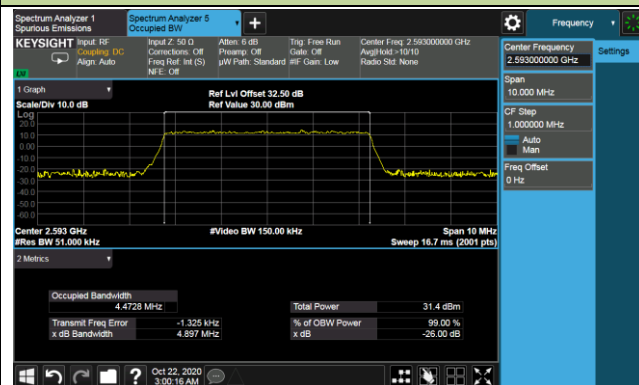
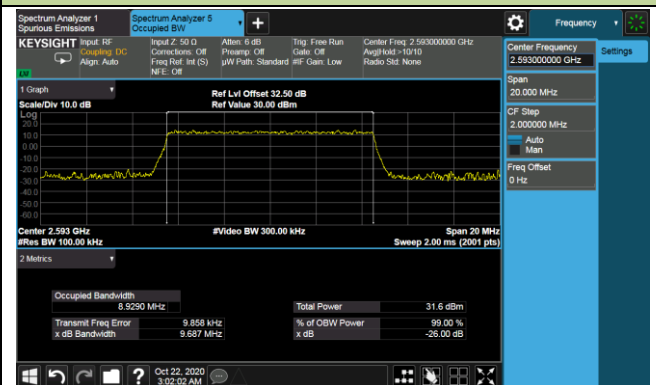


99% Bandwidth - QPSK

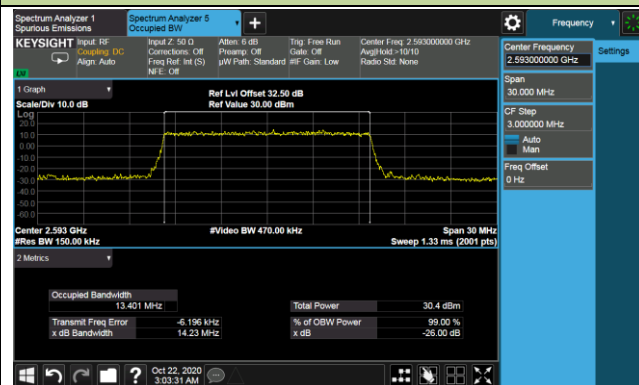
5MHz Channel Bandwidth



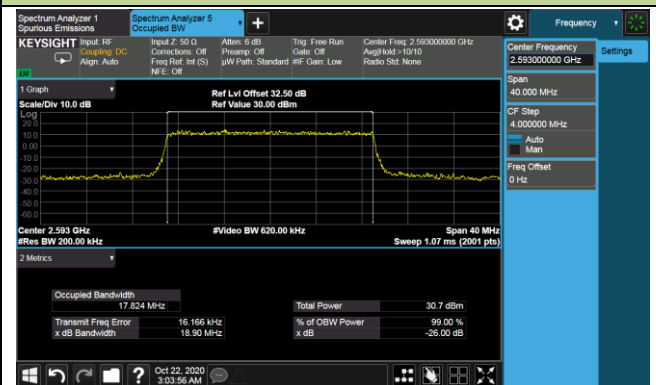
10MHz Channel Bandwidth



15MHz Channel Bandwidth

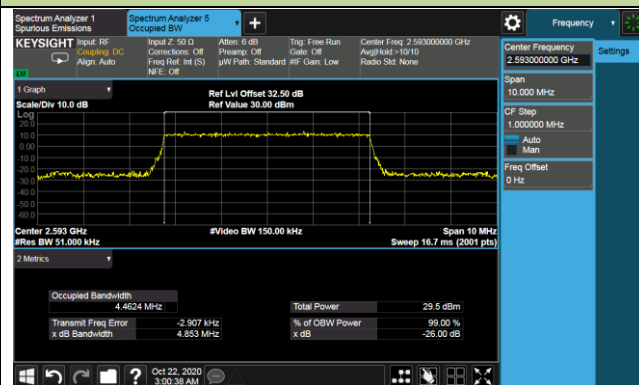


20MHz Channel Bandwidth

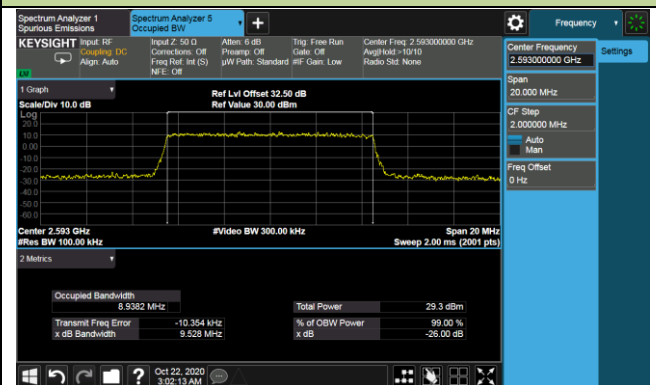


99% Bandwidth - 16QAM

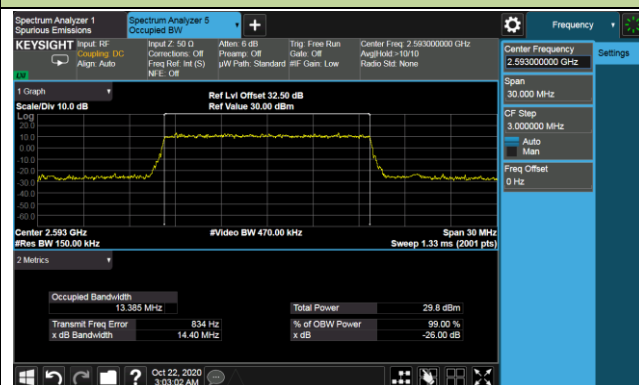
5MHz Channel Bandwidth



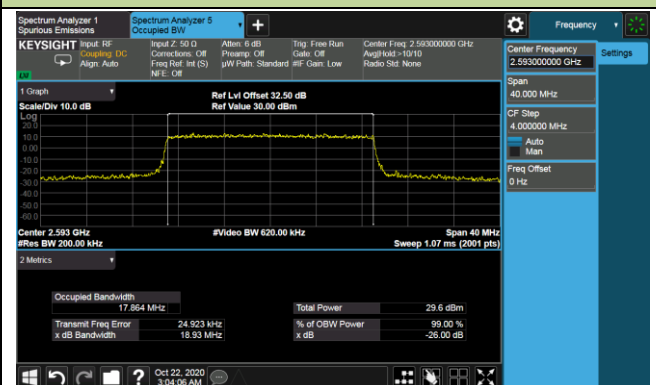
10MHz Channel Bandwidth



15MHz Channel Bandwidth

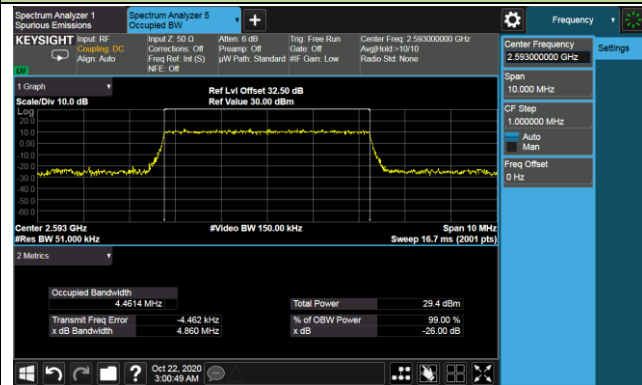


20MHz Channel Bandwidth

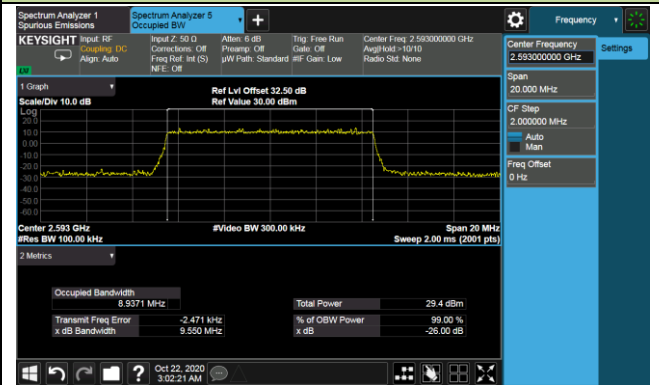


99% Bandwidth - 64QAM

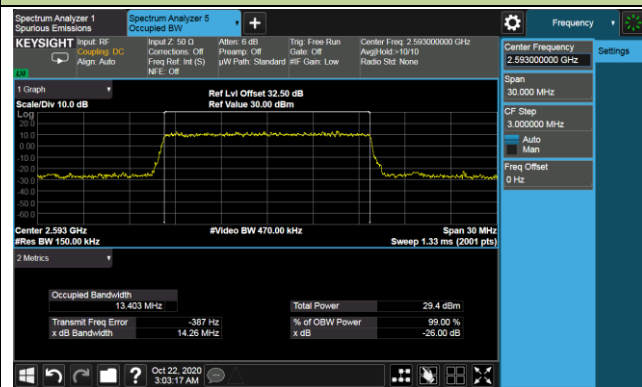
5MHz Channel Bandwidth



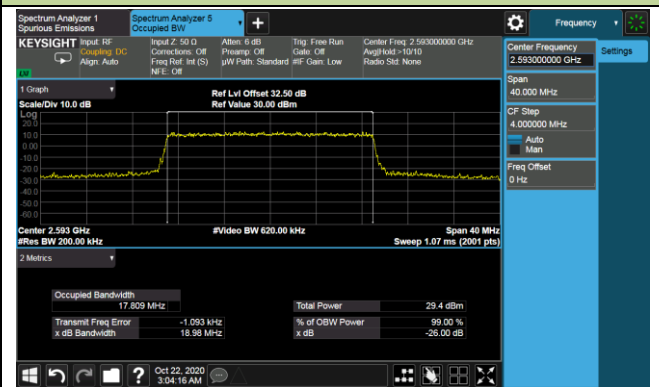
10MHz Channel Bandwidth



15MHz Channel Bandwidth

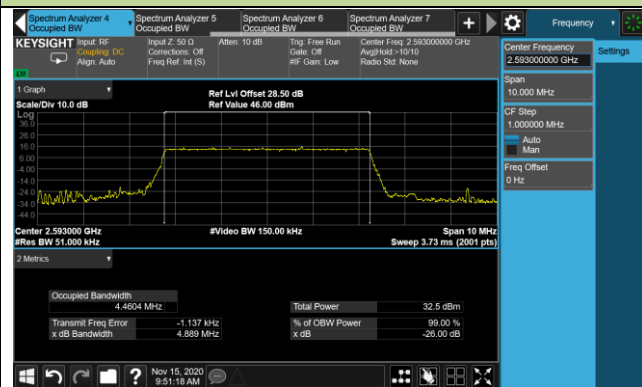


20MHz Channel Bandwidth

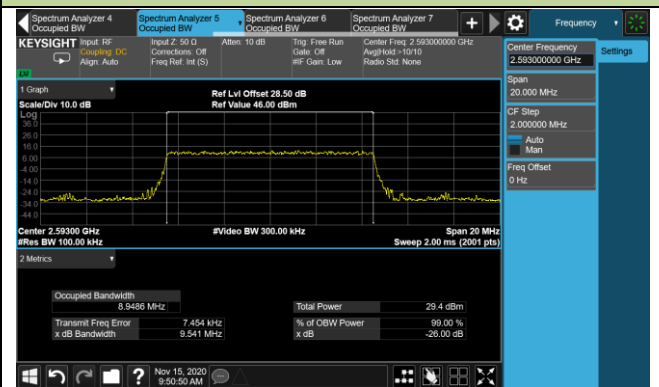


99% Bandwidth - 256QAM

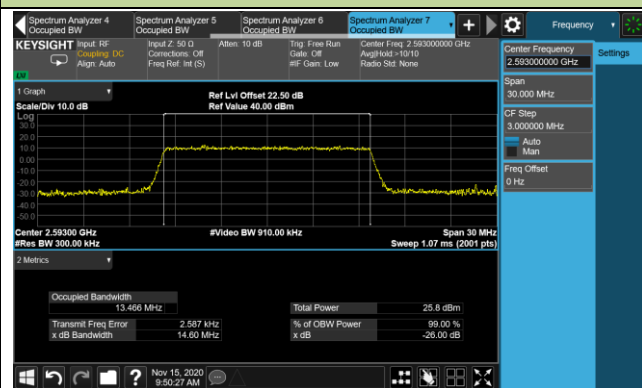
5MHz Channel Bandwidth



10MHz Channel Bandwidth



15MHz Channel Bandwidth



20MHz Channel Bandwidth

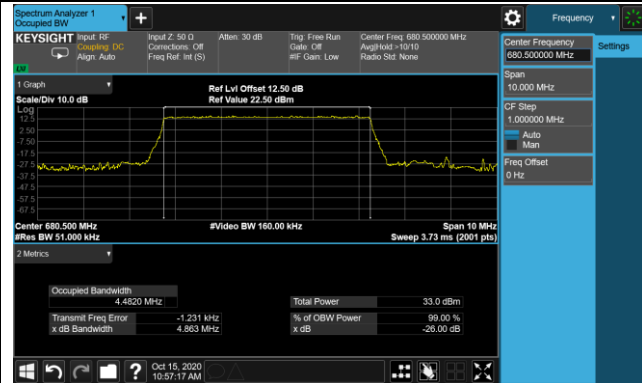


Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/15 ~ 2020/11/15
Test Band	LTE Band 71		

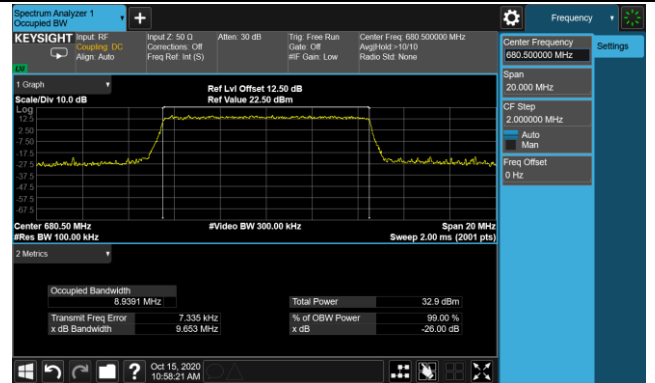
Channel	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
QPSK			
133297	680.5	5	4.48
		10	8.94
		15	13.39
		20	17.84
16QAM			
133297	680.5	5	4.47
		10	8.93
		15	13.41
		20	17.88
64QAM			
133297	680.5	5	4.47
		10	8.94
		15	13.39
		20	17.90
256QAM			
133297	680.5	5	4.47
		10	8.92
		15	13.38
		20	17.83

99% Bandwidth - QPSK

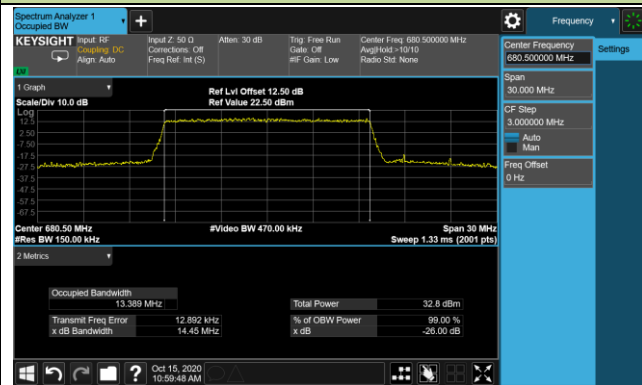
5MHz Channel Bandwidth



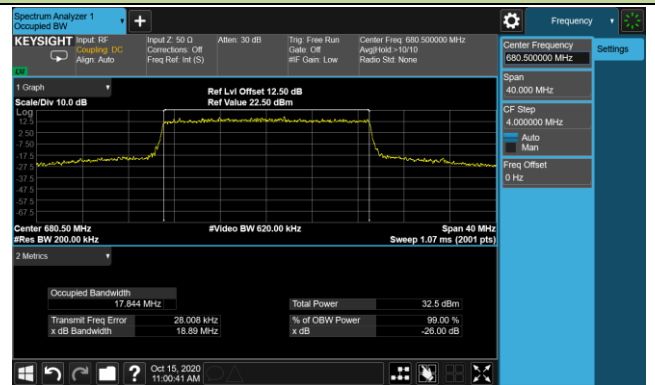
10MHz Channel Bandwidth



15MHz Channel Bandwidth

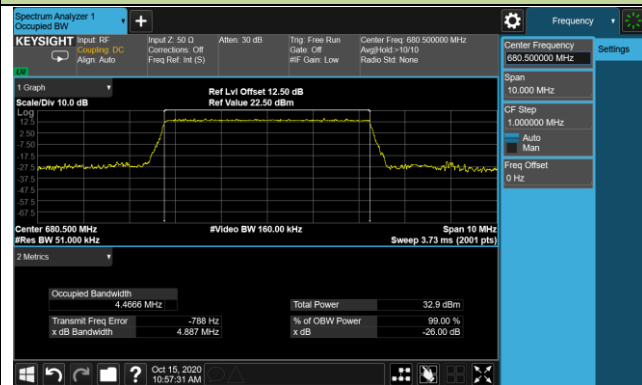


20MHz Channel Bandwidth

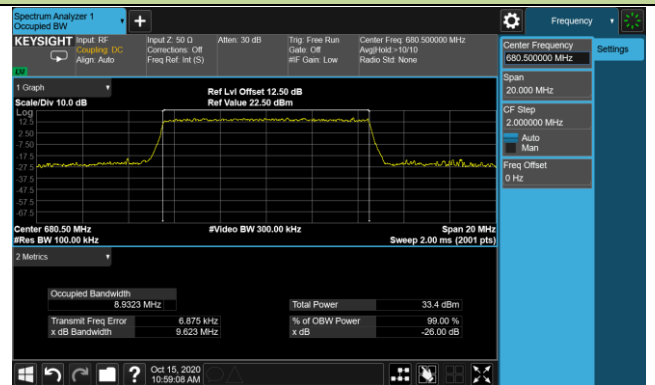


99% Bandwidth - 16QAM

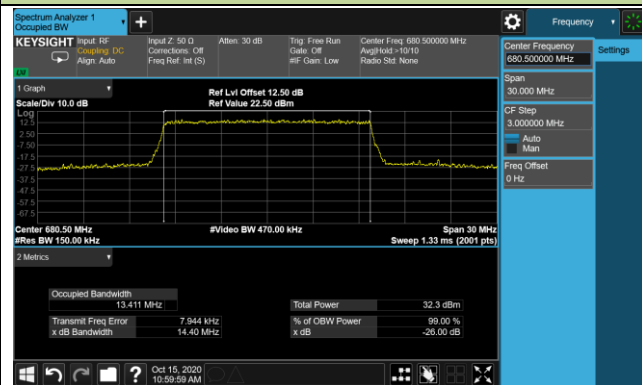
5MHz Channel Bandwidth



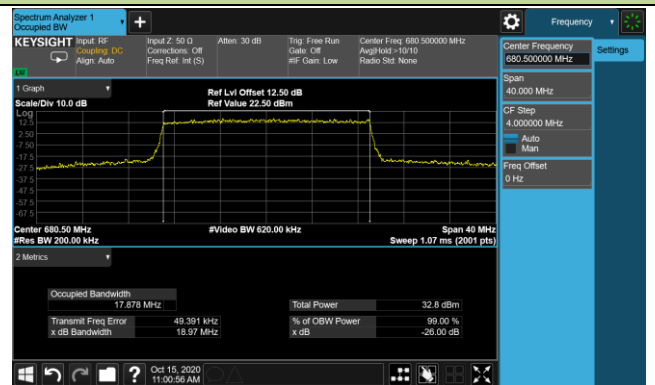
10MHz Channel Bandwidth



15MHz Channel Bandwidth

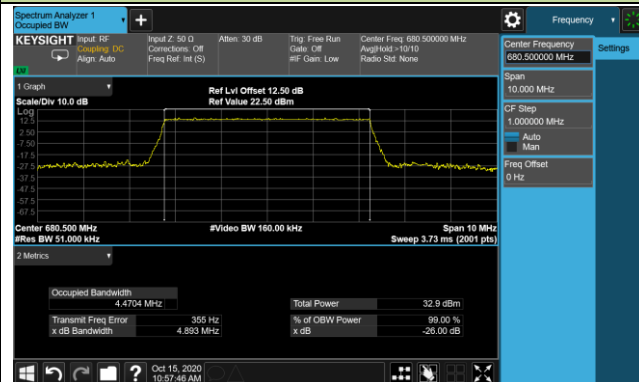


20MHz Channel Bandwidth

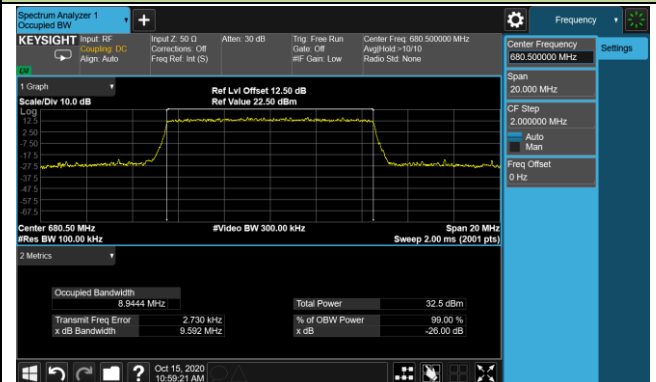


99% Bandwidth - 64QAM

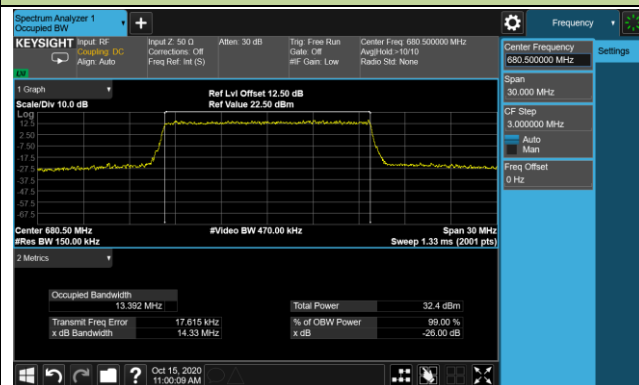
5MHz Channel Bandwidth



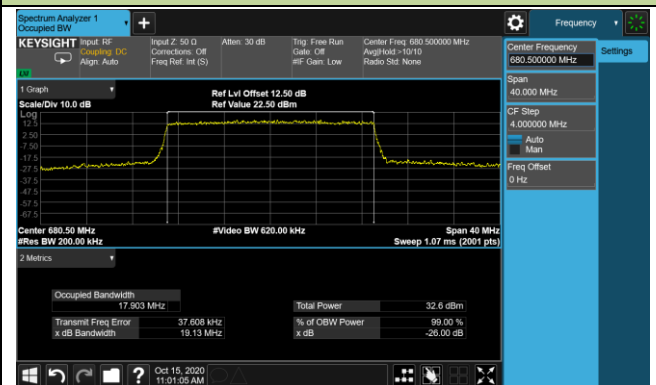
10MHz Channel Bandwidth



15MHz Channel Bandwidth

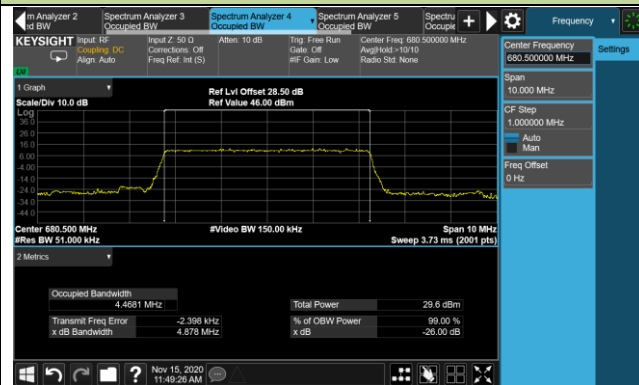


20MHz Channel Bandwidth

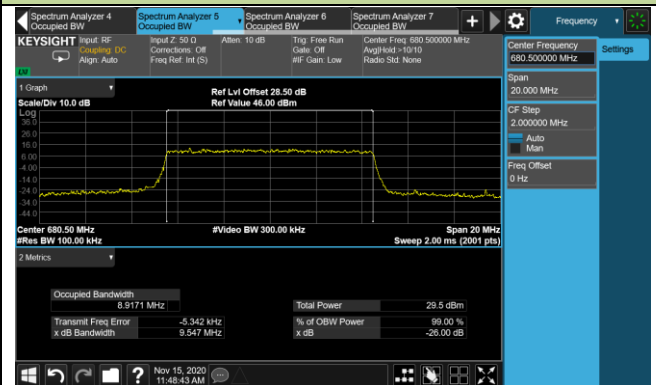


99% Bandwidth - 256QAM

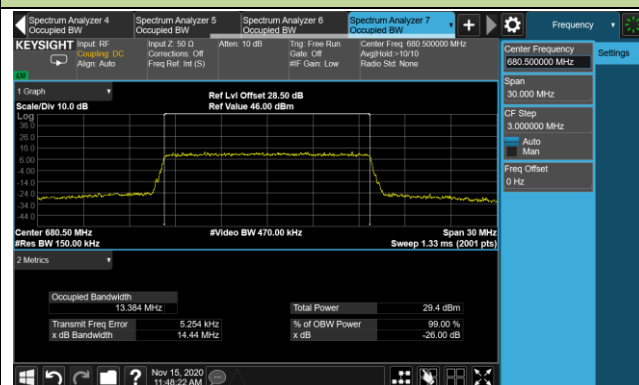
5MHz Channel Bandwidth



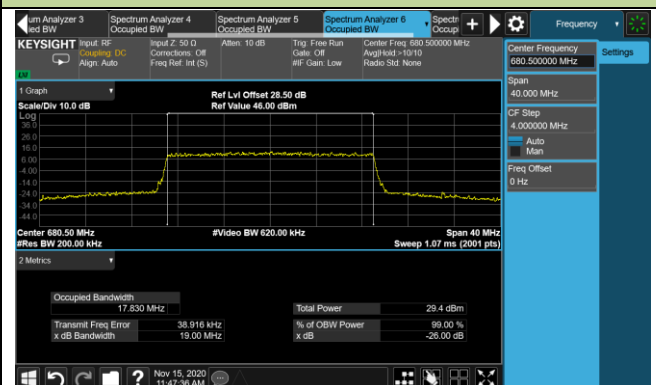
10MHz Channel Bandwidth



15MHz Channel Bandwidth



20MHz Channel Bandwidth



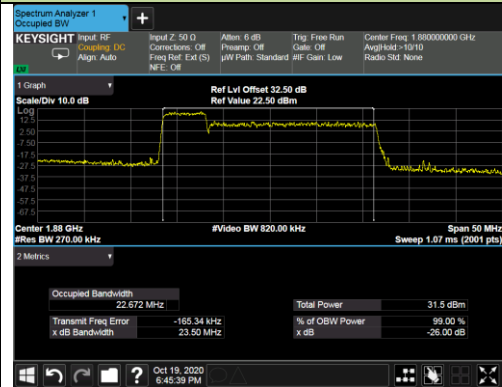
Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/19 ~ 2020/11/14
Test Band	Intra-Band CA_2C		

Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
QPSK	1870.8 + 1882.5	5+20	22.62
	1872.9 + 1884.9	10+15	23.02
	1870.6 + 1885.0	10+20	27.59
	1875.1 + 1887.1	15+10	23.10
	1872.5 + 1887.5	15+15	28.22
	1870.3 + 1887.4	15+20	32.51
	1877.5 + 1889.2	20+5	22.79
	1875.1 + 1889.5	20+10	27.64
	1872.6 + 1889.7	20+15	32.53
	1870.1 + 1889.9	20+20	37.37
16QAM	1870.8 + 1882.5	5+20	22.64
	1872.9 + 1884.9	10+15	23.01
	1870.6 + 1885.0	10+20	27.51
	1875.1 + 1887.1	15+10	23.05
	1872.5 + 1887.5	15+15	28.21
	1870.3 + 1887.4	15+20	32.43
	1877.5 + 1889.2	20+5	22.81
	1875.1 + 1889.5	20+10	27.56
	1872.6 + 1889.7	20+15	32.57
	1870.1+ 1889.9	20+20	37.34
64QAM	1870.8 + 1882.5	5+20	22.60
	1872.9 + 1884.9	10+15	23.06
	1870.6 + 1885.0	10+20	27.47
	1875.1 + 1887.1	15+10	23.03
	1872.5 + 1887.5	15+15	28.22
	1870.3 + 1887.4	15+20	32.44
	1877.5 + 1889.2	20+5	22.79
	1875.1 + 1889.5	20+10	27.62
	1872.6 + 1889.7	20+15	32.53
	1870.1 + 1889.9	20+20	37.31

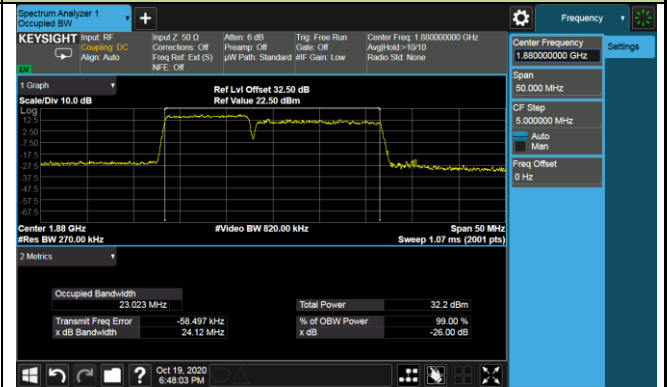
Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
256QAM	1870.8 + 1882.5	5+20	22.74
	1872.9 + 1884.9	10+15	23.01
	1870.6 + 1885.0	10+20	27.58
	1875.1 + 1887.1	15+10	23.08
	1872.5 + 1887.5	15+15	28.23
	1870.3 + 1887.4	15+20	32.55
	1877.5 + 1889.2	20+5	22.79
	1875.1 + 1889.5	20+10	27.66
	1872.6 + 1889.7	20+15	32.44
	1870.1 + 1889.9	20+20	37.41

99% Bandwidth - QPSK

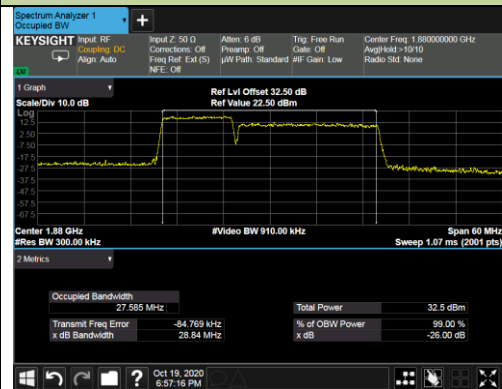
5+20MHz Channel Bandwidth



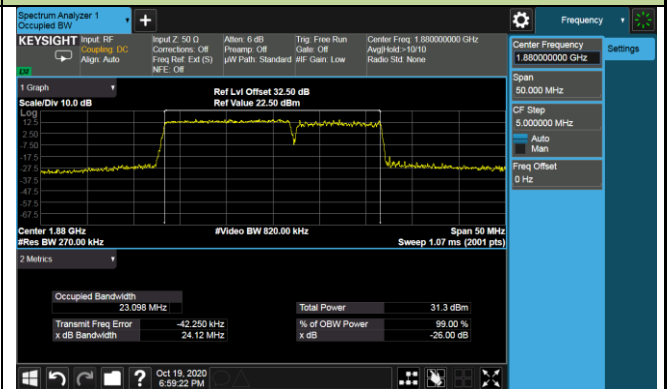
10+15MHz Channel Bandwidth



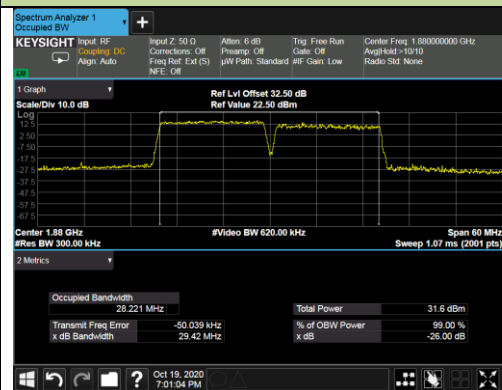
10+20MHz Channel Bandwidth



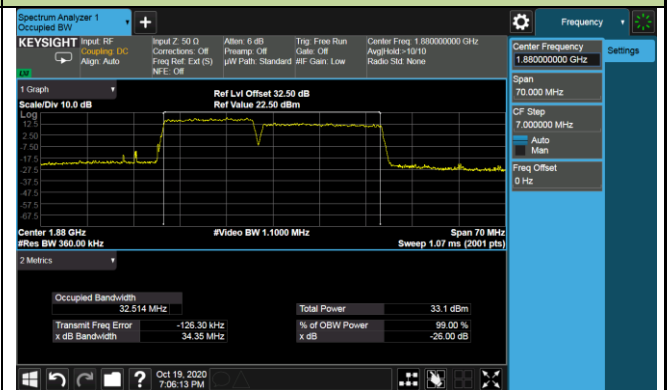
15+10MHz Channel Bandwidth

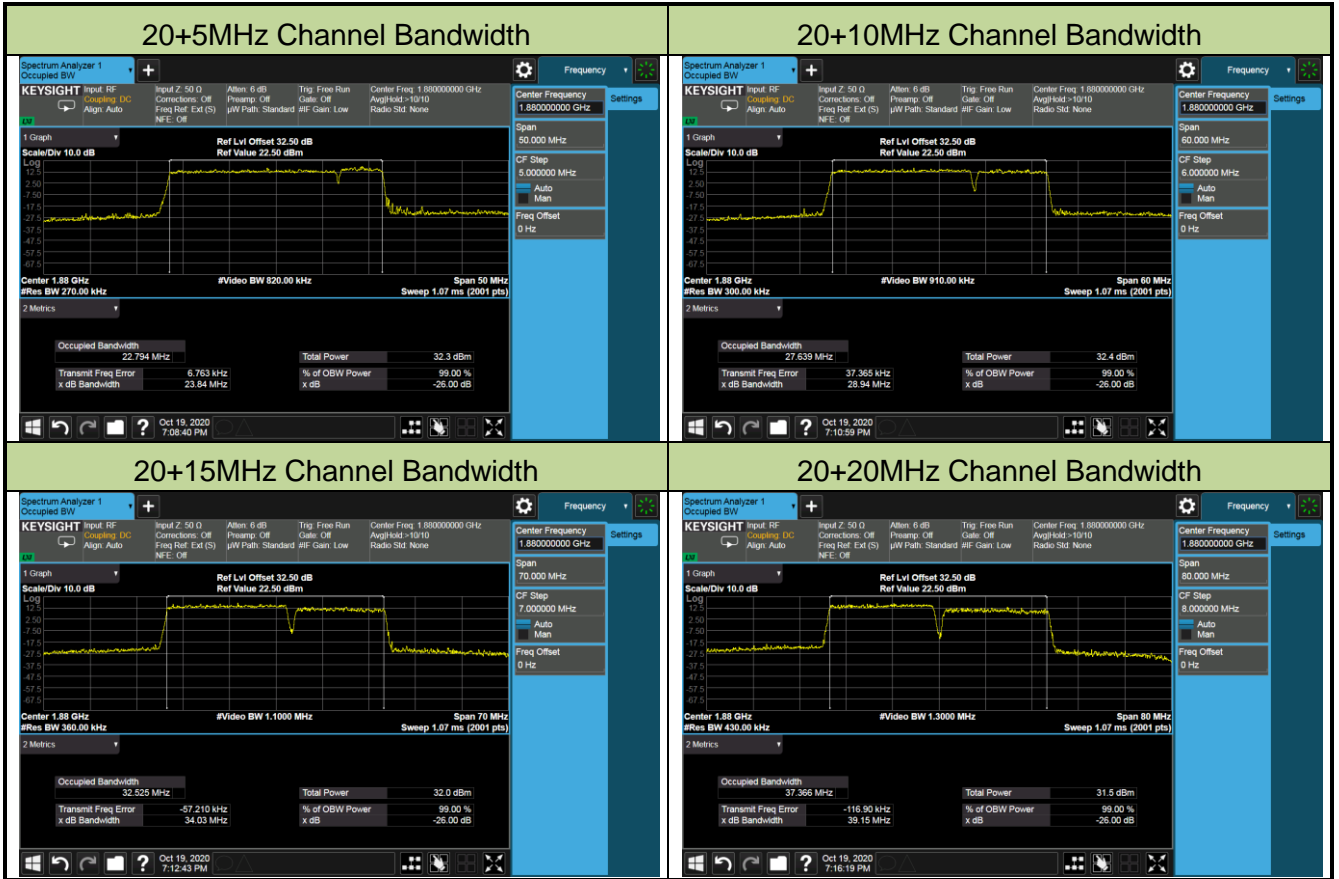


15+15MHz Channel Bandwidth



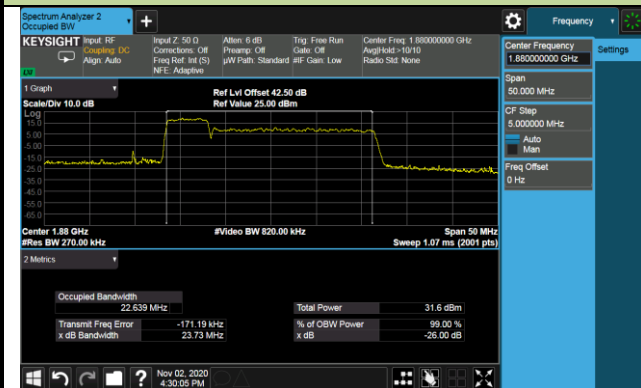
15+20MHz Channel Bandwidth



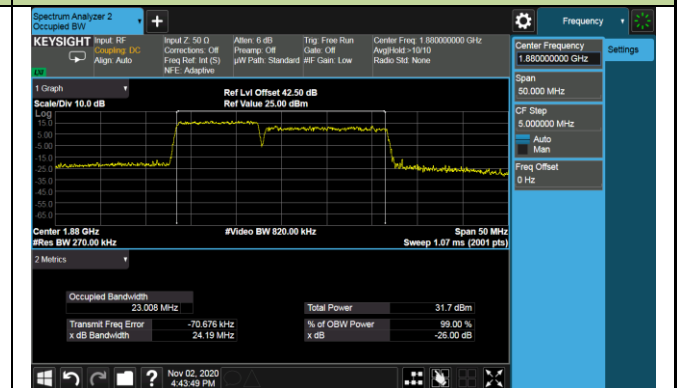


99% Bandwidth - 16QAM

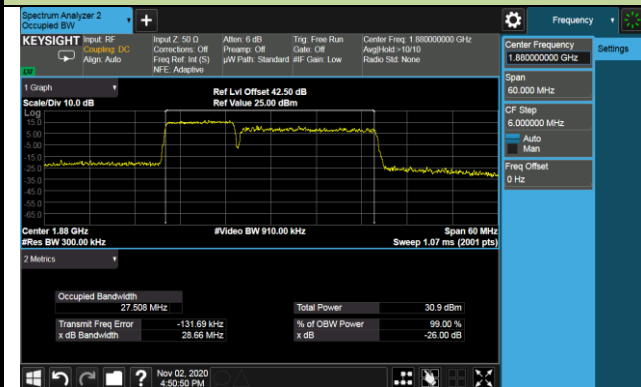
5+20MHz Channel Bandwidth



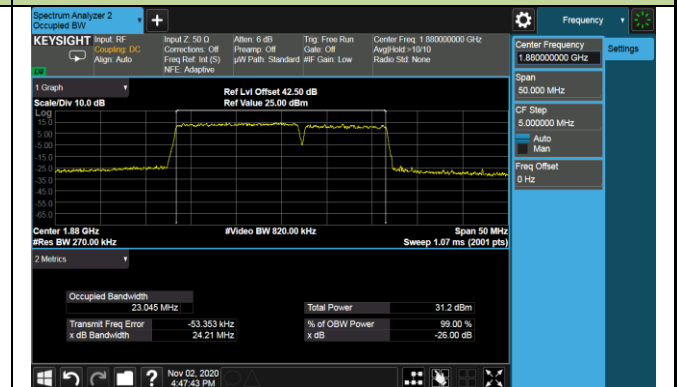
10+15MHz Channel Bandwidth



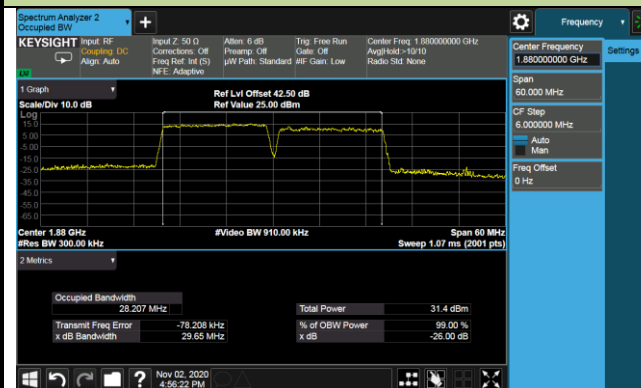
10+20MHz Channel Bandwidth



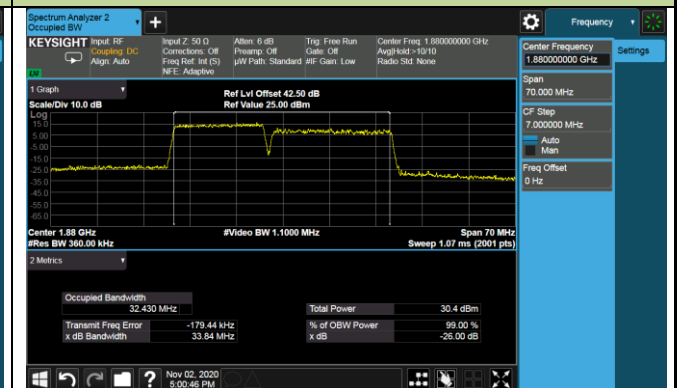
15+10MHz Channel Bandwidth



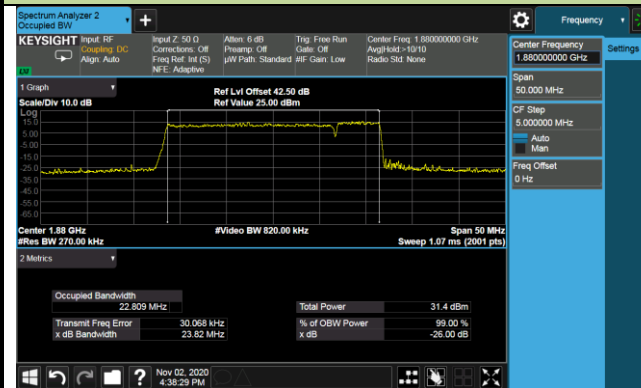
15+15MHz Channel Bandwidth



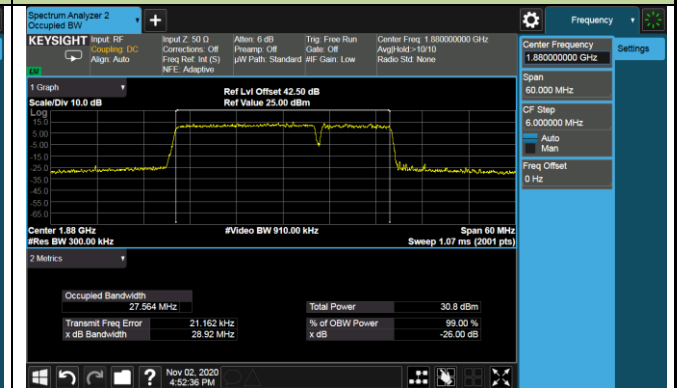
15+20MHz Channel Bandwidth

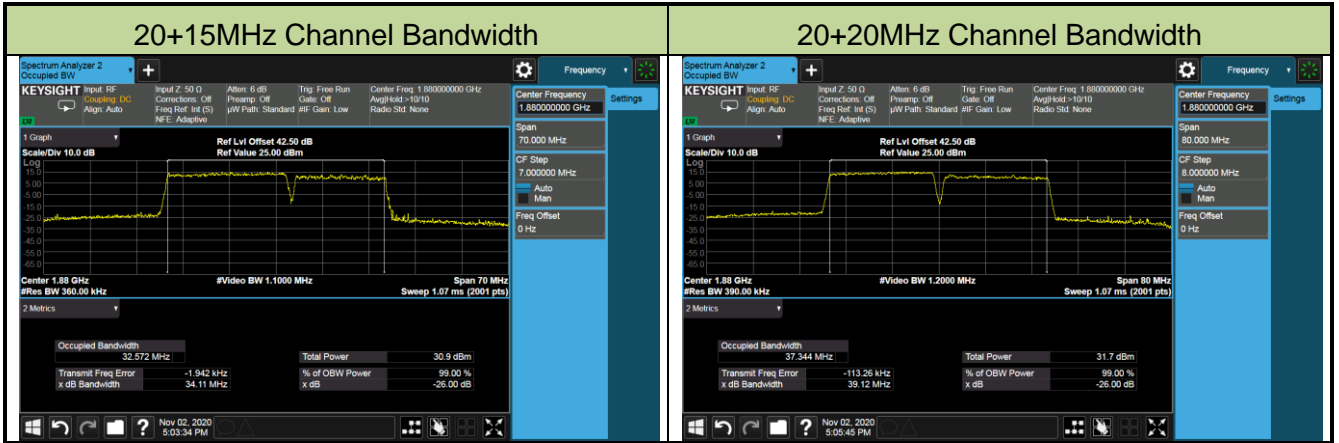


20+5MHz Channel Bandwidth



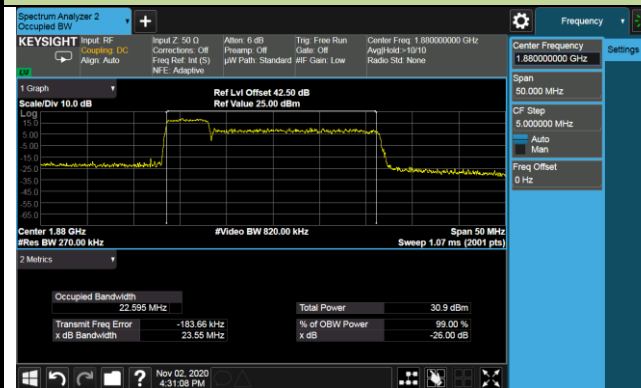
20+10MHz Channel Bandwidth



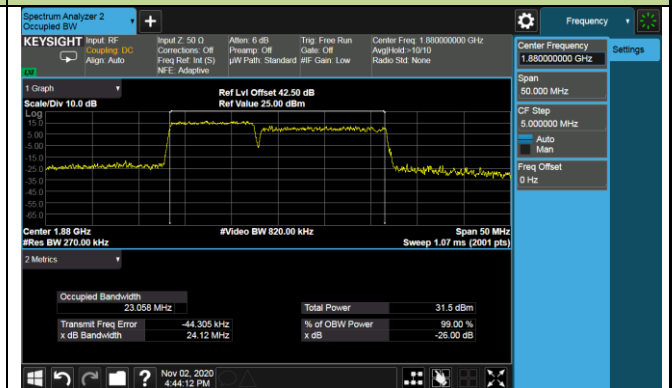


99% Bandwidth - 64QAM

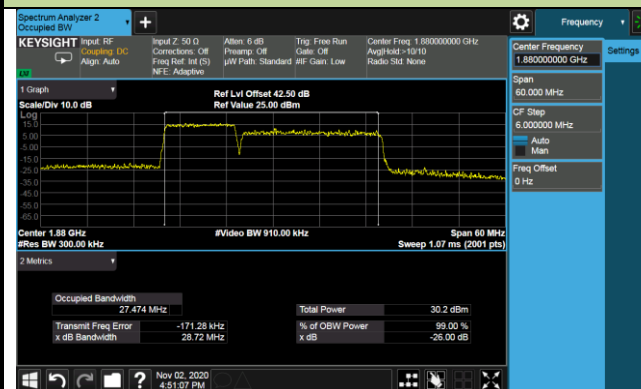
5+20MHz Channel Bandwidth



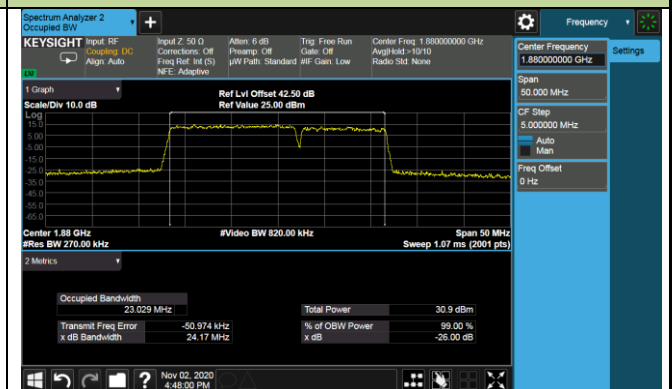
10+15MHz Channel Bandwidth



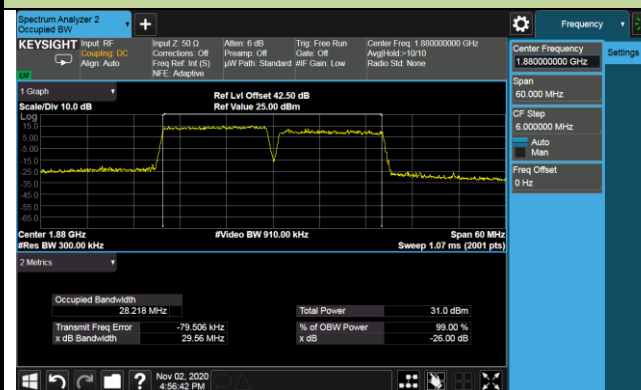
10+20MHz Channel Bandwidth



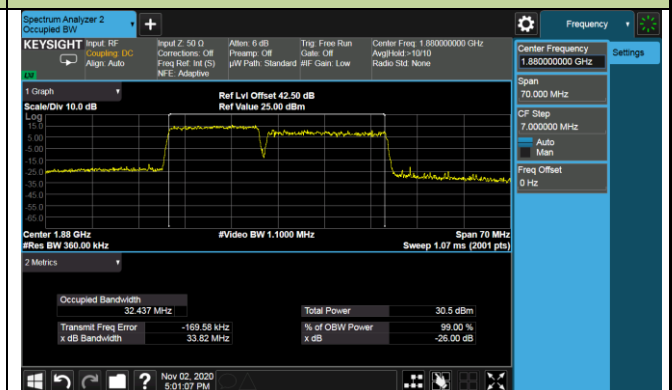
15+10MHz Channel Bandwidth



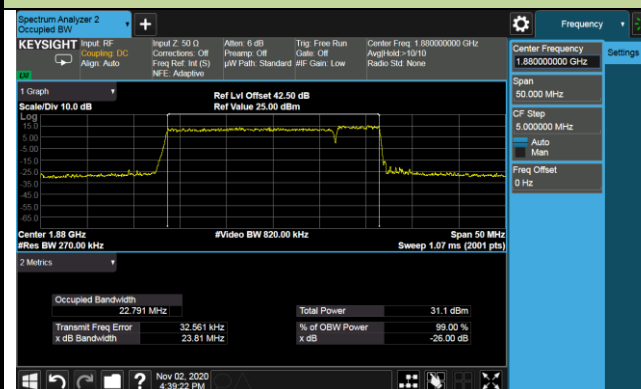
15+15MHz Channel Bandwidth



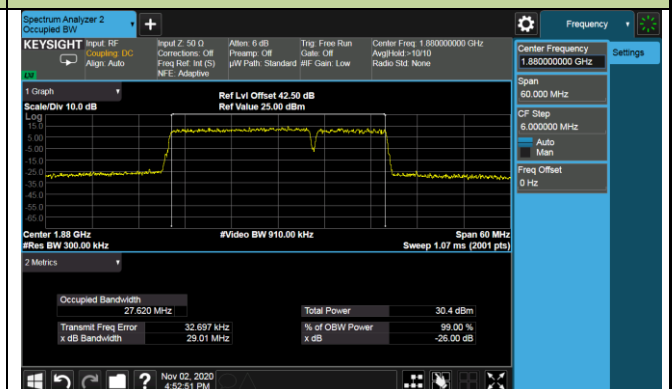
15+20MHz Channel Bandwidth

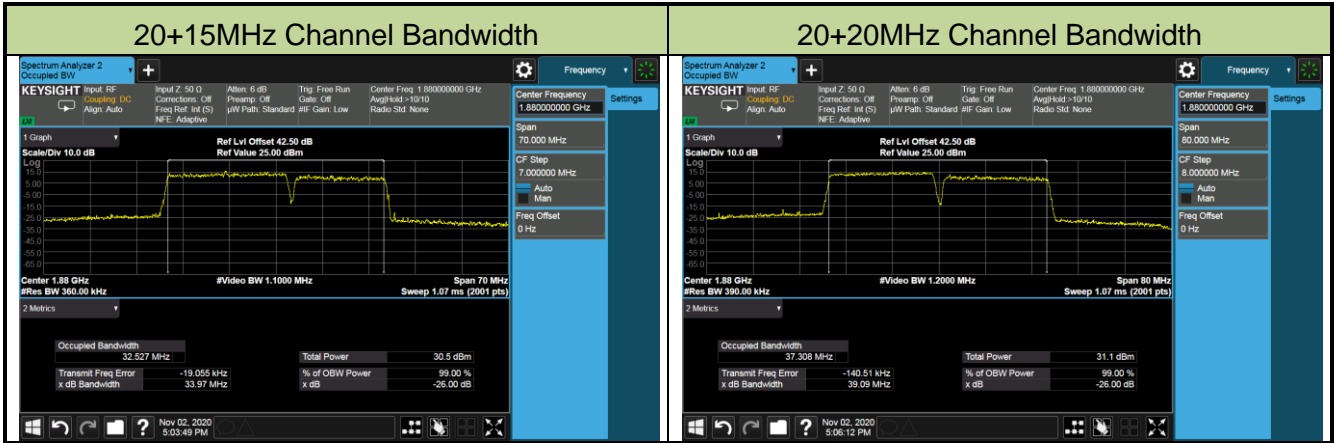


20+5MHz Channel Bandwidth



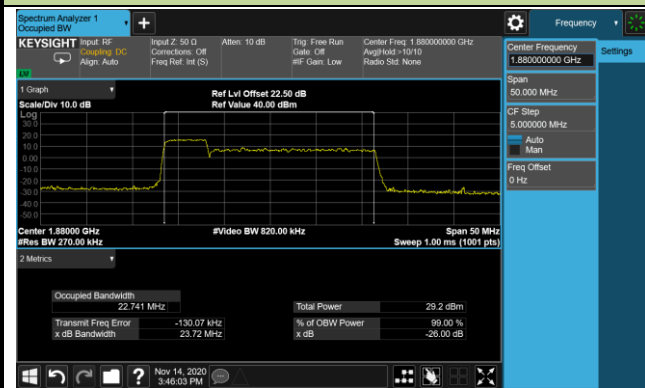
20+10MHz Channel Bandwidth



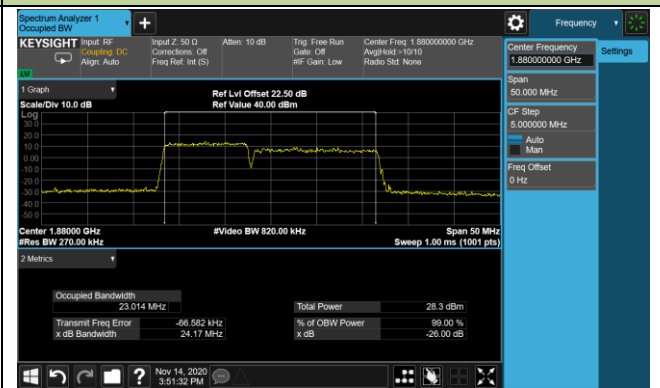


99% Bandwidth - 256QAM

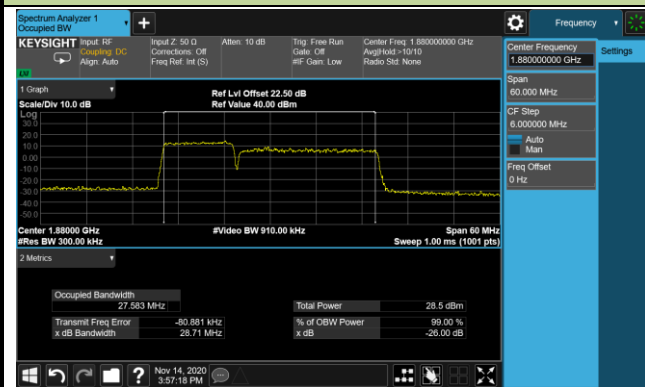
5+20MHz Channel Bandwidth



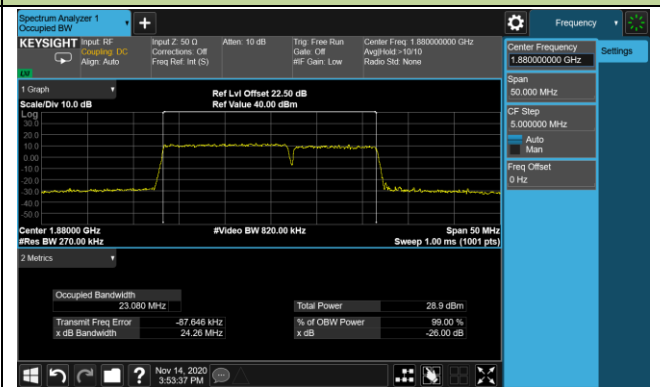
10+15MHz Channel Bandwidth



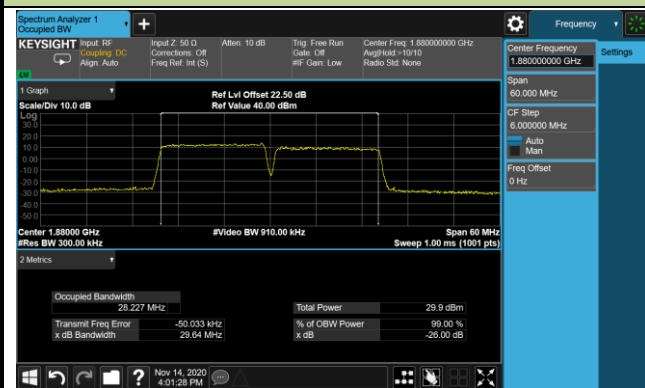
10+20MHz Channel Bandwidth



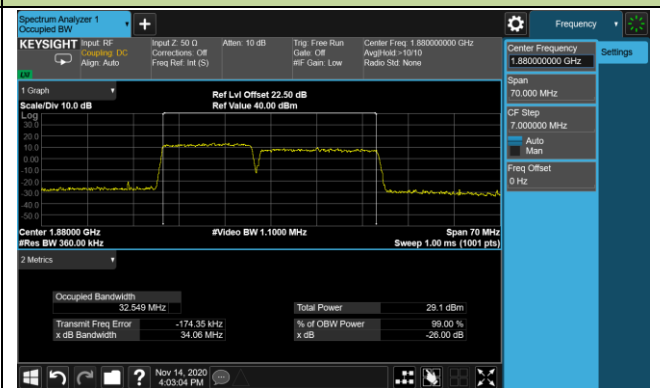
15+10MHz Channel Bandwidth



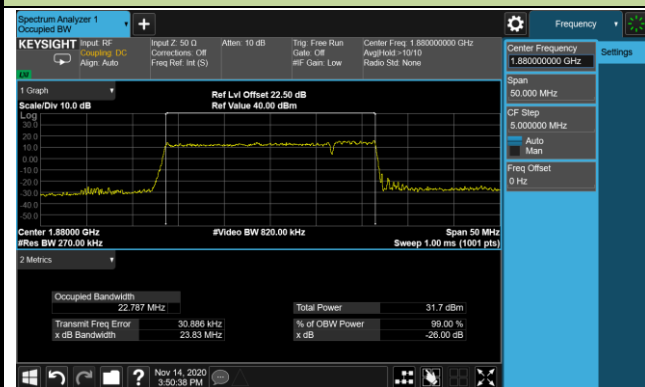
15+15MHz Channel Bandwidth



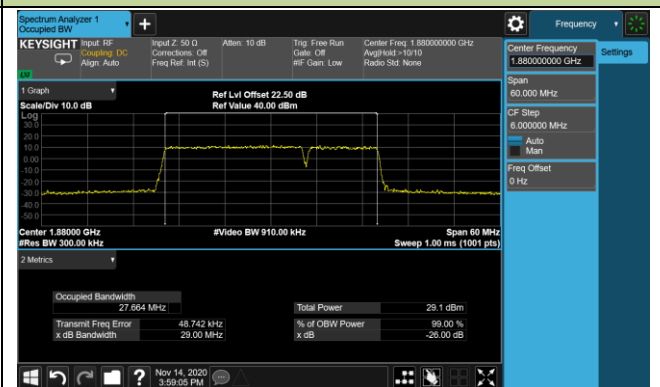
15+20MHz Channel Bandwidth

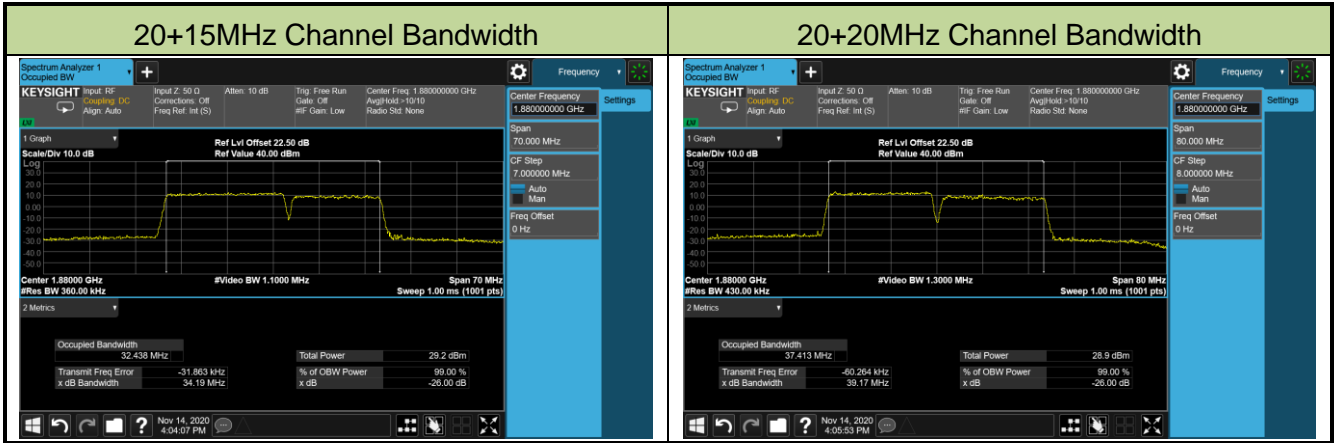


20+5MHz Channel Bandwidth



20+10MHz Channel Bandwidth



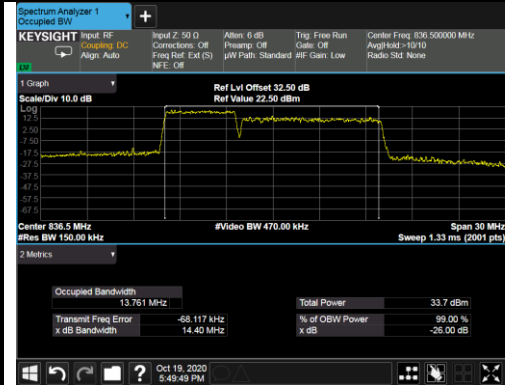


Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Candy Luo	Test Date	2020/10/19 ~ 2020/11/14
Test Band	Intra-Band CA_5B		

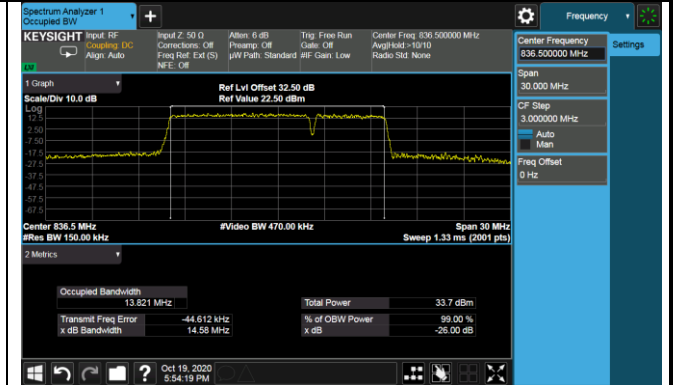
Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
QPSK	831.8 + 839.0	5+10	13.76
	834.0 + 841.2	10+5	13.82
	831.6 + 841.5	10+10	18.62
16QAM	831.8 + 839.0	5+10	13.78
	834.0 + 841.2	10+5	13.81
	831.6 + 841.5	10+10	18.66
64QAM	831.8 + 839.0	5+10	13.78
	834.0 + 841.2	10+5	13.81
	831.6 + 841.5	10+10	18.63
256QAM	831.8 + 839.0	5+10	13.78
	834.0 + 841.2	10+5	13.83
	831.6 + 841.5	10+10	18.67

99% Bandwidth - QPSK

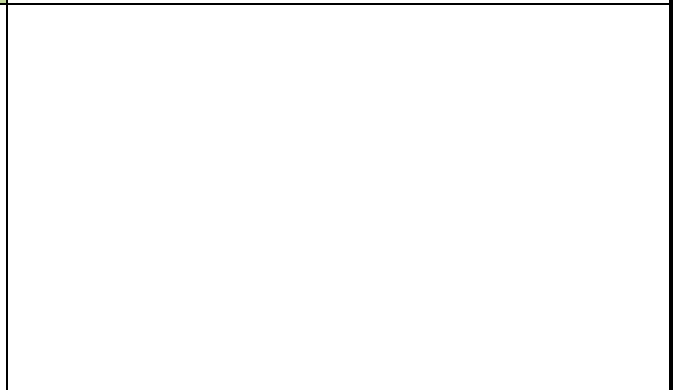
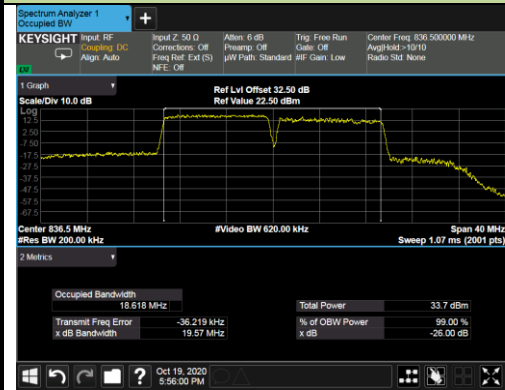
5+10MHz Channel Bandwidth



10+5MHz Channel Bandwidth

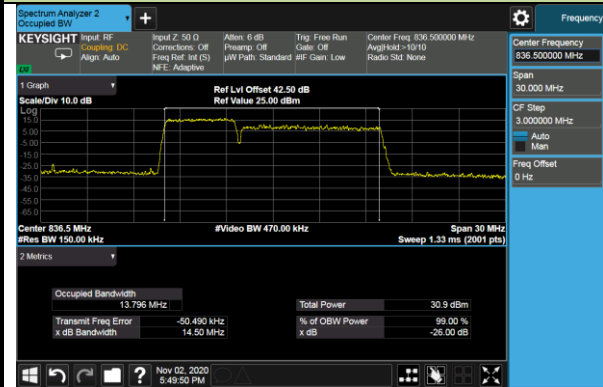


10+10MHz Channel Bandwidth

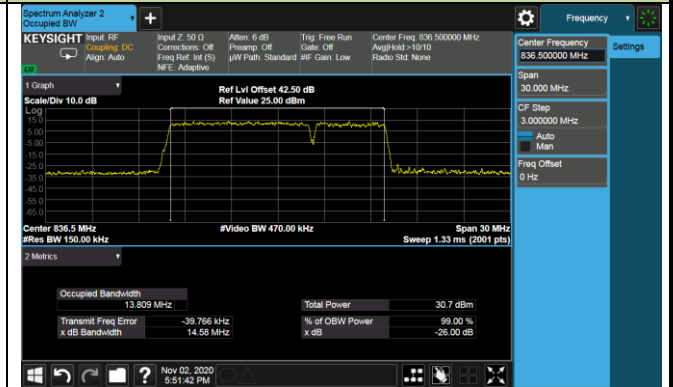


99% Bandwidth - 16QAM

5+10MHz Channel Bandwidth



10+5MHz Channel Bandwidth



10+10MHz Channel Bandwidth

