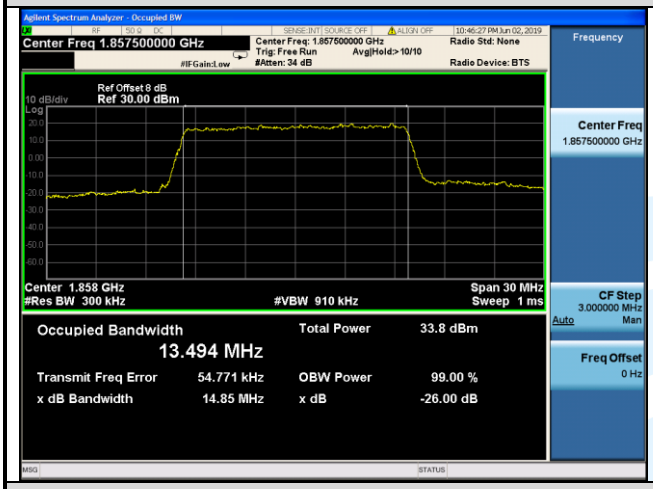
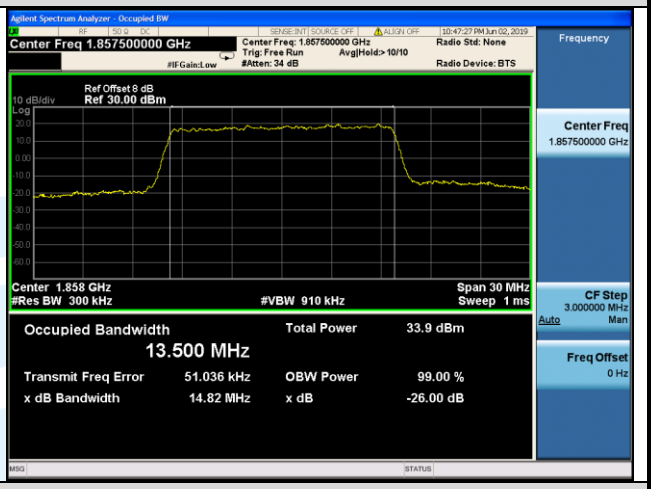
LTE Band 2_ Channel Bandwidth: 15 MHz

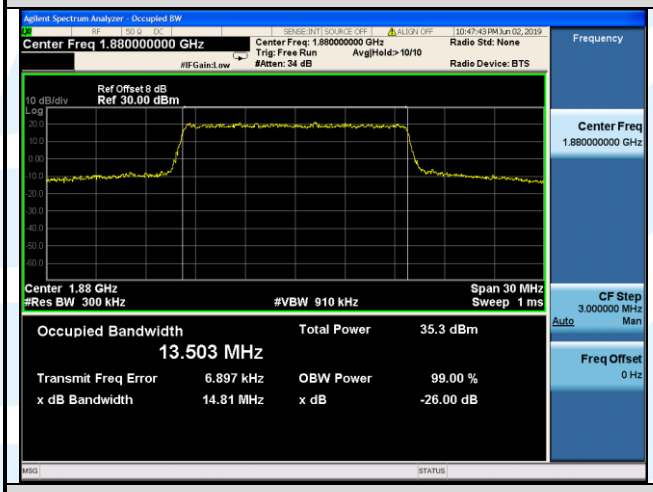
QPSK	16QAM

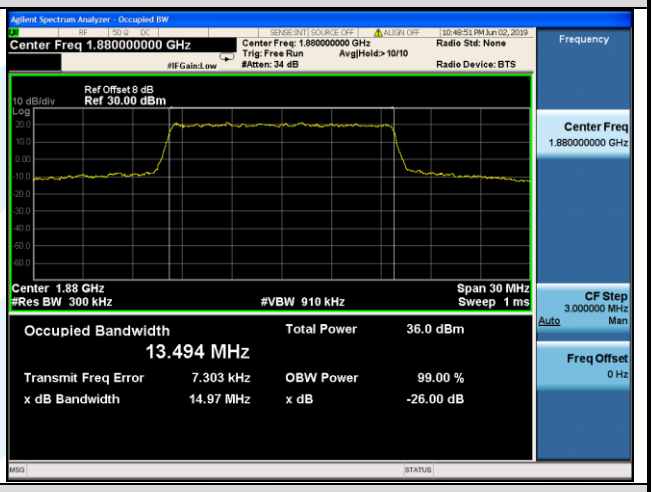
Lowest Channel



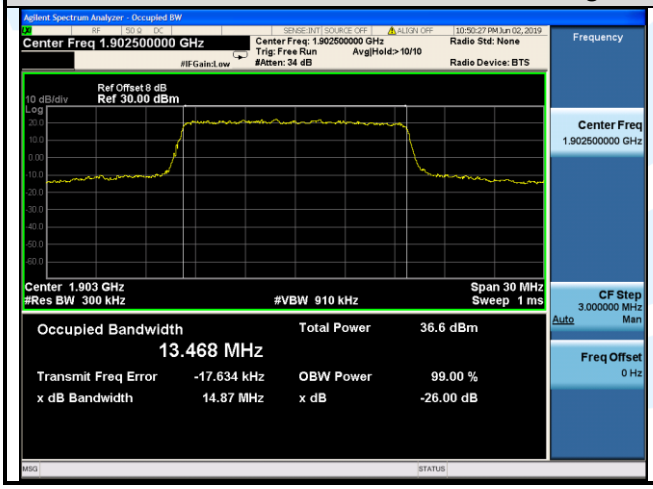


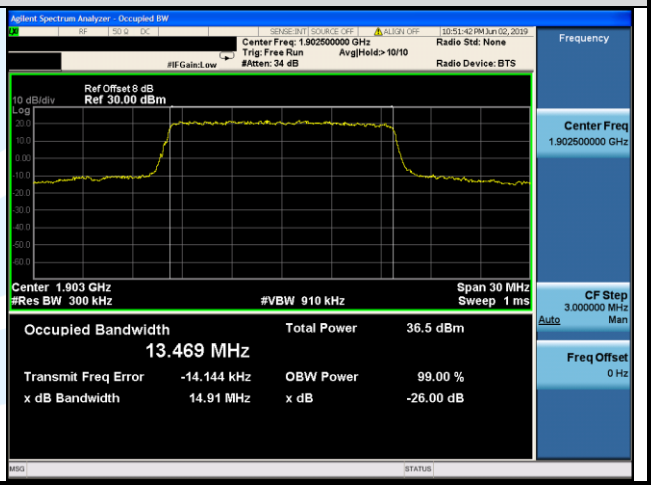
Middle Channel





Highest Channel

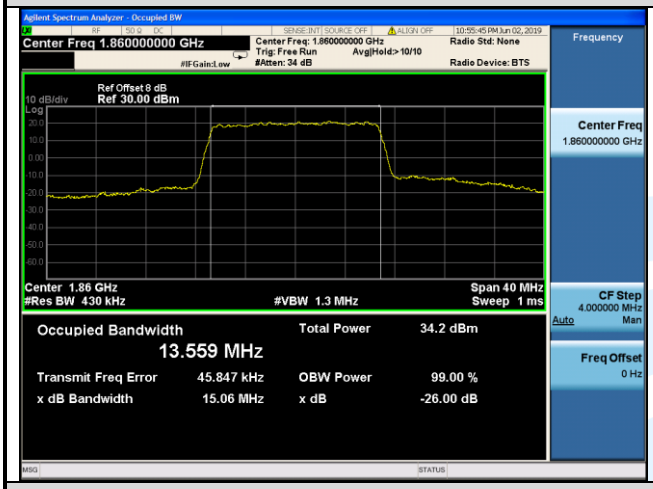


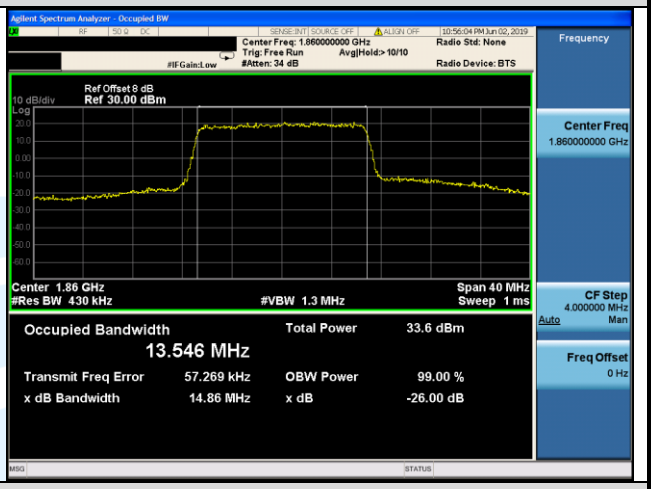


LTE Band 2_ Channel Bandwidth: 20 MHz

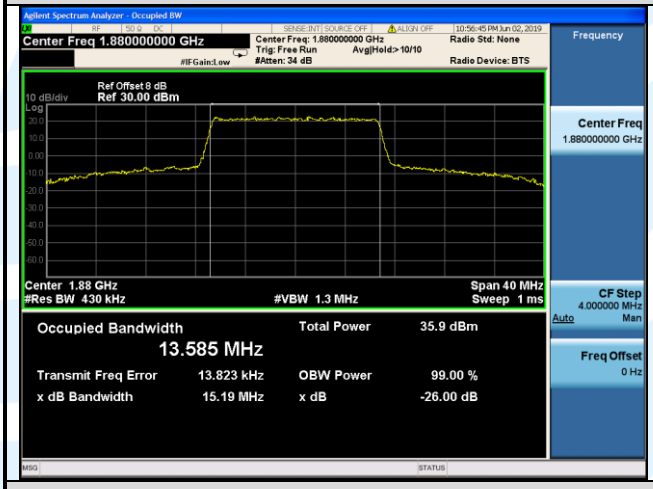
QPSK	16QAM

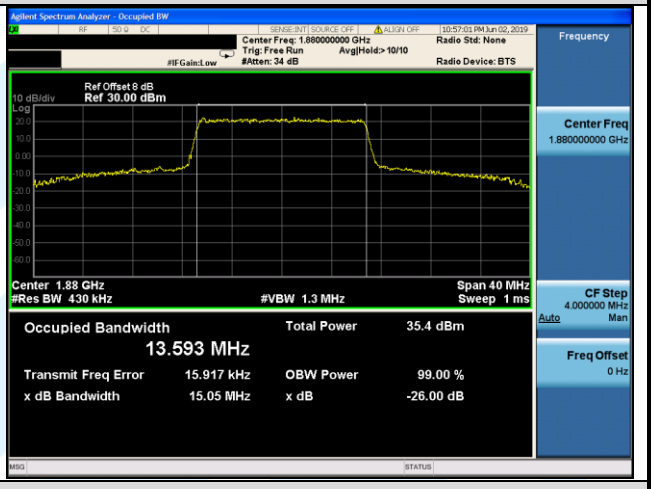
Lowest Channel



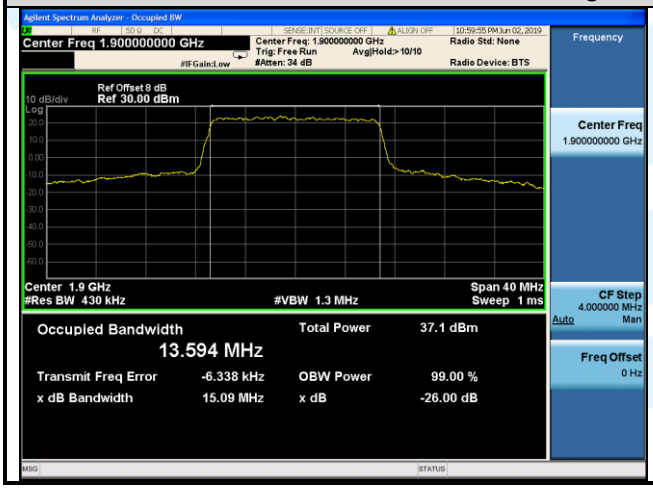


Middle Channel





Highest Channel



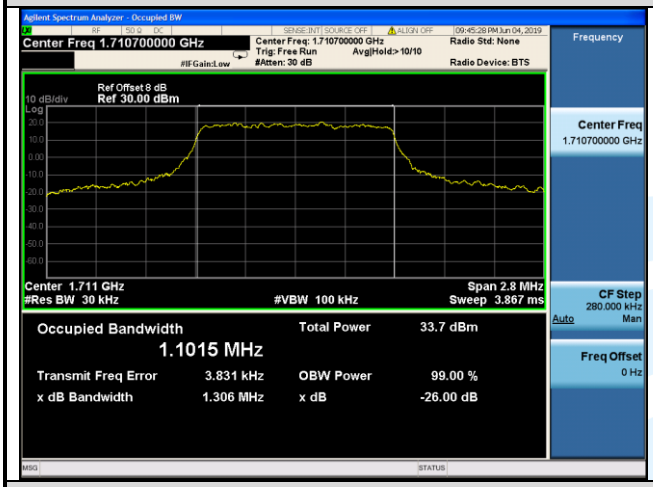
5.5.2 LTE Band 4

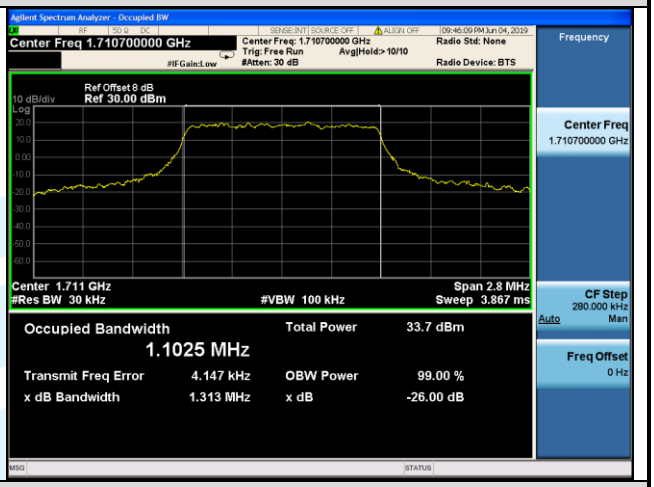
LTE Band 4								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 1.4 MHz								
Lowest	6	0	1.306	1.313	/	1.1015	1.1025	/
Middle	6	0	1.304	1.309	/	1.0973	1.1008	/
Highest	6	0	1.305	1.311	/	1.0994	1.1012	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	2.999	2.999	/	2.6985	2.6978	/
Middle	15	0	2.994	2.995	/	2.6953	2.6969	/
Highest	15	0	2.994	2.989	/	2.6973	2.6967	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.033	5.046	/	4.4973	4.4983	/
Middle	25	0	5.046	4.996	/	4.5009	4.4989	/
Highest	25	0	5.036	5.029	/	4.4978	4.5019	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.887	9.875	/	8.9570	8.9530	/
Middle	50	0	9.878	9.868	/	8.9452	8.9529	/
Highest	50	0	9.876	9.869	/	8.9485	8.9586	/
Channel Bandwidth: 15 MHz								
Lowest	75	0	14.84	14.82	/	13.463	13.480	/
Middle	75	0	14.73	14.69	/	13.448	13.446	/
Highest	75	0	14.80	14.72	/	13.452	13.457	/
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.54	19.45	/	18.008	18.006	/
Middle	100	0	19.57	19.51	/	17.968	17.960	/
Highest	100	0	19.64	19.46	/	17.992	17.984	/

LTE Band 4_ Channel Bandwidth: 1.4 MHz

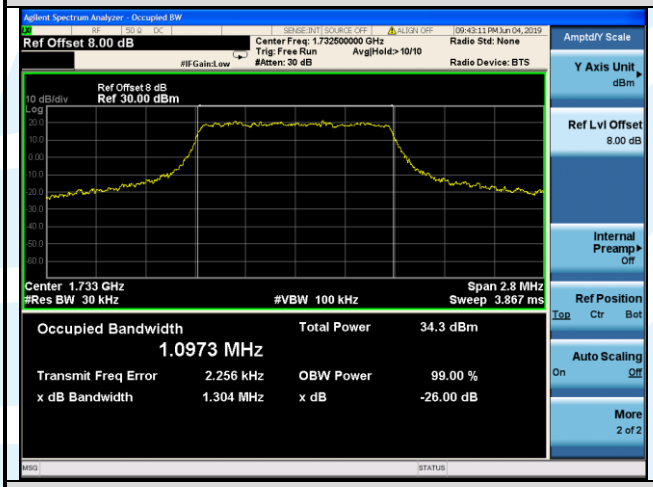
QPSK	16QAM

Lowest Channel

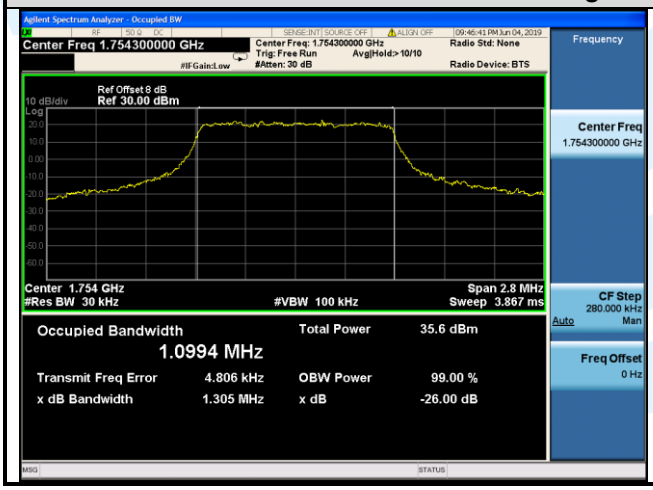


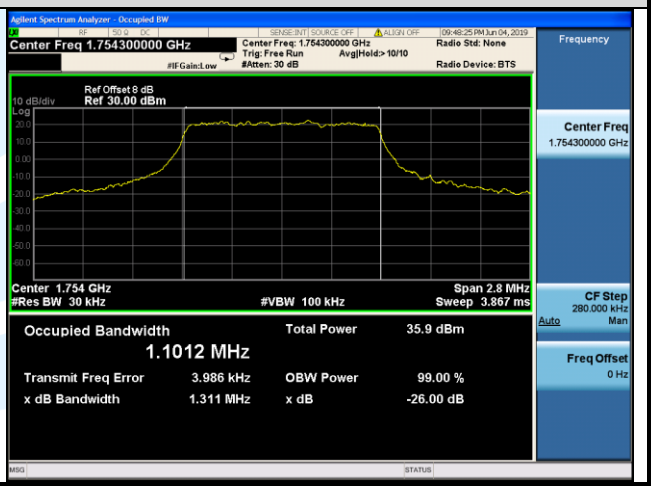


Middle Channel



Highest Channel

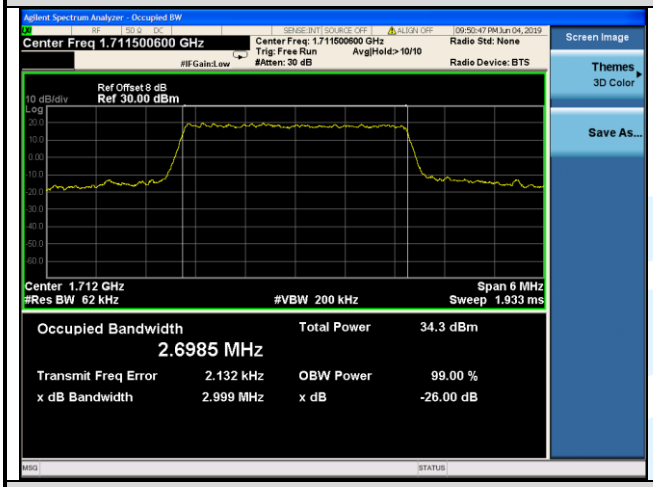


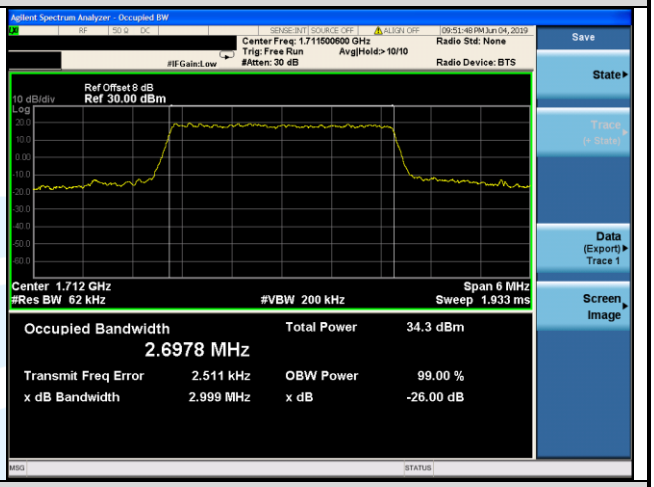


LTE Band 4_ Channel Bandwidth: 3 MHz

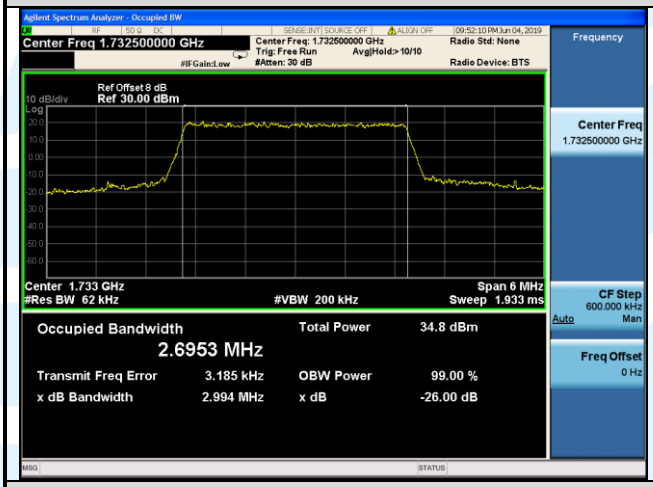
QPSK	16QAM

Lowest Channel

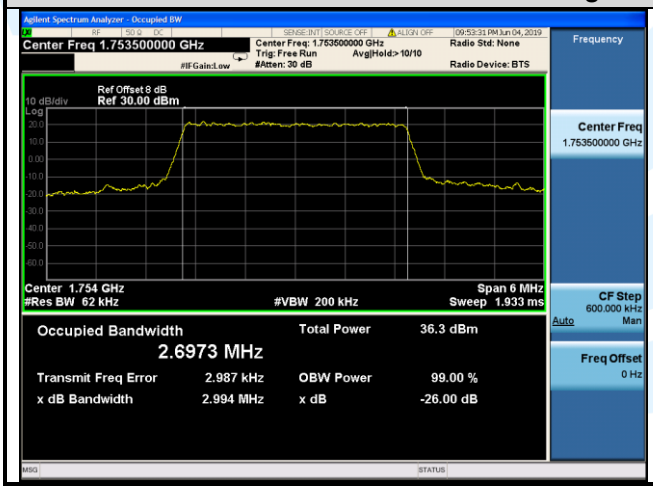


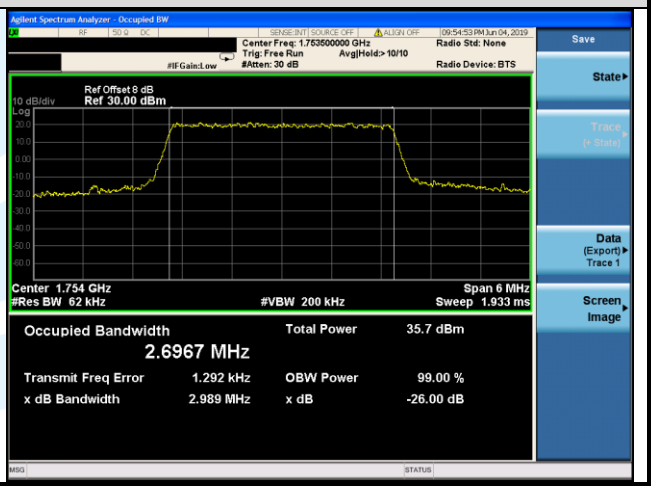


Middle Channel



Highest Channel

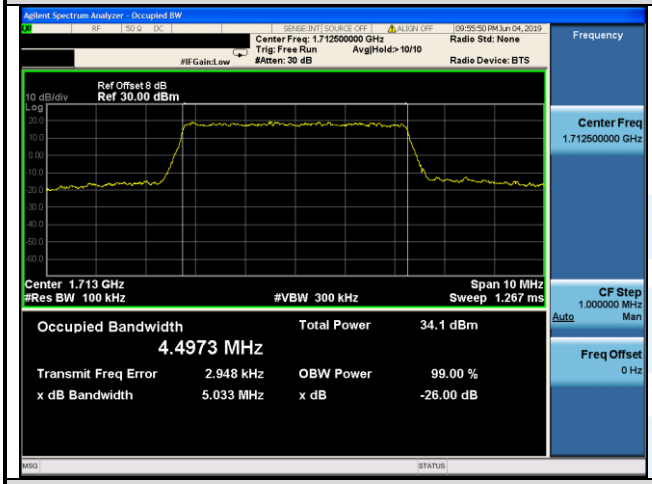




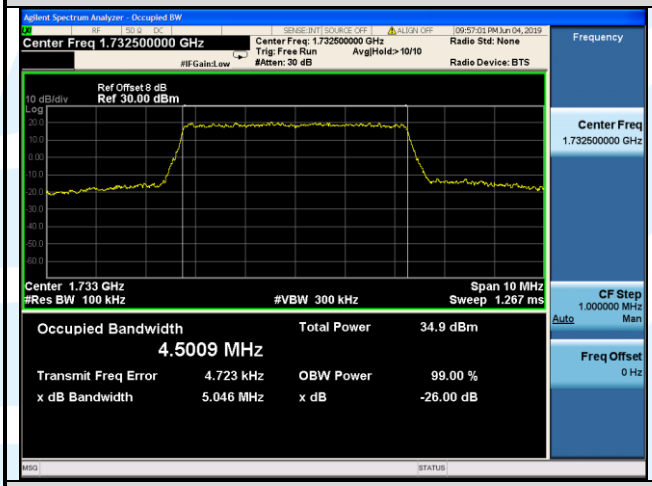
LTE Band 4_ Channel Bandwidth: 5 MHz

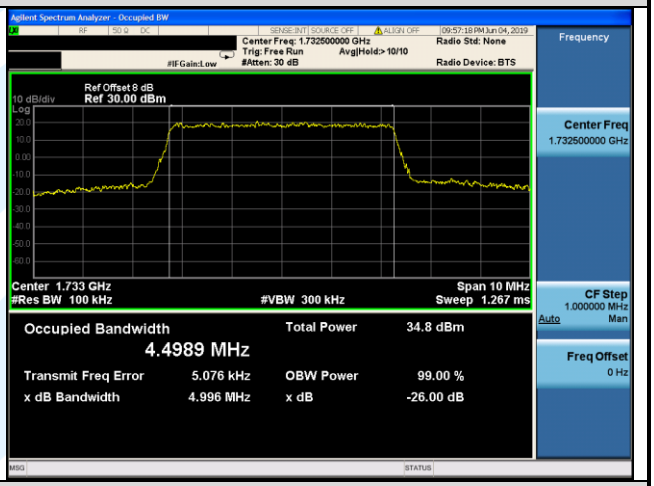
QPSK	16QAM

Lowest Channel

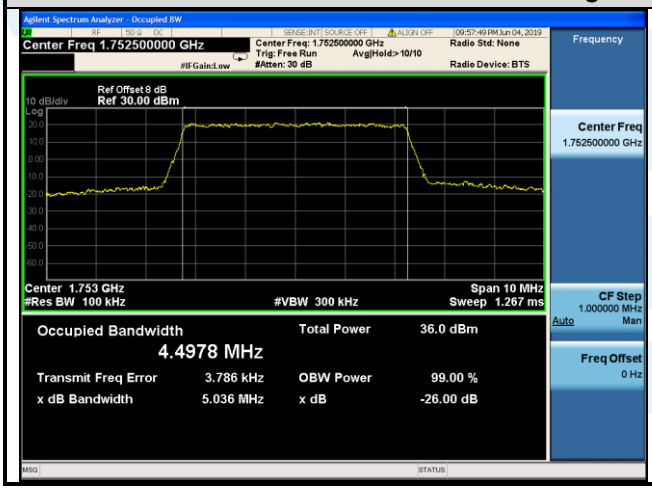


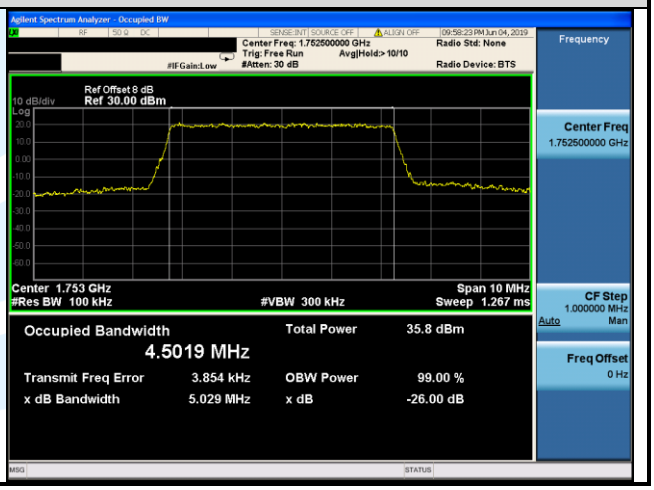
Middle Channel





Highest Channel

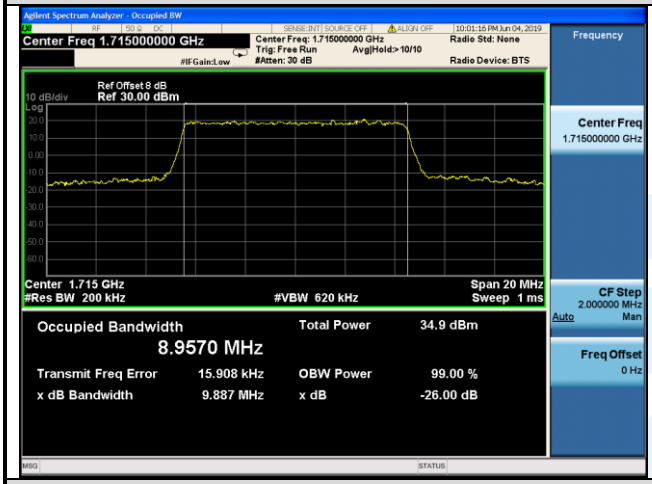




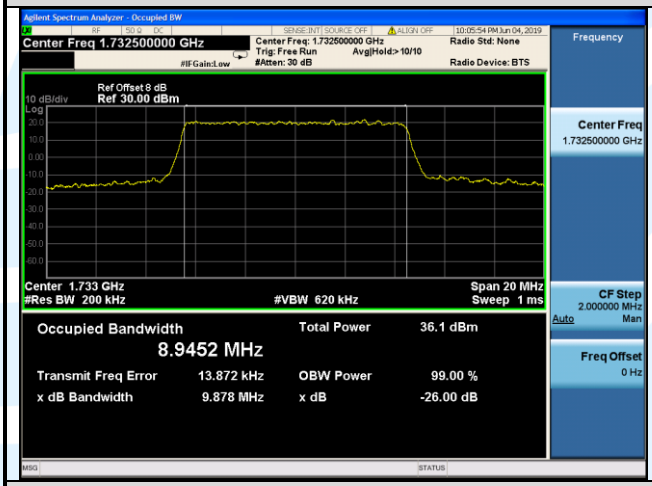
LTE Band 4_ Channel Bandwidth: 10 MHz

QPSK	16QAM

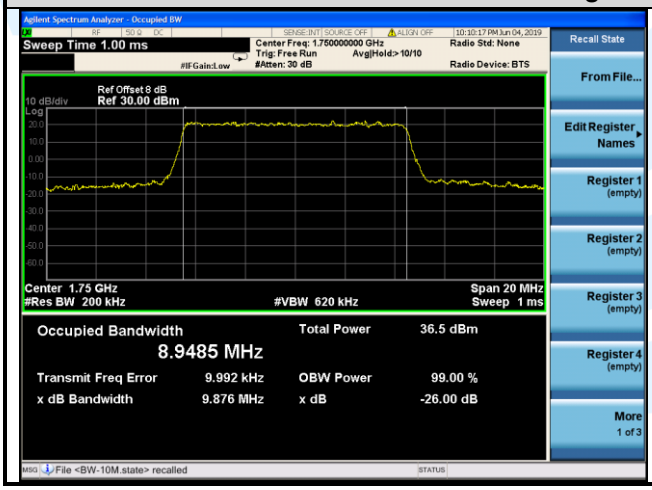
Lowest Channel

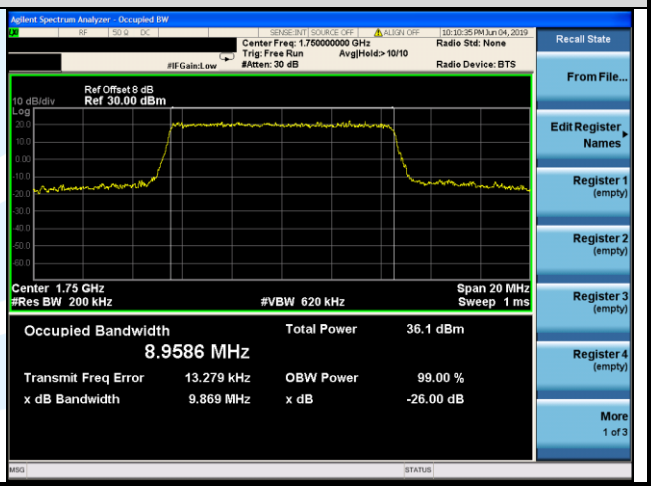


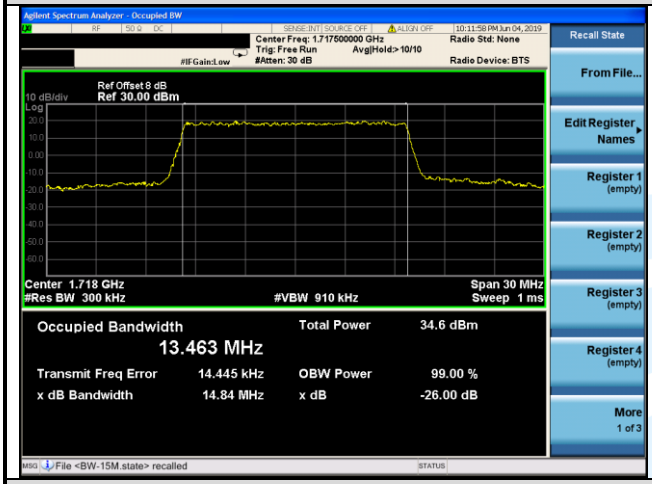
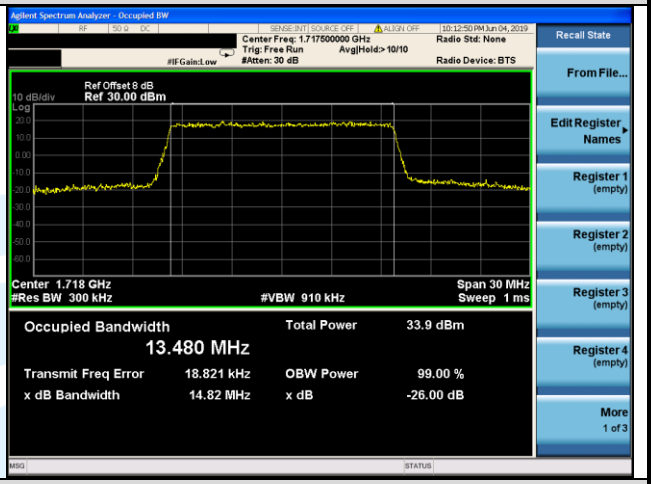
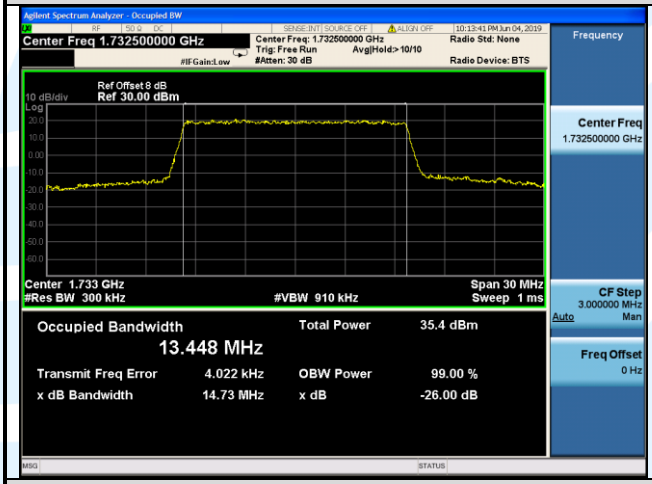
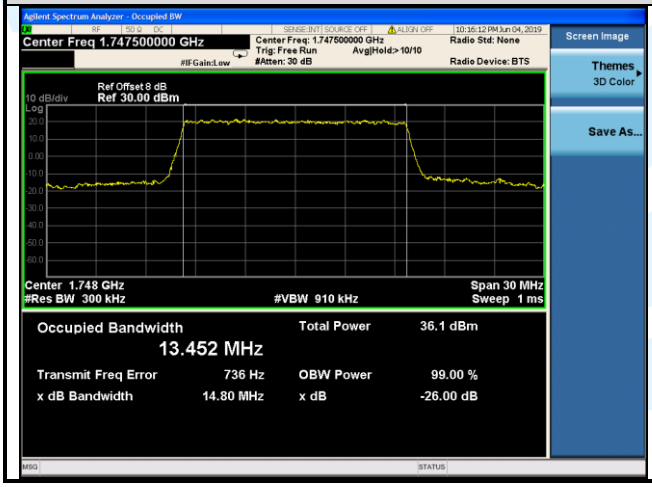
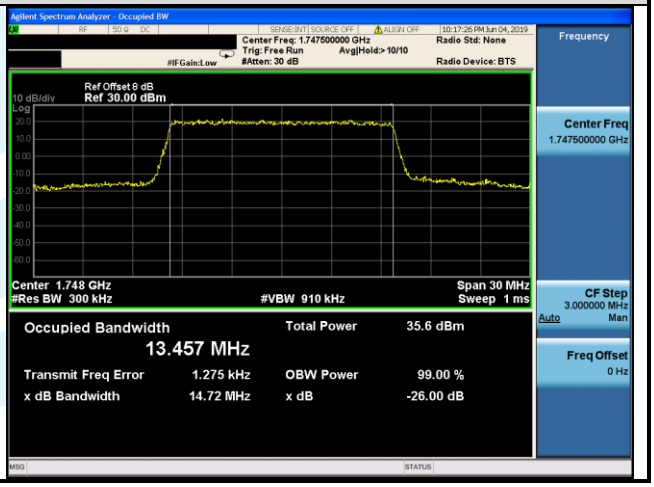
Middle Channel



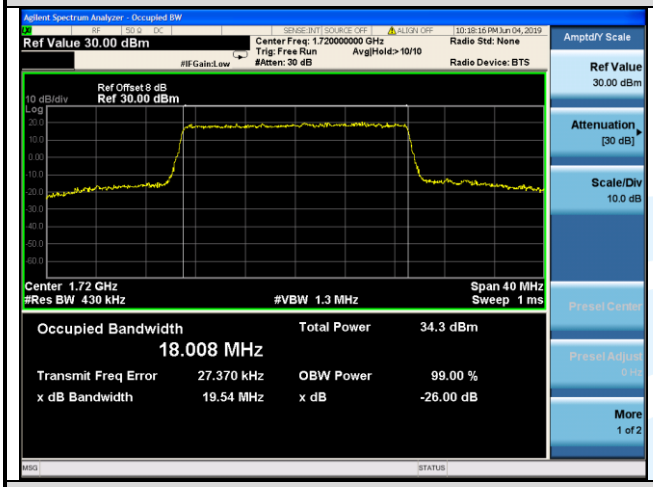
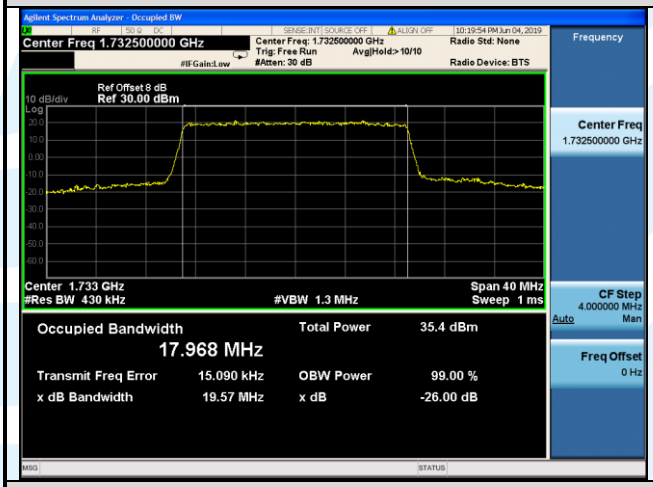
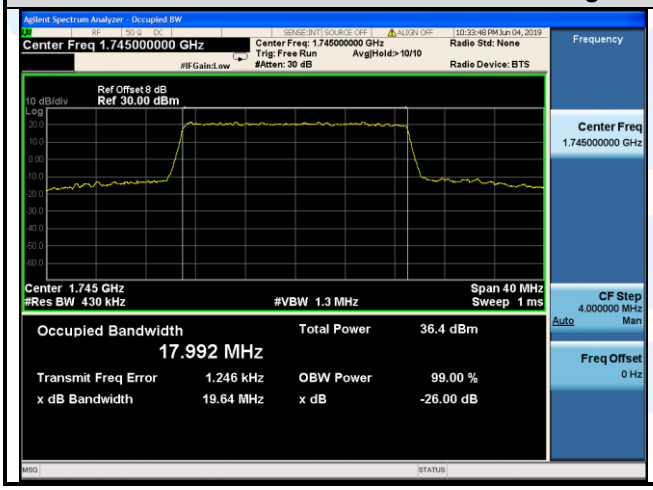
Highest Channel





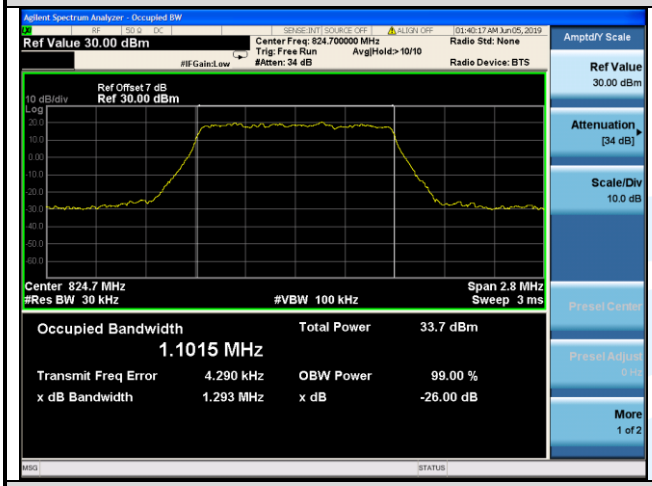
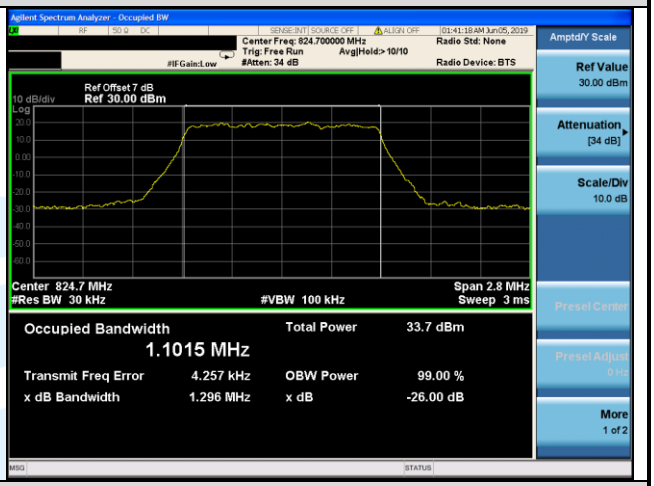
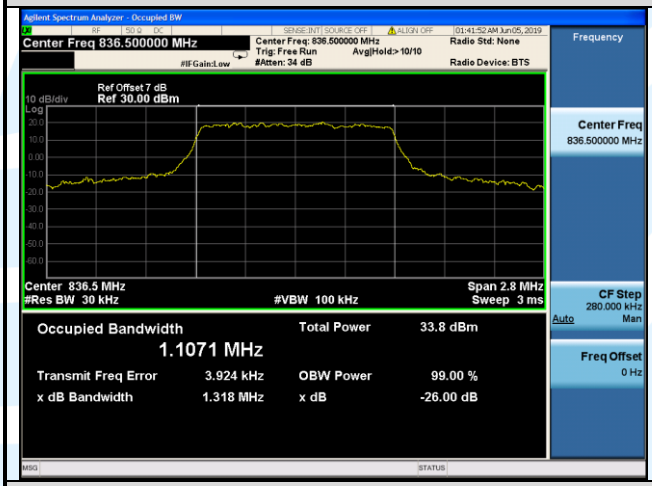
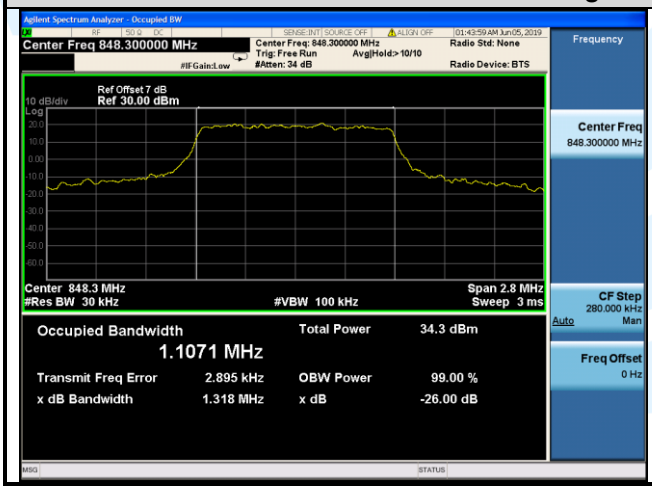
LTE Band 4_ Channel Bandwidth: 15 MHz	
QPSK	16QAM
Lowest Channel	
	
Middle Channel	
	
Highest Channel	
	

LTE Band 4_ Channel Bandwidth: 20 MHz

QPSK	16QAM
Lowest Channel	
	
Middle Channel	
	
Highest Channel	
	

5.5.3 LTE Band 5

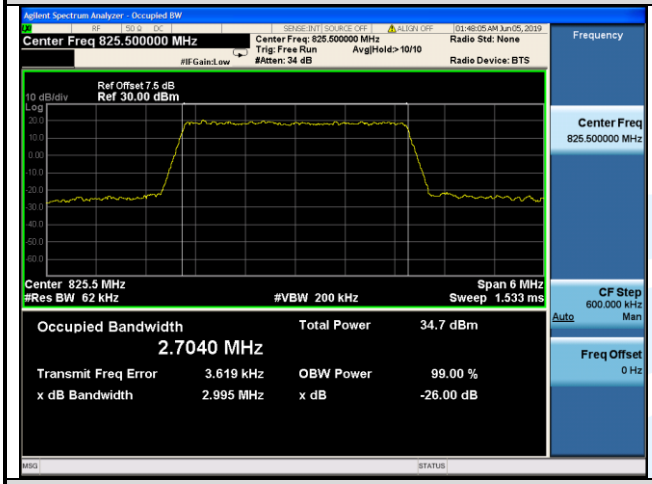
LTE Band 5								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 1.4 MHz								
Lowest	6	0	1.293	1.296	/	1.1015	1.1015	/
Middle	6	0	1.318	1.310	/	1.1071	1.1061	/
Highest	6	0	1.318	1.313	/	1.1071	1.1064	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	2.995	3.001	/	2.7040	2.7018	/
Middle	15	0	2.994	3.003	/	2.7064	2.7087	/
Highest	15	0	2.993	2.980	/	2.7024	2.7015	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.039	5.040	/	4.5079	4.5056	/
Middle	25	0	5.023	5.026	/	4.5106	4.5103	/
Highest	25	0	5.004	5.010	/	4.4949	4.4973	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.879	9.862	/	8.9673	8.9643	/
Middle	50	0	9.911	9.893	/	8.9533	8.9564	/
Highest	50	0	9.845	9.846	/	8.9542	8.9540	/

LTE Band 5_ Channel Bandwidth: 1.4 MHz	
QPSK	16QAM
Lowest Channel	
	
Middle Channel	
	
Highest Channel	
	

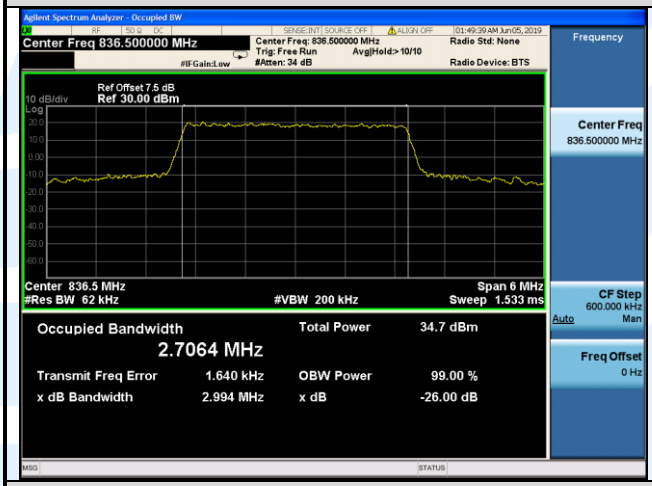
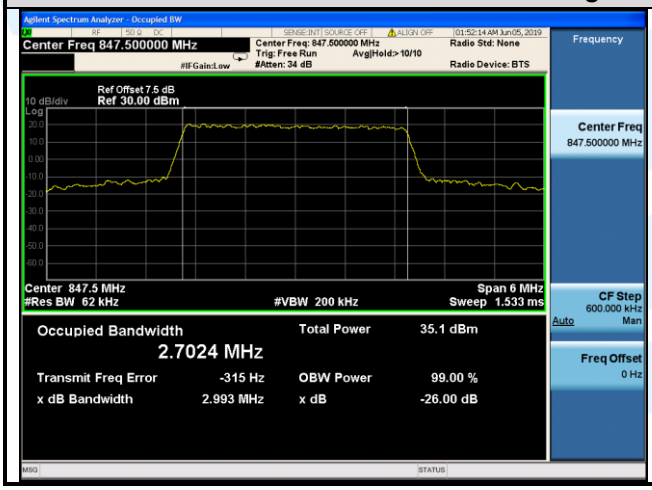
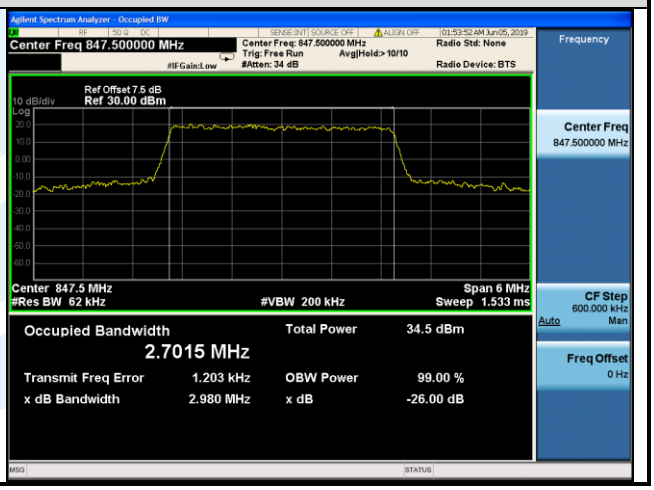
LTE Band 5_ Channel Bandwidth: 3 MHz

QPSK	16QAM

Lowest Channel



Middle Channel



Highest Channel