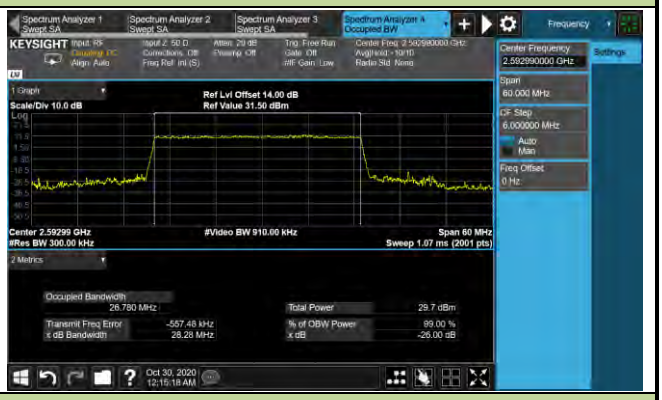
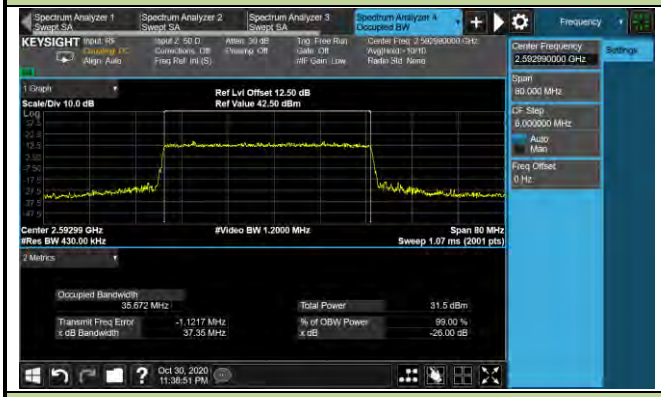
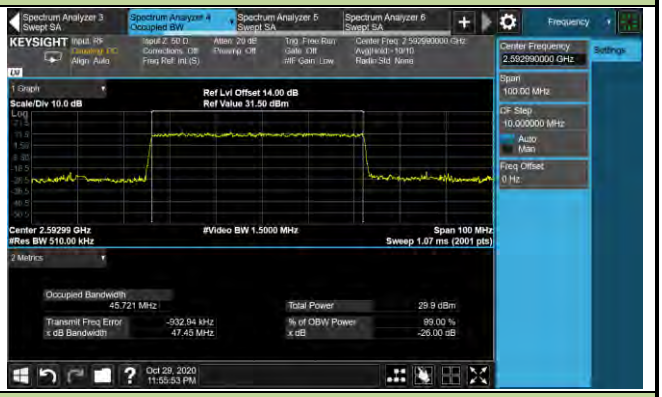
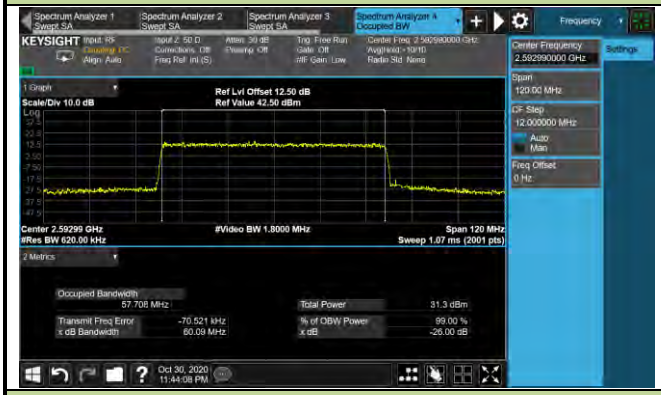
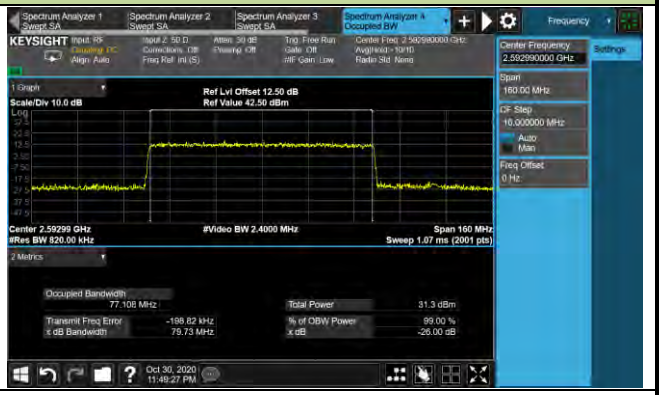
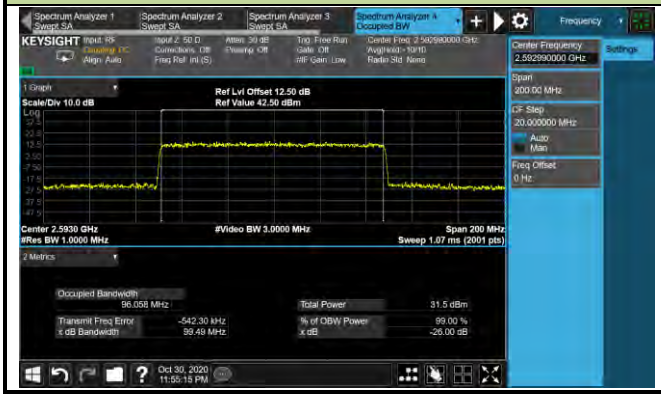
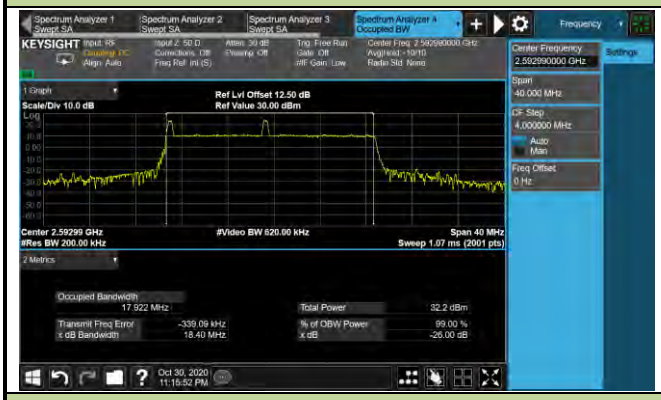
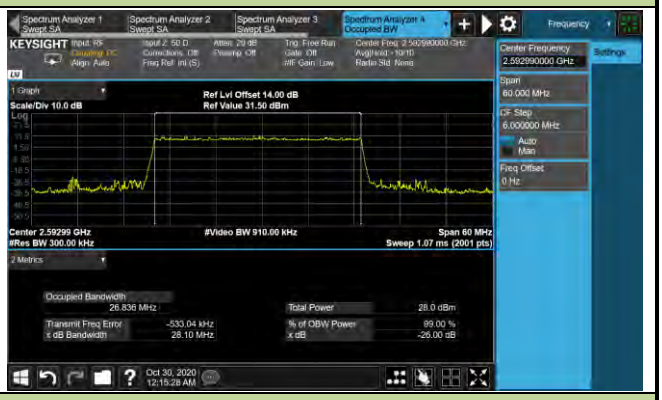
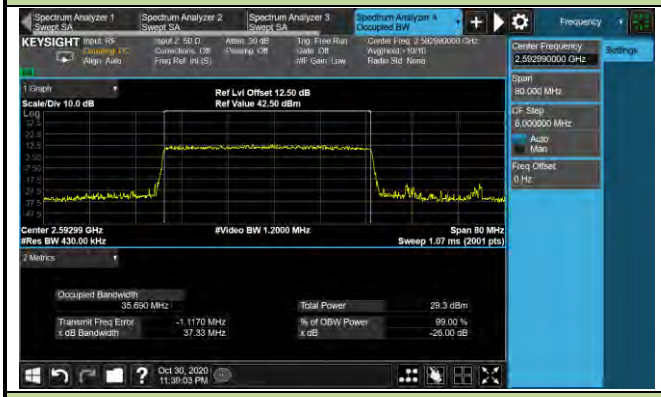
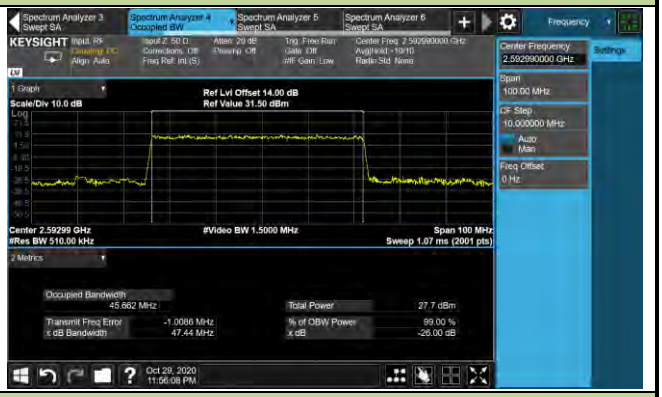
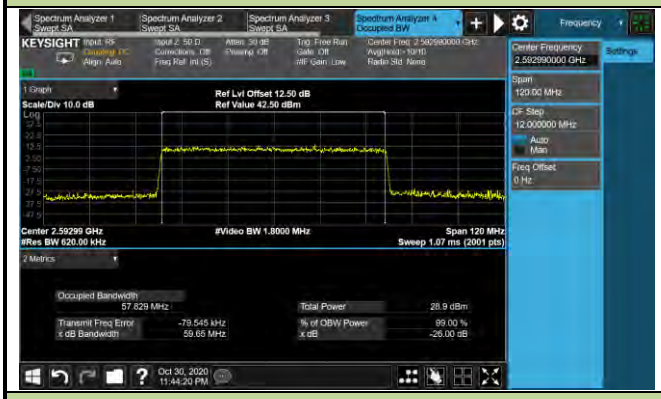
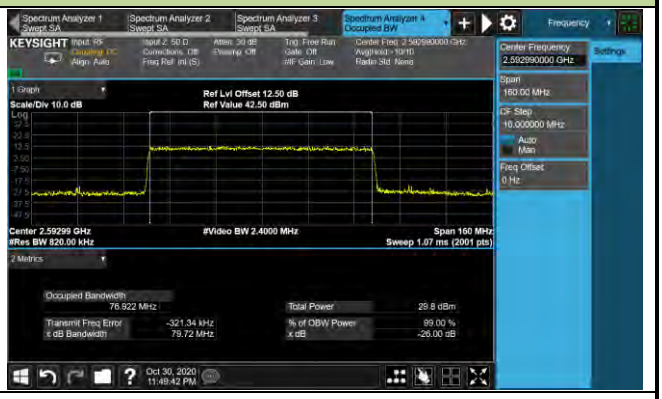
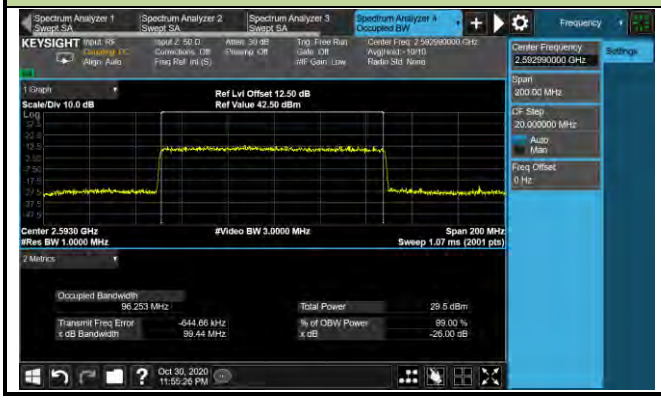
99% Bandwidth - 64QAM	
20MHz Channel Bandwidth	30MHz Channel Bandwidth
	
40MHz Channel Bandwidth	50MHz Channel Bandwidth
	
60MHz Channel Bandwidth	80MHz Channel Bandwidth
	
100MHz Channel Bandwidth	
	

99% Bandwidth - 256QAM	
20MHz Channel Bandwidth	30MHz Channel Bandwidth
	
40MHz Channel Bandwidth	50MHz Channel Bandwidth
	
60MHz Channel Bandwidth	80MHz Channel Bandwidth
	
100MHz Channel Bandwidth	
	

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Eric Xu	Test Date	2020/10/30
Test Band	n77_HPUE		

Channel	Frequency (MHz)	Bandwidth (MHz)	Modulation	99% Bandwidth (MHz)
772998	3864.99	100	PI/2 BPSK	96.19
772998	3864.99	100	QPSK	96.50
772998	3864.99	100	16QAM	96.47
772998	3864.99	100	64QAM	96.41
772998	3864.99	100	256QAM	96.11

99% Bandwidth - PI/2 BPSK	
100MHz Channel Bandwidth	
	
99% Bandwidth - QPSK	
100MHz Channel Bandwidth	
	

99% Bandwidth - 16QAM	
100MHz Channel Bandwidth	
	
99% Bandwidth - 64QAM	
100MHz Channel Bandwidth	
	
99% Bandwidth - 256QAM	
5MHz Channel Bandwidth	
	

5.3. Frequency Stability Measurement

5.3.1.Test Limit

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintained within ±0.00025% (±2.5ppm) of the center frequency.

5.3.2.Test Procedures Used

ANSI C63.26-2015 - Section 5.6

5.3.3.Test Setting

Frequency Stability Under Temperature Variations:

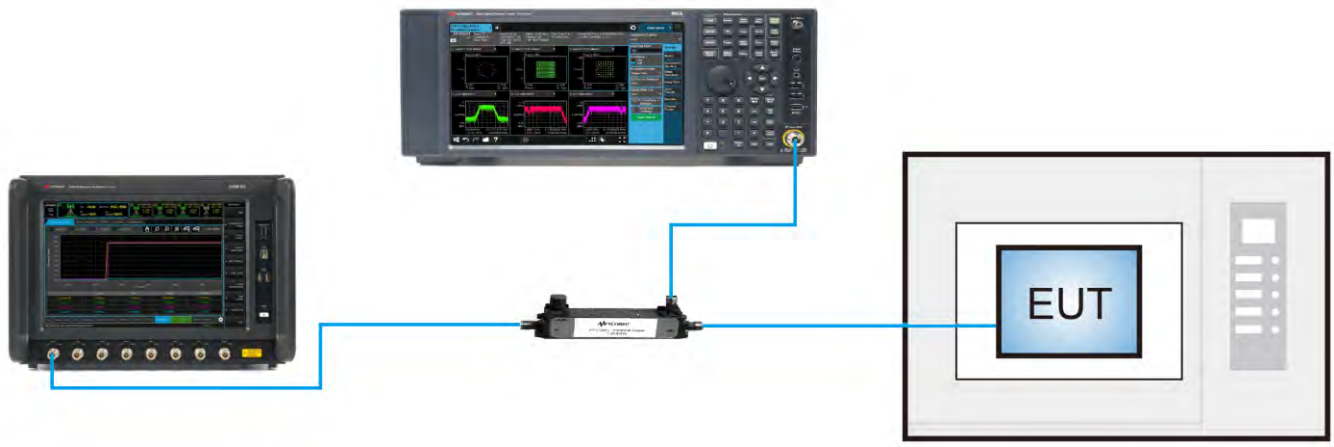
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20℃ operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10℃ decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20℃ . Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation (±15%) and endpoint, recordthe maximum frequency change.

5.3.4.Test Setup



5.3.5.Test Result

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n2/25		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	-0.0029
	- 20	-0.0102
	- 10	-0.0136
	0	-0.0076
	+ 10	-0.0098
	+ 20 (Ref)	-0.0031
	+ 30	-0.0031
	+ 40	-0.0126
	+ 50	-0.0071
4.4	+ 20	-0.0027
3.135	+ 20	-0.0053

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n5		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	-0.0108
	- 20	-0.0073
	- 10	-0.0059
	0	-0.0107
	+ 10	-0.0015
	+ 20 (Ref)	-0.0068
	+ 30	-0.0047
	+ 40	-0.0067
	+ 50	-0.0045
4.4	+ 20	-0.0089
3.135	+ 20	-0.0121

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n7		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	-0.0050
	- 20	-0.0031
	- 10	-0.0010
	0	-0.0013
	+ 10	-0.0054
	+ 20 (Ref)	-0.0057
	+ 30	-0.0014
	+ 40	-0.0016
	+ 50	0.0018
4.4	+ 20	-0.0029
3.135	+ 20	-0.0076

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n12		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	-0.0067
	- 20	-0.0105
	- 10	-0.0034
	0	0.0012
	+ 10	-0.0089
	+ 20 (Ref)	-0.0110
	+ 30	-0.0018
	+ 40	0.0014
	+ 50	0.0031
4.4	+ 20	0.0018
3.135	+ 20	0.0010

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n66		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	0.0035
	- 20	-0.0040
	- 10	-0.0051
	0	-0.0094
	+ 10	-0.0040
	+ 20 (Ref)	-0.0009
	+ 30	-0.0086
	+ 40	-0.0080
	+ 50	-0.0085
4.4	+ 20	-0.0046
3.135	+ 20	-0.0061

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n71		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	-0.0089
	- 20	-0.0055
	- 10	-0.0065
	0	-0.0046
	+ 10	-0.0067
	+ 20 (Ref)	-0.0070
	+ 30	-0.0075
	+ 40	-0.0079
	+ 50	-0.0047
4.4	+ 20	-0.0078
3.135	+ 20	-0.0083

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n41_HPUE		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	-0.0036
	- 20	-0.0087
	- 10	-0.0106
	0	-0.0072
	+ 10	-0.0100
	+ 20 (Ref)	-0.0054
	+ 30	-0.0029
	+ 40	-0.0084
	+ 50	-0.0089
4.4	+ 20	-0.0072
3.135	+ 20	-0.0099

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-TR3
Test Engineer	Larry Yan	Test Date	2020/10/17
Test Band	n77_HPUE		

Power (V_{DC})	Temp (℃)	Frequency Tolerance (ppm)
3.7	- 30	-0.0089
	- 20	-0.0103
	- 10	-0.0096
	0	-0.0056
	+ 10	-0.0029
	+ 20 (Ref)	-0.0040
	+ 30	-0.0087
	+ 40	-0.0082
	+ 50	-0.0092
4.4	+ 20	-0.0056
3.135	+ 20	-0.0086

5.4. Equivalent Isotropically Radiated Power Measurement

5.4.1.Test Limit

The ERP of mobile transmitters must not exceed 7 watts for n5.

The ERP of mobile transmitters must not exceed 3 watts for n12 & n71.

The EIRP of mobile transmitters must not exceed 2 watts for n2 & n7 & n25 & n41.

The EIRP of mobile transmitters must not exceed 1 watt for n66 & n77.

5.4.2.Test Procedures Used

ANSI C63.26-2015 - Section 5.2

5.4.3.Test Setting

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter.

The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation (1) as follows:

ERP or EIRP = P_{Meas} + G_T

where

ERP or EIRP effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as P_{Meas}, e.g., dBm or dBW)

P_{Meas} measured transmitter output power or PSD, in dBm or dBW

G_T gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

ERP = EIRP -2.15

5.4.4.Test Setup

5.4.5.Test Result

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Cloud Guo	Test Date	2020/10/20
Test Band	n2/25_SA		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
370500	1852.5	5	1	0	23.10	23.35	< 33.01
			1	1	23.12	23.37	< 33.01
			12	6	23.57	23.82	< 33.01
			25	0	23.58	23.83	< 33.01
376500	1882.5	5	1	0	23.01	23.26	< 33.01
			1	1	23.02	23.27	< 33.01
			12	6	23.17	23.42	< 33.01
			25	0	23.21	23.46	< 33.01
382500	1912.5	5	1	0	23.07	23.32	< 33.01
			1	1	23.11	23.36	< 33.01
			12	6	23.13	23.38	< 33.01
			25	0	23.10	23.35	< 33.01
371000	1855.0	10	1	0	23.01	23.26	< 33.01
			1	1	23.10	23.35	< 33.01
			25	12	23.21	23.46	< 33.01
			50	0	23.22	23.47	< 33.01
376500	1882.5	10	1	0	23.01	23.26	< 33.01
			1	1	23.06	23.31	< 33.01
			25	12	23.20	23.45	< 33.01
			50	0	23.16	23.41	< 33.01
382000	1910.0	10	1	0	23.12	23.37	< 33.01
			1	1	23.16	23.41	< 33.01
			25	12	23.24	23.49	< 33.01
			50	0	23.09	23.34	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
371500	1857.5	15	1	0	23.19	23.44	< 33.01
			1	1	23.18	23.43	< 33.01
			36	18	23.12	23.37	< 33.01
			75	0	23.15	23.40	< 33.01
376500	1882.5	15	1	0	23.13	23.38	< 33.01
			1	1	23.23	23.48	< 33.01
			36	18	23.11	23.36	< 33.01
			75	0	23.14	23.39	< 33.01
381500	1907.5	15	1	0	23.15	23.40	< 33.01
			1	1	23.16	23.41	< 33.01
			36	18	23.11	23.36	< 33.01
			75	0	23.23	23.48	< 33.01
372000	1860.0	20	1	0	23.20	23.45	< 33.01
			1	1	23.29	23.54	< 33.01
			50	25	23.11	23.36	< 33.01
			100	0	23.10	23.35	< 33.01
376500	1882.5	20	1	0	23.14	23.39	< 33.01
			1	1	23.15	23.40	< 33.01
			50	25	23.16	23.41	< 33.01
			100	0	23.14	23.39	< 33.01
381000	1905.0	20	1	0	23.14	23.39	< 33.01
			1	1	23.23	23.48	< 33.01
			50	25	23.31	23.56	< 33.01
			100	0	23.11	23.36	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
370500	1852.5	5	1	0	23.03	23.28	< 33.01
			1	1	23.08	23.33	< 33.01
			12	6	23.12	23.37	< 33.01
			25	0	23.10	23.35	< 33.01
376500	1882.5	5	1	0	23.19	23.44	< 33.01
			1	1	23.24	23.49	< 33.01
			12	6	23.18	23.43	< 33.01
			25	0	23.10	23.35	< 33.01
382500	1912.5	5	1	0	23.01	23.26	< 33.01
			1	1	23.05	23.30	< 33.01
			12	6	23.17	23.42	< 33.01
			25	0	23.12	23.37	< 33.01
371000	1855.0	10	1	0	22.99	23.24	< 33.01
			1	1	23.04	23.29	< 33.01
			25	12	23.09	23.34	< 33.01
			50	0	23.18	23.43	< 33.01
376500	1882.5	10	1	0	23.11	23.36	< 33.01
			1	1	23.02	23.27	< 33.01
			25	12	23.30	23.55	< 33.01
			50	0	23.22	23.47	< 33.01
382000	1910.0	10	1	0	23.16	23.41	< 33.01
			1	1	23.17	23.42	< 33.01
			25	12	23.25	23.50	< 33.01
			50	0	23.10	23.35	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
371500	1857.5	15	1	0	23.19	23.44	< 33.01
			1	1	23.28	23.53	< 33.01
			36	18	23.12	23.37	< 33.01
			75	0	23.16	23.41	< 33.01
376500	1882.5	15	1	0	22.94	23.19	< 33.01
			1	1	23.03	23.28	< 33.01
			36	18	23.14	23.39	< 33.01
			75	0	23.11	23.36	< 33.01
381500	1907.5	15	1	0	23.10	23.35	< 33.01
			1	1	23.21	23.46	< 33.01
			36	18	23.11	23.36	< 33.01
			75	0	23.16	23.41	< 33.01
372000	1860.0	20	1	0	23.12	23.37	< 33.01
			1	1	23.12	23.37	< 33.01
			50	25	23.12	23.37	< 33.01
			100	0	23.20	23.45	< 33.01
376500	1882.5	20	1	0	23.20	23.45	< 33.01
			1	1	23.09	23.34	< 33.01
			50	25	23.17	23.42	< 33.01
			100	0	23.12	23.37	< 33.01
381000	1905.0	20	1	0	23.29	23.54	< 33.01
			1	1	23.17	23.42	< 33.01
			50	25	23.23	23.48	< 33.01
			100	0	23.18	23.43	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
370500	1852.5	5	1	0	22.06	22.31	< 33.01
			1	1	22.74	22.99	< 33.01
			12	6	23.04	23.29	< 33.01
			25	0	22.07	22.32	< 33.01
376500	1882.5	5	1	0	21.94	22.19	< 33.01
			1	1	23.16	23.41	< 33.01
			12	6	23.14	23.39	< 33.01
			25	0	22.13	22.38	< 33.01
382500	1912.5	5	1	0	21.97	22.22	< 33.01
			1	1	22.78	23.03	< 33.01
			12	6	23.05	23.30	< 33.01
			25	0	22.03	22.28	< 33.01
371000	1855.0	10	1	0	21.86	22.11	< 33.01
			1	1	23.41	23.66	< 33.01
			25	12	23.16	23.41	< 33.01
			50	0	22.10	22.35	< 33.01
376500	1882.5	10	1	0	22.21	22.46	< 33.01
			1	1	23.03	23.28	< 33.01
			25	12	23.17	23.42	< 33.01
			50	0	22.25	22.50	< 33.01
382000	1910.0	10	1	0	21.81	22.06	< 33.01
			1	1	23.16	23.41	< 33.01
			25	12	23.15	23.40	< 33.01
			50	0	22.11	22.36	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
371500	1857.5	15	1	0	22.33	22.58	< 33.01
			1	1	23.16	23.41	< 33.01
			36	18	23.22	23.47	< 33.01
			75	0	22.16	22.41	< 33.01
376500	1882.5	15	1	0	21.99	22.24	< 33.01
			1	1	23.47	23.72	< 33.01
			36	18	23.18	23.43	< 33.01
			75	0	22.18	22.43	< 33.01
381500	1907.5	15	1	0	22.10	22.35	< 33.01
			1	1	22.81	23.06	< 33.01
			36	18	23.13	23.38	< 33.01
			75	0	22.15	22.40	< 33.01
372000	1860.0	20	1	0	22.05	22.30	< 33.01
			1	1	23.56	23.81	< 33.01
			50	25	23.17	23.42	< 33.01
			100	0	22.18	22.43	< 33.01
376500	1882.5	20	1	0	22.12	22.37	< 33.01
			1	1	23.25	23.50	< 33.01
			50	25	23.07	23.32	< 33.01
			100	0	22.13	22.38	< 33.01
381000	1905.0	20	1	0	22.11	22.36	< 33.01
			1	1	23.20	23.45	< 33.01
			50	25	23.19	23.44	< 33.01
			100	0	22.11	22.36	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
370500	1852.5	5	1	0	21.87	22.12	< 33.01
			1	1	21.89	22.14	< 33.01
			12	6	21.59	21.84	< 33.01
			25	0	21.66	21.91	< 33.01
376500	1882.5	5	1	0	21.95	22.20	< 33.01
			1	1	21.96	22.21	< 33.01
			12	6	21.68	21.93	< 33.01
			25	0	21.64	21.89	< 33.01
382500	1912.5	5	1	0	21.41	21.66	< 33.01
			1	1	21.31	21.56	< 33.01
			12	6	21.26	21.51	< 33.01
			25	0	21.65	21.90	< 33.01
371000	1855.0	10	1	0	21.63	21.88	< 33.01
			1	1	21.66	21.91	< 33.01
			25	12	21.00	21.25	< 33.01
			50	0	21.55	21.80	< 33.01
376500	1882.5	10	1	0	21.50	21.75	< 33.01
			1	1	21.55	21.80	< 33.01
			25	12	21.68	21.93	< 33.01
			50	0	21.69	21.94	< 33.01
382000	1910.0	10	1	0	21.44	21.69	< 33.01
			1	1	21.45	21.70	< 33.01
			25	12	21.67	21.92	< 33.01
			50	0	21.57	21.82	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
371500	1857.5	15	1	0	21.64	21.89	< 33.01
			1	1	21.66	21.91	< 33.01
			36	18	21.70	21.95	< 33.01
			75	0	21.65	21.90	< 33.01
376500	1882.5	15	1	0	21.63	21.88	< 33.01
			1	1	21.58	21.83	< 33.01
			36	18	21.63	21.88	< 33.01
			75	0	21.62	21.87	< 33.01
381500	1907.5	15	1	0	21.77	22.02	< 33.01
			1	1	21.77	22.02	< 33.01
			36	18	21.68	21.93	< 33.01
			75	0	21.90	22.15	< 33.01
372000	1860.0	20	1	0	21.75	22.00	< 33.01
			1	1	21.76	22.01	< 33.01
			50	25	21.73	21.98	< 33.01
			100	0	21.74	21.99	< 33.01
376500	1882.5	20	1	0	21.38	21.63	< 33.01
			1	1	21.40	21.65	< 33.01
			50	25	21.62	21.87	< 33.01
			100	0	21.61	21.86	< 33.01
381000	1905.0	20	1	0	21.93	22.18	< 33.01
			1	1	21.92	22.17	< 33.01
			50	25	21.62	21.87	< 33.01
			100	0	21.70	21.95	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
370500	1852.5	5	1	0	19.09	19.34	< 33.01
			1	1	19.11	19.36	< 33.01
			12	6	19.56	19.81	< 33.01
			25	0	19.60	19.85	< 33.01
376500	1882.5	5	1	0	21.82	22.07	< 33.01
			1	1	21.82	22.07	< 33.01
			12	6	21.73	21.98	< 33.01
			25	0	21.67	21.92	< 33.01
382500	1912.5	5	1	0	19.14	19.39	< 33.01
			1	1	19.14	19.39	< 33.01
			12	6	19.50	19.75	< 33.01
			25	0	19.55	19.80	< 33.01
371000	1855.0	10	1	0	21.50	21.75	< 33.01
			1	1	21.54	21.79	< 33.01
			25	12	21.62	21.87	< 33.01
			50	0	21.61	21.86	< 33.01
376500	1882.5	10	1	0	19.13	19.38	< 33.01
			1	1	19.17	19.42	< 33.01
			25	12	19.57	19.82	< 33.01
			50	0	19.66	19.91	< 33.01
382000	1910.0	10	1	0	21.72	21.97	< 33.01
			1	1	21.65	21.90	< 33.01
			25	12	21.60	21.85	< 33.01
			50	0	21.65	21.90	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
371500	1857.5	15	1	0	19.34	19.59	< 33.01
			1	1	19.34	19.59	< 33.01
			36	18	19.68	19.93	< 33.01
			75	0	19.56	19.81	< 33.01
376500	1882.5	15	1	0	21.60	21.85	< 33.01
			1	1	21.57	21.82	< 33.01
			36	18	21.69	21.94	< 33.01
			75	0	21.72	21.97	< 33.01
381500	1907.5	15	1	0	19.27	19.52	< 33.01
			1	1	19.16	19.41	< 33.01
			36	18	19.54	19.79	< 33.01
			75	0	19.65	19.90	< 33.01
372000	1860.0	20	1	0	21.76	22.01	< 33.01
			1	1	21.66	21.91	< 33.01
			50	25	21.64	21.89	< 33.01
			100	0	21.74	21.99	< 33.01
376500	1882.5	20	1	0	19.15	19.40	< 33.01
			1	1	19.27	19.52	< 33.01
			50	25	19.60	19.85	< 33.01
			100	0	19.64	19.89	< 33.01
381000	1905.0	20	1	0	21.90	22.15	< 33.01
			1	1	21.79	22.04	< 33.01
			50	25	21.67	21.92	< 33.01
			100	0	21.70	21.95	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Cloud Guo	Test Date	2020/10/20
Test Band	n5_SA		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PI/2 BPSK							
165300	826.5	5	1	0	23.28	23.81	< 38.45
			1	1	23.34	23.87	< 38.45
			12	6	23.23	23.76	< 38.45
			25	0	23.22	23.75	< 38.45
167300	836.5	5	1	0	23.10	23.63	< 38.45
			1	1	23.14	23.67	< 38.45
			12	6	23.18	23.71	< 38.45
			25	0	23.16	23.69	< 38.45
169300	846.5	5	1	0	23.02	23.55	< 38.45
			1	1	23.15	23.68	< 38.45
			12	6	22.95	23.48	< 38.45
			25	0	23.05	23.58	< 38.45
165800	829.0	10	1	0	23.24	23.77	< 38.45
			1	1	23.17	23.70	< 38.45
			25	12	23.20	23.73	< 38.45
			50	0	23.19	23.72	< 38.45
167300	836.5	10	1	0	23.15	23.68	< 38.45
			1	1	23.17	23.70	< 38.45
			25	12	23.29	23.82	< 38.45
			50	0	23.25	23.78	< 38.45
168800	844.0	10	1	0	23.13	23.66	< 38.45
			1	1	23.03	23.56	< 38.45
			25	12	23.07	23.60	< 38.45
			50	0	23.07	23.60	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PI/2 BPSK							
166300	831.5	15	1	0	23.26	23.79	< 38.45
			1	1	23.28	23.81	< 38.45
			36	18	23.25	23.78	< 38.45
			75	0	23.18	23.71	< 38.45
167300	836.5	15	1	0	23.15	23.68	< 38.45
			1	1	23.25	23.78	< 38.45
			36	18	23.11	23.64	< 38.45
			75	0	23.21	23.74	< 38.45
168300	841.5	15	1	0	23.13	23.66	< 38.45
			1	1	23.12	23.65	< 38.45
			36	18	23.07	23.60	< 38.45
			75	0	23.15	23.68	< 38.45
166800	834.0	20	1	0	23.01	23.54	< 38.45
			1	1	23.02	23.55	< 38.45
			50	25	22.87	23.40	< 38.45
			100	0	22.84	23.37	< 38.45
167300	836.5	20	1	0	22.83	23.36	< 38.45
			1	1	22.76	23.29	< 38.45
			50	25	22.64	23.17	< 38.45
			100	0	22.85	23.38	< 38.45
167800	839.0	20	1	0	22.68	23.21	< 38.45
			1	1	22.67	23.20	< 38.45
			50	25	22.65	23.18	< 38.45
			100	0	22.58	23.11	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
165300	826.5	5	1	0	23.28	23.81	< 38.45
			1	1	23.25	23.78	< 38.45
			12	6	23.24	23.77	< 38.45
			25	0	23.22	23.75	< 38.45
167300	836.5	5	1	0	23.09	23.62	< 38.45
			1	1	23.14	23.67	< 38.45
			12	6	23.22	23.75	< 38.45
			25	0	23.13	23.66	< 38.45
169300	846.5	5	1	0	23.02	23.55	< 38.45
			1	1	23.05	23.58	< 38.45
			12	6	22.98	23.51	< 38.45
			25	0	22.93	23.46	< 38.45
165800	829.0	10	1	0	23.24	23.77	< 38.45
			1	1	23.16	23.69	< 38.45
			25	12	23.18	23.71	< 38.45
			50	0	23.20	23.73	< 38.45
167300	836.5	10	1	0	23.16	23.69	< 38.45
			1	1	23.17	23.70	< 38.45
			25	12	23.28	23.81	< 38.45
			50	0	23.25	23.78	< 38.45
168800	844.0	10	1	0	23.02	23.55	< 38.45
			1	1	23.13	23.66	< 38.45
			25	12	23.21	23.74	< 38.45
			50	0	23.11	23.64	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
166300	831.5	15	1	0	23.26	23.79	< 38.45
			1	1	23.28	23.81	< 38.45
			36	18	23.24	23.77	< 38.45
			75	0	23.18	23.71	< 38.45
167300	836.5	15	1	0	23.10	23.63	< 38.45
			1	1	23.11	23.64	< 38.45
			36	18	23.11	23.64	< 38.45
			75	0	23.21	23.74	< 38.45
168300	841.5	15	1	0	23.14	23.67	< 38.45
			1	1	23.14	23.67	< 38.45
			36	18	23.24	23.77	< 38.45
			75	0	23.11	23.64	< 38.45
166800	834.0	20	1	0	22.86	23.39	< 38.45
			1	1	22.88	23.41	< 38.45
			50	25	22.76	23.29	< 38.45
			100	0	22.91	23.44	< 38.45
167300	836.5	20	1	0	22.84	23.37	< 38.45
			1	1	22.77	23.30	< 38.45
			50	25	22.64	23.17	< 38.45
			100	0	22.83	23.36	< 38.45
167800	839.0	20	1	0	22.71	23.24	< 38.45
			1	1	22.70	23.23	< 38.45
			50	25	22.69	23.22	< 38.45
			100	0	22.77	23.30	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
165300	826.5	5	1	0	22.26	22.79	< 38.45
			1	1	22.96	23.49	< 38.45
			12	6	23.19	23.72	< 38.45
			25	0	22.23	22.76	< 38.45
167300	836.5	5	1	0	22.15	22.68	< 38.45
			1	1	22.78	23.31	< 38.45
			12	6	23.04	23.57	< 38.45
			25	0	22.16	22.69	< 38.45
169300	846.5	5	1	0	22.10	22.63	< 38.45
			1	1	22.66	23.19	< 38.45
			12	6	22.90	23.43	< 38.45
			25	0	21.98	22.51	< 38.45
165800	829.0	10	1	0	22.22	22.75	< 38.45
			1	1	22.87	23.40	< 38.45
			25	12	22.26	22.79	< 38.45
			50	0	22.23	22.76	< 38.45
167300	836.5	10	1	0	22.08	22.61	< 38.45
			1	1	22.71	23.24	< 38.45
			25	12	22.23	22.76	< 38.45
			50	0	22.23	22.76	< 38.45
168800	844.0	10	1	0	22.18	22.71	< 38.45
			1	1	22.00	22.53	< 38.45
			25	12	22.13	22.66	< 38.45
			50	0	22.10	22.63	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
166300	831.5	15	1	0	22.24	22.77	< 38.45
			1	1	22.93	23.46	< 38.45
			36	18	23.19	23.72	< 38.45
			75	0	22.17	22.70	< 38.45
167300	836.5	15	1	0	22.21	22.74	< 38.45
			1	1	22.87	23.40	< 38.45
			36	18	22.14	22.67	< 38.45
			75	0	22.11	22.64	< 38.45
168300	841.5	15	1	0	22.17	22.70	< 38.45
			1	1	22.78	23.31	< 38.45
			36	18	22.11	22.64	< 38.45
			75	0	22.14	22.67	< 38.45
166800	834.0	20	1	0	21.76	22.29	< 38.45
			1	1	22.88	23.41	< 38.45
			50	25	22.82	23.35	< 38.45
			100	0	21.86	22.39	< 38.45
167300	836.5	20	1	0	21.97	22.50	< 38.45
			1	1	22.94	23.47	< 38.45
			50	25	22.68	23.21	< 38.45
			100	0	21.74	22.27	< 38.45
167800	839.0	20	1	0	21.62	22.15	< 38.45
			1	1	22.73	23.26	< 38.45
			50	25	22.84	23.37	< 38.45
			100	0	21.60	22.13	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
165300	826.5	5	1	0	21.64	22.17	< 38.45
			1	1	21.66	22.19	< 38.45
			12	6	21.73	22.26	< 38.45
			25	0	21.73	22.26	< 38.45
167300	836.5	5	1	0	21.89	22.42	< 38.45
			1	1	21.38	21.91	< 38.45
			12	6	21.69	22.22	< 38.45
			25	0	21.66	22.19	< 38.45
169300	846.5	5	1	0	21.95	22.48	< 38.45
			1	1	21.93	22.46	< 38.45
			12	6	21.38	21.91	< 38.45
			25	0	21.46	21.99	< 38.45
165800	829.0	10	1	0	22.01	22.54	< 38.45
			1	1	22.04	22.57	< 38.45
			25	12	21.74	22.27	< 38.45
			50	0	21.76	22.29	< 38.45
167300	836.5	10	1	0	21.45	21.98	< 38.45
			1	1	21.46	21.99	< 38.45
			25	12	21.80	22.33	< 38.45
			50	0	21.76	22.29	< 38.45
168800	844.0	10	1	0	21.50	22.03	< 38.45
			1	1	21.40	21.93	< 38.45
			25	12	21.53	22.06	< 38.45
			50	0	21.61	22.14	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
166300	831.5	15	1	0	22.09	22.62	< 38.45
			1	1	22.10	22.63	< 38.45
			36	18	22.04	22.57	< 38.45
			75	0	21.66	22.19	< 38.45
167300	836.5	15	1	0	21.98	22.51	< 38.45
			1	1	21.99	22.52	< 38.45
			36	18	21.57	22.10	< 38.45
			75	0	21.71	22.24	< 38.45
168300	841.5	15	1	0	21.95	22.48	< 38.45
			1	1	21.94	22.47	< 38.45
			36	18	21.63	22.16	< 38.45
			75	0	21.67	22.20	< 38.45
166800	834.0	20	1	0	21.15	21.68	< 38.45
			1	1	21.18	21.71	< 38.45
			50	25	21.37	21.90	< 38.45
			100	0	21.34	21.87	< 38.45
167300	836.5	20	1	0	21.10	21.63	< 38.45
			1	1	21.11	21.64	< 38.45
			50	25	21.17	21.70	< 38.45
			100	0	21.19	21.72	< 38.45
167800	839.0	20	1	0	21.03	21.56	< 38.45
			1	1	21.08	21.61	< 38.45
			50	25	21.15	21.68	< 38.45
			100	0	21.11	21.64	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
165300	826.5	5	1	0	19.46	19.99	< 38.45
			1	1	19.38	19.91	< 38.45
			12	6	19.80	20.33	< 38.45
			25	0	19.75	20.28	< 38.45
167300	836.5	5	1	0	19.30	19.83	< 38.45
			1	1	19.31	19.84	< 38.45
			12	6	19.56	20.09	< 38.45
			25	0	19.56	20.09	< 38.45
169300	846.5	5	1	0	19.20	19.73	< 38.45
			1	1	19.20	19.73	< 38.45
			12	6	19.46	19.99	< 38.45
			25	0	19.49	20.02	< 38.45
165800	829.0	10	1	0	19.19	19.72	< 38.45
			1	1	19.24	19.77	< 38.45
			25	12	19.72	20.25	< 38.45
			50	0	19.66	20.19	< 38.45
167300	836.5	10	1	0	19.31	19.84	< 38.45
			1	1	19.18	19.71	< 38.45
			25	12	19.67	20.20	< 38.45
			50	0	19.78	20.31	< 38.45
168800	844.0	10	1	0	19.12	19.65	< 38.45
			1	1	19.12	19.65	< 38.45
			25	12	19.52	20.05	< 38.45
			50	0	19.55	20.08	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
166300	831.5	15	1	0	19.28	19.81	< 38.45
			1	1	19.30	19.83	< 38.45
			36	18	19.60	20.13	< 38.45
			75	0	19.67	20.20	< 38.45
167300	836.5	15	1	0	19.35	19.88	< 38.45
			1	1	19.25	19.78	< 38.45
			36	18	19.53	20.06	< 38.45
			75	0	19.65	20.18	< 38.45
168300	841.5	15	1	0	19.29	19.82	< 38.45
			1	1	19.35	19.88	< 38.45
			36	18	19.70	20.23	< 38.45
			75	0	19.63	20.16	< 38.45
166800	834.0	20	1	0	18.97	19.50	< 38.45
			1	1	19.01	19.54	< 38.45
			50	25	19.30	19.83	< 38.45
			100	0	19.37	19.90	< 38.45
167300	836.5	20	1	0	18.88	19.41	< 38.45
			1	1	18.90	19.43	< 38.45
			50	25	19.15	19.68	< 38.45
			100	0	19.22	19.75	< 38.45
167800	839.0	20	1	0	18.96	19.49	< 38.45
			1	1	18.96	19.49	< 38.45
			50	25	19.36	19.89	< 38.45
			100	0	19.26	19.79	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Cloud Guo	Test Date	2020/10/20
Test Band	n7_SA		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
500500	2502.5	5	1	0	22.88	23.43	< 33.01
			1	1	22.82	23.37	< 33.01
			12	6	22.92	23.47	< 33.01
			25	0	22.94	23.49	< 33.01
507000	2535.0	5	1	0	22.74	23.29	< 33.01
			1	1	22.77	23.32	< 33.01
			12	6	22.81	23.36	< 33.01
			25	0	22.89	23.44	< 33.01
513500	2567.5	5	1	0	22.69	23.24	< 33.01
			1	1	22.71	23.26	< 33.01
			12	6	22.72	23.27	< 33.01
			25	0	22.78	23.33	< 33.01
501000	2505.0	10	1	0	22.60	23.15	< 33.01
			1	1	22.57	23.12	< 33.01
			25	12	22.97	23.52	< 33.01
			50	0	23.02	23.57	< 33.01
507000	2535.0	10	1	0	23.33	23.88	< 33.01
			1	1	23.35	23.90	< 33.01
			25	12	23.51	24.06	< 33.01
			50	0	23.49	24.04	< 33.01
513000	2565.0	10	1	0	23.30	23.85	< 33.01
			1	1	23.31	23.86	< 33.01
			25	12	23.39	23.94	< 33.01
			50	0	23.32	23.87	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
501500	2507.5	15	1	0	23.59	24.14	< 33.01
			1	1	23.56	24.11	< 33.01
			36	18	23.66	24.21	< 33.01
			75	0	23.58	24.13	< 33.01
507000	2535.0	15	1	0	23.51	24.06	< 33.01
			1	1	23.50	24.05	< 33.01
			36	18	23.42	23.97	< 33.01
			75	0	23.53	24.08	< 33.01
512500	2562.5	15	1	0	23.33	23.88	< 33.01
			1	1	23.34	23.89	< 33.01
			36	18	23.31	23.86	< 33.01
			75	0	23.46	24.01	< 33.01
502000	2510.0	20	1	0	23.60	24.15	< 33.01
			1	1	23.70	24.25	< 33.01
			50	25	23.56	24.11	< 33.01
			100	0	23.59	24.14	< 33.01
507000	2535.0	20	1	0	23.37	23.92	< 33.01
			1	1	23.45	24.00	< 33.01
			50	25	23.32	23.87	< 33.01
			100	0	23.31	23.86	< 33.01
512000	2560.0	20	1	0	23.20	23.75	< 33.01
			1	1	23.18	23.73	< 33.01
			50	25	23.26	23.81	< 33.01
			100	0	23.32	23.87	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
500500	2502.5	5	1	0	22.93	23.48	< 33.01
			1	1	22.86	23.41	< 33.01
			12	6	22.94	23.49	< 33.01
			25	0	22.99	23.54	< 33.01
507000	2535.0	5	1	0	22.74	23.29	< 33.01
			1	1	22.75	23.30	< 33.01
			12	6	22.84	23.39	< 33.01
			25	0	22.82	23.37	< 33.01
513500	2567.5	5	1	0	22.71	23.26	< 33.01
			1	1	22.67	23.22	< 33.01
			12	6	22.79	23.34	< 33.01
			25	0	22.76	23.31	< 33.01
501000	2505.0	10	1	0	23.39	23.94	< 33.01
			1	1	23.39	23.94	< 33.01
			25	12	23.61	24.16	< 33.01
			50	0	23.49	24.04	< 33.01
507000	2535.0	10	1	0	23.44	23.99	< 33.01
			1	1	23.37	23.92	< 33.01
			25	12	23.42	23.97	< 33.01
			50	0	23.48	24.03	< 33.01
513000	2565.0	10	1	0	23.30	23.85	< 33.01
			1	1	23.29	23.84	< 33.01
			25	12	23.38	23.93	< 33.01
			50	0	23.37	23.92	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
501500	2507.5	15	1	0	23.49	24.04	< 33.01
			1	1	23.49	24.04	< 33.01
			36	18	23.64	24.19	< 33.01
			75	0	23.10	23.65	< 33.01
507000	2535.0	15	1	0	23.52	24.07	< 33.01
			1	1	23.61	24.16	< 33.01
			36	18	23.53	24.08	< 33.01
			75	0	23.53	24.08	< 33.01
512500	2562.5	15	1	0	23.30	23.85	< 33.01
			1	1	23.41	23.96	< 33.01
			36	18	23.33	23.88	< 33.01
			75	0	23.35	23.90	< 33.01
502000	2510.0	20	1	0	23.57	24.12	< 33.01
			1	1	23.58	24.13	< 33.01
			50	25	23.65	24.20	< 33.01
			100	0	23.58	24.13	< 33.01
507000	2535.0	20	1	0	23.38	23.93	< 33.01
			1	1	23.36	23.91	< 33.01
			50	25	23.30	23.85	< 33.01
			100	0	23.35	23.90	< 33.01
512000	2560.0	20	1	0	23.22	23.77	< 33.01
			1	1	23.21	23.76	< 33.01
			50	25	23.25	23.80	< 33.01
			100	0	23.33	23.88	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
500500	2502.5	5	1	0	22.09	22.64	< 33.01
			1	1	22.04	22.59	< 33.01
			12	6	21.91	22.46	< 33.01
			25	0	21.88	22.43	< 33.01
507000	2535.0	5	1	0	21.99	22.54	< 33.01
			1	1	22.76	23.31	< 33.01
			12	6	22.77	23.32	< 33.01
			25	0	21.92	22.47	< 33.01
513500	2567.5	5	1	0	21.25	21.80	< 33.01
			1	1	22.87	23.42	< 33.01
			12	6	22.68	23.23	< 33.01
			25	0	21.78	22.33	< 33.01
501000	2505.0	10	1	0	22.46	23.01	< 33.01
			1	1	23.58	24.13	< 33.01
			25	12	23.51	24.06	< 33.01
			50	0	22.45	23.00	< 33.01
507000	2535.0	10	1	0	22.40	22.95	< 33.01
			1	1	23.51	24.06	< 33.01
			25	12	23.45	24.00	< 33.01
			50	0	22.42	22.97	< 33.01
513000	2565.0	10	1	0	22.44	22.99	< 33.01
			1	1	23.16	23.71	< 33.01
			25	12	23.33	23.88	< 33.01
			50	0	22.41	22.96	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
501500	2507.5	15	1	0	22.45	23.00	< 33.01
			1	1	23.78	24.33	< 33.01
			36	18	23.64	24.19	< 33.01
			75	0	22.63	23.18	< 33.01
507000	2535.0	15	1	0	22.65	23.20	< 33.01
			1	1	23.50	24.05	< 33.01
			36	18	23.55	24.10	< 33.01
			75	0	22.53	23.08	< 33.01
512500	2562.5	15	1	0	22.23	22.78	< 33.01
			1	1	23.71	24.26	< 33.01
			36	18	23.28	23.83	< 33.01
			75	0	23.33	23.88	< 33.01
502000	2510.0	20	1	0	22.75	23.30	< 33.01
			1	1	23.55	24.10	< 33.01
			50	25	23.60	24.15	< 33.01
			100	0	22.61	23.16	< 33.01
507000	2535.0	20	1	0	22.30	22.85	< 33.01
			1	1	23.73	24.28	< 33.01
			50	25	23.34	23.89	< 33.01
			100	0	22.36	22.91	< 33.01
512000	2560.0	20	1	0	22.33	22.88	< 33.01
			1	1	23.56	24.11	< 33.01
			50	25	23.38	23.93	< 33.01
			100	0	22.47	23.02	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
500500	2502.5	5	1	0	21.32	21.87	< 33.01
			1	1	21.31	21.86	< 33.01
			12	6	21.33	21.88	< 33.01
			25	0	21.43	21.98	< 33.01
507000	2535.0	5	1	0	21.29	21.84	< 33.01
			1	1	21.25	21.80	< 33.01
			12	6	21.24	21.79	< 33.01
			25	0	21.36	21.91	< 33.01
513500	2567.5	5	1	0	20.99	21.54	< 33.01
			1	1	21.06	21.61	< 33.01
			12	6	21.29	21.84	< 33.01
			25	0	21.28	21.83	< 33.01
501000	2505.0	10	1	0	21.60	22.15	< 33.01
			1	1	21.60	22.15	< 33.01
			25	12	21.99	22.54	< 33.01
			50	0	22.04	22.59	< 33.01
507000	2535.0	10	1	0	22.07	22.62	< 33.01
			1	1	21.95	22.50	< 33.01
			25	12	21.87	22.42	< 33.01
			50	0	21.97	22.52	< 33.01
513000	2565.0	10	1	0	21.77	22.32	< 33.01
			1	1	21.66	22.21	< 33.01
			25	12	21.82	22.37	< 33.01
			50	0	21.81	22.36	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
501500	2507.5	15	1	0	22.01	22.56	< 33.01
			1	1	22.70	23.25	< 33.01
			36	18	22.11	22.66	< 33.01
			75	0	22.18	22.73	< 33.01
507000	2535.0	15	1	0	22.06	22.61	< 33.01
			1	1	21.94	22.49	< 33.01
			36	18	21.99	22.54	< 33.01
			75	0	21.91	22.46	< 33.01
512500	2562.5	15	1	0	21.89	22.44	< 33.01
			1	1	21.88	22.43	< 33.01
			36	18	21.90	22.45	< 33.01
			75	0	21.88	22.43	< 33.01
502000	2510.0	20	1	0	22.06	22.61	< 33.01
			1	1	22.06	22.61	< 33.01
			50	25	22.06	22.61	< 33.01
			100	0	22.08	22.63	< 33.01
507000	2535.0	20	1	0	21.89	22.44	< 33.01
			1	1	21.88	22.43	< 33.01
			50	25	21.88	22.43	< 33.01
			100	0	21.92	22.47	< 33.01
512000	2560.0	20	1	0	21.86	22.41	< 33.01
			1	1	21.72	22.27	< 33.01
			50	25	22.01	22.56	< 33.01
			100	0	21.99	22.54	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
500500	2502.5	5	1	0	19.02	19.57	< 33.01
			1	1	19.01	19.56	< 33.01
			12	6	19.43	19.98	< 33.01
			25	0	19.40	19.95	< 33.01
507000	2535.0	5	1	0	19.04	19.59	< 33.01
			1	1	18.93	19.48	< 33.01
			12	6	19.24	19.79	< 33.01
			25	0	19.28	19.83	< 33.01
513500	2567.5	5	1	0	18.65	19.20	< 33.01
			1	1	18.72	19.27	< 33.01
			12	6	19.21	19.76	< 33.01
			25	0	19.23	19.78	< 33.01
501000	2505.0	10	1	0	19.61	20.16	< 33.01
			1	1	19.58	20.13	< 33.01
			25	12	19.95	20.50	< 33.01
			50	0	20.02	20.57	< 33.01
507000	2535.0	10	1	0	20.10	20.65	< 33.01
			1	1	20.08	20.63	< 33.01
			25	12	19.99	20.54	< 33.01
			50	0	20.04	20.59	< 33.01
513000	2565.0	10	1	0	19.42	19.97	< 33.01
			1	1	19.43	19.98	< 33.01
			25	12	19.77	20.32	< 33.01
			50	0	19.82	20.37	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
501500	2507.5	15	1	0	20.06	20.61	< 33.01
			1	1	20.28	20.83	< 33.01
			36	18	20.01	20.56	< 33.01
			75	0	20.17	20.72	< 33.01
507000	2535.0	15	1	0	19.65	20.20	< 33.01
			1	1	19.64	20.19	< 33.01
			36	18	19.95	20.50	< 33.01
			75	0	19.94	20.49	< 33.01
512500	2562.5	15	1	0	19.91	20.46	< 33.01
			1	1	19.90	20.45	< 33.01
			36	18	19.80	20.35	< 33.01
			75	0	19.88	20.43	< 33.01
502000	2510.0	20	1	0	19.72	20.27	< 33.01
			1	1	19.72	20.27	< 33.01
			50	25	20.07	20.62	< 33.01
			100	0	20.07	20.62	< 33.01
507000	2535.0	20	1	0	19.89	20.44	< 33.01
			1	1	19.88	20.43	< 33.01
			50	25	19.90	20.45	< 33.01
			100	0	19.92	20.47	< 33.01
512000	2560.0	20	1	0	19.57	20.12	< 33.01
			1	1	19.48	20.03	< 33.01
			50	25	19.94	20.49	< 33.01
			100	0	19.91	20.46	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Cloud Guo	Test Date	2020/10/21
Test Band	n12_SA		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PI/2 BPSK							
140300	701.5	5	1	0	23.60	21.25	< 34.77
			1	1	23.62	21.27	< 34.77
			12	6	23.58	21.23	< 34.77
			25	0	23.67	21.32	< 34.77
141500	707.5	5	1	0	23.55	21.20	< 34.77
			1	1	23.45	21.10	< 34.77
			12	6	23.46	21.11	< 34.77
			25	0	23.44	21.09	< 34.77
142700	713.5	5	1	0	23.33	20.98	< 34.77
			1	1	23.41	21.06	< 34.77
			12	6	23.36	21.01	< 34.77
			25	0	23.38	21.03	< 34.77
140800	704.0	10	1	0	23.60	21.25	< 34.77
			1	1	23.53	21.18	< 34.77
			25	12	23.61	21.26	< 34.77
			50	0	23.55	21.20	< 34.77
141500	707.5	10	1	0	23.61	21.26	< 34.77
			1	1	23.53	21.18	< 34.77
			25	12	23.46	21.11	< 34.77
			50	0	23.44	21.09	< 34.77
142200	711.0	10	1	0	23.38	21.03	< 34.77
			1	1	23.42	21.07	< 34.77
			25	12	23.44	21.09	< 34.77
			50	0	23.34	20.99	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PI/2 BPSK							
141300	706.5	15	1	0	23.54	21.19	< 34.77
			1	1	23.64	21.29	< 34.77
			36	18	23.53	21.18	< 34.77
			75	0	23.51	21.16	< 34.77
141500	707.5	15	1	0	23.53	21.18	< 34.77
			1	1	23.44	21.09	< 34.77
			36	18	23.50	21.15	< 34.77
			75	0	23.53	21.18	< 34.77
141700	708.5	15	1	0	23.37	21.02	< 34.77
			1	1	23.45	21.10	< 34.77
			36	18	23.45	21.10	< 34.77
			75	0	23.41	21.06	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
140300	701.5	5	1	0	23.64	21.29	< 34.77
			1	1	23.52	21.17	< 34.77
			12	6	23.57	21.22	< 34.77
			25	0	23.65	21.30	< 34.77
141500	707.5	5	1	0	23.56	21.21	< 34.77
			1	1	23.46	21.11	< 34.77
			12	6	23.46	21.11	< 34.77
			25	0	23.48	21.13	< 34.77
142700	713.5	5	1	0	23.39	21.04	< 34.77
			1	1	23.45	21.10	< 34.77
			12	6	23.36	21.01	< 34.77
			25	0	23.38	21.03	< 34.77
140800	704.0	10	1	0	23.69	21.34	< 34.77
			1	1	23.62	21.27	< 34.77
			25	12	23.65	21.30	< 34.77
			50	0	23.59	21.24	< 34.77
141500	707.5	10	1	0	23.51	21.16	< 34.77
			1	1	23.53	21.18	< 34.77
			25	12	23.46	21.11	< 34.77
			50	0	23.53	21.18	< 34.77
142200	711.0	10	1	0	23.38	21.03	< 34.77
			1	1	23.41	21.06	< 34.77
			25	12	23.44	21.09	< 34.77
			50	0	23.43	21.08	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
141300	706.5	15	1	0	23.58	21.23	< 34.77
			1	1	23.71	21.36	< 34.77
			36	18	23.46	21.11	< 34.77
			75	0	23.63	21.28	< 34.77
141500	707.5	15	1	0	23.43	21.08	< 34.77
			1	1	23.44	21.09	< 34.77
			36	18	23.45	21.10	< 34.77
			75	0	23.55	21.20	< 34.77
141700	708.5	15	1	0	23.37	21.02	< 34.77
			1	1	23.45	21.10	< 34.77
			36	18	23.41	21.06	< 34.77
			75	0	23.44	21.09	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
140300	701.5	5	1	0	22.41	20.06	< 34.77
			1	1	23.61	21.26	< 34.77
			12	6	23.65	21.30	< 34.77
			25	0	22.66	20.31	< 34.77
141500	707.5	5	1	0	22.65	20.30	< 34.77
			1	1	23.65	21.30	< 34.77
			12	6	23.45	21.10	< 34.77
			25	0	22.51	20.16	< 34.77
142700	713.5	5	1	0	22.63	20.28	< 34.77
			1	1	23.50	21.15	< 34.77
			12	6	23.34	20.99	< 34.77
			25	0	22.33	19.98	< 34.77
140800	704.0	10	1	0	22.80	20.45	< 34.77
			1	1	23.71	21.36	< 34.77
			25	12	23.63	21.28	< 34.77
			50	0	22.54	20.19	< 34.77
141500	707.5	10	1	0	22.70	20.35	< 34.77
			1	1	23.66	21.31	< 34.77
			25	12	23.54	21.19	< 34.77
			50	0	22.44	20.09	< 34.77
142200	711.0	10	1	0	22.60	20.25	< 34.77
			1	1	23.60	21.25	< 34.77
			25	12	23.41	21.06	< 34.77
			50	0	22.32	19.97	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
141300	706.5	15	1	0	22.79	20.44	< 34.77
			1	1	23.76	21.41	< 34.77
			36	18	23.51	21.16	< 34.77
			75	0	22.57	20.22	< 34.77
141500	707.5	15	1	0	22.70	20.35	< 34.77
			1	1	23.66	21.31	< 34.77
			36	18	23.49	21.14	< 34.77
			75	0	22.44	20.09	< 34.77
141700	708.5	15	1	0	22.63	20.28	< 34.77
			1	1	23.65	21.30	< 34.77
			36	18	23.37	21.02	< 34.77
			75	0	22.37	20.02	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
140300	701.5	5	1	0	22.06	19.71	< 34.77
			1	1	22.08	19.73	< 34.77
			12	6	22.05	19.70	< 34.77
			25	0	22.16	19.81	< 34.77
141500	707.5	5	1	0	21.85	19.50	< 34.77
			1	1	21.90	19.55	< 34.77
			12	6	21.92	19.57	< 34.77
			25	0	21.97	19.62	< 34.77
142700	713.5	5	1	0	21.77	19.42	< 34.77
			1	1	21.78	19.43	< 34.77
			12	6	21.83	19.48	< 34.77
			25	0	21.86	19.51	< 34.77
140800	704.0	10	1	0	21.96	19.61	< 34.77
			1	1	21.99	19.64	< 34.77
			25	12	22.08	19.73	< 34.77
			50	0	22.04	19.69	< 34.77
141500	707.5	10	1	0	21.84	19.49	< 34.77
			1	1	21.86	19.51	< 34.77
			25	12	22.03	19.68	< 34.77
			50	0	21.96	19.61	< 34.77
142200	711.0	10	1	0	21.83	19.48	< 34.77
			1	1	21.76	19.41	< 34.77
			25	12	21.90	19.55	< 34.77
			50	0	21.97	19.62	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
141300	706.5	15	1	0	21.89	19.54	< 34.77
			1	1	21.92	19.57	< 34.77
			36	18	22.04	19.69	< 34.77
			75	0	22.01	19.66	< 34.77
141500	707.5	15	1	0	21.82	19.47	< 34.77
			1	1	21.81	19.46	< 34.77
			36	18	22.01	19.66	< 34.77
			75	0	22.11	19.76	< 34.77
141700	708.5	15	1	0	21.79	19.44	< 34.77
			1	1	21.77	19.42	< 34.77
			36	18	21.89	19.54	< 34.77
			75	0	21.96	19.61	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
140300	701.5	5	1	0	19.78	17.43	< 34.77
			1	1	19.70	17.35	< 34.77
			12	6	19.97	17.62	< 34.77
			25	0	20.06	17.71	< 34.77
141500	707.5	5	1	0	19.62	17.27	< 34.77
			1	1	19.59	17.24	< 34.77
			12	6	19.93	17.58	< 34.77
			25	0	19.90	17.55	< 34.77
142700	713.5	5	1	0	19.53	17.18	< 34.77
			1	1	19.55	17.20	< 34.77
			12	6	19.58	17.23	< 34.77
			25	0	19.81	17.46	< 34.77
140800	704.0	10	1	0	19.68	17.33	< 34.77
			1	1	19.72	17.37	< 34.77
			25	12	19.96	17.61	< 34.77
			50	0	19.92	17.57	< 34.77
141500	707.5	10	1	0	19.61	17.26	< 34.77
			1	1	19.65	17.30	< 34.77
			25	12	19.92	17.57	< 34.77
			50	0	19.98	17.63	< 34.77
142200	711.0	10	1	0	19.50	17.15	< 34.77
			1	1	19.57	17.22	< 34.77
			25	12	19.86	17.51	< 34.77
			50	0	19.91	17.56	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
141300	706.5	15	1	0	19.67	17.32	< 34.77
			1	1	19.60	17.25	< 34.77
			36	18	20.03	17.68	< 34.77
			75	0	20.01	17.66	< 34.77
141500	707.5	15	1	0	19.63	17.28	< 34.77
			1	1	19.54	17.19	< 34.77
			36	18	19.86	17.51	< 34.77
			75	0	20.01	17.66	< 34.77
141700	708.5	15	1	0	19.58	17.23	< 34.77
			1	1	19.56	17.21	< 34.77
			36	18	19.87	17.52	< 34.77
			75	0	19.91	17.56	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Cloud Guo	Test Date	2020/10/21
Test Band	n66_SA		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
342500	1712.5	5	1	0	23.39	24.86	< 30.00
			1	1	23.34	24.81	< 30.00
			12	6	23.54	25.01	< 30.00
			25	0	23.48	24.95	< 30.00
349000	1745.0	5	1	0	23.44	24.91	< 30.00
			1	1	23.36	24.83	< 30.00
			12	6	23.43	24.90	< 30.00
			25	0	23.44	24.91	< 30.00
355500	1777.5	5	1	0	23.51	24.98	< 30.00
			1	1	23.53	25.00	< 30.00
			12	6	23.44	24.91	< 30.00
			25	0	23.32	24.79	< 30.00
343000	1715.0	10	1	0	23.46	24.93	< 30.00
			1	1	23.40	24.87	< 30.00
			25	12	23.80	25.27	< 30.00
			50	0	23.86	25.33	< 30.00
349000	1745.0	10	1	0	23.44	24.91	< 30.00
			1	1	23.28	24.75	< 30.00
			25	12	23.47	24.94	< 30.00
			50	0	23.46	24.93	< 30.00
355000	1775.0	10	1	0	23.22	24.69	< 30.00
			1	1	23.24	24.71	< 30.00
			25	12	23.31	24.78	< 30.00
			50	0	23.33	24.80	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
343500	1717.5	15	1	0	23.47	24.94	< 30.00
			1	1	23.50	24.97	< 30.00
			36	18	23.40	24.87	< 30.00
			75	0	23.55	25.02	< 30.00
349000	1745.0	15	1	0	23.37	24.84	< 30.00
			1	1	23.38	24.85	< 30.00
			36	18	23.33	24.80	< 30.00
			75	0	23.35	24.82	< 30.00
354500	1772.5	15	1	0	23.33	24.80	< 30.00
			1	1	23.30	24.77	< 30.00
			36	18	23.23	24.70	< 30.00
			75	0	23.25	24.72	< 30.00
344000	1720.0	20	1	0	23.56	25.03	< 30.00
			1	1	23.53	25.00	< 30.00
			50	25	23.43	24.90	< 30.00
			100	0	23.53	25.00	< 30.00
349000	1745.0	20	1	0	23.55	25.02	< 30.00
			1	1	23.42	24.89	< 30.00
			50	25	23.31	24.78	< 30.00
			100	0	23.41	24.88	< 30.00
354000	1770.0	20	1	0	23.36	24.83	< 30.00
			1	1	23.34	24.81	< 30.00
			50	25	23.30	24.77	< 30.00
			100	0	23.39	24.86	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
342500	1712.5	5	1	0	23.40	24.87	< 30.00
			1	1	23.35	24.82	< 30.00
			12	6	23.55	25.02	< 30.00
			25	0	23.48	24.95	< 30.00
349000	1745.0	5	1	0	23.35	24.82	< 30.00
			1	1	23.62	25.09	< 30.00
			12	6	23.52	24.99	< 30.00
			25	0	23.48	24.95	< 30.00
355500	1777.5	5	1	0	23.11	24.58	< 30.00
			1	1	23.30	24.77	< 30.00
			12	6	23.30	24.77	< 30.00
			25	0	23.22	24.69	< 30.00
343000	1715.0	10	1	0	23.34	24.81	< 30.00
			1	1	23.36	24.83	< 30.00
			25	12	23.39	24.86	< 30.00
			50	0	23.36	24.83	< 30.00
349000	1745.0	10	1	0	23.35	24.82	< 30.00
			1	1	23.51	24.98	< 30.00
			25	12	23.38	24.85	< 30.00
			50	0	23.41	24.88	< 30.00
355000	1775.0	10	1	0	23.29	24.76	< 30.00
			1	1	23.31	24.78	< 30.00
			25	12	23.35	24.82	< 30.00
			50	0	23.34	24.81	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
343500	1717.5	15	1	0	23.45	24.92	< 30.00
			1	1	23.42	24.89	< 30.00
			36	18	23.41	24.88	< 30.00
			75	0	23.44	24.91	< 30.00
349000	1745.0	15	1	0	23.39	24.86	< 30.00
			1	1	23.38	24.85	< 30.00
			36	18	23.32	24.79	< 30.00
			75	0	23.34	24.81	< 30.00
354500	1772.5	15	1	0	23.18	24.65	< 30.00
			1	1	23.26	24.73	< 30.00
			36	18	23.20	24.67	< 30.00
			75	0	23.27	24.74	< 30.00
344000	1720.0	20	1	0	23.59	25.06	< 30.00
			1	1	23.59	25.06	< 30.00
			50	25	23.43	24.90	< 30.00
			100	0	23.43	24.90	< 30.00
349000	1745.0	20	1	0	23.37	24.84	< 30.00
			1	1	23.31	24.78	< 30.00
			50	25	23.30	24.77	< 30.00
			100	0	23.40	24.87	< 30.00
354000	1770.0	20	1	0	23.31	24.78	< 30.00
			1	1	23.38	24.85	< 30.00
			50	25	23.40	24.87	< 30.00
			100	0	23.33	24.80	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
342500	1712.5	5	1	0	22.21	23.68	< 30.00
			1	1	23.26	24.73	< 30.00
			12	6	23.51	24.98	< 30.00
			25	0	22.44	23.91	< 30.00
349000	1745.0	5	1	0	22.33	23.80	< 30.00
			1	1	23.46	24.93	< 30.00
			12	6	23.62	25.09	< 30.00
			25	0	22.51	23.98	< 30.00
355500	1777.5	5	1	0	22.10	23.57	< 30.00
			1	1	22.88	24.35	< 30.00
			12	6	23.13	24.60	< 30.00
			25	0	22.13	23.60	< 30.00
343000	1715.0	10	1	0	22.44	23.91	< 30.00
			1	1	23.10	24.57	< 30.00
			25	12	23.45	24.92	< 30.00
			50	0	22.45	23.92	< 30.00
349000	1745.0	10	1	0	22.37	23.84	< 30.00
			1	1	23.35	24.82	< 30.00
			25	12	23.44	24.91	< 30.00
			50	0	22.46	23.93	< 30.00
355000	1775.0	10	1	0	22.41	23.88	< 30.00
			1	1	23.51	24.98	< 30.00
			25	12	23.28	24.75	< 30.00
			50	0	22.30	23.77	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
343500	1717.5	15	1	0	22.35	23.82	< 30.00
			1	1	23.55	25.02	< 30.00
			36	18	23.40	24.87	< 30.00
			75	0	22.52	23.99	< 30.00
349000	1745.0	15	1	0	22.46	23.93	< 30.00
			1	1	23.31	24.78	< 30.00
			36	18	23.28	24.75	< 30.00
			75	0	22.37	23.84	< 30.00
354500	1772.5	15	1	0	22.23	23.70	< 30.00
			1	1	23.27	24.74	< 30.00
			36	18	23.25	24.72	< 30.00
			75	0	22.27	23.74	< 30.00
344000	1720.0	20	1	0	22.55	24.02	< 30.00
			1	1	23.27	24.74	< 30.00
			50	25	23.54	25.01	< 30.00
			100	0	22.53	24.00	< 30.00
349000	1745.0	20	1	0	22.27	23.74	< 30.00
			1	1	23.79	25.26	< 30.00
			50	25	23.23	24.70	< 30.00
			100	0	22.30	23.77	< 30.00
354000	1770.0	20	1	0	23.44	24.91	< 30.00
			1	1	23.26	24.73	< 30.00
			50	25	23.26	24.73	< 30.00
			100	0	23.36	24.83	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
342500	1712.5	5	1	0	22.24	23.71	< 30.00
			1	1	23.37	24.84	< 30.00
			12	6	23.57	25.04	< 30.00
			25	0	22.48	23.95	< 30.00
349000	1745.0	5	1	0	22.24	23.71	< 30.00
			1	1	22.26	23.73	< 30.00
			12	6	22.01	23.48	< 30.00
			25	0	21.92	23.39	< 30.00
355500	1777.5	5	1	0	21.46	22.93	< 30.00
			1	1	21.50	22.97	< 30.00
			12	6	21.70	23.17	< 30.00
			25	0	21.74	23.21	< 30.00
343000	1715.0	10	1	0	22.14	23.61	< 30.00
			1	1	22.17	23.64	< 30.00
			25	12	21.84	23.31	< 30.00
			50	0	21.89	23.36	< 30.00
349000	1745.0	10	1	0	22.19	23.66	< 30.00
			1	1	22.12	23.59	< 30.00
			25	12	22.01	23.48	< 30.00
			50	0	21.93	23.40	< 30.00
355000	1775.0	10	1	0	21.68	23.15	< 30.00
			1	1	21.71	23.18	< 30.00
			25	12	21.74	23.21	< 30.00
			50	0	21.85	23.32	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
343500	1717.5	15	1	0	21.87	23.34	< 30.00
			1	1	21.78	23.25	< 30.00
			36	18	21.97	23.44	< 30.00
			75	0	21.94	23.41	< 30.00
349000	1745.0	15	1	0	21.83	23.30	< 30.00
			1	1	21.82	23.29	< 30.00
			36	18	21.82	23.29	< 30.00
			75	0	21.83	23.30	< 30.00
354500	1772.5	15	1	0	21.73	23.20	< 30.00
			1	1	21.71	23.18	< 30.00
			36	18	21.71	23.18	< 30.00
			75	0	21.75	23.22	< 30.00
344000	1720.0	20	1	0	21.79	23.26	< 30.00
			1	1	21.90	23.37	< 30.00
			50	25	21.92	23.39	< 30.00
			100	0	22.04	23.51	< 30.00
349000	1745.0	20	1	0	21.87	23.34	< 30.00
			1	1	21.76	23.23	< 30.00
			50	25	21.73	23.20	< 30.00
			100	0	21.76	23.23	< 30.00
354000	1770.0	20	1	0	21.72	23.19	< 30.00
			1	1	21.80	23.27	< 30.00
			50	25	21.77	23.24	< 30.00
			100	0	21.82	23.29	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							