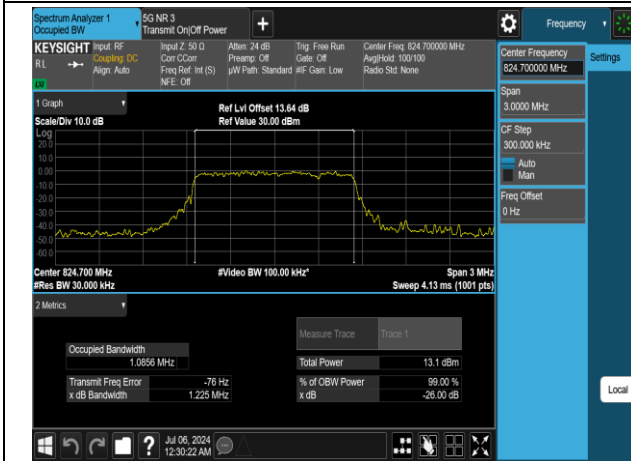
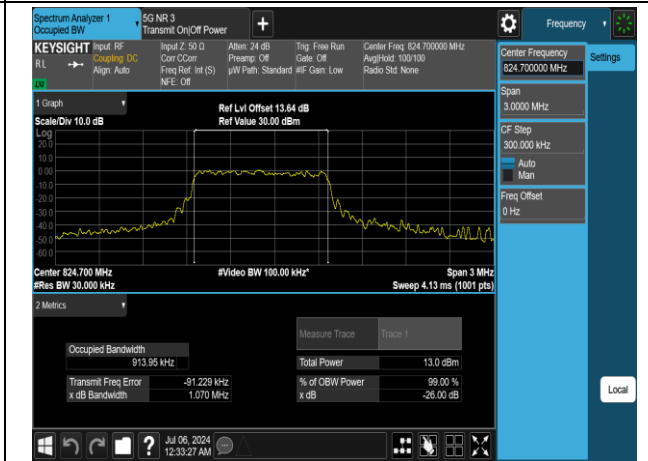


LTE Band 5, Nominal Bandwidth: 1.4MHz, OBW & 26dB Bandwidth

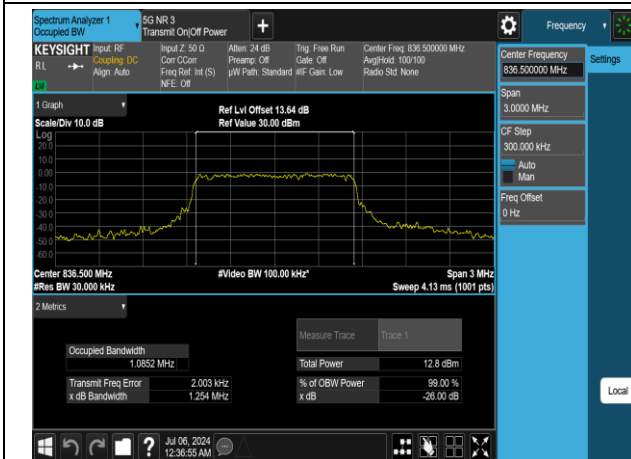
QPSK Low channel



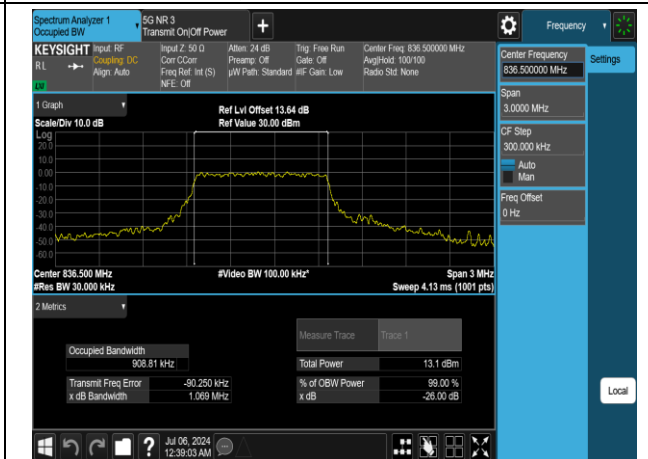
16QAM Low channel



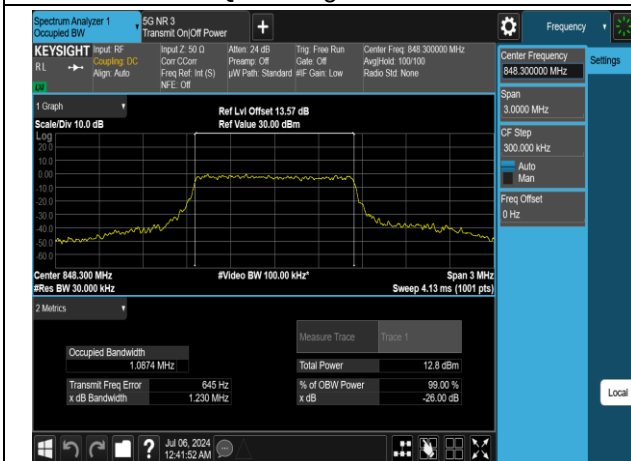
QPSK Middle channel



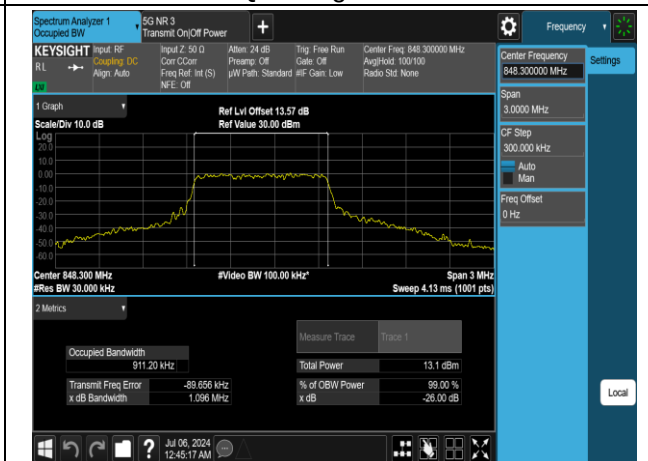
16QAM Middle channel



QPSK High channel

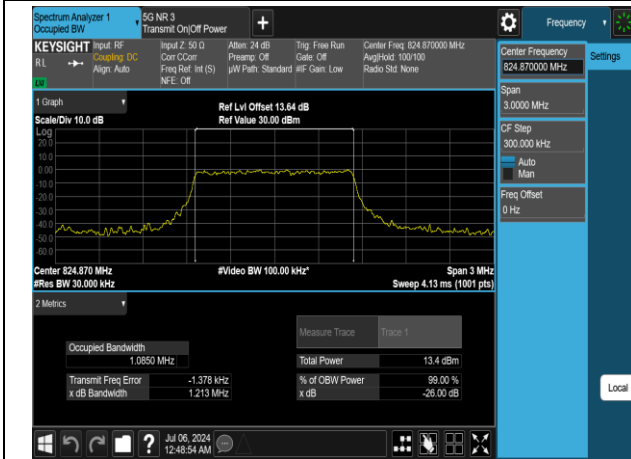


16QAM High channel

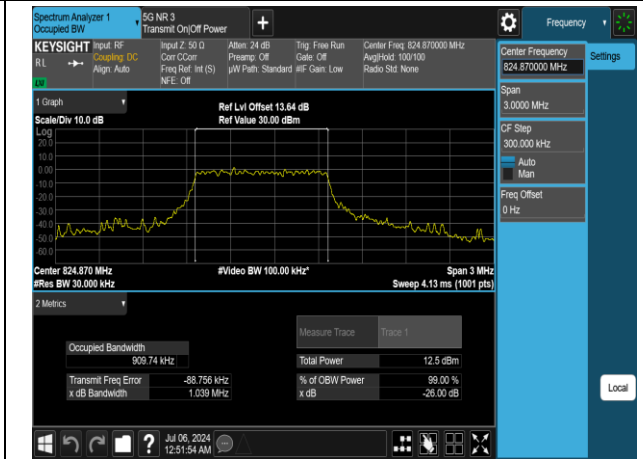


LTE Band 5, Nominal Bandwidth: 3.0MHz, OBW & 26dB Bandwidth

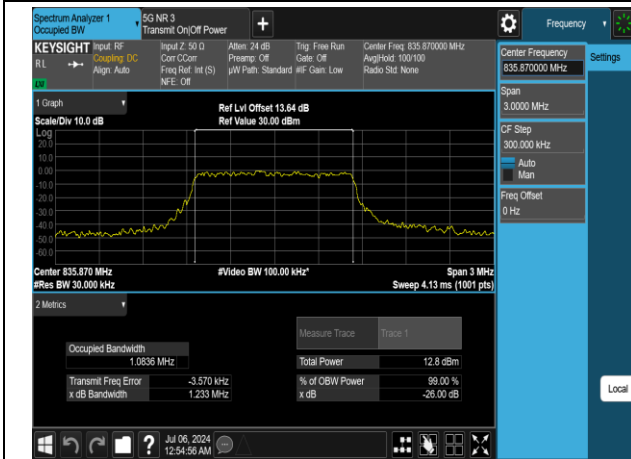
QPSK Low channel



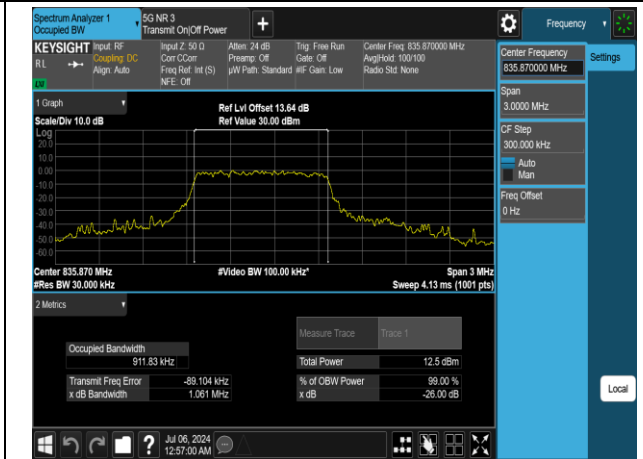
16QAM Low channel



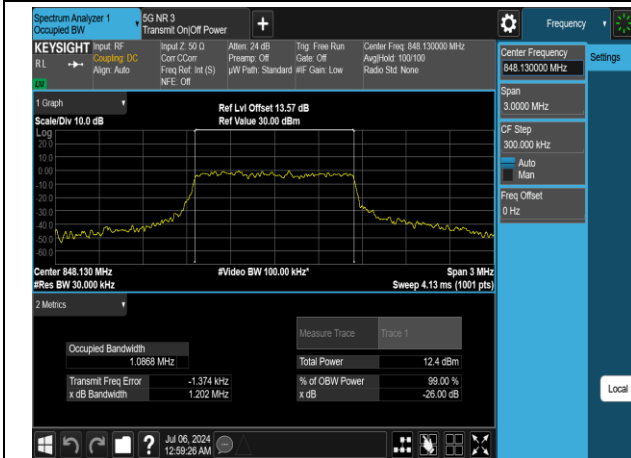
QPSK Middle channel



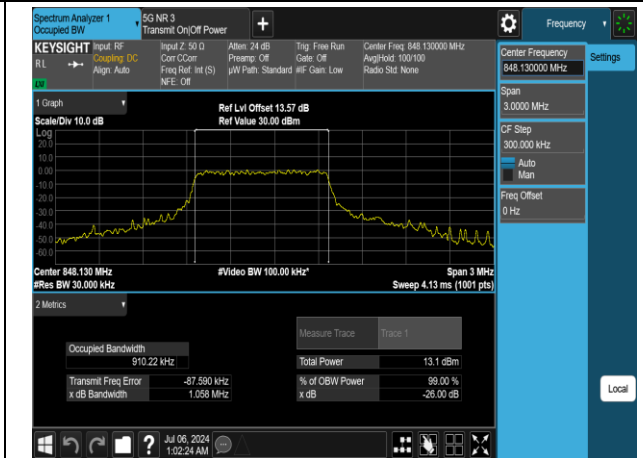
16QAM Middle channel



QPSK High channel

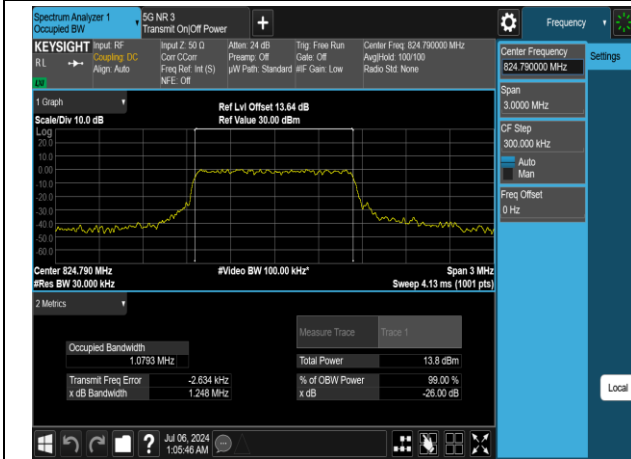


16QAM High channel

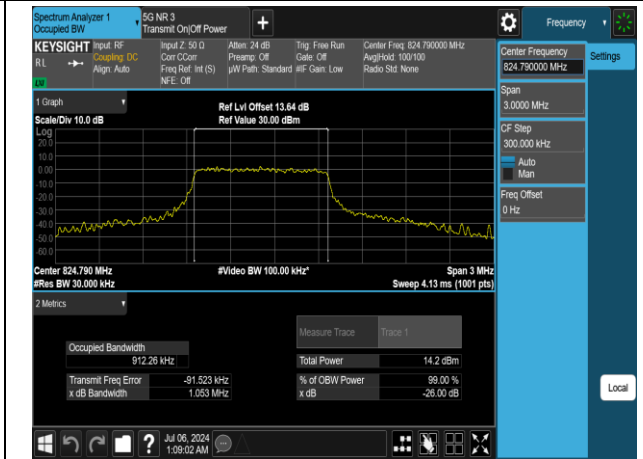


LTE Band 5, Nominal Bandwidth: 5MHz, OBW & 26dB Bandwidth

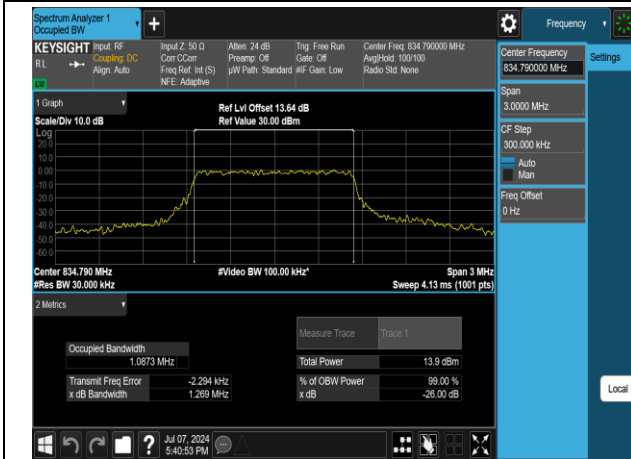
QPSK Low channel



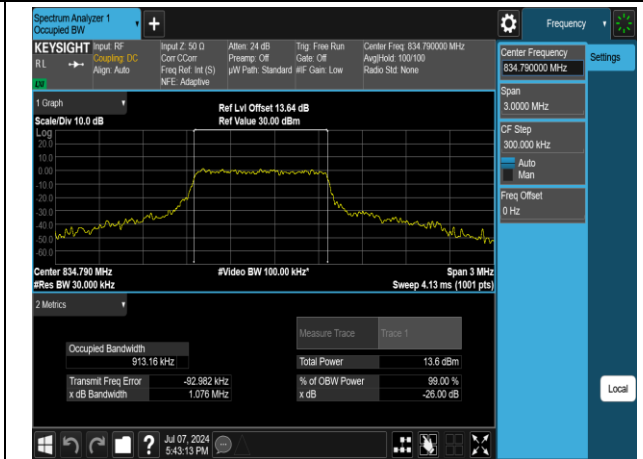
16QAM Low channel



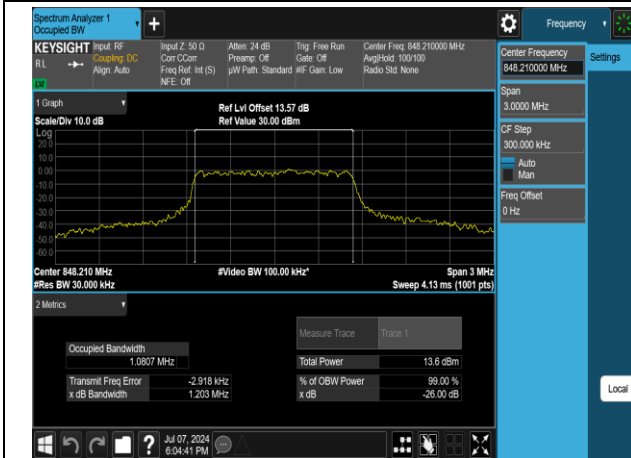
QPSK Middle channel



16QAM Middle channel



QPSK High channel

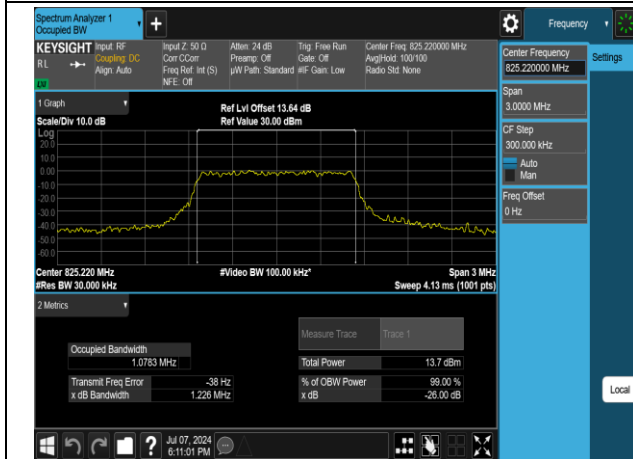


16QAM High channel

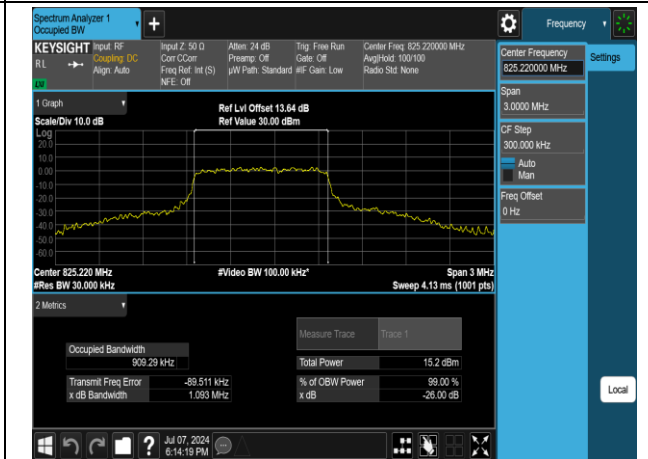


LTE Band 5, Nominal Bandwidth: 10MHz, OBW & 26dB Bandwidth

QPSK Low channel



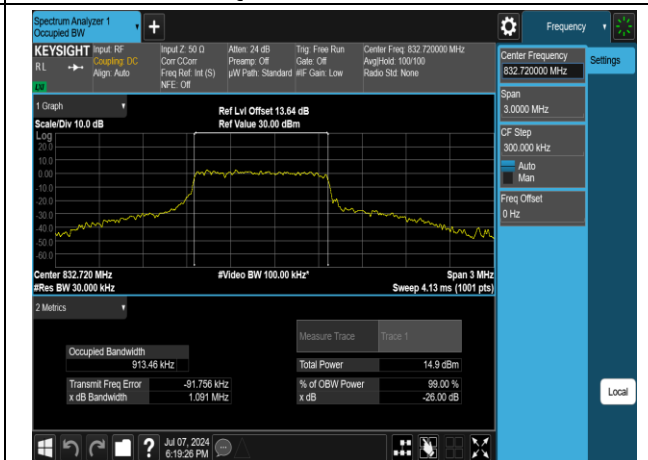
16QAM Low channel



QPSK Middle channel



16QAM Middle channel



QPSK High channel



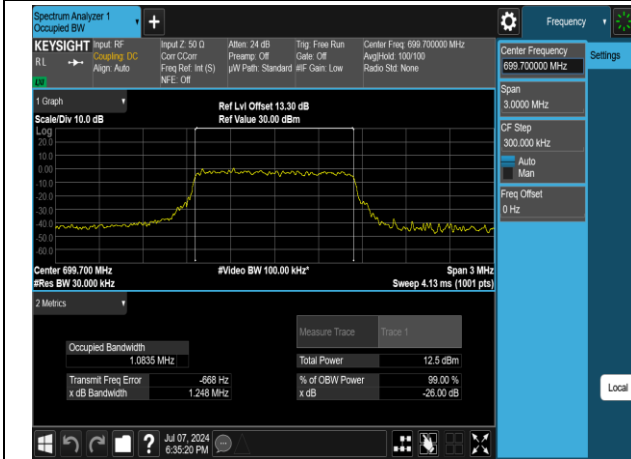
16QAM High channel



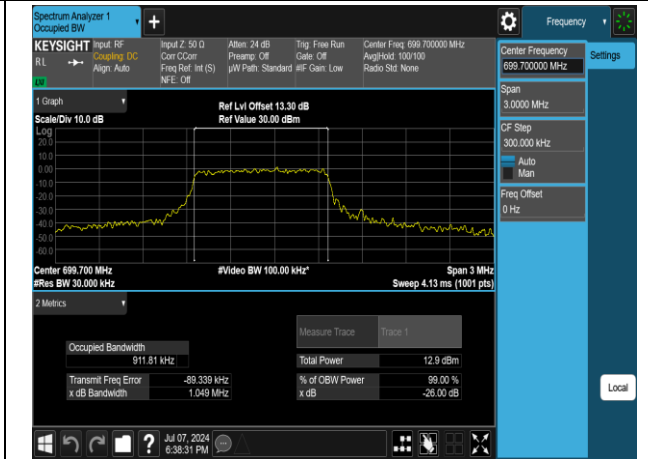
LTE Band 12					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.0835	1.0828	1.0842
		26dB bandwidth	1.248	1.236	1.228
	16QAM	OBW	0.91181	0.90917	0.90964
		26dB bandwidth	1.049	1.073	1.053
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.0862	1.0805	1.0844
		26dB bandwidth	1.227	1.241	1.245
	16QAM	OBW	0.91397	0.91170	0.90983
		26dB bandwidth	1.073	1.099	1.091
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.0790	1.0840	1.0845
		26dB bandwidth	1.236	1.255	1.217
	16QAM	OBW	0.91304	0.90407	0.90548
		26dB bandwidth	1.078	1.065	1.060
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	1.0816	1.0880	1.0845
		26dB bandwidth	1.234	1.234	1.221
	16QAM	OBW	0.91423	0.90974	0.91727
		26dB bandwidth	1.098	1.099	1.125

LTE Band 12, Nominal Bandwidth: 1.4MHz, OBW & 26dB Bandwidth

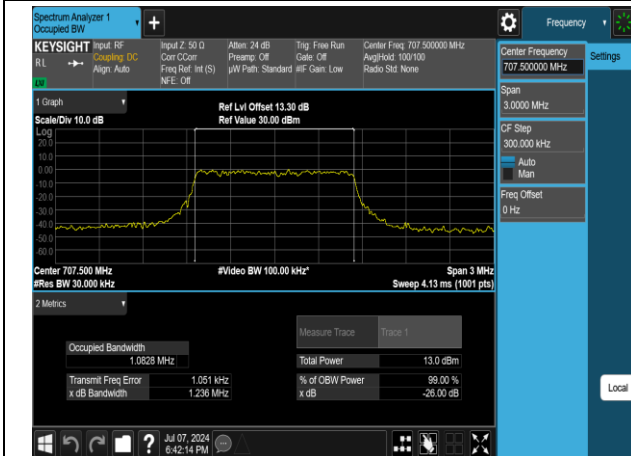
QPSK Low channel



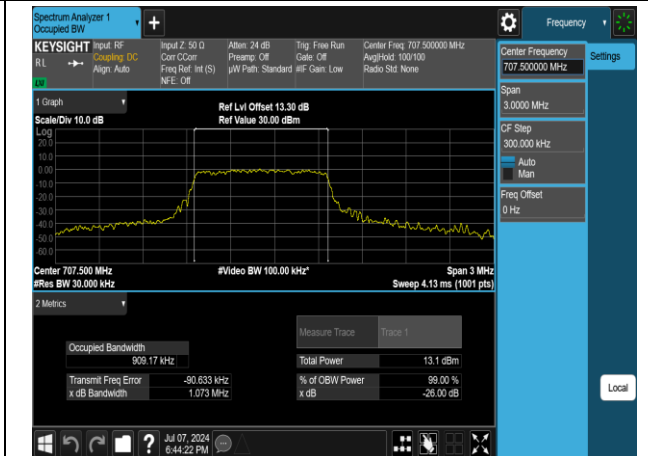
16QAM Low channel



QPSK Middle channel



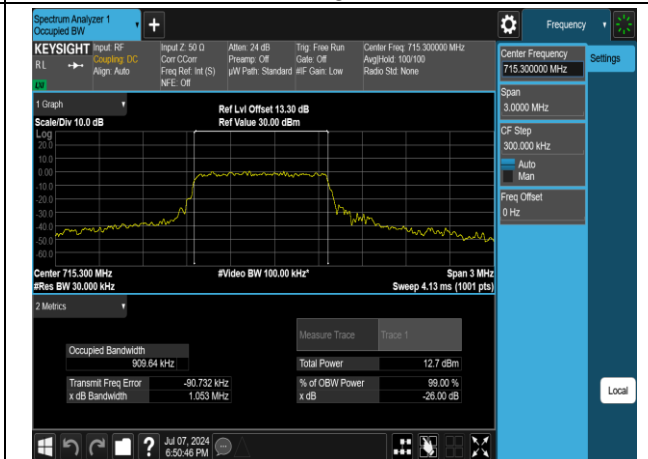
16QAM Middle channel



QPSK High channel

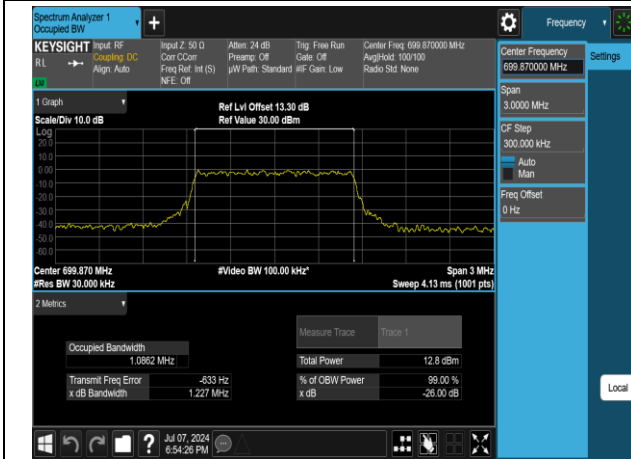


16QAM High channel

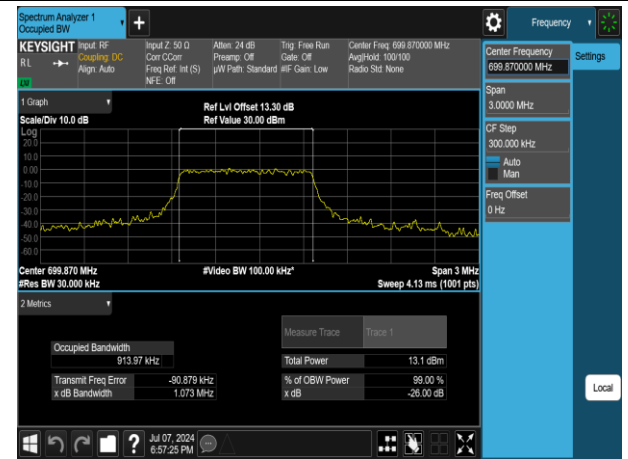


LTE Band 12, Nominal Bandwidth: 3.0MHz, OBW & 26dB Bandwidth

QPSK Low channel



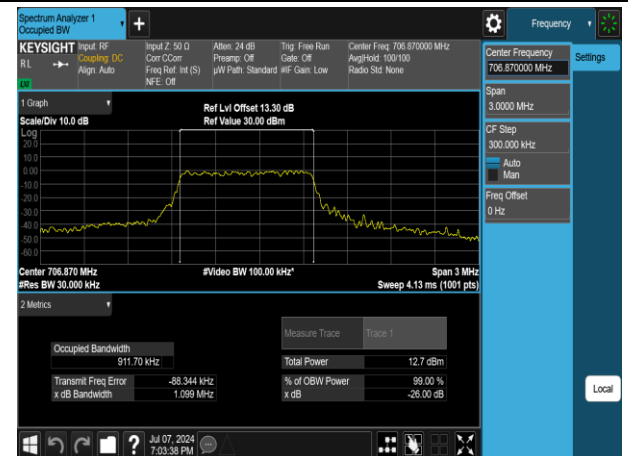
16QAM Low channel



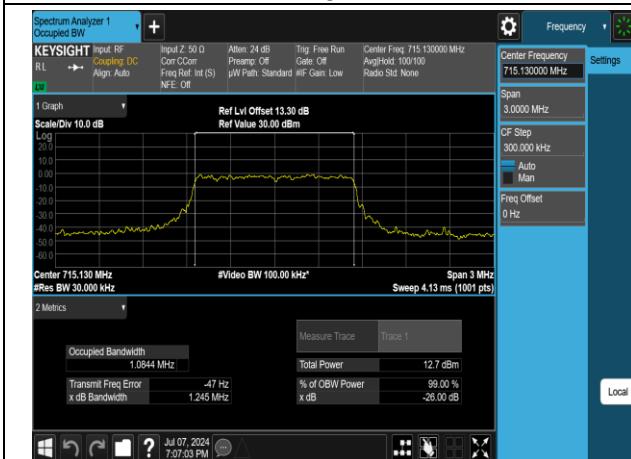
QPSK Middle channel



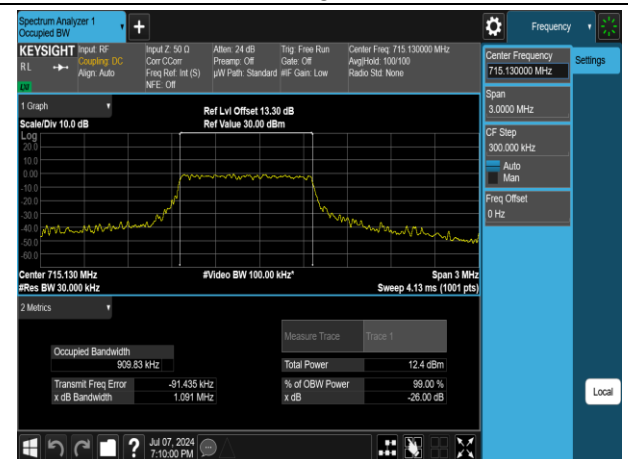
16QAM Middle channel



QPSK High channel



16QAM High channel

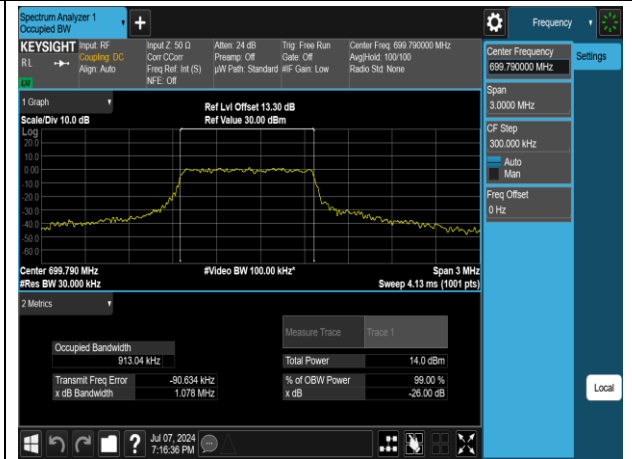


LTE Band 12, Nominal Bandwidth: 5MHz, OBW & 26dB Bandwidth

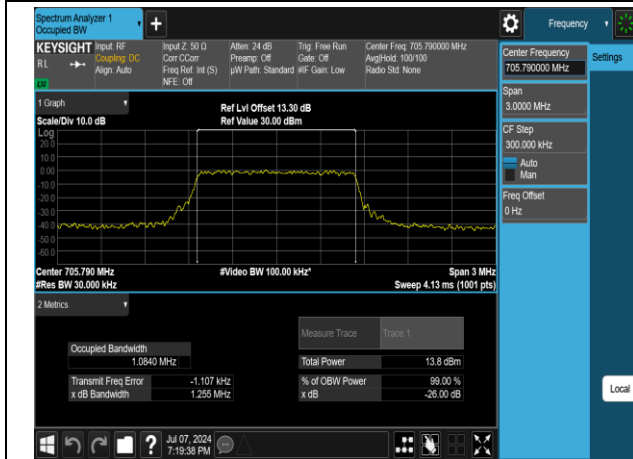
QPSK Low channel



16QAM Low channel



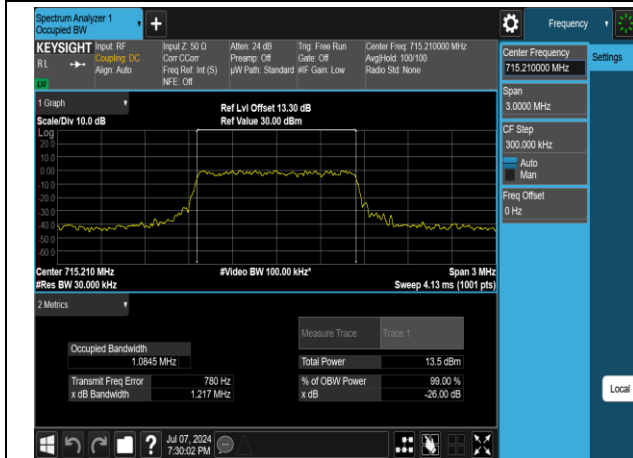
QPSK Middle channel



16QAM Middle channel



QPSK High channel



16QAM High channel

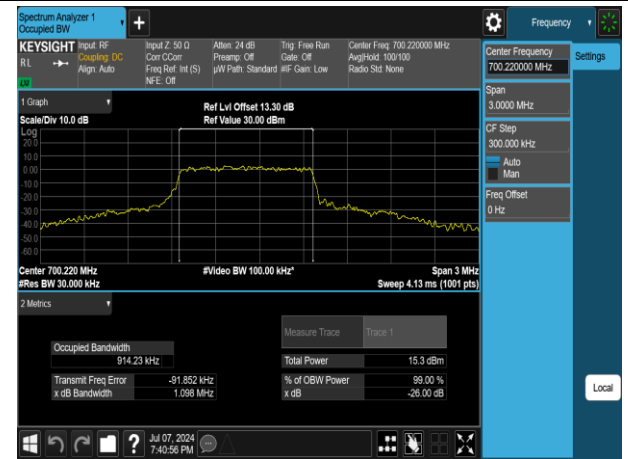


LTE Band 12, Nominal Bandwidth: 10MHz, OBW & 26dB Bandwidth

QPSK Low channel



16QAM Low channel



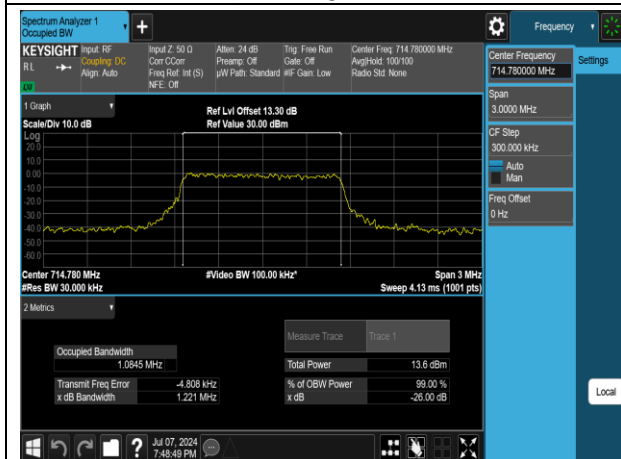
QPSK Middle channel



16QAM Middle channel



QPSK High channel



16QAM High channel



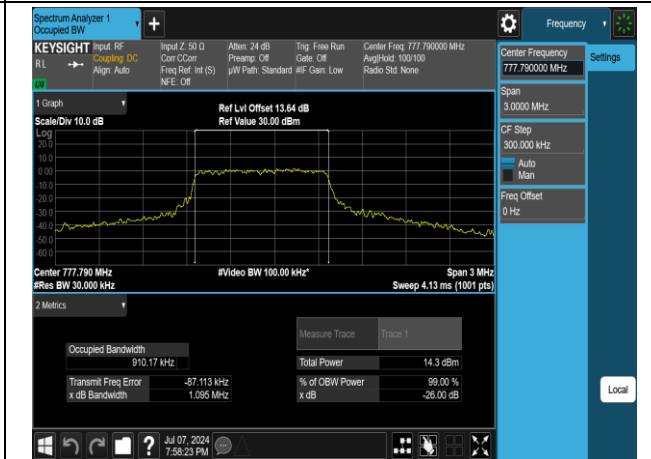
LTE Band 13					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.0796	1.0843	1.0838
		26dB bandwidth	1.233	1.228	1.250
	16QAM	OBW	0.91017	0.91197	0.91485
		26dB bandwidth	1.095	1.077	1.109
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	/	1.0906	/
		26dB bandwidth	/	1.258	/
	16QAM	OBW	/	0.90918	/
		26dB bandwidth	/	1.125	/

LTE Band 13, Nominal Bandwidth: 5MHz, OBW & 26dB Bandwidth

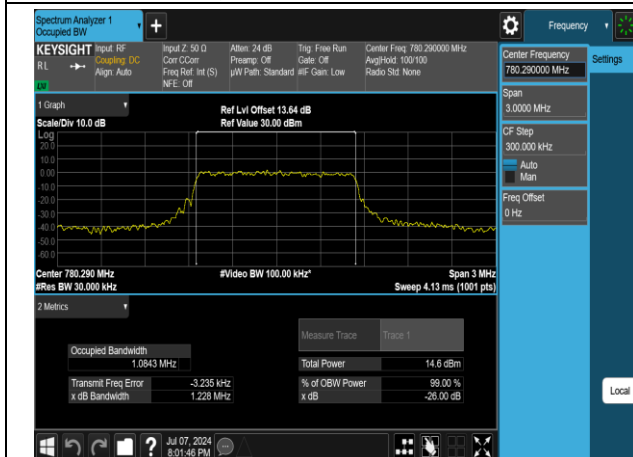
QPSK Low channel



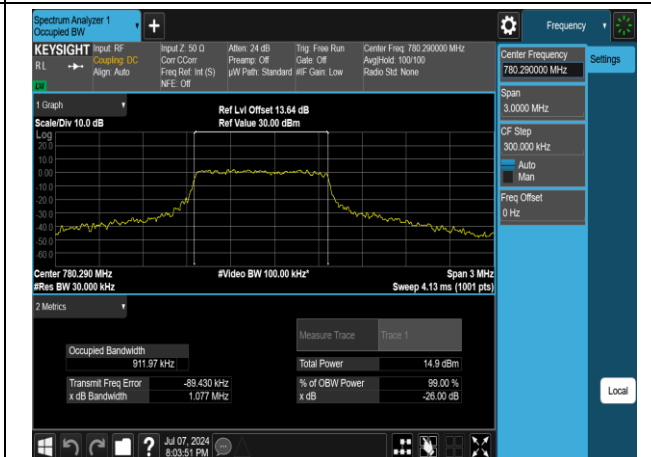
16QAM Low channel



QPSK Middle channel



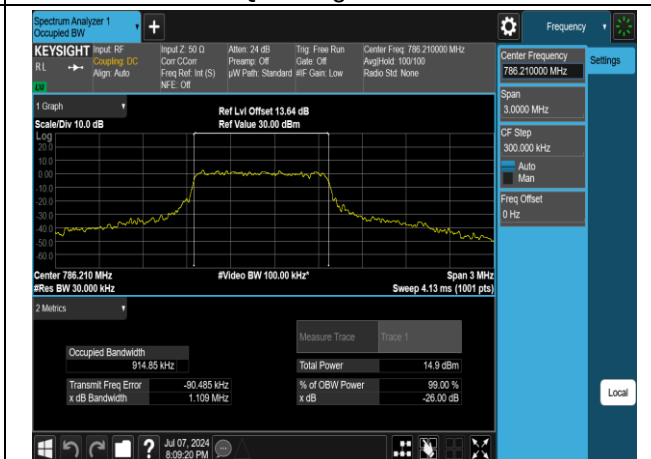
16QAM Middle channel



QPSK High channel

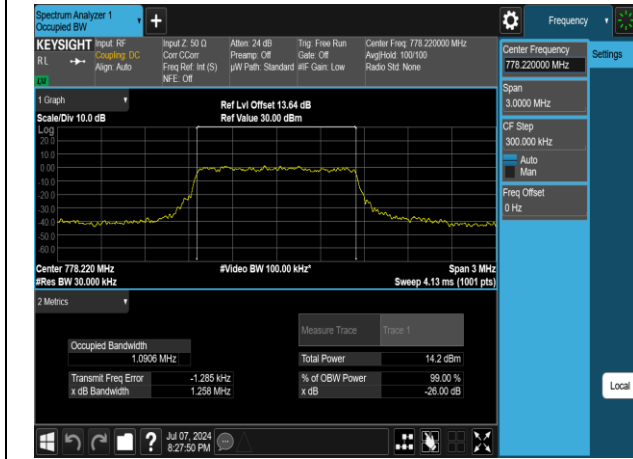


16QAM High channel

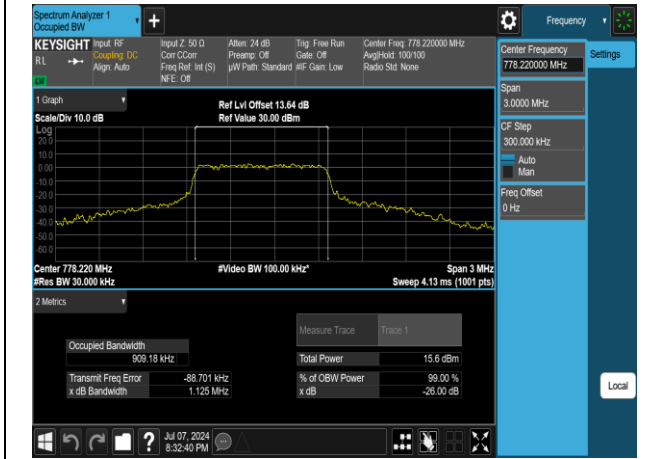


LTE Band 13, Nominal Bandwidth: 10MHz, OBW & 26dB Bandwidth

QPSK Middle channel



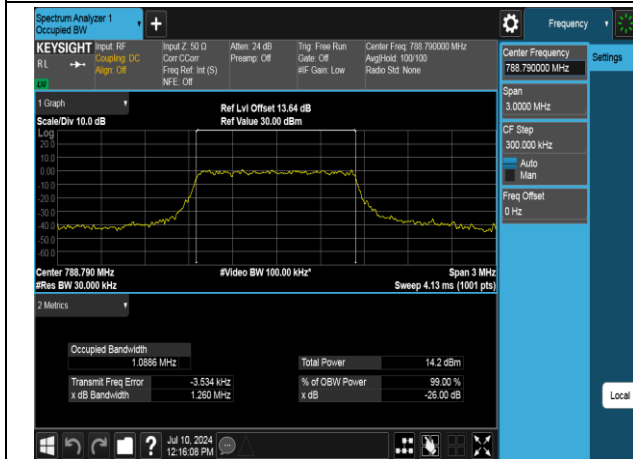
16QAM Middle channel



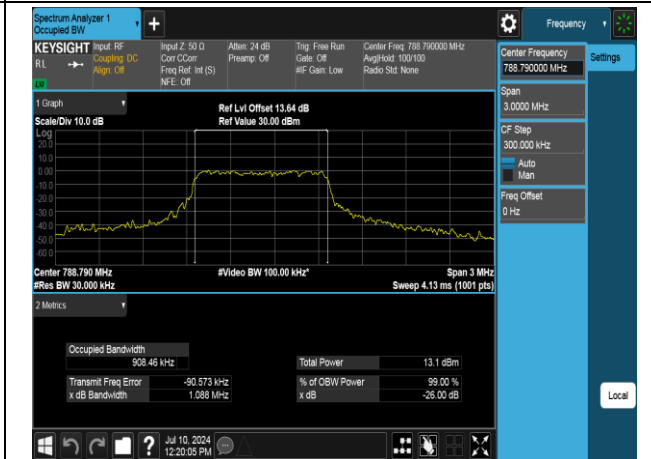
LTE Band 14					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.0886	1.0827	1.0789
		26dB bandwidth	1.260	1.212	1.246
	16QAM	OBW	0.90846	0.90832	0.91040
		26dB bandwidth	1.088	1.069	1.097
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	/	1.0910	/
		26dB bandwidth	/	1.239	/
	16QAM	OBW	/	0.91024	/
		26dB bandwidth	/	1.059	/

LTE Band 14, Nominal Bandwidth: 5MHz, OBW & 26dB Bandwidth

QPSK Low channel



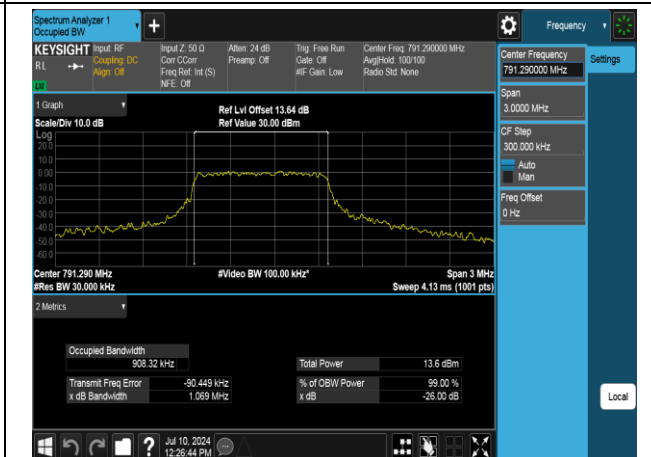
16QAM Low channel



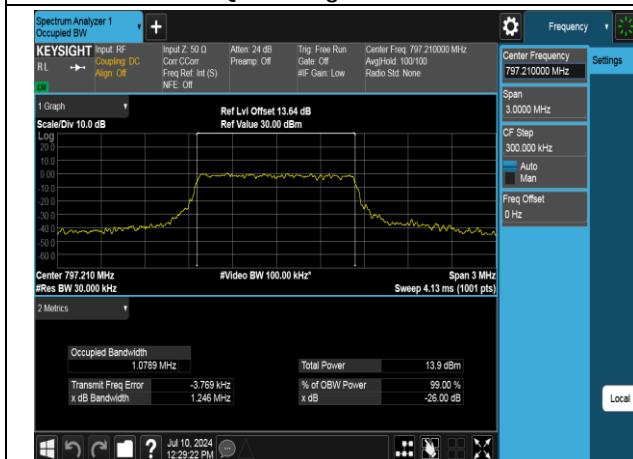
QPSK Middle channel



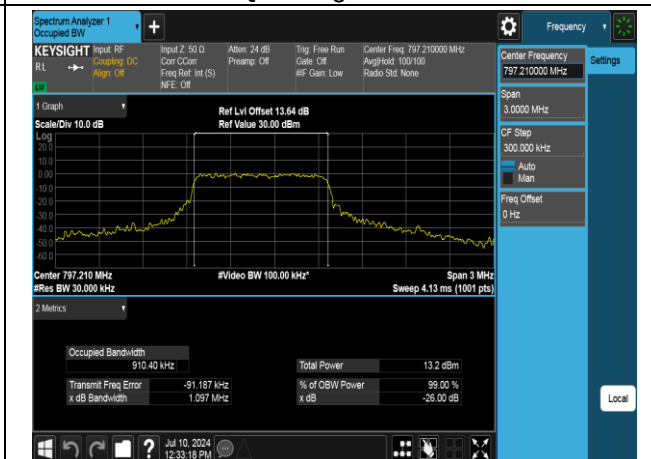
16QAM Middle channel



QPSK High channel

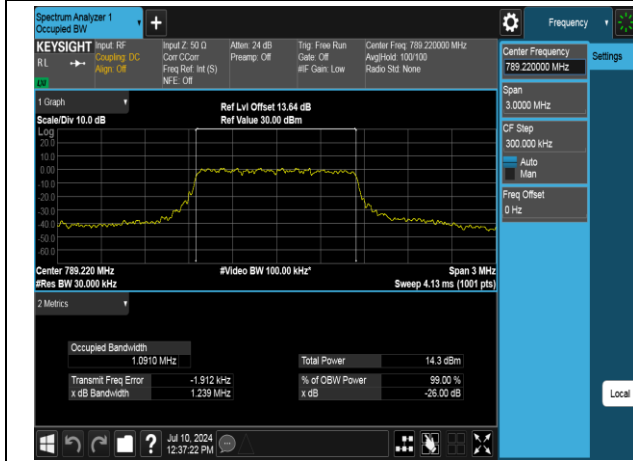


16QAM High channel

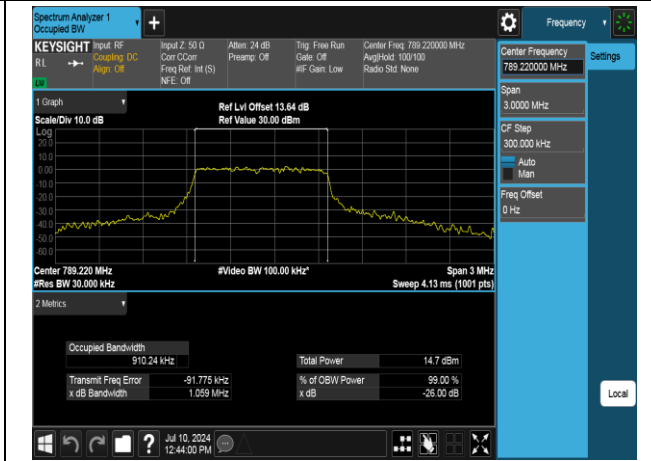


LTE Band 14, Nominal Bandwidth: 10MHz, OBW & 26dB Bandwidth

QPSK Middle channel



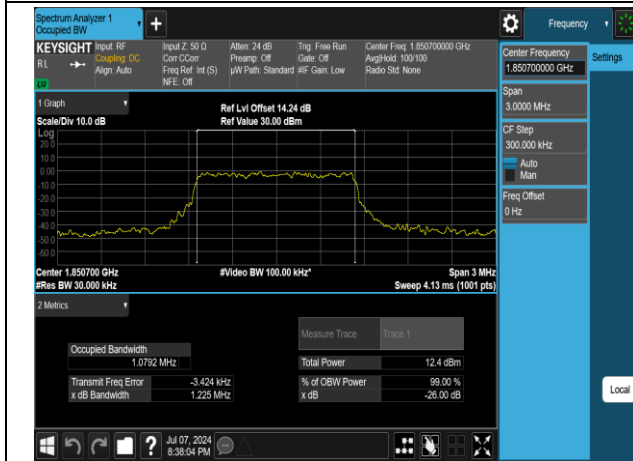
16QAM Middle channel



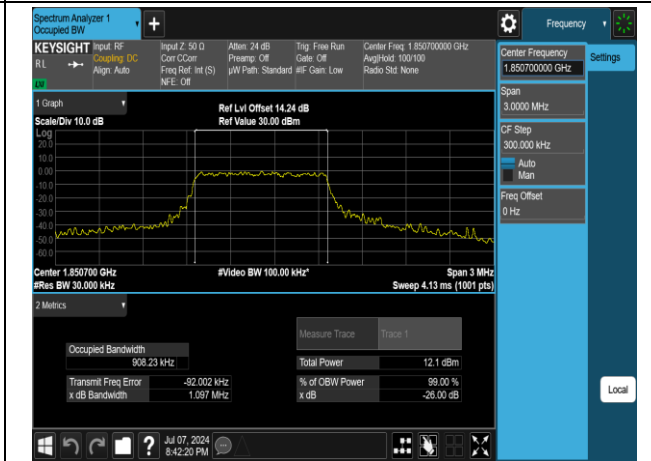
LTE Band 25					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.0792	1.0895	1.0837
		26dB bandwidth	1.225	1.202	1.233
	16QAM	OBW	0.90823	0.90998	0.90882
		26dB bandwidth	1.097	1.056	1.103
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	1.0827	1.0867	1.0865
		26dB bandwidth	1.252	1.255	1.233
	16QAM	OBW	0.90780	0.90774	0.91356
		26dB bandwidth	1.069	1.076	1.060
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	1.0848	1.0877	1.0887
		26dB bandwidth	1.248	1.256	1.254
	16QAM	OBW	0.90164	0.91014	0.90574
		26dB bandwidth	1.063	1.083	1.074
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	1.0895	1.0866	1.0856
		26dB bandwidth	1.237	1.241	1.226
	16QAM	OBW	0.91142	0.90960	0.91481
		26dB bandwidth	1.082	1.099	1.085
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	1.0842	1.0819	1.0932
		26dB bandwidth	1.257	1.227	1.250
	16QAM	OBW	0.91193	0.90919	0.91335
		26dB bandwidth	1.071	1.060	1.104
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
20.0 MHz	QPSK	OBW	1.0845	1.0827	1.0867
		26dB bandwidth	1.200	1.283	1.238
	16QAM	OBW	0.91282	0.91598	0.91040
		26dB bandwidth	1.070	1.084	1.129

LTE Band 25, Nominal Bandwidth: 1.4MHz, OBW & 26dB Bandwidth

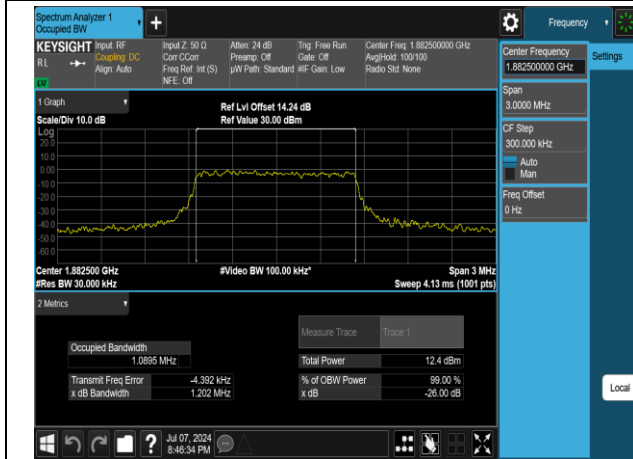
QPSK Low channel



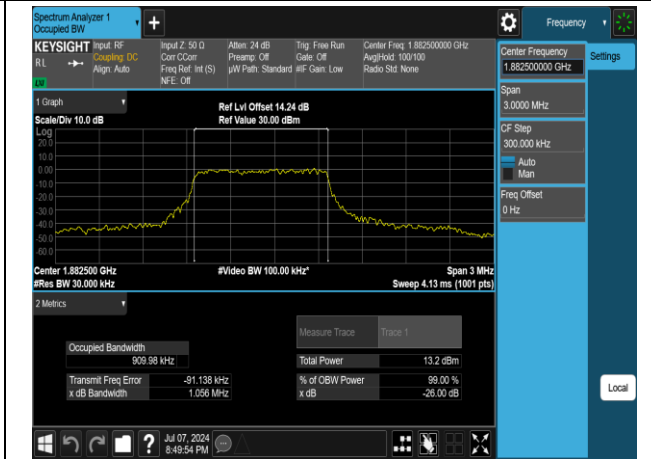
16QAM Low channel



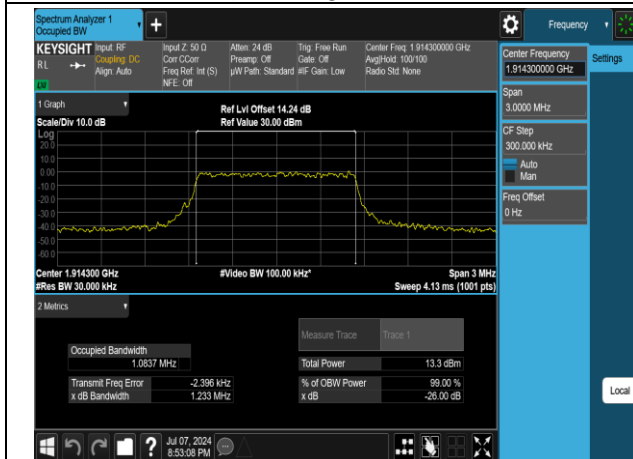
QPSK Middle channel



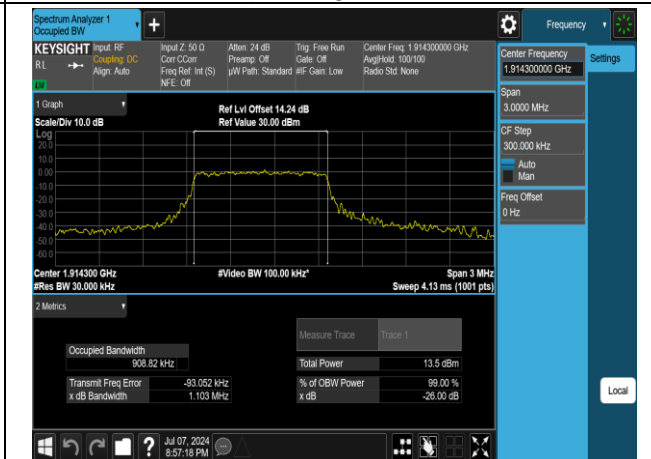
16QAM Middle channel



QPSK High channel

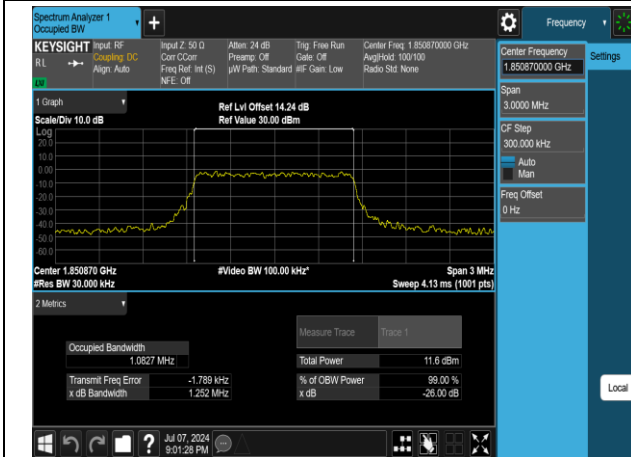


16QAM High channel

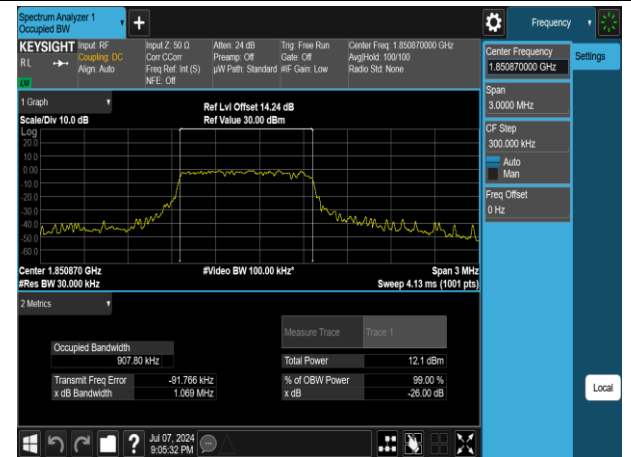


LTE Band 25, Nominal Bandwidth: 3.0MHz, OBW & 26dB Bandwidth

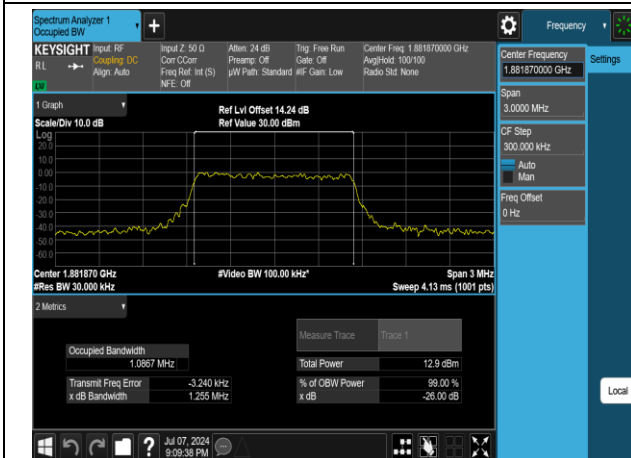
QPSK Low channel



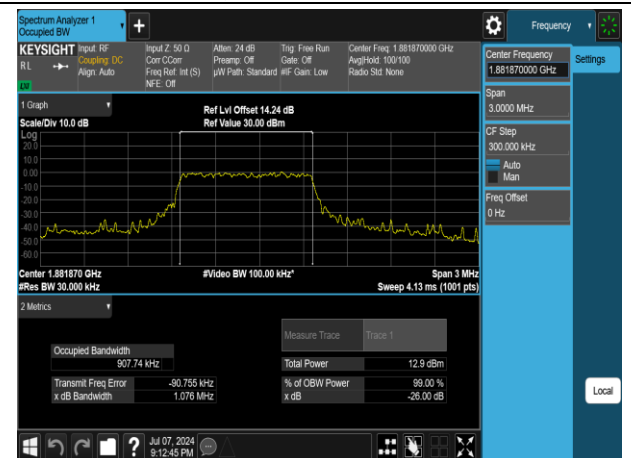
16QAM Low channel



QPSK Middle channel



16QAM Middle channel



QPSK High channel



16QAM High channel

