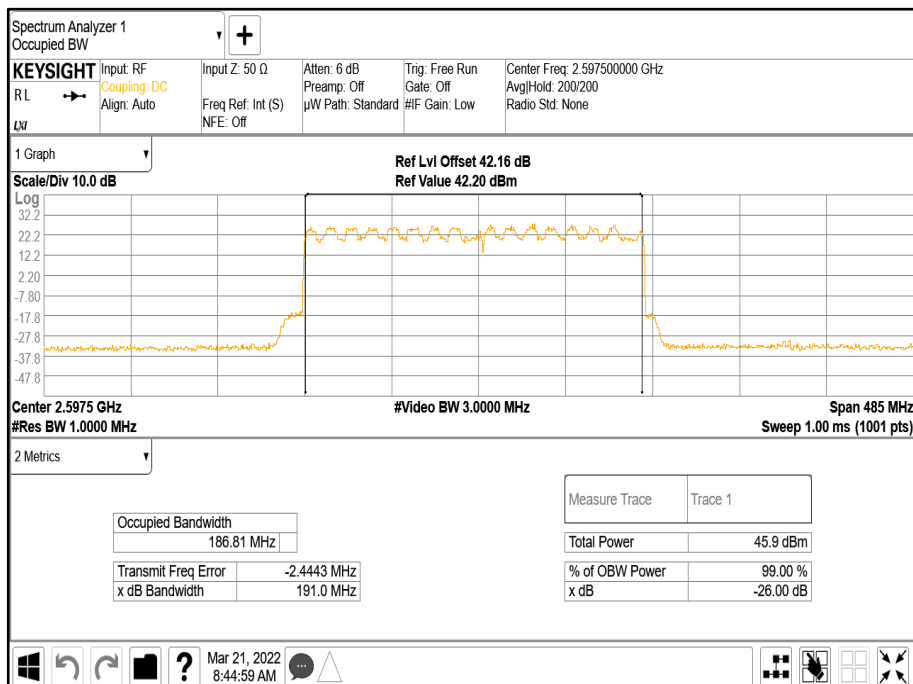




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 90.0 MHz 30 kHz SCS - Channel Position T



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position T



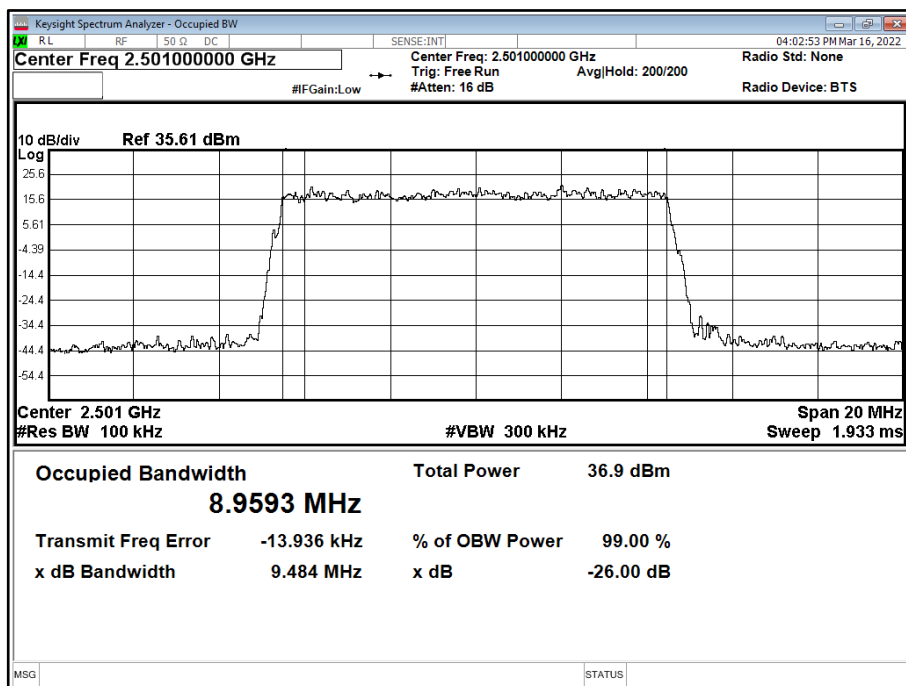


Configuration 3

Maximum Output Power per Carrier 27.96, 29.72, 30.97 dBm

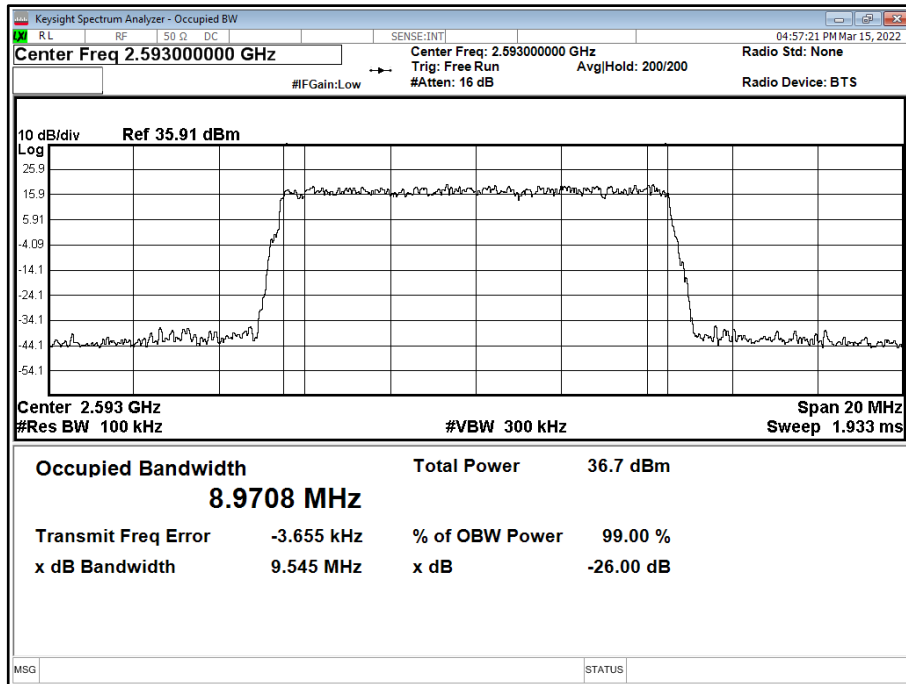
Antenna	LTE Modulation	LTE Carrier Bandwidth	Result (kHz)					
			Channel Position B		Channel Position M		Channel Position T	
			Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth
1	16QAM	10.0 MHz	8959.29	9483.76	8954.66	9545.12	8934.91	9542.54
1	16QAM	15.0 MHz	13446.69	14247.51	13432.49	14119.28	13425.13	14317.52
1	16QAM	20.0 MHz	17909.05	18908.72	17912.93	19078.33	17826.28	18966.46

Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position B

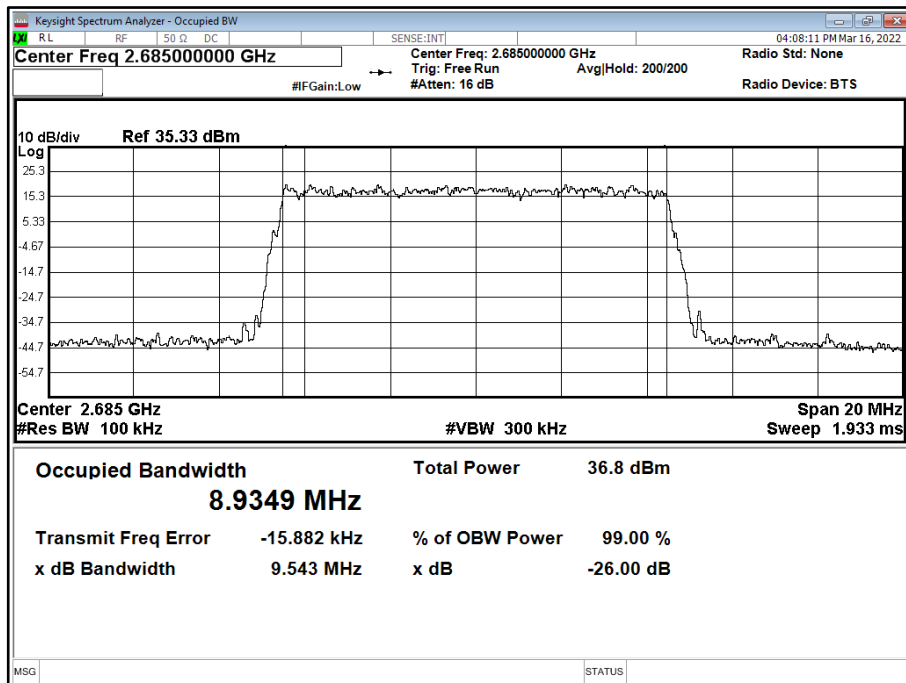




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position M

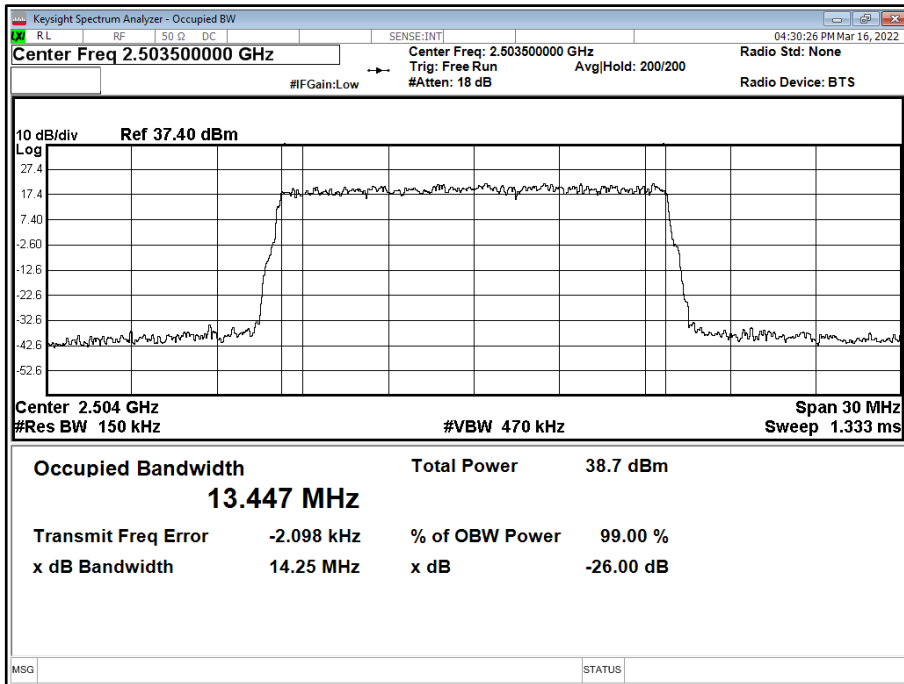


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position T

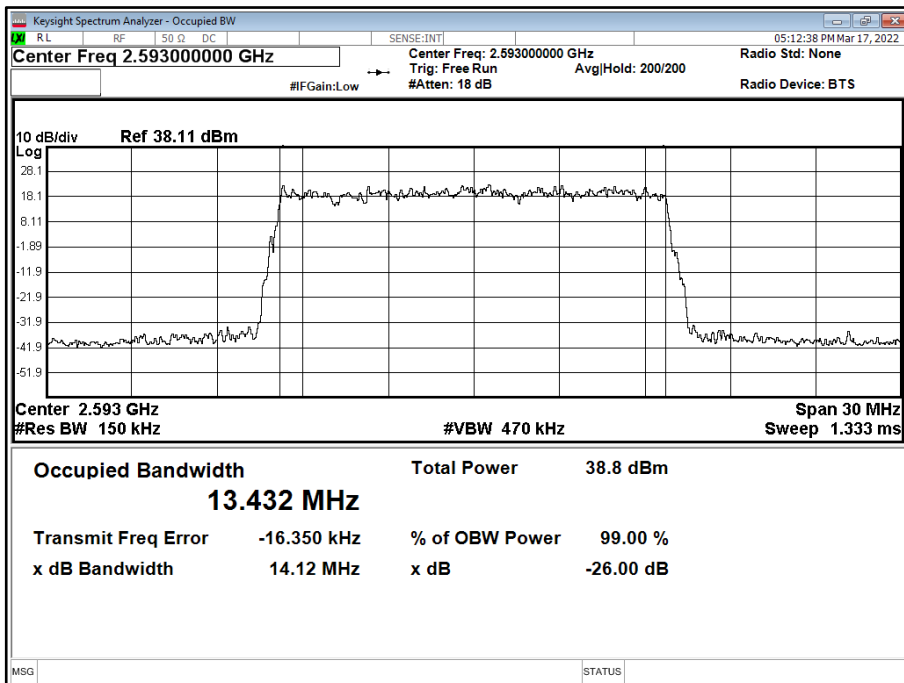




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position B

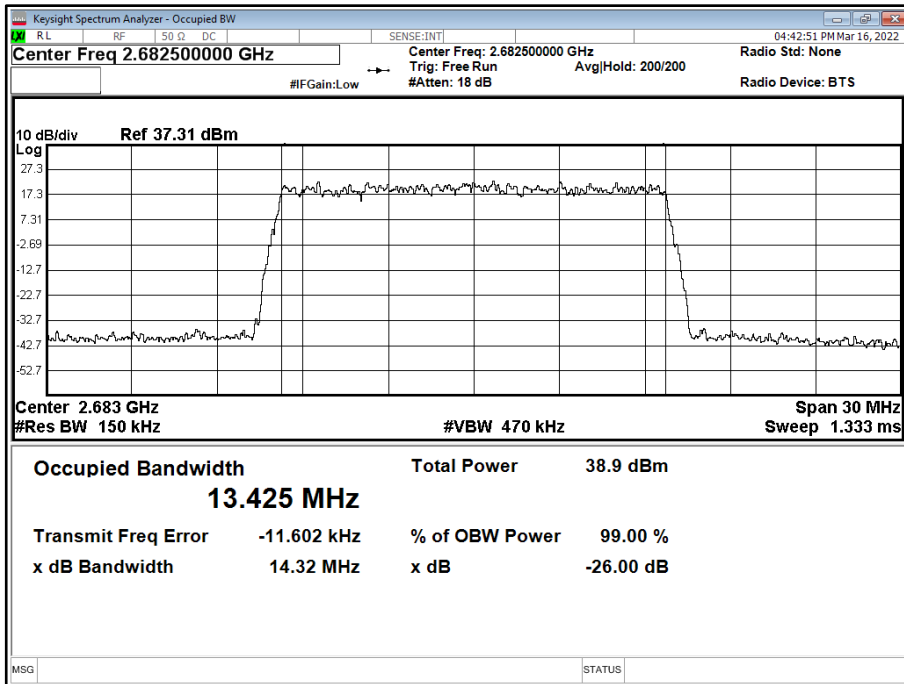


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position M

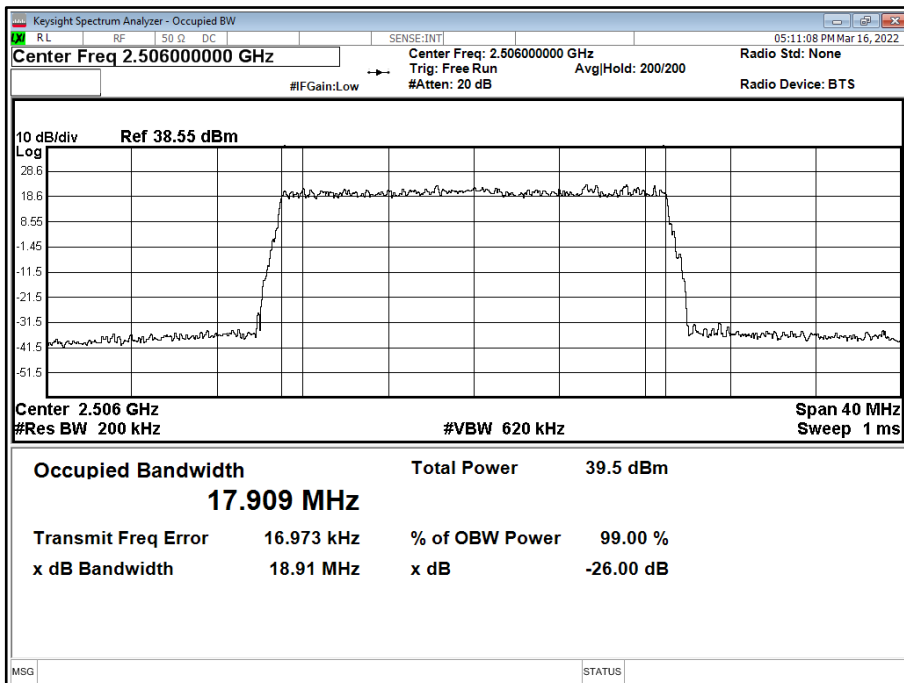




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position T

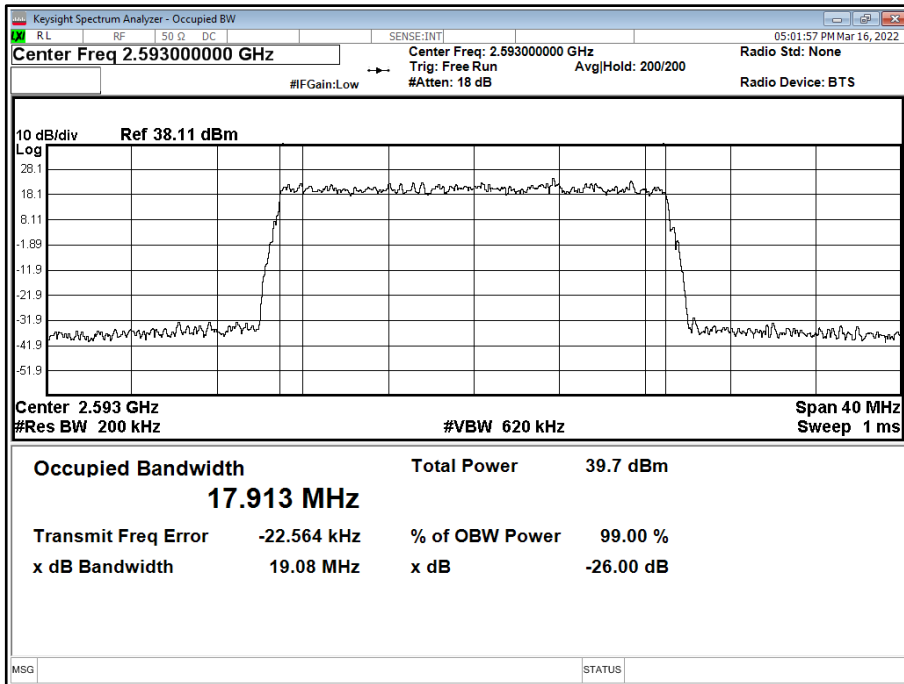


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position B

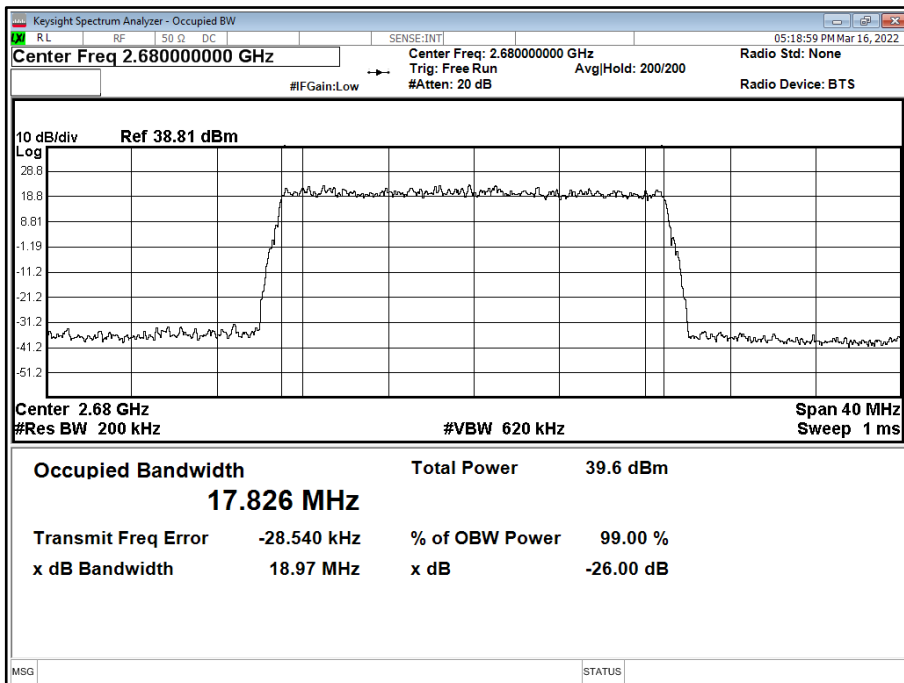




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position M



Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position T



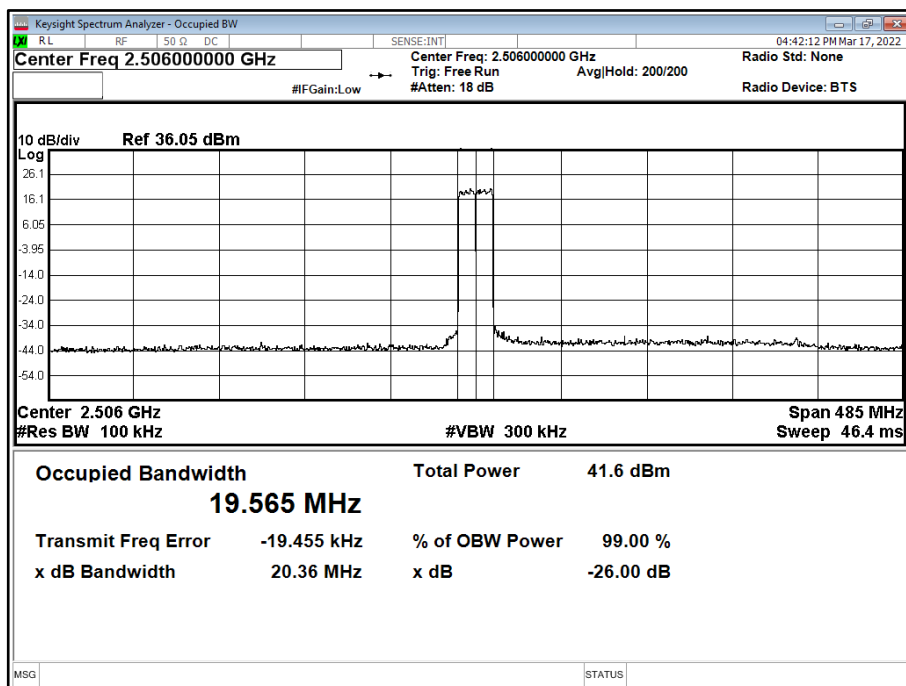


Configuration 4

Maximum Output Power per Carrier 2x27.96,2x 29.72, 2x30.97 dBm

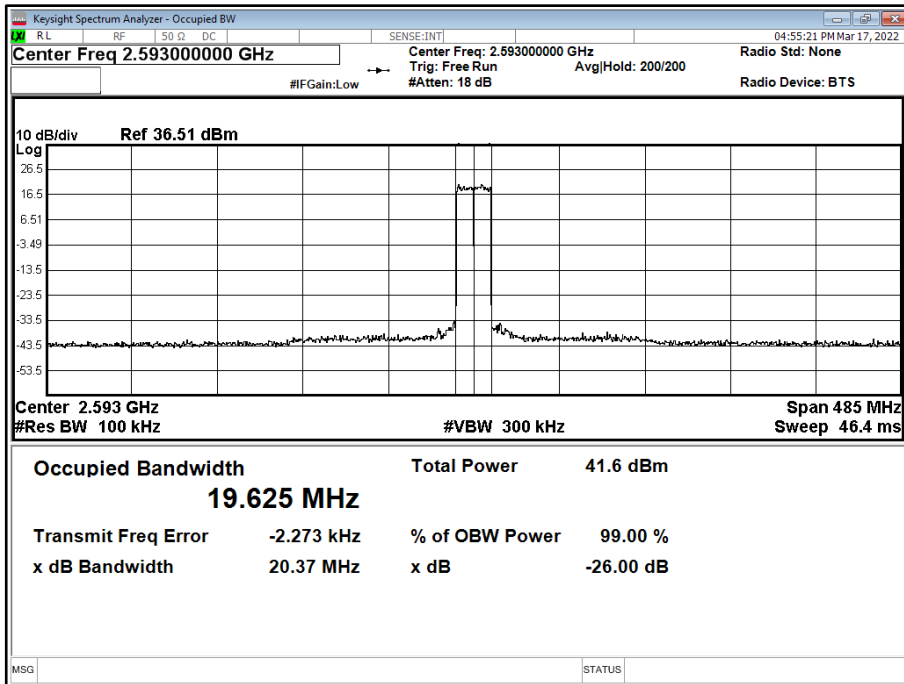
Antenna	LTE Modulation	LTE Carrier Bandwidth	Result (kHz)					
			Channel Position B		Channel Position M		Channel Position T	
			Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth
1	16QAM	10.0 MHz	19565.20	20364.26	19624.63	20365.42	19463.72	20362.16
1	16QAM	15.0 MHz	28413.33	30044.47	28430.92	30039.94	28468.40	30047.03
1	16QAM	20.0 MHz	37896.75	39666.10	37978.27	39700.99	37914.76	39608.13

Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position B

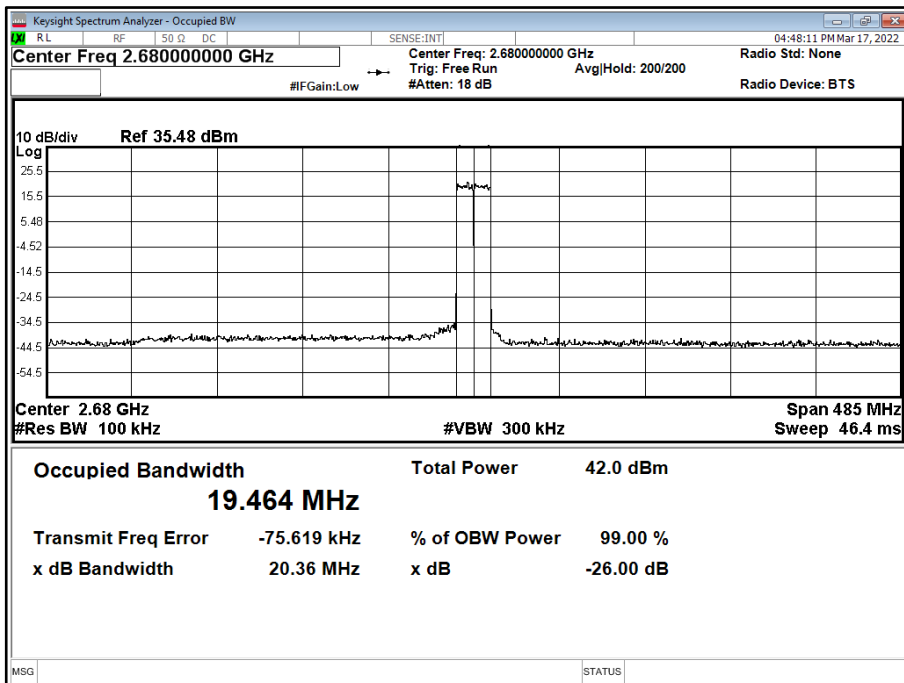




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position M

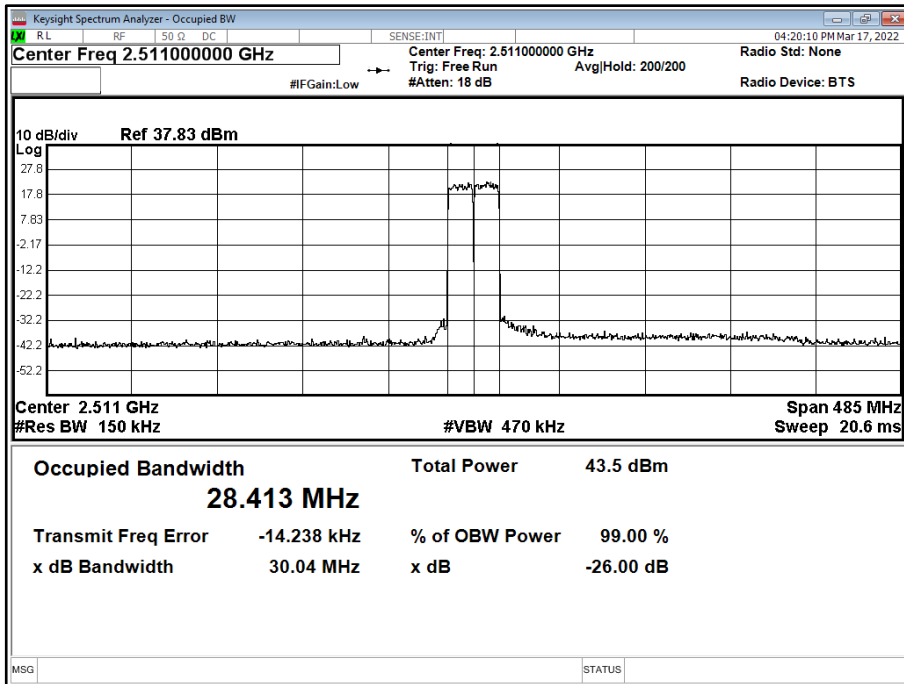


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position T

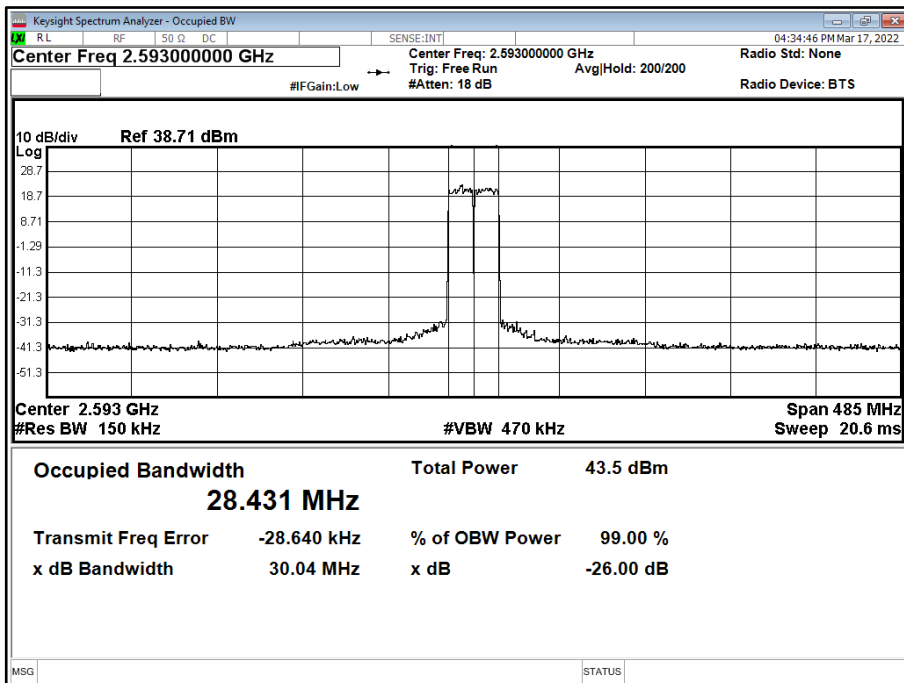




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position B

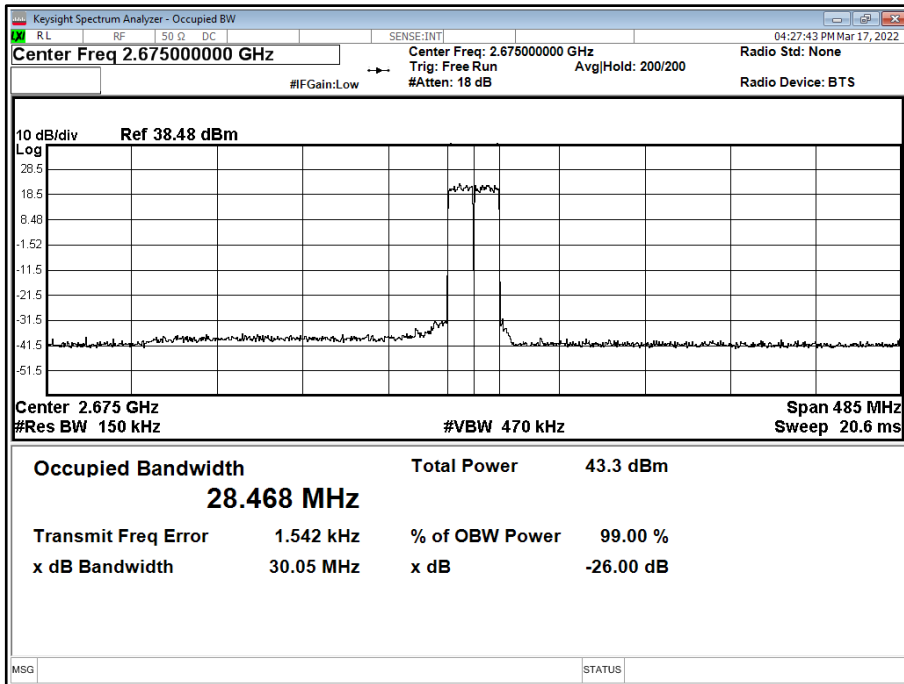


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position M

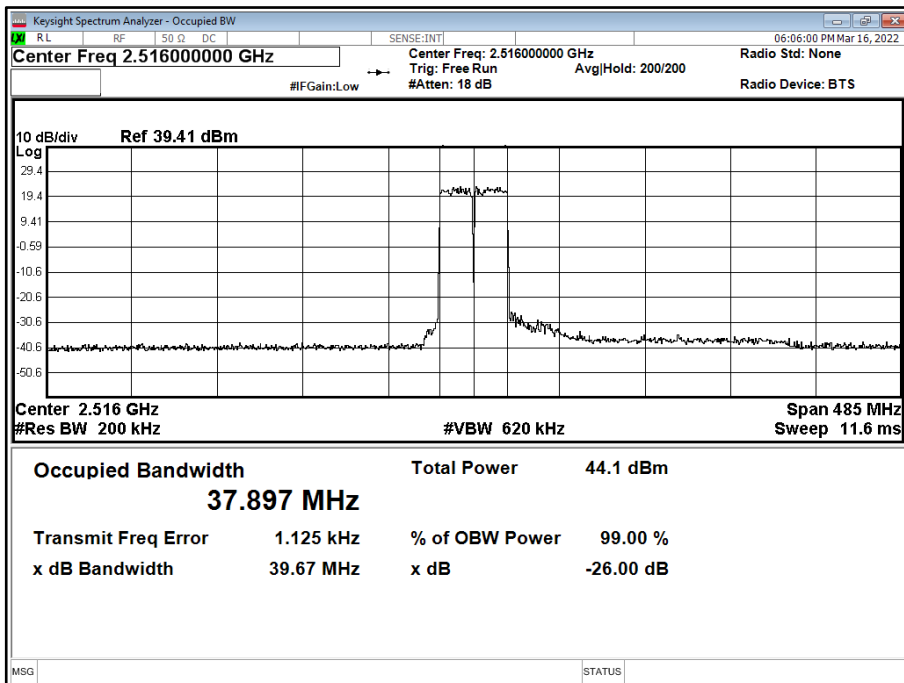




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position T

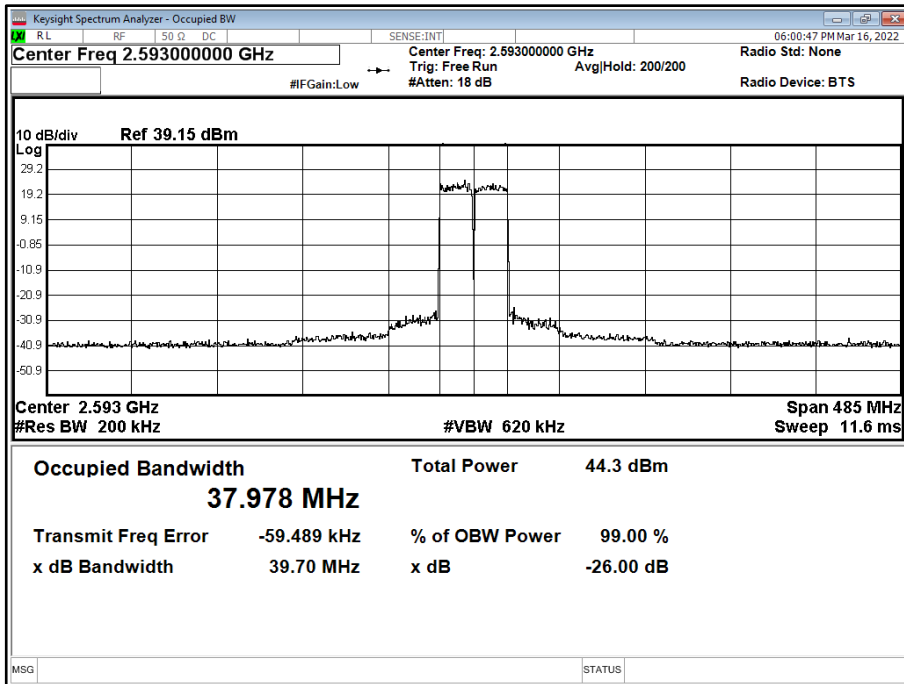


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position B

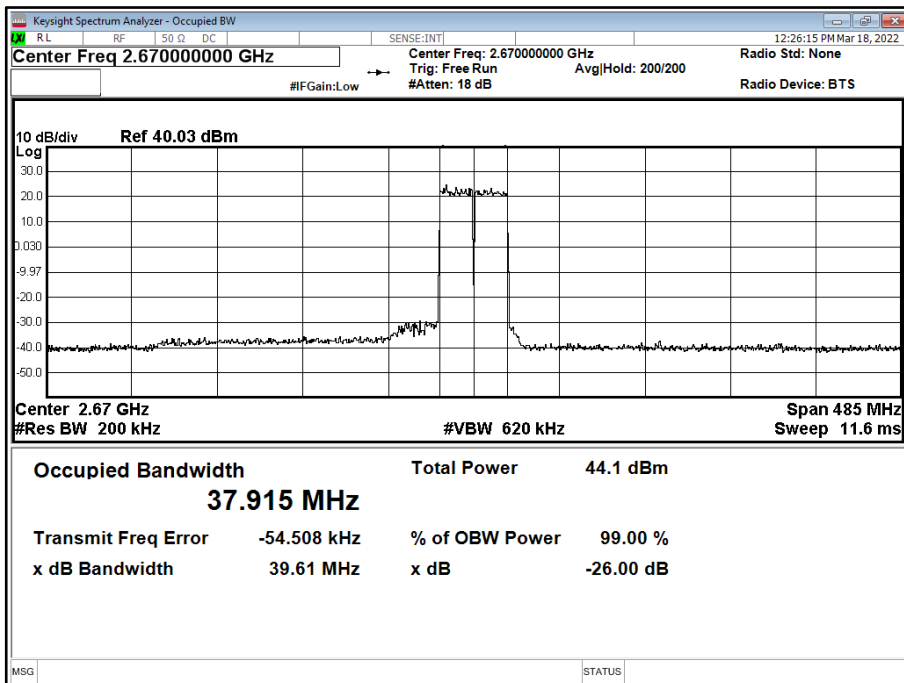




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position M



Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position T



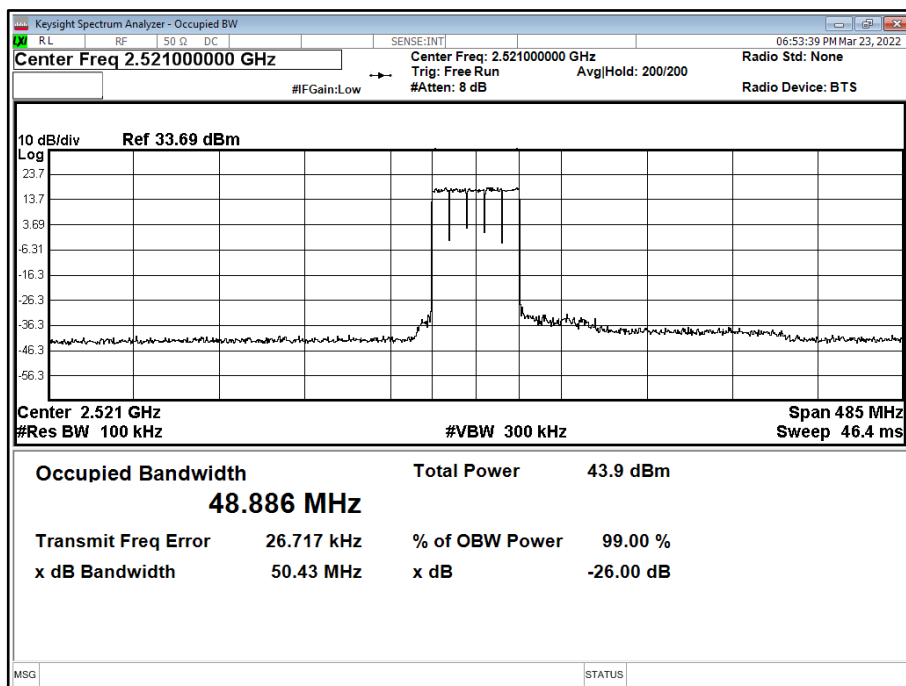


Configuration 5

Maximum Output Power per Carrier 5x27.96,5x 29.72, 5x30.97 dBm

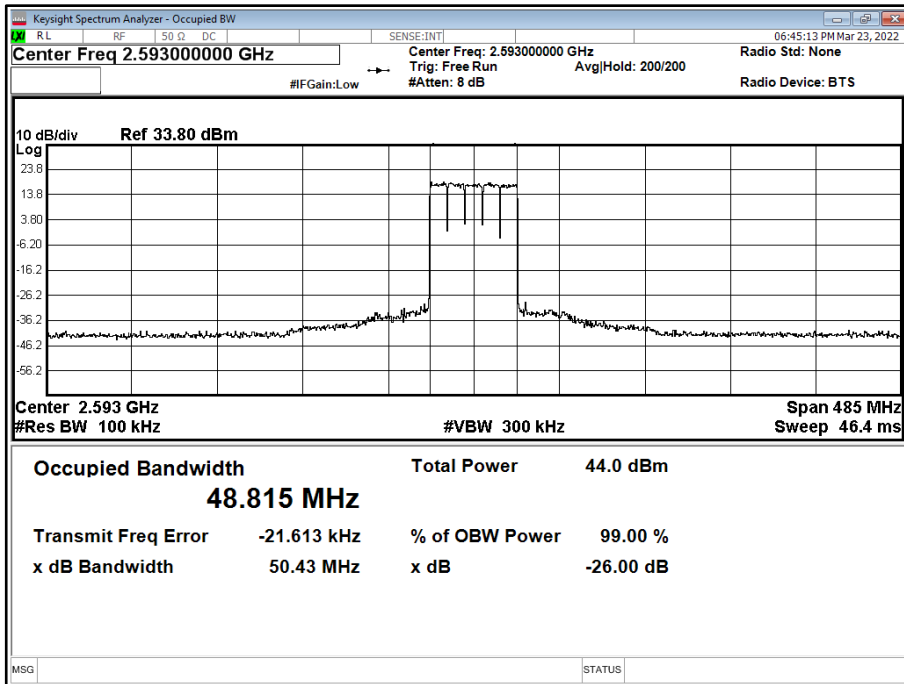
Antenna	LTE Modulation	LTE Carrier Bandwidth	Result (kHz)					
			Channel Position B		Channel Position M		Channel Position T	
			Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth
59	16QAM	10.0 MHz	48885.99	50431.98	48815.04	50430.13	48848.17	50430.42
59	16QAM	15.0 MHz	72940.81	75071.43	73207.43	74686.61	72904.00	74878.60
59	16QAM	20.0 MHz	97435.40	99735.04	97581.46	99744.27	97248.57	99735.42

Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position B

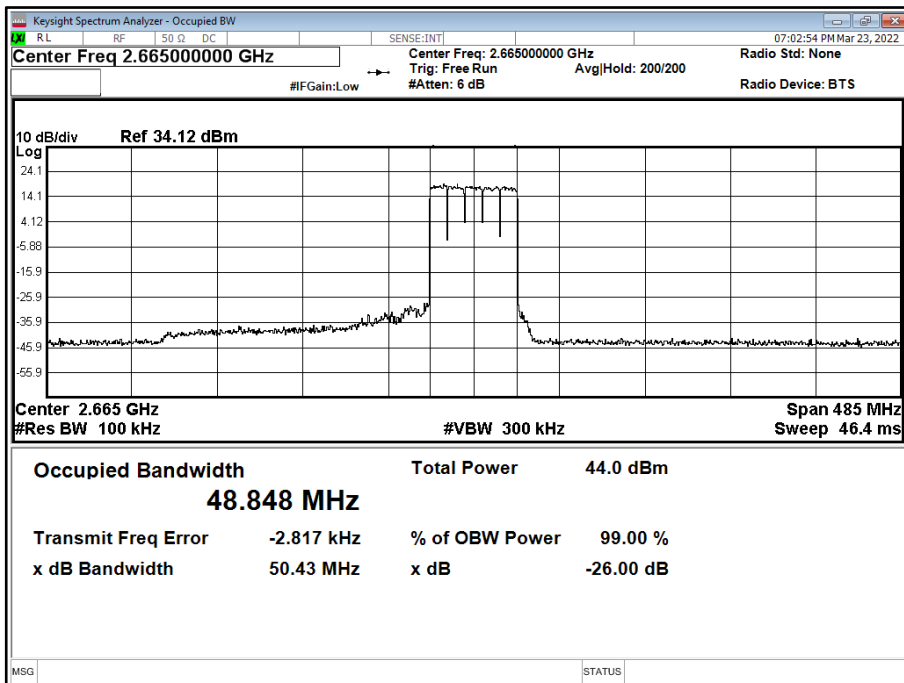




Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position M

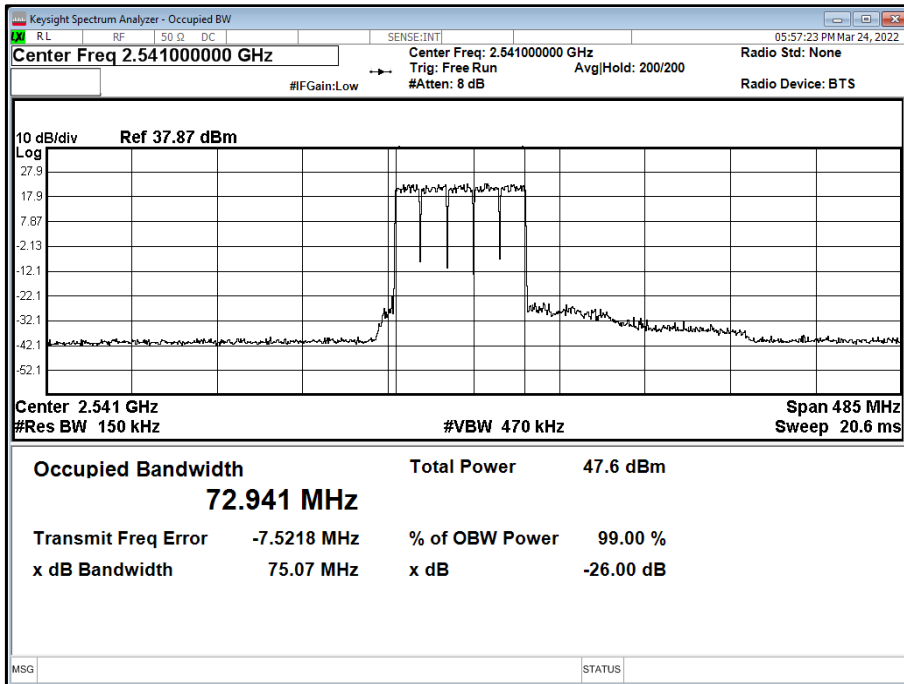


Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position T

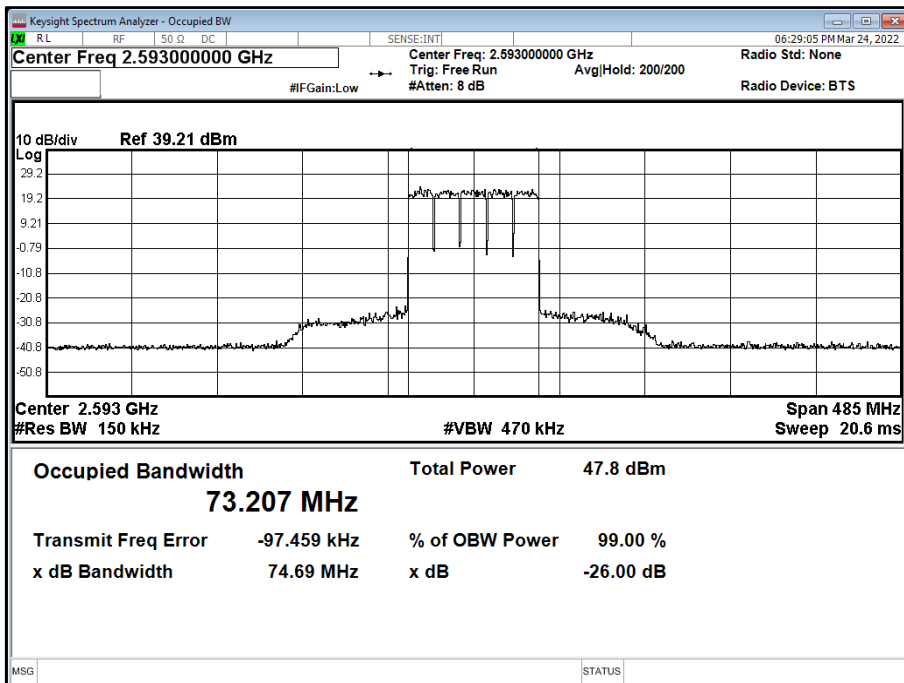




Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position B

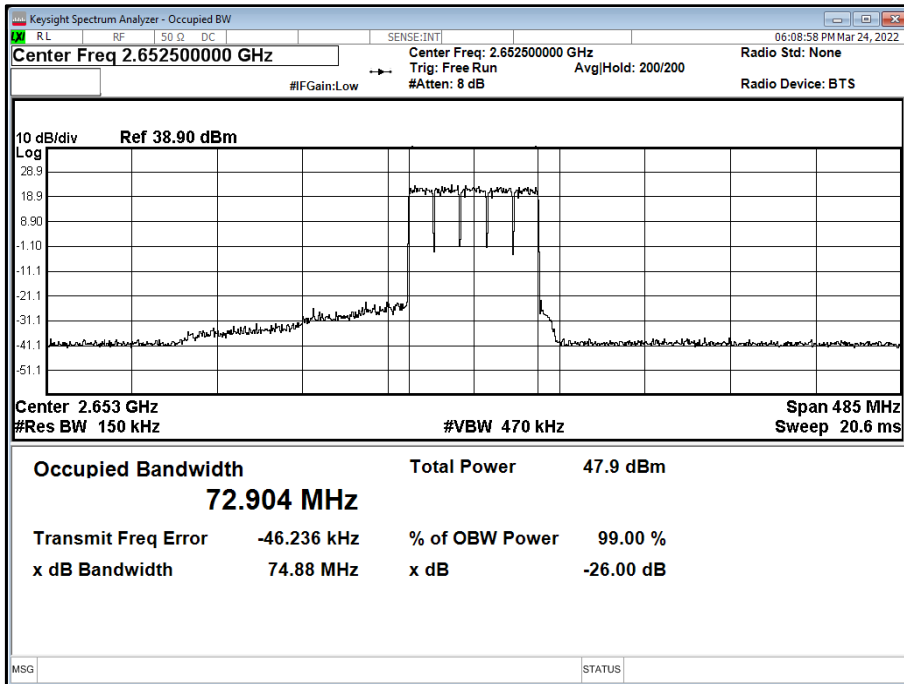


Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position M

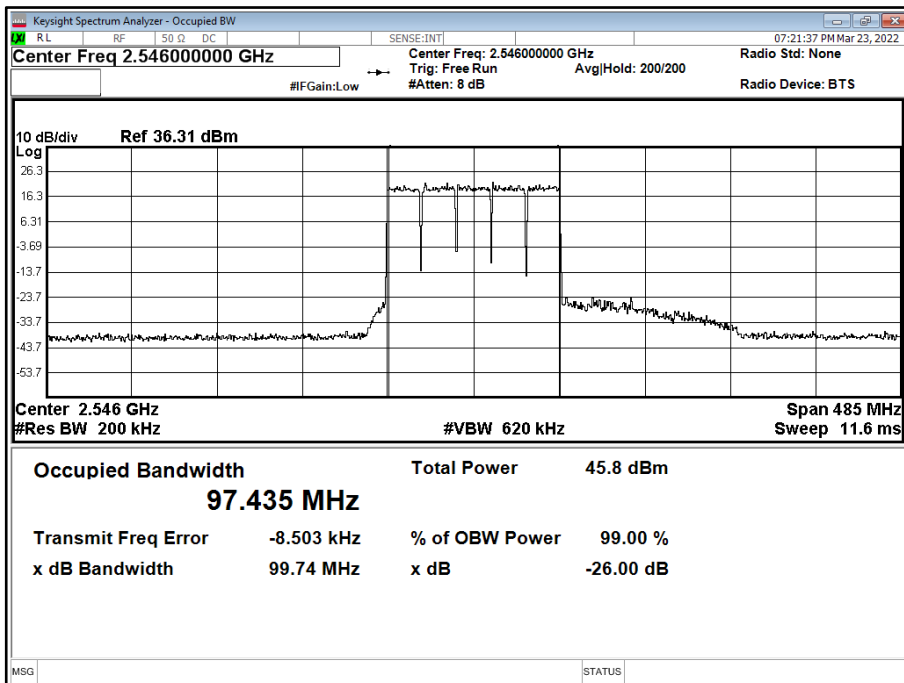




Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position T

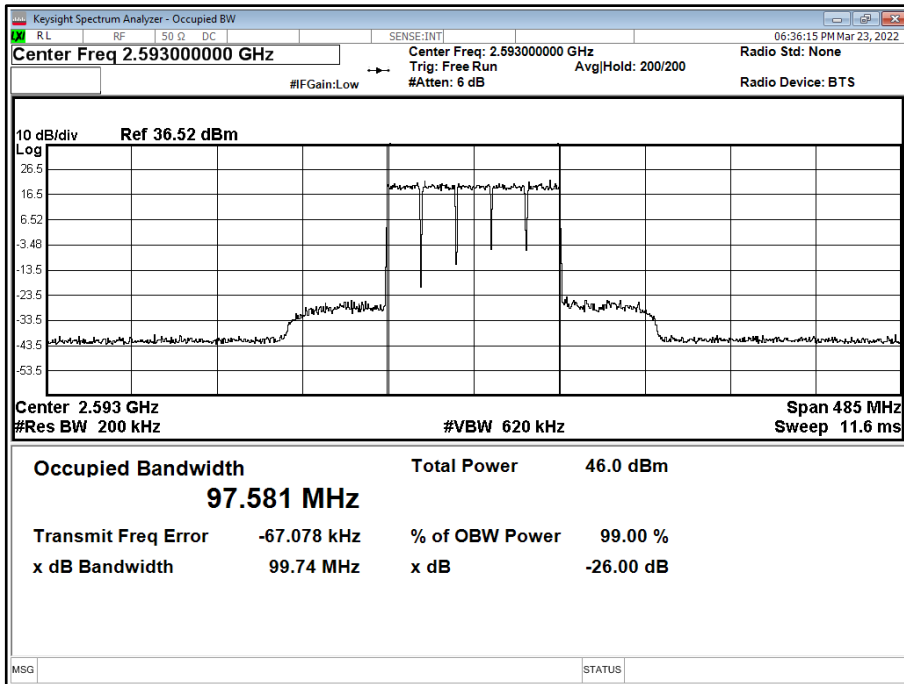


Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position B

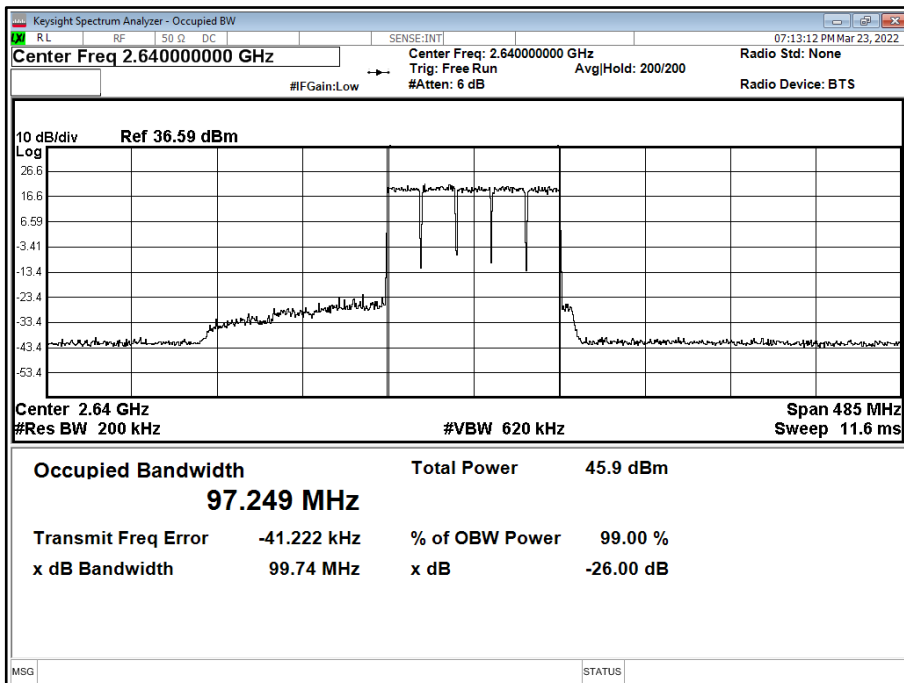




Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position M



Antenna 59 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position T



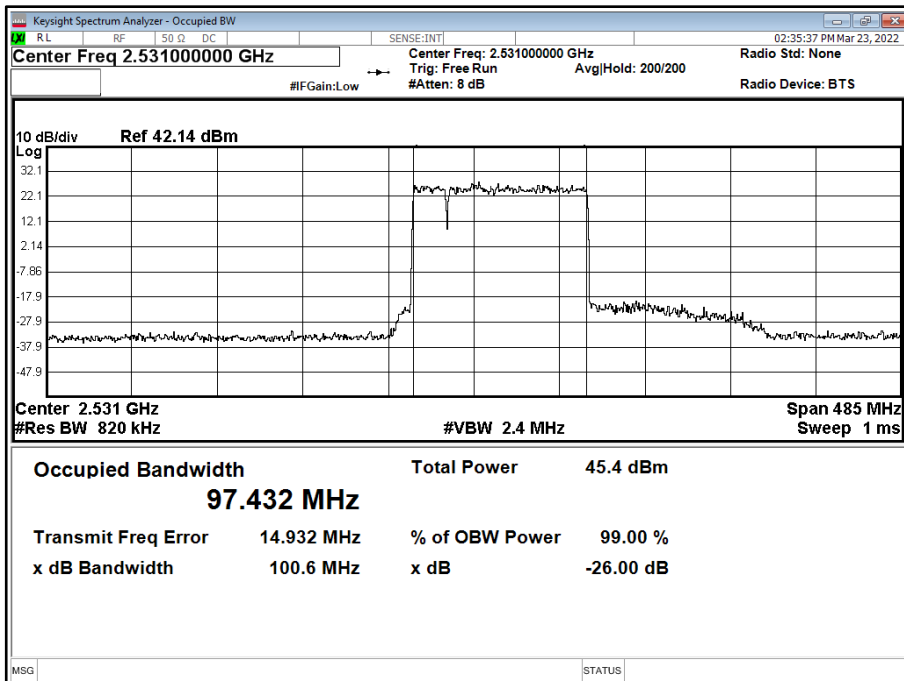


Configuration 6

Maximum Output Power per Carrier 30.97, 36.99 dBm

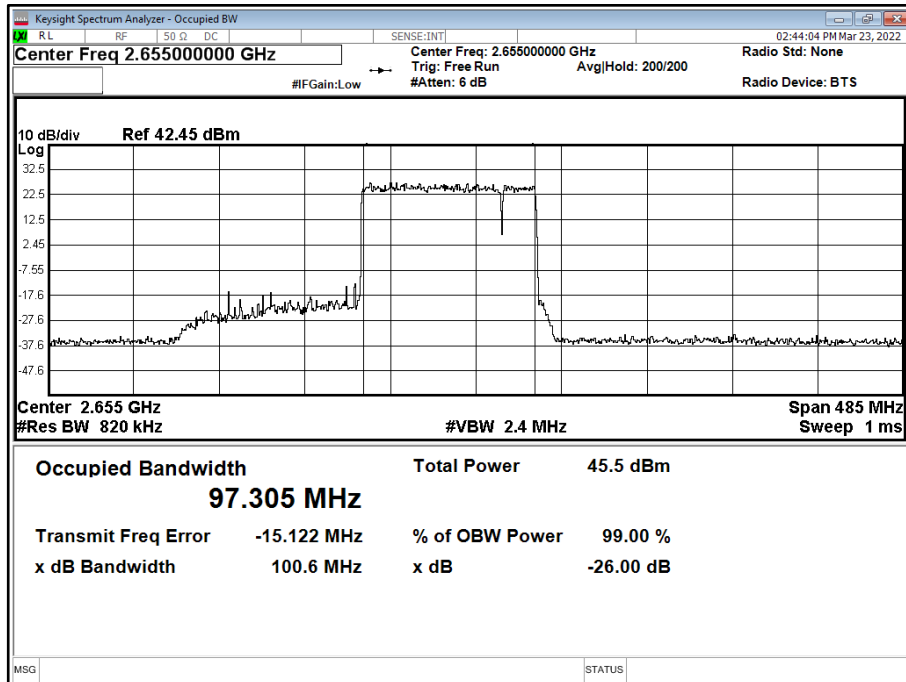
Antenna	NR / LTE Modulation	NR / LTE Carrier Bandwidth	Result (kHz)					
			Channel Position B _{RFBW}		Channel Position M _{RFBW}		Channel Position T _{RFBW}	
			Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth	Occupied Bandwidth	-26 dB Bandwidth
59	16QAM / 16QAM	80MHz 30kHz SCS + 20.00 MHz	97432.05	100571.39	-	-	97304.70	100636.23

Antenna 59 - NR / LTE Modulation 16QAM / 16QAM - NR / LTE Carrier Bandwidth 80MHz
30kHz SCS + 20.00 MHz - Channel Position BRFBW





Antenna 59 - NR / LTE Modulation 16QAM / 16QAM - NR / LTE Carrier Bandwidth 80MHz
30kHz SCS + 20.00 MHz - Channel Position TRFBW





2.3 BAND EDGE

2.3.1 Specification Reference

FCC CFR 47 Part 27, Clause 27.53
 FCC CFR 47 Part 2, Clause 2.1051

2.3.2 Date of Test and Modification State

15, 16, 21 and 23-March-2022 - Modification State 0

2.3.3 Test Equipment Used

The major items of test equipment used for the above tests are identified in Section 3.1.

2.3.4 Environmental Conditions

Ambient Temperature 21.8 - 23.3°C
 Relative Humidity 18.0 - 24.6%

2.3.5 Test Method

All measurements were made in accordance with FCC KDB 971168 D01, Clause 6.0.

Band Edge measurements were used an Integration Bandwidth of at least 1% of the measured 26dB Bandwidth.

Each antenna port has been declared as being equivalent, therefore measurements were made on one antenna port only. To account for this, the limit was tightened by $10 * \text{Log}(N)$, where N is equal to the number of MIMO antenna ports.

For single port, the limit was calculated as being $-13 \text{ dBm} - 10 * \text{Log}(64) = -31.06 \text{ dBm}$.

2.3.6 Test Results

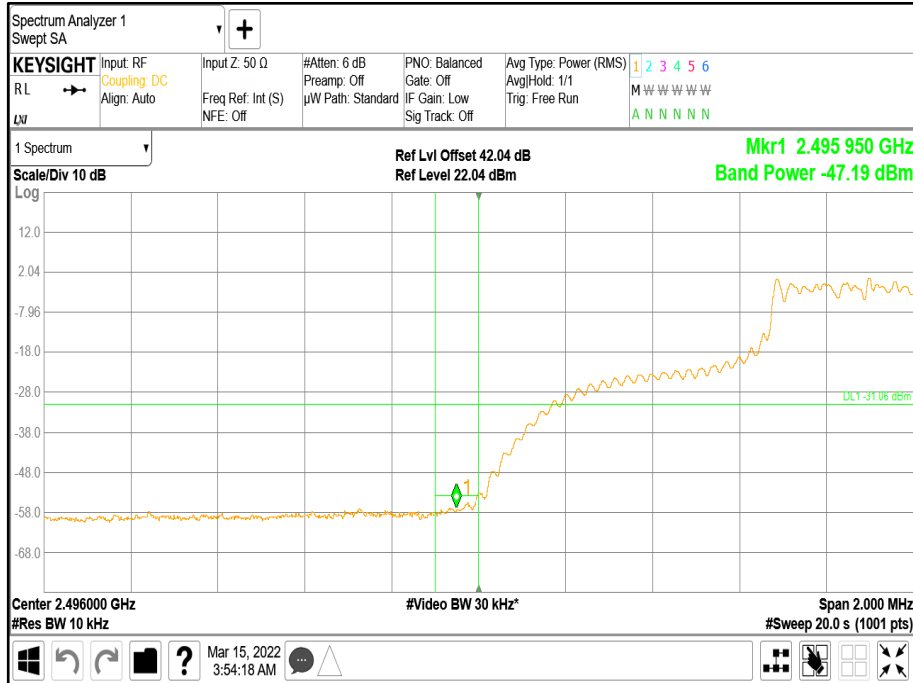
Configuration 1

Maximum Output Power per Carrier 27.96, 30.97, 32.73, 33.98, 34.95, 35.74, 36.41, 36.99 dBm

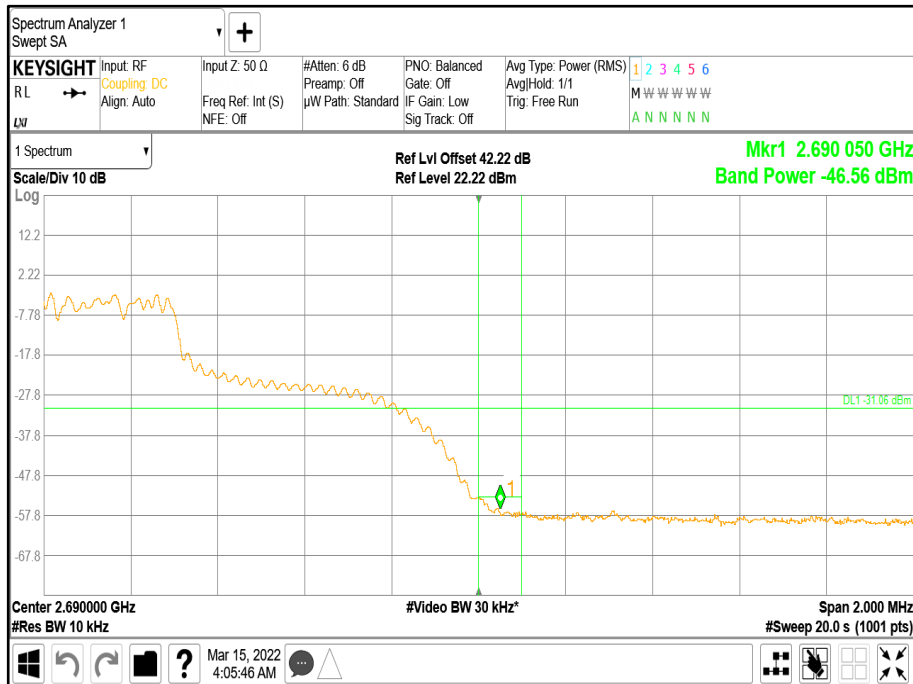
Antenna	NR Modulation	NR Carrier Bandwidth	Band Edge (MHz)	
			Channel Position B	Channel Position T
59	16QAM	10.0 MHz 30 kHz SCS	2,501.0	2,685.0
59	16QAM	20.0 MHz 30 kHz SCS	2,506.0	2,680.0
59	16QAM	30.0 MHz 30 kHz SCS	2,511.0	2,675.0
59	16QAM	40.0 MHz 30 kHz SCS	2,516.0	2,670.0
59	16QAM	50.0 MHz 30 kHz SCS	2,521.0	2,665.0
59	16QAM	60.0 MHz 30 kHz SCS	2,526.0	2,660.0
59	16QAM	70.0 MHz 30 kHz SCS	2,531.0	2,655.0
59	16QAM	80.0 MHz 30 kHz SCS	2,536.0	2,650.0
59	16QAM	90.0 MHz 30 kHz SCS	2,541.0	2,645.0
59	16QAM	100.0 MHz 30 kHz SCS	2,546.0	2,640.0



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 10.0 MHz 30 kHz SCS - Channel Position B

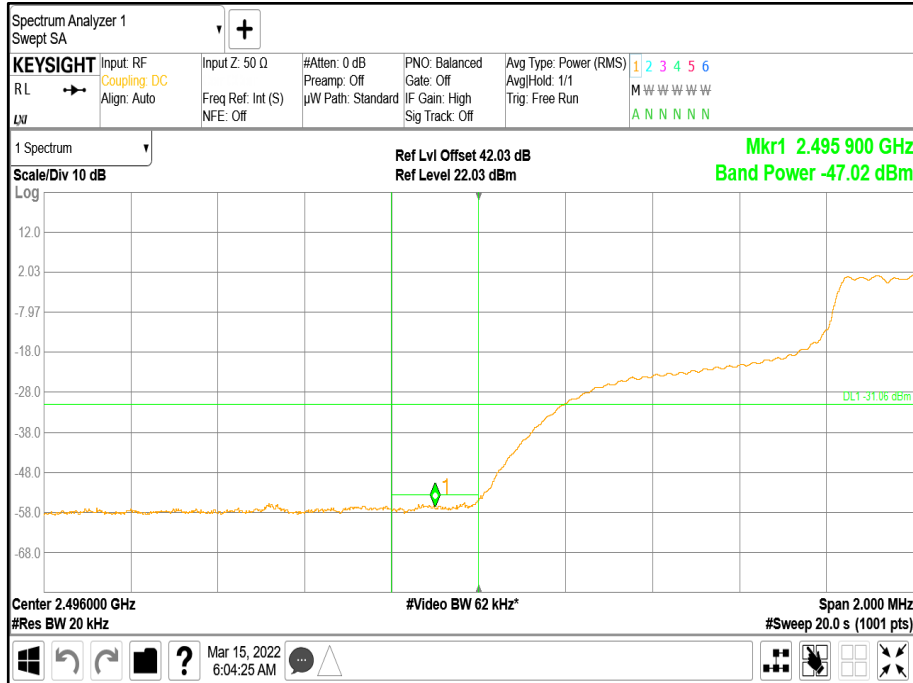


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 10.0 MHz 30 kHz SCS - Channel Position T

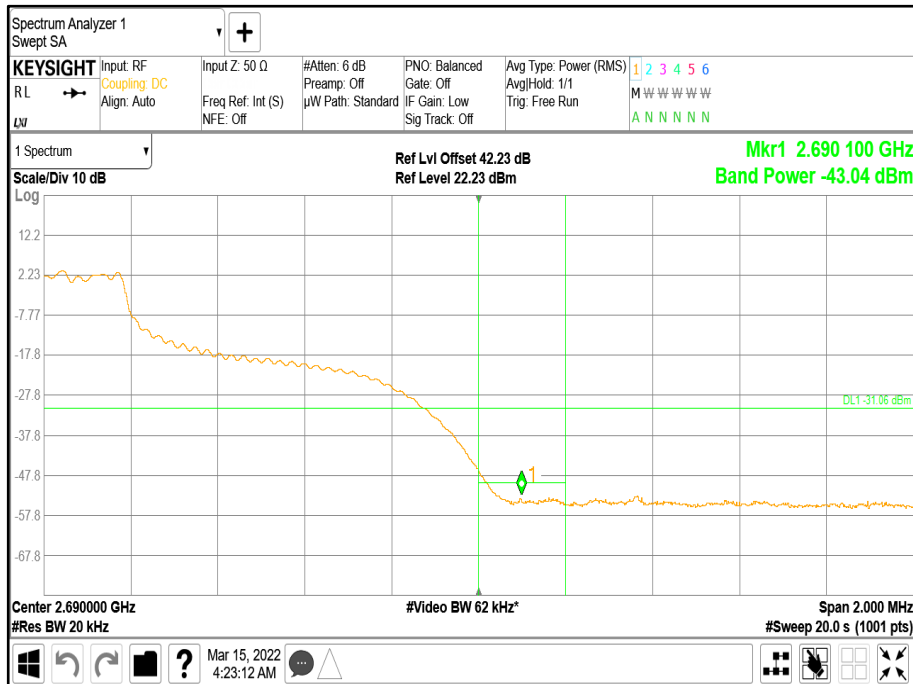




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 20.0 MHz 30 kHz SCS - Channel Position B



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 20.0 MHz 30 kHz SCS - Channel Position T

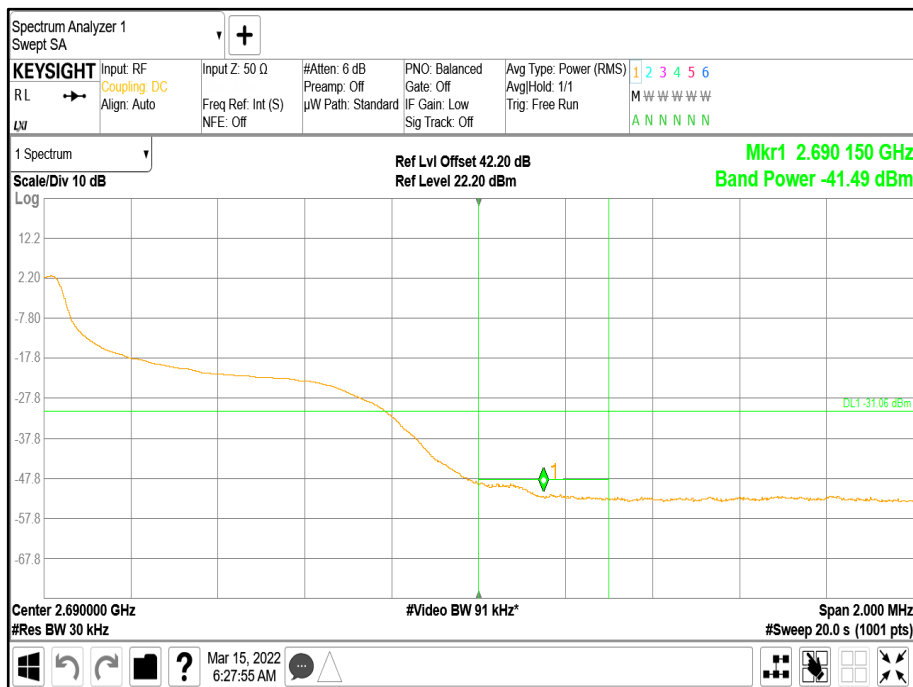




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 30.0 MHz 30 kHz SCS - Channel Position B

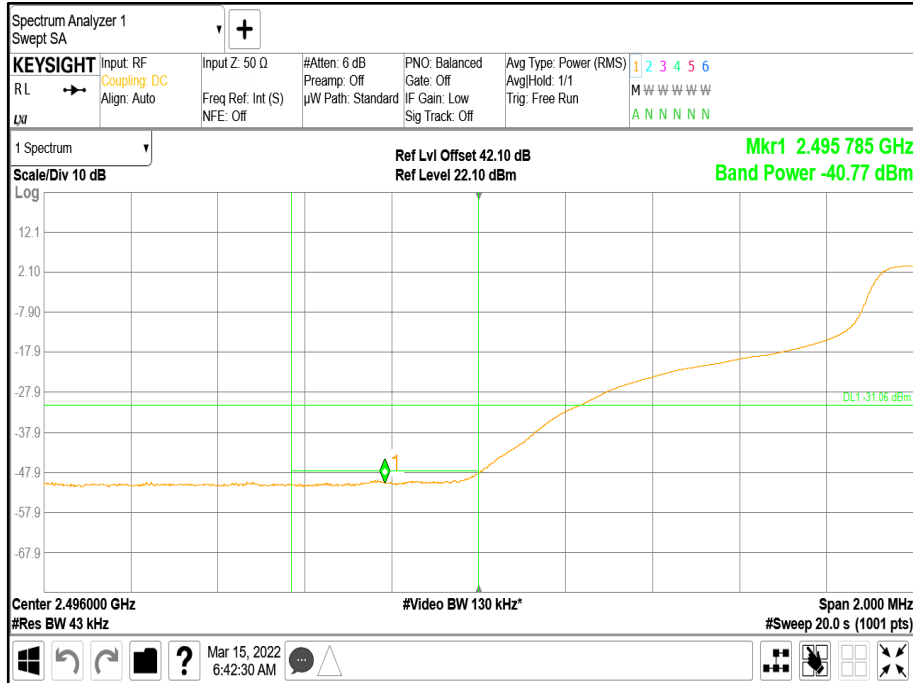


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 30.0 MHz 30 kHz SCS - Channel Position T

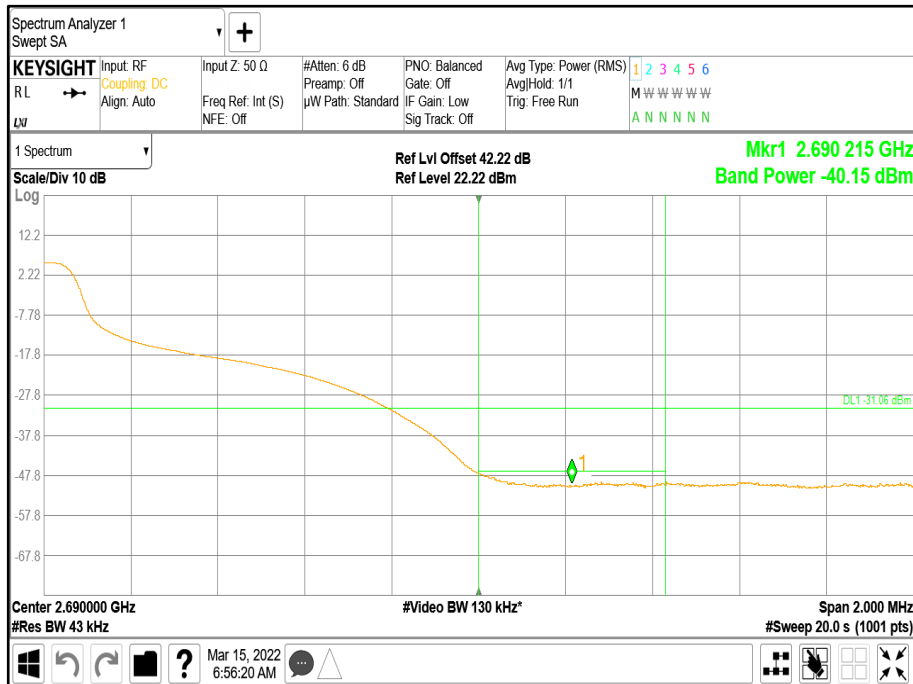




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 40.0 MHz 30 kHz SCS - Channel Position B



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 40.0 MHz 30 kHz SCS - Channel Position T

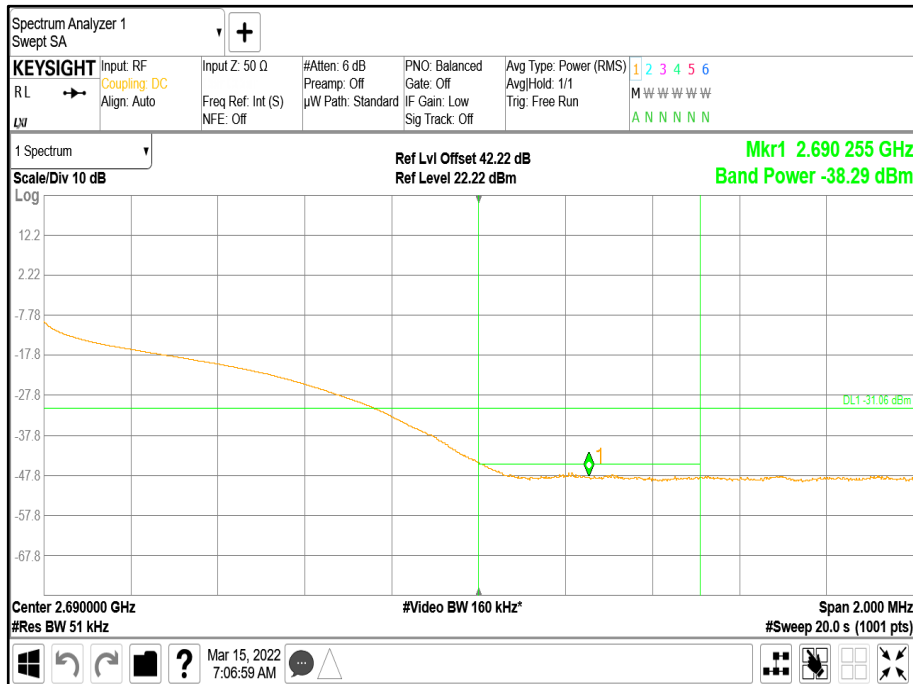




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 50.0 MHz 30 kHz SCS - Channel Position B

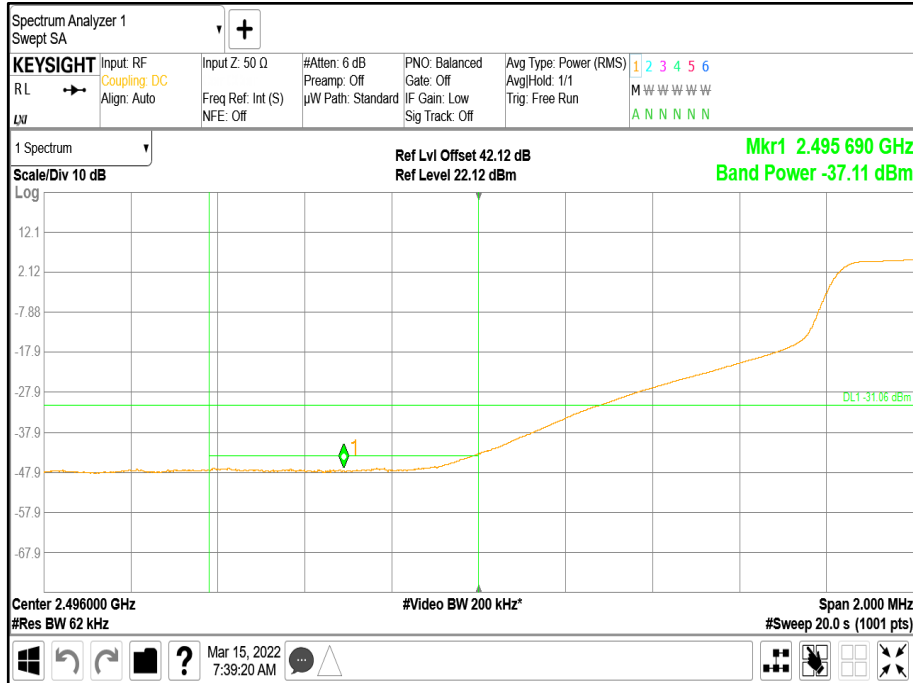


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 50.0 MHz 30 kHz SCS - Channel Position T

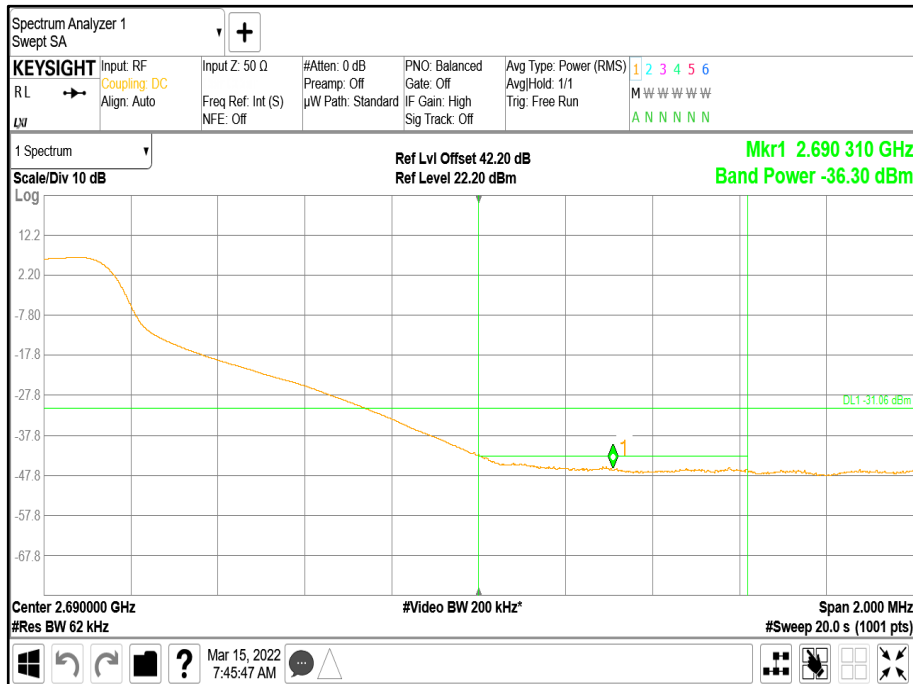




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 60.0 MHz 30 kHz SCS - Channel Position B

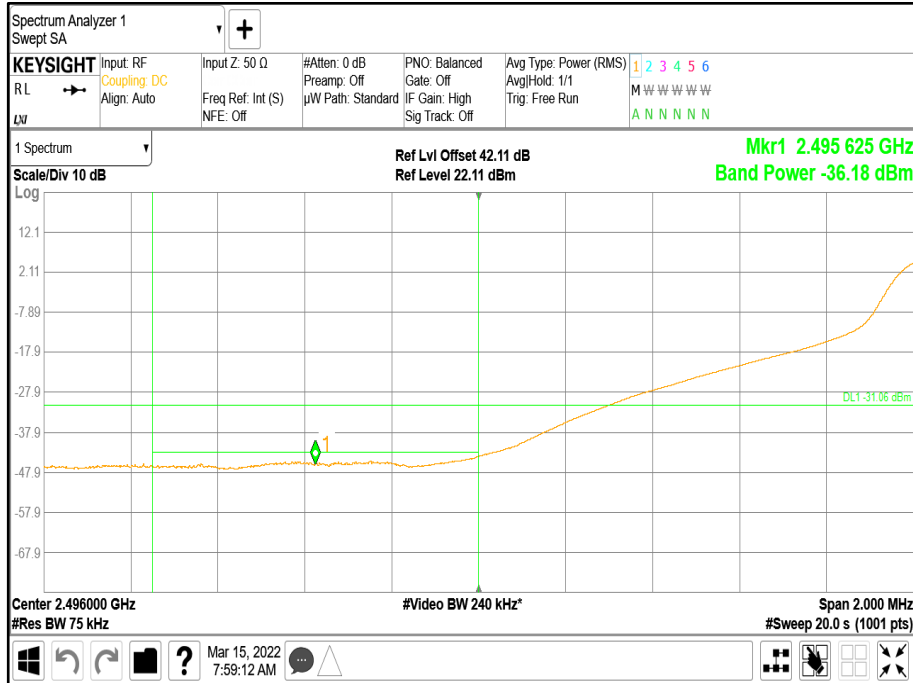


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 60.0 MHz 30 kHz SCS - Channel Position T

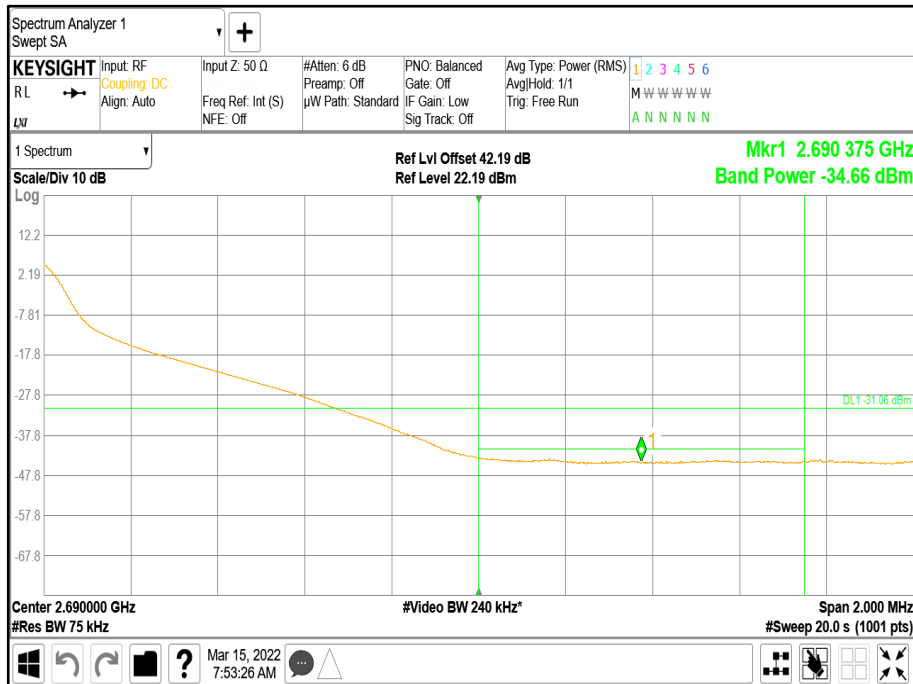




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 70.0 MHz 30 kHz SCS - Channel Position B

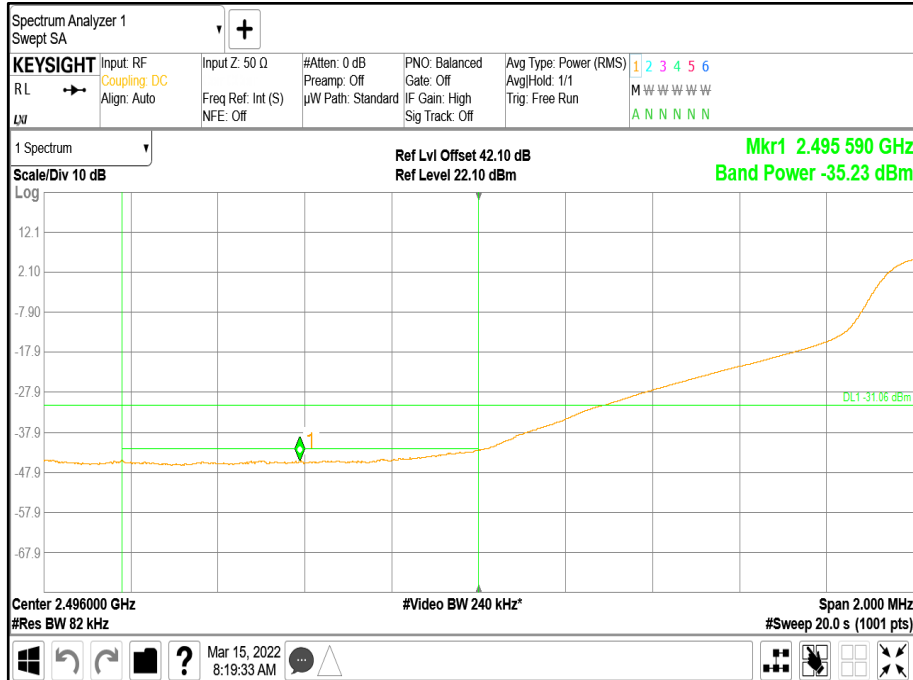


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 70.0 MHz 30 kHz SCS - Channel Position T

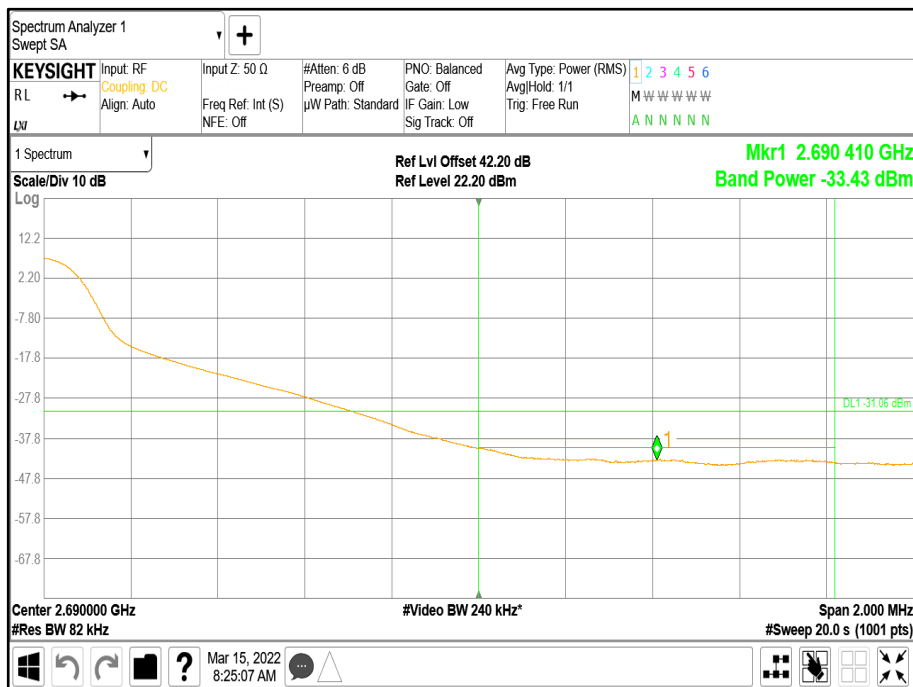




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 80.0 MHz 30 kHz SCS - Channel Position B



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 80.0 MHz 30 kHz SCS - Channel Position T

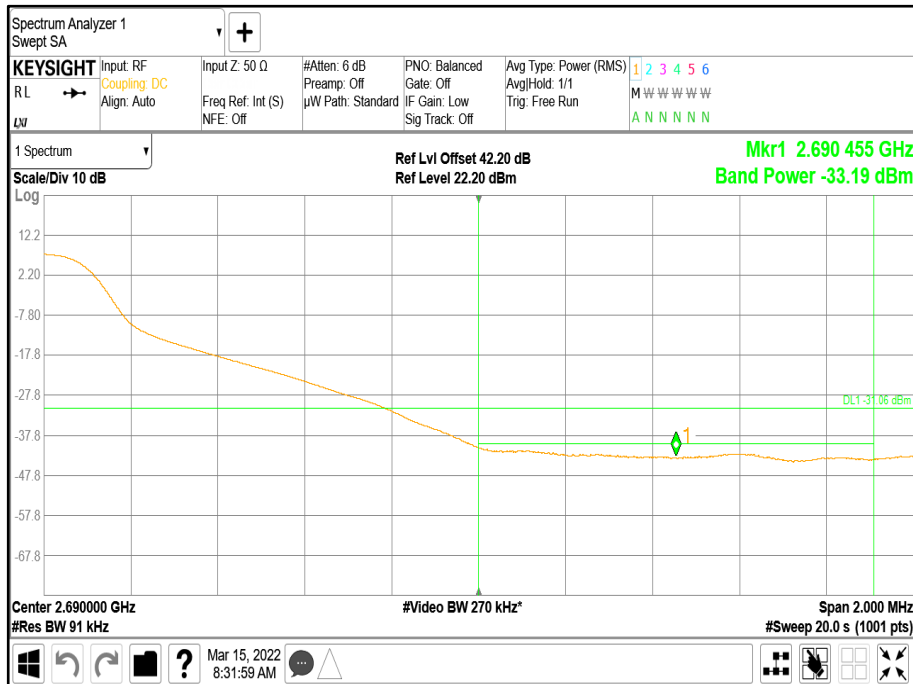




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 90.0 MHz 30 kHz SCS - Channel Position B

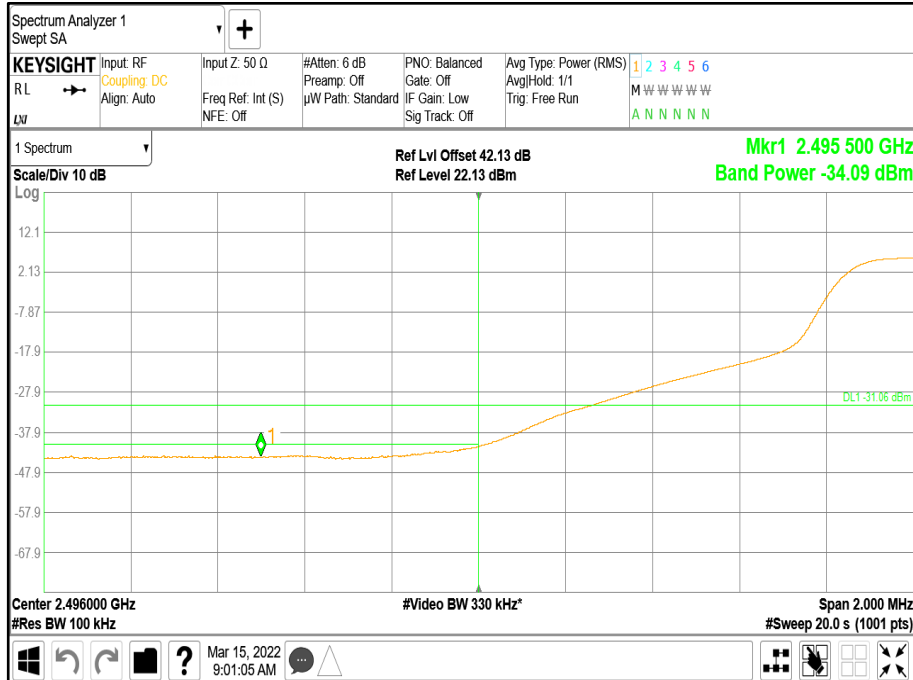


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 90.0 MHz 30 kHz SCS - Channel Position T

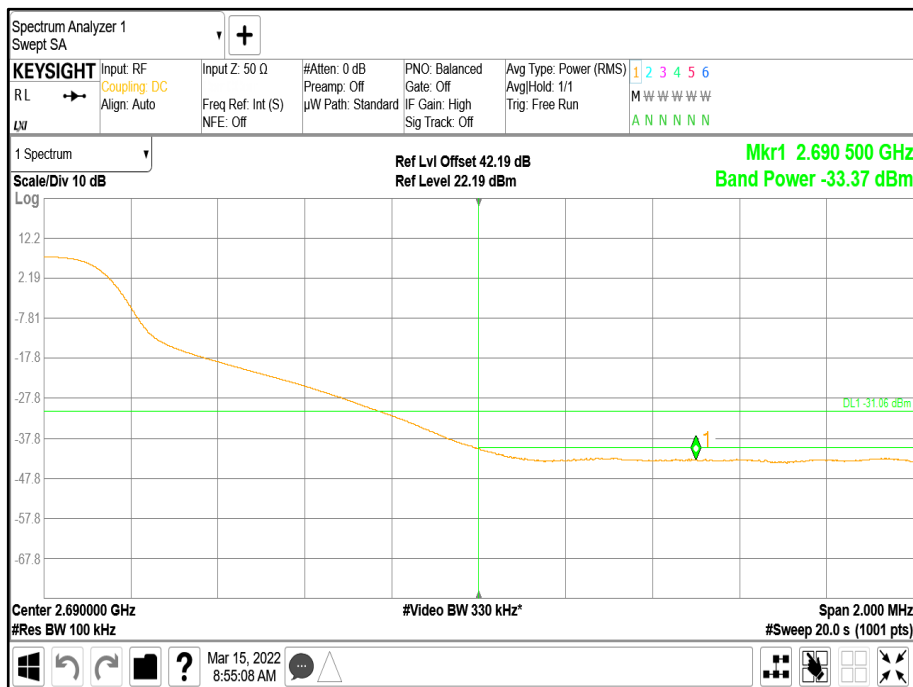




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position B



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position T





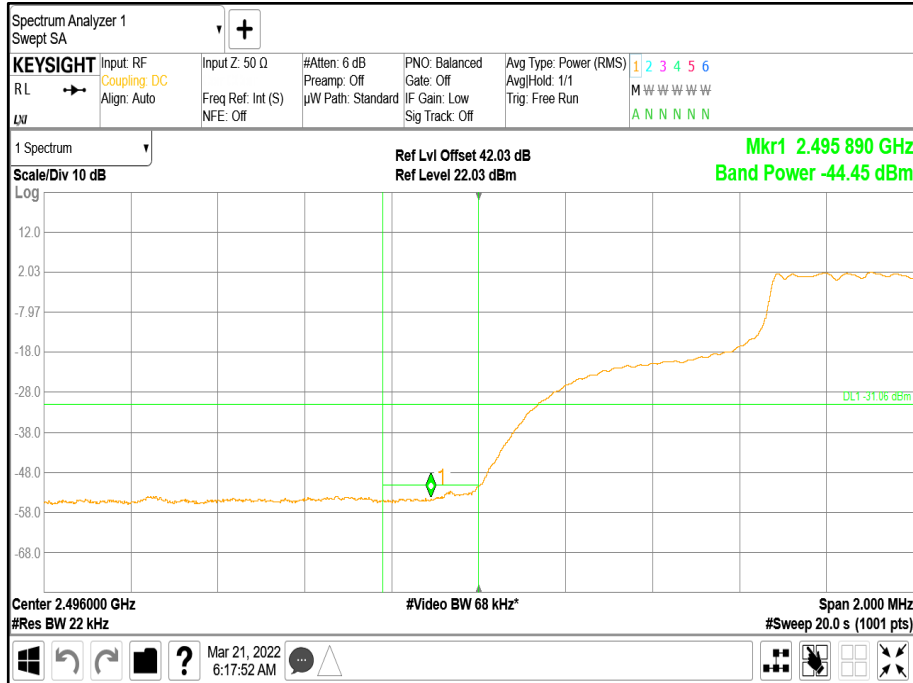
Configuration 2

Maximum Output Power per Carrier 2x 29.72, 2x 30.97, 2x 32.73, 7 x (2x 33.98) dBm

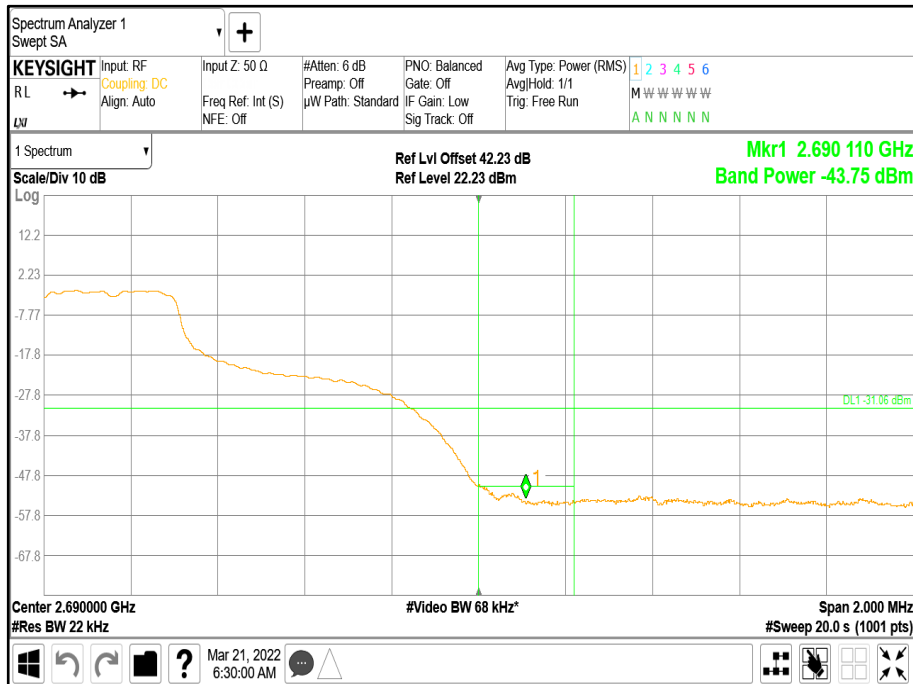
Antenna	NR Modulation	NR Carrier Bandwidth	Band Edge (MHz)	
			Channel Position B	Channel Position T
59	16QAM	10.0 MHz 30 kHz SCS	2501+2511	2675+2685
59	16QAM	20.0 MHz 30 kHz SCS	2506+2526	2660+2680
59	16QAM	30.0 MHz 30 kHz SCS	2511+2541	2645+2675
59	16QAM	40.0 MHz 30 kHz SCS	2516+2566	2630+2670
59	16QAM	50.0 MHz 30 kHz SCS	2521+2571	2615+2665
59	16QAM	60.0 MHz 30 kHz SCS	2526+2586	2600+2660
59	16QAM	70.0 MHz 30 kHz SCS	2531+2601	2585+2655
59	16QAM	80.0 MHz 30 kHz SCS	2536+2616	2570+2650
59	16QAM	90.0 MHz 30 kHz SCS	2541+2631	2555+2645
59	16QAM	100.0 MHz 30 kHz SCS	2546+2641	2550+2645



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 10.0 MHz 30 kHz SCS - Channel Position B

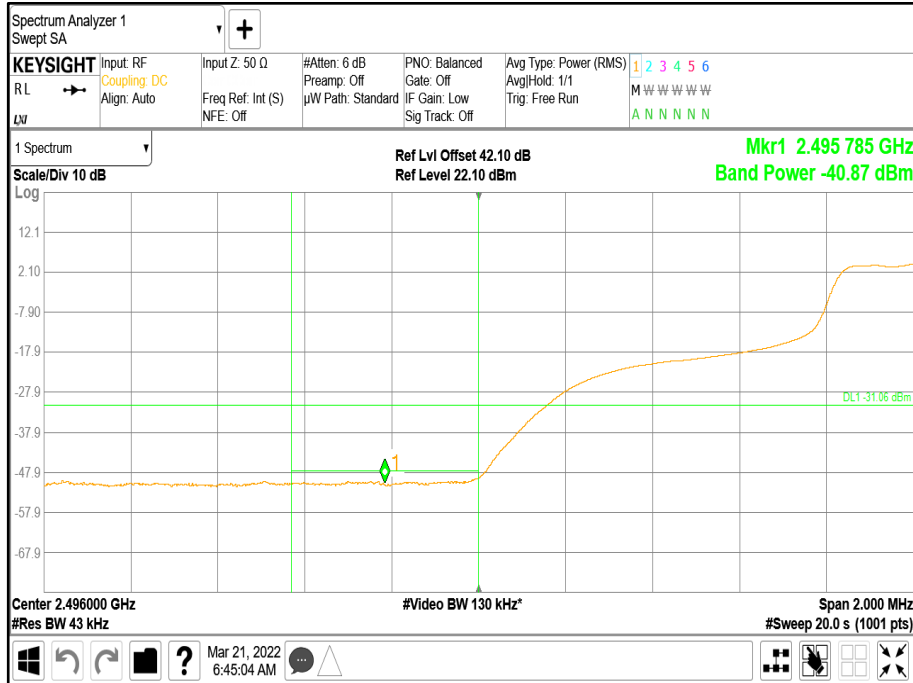


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 10.0 MHz 30 kHz SCS - Channel Position T

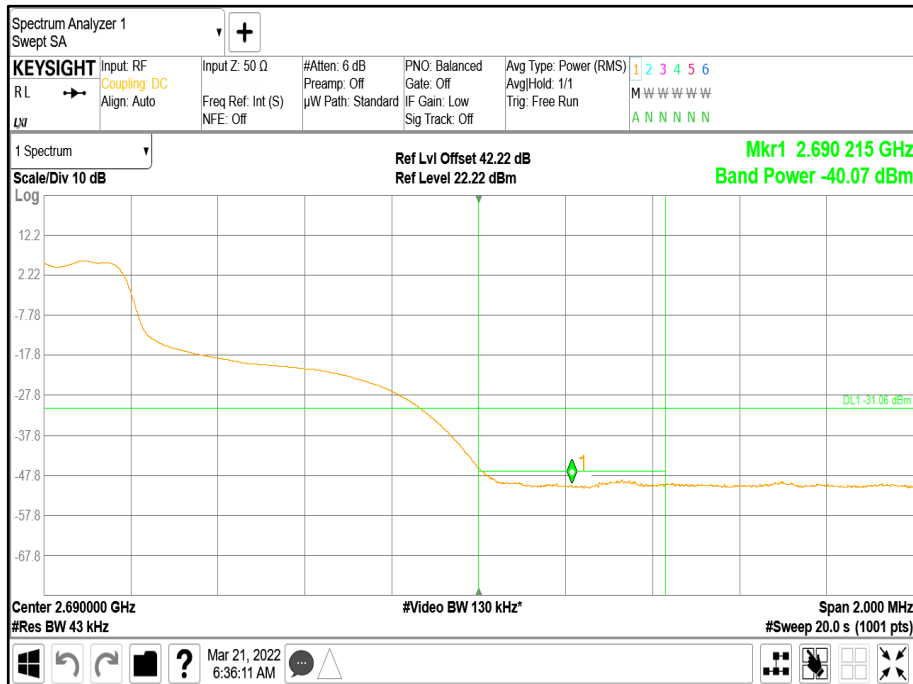




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 20.0 MHz 30 kHz SCS - Channel Position B

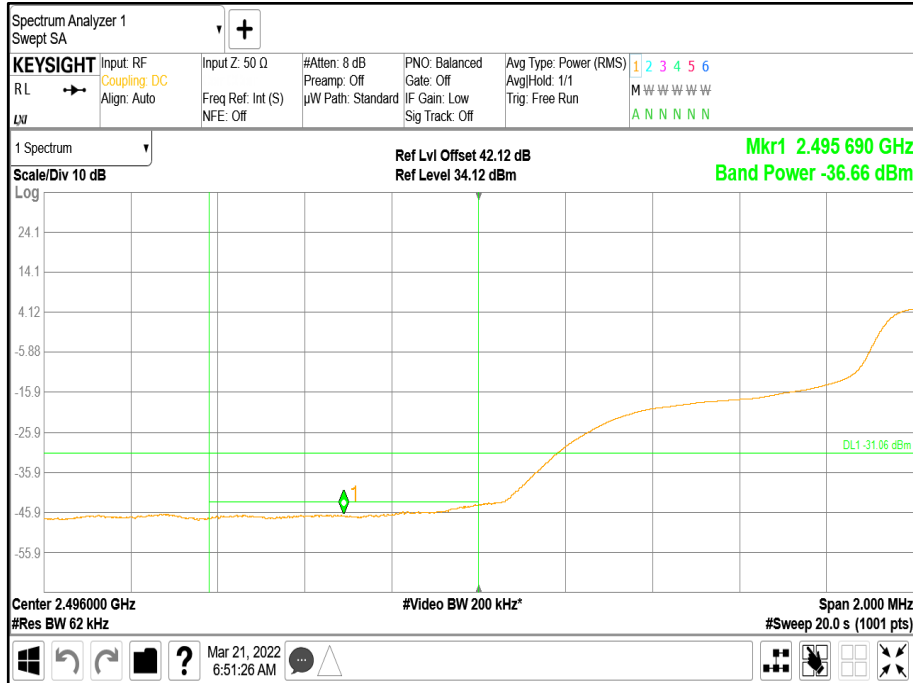


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 20.0 MHz 30 kHz SCS - Channel Position T

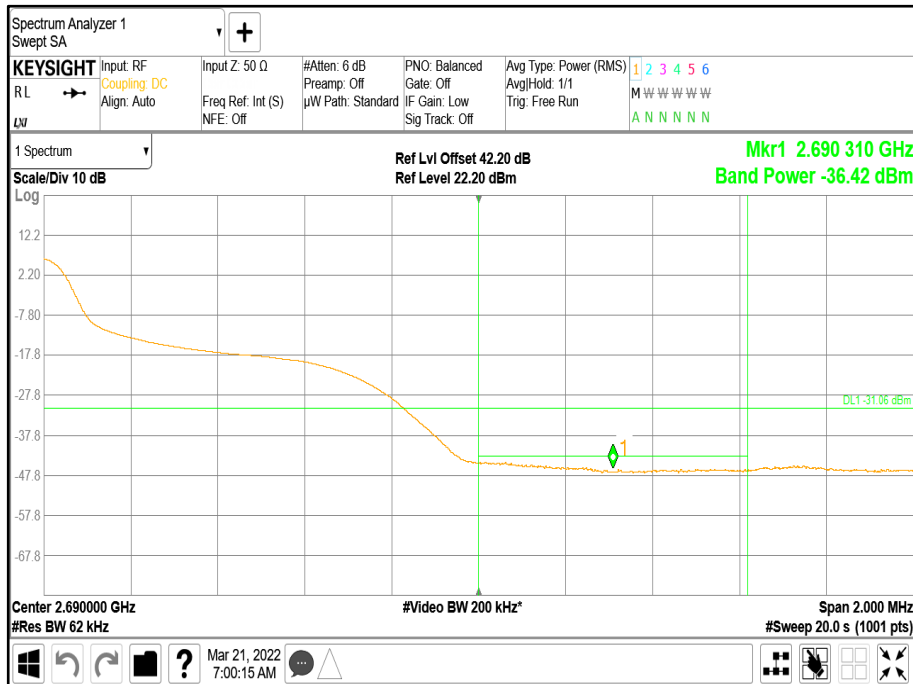




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 30.0 MHz 30 kHz SCS - Channel Position B

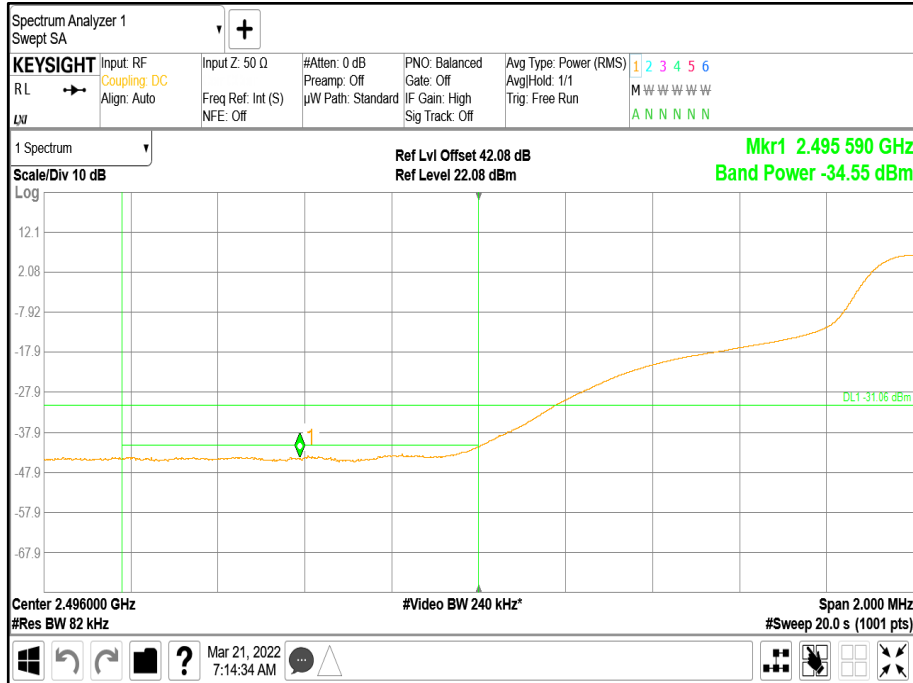


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 30.0 MHz 30 kHz SCS - Channel Position T

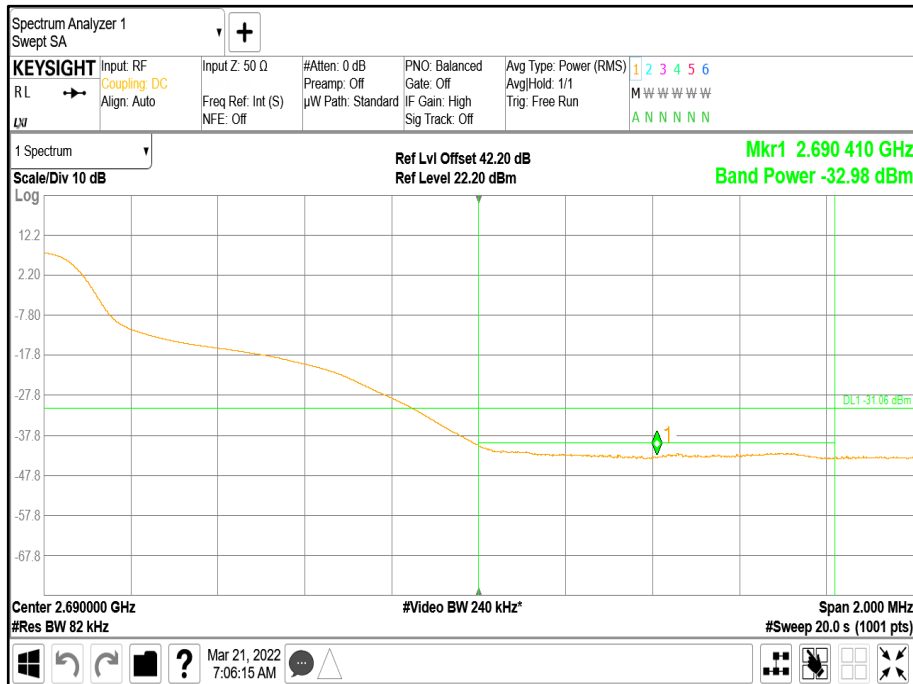




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 40.0 MHz 30 kHz SCS - Channel Position B

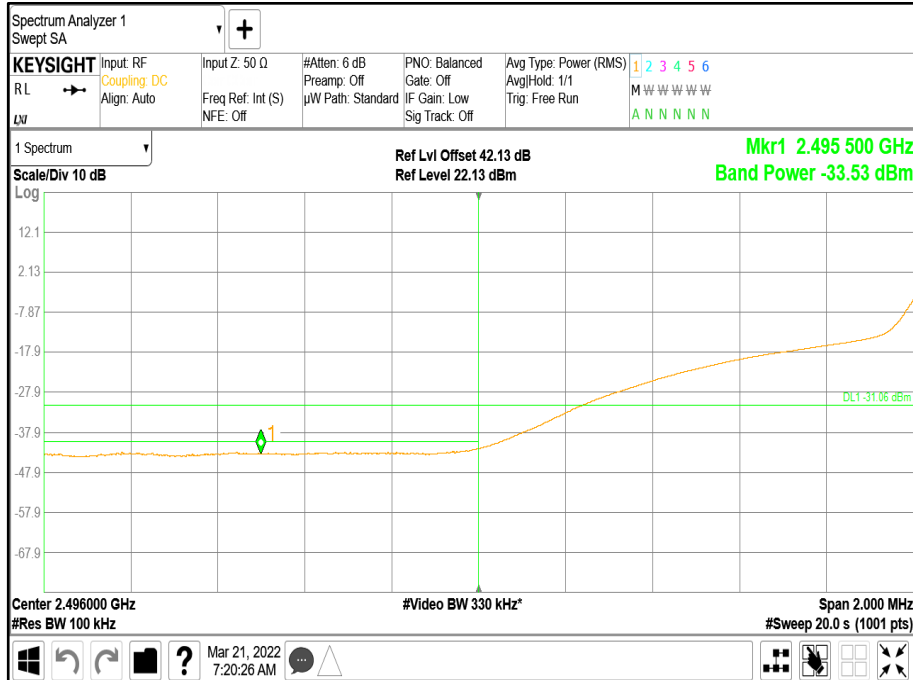


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 40.0 MHz 30 kHz SCS - Channel Position T

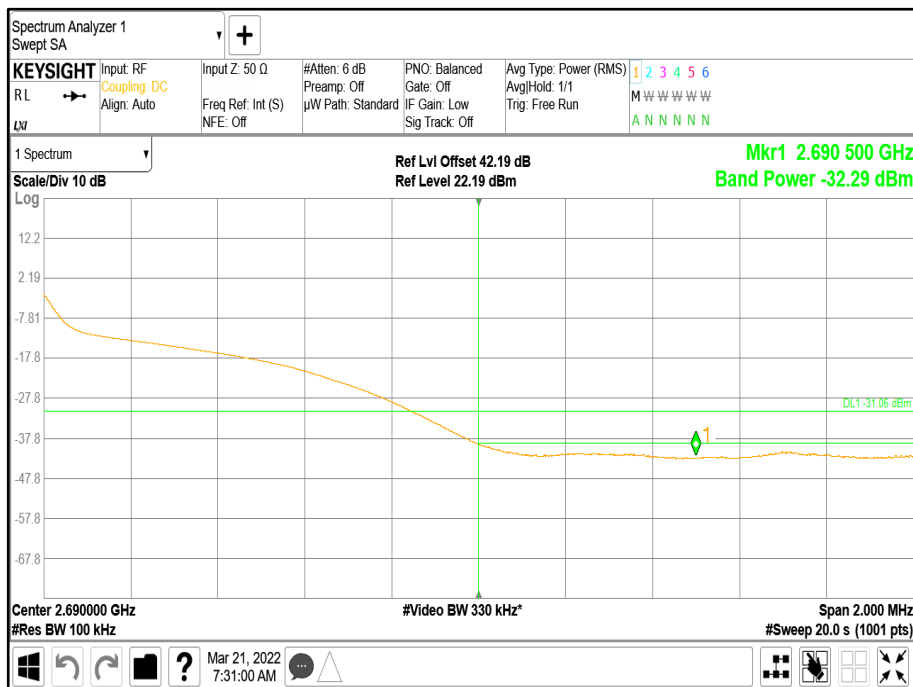




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 50.0 MHz 30 kHz SCS - Channel Position B

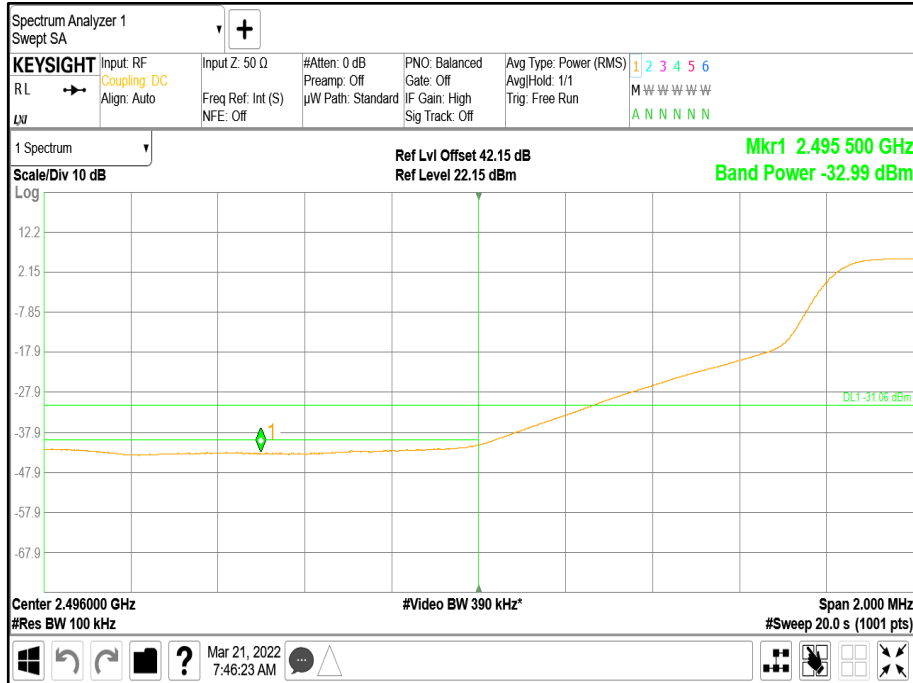


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 50.0 MHz 30 kHz SCS - Channel Position T

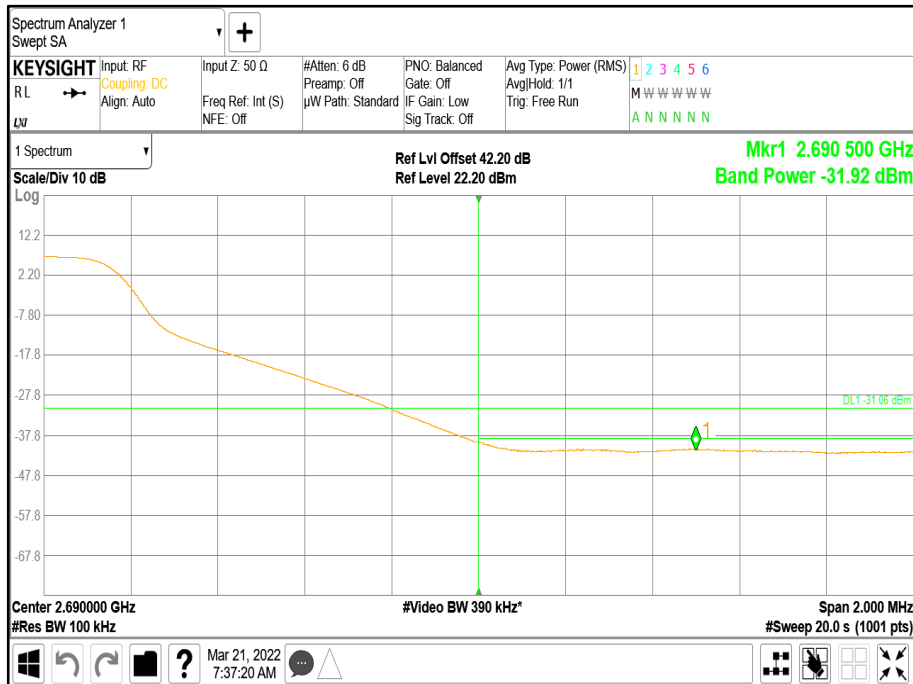




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 60.0 MHz 30 kHz SCS - Channel Position B

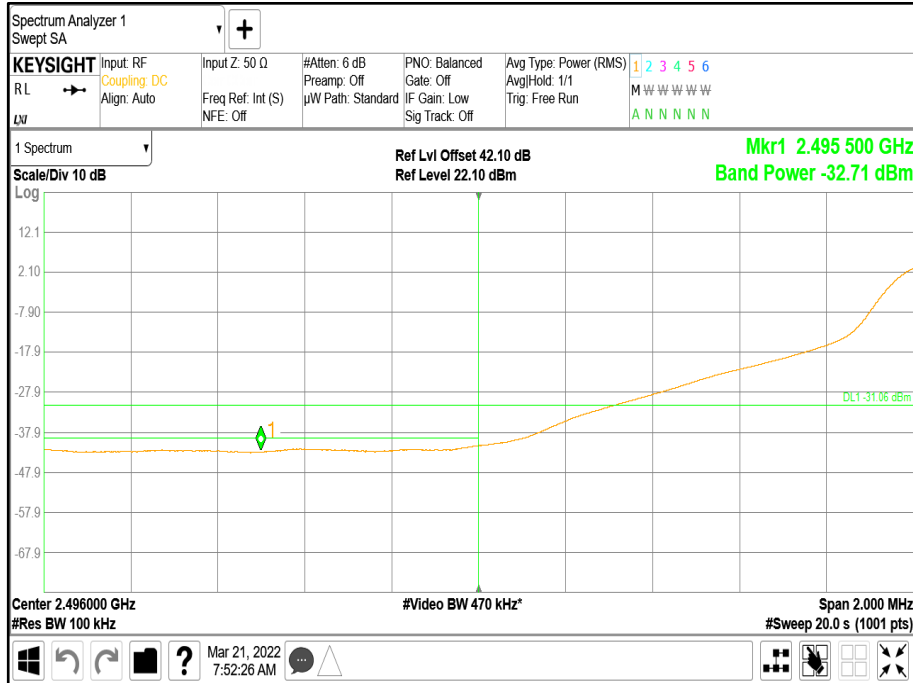


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 60.0 MHz 30 kHz SCS - Channel Position T

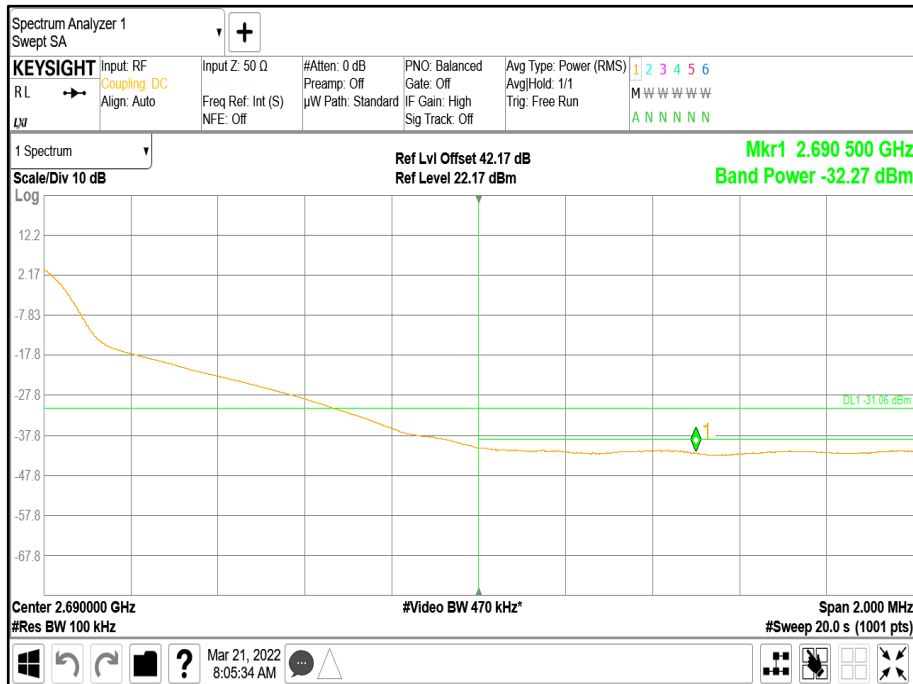




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 70.0 MHz 30 kHz SCS - Channel Position B

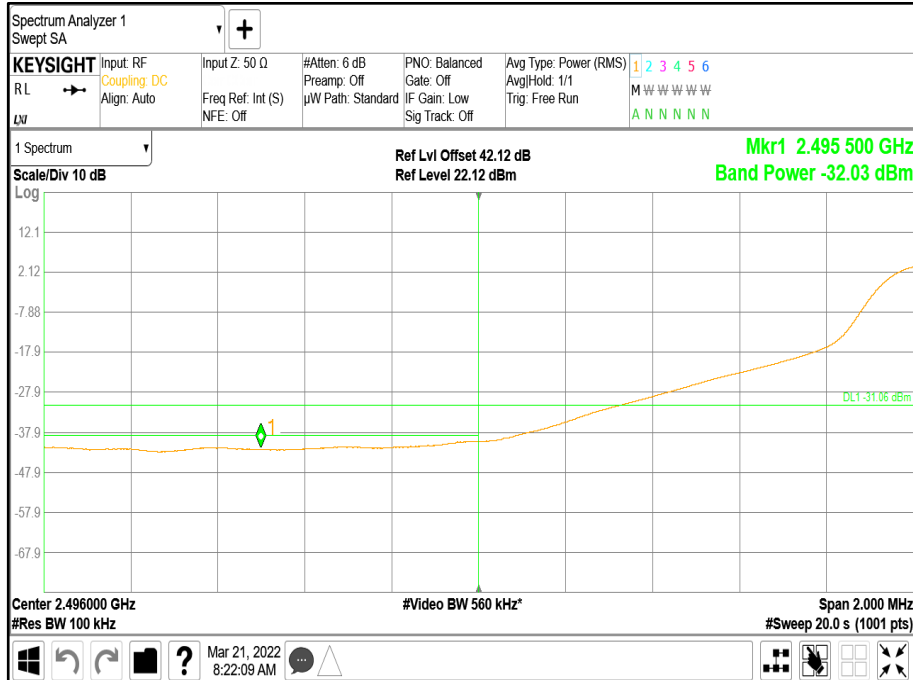


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 70.0 MHz 30 kHz SCS - Channel Position T

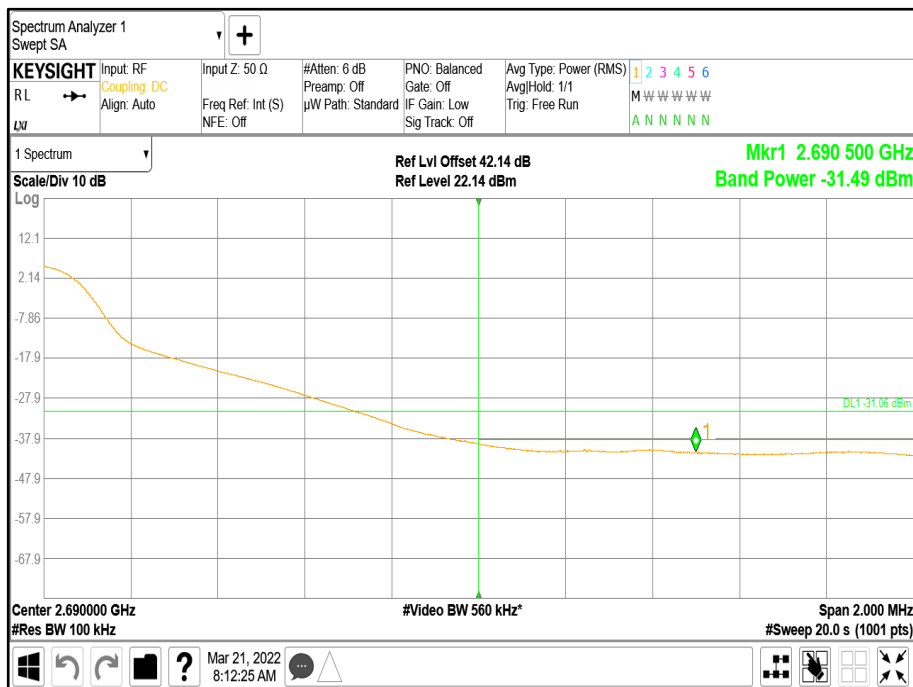




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 80.0 MHz 30 kHz SCS - Channel Position B

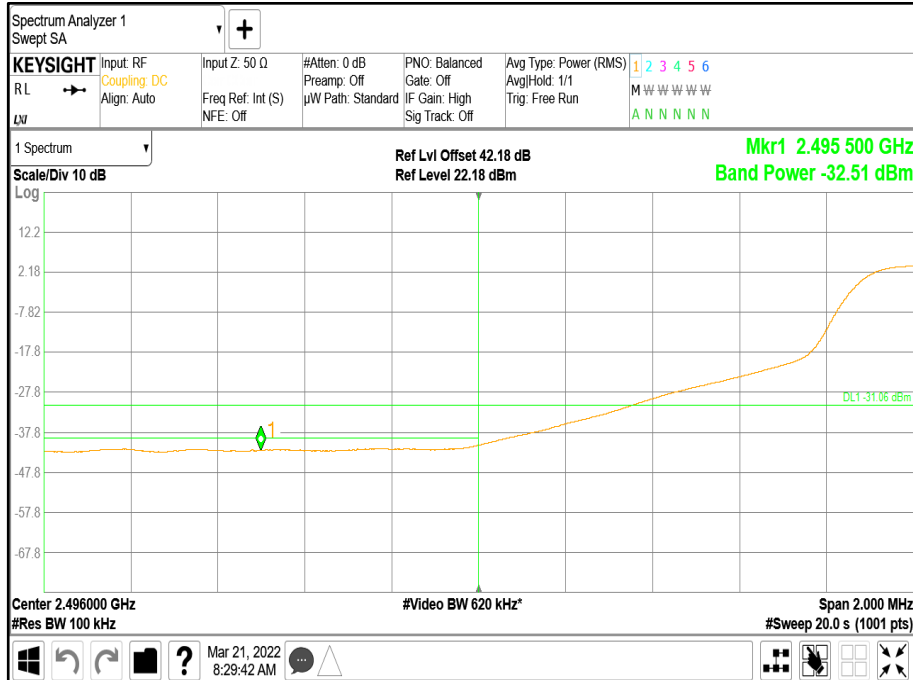


Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 80.0 MHz 30 kHz SCS - Channel Position T

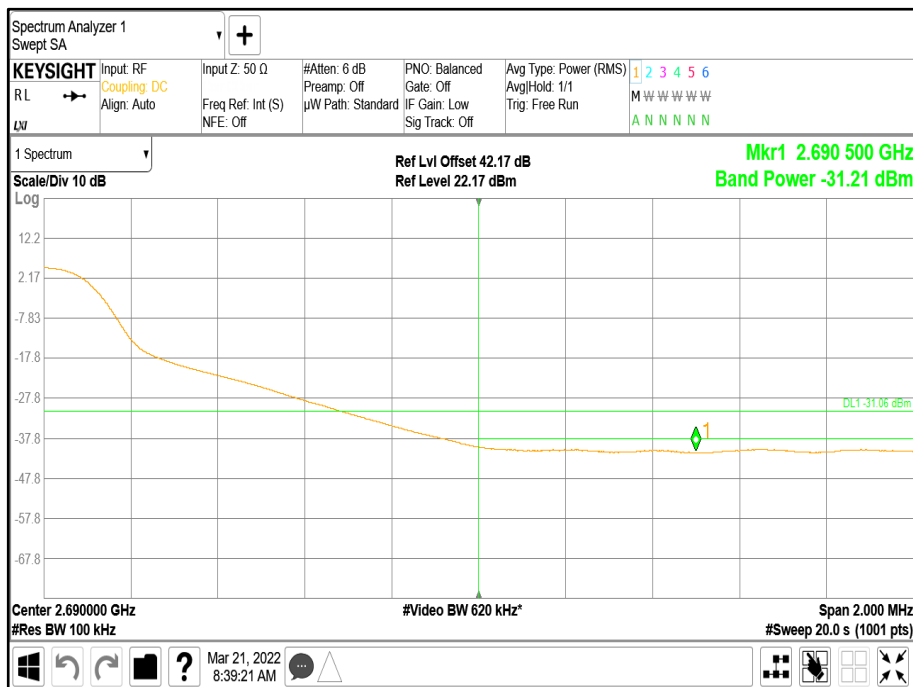




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 90.0 MHz 30 kHz SCS - Channel Position B



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 90.0 MHz 30 kHz SCS - Channel Position T

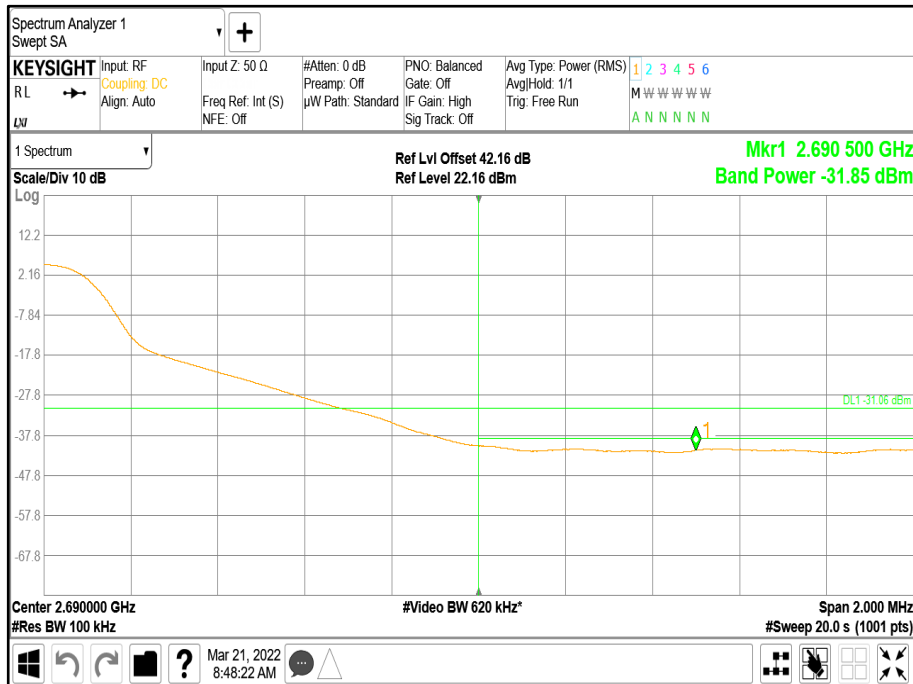




Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position B



Antenna 59 - NR Modulation 16QAM - NR Carrier Bandwidth 100.0 MHz 30 kHz SCS - Channel Position T





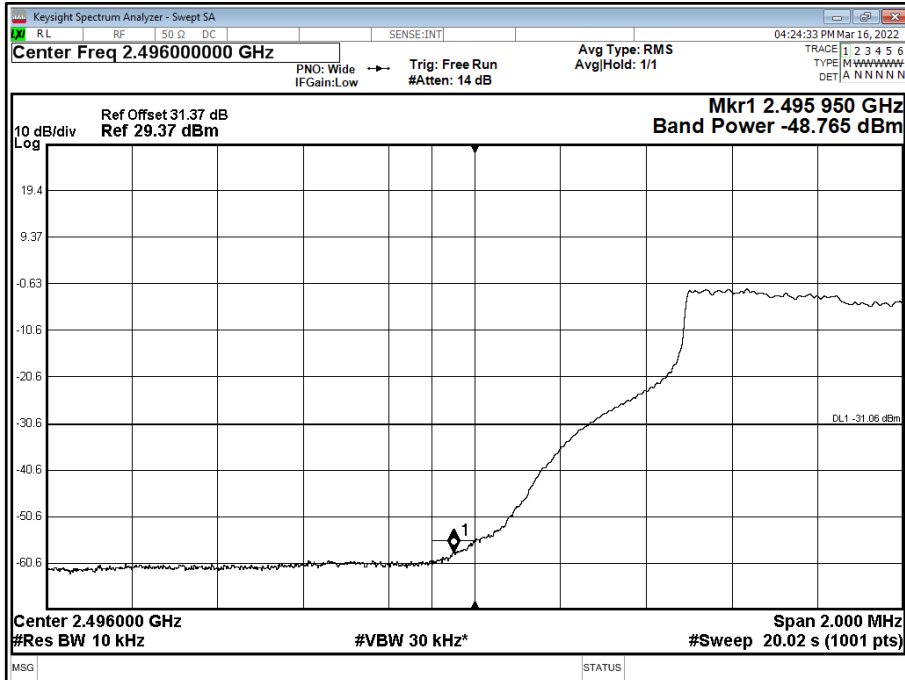
Configuration 3

Maximum Output Power per Carrier 27.96, 29.72, 30.97 dBm

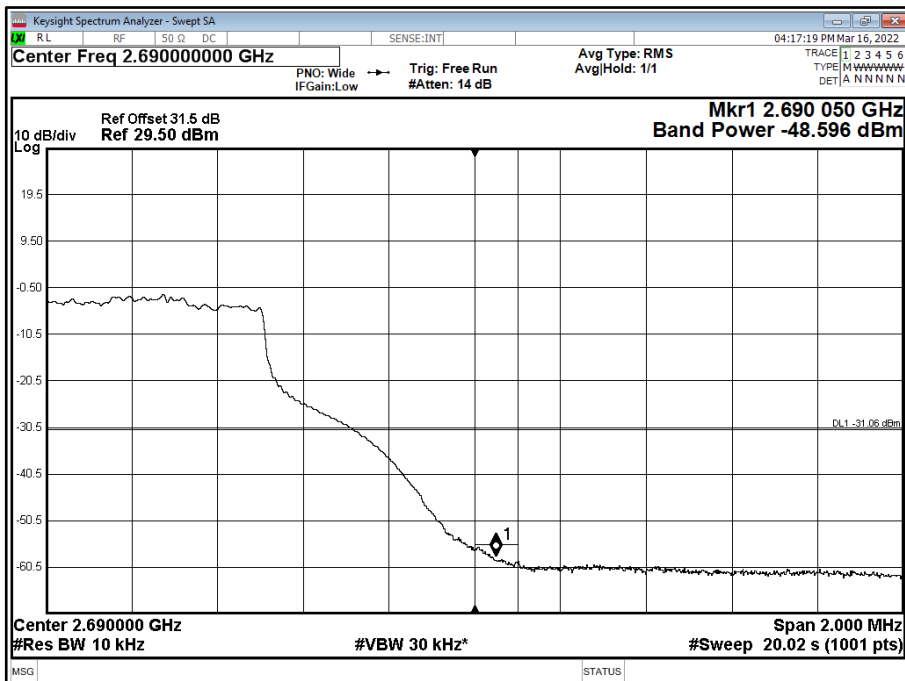
Antenna	LTE Modulation	LTE Carrier Bandwidth	Band Edge (MHz)	
			Channel Position B	Channel Position T
1	16QAM	10.0 MHz	2,501.0	2,685.0
1	16QAM	15.0 MHz	2,503.5	2,682.5
1	16QAM	20.0 MHz	2,506.0	2,680.0



Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position B

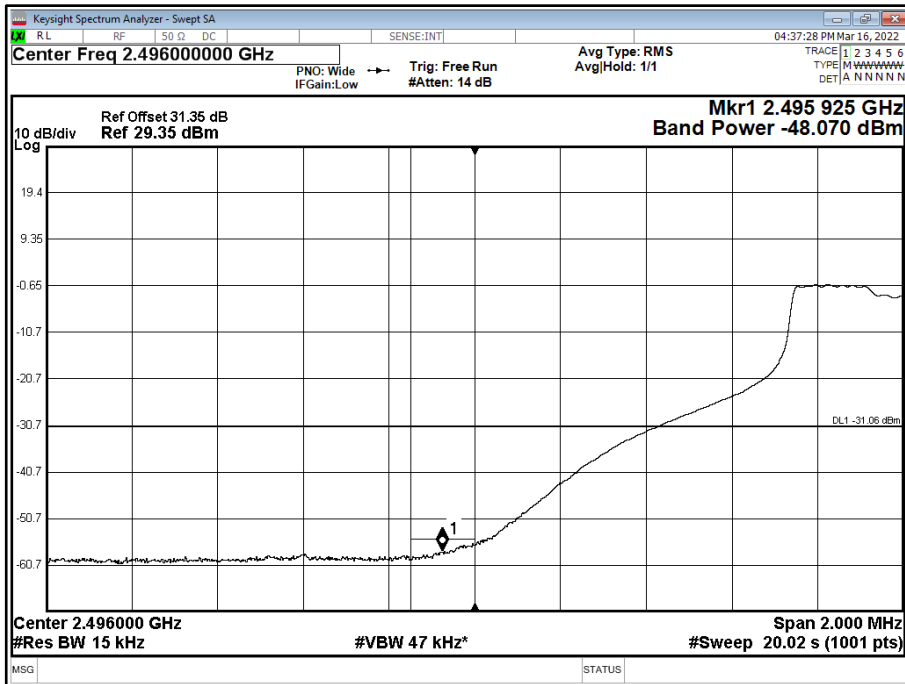


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position T

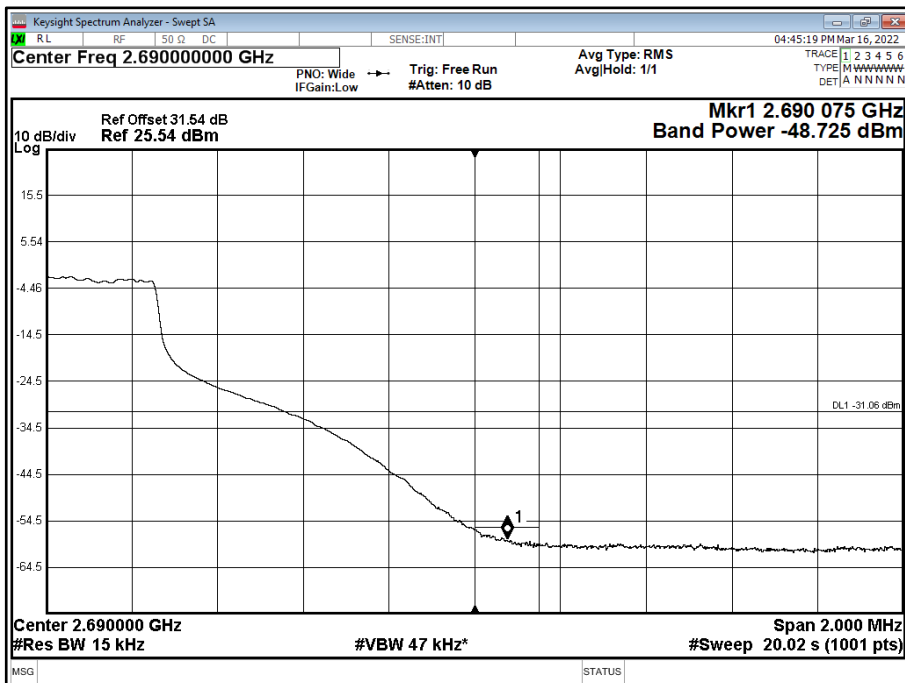




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position B

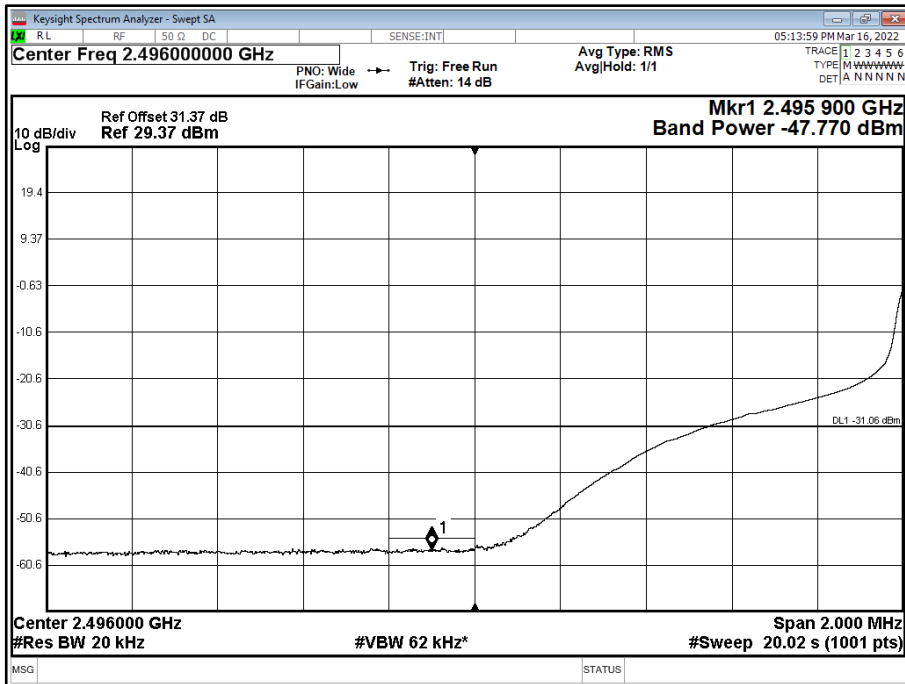


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position T

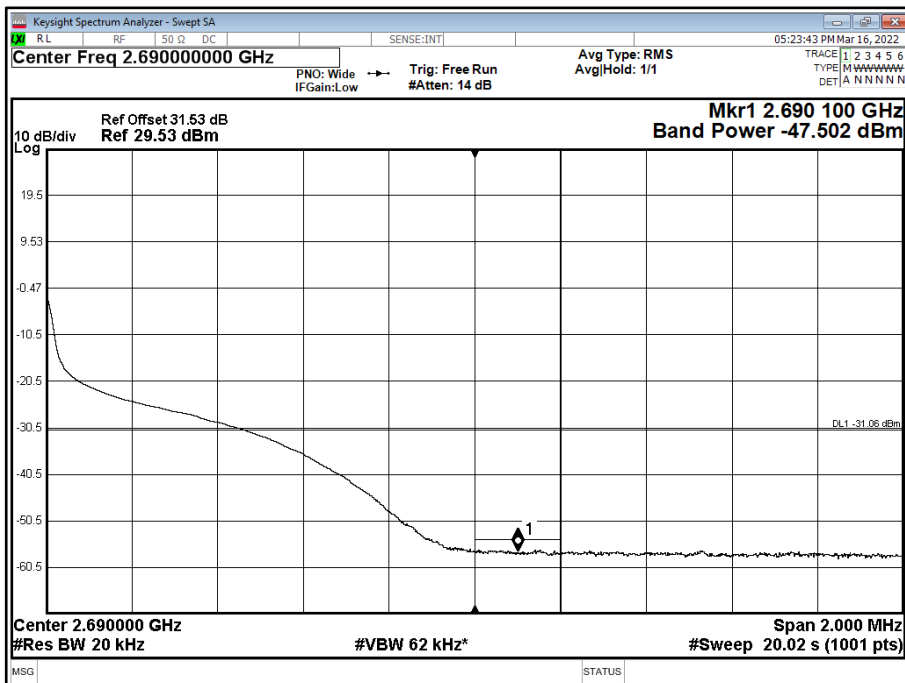




Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position B



Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 20.0 MHz - Channel Position T





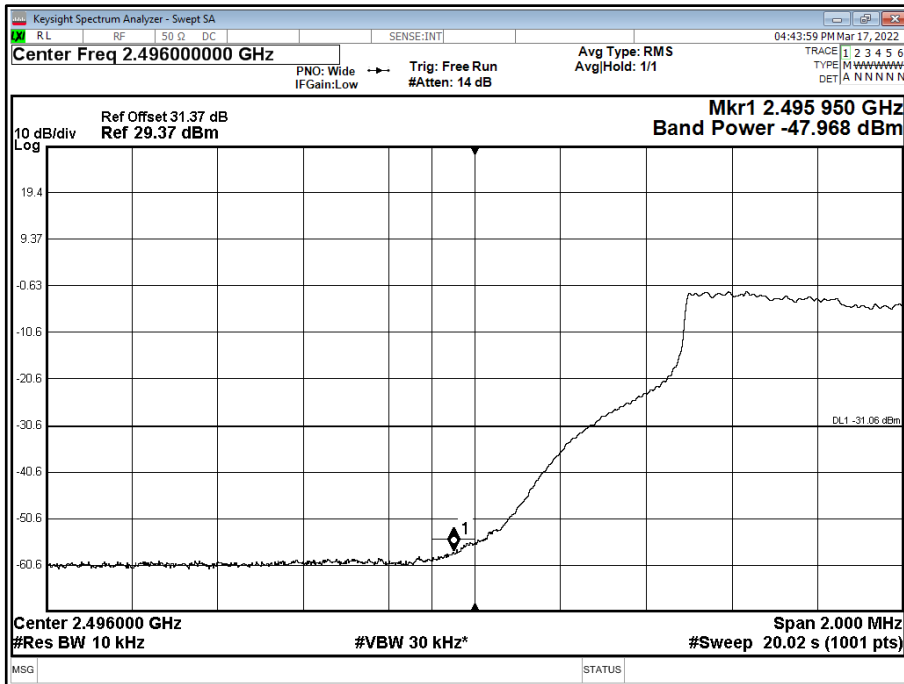
Configuration 4

Maximum Output Power per Carrier 2x27.96,2x 29.72, 2x30.97 dBm

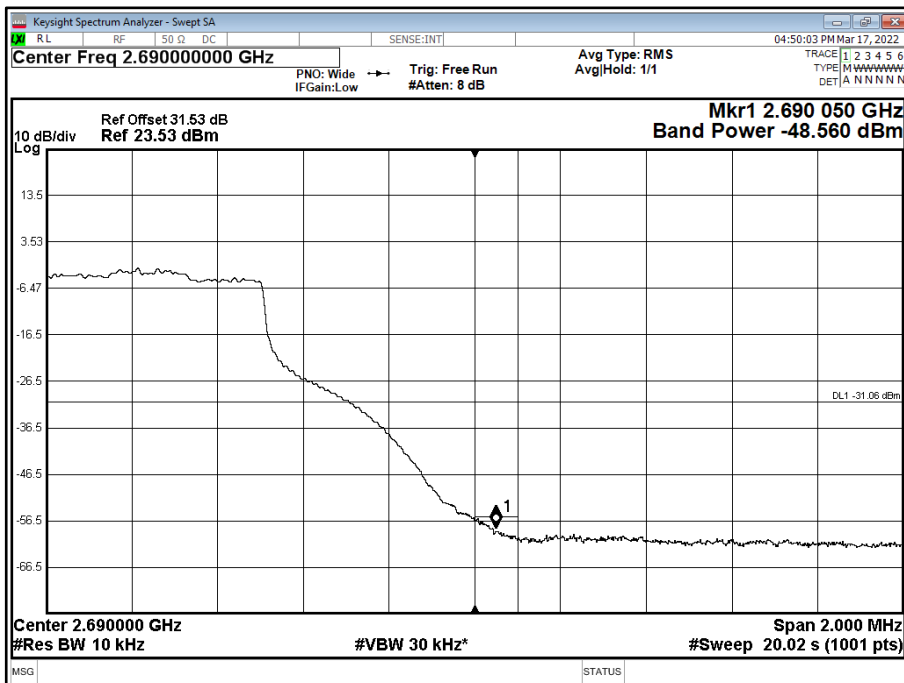
Antenna	LTE Modulation	LTE Carrier Bandwidth	Band Edge (MHz)	
			Channel Position B	Channel Position T
1	16QAM	10.0 MHz	2501+2511	2675+2685
1	16QAM	15.0 MHz	2503.5+2518.5	2667.5+2682.5
1	16QAM	20.0 MHz	2506+2526	2660+2680



Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position B

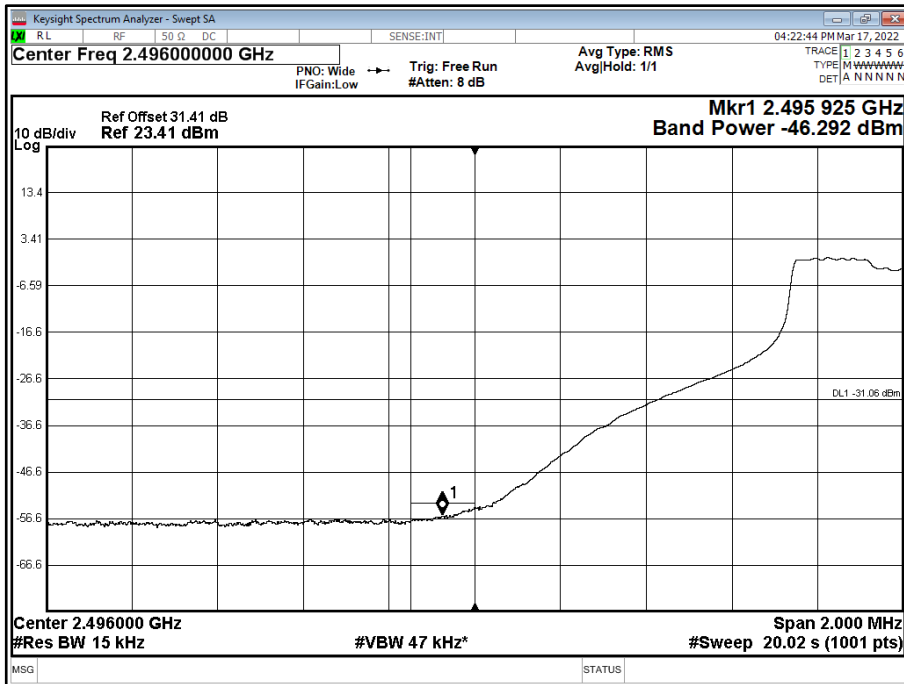


Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 10.0 MHz - Channel Position T





Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position B



Antenna 1 - LTE Modulation 16QAM - LTE Carrier Bandwidth 15.0 MHz - Channel Position T

