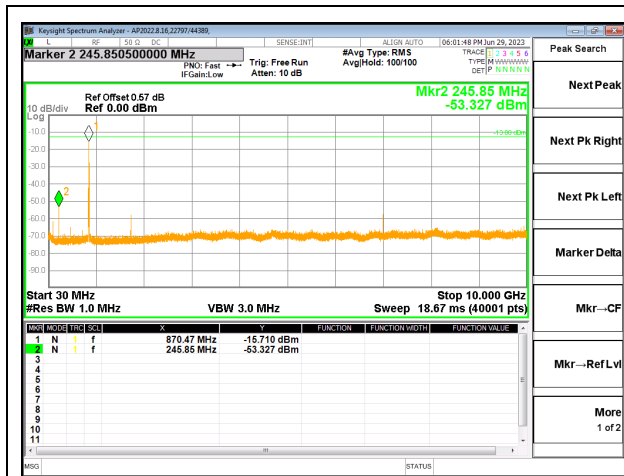
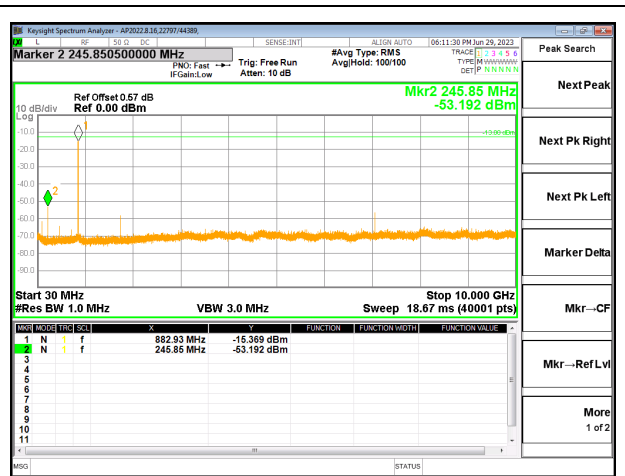


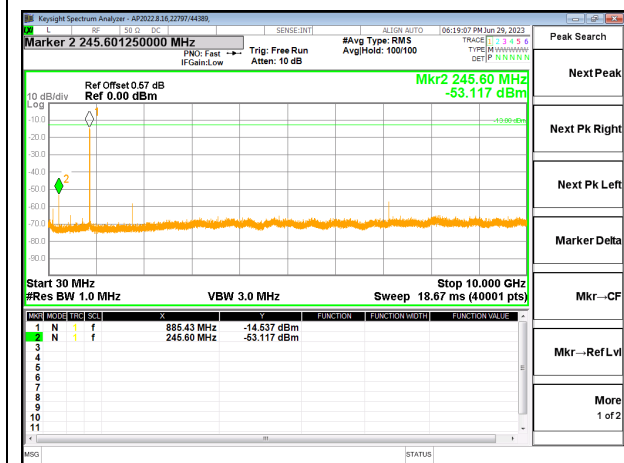
Antenna 3



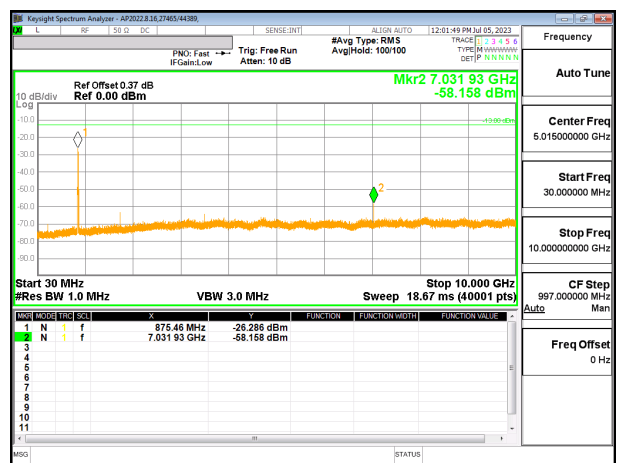
5G NR n5 10MHz 16QAM Low Channel



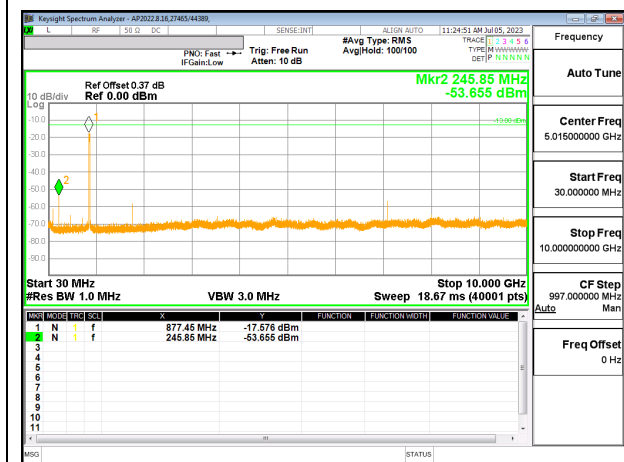
5G NR n5 10MHz 16QAM Middle Channel



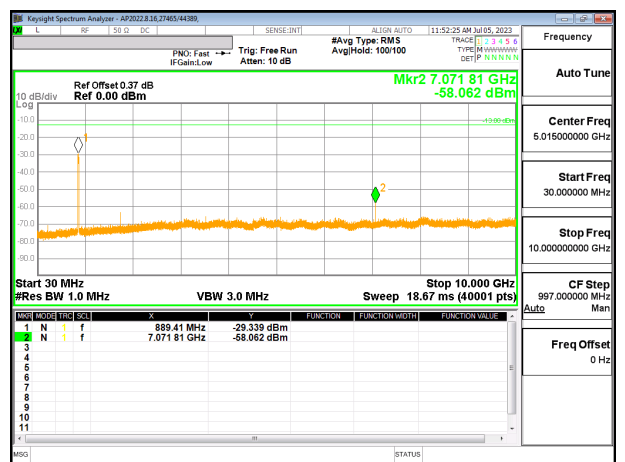
5G NR n5 10MHz 16QAM High Channel



5G NR n5 20MHz 16QAM Low Channel

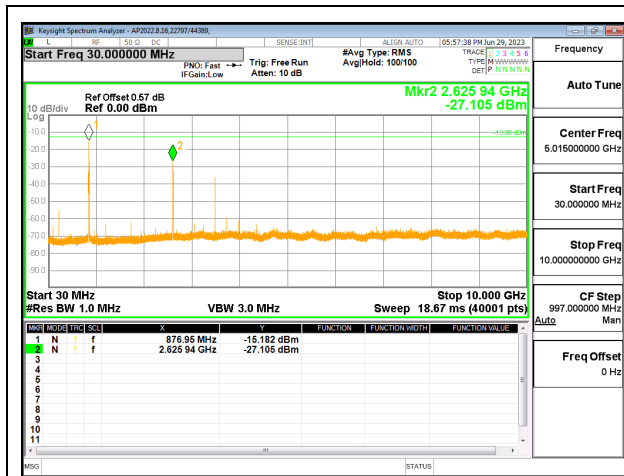


5G NR n5 20MHz 16QAM Middle Channel

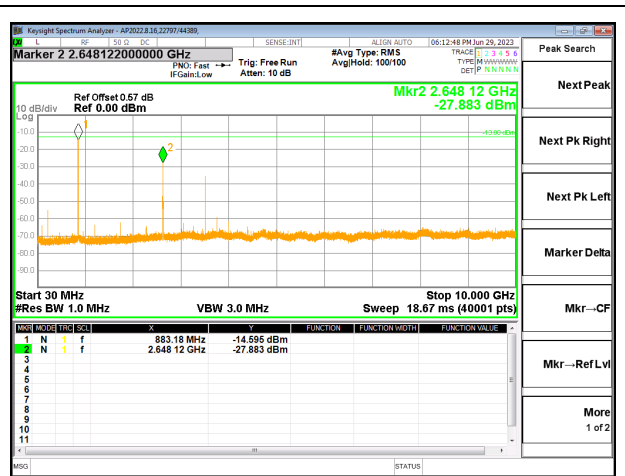


5G NR n5 20MHz 16QAM High Channel

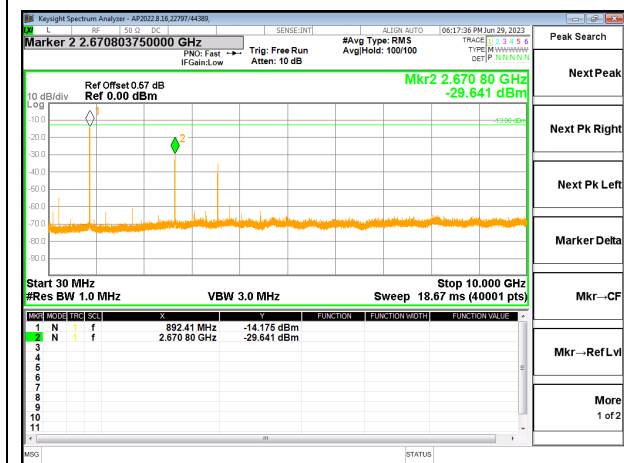
Antenna 4



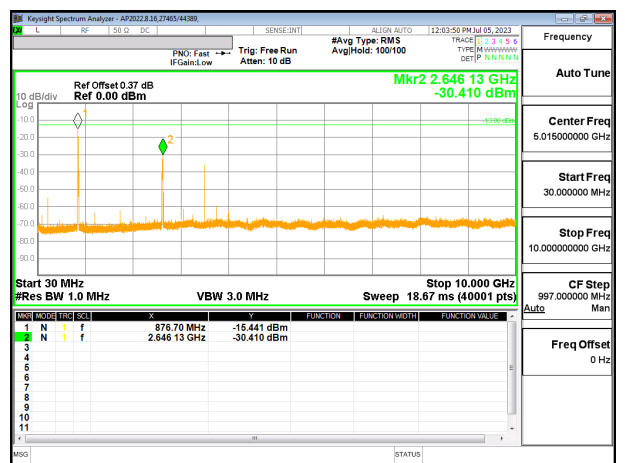
5G NR n5 10MHz 16QAM Low Channel



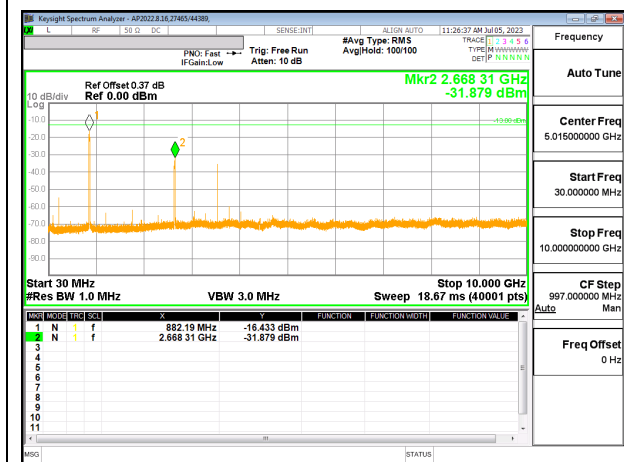
5G NR n5 10MHz 16QAM Middle Channel



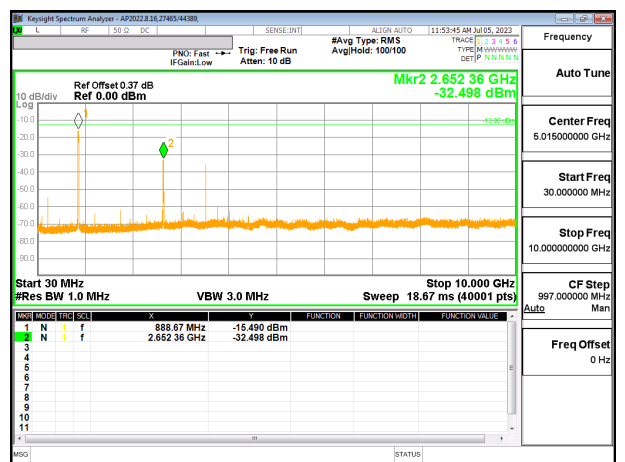
5G NR n5 10MHz 16QAM High Channel



5G NR n5 20MHz 16QAM Low Channel



5G NR n5 20MHz 16QAM Middle Channel



5G NR n5 20MHz 16QAM High Channel

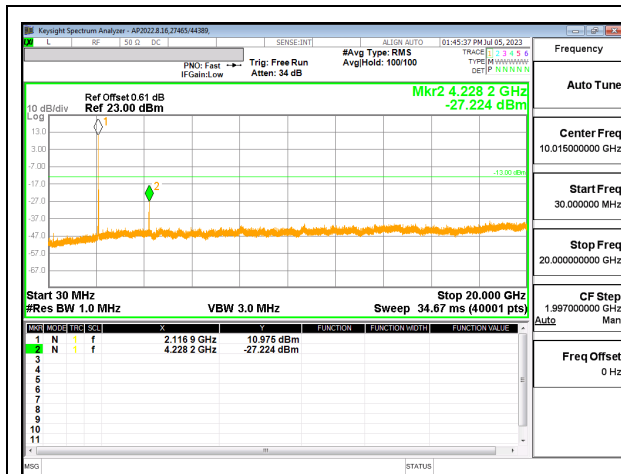
10.3.3. 5G NR n66

LIMITS

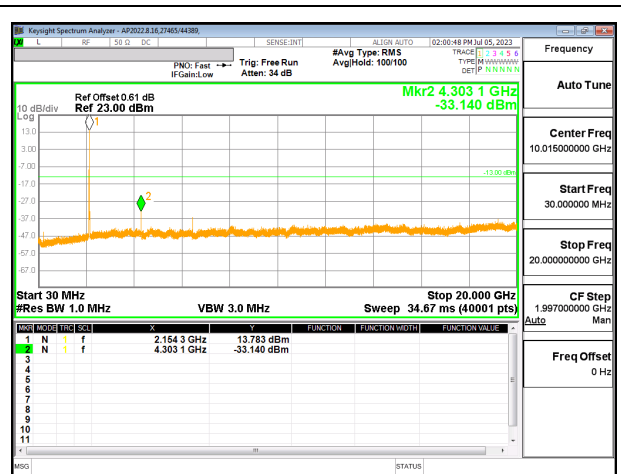
FCC: §27.53 (h)

The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log (P)$ dB where transmitting power (P) in Watts.

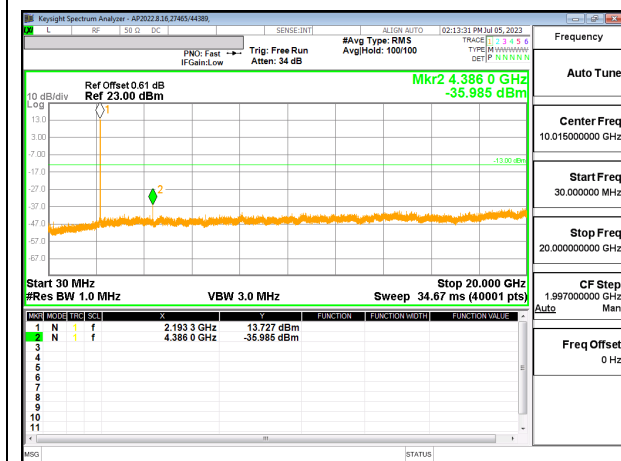
Antenna 1



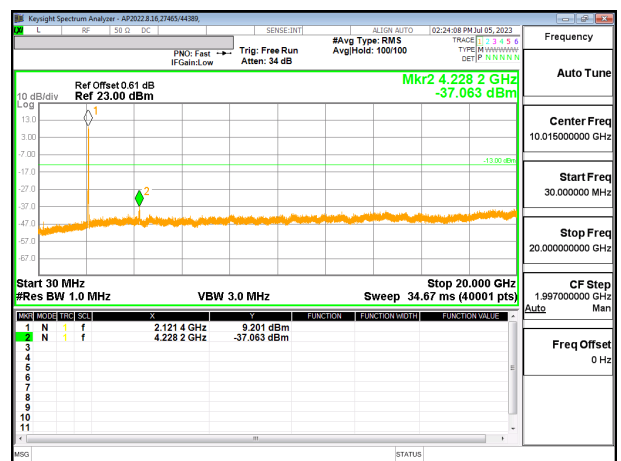
5G NR n66 10MHz QPSK Low Channel



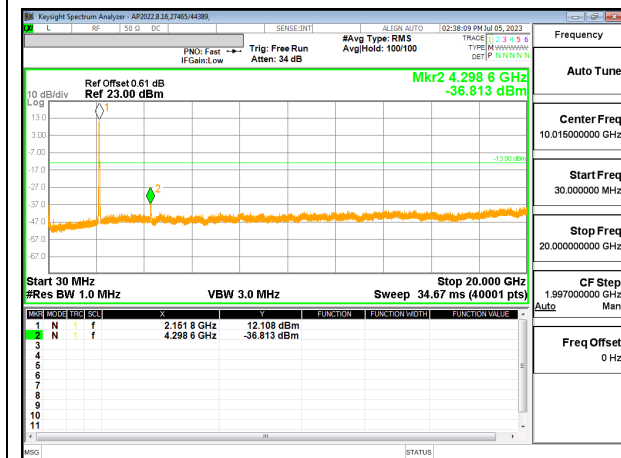
5G NR n66 10MHz QPSK Middle Channel



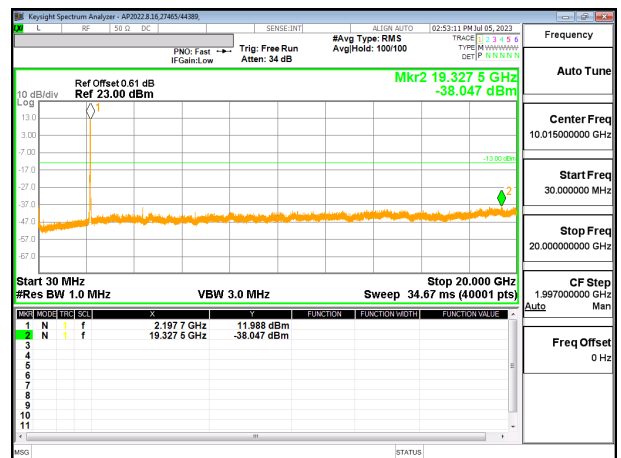
5G NR n66 10MHz QPSK High Channel



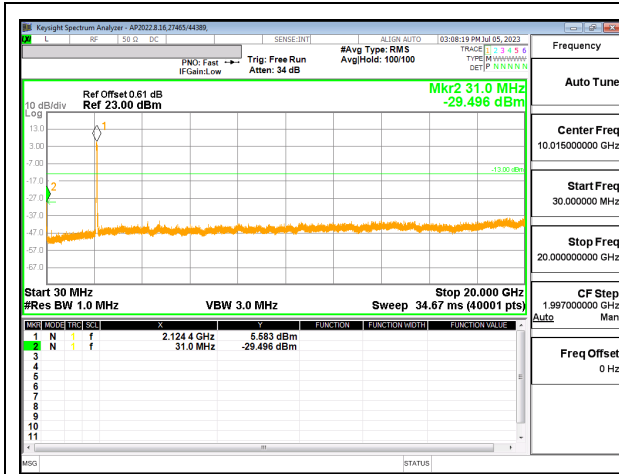
5G NR n66 20MHz QPSK Low Channel



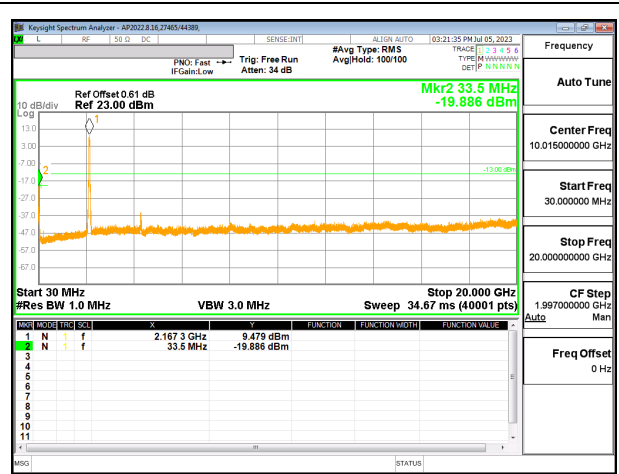
5G NR n66 20MHz QPSK Middle Channel



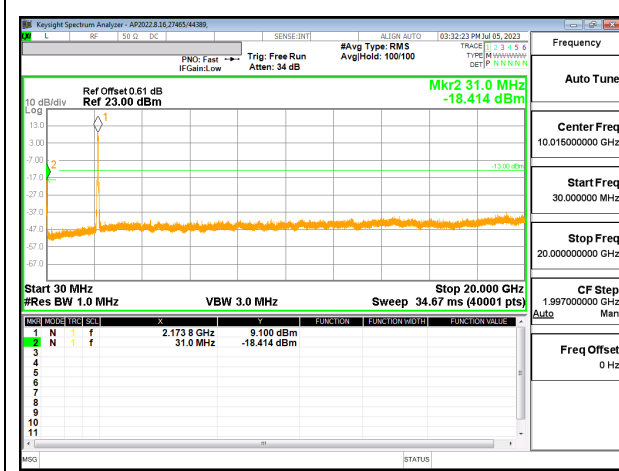
5G NR n66 20MHz QPSK High Channel



5G NR n66 40MHz QPSK Low Channel



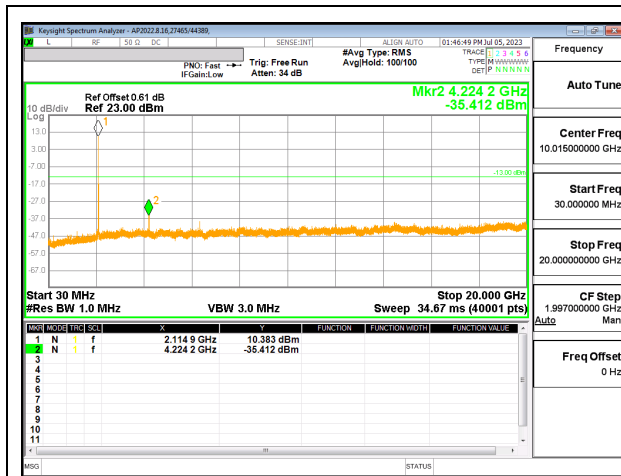
5G NR n66 40MHz QPSK Middle Channel



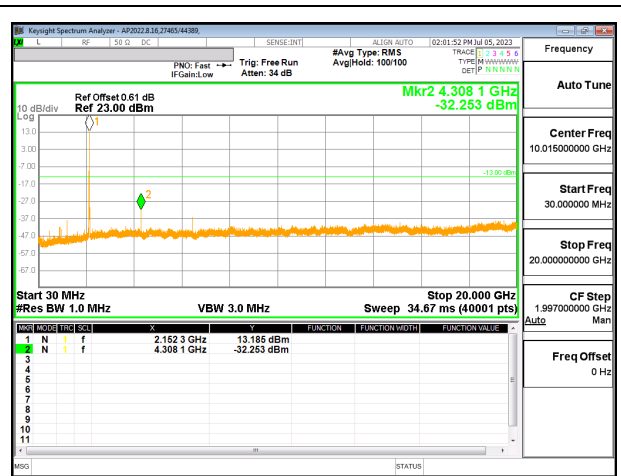
5G NR n66 40MHz QPSK High Channel

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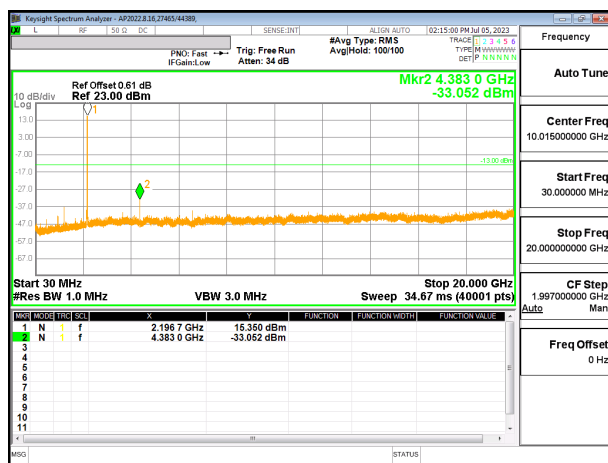
Antenna 2



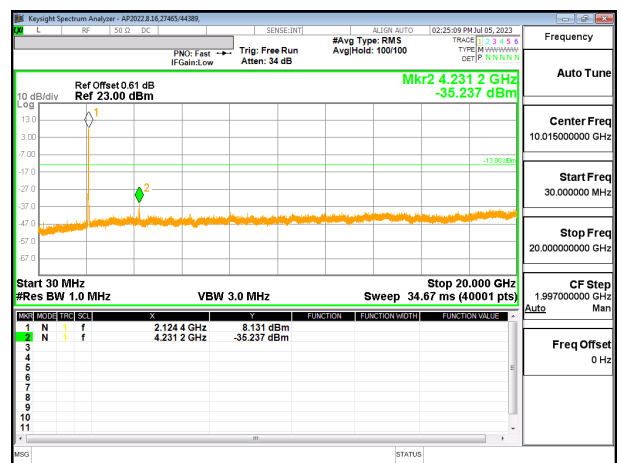
5G NR n66 10MHz QPSK Low Channel



5G NR n66 10MHz QPSK Middle Channel



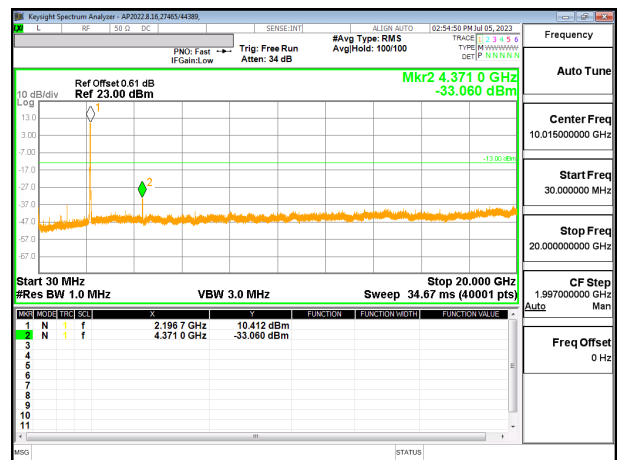
5G NR n66 10MHz QPSK High Channel



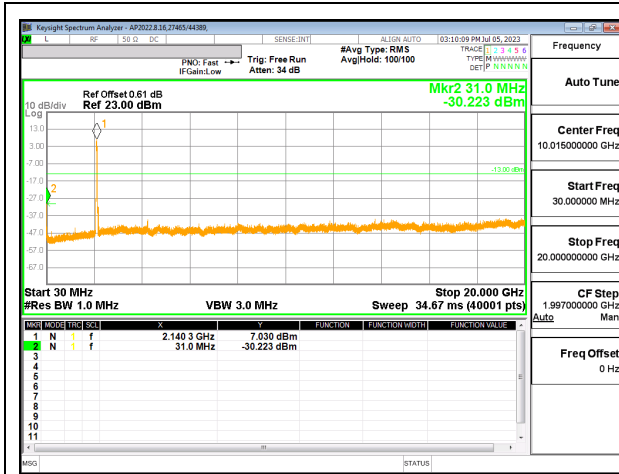
5G NR n66 20MHz QPSK Low Channel



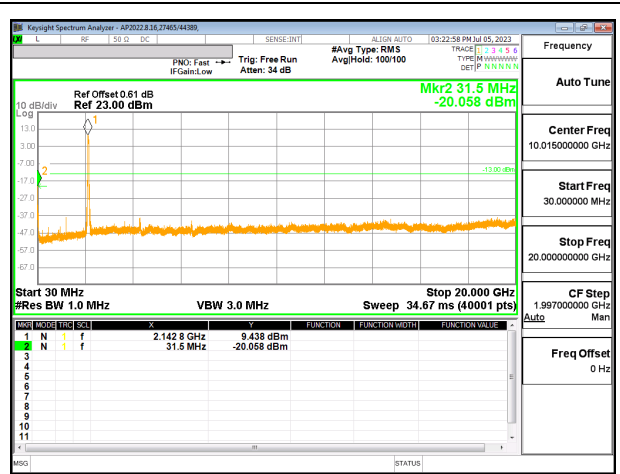
5G NR n66 20MHz QPSK Middle Channel



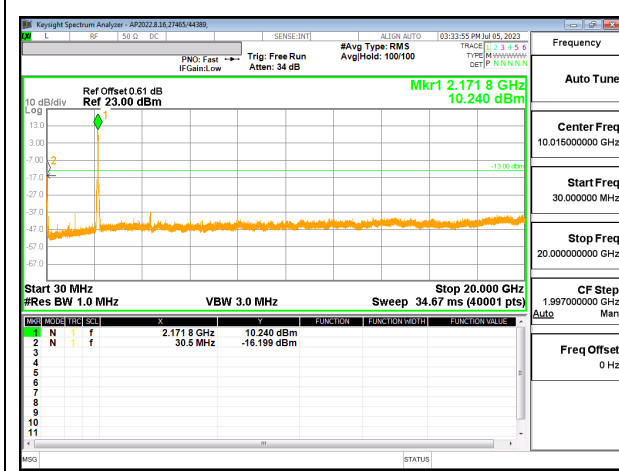
5G NR n66 20MHz QPSK High Channel



5G NR n66 40MHz QPSK Low Channel



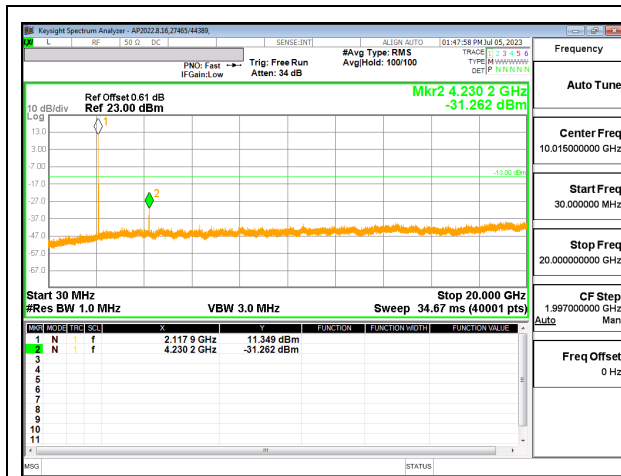
5G NR n66 40MHz QPSK Middle Channel



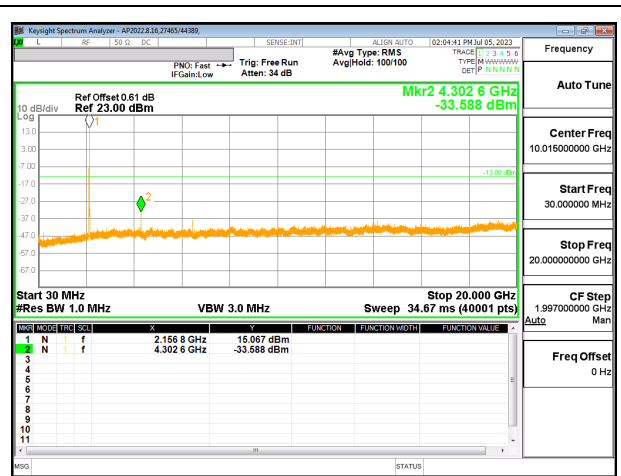
5G NR n66 40MHz QPSK High Channel

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Antenna 3



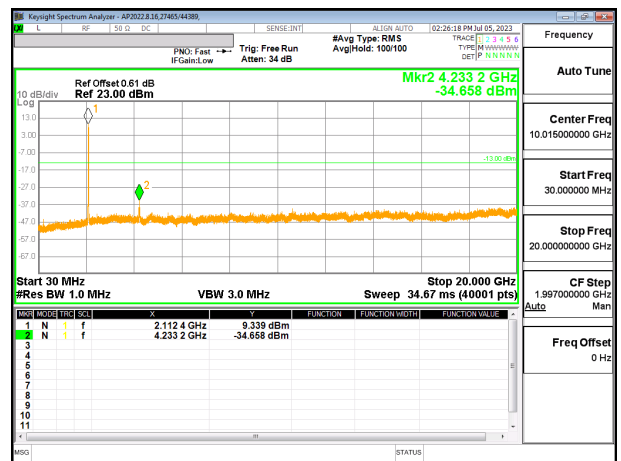
5G NR n66 10MHz QPSK Low Channel



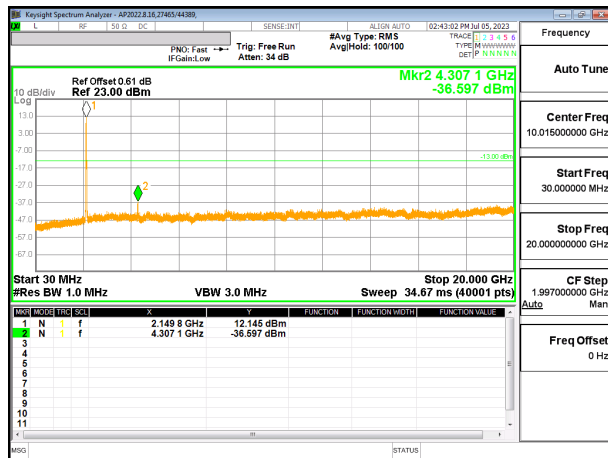
5G NR n66 10MHz QPSK Middle Channel



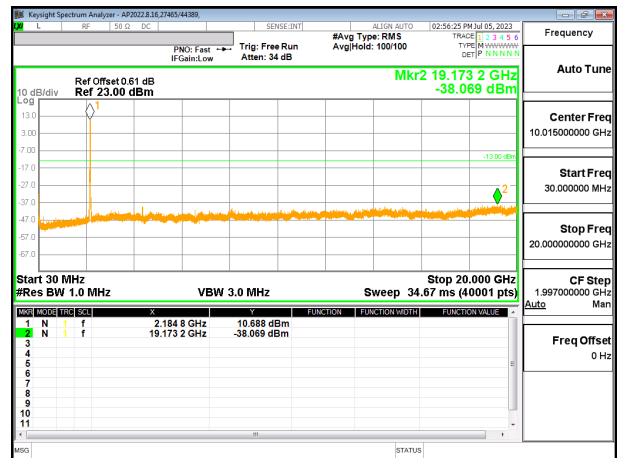
5G NR n66 10MHz QPSK High Channel



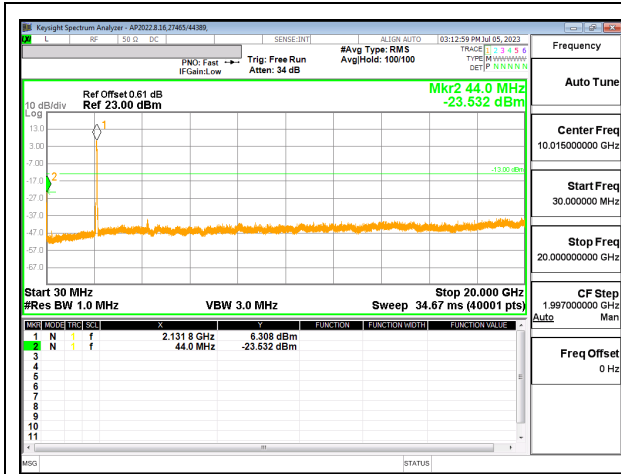
5G NR n66 20MHz QPSK Low Channel



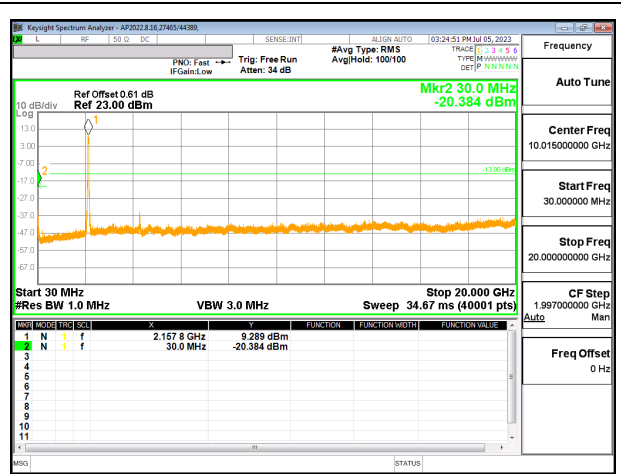
5G NR n66 20MHz QPSK Middle Channel



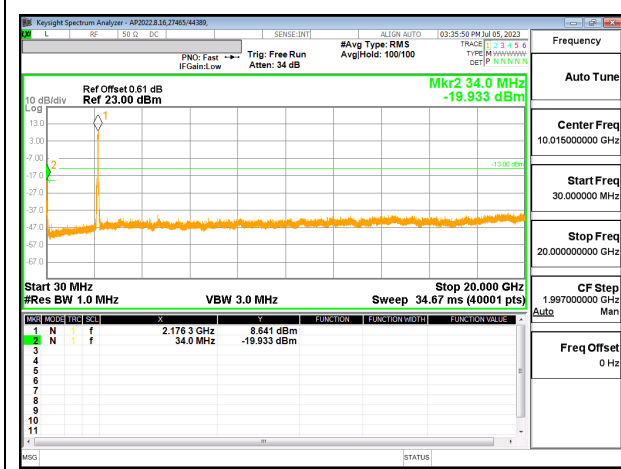
5G NR n66 20MHz QPSK High Channel



5G NR n66 40MHz QPSK Low Channel



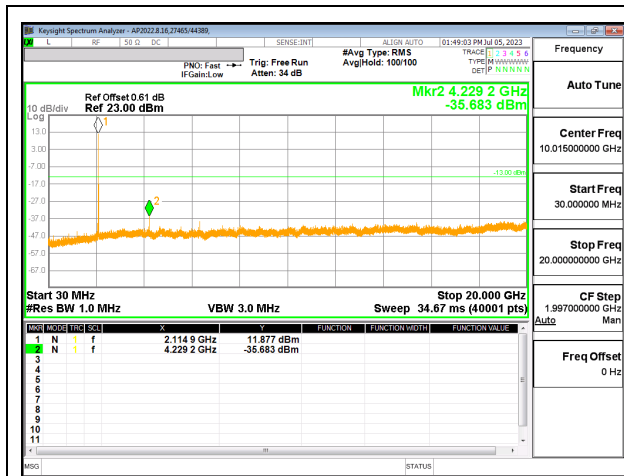
5G NR n66 40MHz QPSK Middle Channel



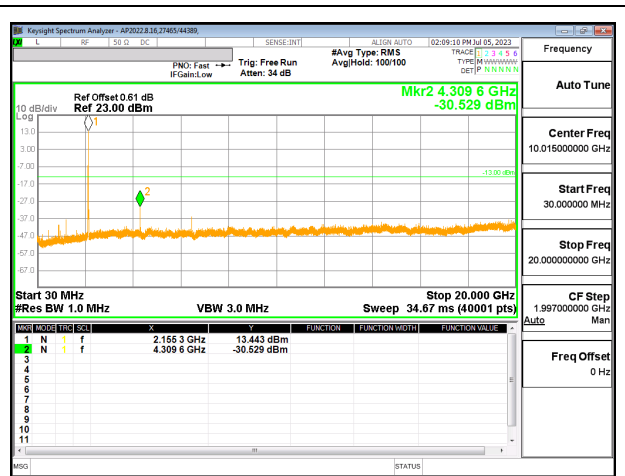
5G NR n66 40MHz QPSK High Channel

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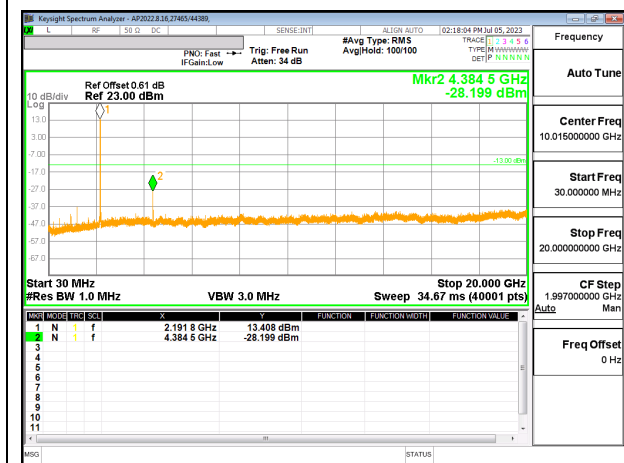
Antenna 4



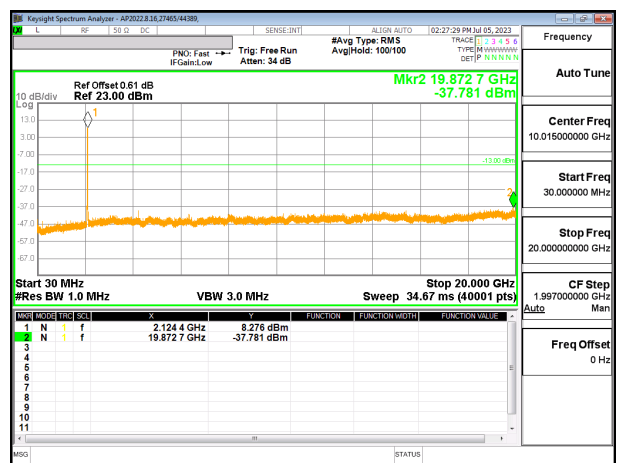
5G NR n66 10MHz QPSK Low Channel



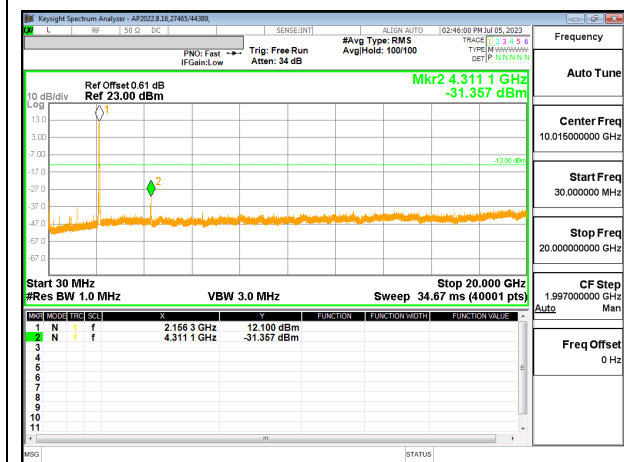
5G NR n66 10MHz QPSK Middle Channel



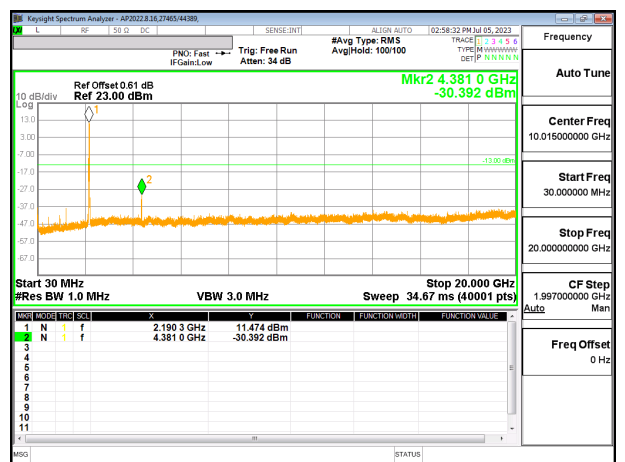
5G NR n66 10MHz QPSK High Channel



5G NR n66 20MHz QPSK Low Channel



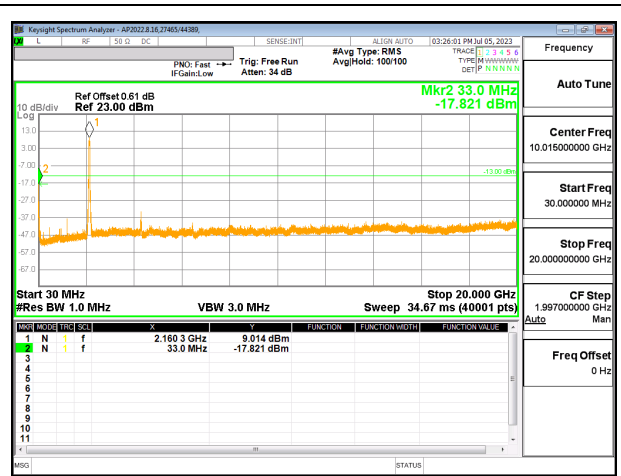
5G NR n66 20MHz QPSK Middle Channel



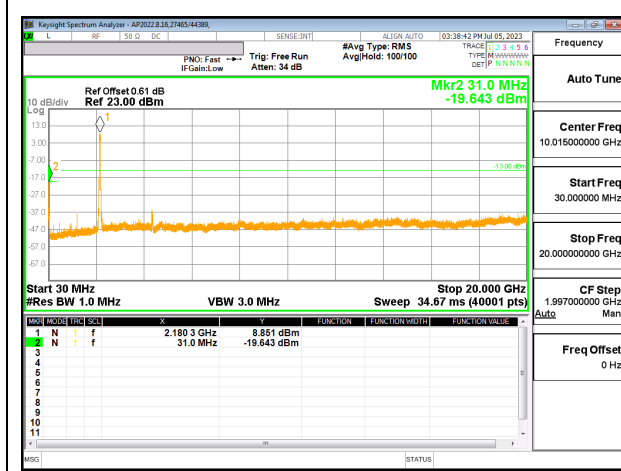
5G NR n66 20MHz QPSK High Channel



5G NR n66 40MHz QPSK Low Channel



5G NR n66 40MHz QPSK Middle Channel



5G NR n66 40MHz QPSK High Channel

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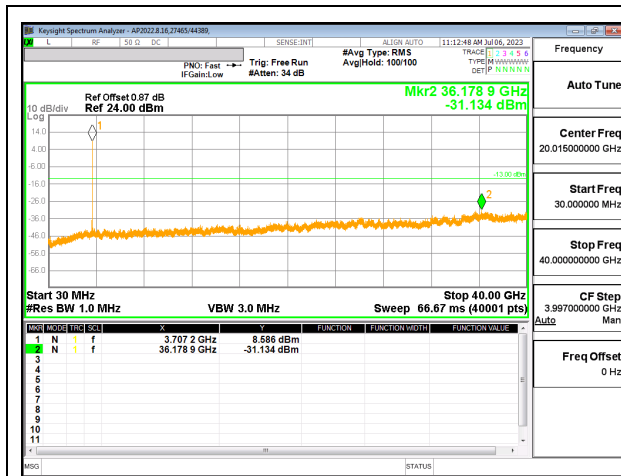
10.3.4. 5G NR n77

LIMITS

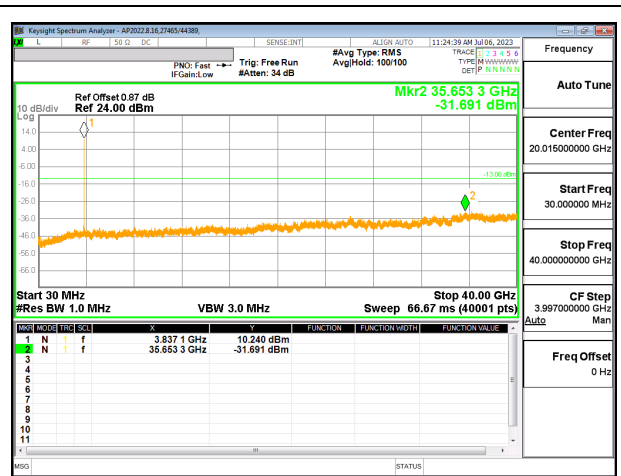
FCC: §27.53

(I) (1) For base station operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (I)(1) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

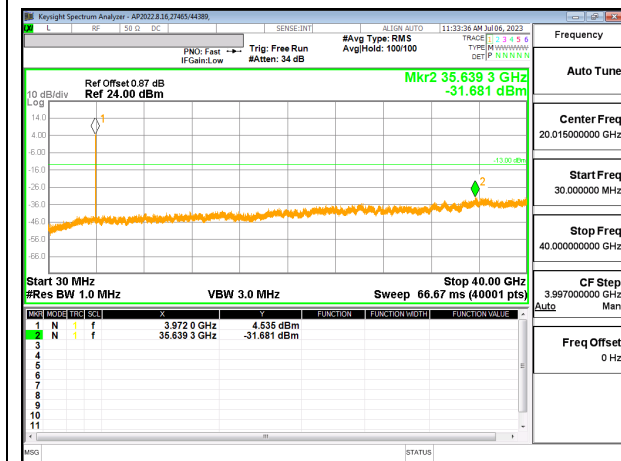
Antenna 1



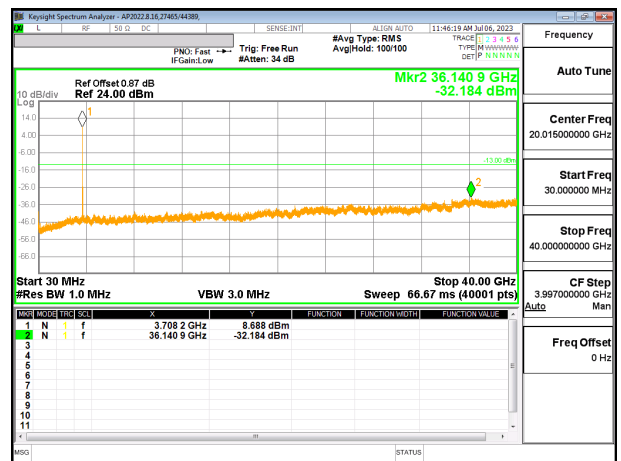
5G NR n77 10MHz 16QAM Low Channel



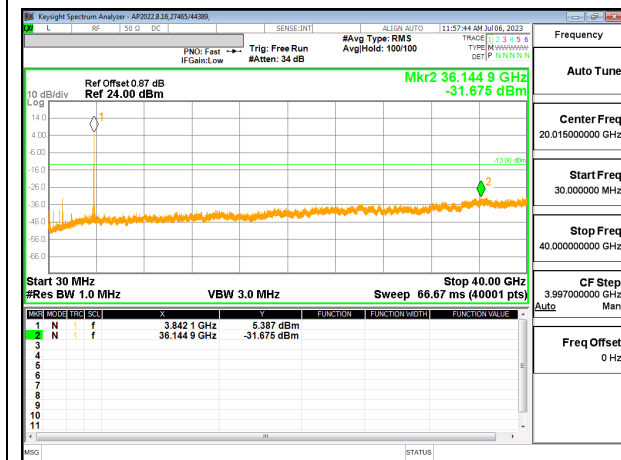
5G NR n77 10MHz 16QAM Middle Channel



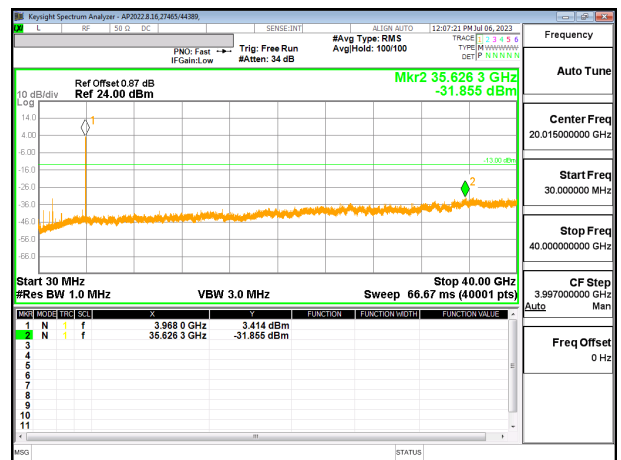
5G NR n77 10MHz 16QAM High Channel



5G NR n77 20MHz 16QAM Low Channel



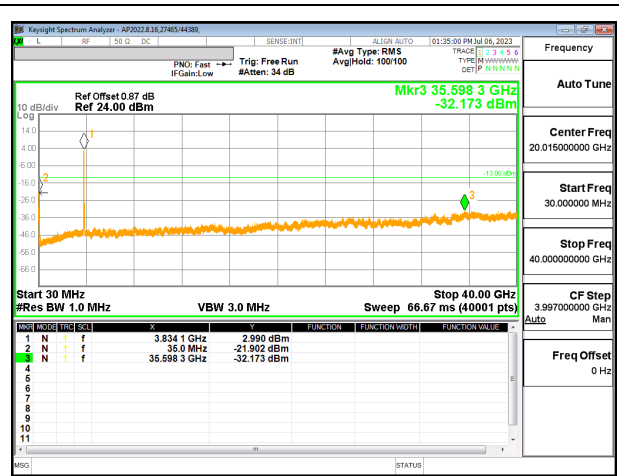
5G NR n77 20MHz 16QAM Middle Channel



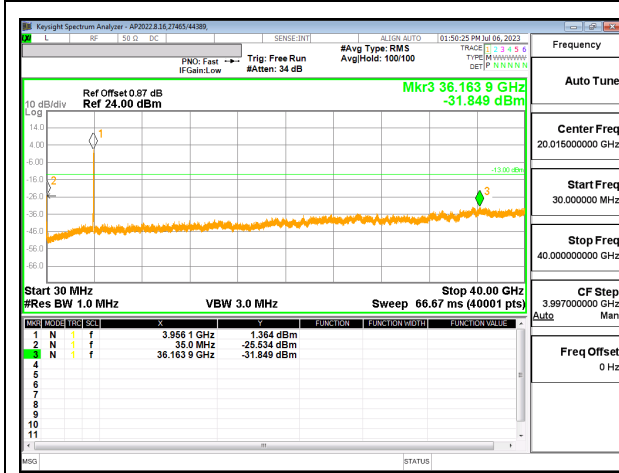
5G NR n77 20MHz 16QAM High Channel



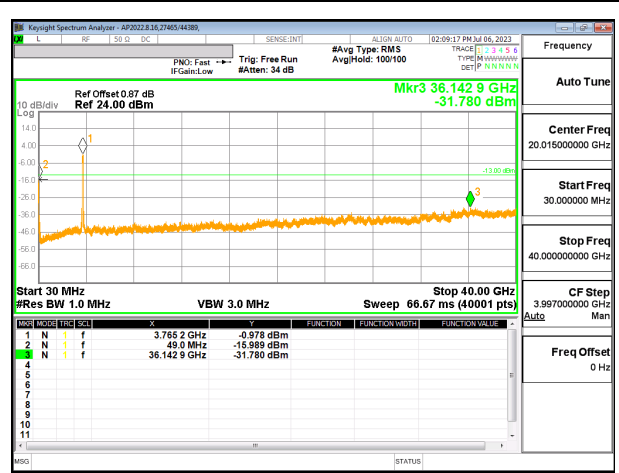
5G NR n77 40MHz 16QAM Low Channel



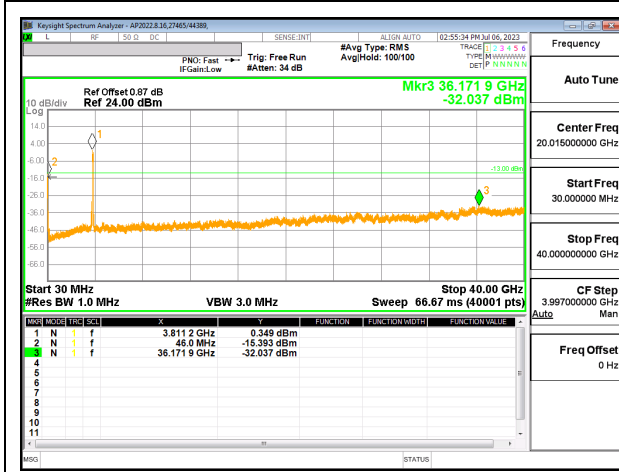
5G NR n77 40MHz 16QAM Middle Channel



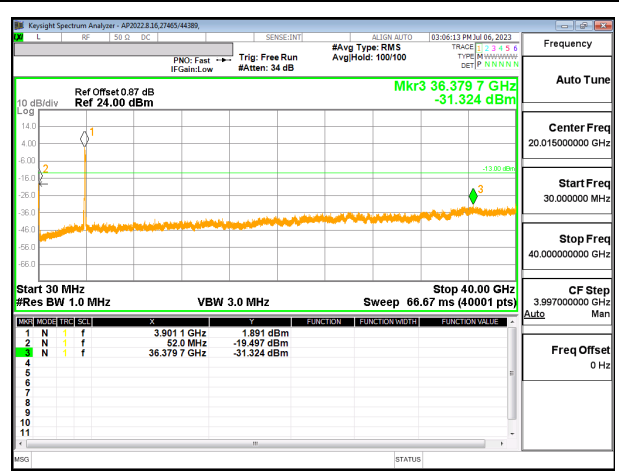
5G NR n77 40MHz 16QAM High Channel



5G NR n77 100MHz 16QAM Low Channel

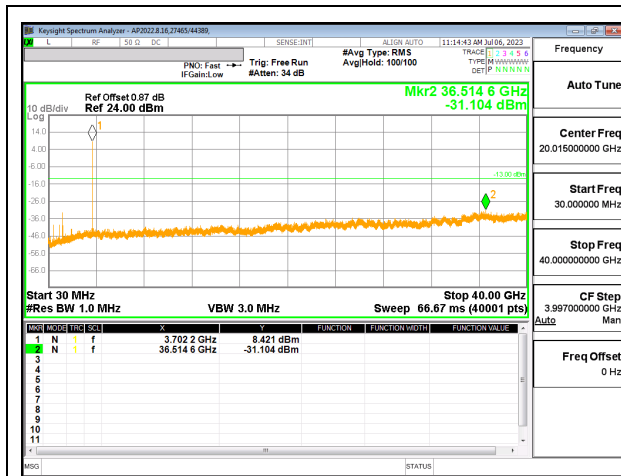


5G NR n77 100MHz 16QAM Middle Channel

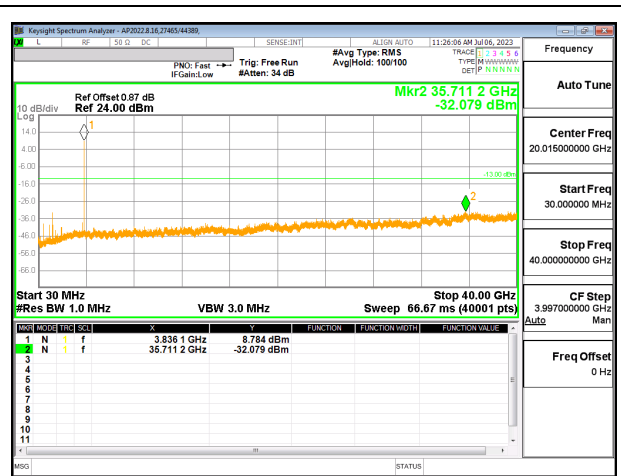


5G NR n77 100MHz 16QAM High Channel

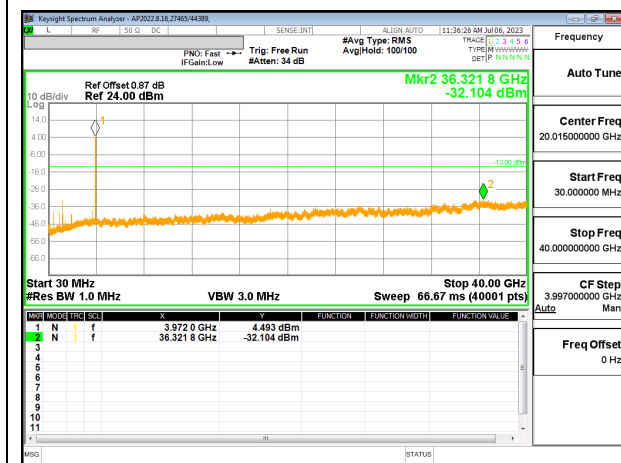
Antenna 2



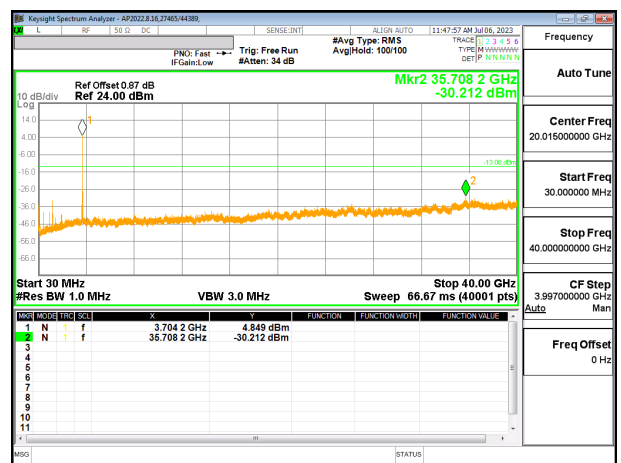
5G NR n77 10MHz 16QAM Low Channel



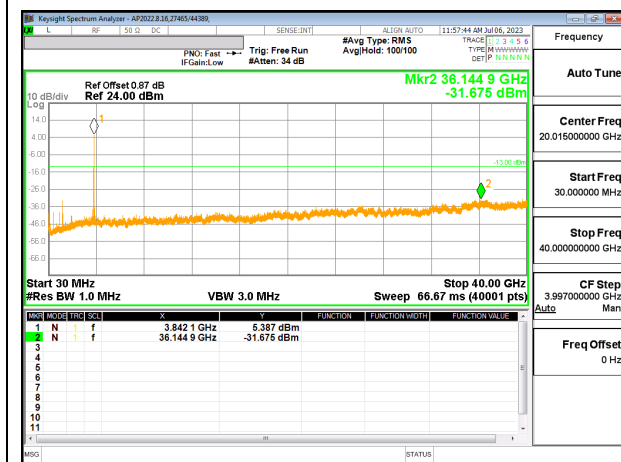
5G NR n77 10MHz 16QAM Middle Channel



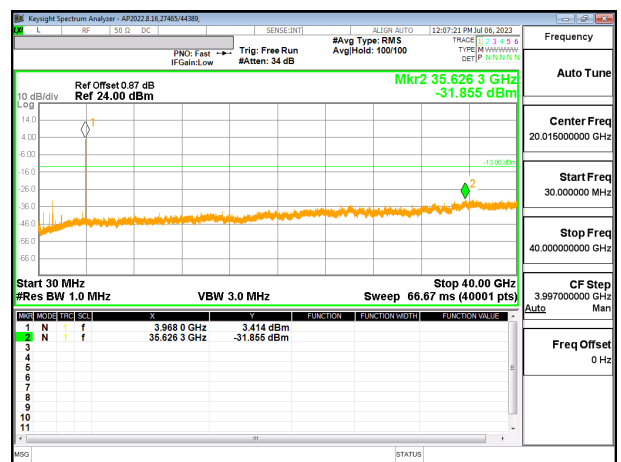
5G NR n77 10MHz 16QAM High Channel



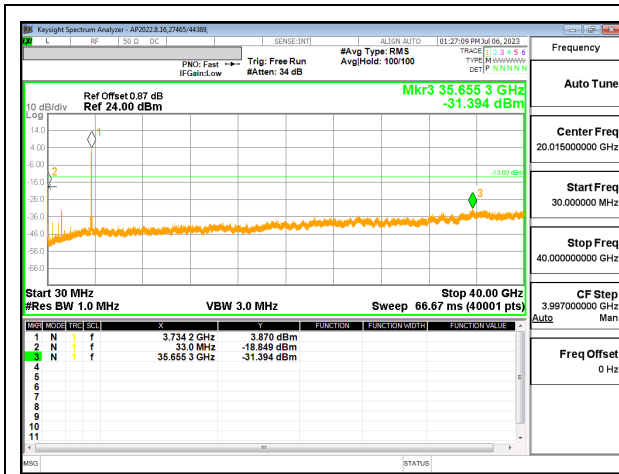
5G NR n77 20MHz 16QAM Low Channel



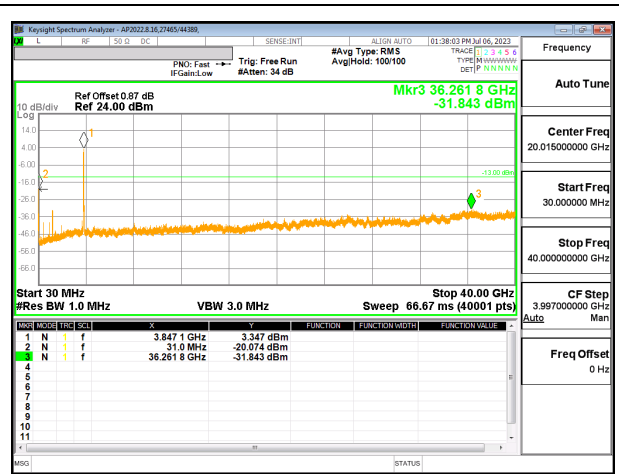
5G NR n77 20MHz 16QAM Middle Channel



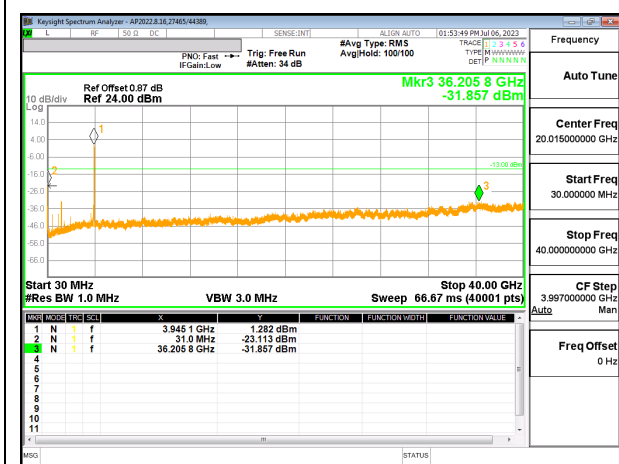
5G NR n77 20MHz 16QAM High Channel



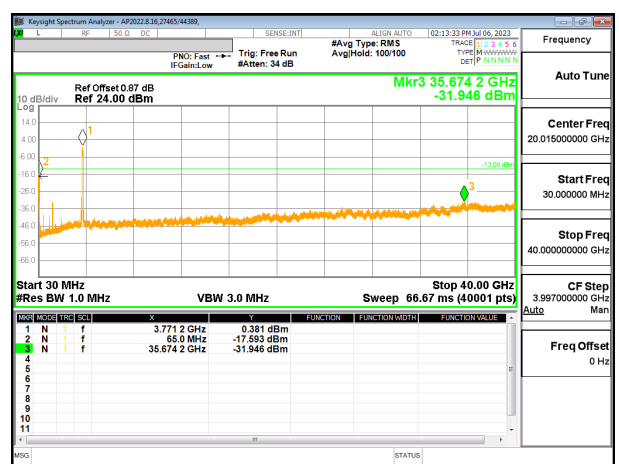
5G NR n77 40MHz 16QAM Low Channel



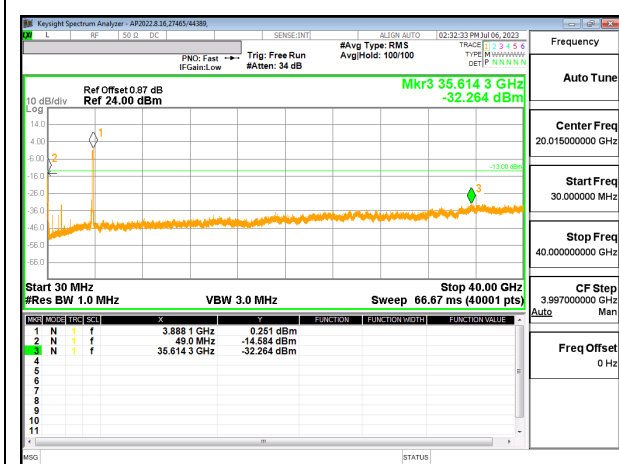
5G NR n77 40MHz 16QAM Middle Channel



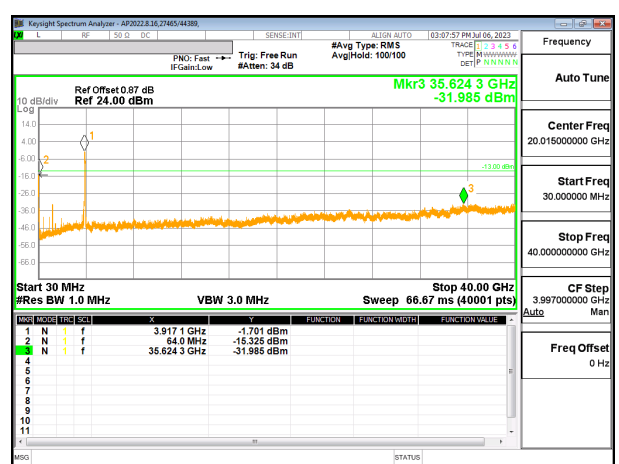
5G NR n77 40MHz 16QAM High Channel



5G NR n77 100MHz 16QAM Low Channel

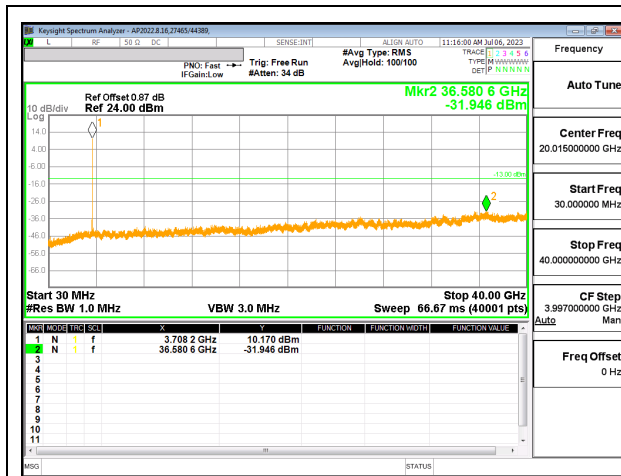


5G NR n77 100MHz 16QAM Middle Channel

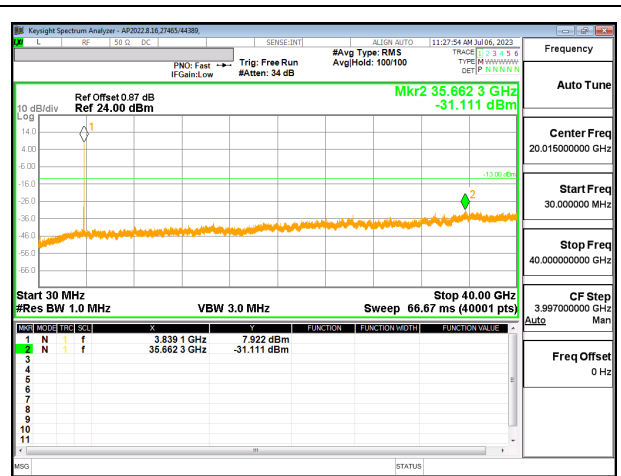


5G NR n77 100MHz 16QAM High Channel

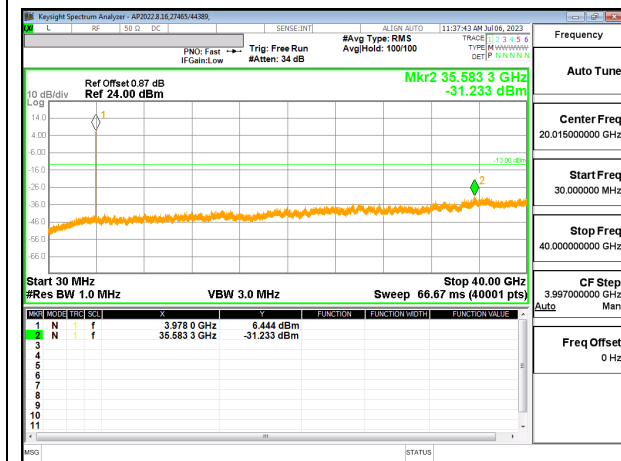
Antenna 3



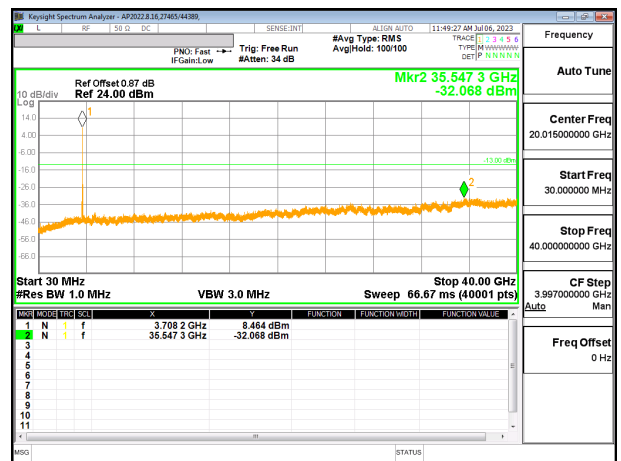
5G NR n77 10MHz 16QAM Low Channel



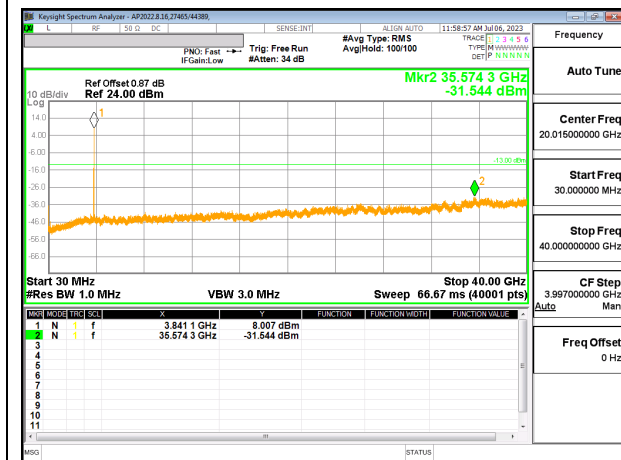
5G NR n77 10MHz 16QAM Middle Channel



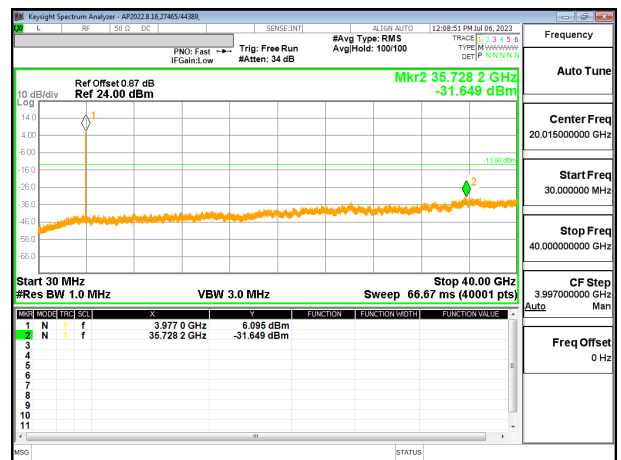
5G NR n77 10MHz 16QAM High Channel



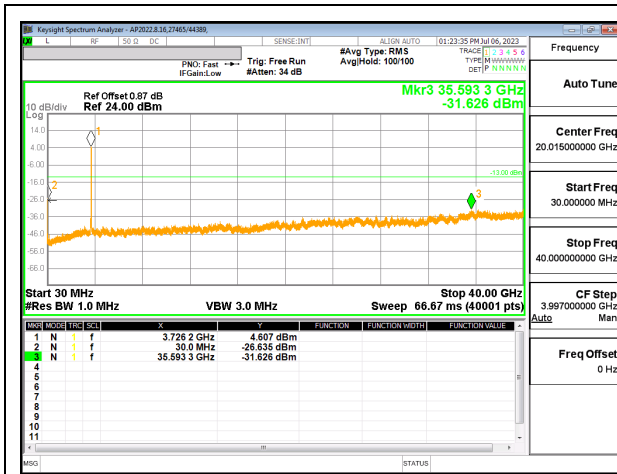
5G NR n77 20MHz 16QAM Low Channel



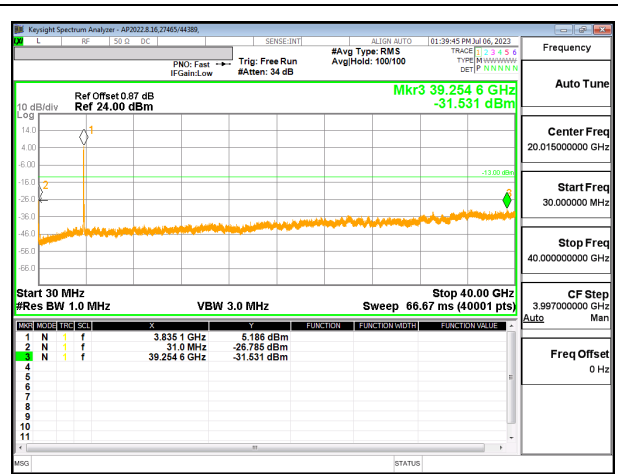
5G NR n77 20MHz 16QAM Middle Channel



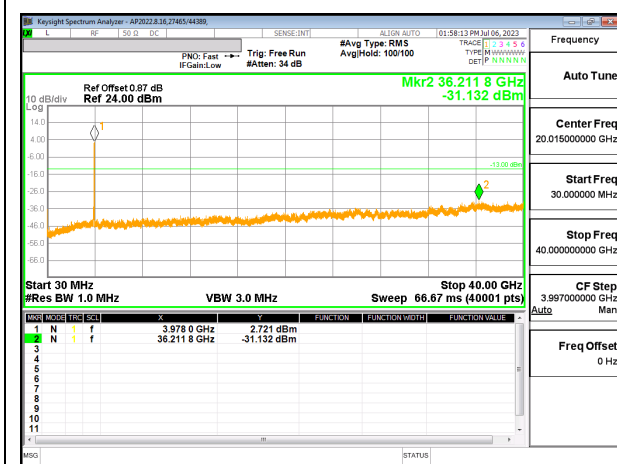
5G NR n77 20MHz 16QAM High Channel



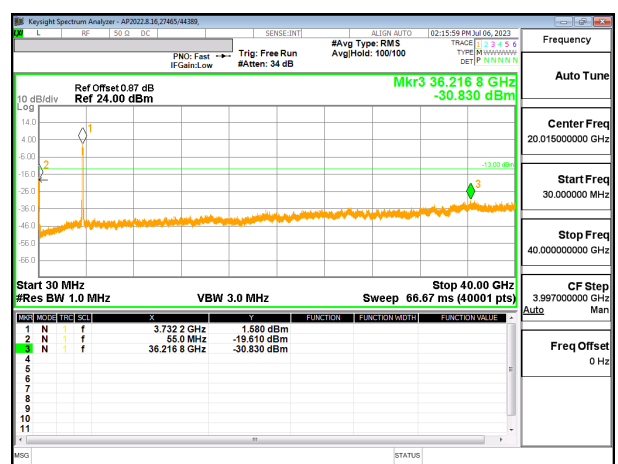
5G NR n77 40MHz 16QAM Low Channel



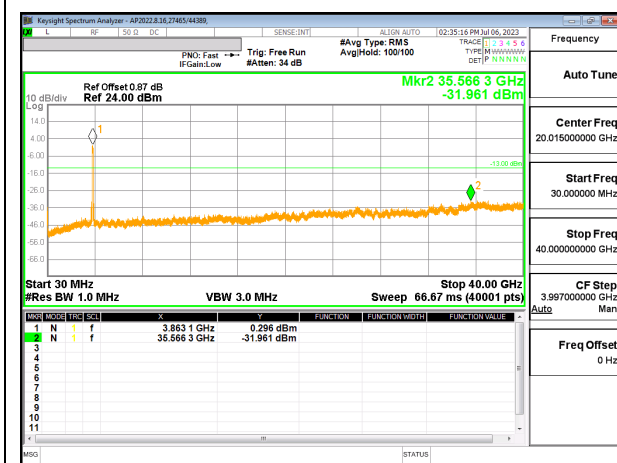
5G NR n77 40MHz 16QAM Middle Channel



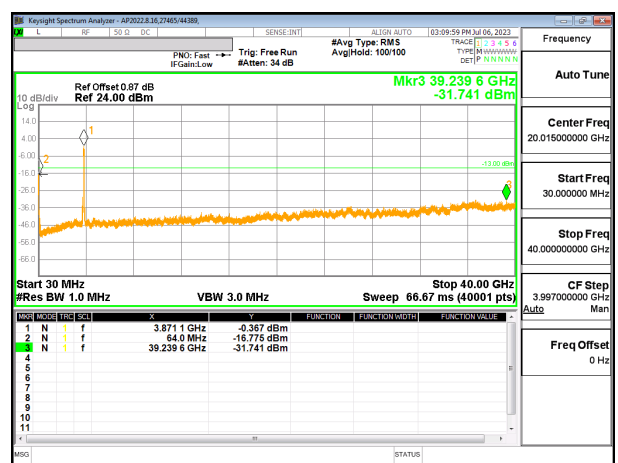
5G NR n77 40MHz 16QAM High Channel



5G NR n77 100MHz 16QAM Low Channel

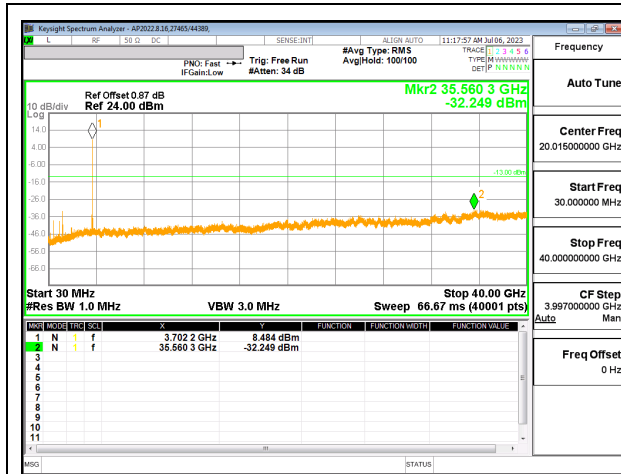


5G NR n77 100MHz 16QAM Middle Channel

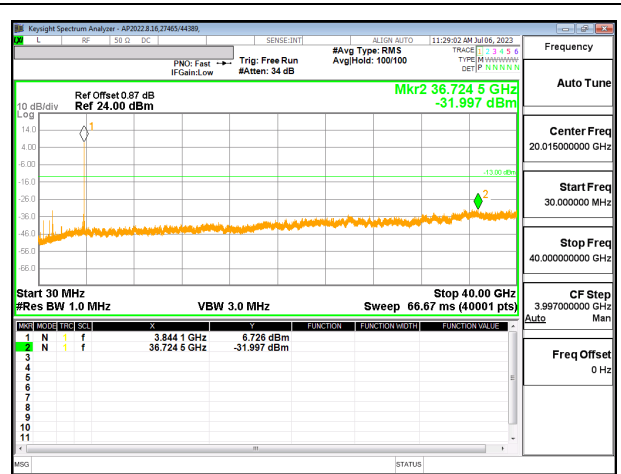


5G NR n77 100MHz 16QAM High Channel

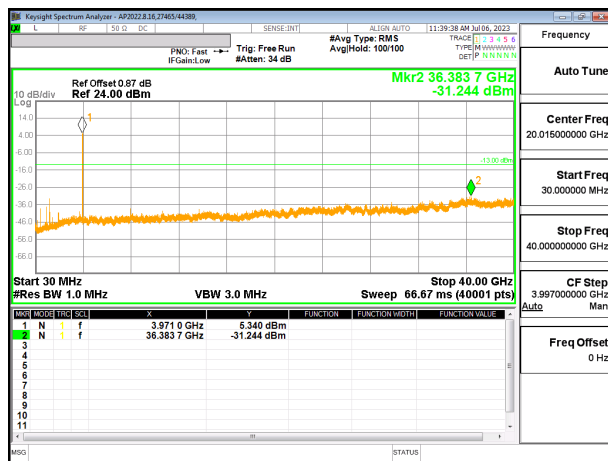
Antenna 4



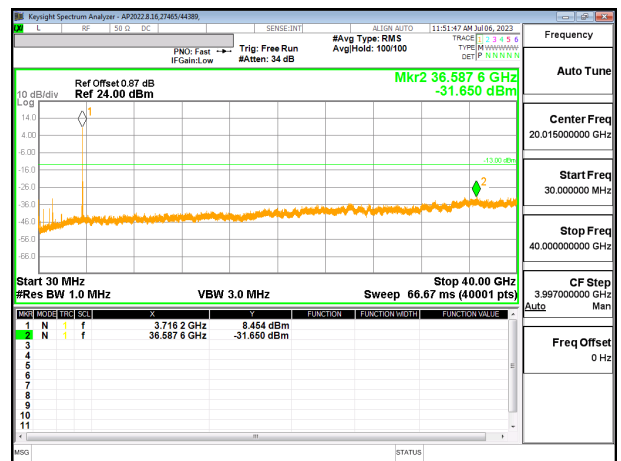
5G NR n77 10MHz 16QAM Low Channel



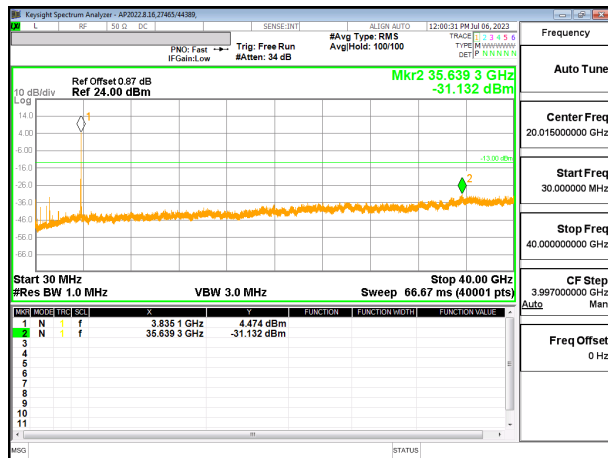
5G NR n77 10MHz 16QAM Middle Channel



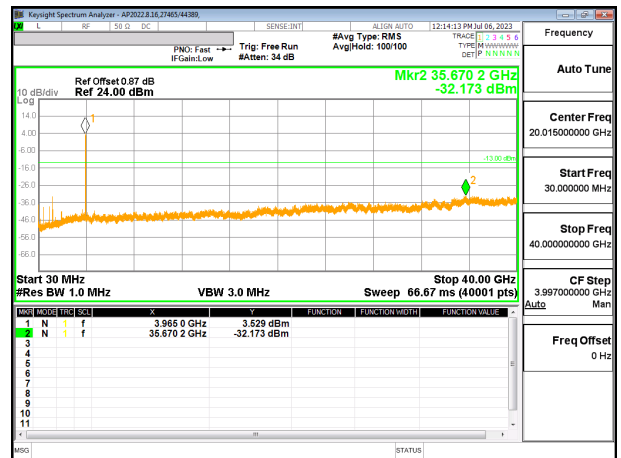
5G NR n77 10MHz 16QAM High Channel



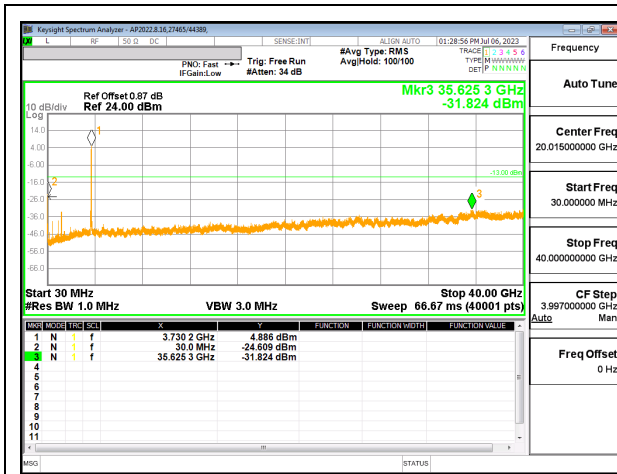
5G NR n77 20MHz 16QAM Low Channel



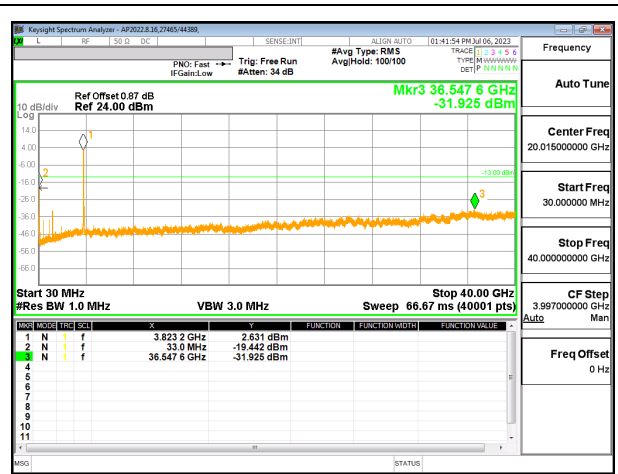
5G NR n77 20MHz 16QAM Middle Channel



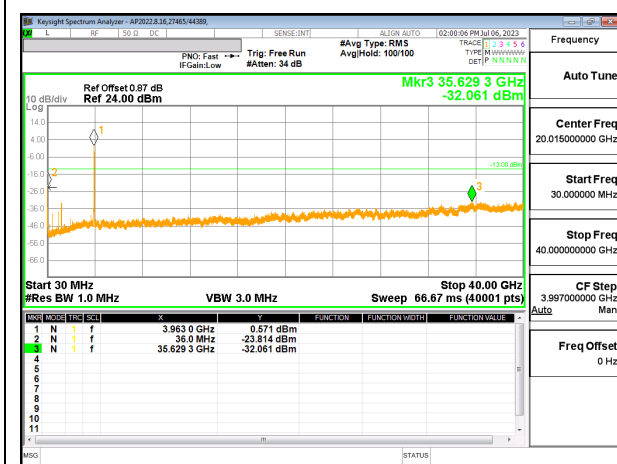
5G NR n77 20MHz 16QAM High Channel



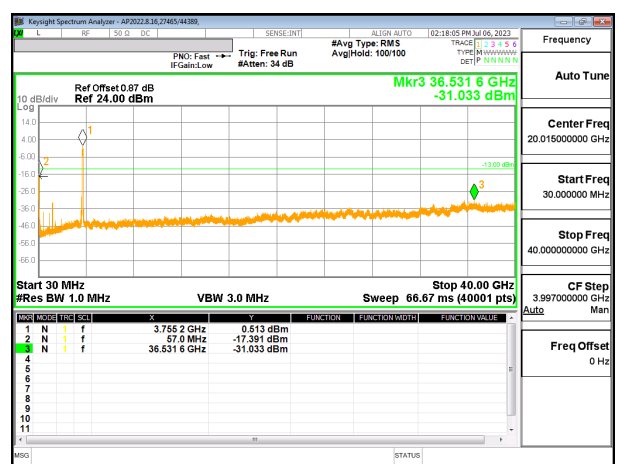
5G NR n77 40MHz 16QAM Low Channel



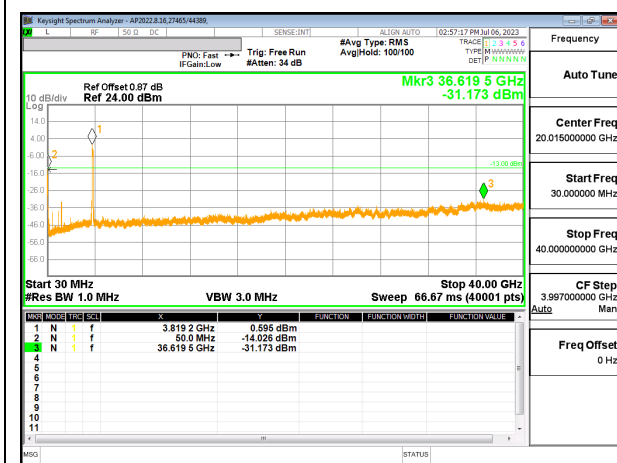
5G NR n77 40MHz 16QAM Middle Channel



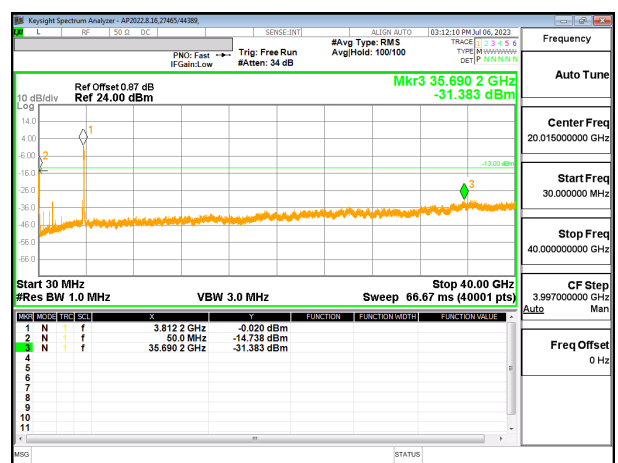
5G NR n77 40MHz 16QAM High Channel



5G NR n77 100MHz 16QAM Low Channel



5G NR n77 100MHz 16QAM Middle Channel



5G NR n77 100MHz 16QAM High Channel

10.4. FREQUENCY STABILITY

TEST PROCEDURE

FCC §2.1055

- Temp. = 0°C to +50°C
- Voltage = (85% - 115%)

Low voltage, 102VAC, Normal, 120VAC and High voltage, 138VAC.

Frequency Stability vs Temperature:

The EUT is placed inside a temperature chamber. The temperature is set to 20°C and allowed to stabilize. After sufficient soak time, the transmitting frequency error is measured. The temperature is increased by 10 degrees, allowed to stabilize and soak, and then the measurement is repeated. This is repeated until +50°C is reached.

Frequency Stability vs Voltage:

The peak frequency error is recorded (worst-case).

RESULTS

See the following pages. The widest bandwidth at QPSK modulation on chain 1 was measured only as representative.

Tested By: 85502/44389

Test Date: 7/10/2023 & 7/11/2023

10.4.1. 5G NR n2

LIMITS

FCC: §24.235

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

n2 QPSK 40MHz

Band	2	Frequency Range		Frequency Error Reading (Hz)	Limit	
Condition		1930	1990		N/A	
Temperature	Voltage	Freq Reading @ Low End (MHz)	Freq Reading @ High End (MHz)		Frequency Stability (ppm)	Within Authorized Frequency Block (Hz)
Normal (20°C)	Normal	1949.9317	1969.9346			
Extreme (50°C)		1949.9211	1969.9241	-10519	-5.367	Yes
Extreme (40°C)		1949.9240	1969.9270	-7619	-3.887	Yes
Extreme (30°C)		1949.9262	1969.9292	-5442	-2.777	Yes
Extreme (10°C)		1949.9375	1969.9405	5878	2.999	Yes
Extreme (0°C)		1949.9376	1969.9406	5981	3.052	Yes
20°C		15%	1949.9295	1969.9324	-2162	-1.103
	-15%	1949.9281	1969.9310	-3560	-1.816	Yes

10.4.2. 5G NR n5

LIMITS

FCC: §22.355

The carrier frequency shall not depart from the reference frequency in excess of ±1.5 ppm for Base, fixed.

n5 QPSK 20MHz

Band	5	Frequency Range		Frequency Error Reading (Hz)	Limit	
Condition		869	894		1.5	
Temperature	Voltage	Freq Reading @ Low End (MHz)	Freq Reading @ High End (MHz)		Frequency Stability (ppm)	Within Authorized Frequency Block (Hz)
Normal (20°C)	Normal	869.3156	894.3189			
Extreme (50°C)		869.3161	894.3194	480	0.545	Yes
Extreme (40°C)		869.3150	894.3184	-590	-0.669	Yes
Extreme (30°C)		869.3147	894.3180	-910	-1.032	Yes
Extreme (10°C)		869.3145	894.3178	-1140	-1.293	Yes
Extreme (0°C)		869.3159	894.3193	330	0.374	Yes
20°C		15%	869.3148	894.3182	-790	-0.896
	-15%	869.3169	894.3202	1260	1.429	Yes

10.4.3. 5G NR n66

LIMITS

FCC: §27.54

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

n66 QPSK 40MHz

Band	66	Frequency Range		Frequency Error Reading (Hz)	Limit	
Condition		2110	2200		N/A	
Temperature	Voltage	Freq Reading @ Low End (MHz)	Freq Reading @ High End (MHz)		Frequency Stability (ppm)	Within Authorized Frequency Block (Hz)
Normal (20°C)	Normal	2129.9665	2129.9683			
Extreme (50°C)		2129.9676	2129.9694	1138	0.528	Yes
Extreme (40°C)		2129.9653	2129.9671	-1173	-0.544	Yes
Extreme (30°C)		2129.9604	2129.9622	-6086	-2.824	Yes
Extreme (10°C)		2129.9699	2129.9717	3417	1.586	Yes
Extreme (0°C)		2129.9651	2129.9669	-1386	-0.643	Yes
20°C	15%	2129.9724	2129.9743	5960	2.766	Yes
	-15%	2129.9645	2129.9663	-1974	-0.916	Yes

10.4.4. 5G NR n77

LIMITS

FCC: §27.54

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

n77 QPSK 100MHz

Band	77	Frequency Range		Frequency Error Reading (Hz)	Limit	
Condition		3700	3980		N/A	
Temperature	Voltage	Freq Reading @ Low End (MHz)	Freq Reading @ High End (MHz)		Frequency Stability (ppm)	Within Authorized Frequency Block (Hz)
Normal (20°C)	Normal	3699.9196	3979.8564			
Extreme (50°C)		3699.9240	3979.8607	4350	1.133	Yes
Extreme (40°C)		3699.9071	3979.8439	-12470	-3.247	Yes
Extreme (30°C)		3699.9332	3979.8700	13605	3.543	Yes
Extreme (10°C)		3699.9266	3979.8633	6941	1.808	Yes
Extreme (0°C)		3699.9343	3979.8710	14633	3.811	Yes
20°C	15%	3699.9258	3979.8626	6185	1.611	Yes
	-15%	3699.9147	3979.8515	-4881	-1.271	Yes

10.5. PEAK-TO-AVERAGE POWER RATIO

LIMIT

In addition, the peak-to-average power ratio (PAPR) of the transmitter shall not exceed 13 dB for more than 0.1% of the time and shall use a signal corresponding to the highest PAPR during periods of continuous transmission.

AVERAGE OUTPUT POWER TEST PROCEDURE

The transmitter output is connected to a power meter.

The power output was measured on the EUT antenna port using SMA cable connected to a power meter via wideband average power sensor. Gated average output power was read directly from power meter.

PEAK OUTPUT POWER TEST PROCEDURE

The transmitter output is connected to a power meter.

The power output was measured on the EUT antenna port using SMA cable connected to a power meter via wideband peak power sensor. Peak output power was read directly from power meter.

RESULTS

To find the PAPR result, Peak power was subtracted from the Average power, and the result is reported below.

Test Engineer ID:	22797/44389	Test Date:	2023-06-28; 2023-07-11
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10.5.1. 5G NR n2

RF1 Port 1

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n2	10MHz	1960.0	15	QPSK	10.22	0.63	9.59
				16QAM	11.07	1.05	10.02
n2	20MHz	1960.0	15	QPSK	12.57	0.75	11.82
				16QAM	11.80	0.56	11.24
n2	40MHz	1960.0	15	QPSK	12.52	0.49	12.02
				16QAM	13.17	0.81	12.35
Duty Cycle Correction Factor (dB)			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 2

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n2	10MHz	1960.0	15	QPSK	11.15	0.10	11.06
				16QAM	12.37	0.23	12.14
n2	20MHz	1960.0	15	QPSK	12.71	0.49	12.22
				16QAM	13.49	0.50	12.99
n2	40MHz	1960.0	15	QPSK	10.91	0.21	10.70
				16QAM	10.61	0.58	10.03
Duty Cycle Correction Factor (dB)			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 3

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n2	10MHz	1960.0	15	QPSK	9.25	-0.04	9.29
				16QAM	11.23	0.05	11.19
n2	20MHz	1960.0	15	QPSK	11.60	-0.17	11.77
				16QAM	10.44	-0.22	10.66
n2	40MHz	1960.0	15	QPSK	11.55	-0.33	11.88
				16QAM	11.36	0.08	11.28
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 4

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n2	10MHz	1960.0	15	QPSK	10.66	-0.07	10.73
				16QAM	12.78	-0.12	12.90
n2	20MHz	1960.0	15	QPSK	13.20	0.37	12.83
				16QAM	12.93	0.34	12.58
n2	40MHz	1960.0	15	QPSK	11.26	0.06	11.20
				16QAM	10.12	0.34	9.78
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

10.5.2. 5G NR n5

RF1 Port 1

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n5	10MHz	885.1	15	QPSK	-3.57	-14.71	11.14
				16QAM	-4.05	-14.73	10.68
n5	20MHz	885.1	15	QPSK	-3.87	-14.71	10.84
				16QAM	-3.94	-14.69	10.75
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 2

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n5	10MHz	885.1	15	QPSK	-4.68	-14.85	10.17
				16QAM	-4.41	-14.82	10.41
n5	20MHz	885.1	15	QPSK	-4.23	-15.03	10.80
				16QAM	-4.35	-14.86	10.51
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 3

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n5	10MHz	885.1	15	QPSK	-4.35	-15.17	10.82
				16QAM	-4.62	-15.15	10.53
n5	20MHz	885.1	15	QPSK	-4.47	-15.19	10.72
				16QAM	-4.56	-15.18	10.62
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 4

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n5	10MHz	885.1	15	QPSK	-3.13	-14.83	11.70
				16QAM	-4.31	-14.75	10.44
n5	20MHz	885.1	15	QPSK	-3.50	-15.00	11.50
				16QAM	-3.88	-14.83	10.95
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

10.5.3. 5G NR n66

RF1 Port 1

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n66	10MHz	2155.0	30	QPSK	19.86	14.54	5.32
				16QAM	20.95	14.45	6.50
n66	20MHz	2155.0	30	QPSK	20.03	13.67	6.36
				16QAM	20.87	14.14	6.73
n66	40MHz	2155.0	30	QPSK	19.98	13.93	6.05
				16QAM	20.40	14.20	6.20
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 2

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n66	10MHz	2155.0	30	QPSK	19.90	13.97	5.93
				16QAM	20.29	13.90	6.39
n66	20MHz	2155.0	30	QPSK	19.84	13.60	6.24
				16QAM	20.53	13.56	6.97
n66	40MHz	2155.0	30	QPSK	20.85	13.40	7.45
				16QAM	20.69	13.68	7.01
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 3

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n66	10MHz	2155.0	30	QPSK	18.94	12.66	6.28
				16QAM	20.98	13.30	7.68
n66	20MHz	2155.0	30	QPSK	20.90	12.70	8.20
				16QAM	19.87	12.87	7.00
n66	40MHz	2155.0	30	QPSK	19.77	12.57	7.20
				16QAM	20.60	12.90	7.70
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 4

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n66	10MHz	2155.0	30	QPSK	19.75	13.16	6.59
				16QAM	20.54	13.17	7.37
n66	20MHz	2155.0	30	QPSK	20.39	12.16	8.23
				16QAM	20.01	13.49	6.52
n66	40MHz	2155.0	30	QPSK	20.84	12.99	7.85
				16QAM	20.69	13.13	7.56
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

10.5.4. 5G NR n77

RF1 Port 1

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n77	10MHz	3840.0	30	QPSK	14.56	7.78	6.78
				16QAM	14.29	7.75	6.54
n77	20MHz	3840.0	30	QPSK	14.32	7.8	6.52
				16QAM	14.87	7.77	7.10
n77	40MHz	3840.0	30	QPSK	14.24	7.65	6.59
				16QAM	14.52	7.53	6.99
n77	100MHz	3840.0	30	QPSK	14.19	7.3	6.89
				16QAM	14.30	7.26	7.04
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 2

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n77	10MHz	3840.0	30	QPSK	14.03	7.35	6.68
				16QAM	14.64	7.3	7.34
n77	20MHz	3840.0	30	QPSK	14.34	7.29	7.05
				16QAM	14.99	7.3	7.69
n77	40MHz	3840.0	30	QPSK	14.37	7.12	7.25
				16QAM	14.66	7.15	7.51
n77	100MHz	3840.0	30	QPSK	14.17	6.8	7.37
				16QAM	14.15	6.72	7.43
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 3

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n77	10MHz	3840.0	30	QPSK	15.11	8.58	6.53
				16QAM	14.89	8.6	6.29
n77	20MHz	3840.0	30	QPSK	14.99	8.63	6.36
				16QAM	15.01	8.62	6.39
n77	40MHz	3840.0	30	QPSK	14.78	8.41	6.37
				16QAM	15.22	8.41	6.81
n77	100MHz	3840.0	30	QPSK	15.30	8.11	7.19
				16QAM	14.95	8.2	6.75
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							

RF1 Port 4

Band	Bandwidth (MHz)	Frequency (MHz)	SCS (kHz)	Modulation	Conducted Power (dBm)		PAR (dB)
					Peak	Average	
n77	10MHz	3840.0	30	QPSK	14.10	6.78	7.32
				16QAM	13.85	6.76	7.09
n77	20MHz	3840.0	30	QPSK	14.01	6.82	7.19
				16QAM	14.38	6.81	7.57
n77	40MHz	3840.0	30	QPSK	13.64	6.6	7.04
				16QAM	13.99	6.56	7.43
n77	100MHz	3840.0	30	QPSK	13.40	6.3	7.10
				16QAM	14.08	6.27	7.81
Duty Cycle Correction Factor (dB) =			0.00				
Peak-to-Average Power Ratio= Peak Reading - Average Reading							