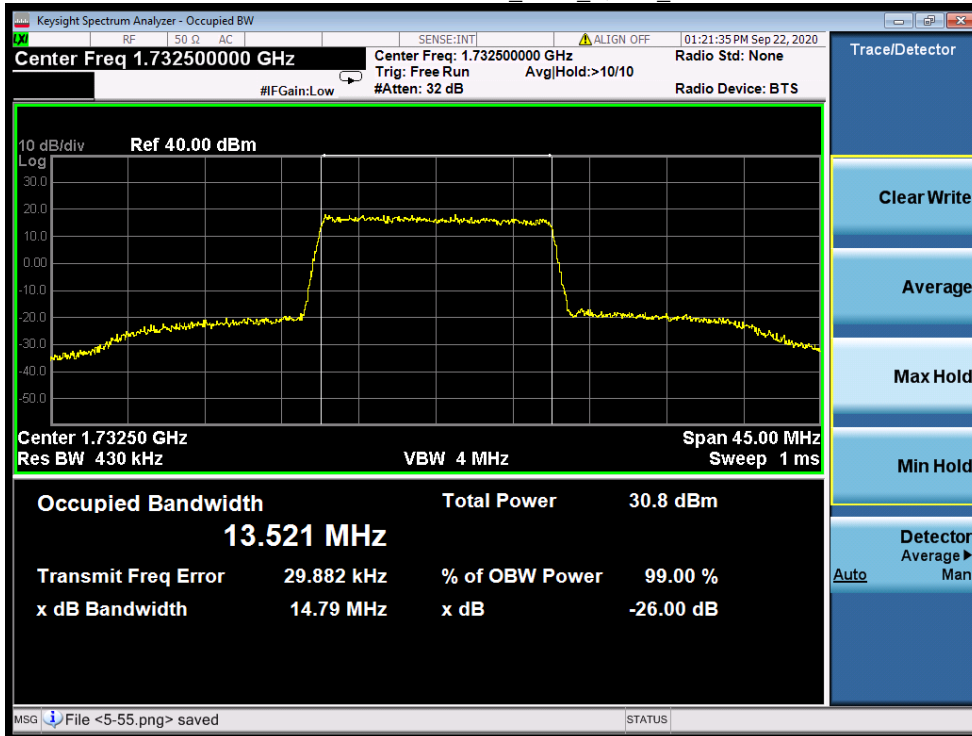
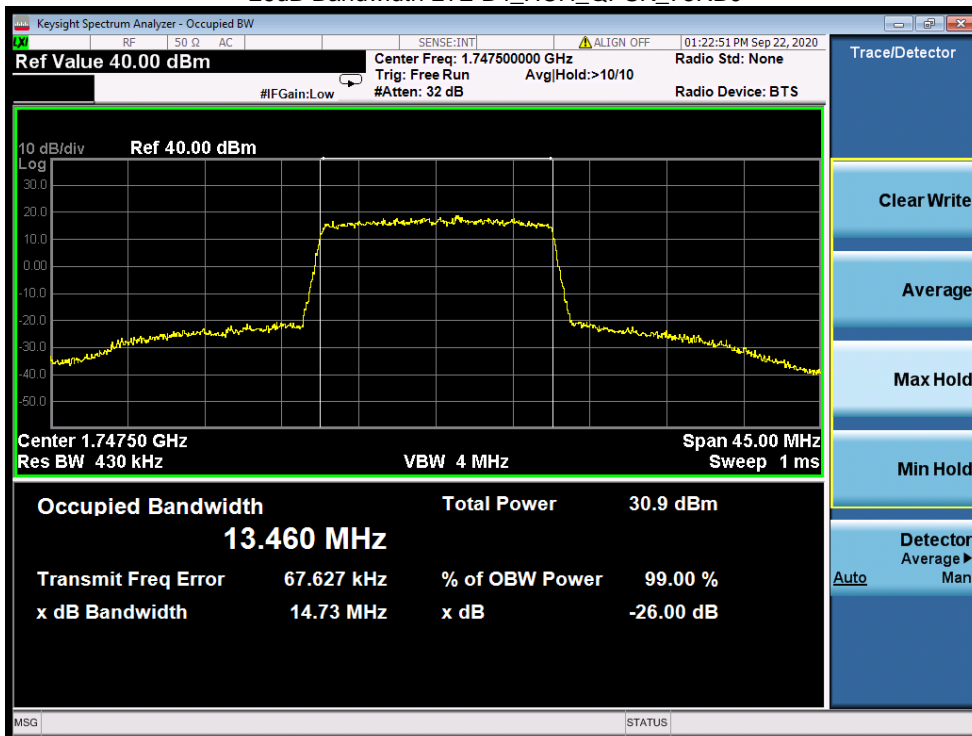


26dB Bandwidth LTE B4_MCH_QPSK_75RB0



26dB Bandwidth LTE B4_HCH_QPSK_75RB0

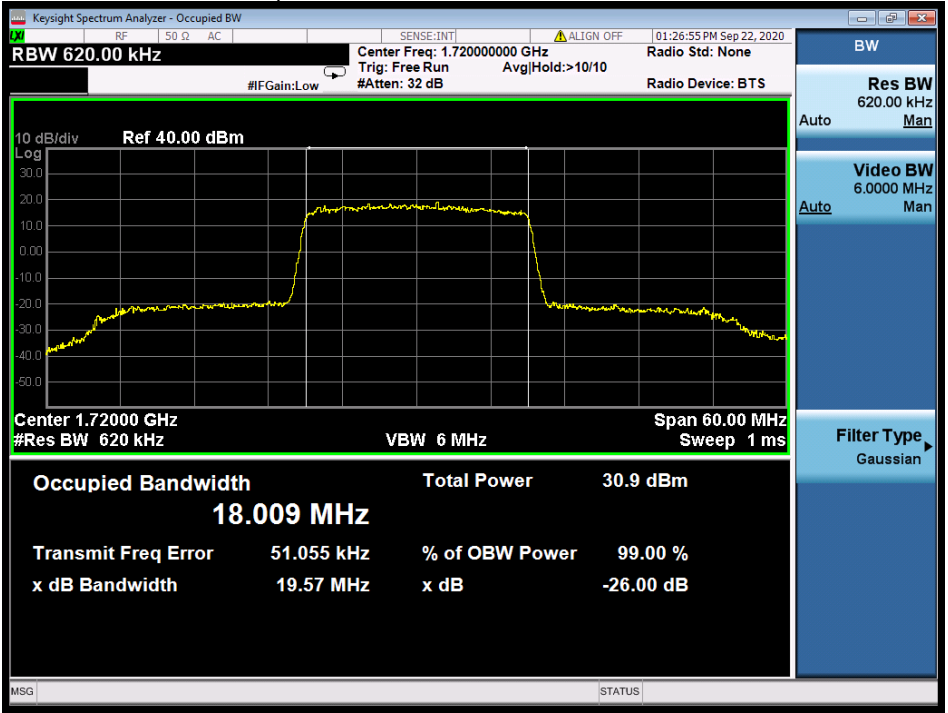


Test Band: 4_20MHz Bandwidth

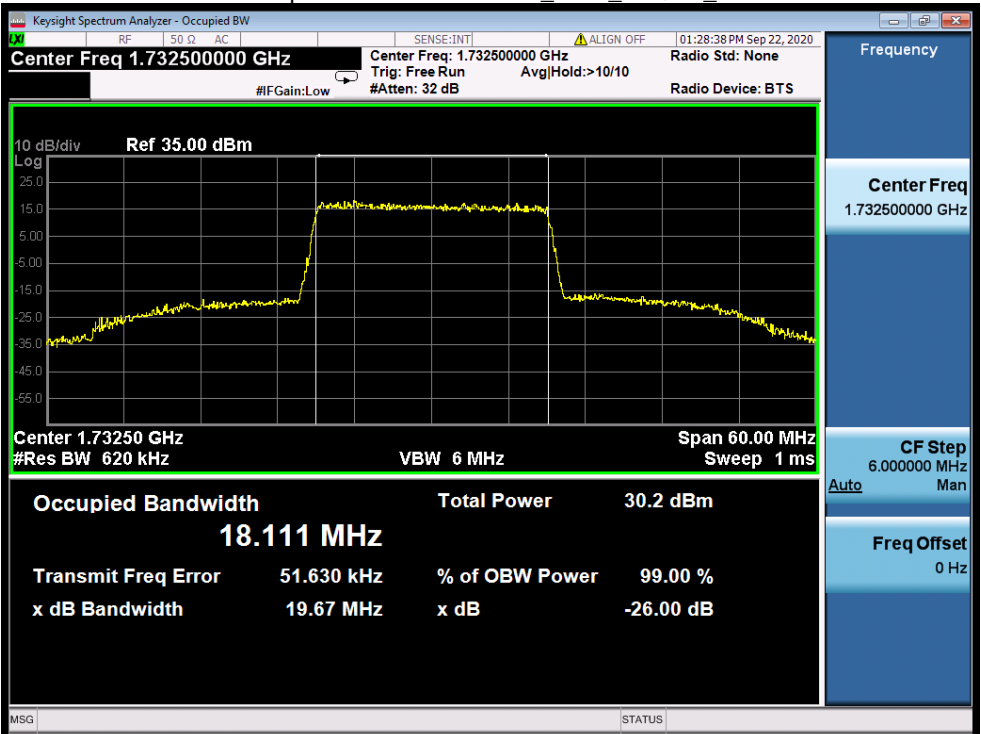
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	100	0	18.009	18.111	18.045	N/A	Pass

QPSK	100	0	18.008	18.199	18.034	N/A	Pass
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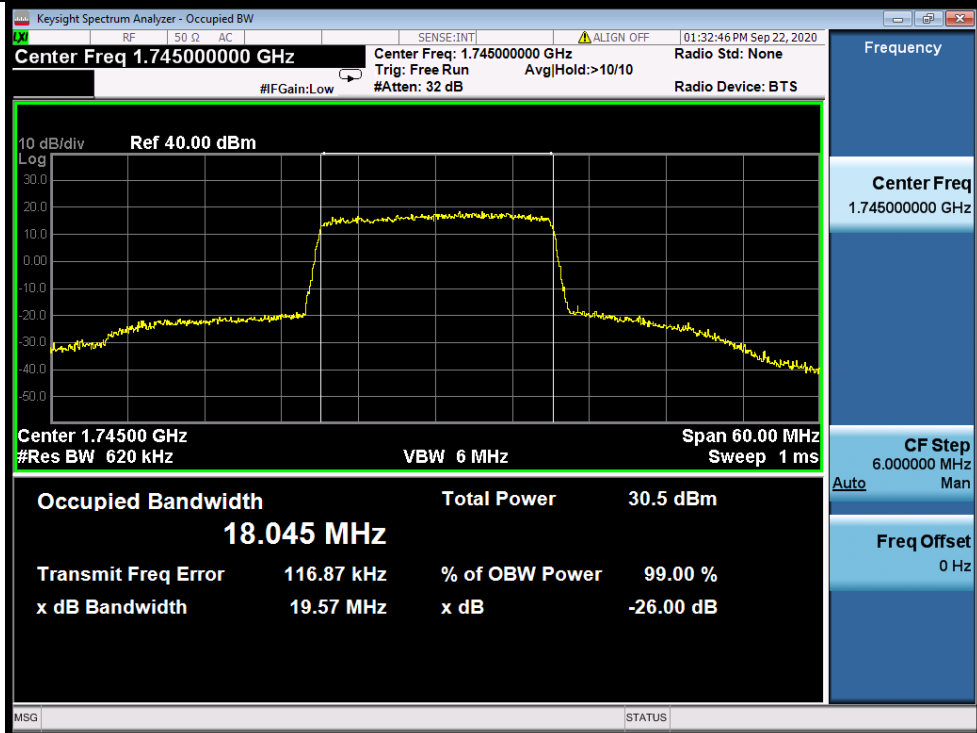
99% Occupied Bandwidth LTE B4_LCH_16QAM_100RB0



99% Occupied Bandwidth LTE B4_MCH_16QAM_100RB0



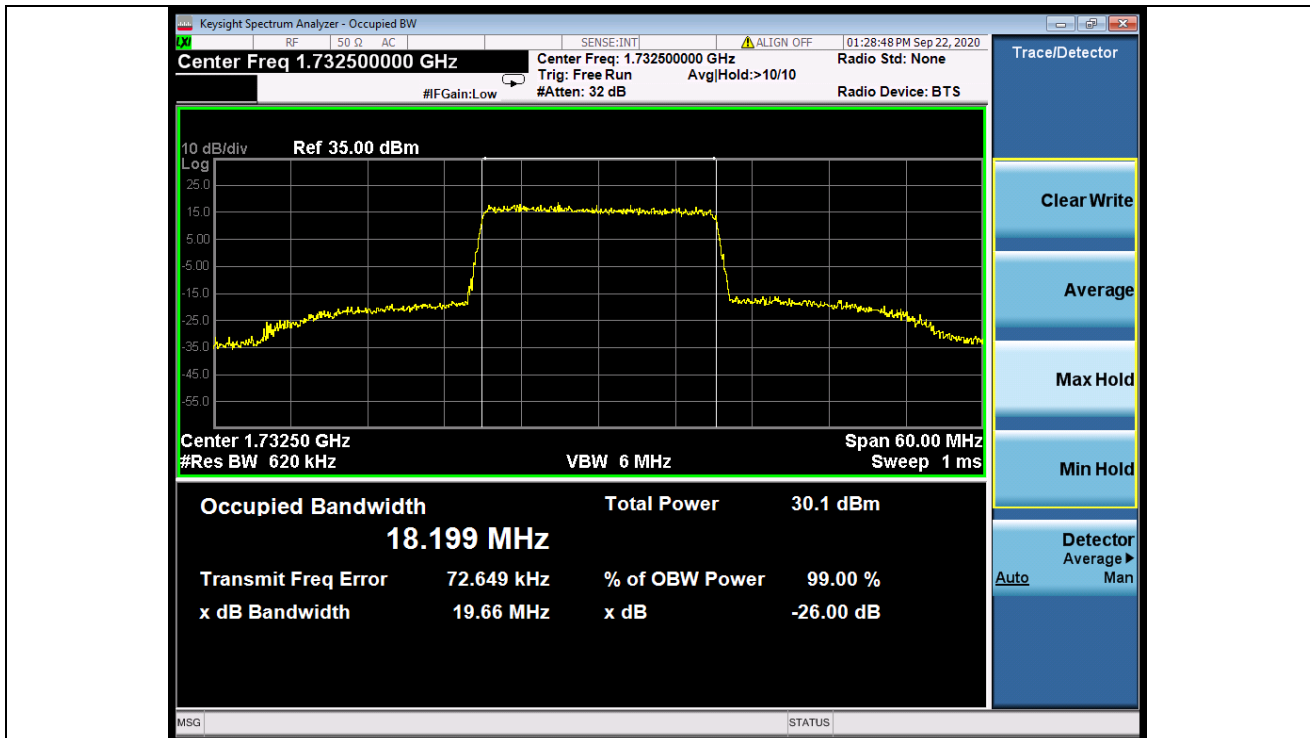
99% Occupied Bandwidth LTE B4_HCH_16QAM_100RB0



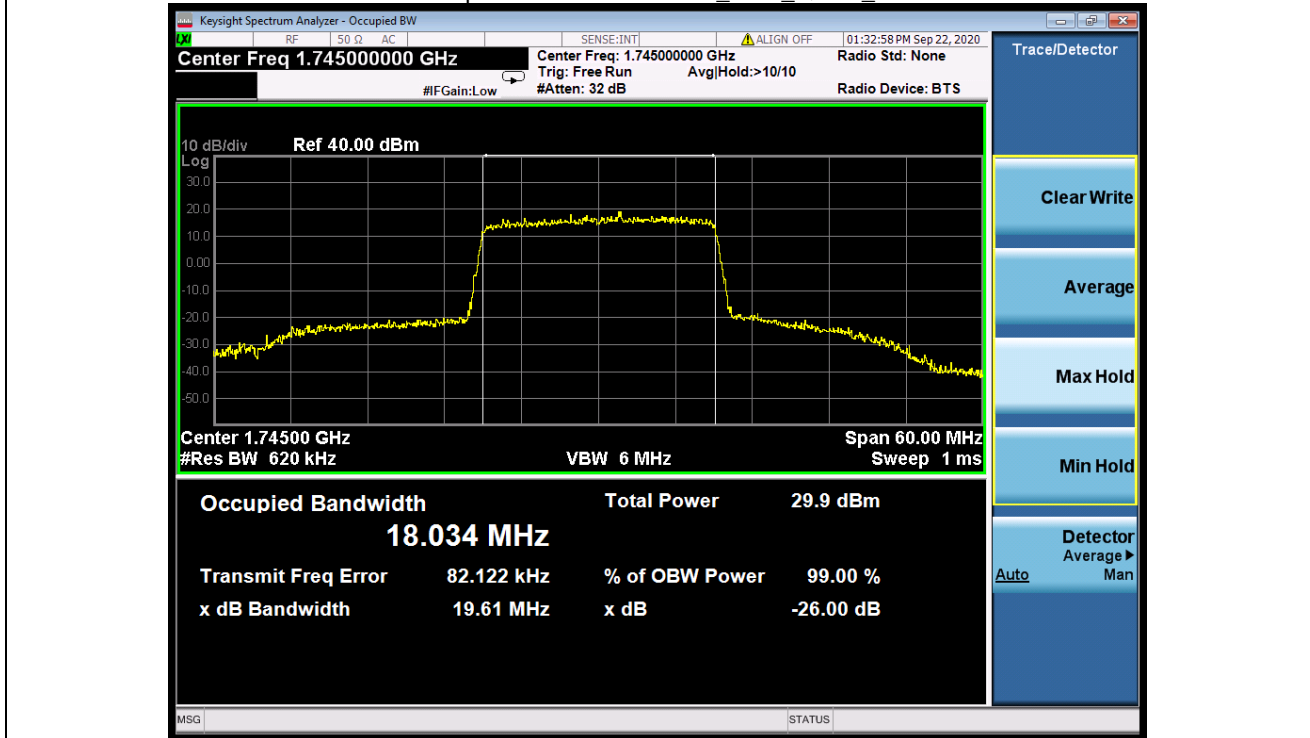
99% Occupied Bandwidth LTE B4_LCH_QPSK_100RB0



99% Occupied Bandwidth LTE B4_MCH_QPSK_100RB0



99% Occupied Bandwidth LTE B4_HCH_QPSK_100RB0



Test Band: 4 _ 20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	100	0	19.47	19.71	19.59	N/A	Pass
QPSK	100	0	19.58	19.65	19.63	N/A	Pass

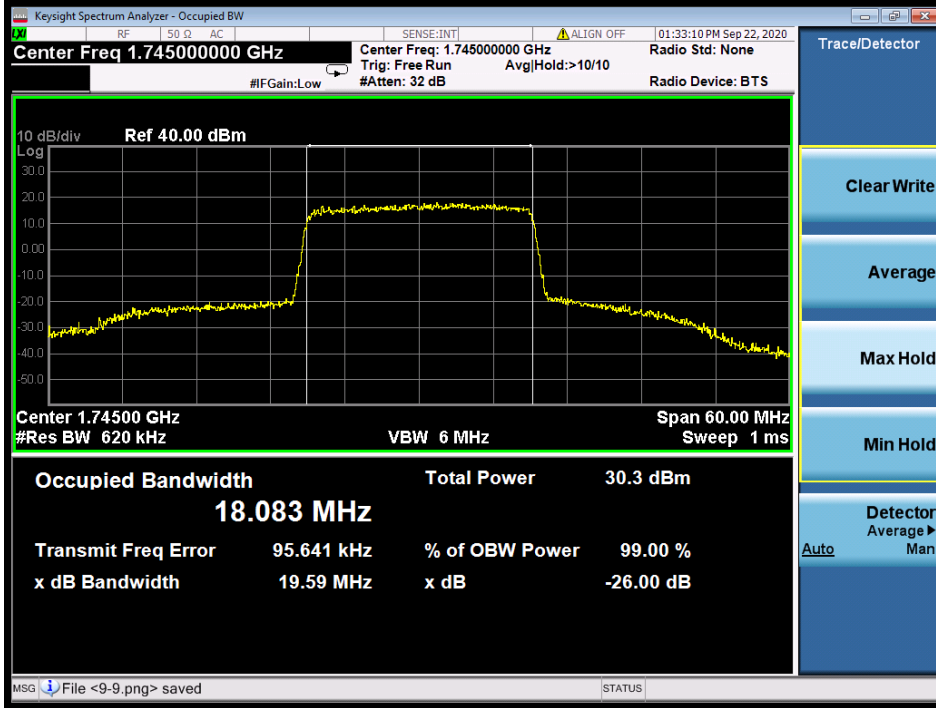
26dB Bandwidth LTE B4_LCH_16QAM_100RB0



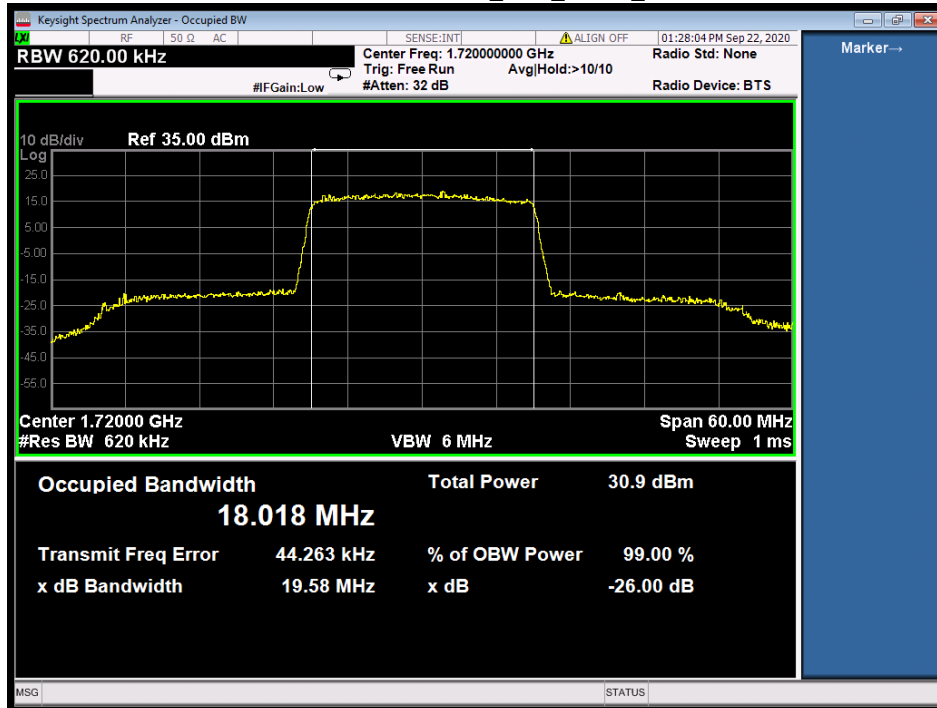
26dB Bandwidth LTE B4_MCH_16QAM_100RB0



26dB Bandwidth LTE B4_HCH_16QAM_100RB0



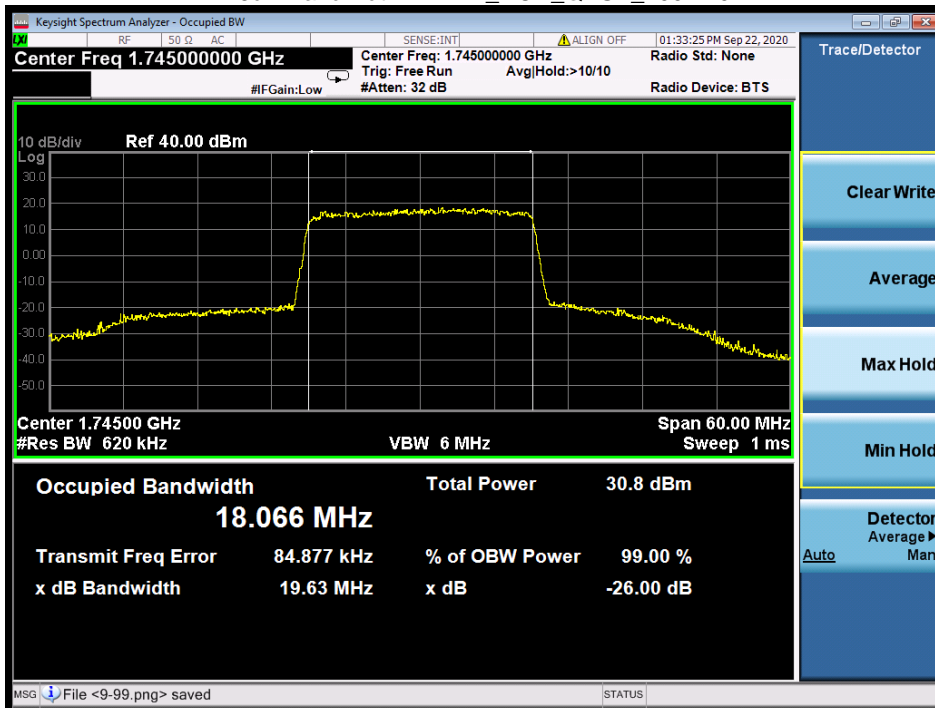
26dB Bandwidth LTE B4_LCH_QPSK_100RB0



26dB Bandwidth LTE B4_MCH_QPSK_100RB0

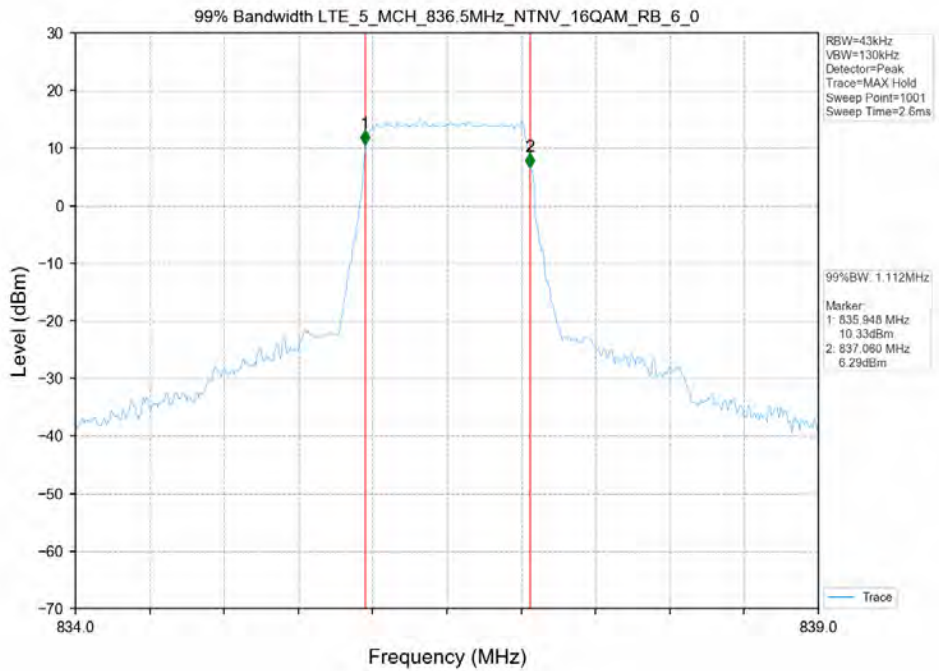
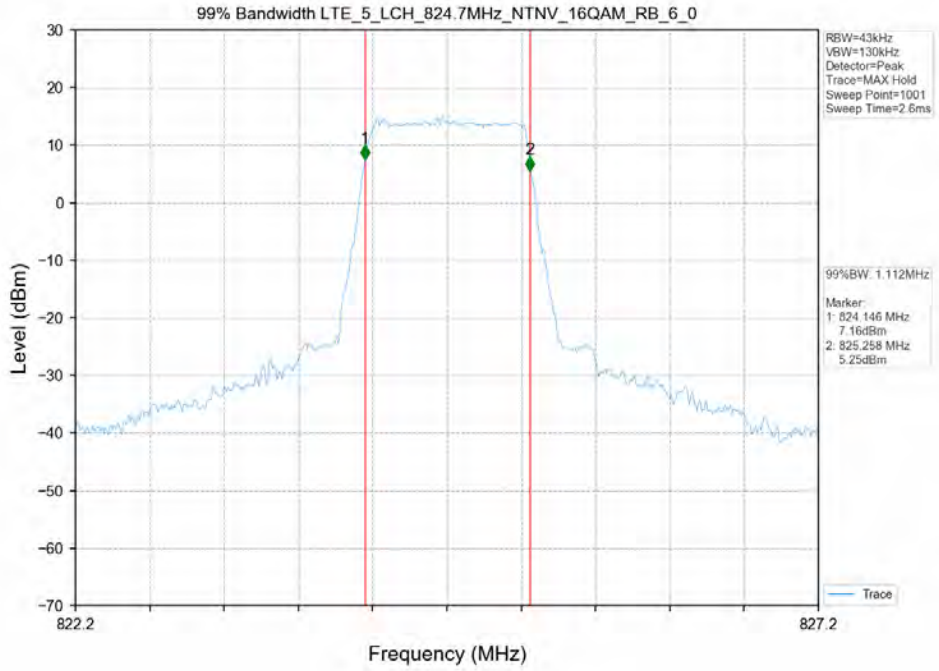


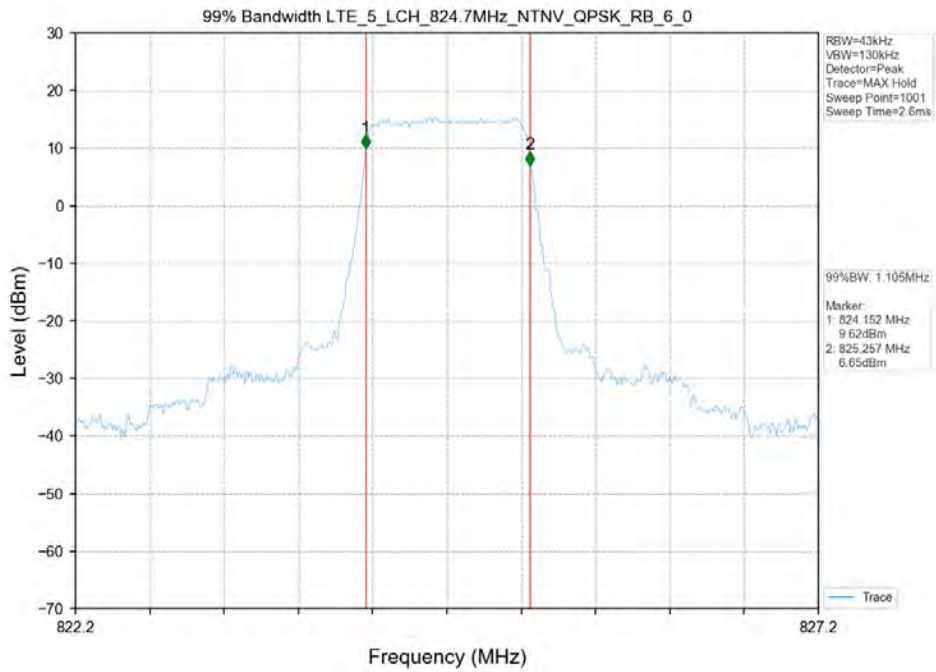
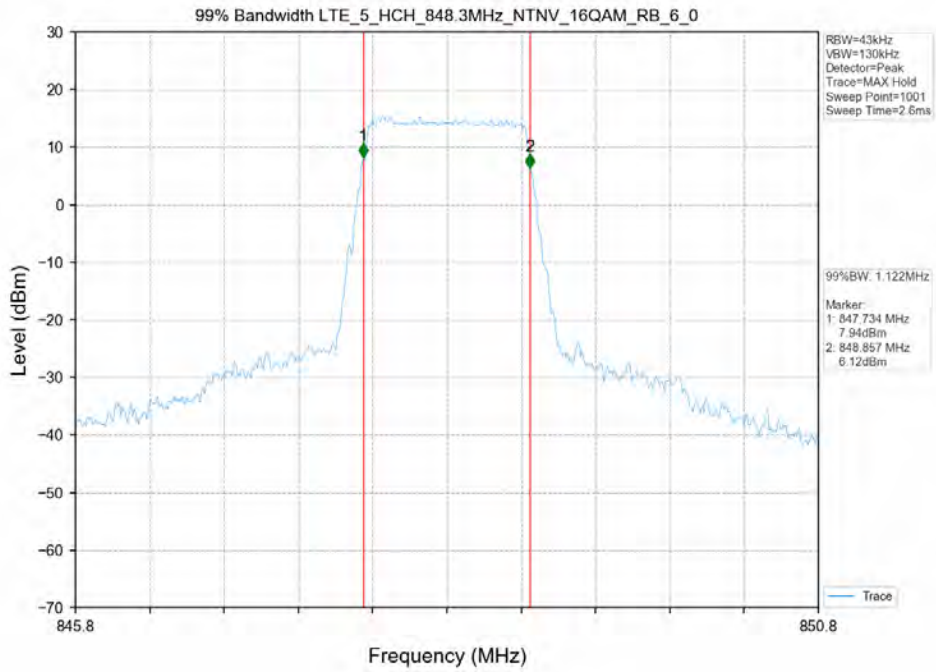
26dB Bandwidth LTE B4_HCH_QPSK_100RB0

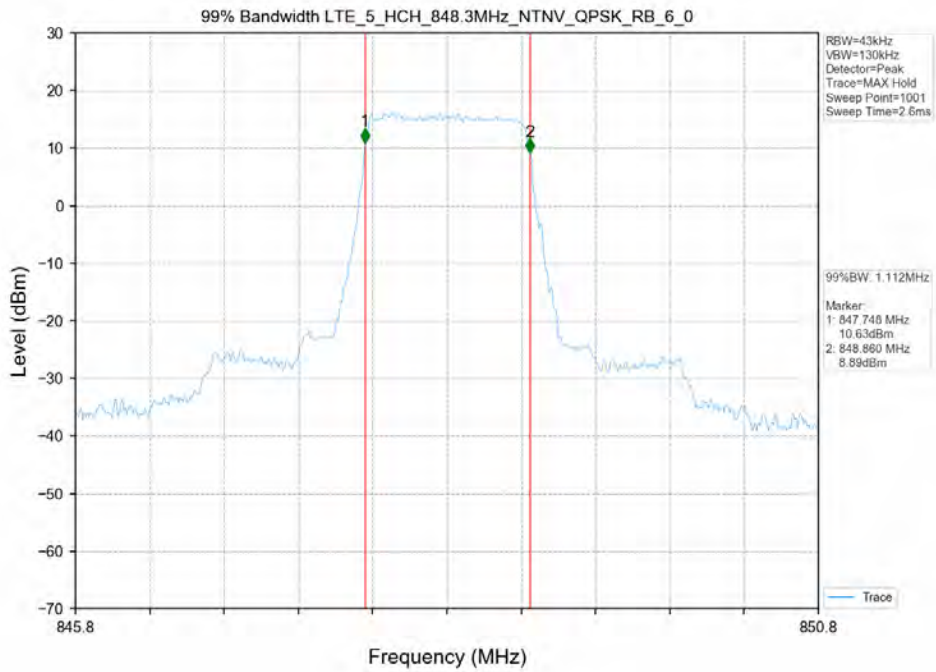
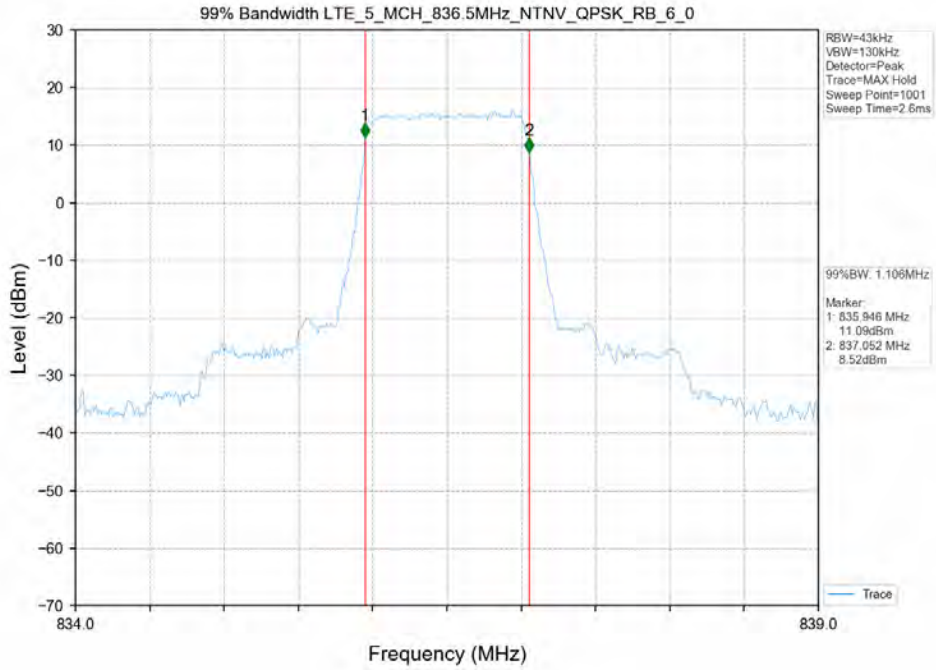


LTE Band 5

Test Band: 5_ 1.4MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	6	0	1.110	1.110	1.120	N/A	PASS
QPSK	6	0	1.100	1.110	1.110	N/A	PASS

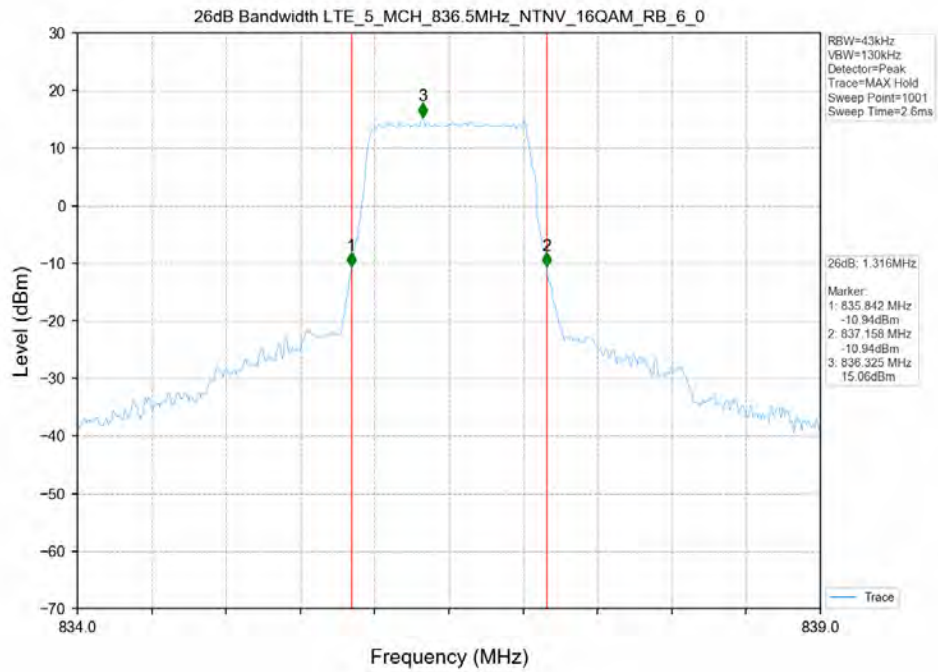
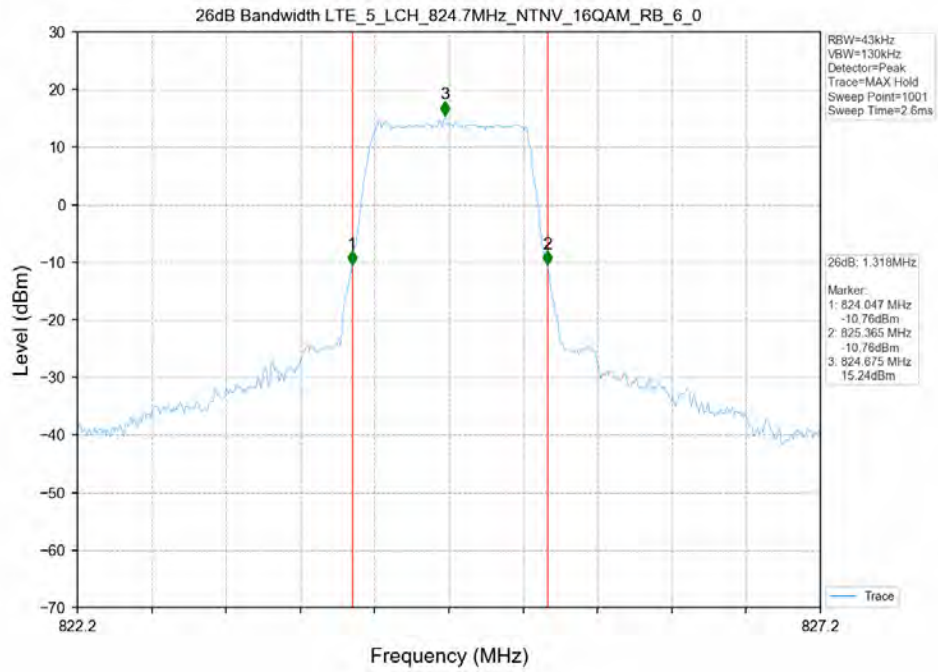


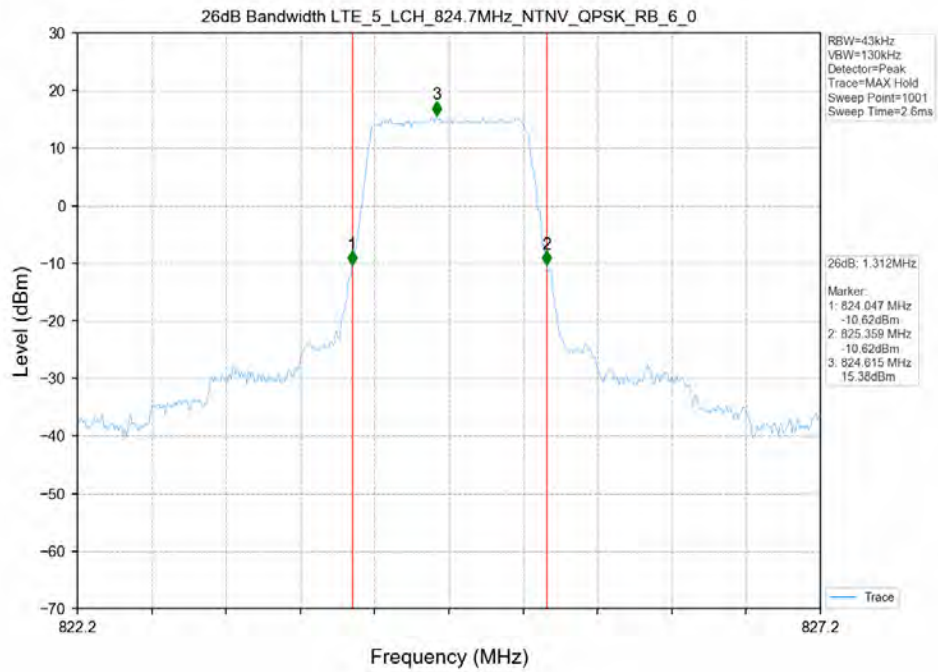
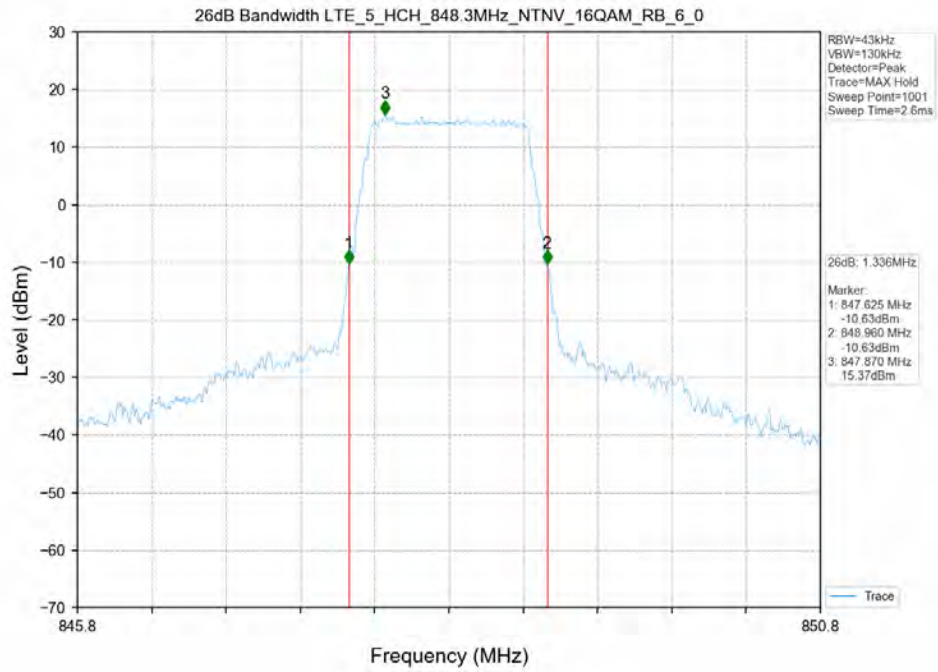


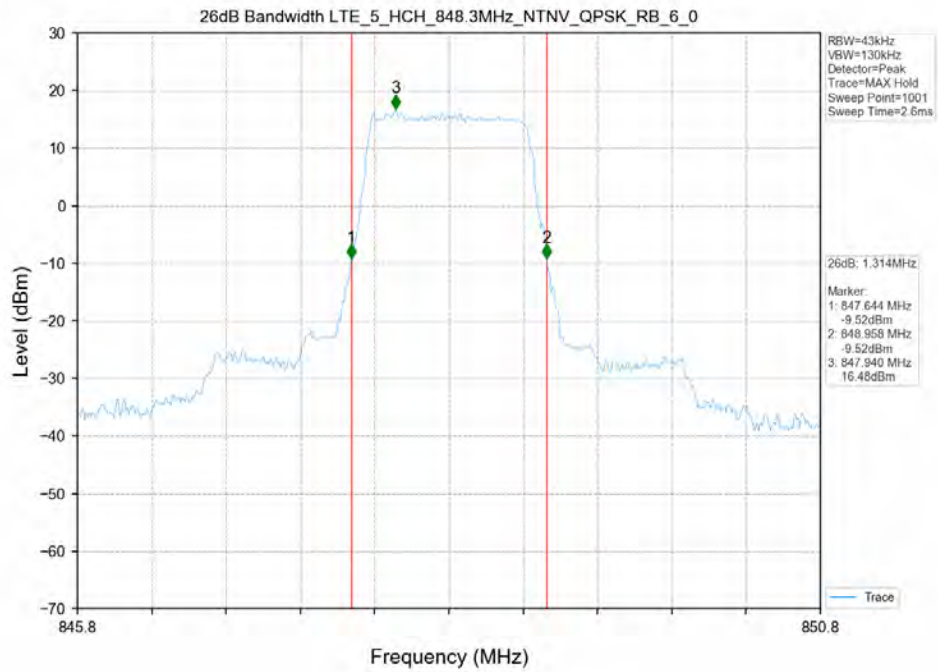
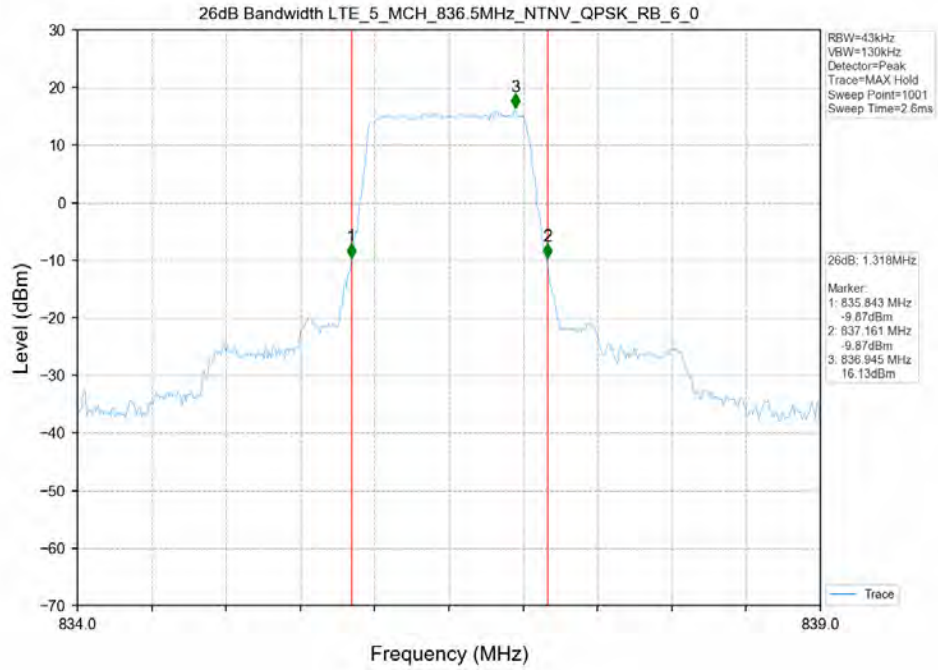


Test Band: 5_ 1.4MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	6	0	1.320	1.320	1.340	N/A	PASS
QPSK	6	0	1.310	1.320	1.310	N/A	PASS

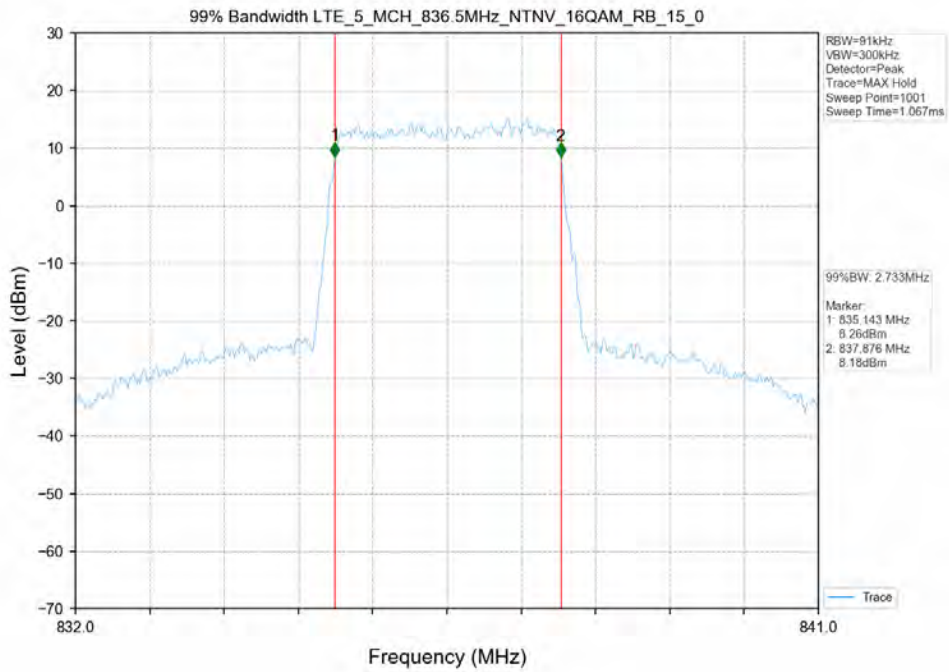
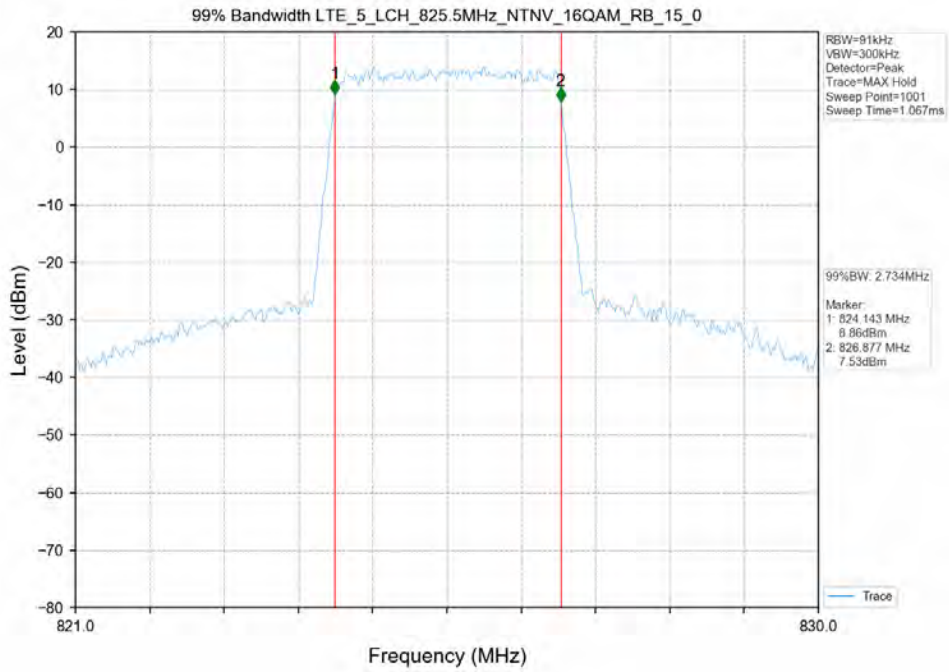


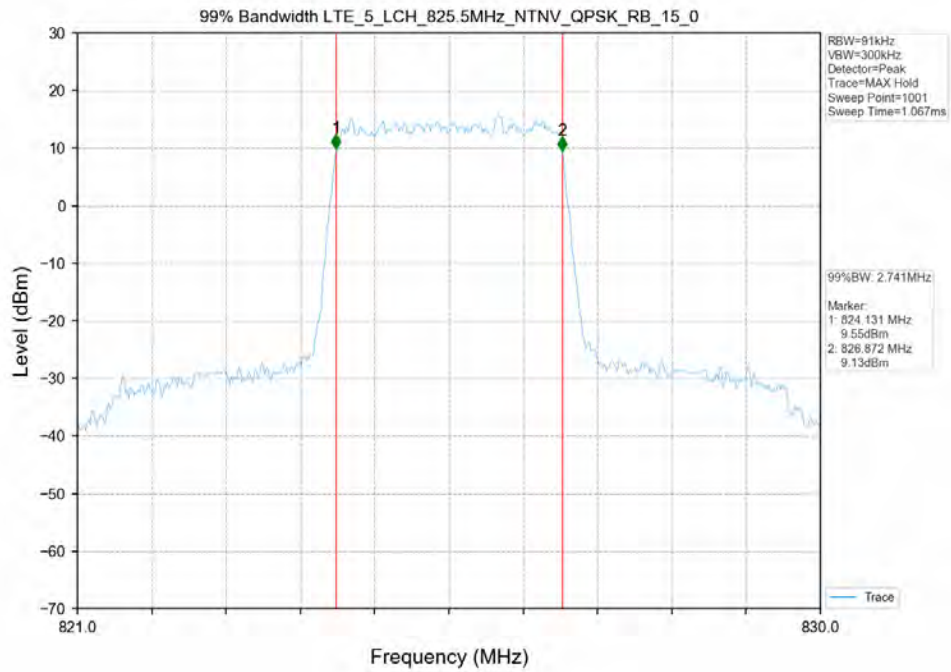
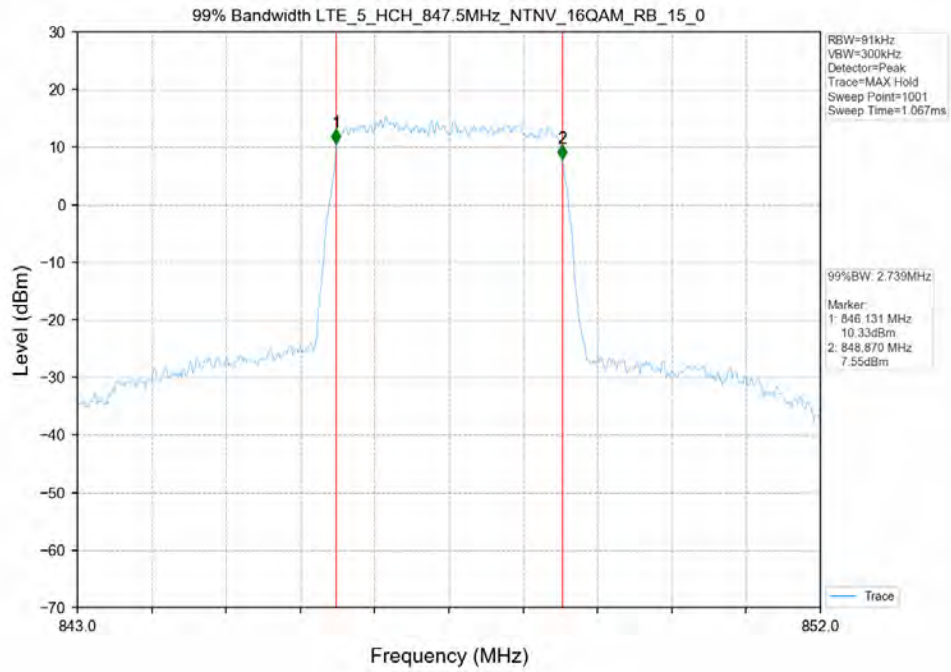


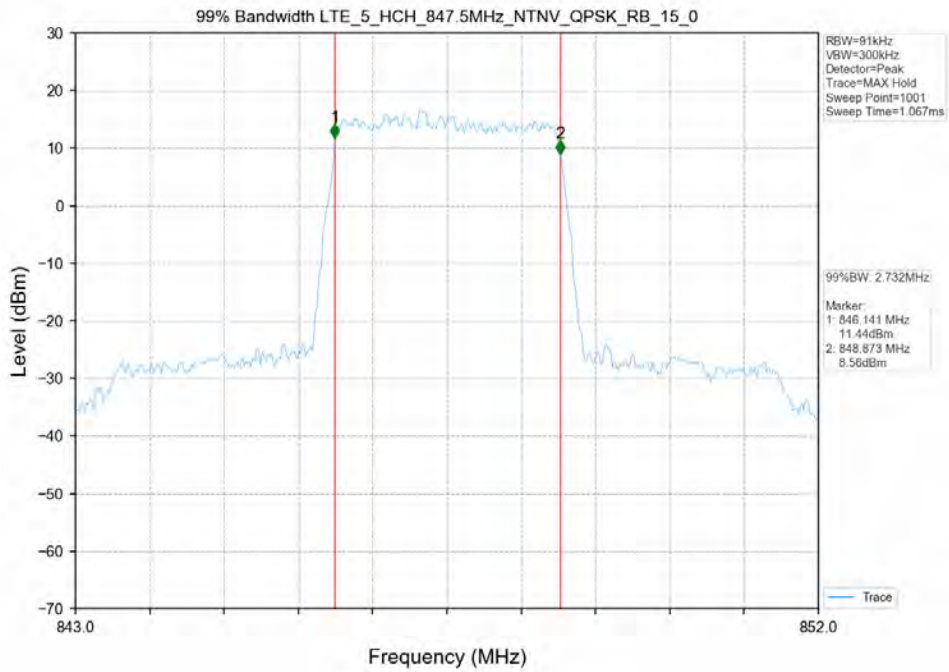
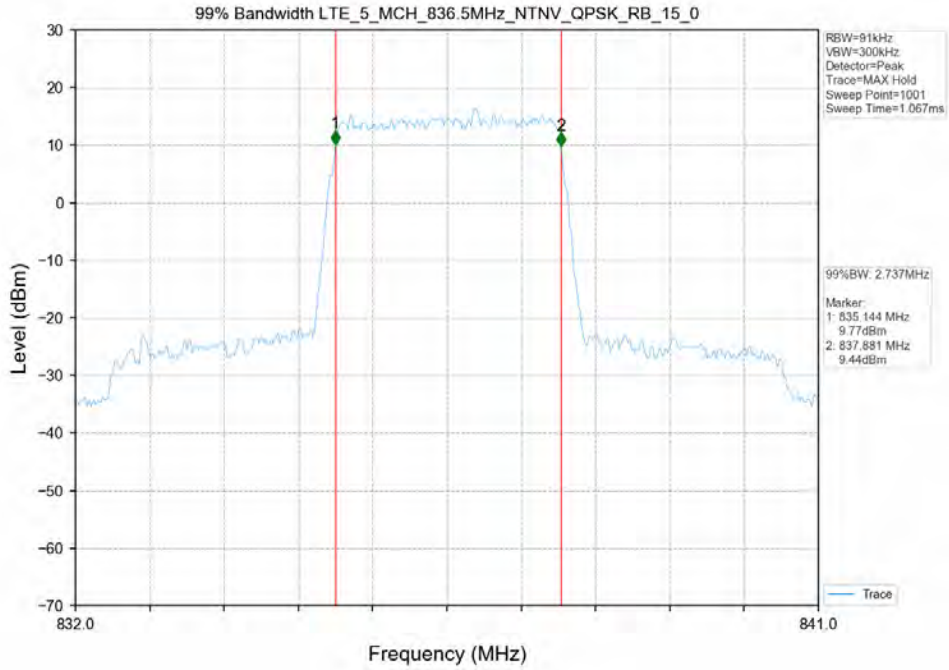


Test Band: 5 _ 3MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	15	0	2.730	2.730	2.740	N/A	PASS
QPSK	15	0	2.740	2.740	2.730	N/A	PASS

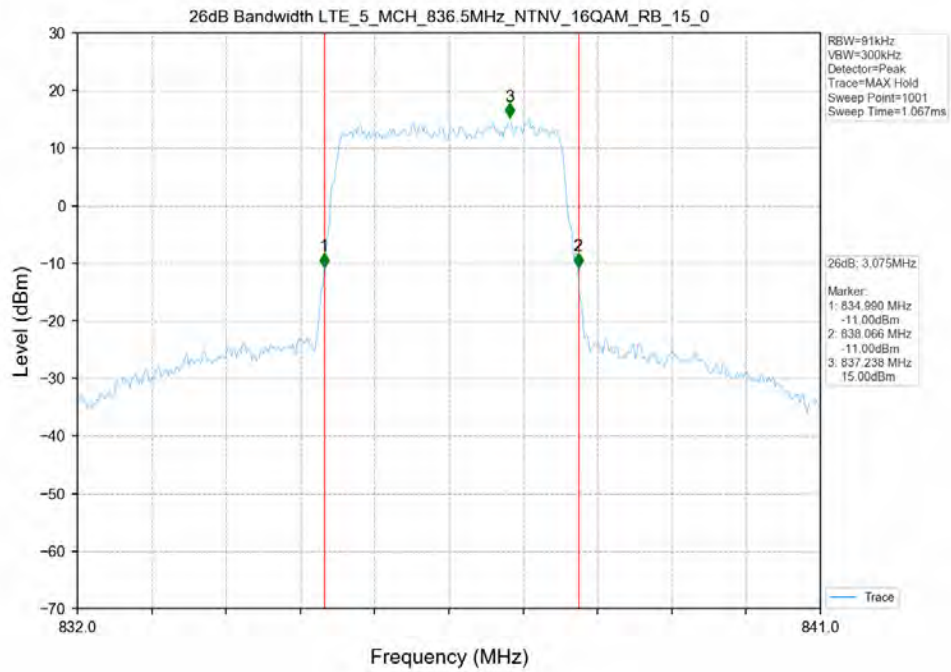
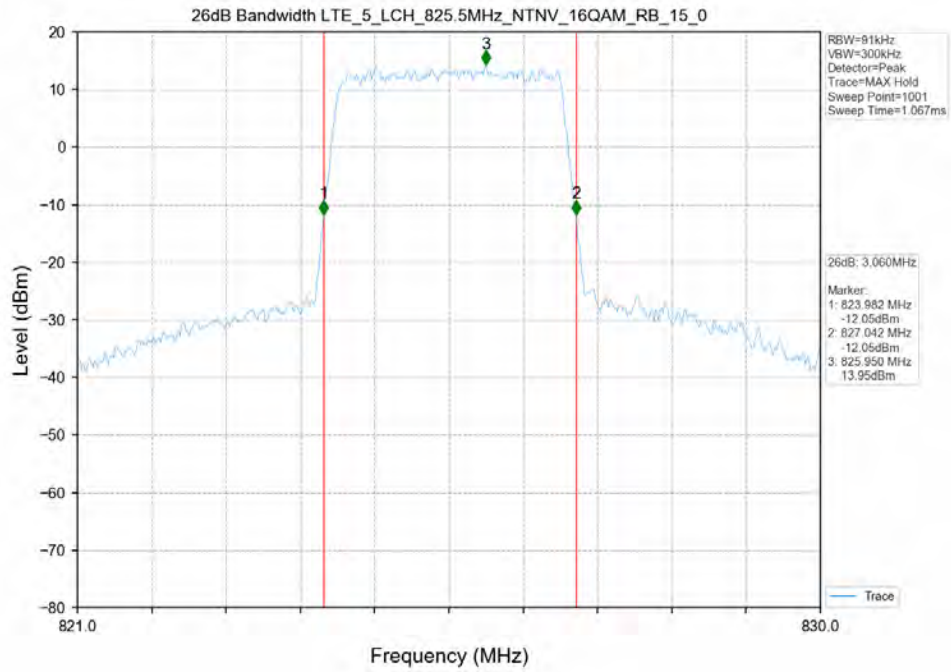


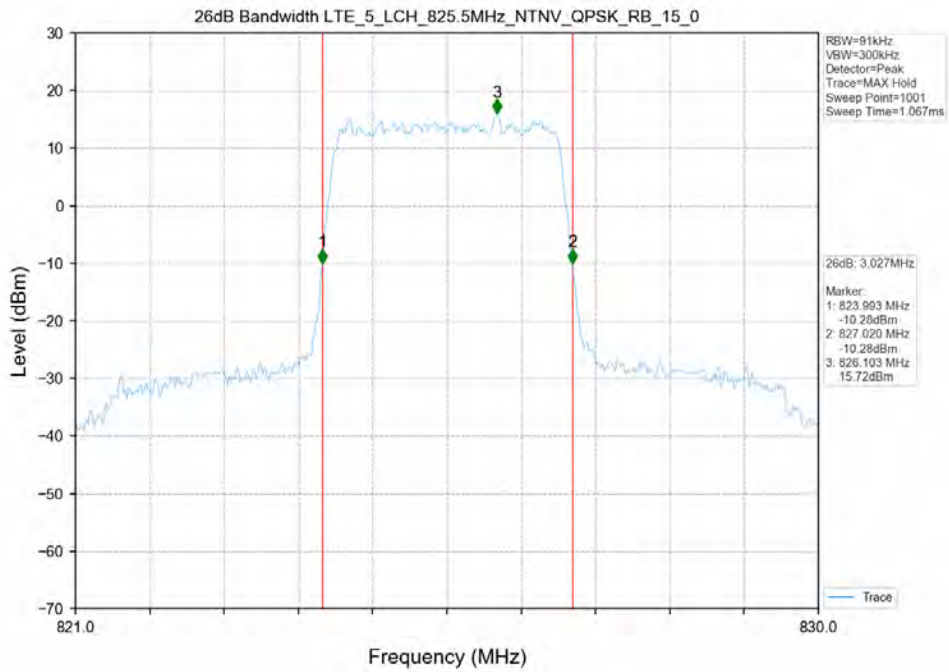
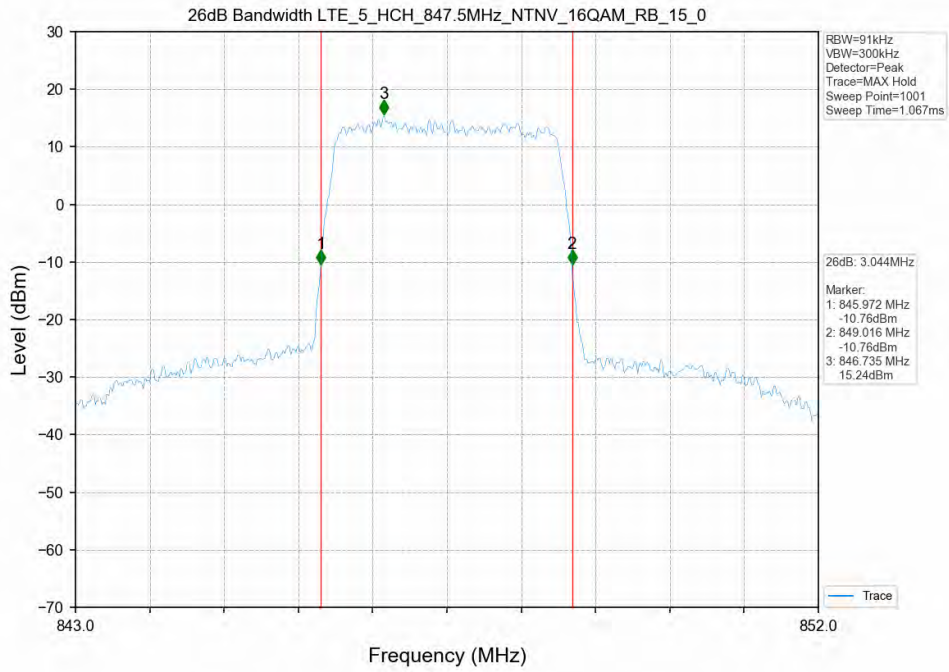


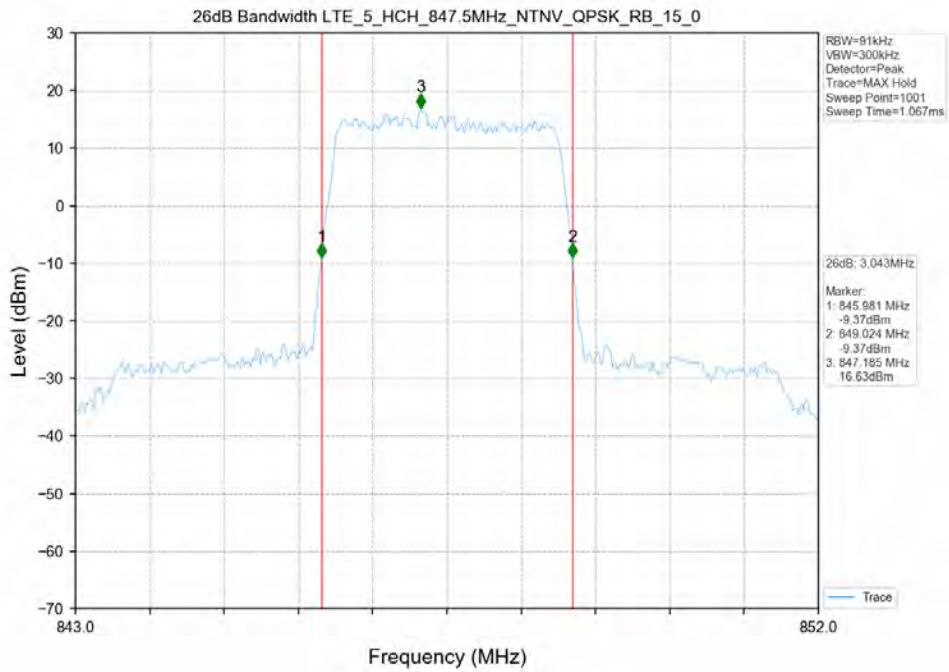
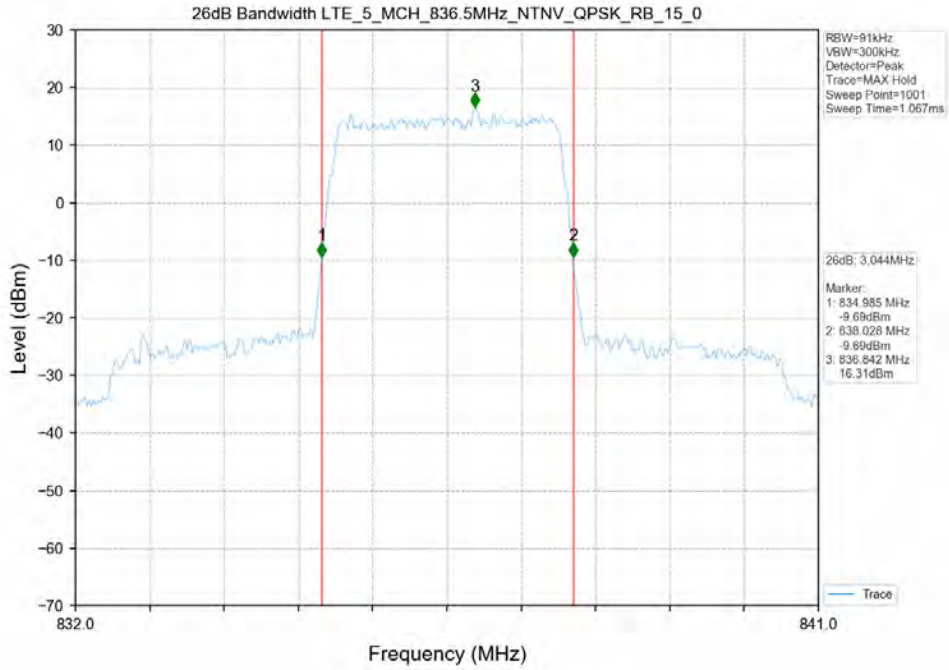


Test Band: 5_ 3MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	15	0	3.060	3.080	3.040	N/A	PASS
QPSK	15	0	3.030	3.040	3.040	N/A	PASS

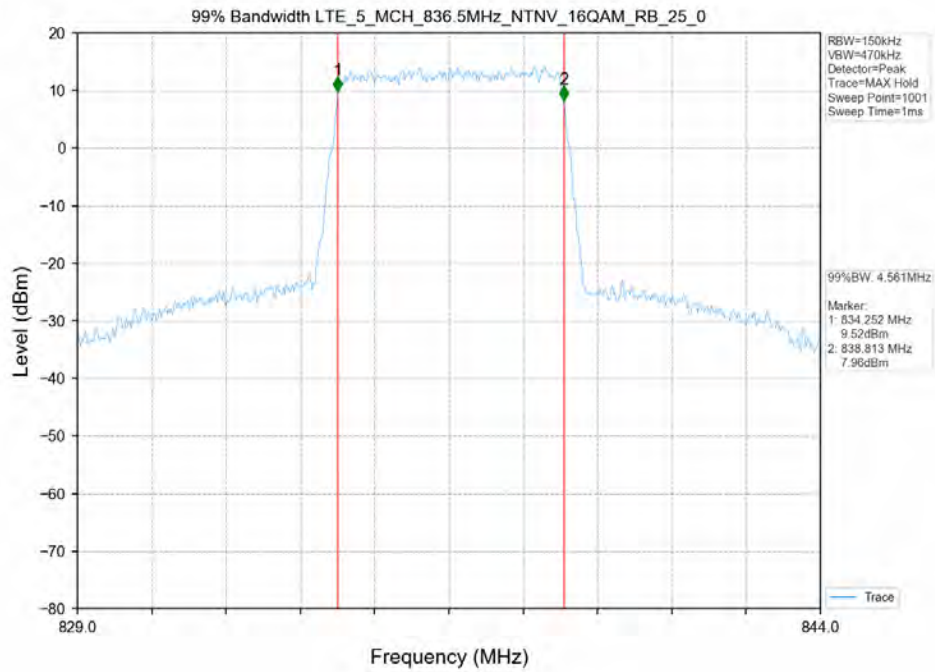
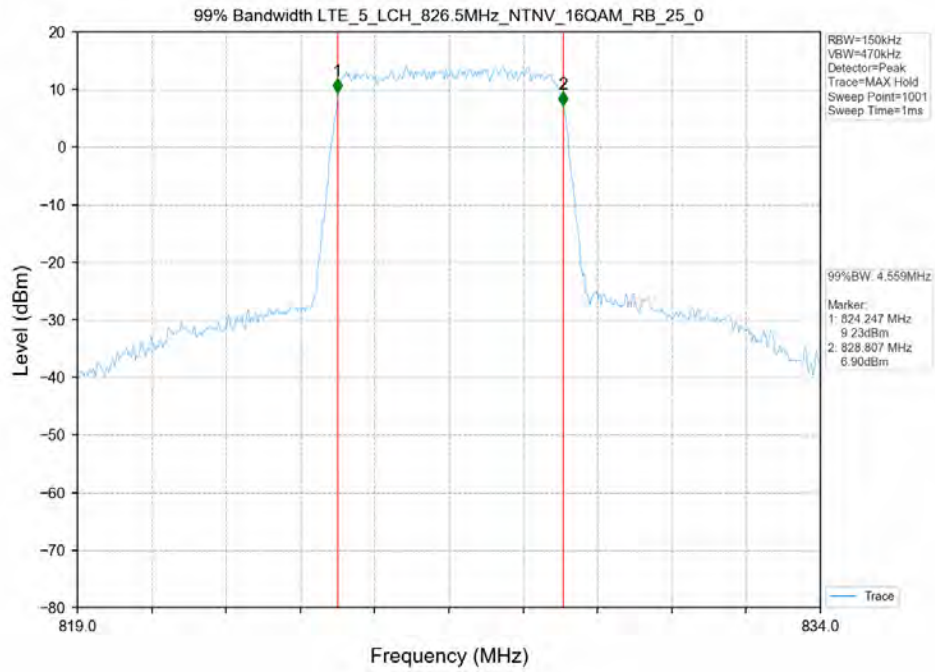


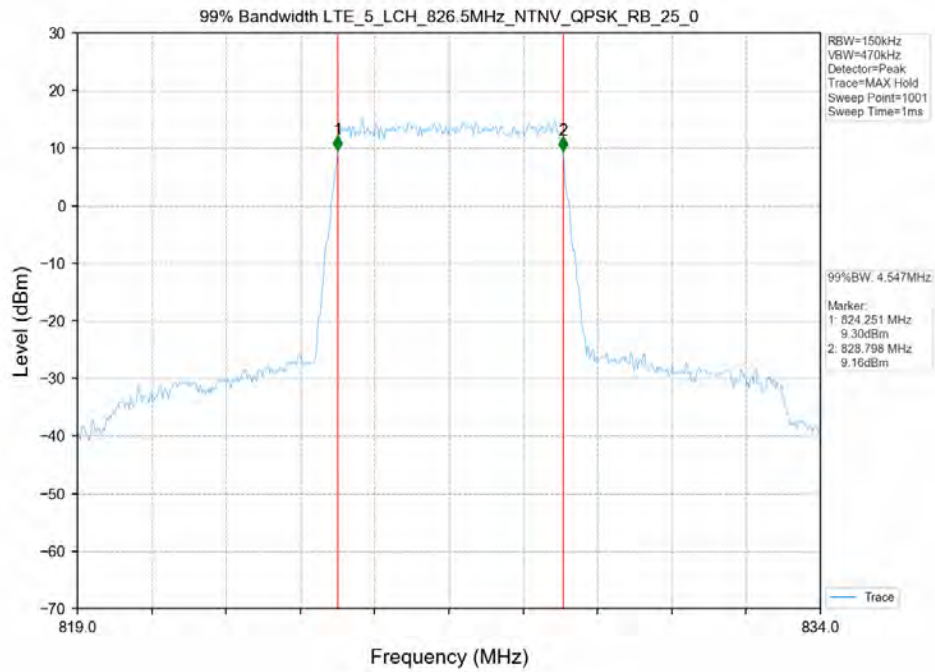
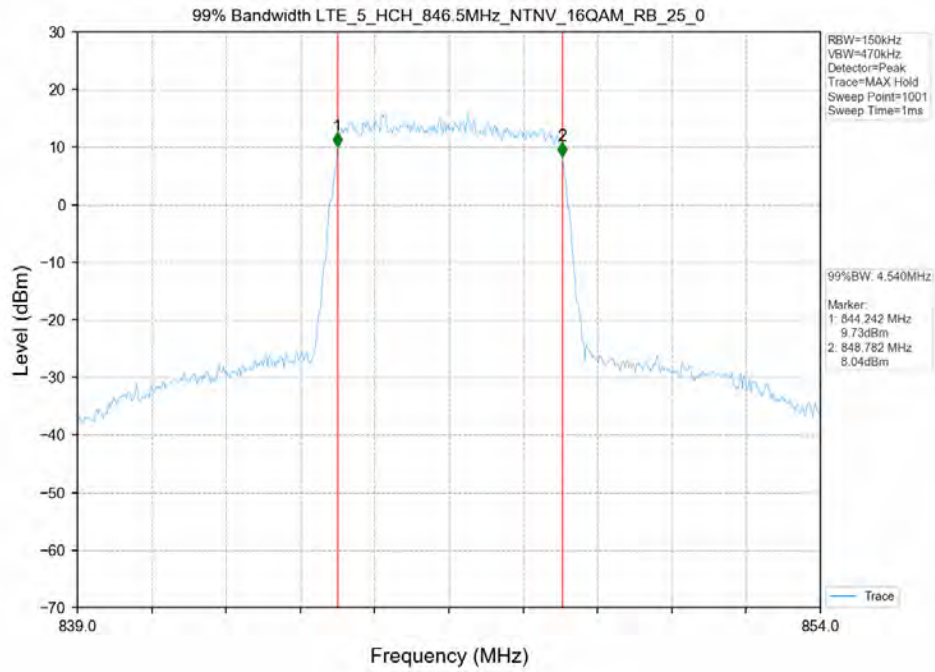


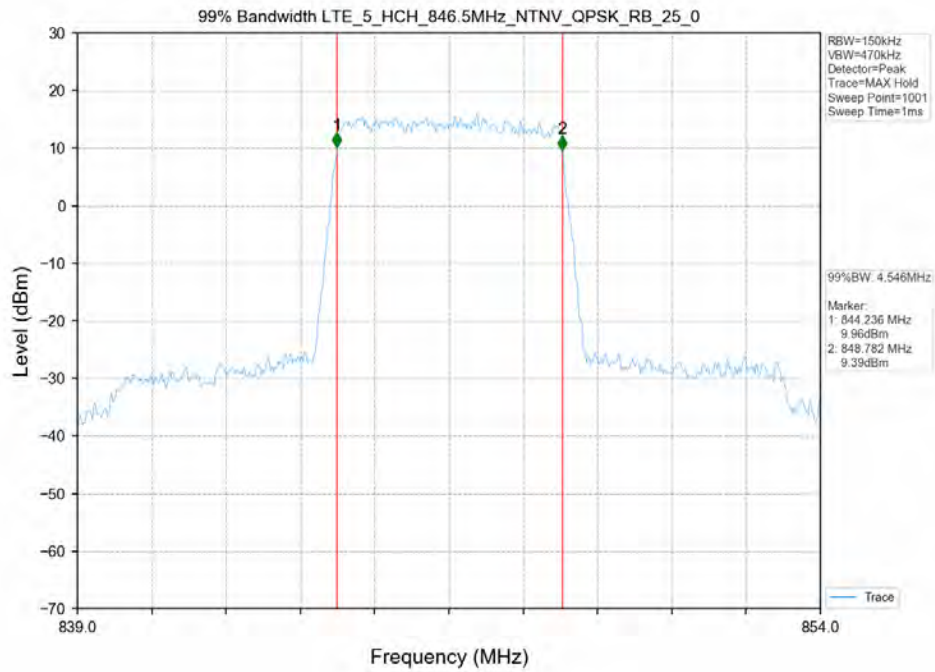
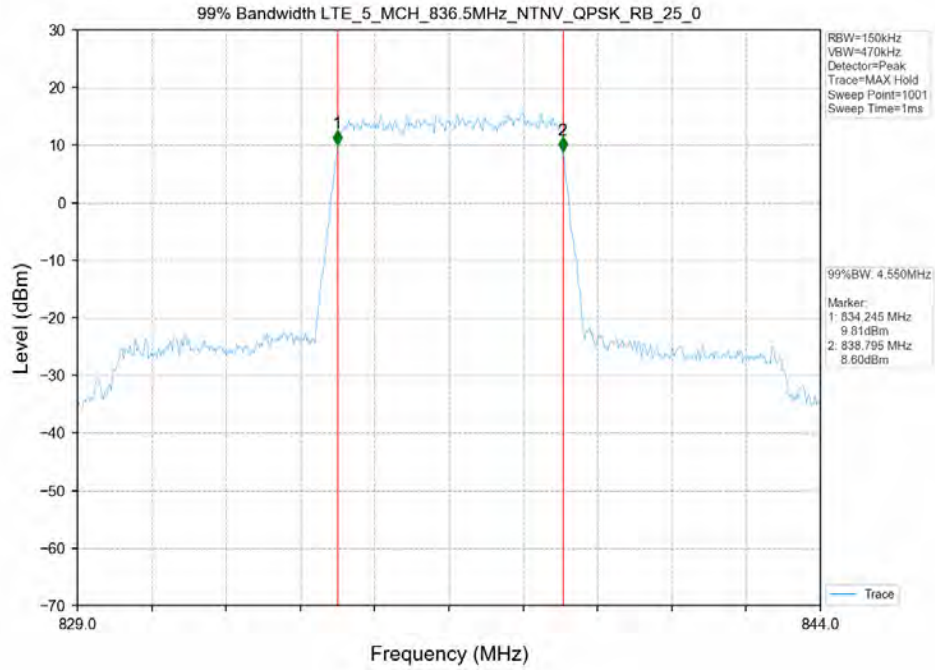


Test Band: 5 _ 5MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	25	0	4.560	4.560	4.540	N/A	PASS
QPSK	25	0	4.550	4.550	4.550	N/A	PASS

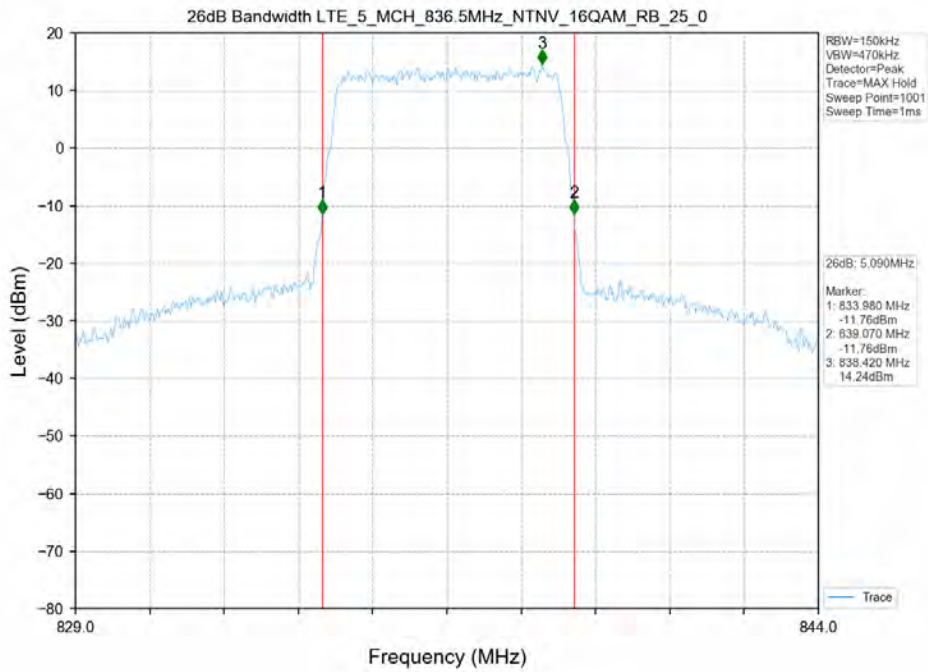
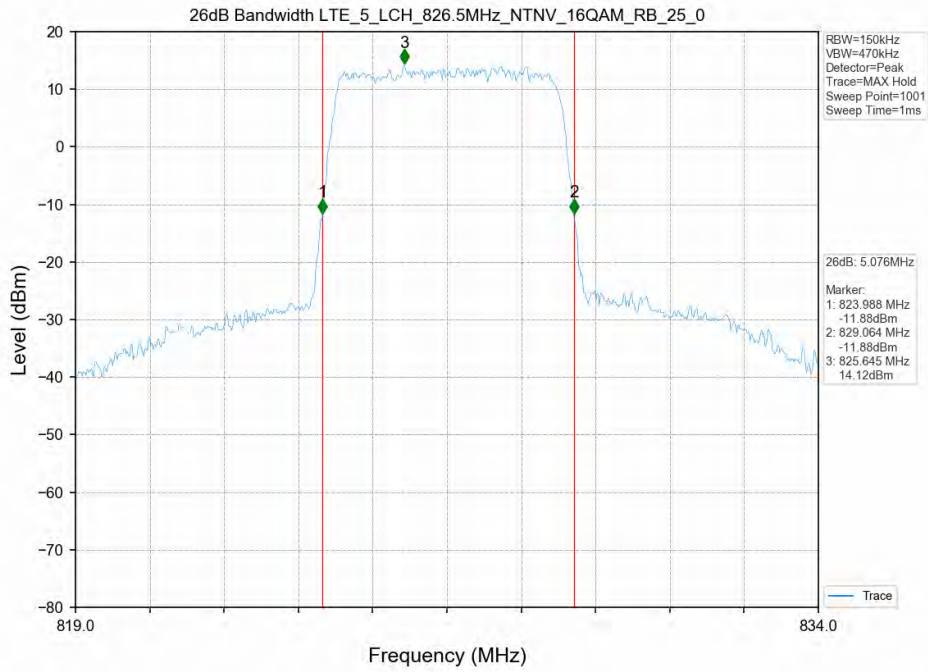


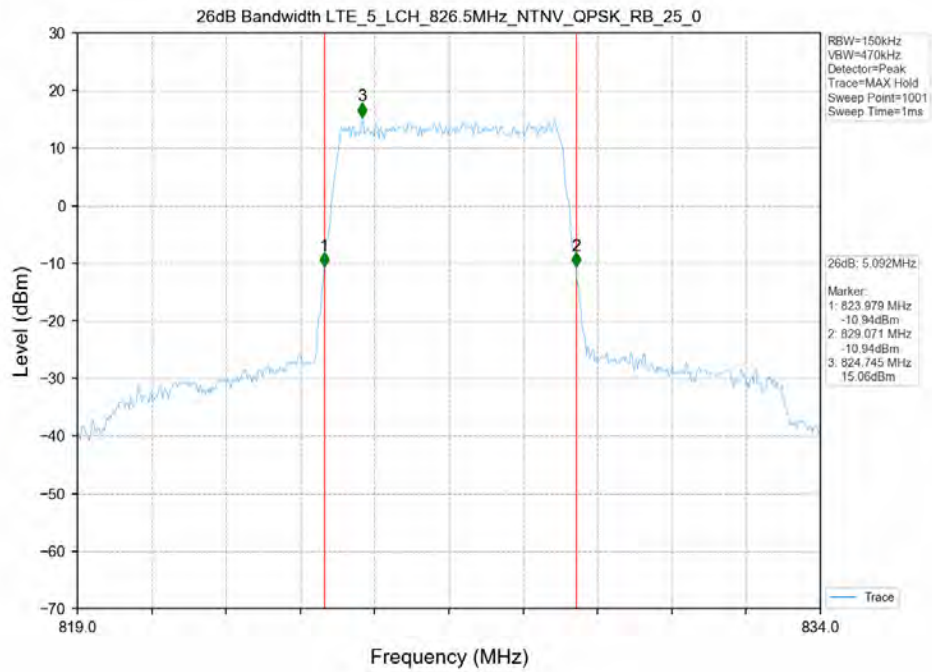
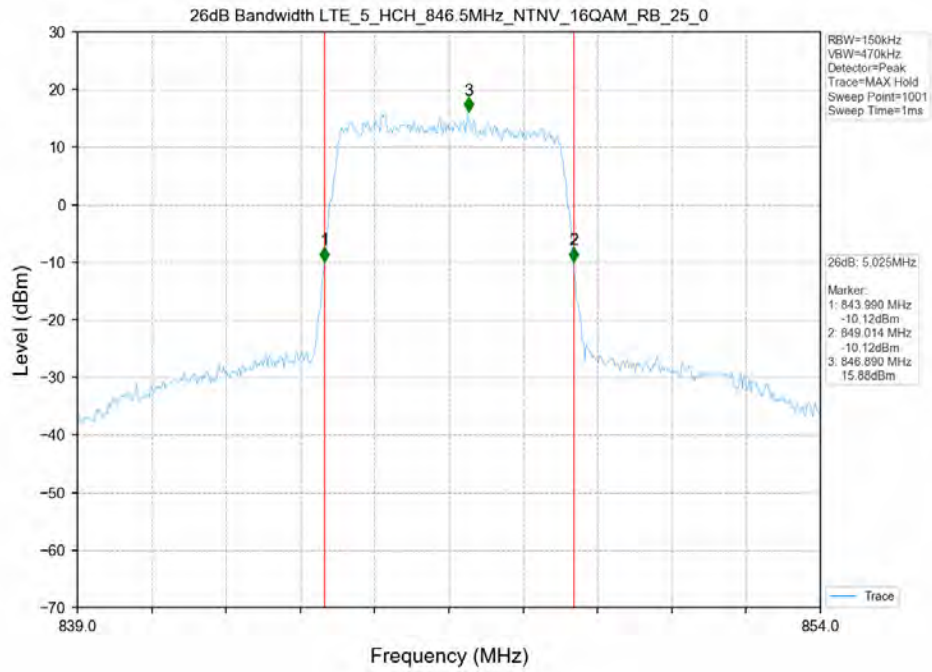


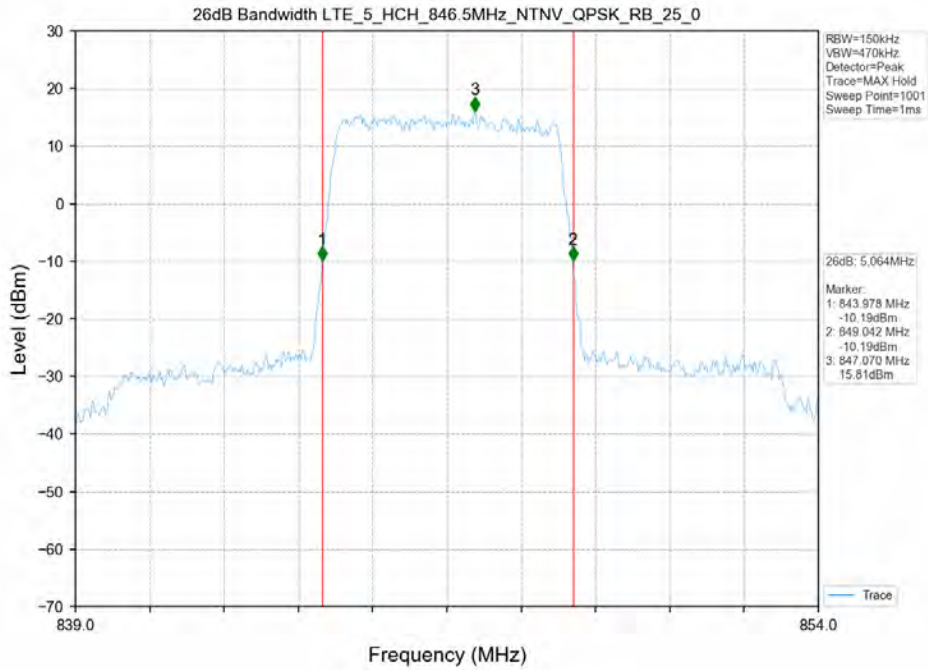
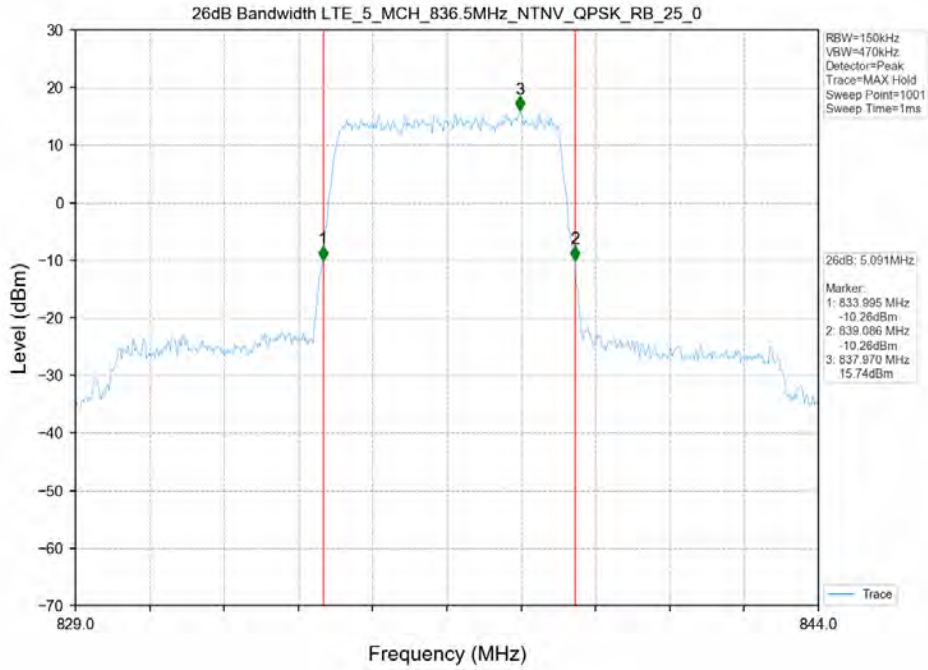


Test Band: 5_ 5MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	25	0	5.080	5.090	5.030	N/A	PASS
QPSK	25	0	5.090	5.090	5.060	N/A	PASS



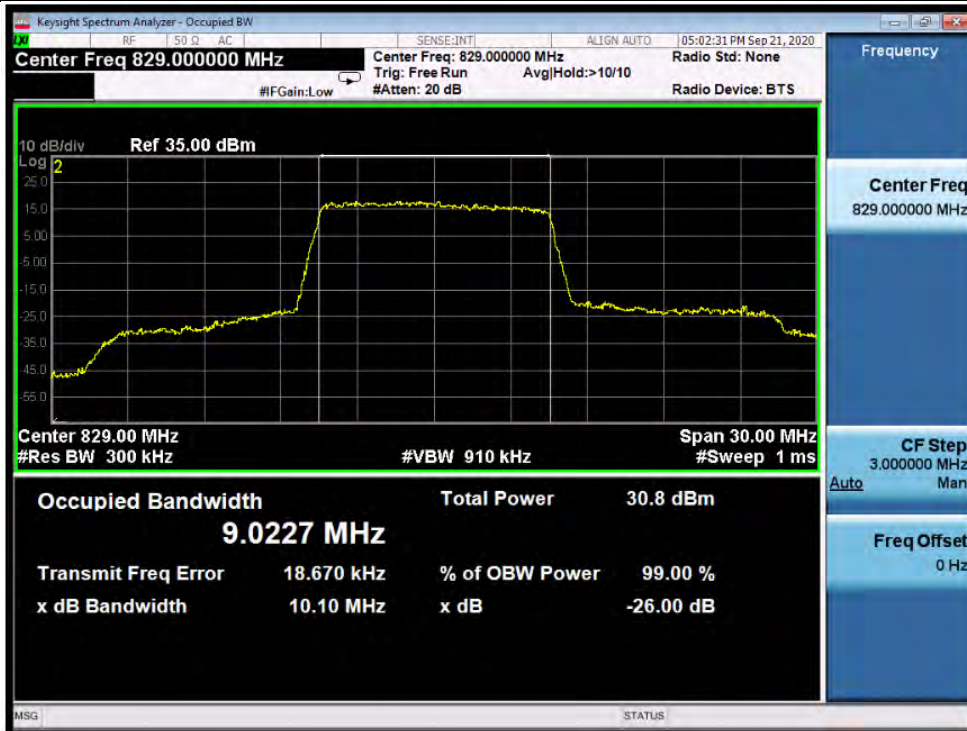




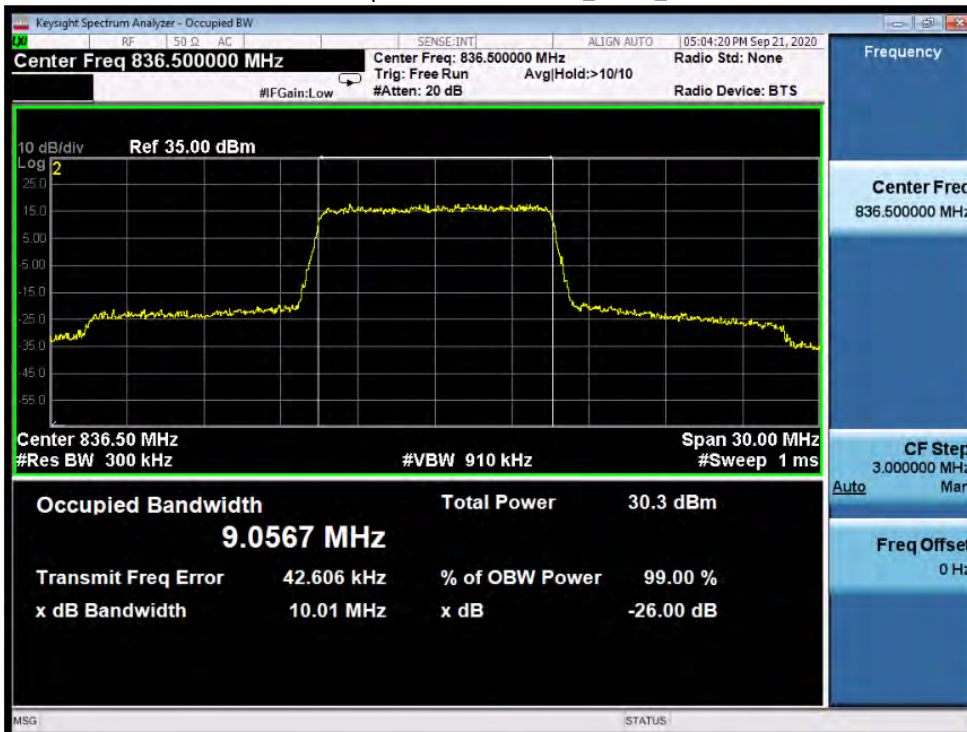
Test Band: 5 _ 10MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	50	0	9.0227	9.0567	9.0097	N/A	PASS
QPSK	50	0	8.990	9.070	9.000	N/A	PASS

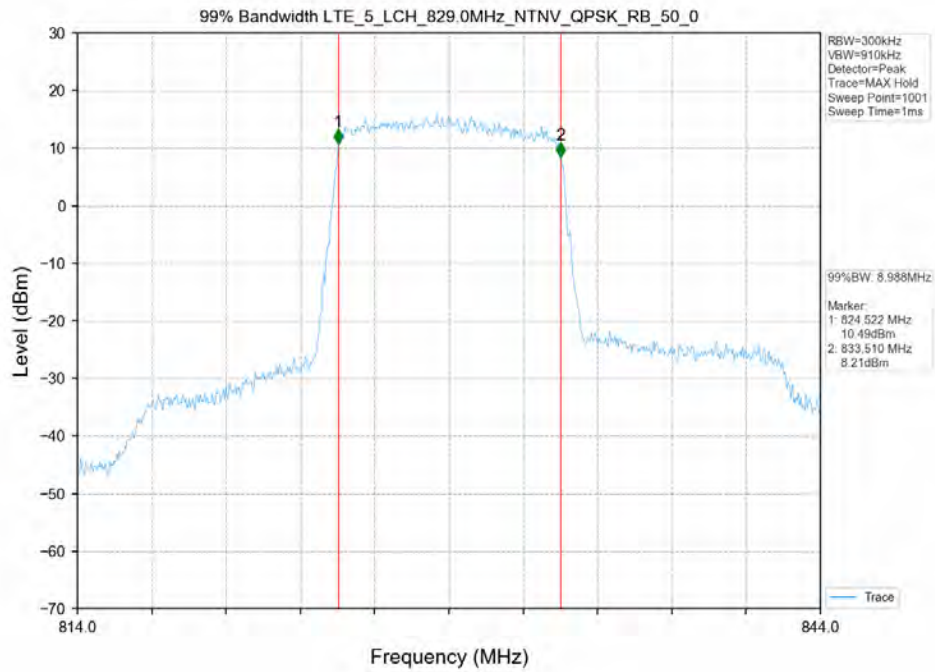
99% Occupied Bandwidth-LCH_16QAM_50RB0

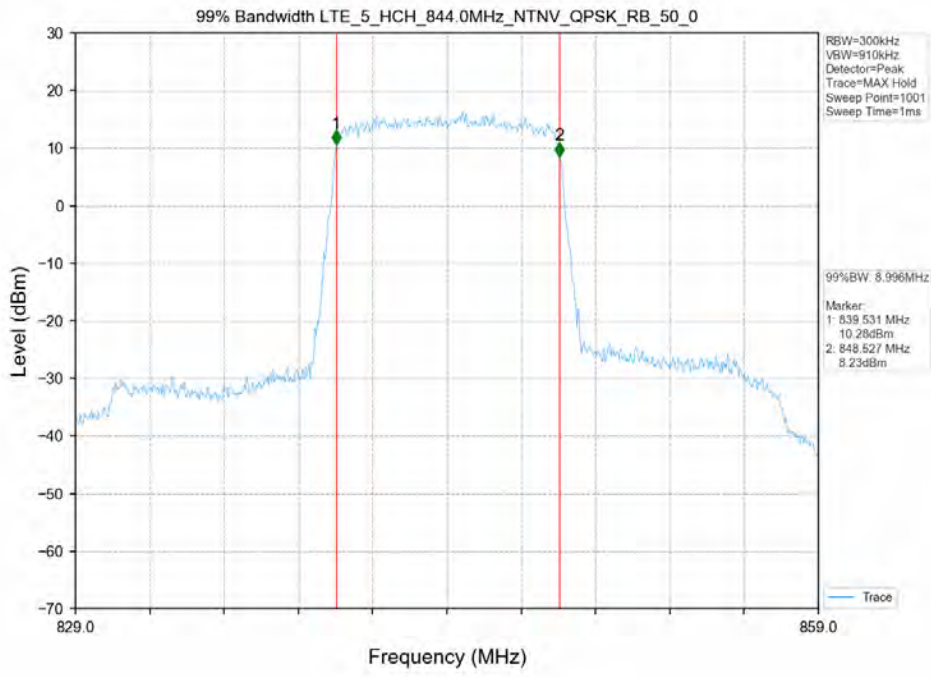
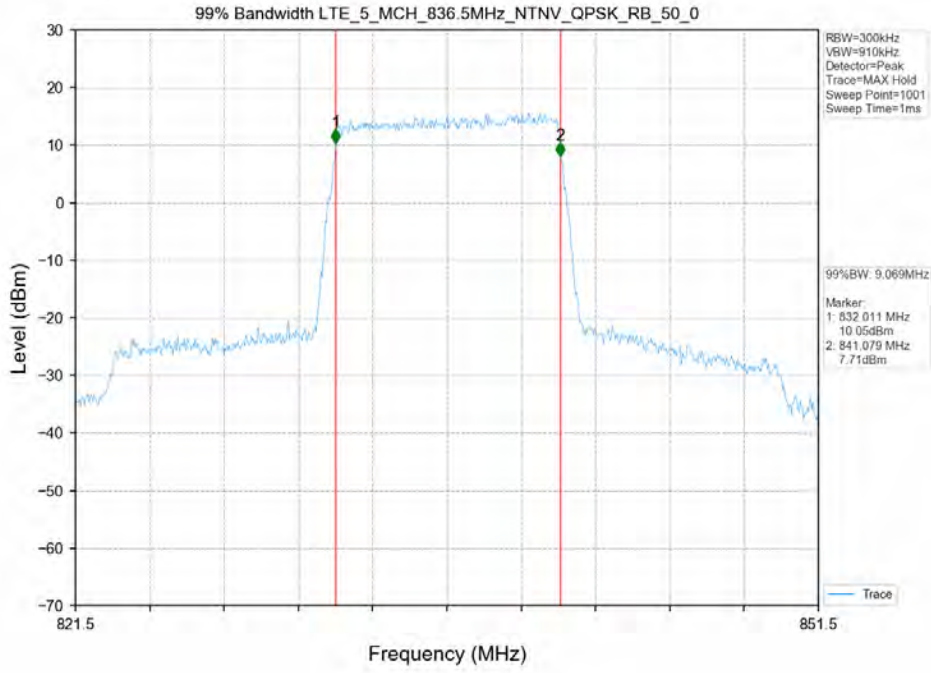


99% Occupied Bandwidth-MCH_16QAM_50RB0



99% Occupied Bandwidth-HCH_16QAM_50RB0





Test Band: 5_ 10MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	50	0	10.06	10.11	10.05	N/A	PASS
QPSK	50	0	9.960	10.100	10.010	N/A	PASS

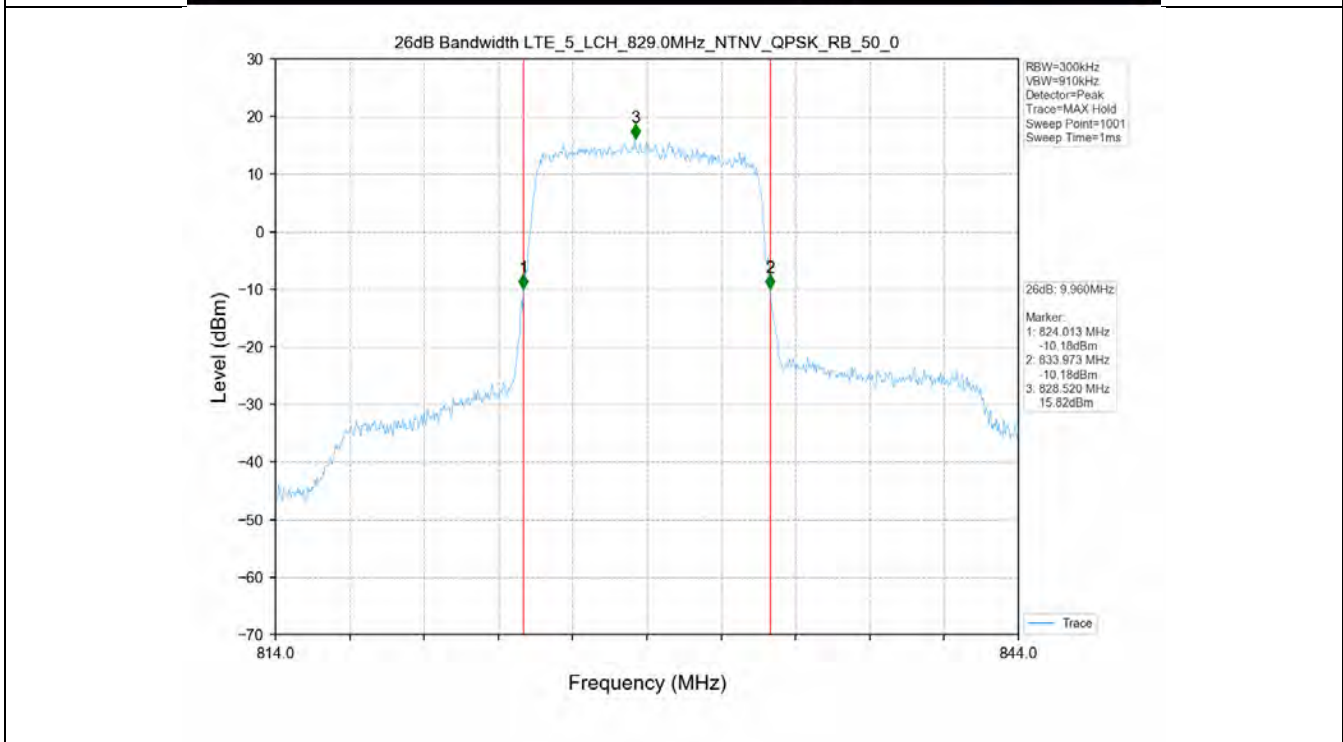
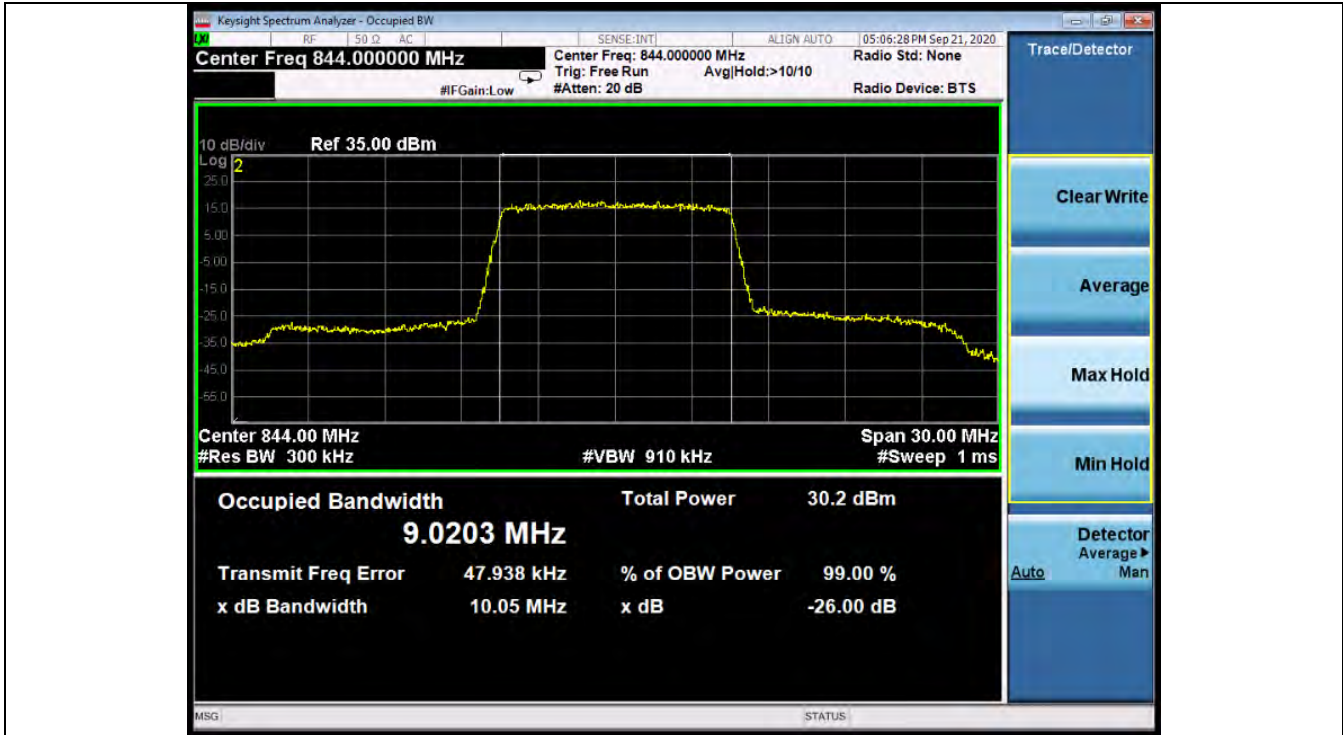
26dB Bandwidth-LCH_16QAM_50RB0

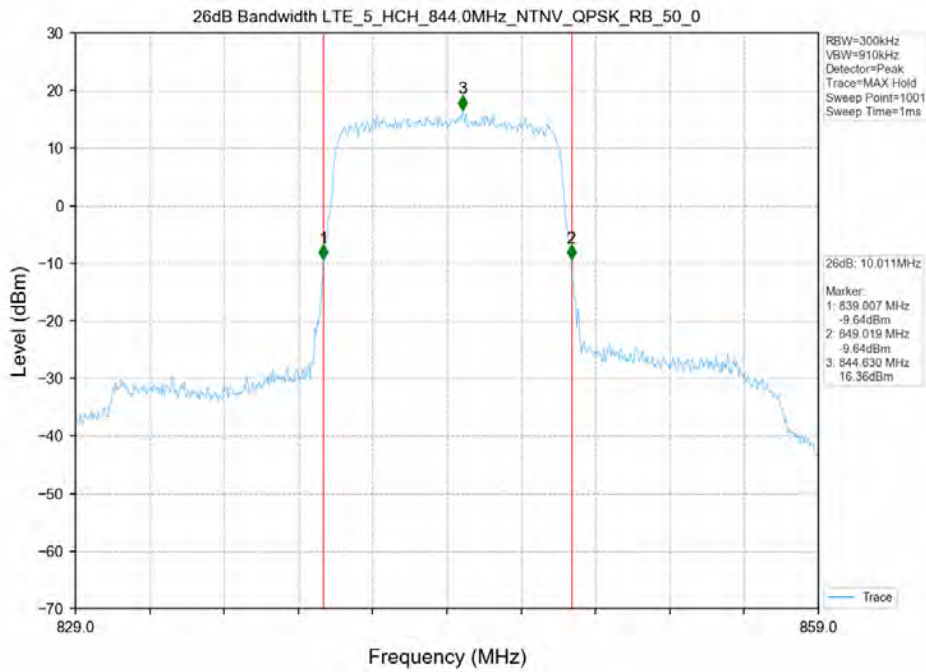
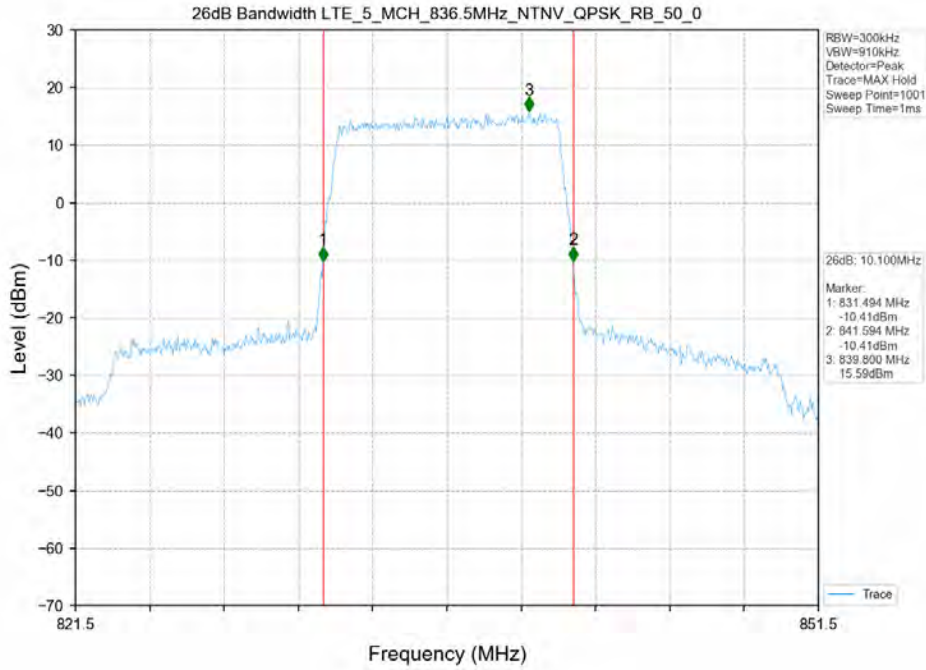


26dB Bandwidth-MCH_16QAM_50RB0



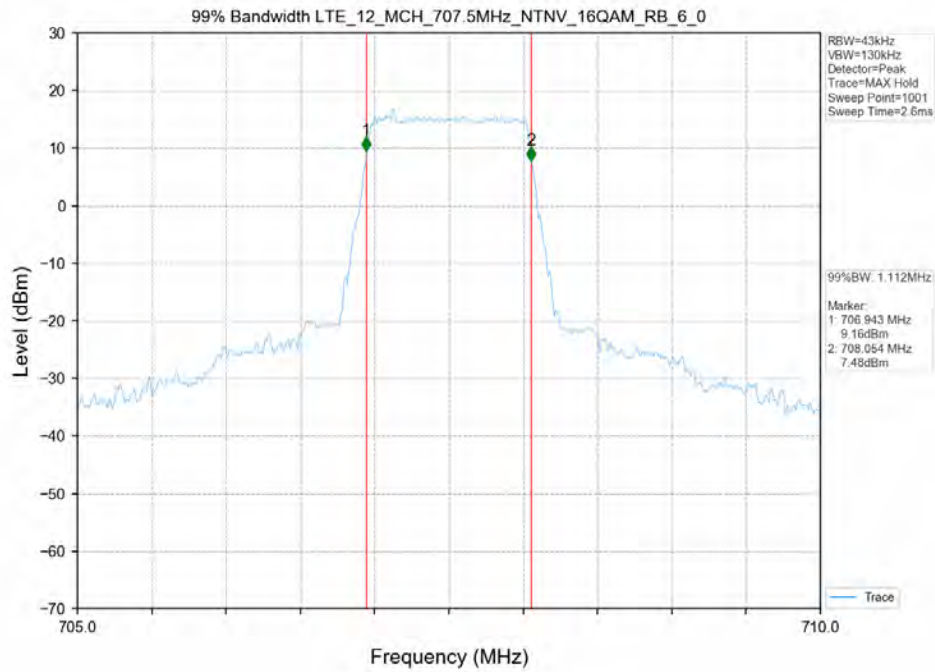
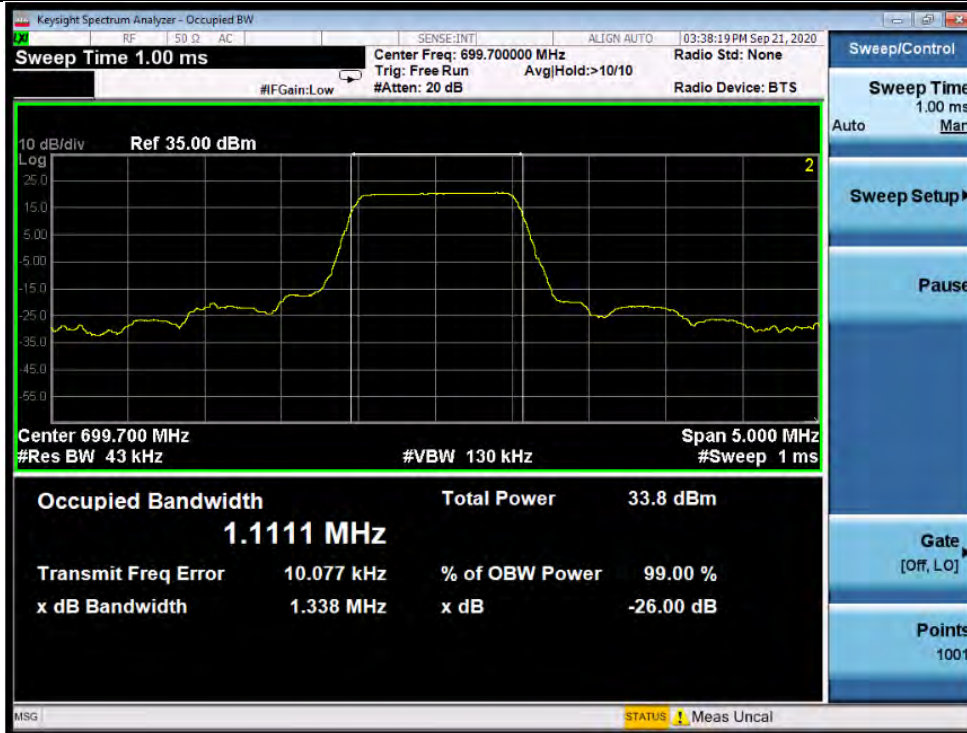
26dB Bandwidth-HCH_16QAM_50RB0

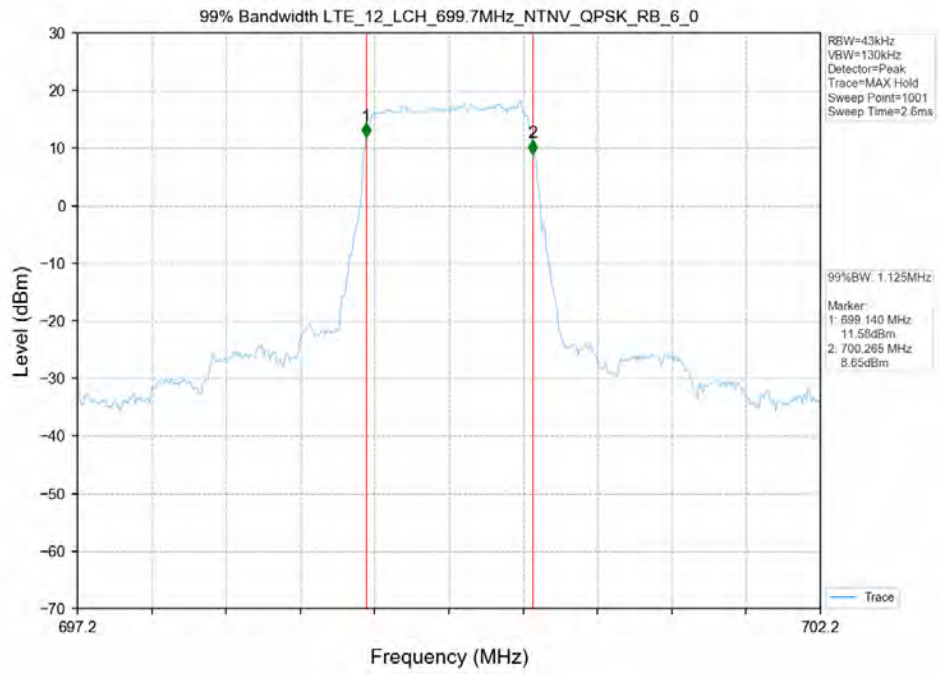
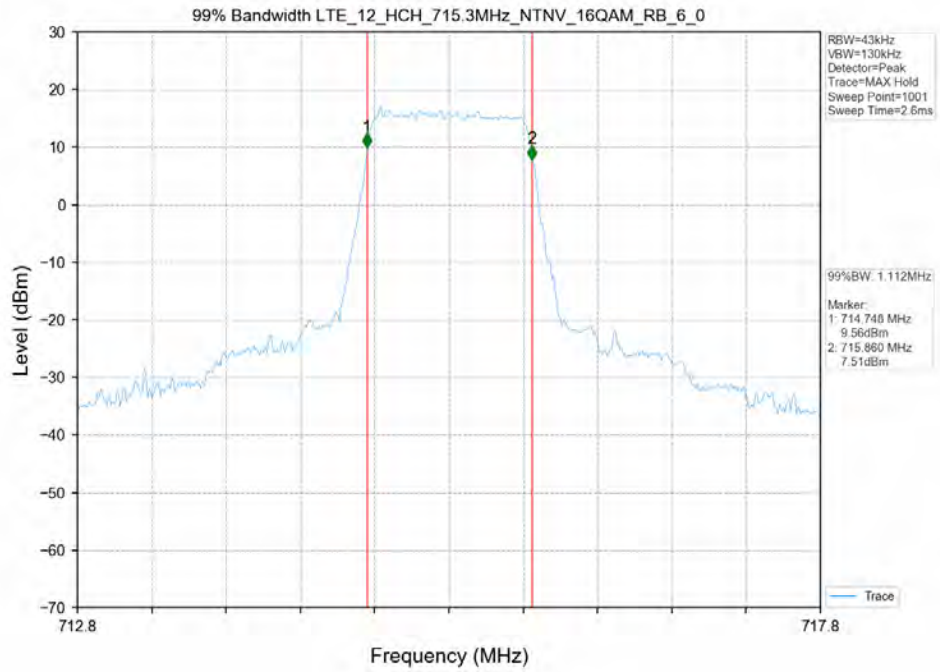


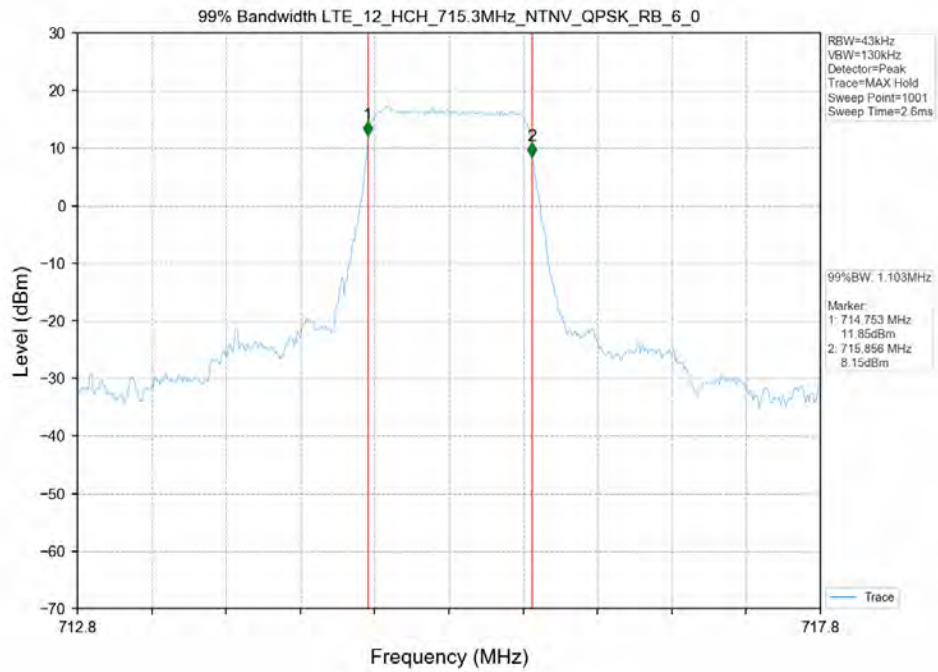
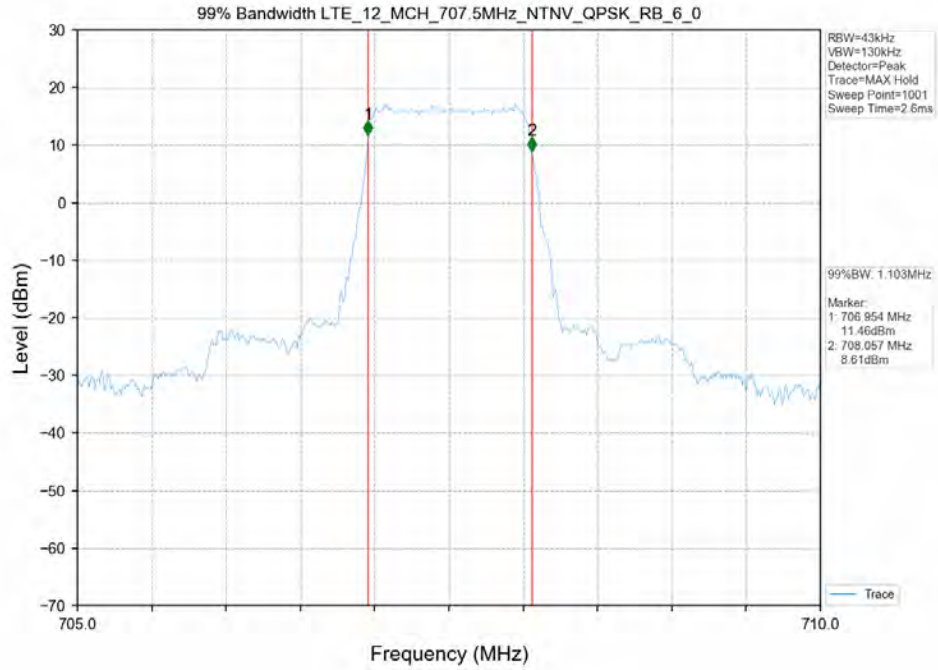


LTE Band 12

Test Band: 12 _ 1.4MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	6	0	1.1111	1.110	1.110	N/A	PASS
QPSK	6	0	1.120	1.100	1.100	N/A	PASS
99% Occupied Bandwidth-LCH_16QAM_6RB0							

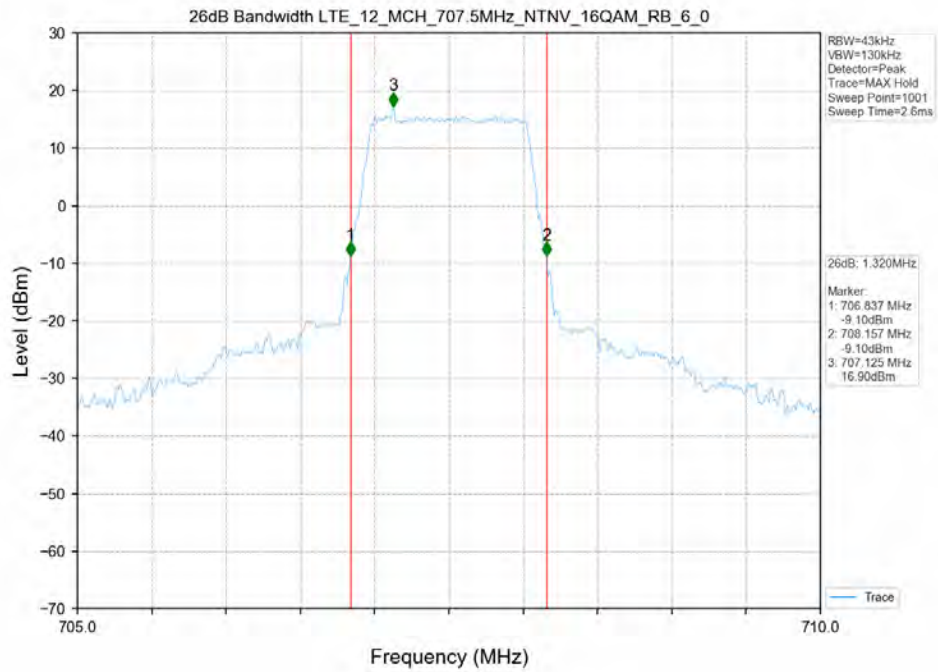
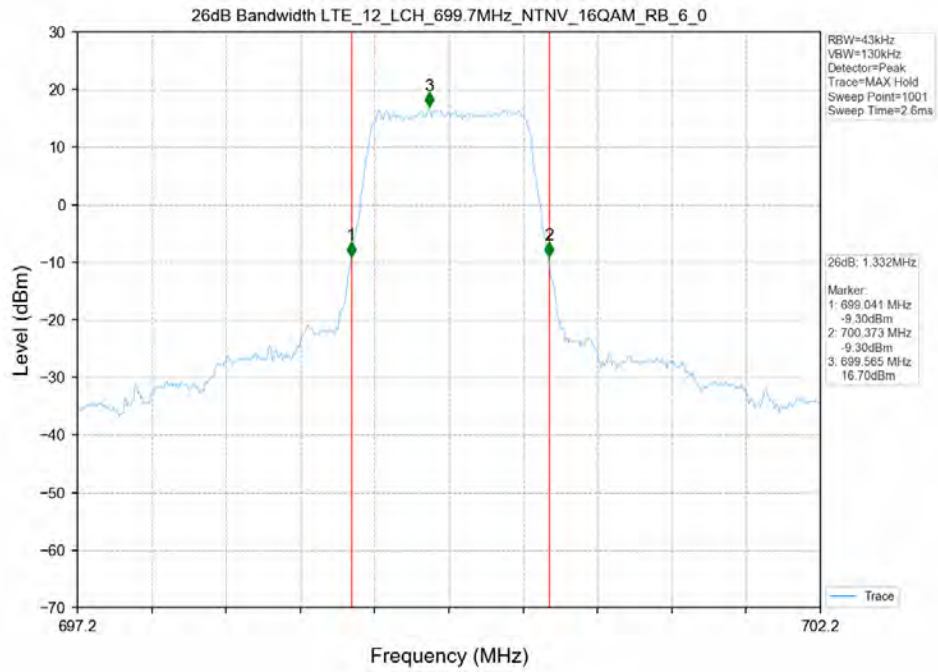


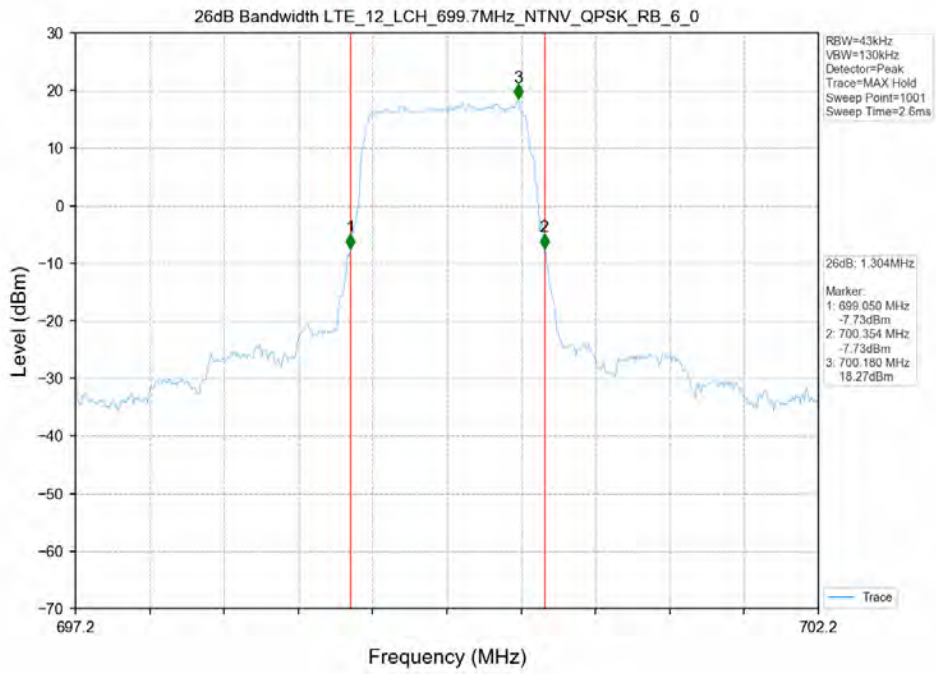
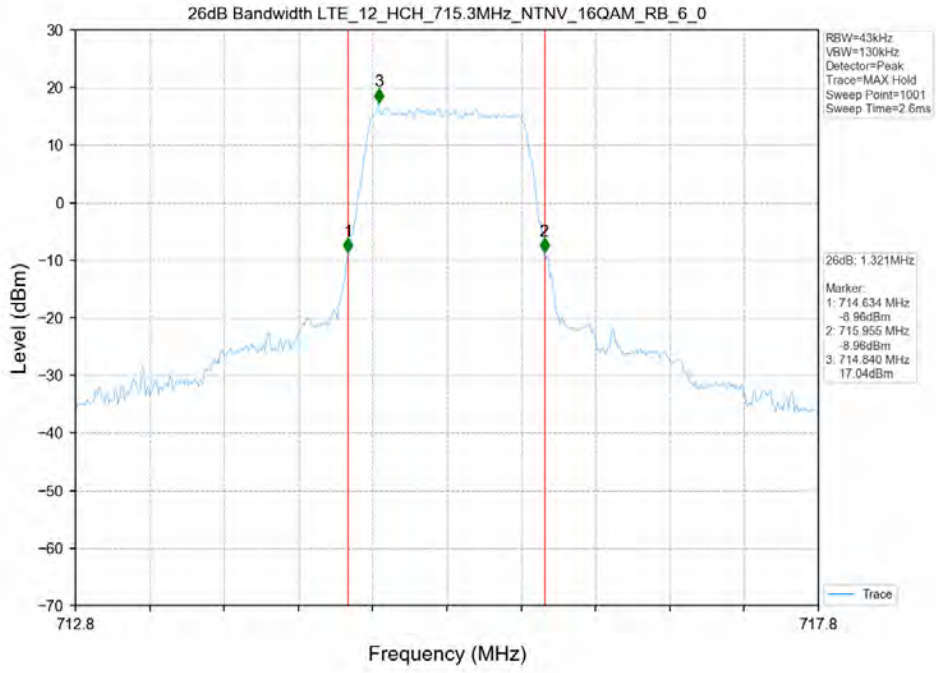


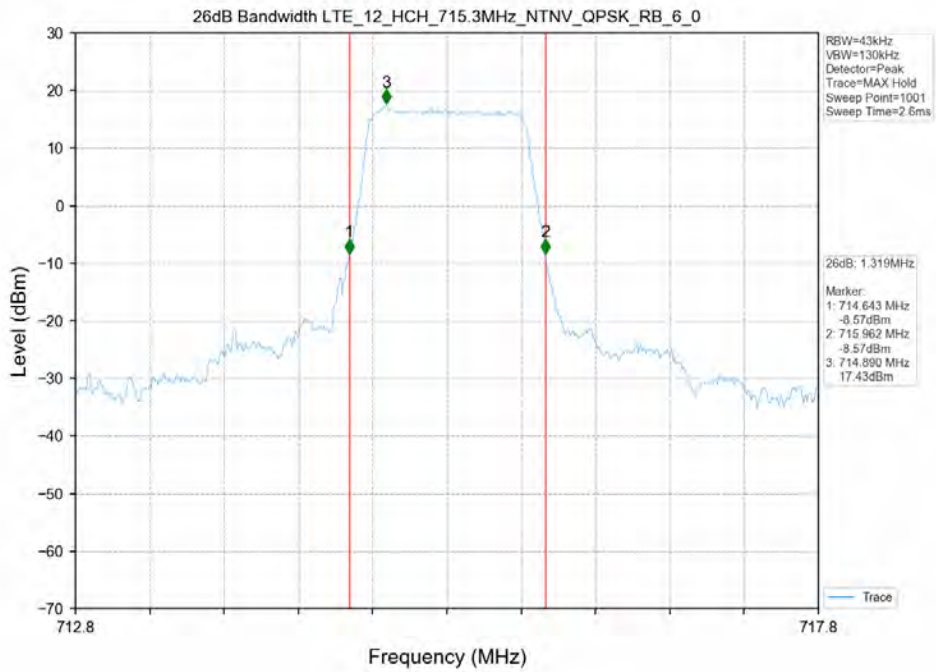
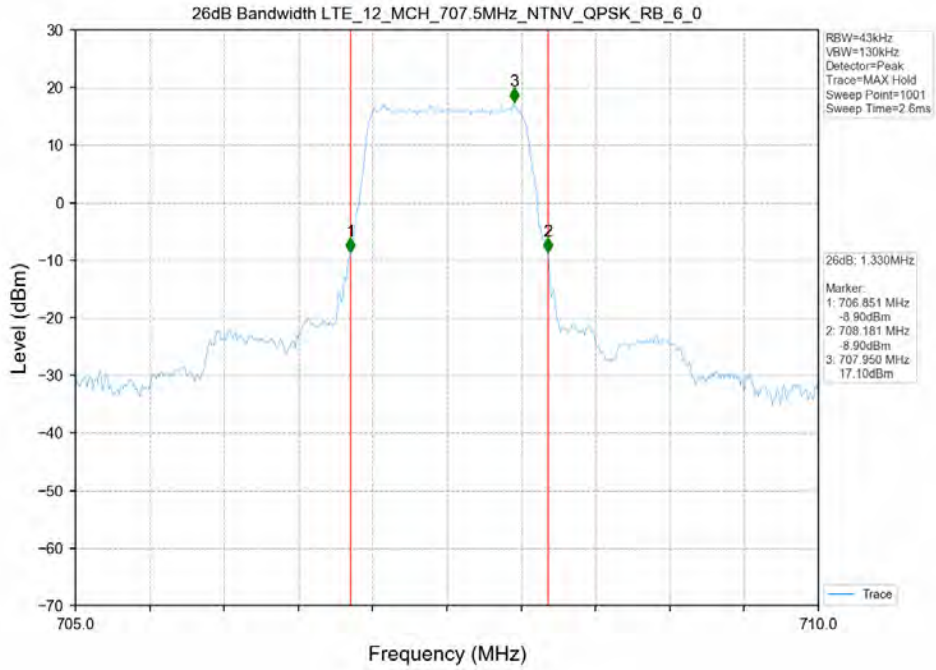


Test Band: 12 _ 1.4MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	6	0	1.330	1.320	1.320	N/A	PASS
QPSK	6	0	1.300	1.330	1.320	N/A	PASS

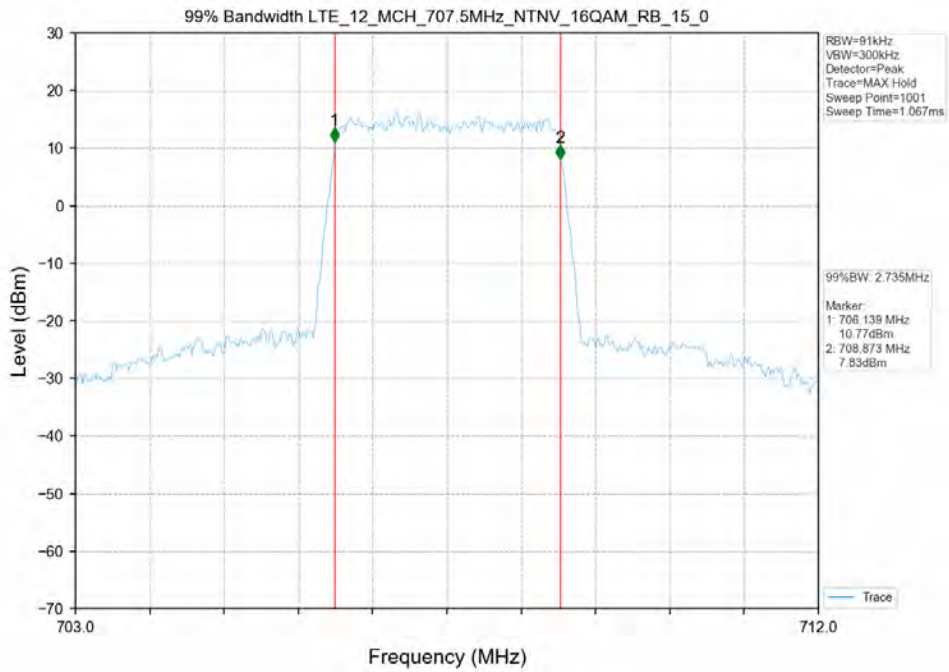
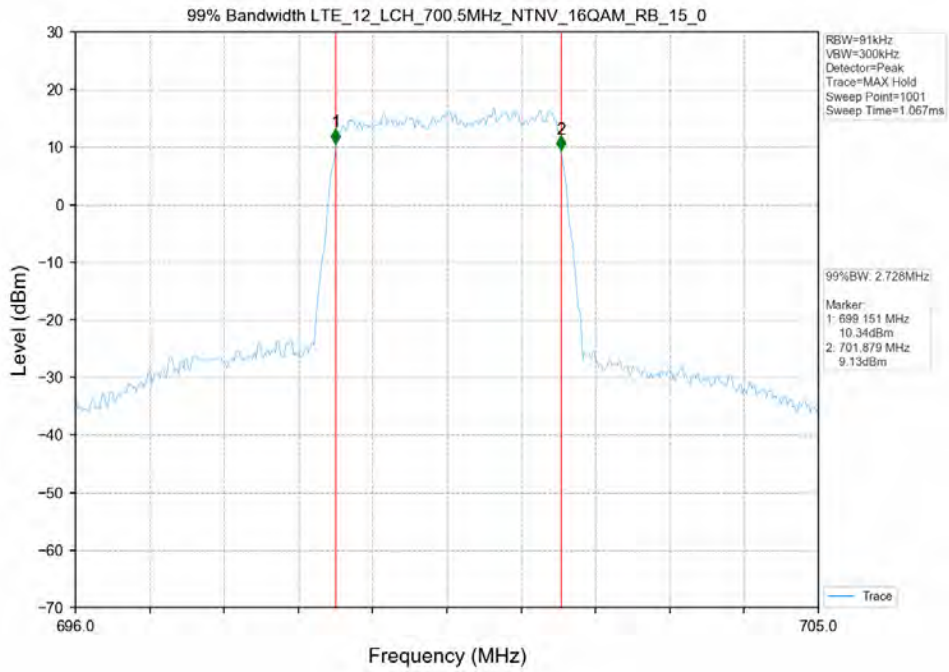


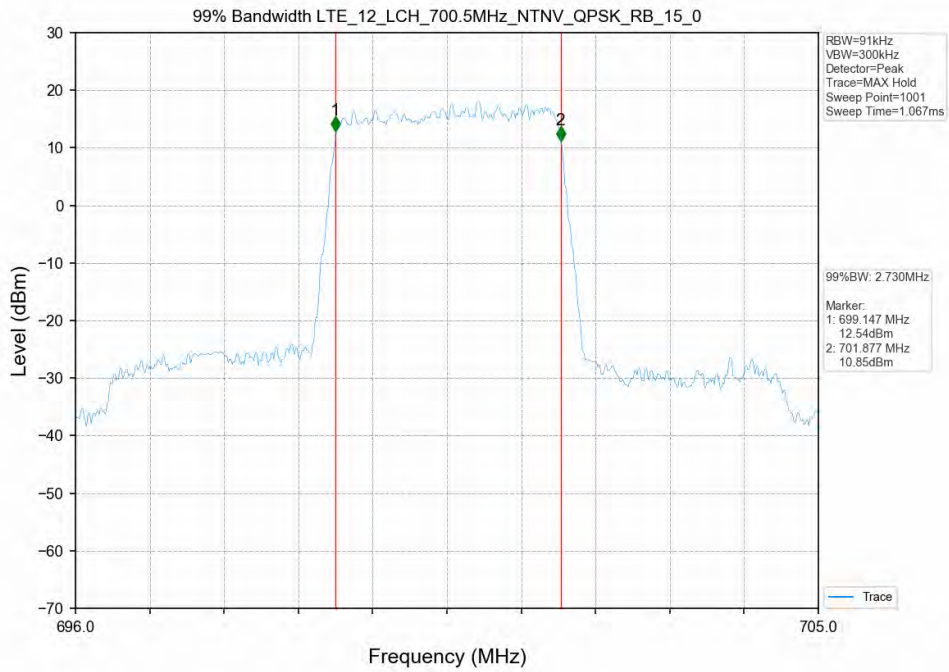
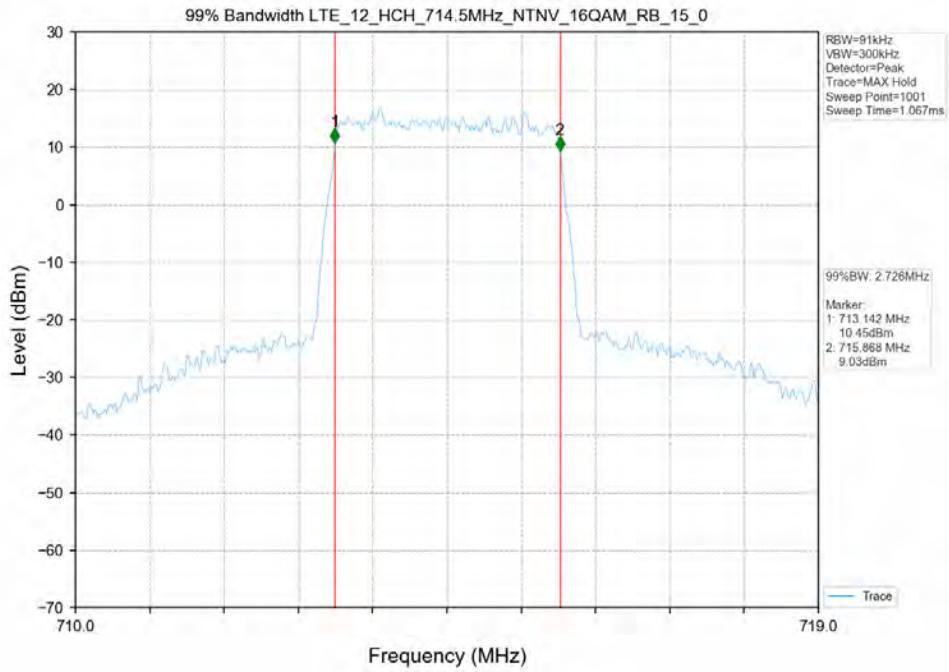


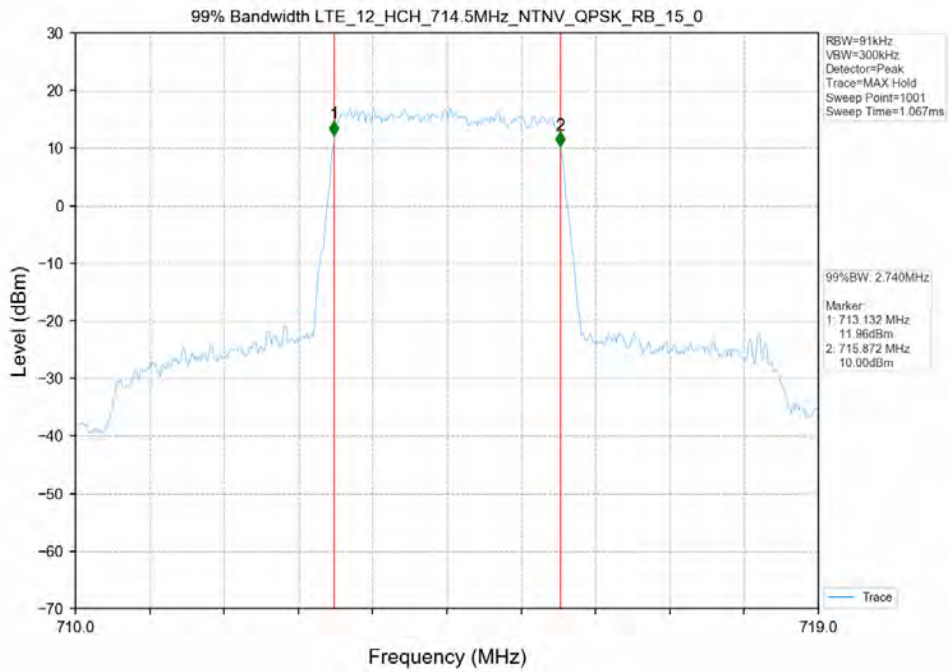
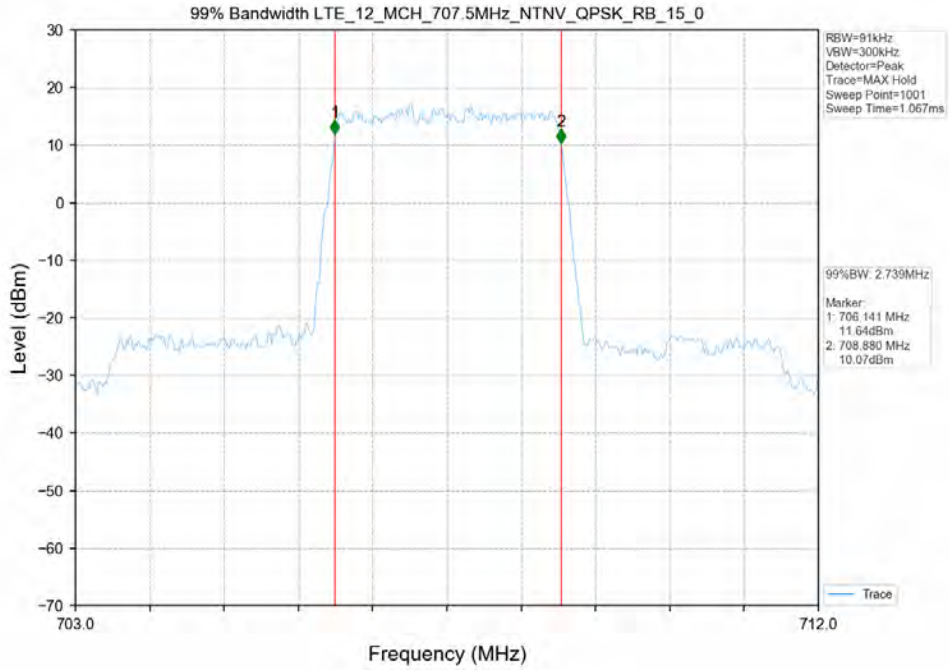


Test Band: 12_3MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	15	0	2.730	2.730	2.730	N/A	PASS
QPSK	15	0	2.730	2.740	2.740	N/A	PASS

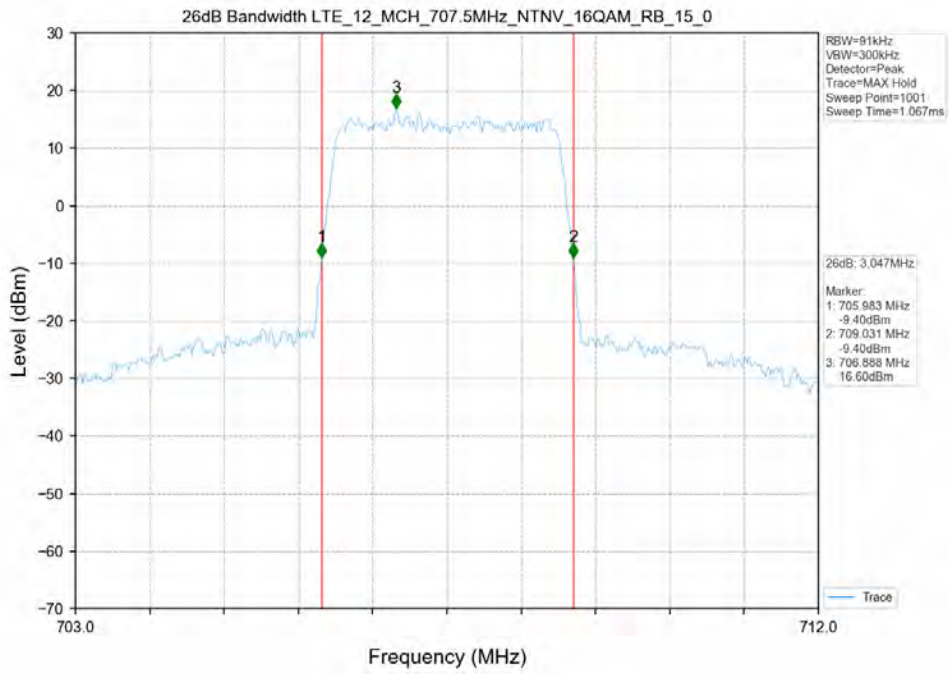
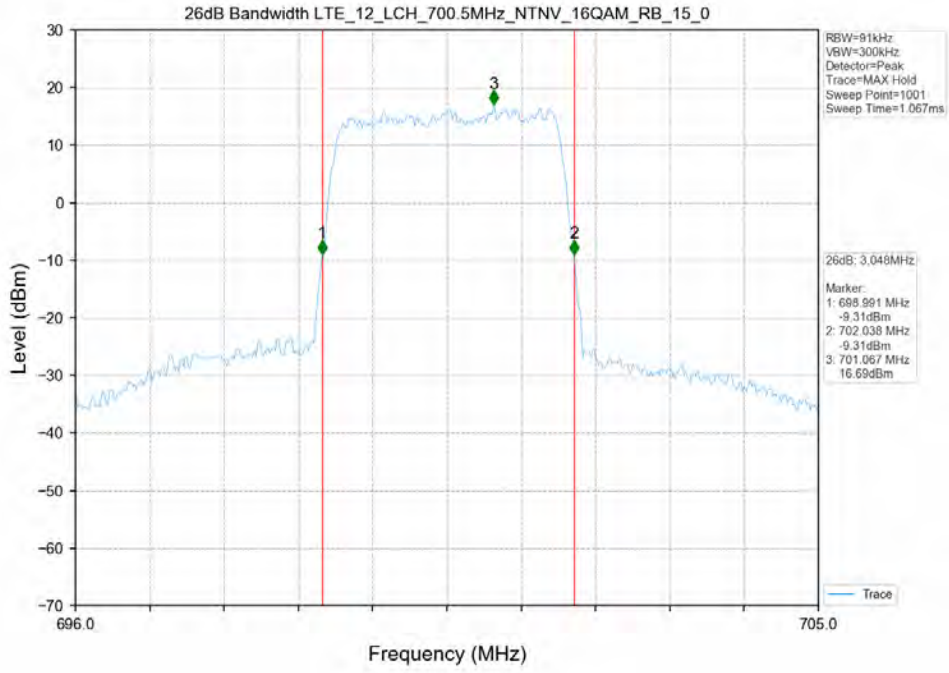


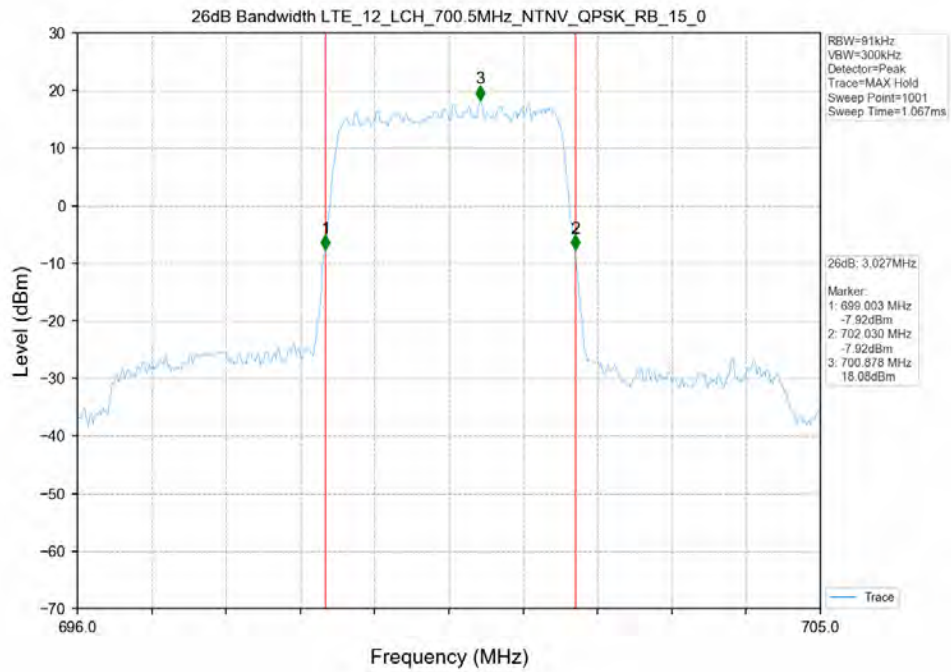
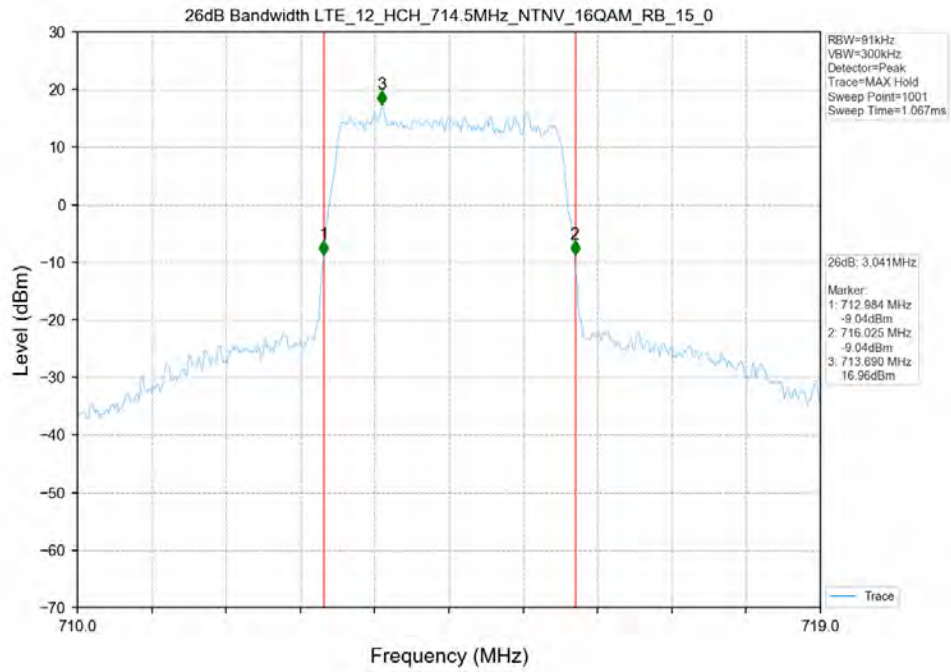


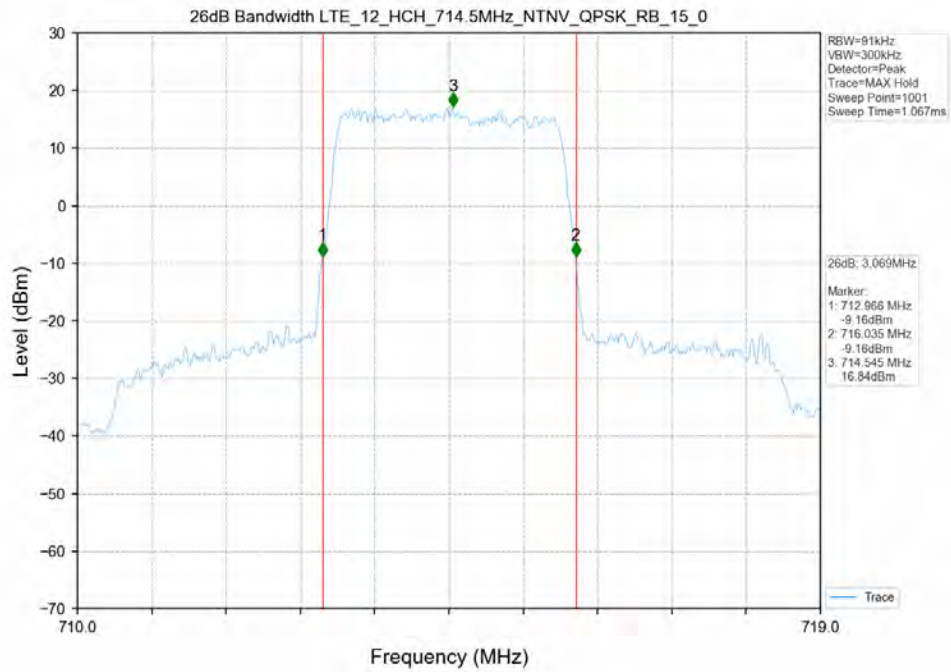
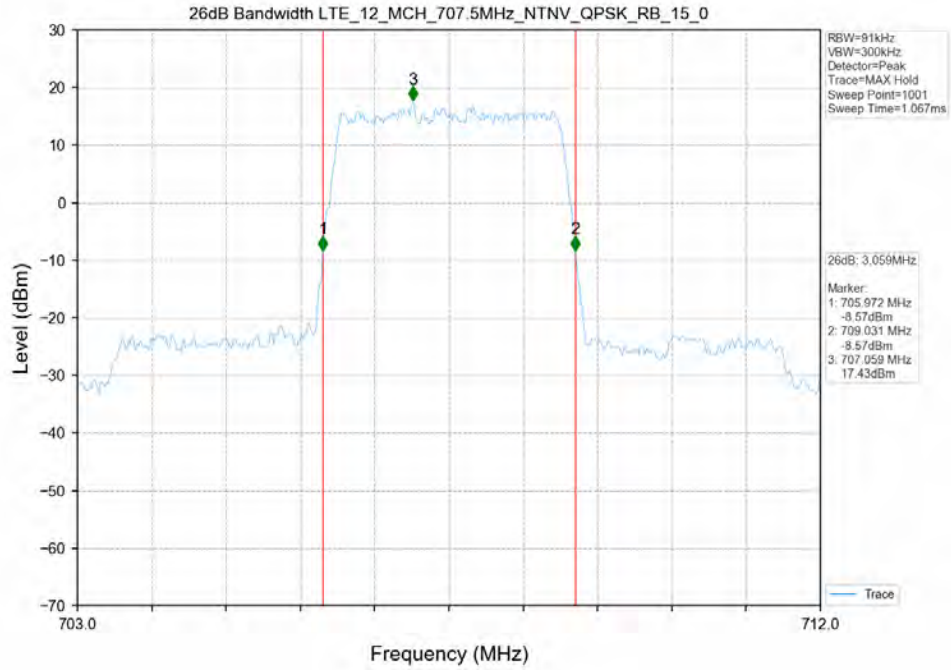


Test Band: 12_3MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	15	0	3.050	3.050	3.040	N/A	PASS
QPSK	15	0	3.030	3.060	3.070	N/A	PASS

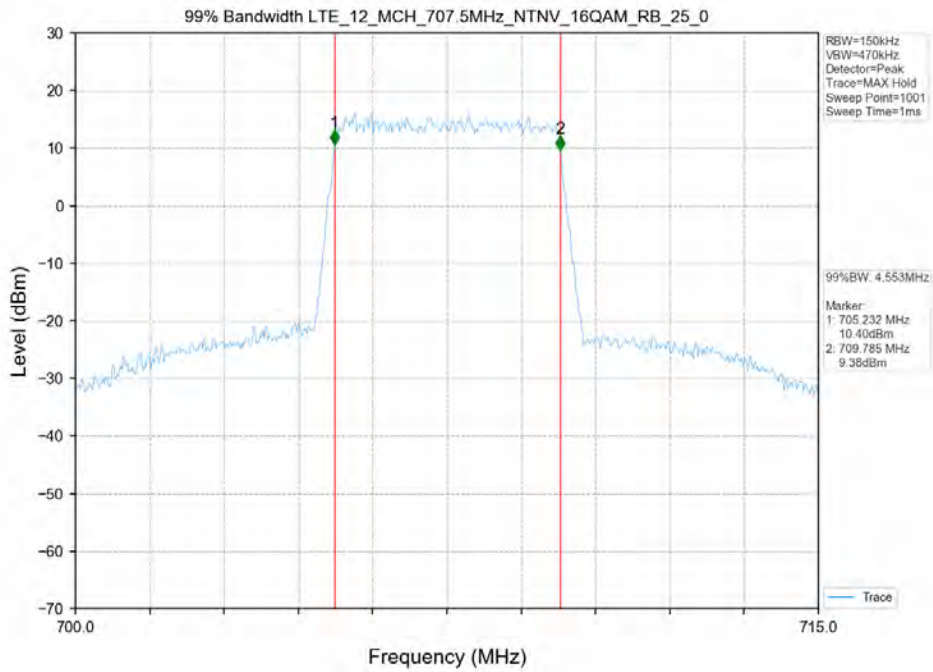
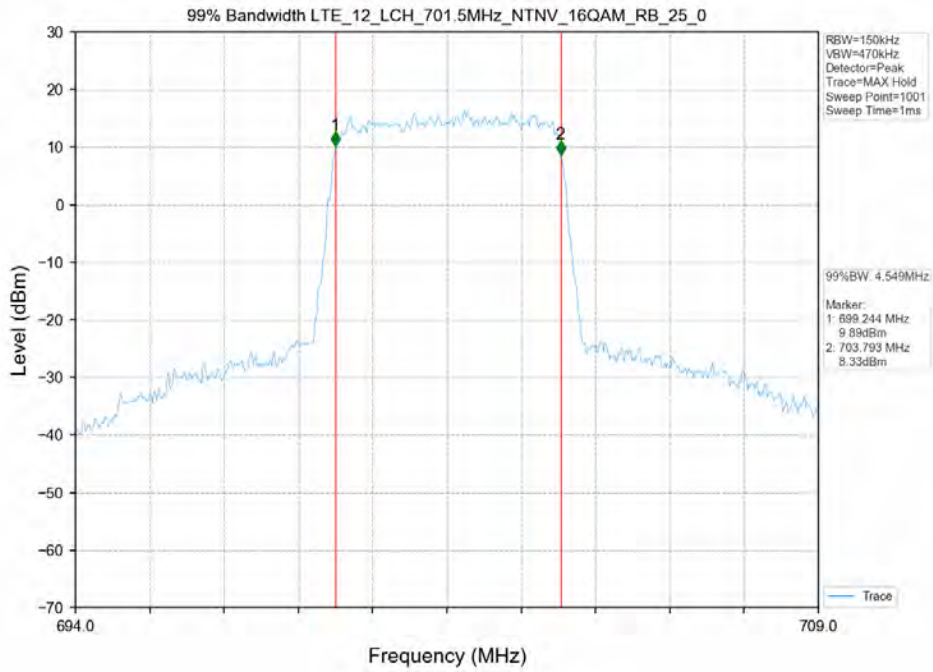


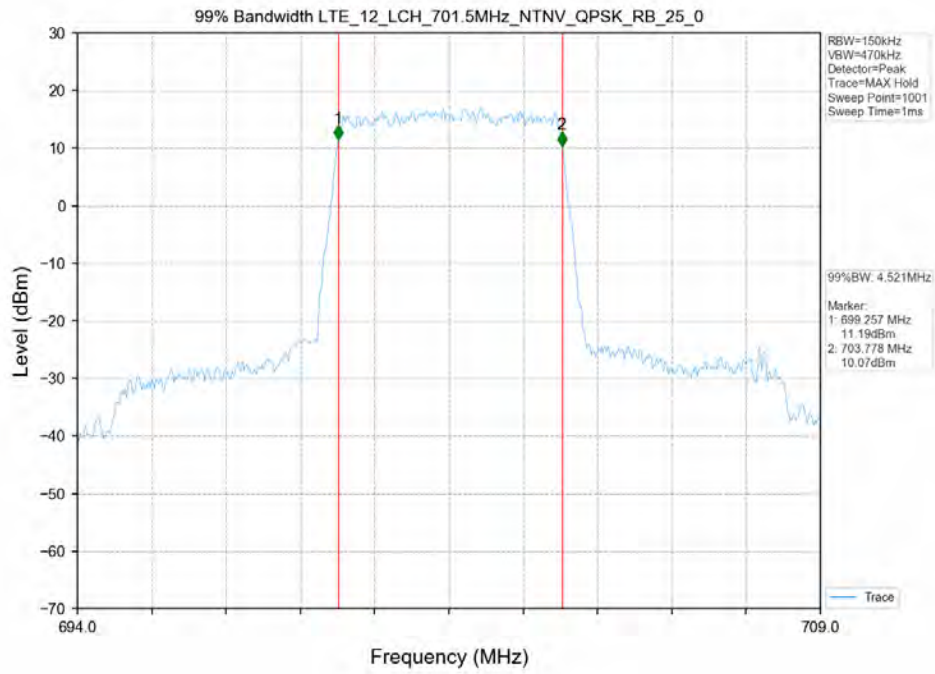
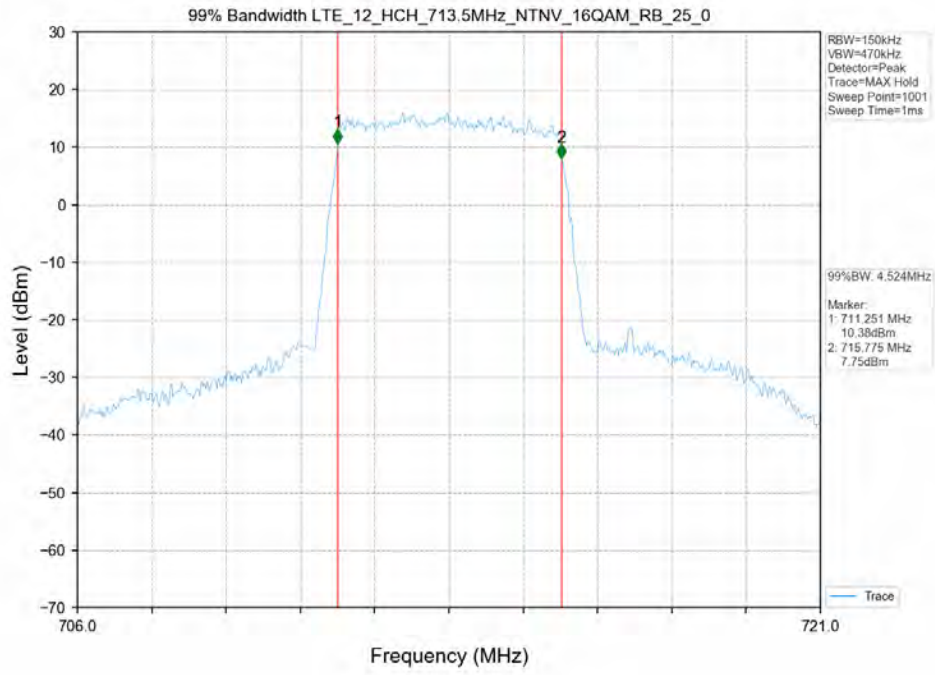


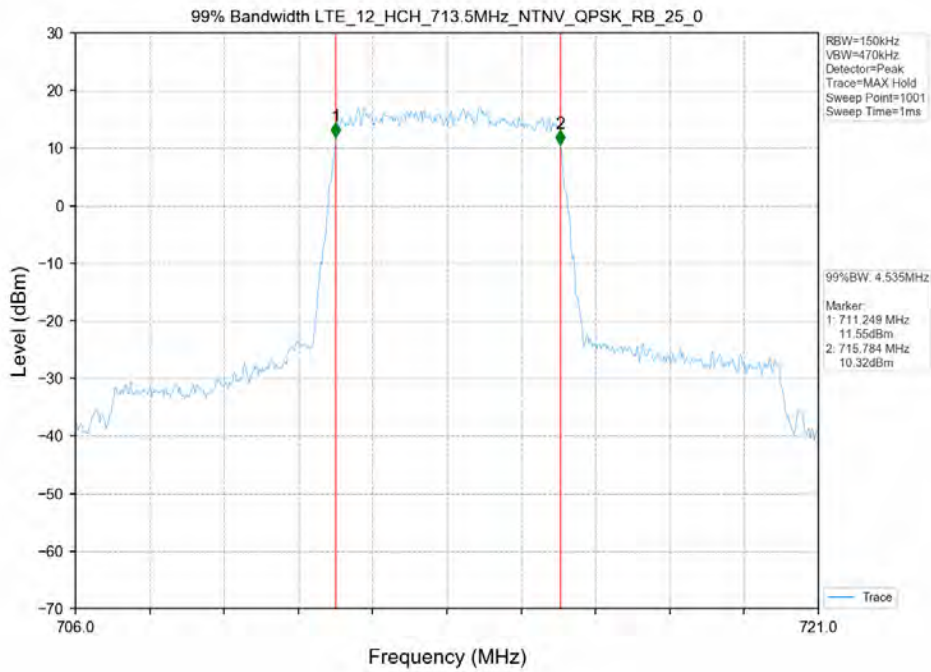
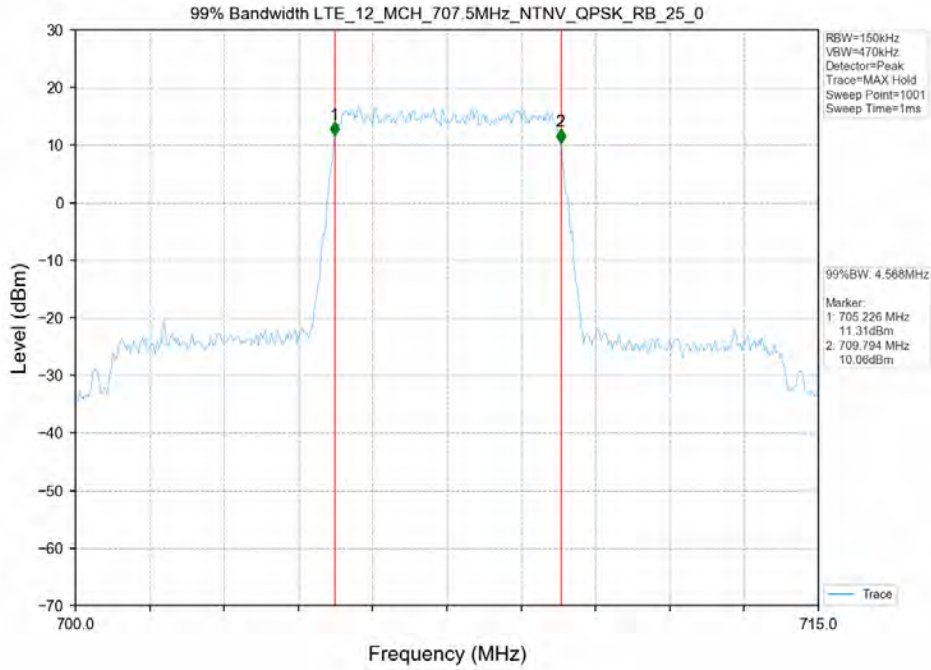


Test Band: 12_ 5MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	25	0	4.550	4.550	4.520	N/A	PASS
QPSK	25	0	4.520	4.570	4.540	N/A	PASS

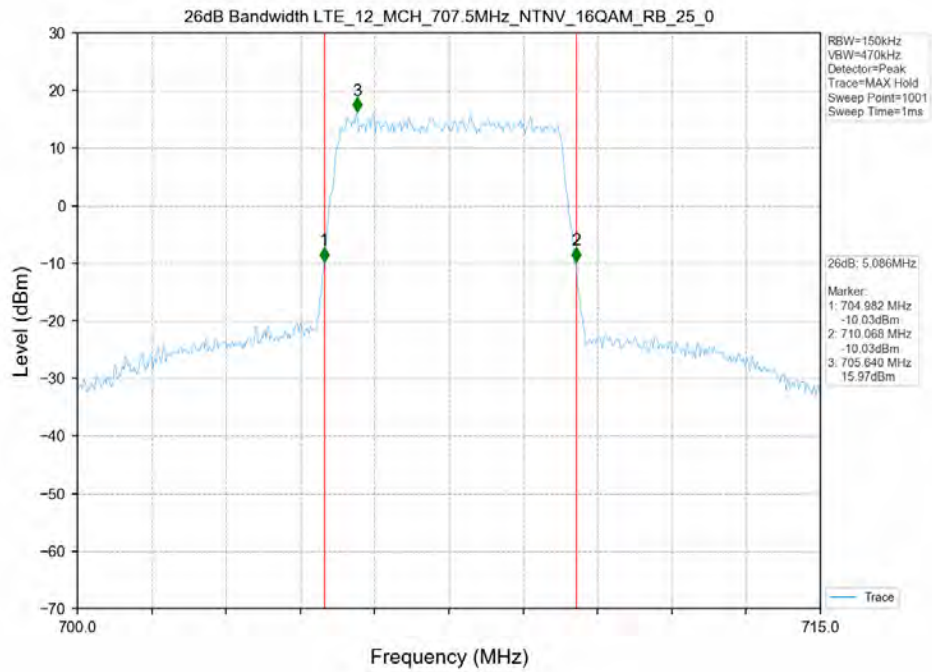
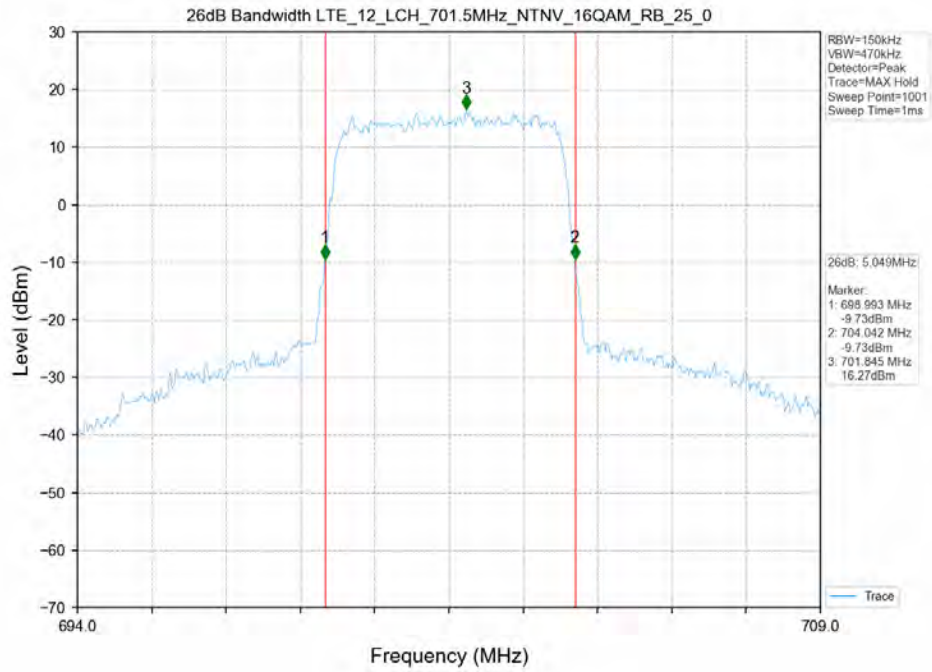


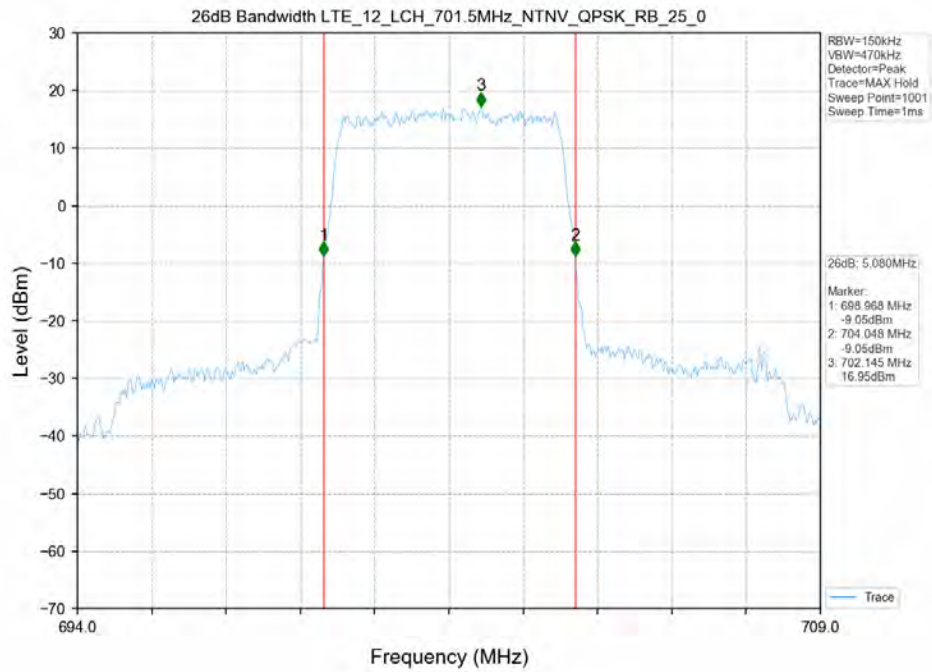
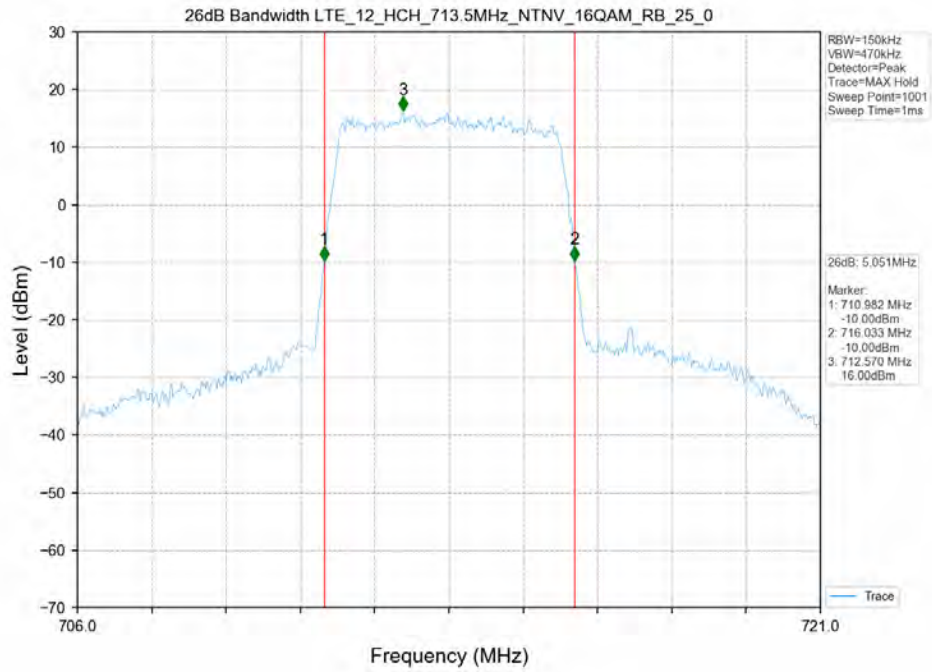


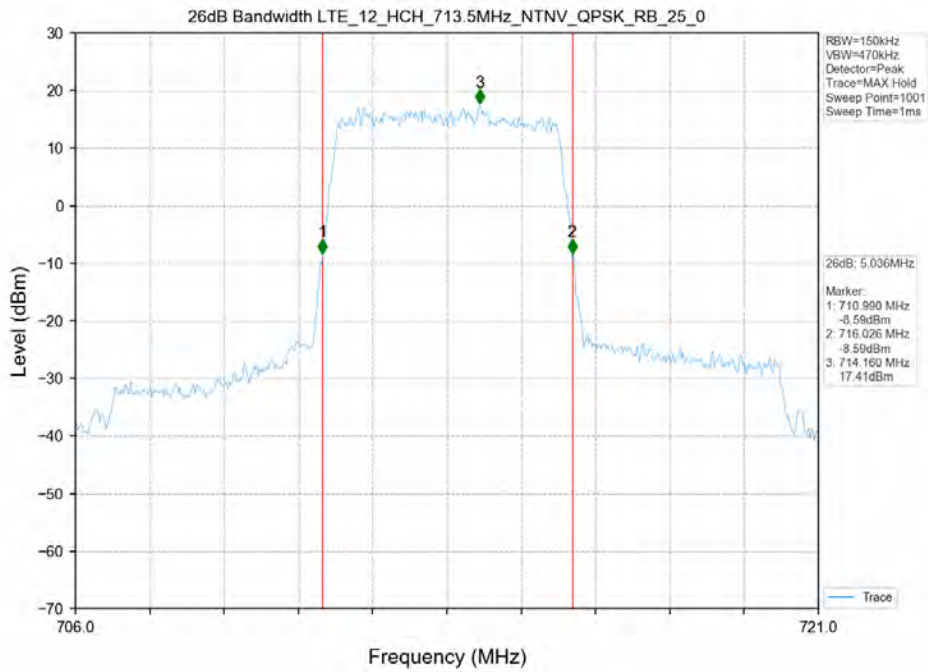
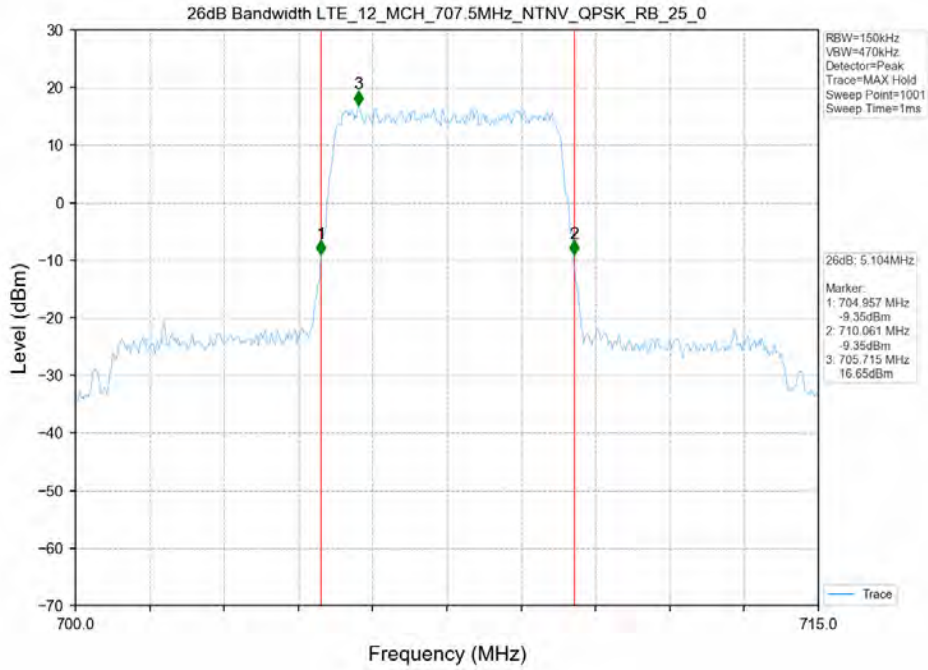


Test Band: 12_ 5MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	25	0	5.050	5.090	5.050	N/A	PASS
QPSK	25	0	5.080	5.100	5.040	N/A	PASS







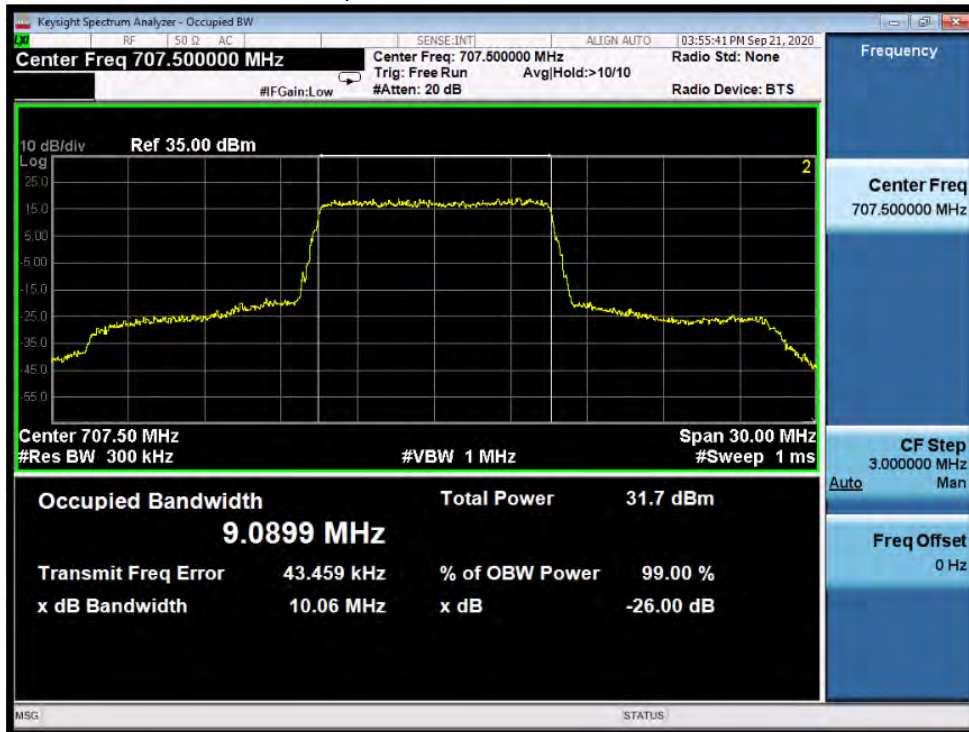
Test Band: 12 _ 10MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	50	0	9.0352	9.0899	9.0168	N/A	PASS
QPSK	50	0	9.0151	9.0585	8.9924	N/A	PASS

99% Occupied Bandwidth-LCH_16QAM_50RB0



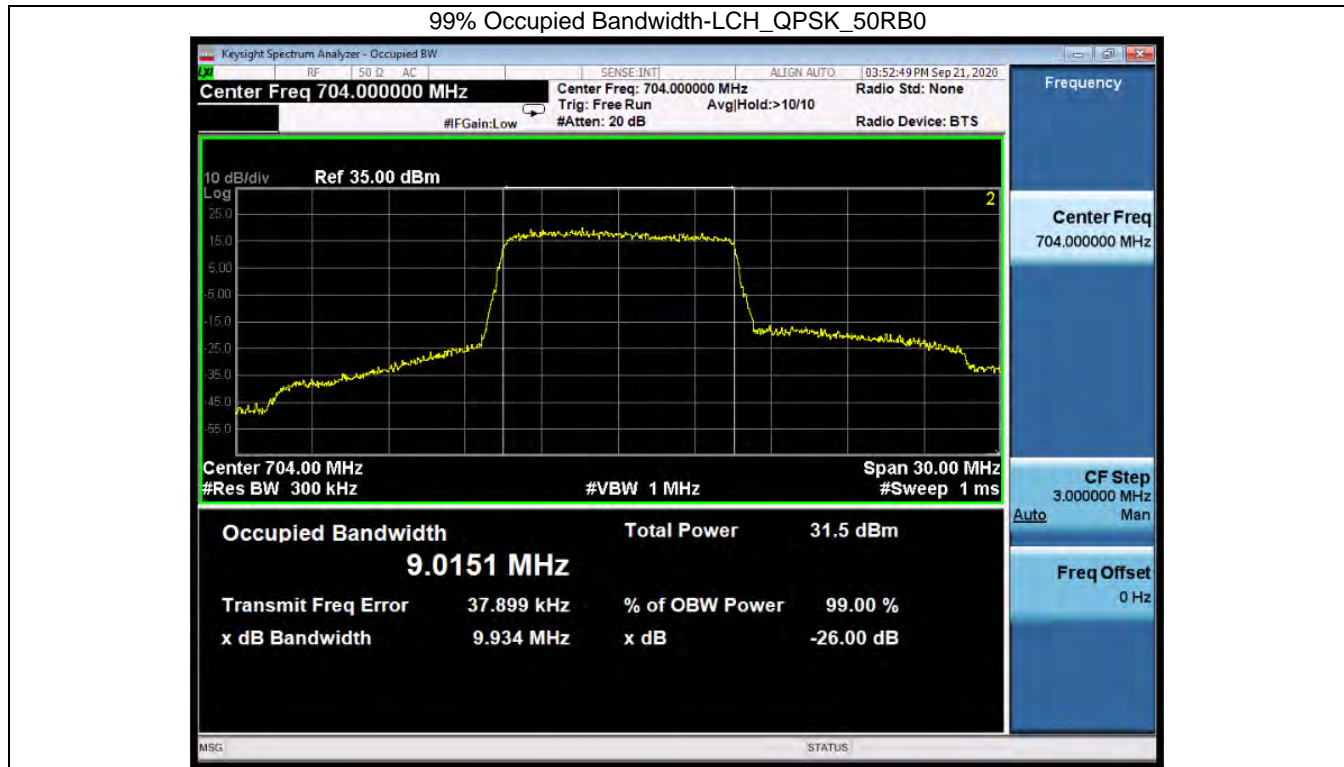
99% Occupied Bandwidth-MCH_16QAM_50RB0



99% Occupied Bandwidth-HCH_16QAM_50RB0



99% Occupied Bandwidth-LCH_QPSK_50RB0



99% Occupied Bandwidth-MCH_QPSK_50RB0



99% Occupied Bandwidth-HCH_QPSK_50RB0

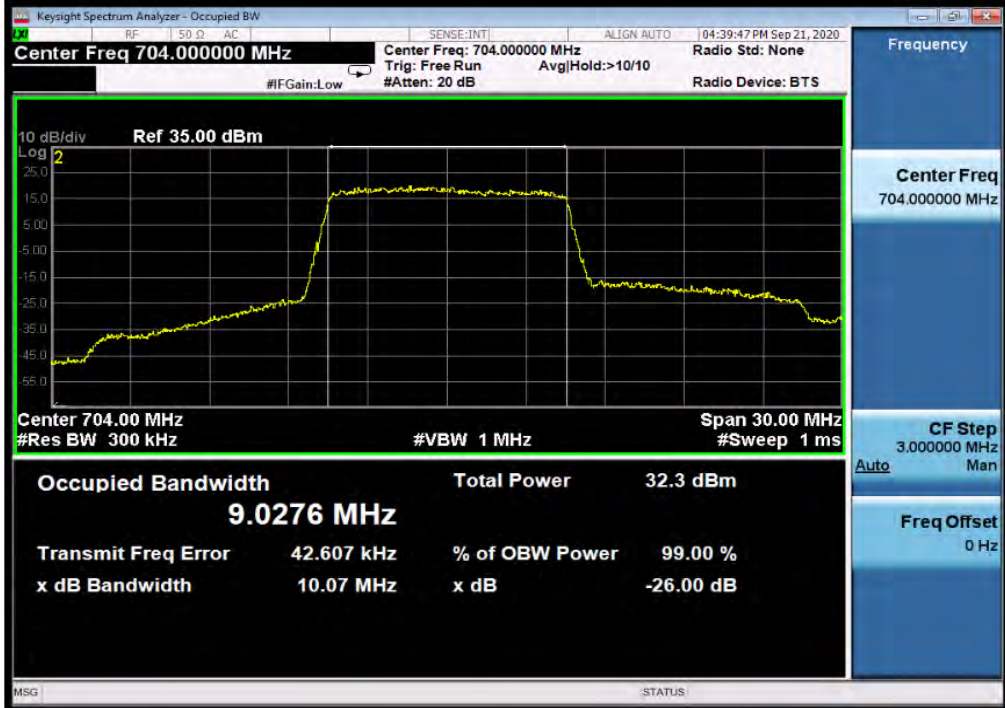


Test Band: 12 _ 10MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	50	0	10.07	10.11	9.874	N/A	PASS

QPSK	50	0	10.10	10.17	10.10	N/A	PASS
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26dB Bandwidth-LCH_16QAM_50RB0



26dB Bandwidth-MCH_16QAM_50RB0



26dB Bandwidth-HCH_16QAM_50RB0



26dB Bandwidth-LCH_QPSK_50RB0



26dB Bandwidth-MCH_QPSK_50RB0

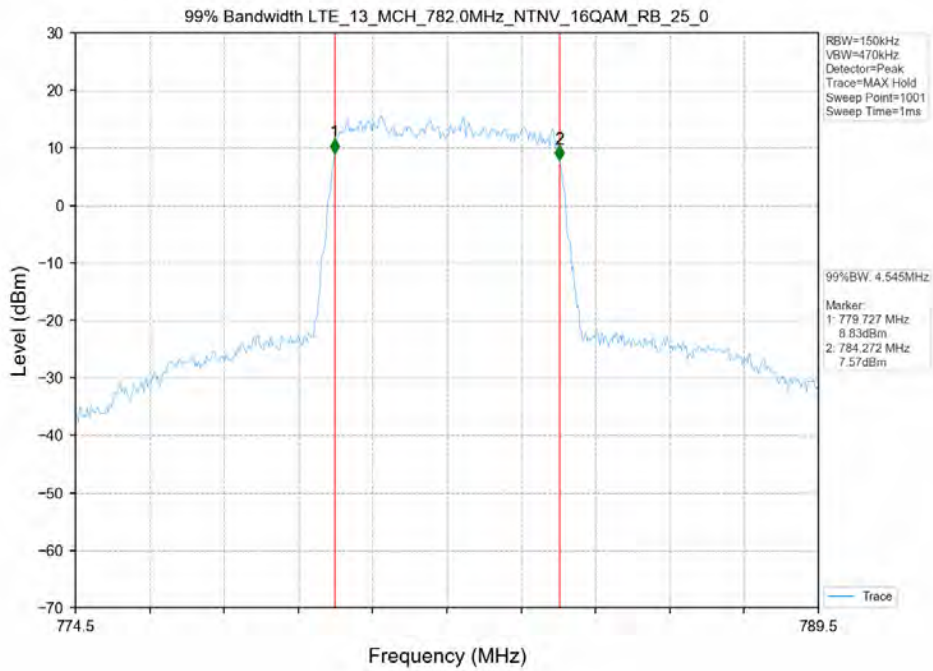
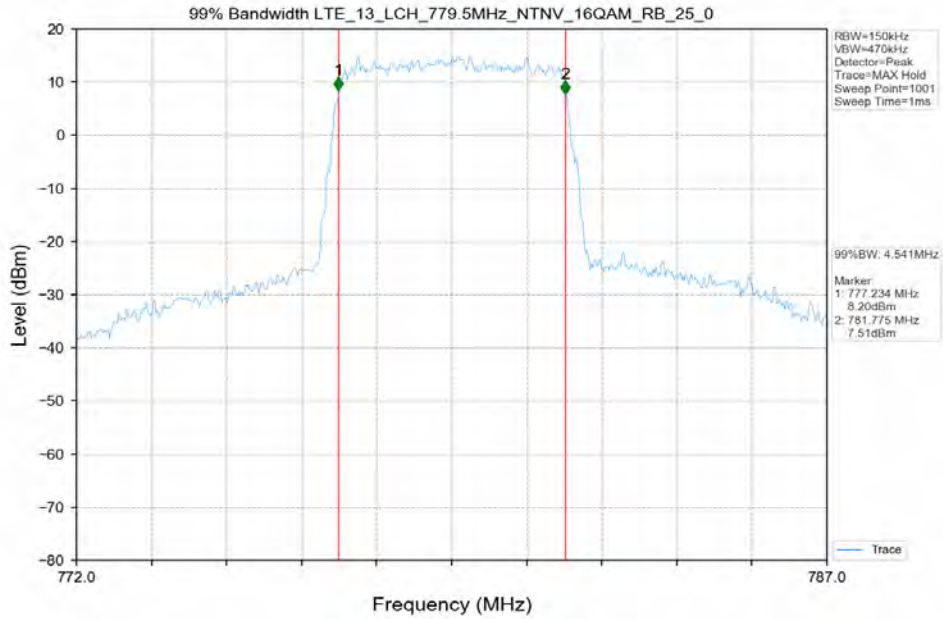


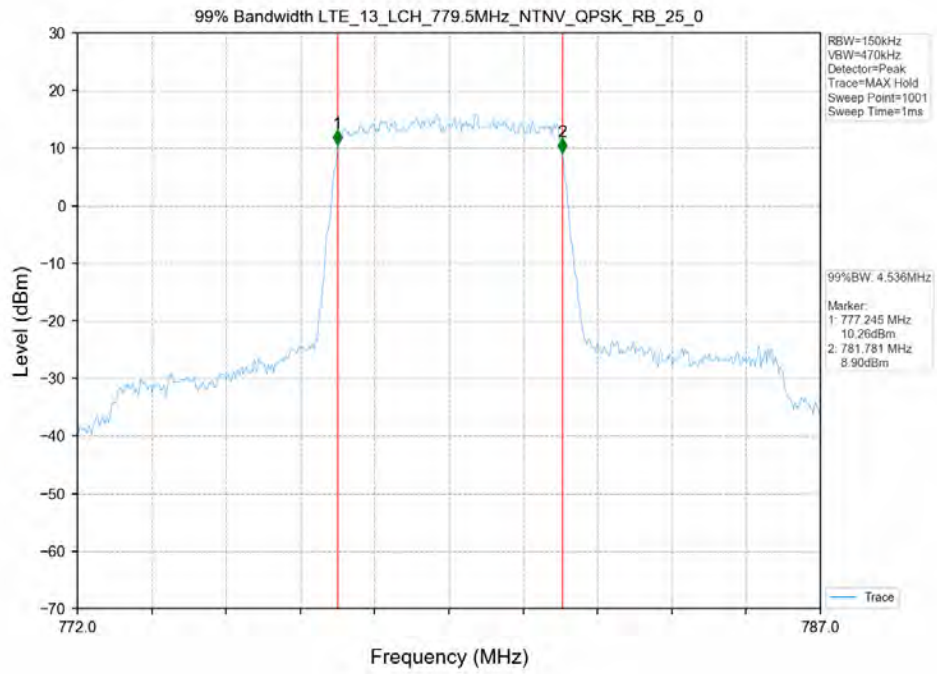
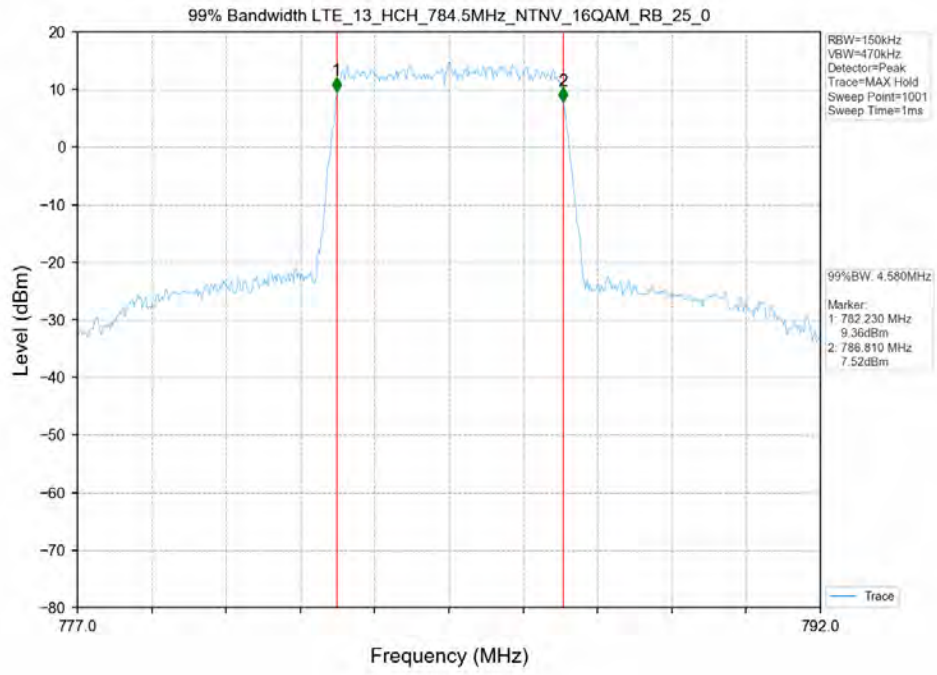
26dB Bandwidth-HCH_QPSK_50RB0

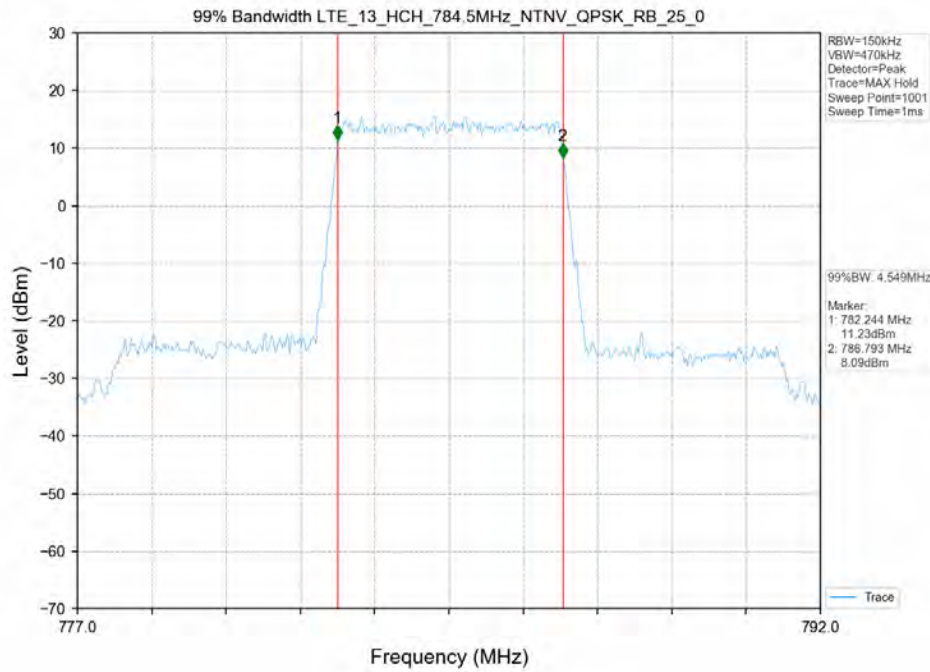
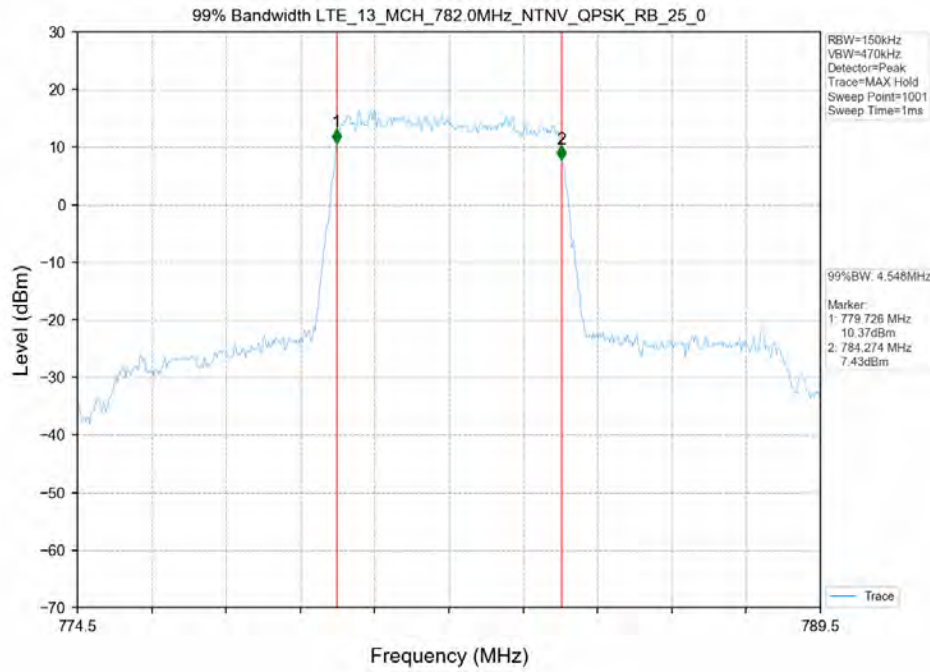


LTE Band 13

Test Band: 13_ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	25	0	4.540	4.540	4.580	N/A	PASS
QPSK	25	0	4.540	4.550	4.550	N/A	PASS

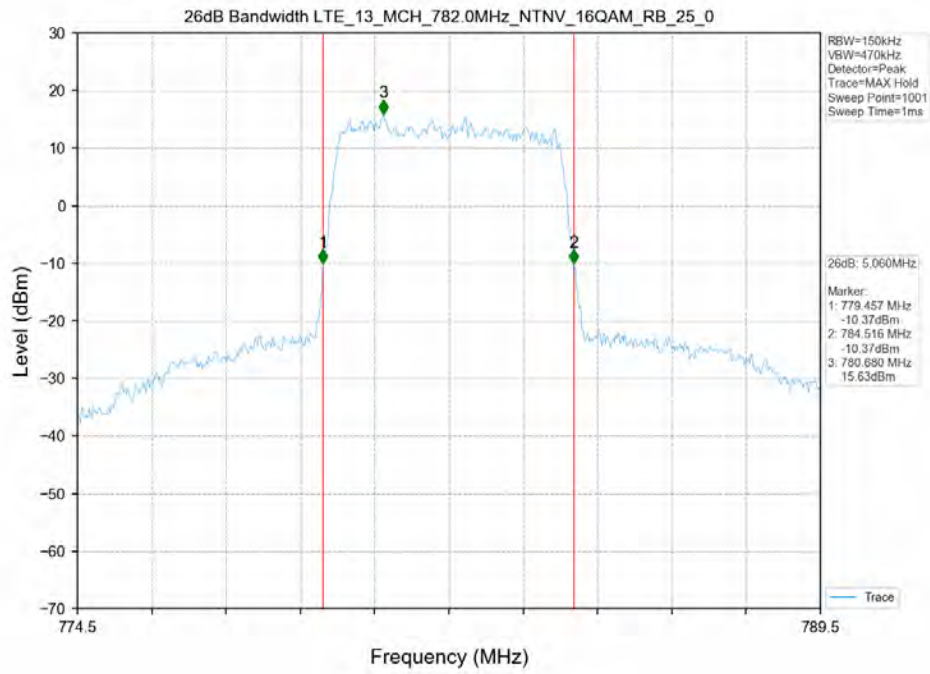
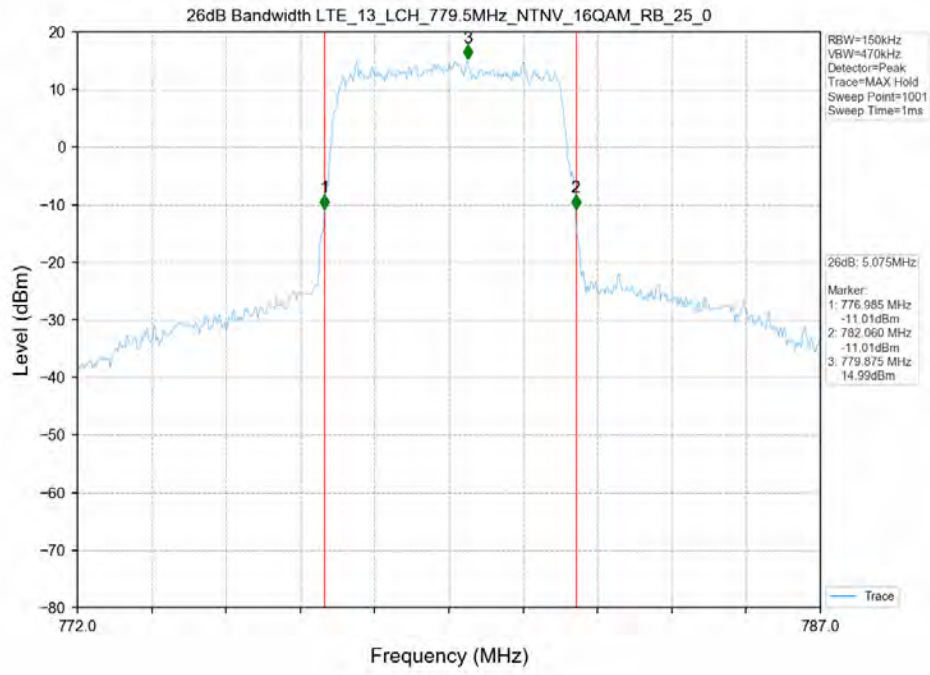


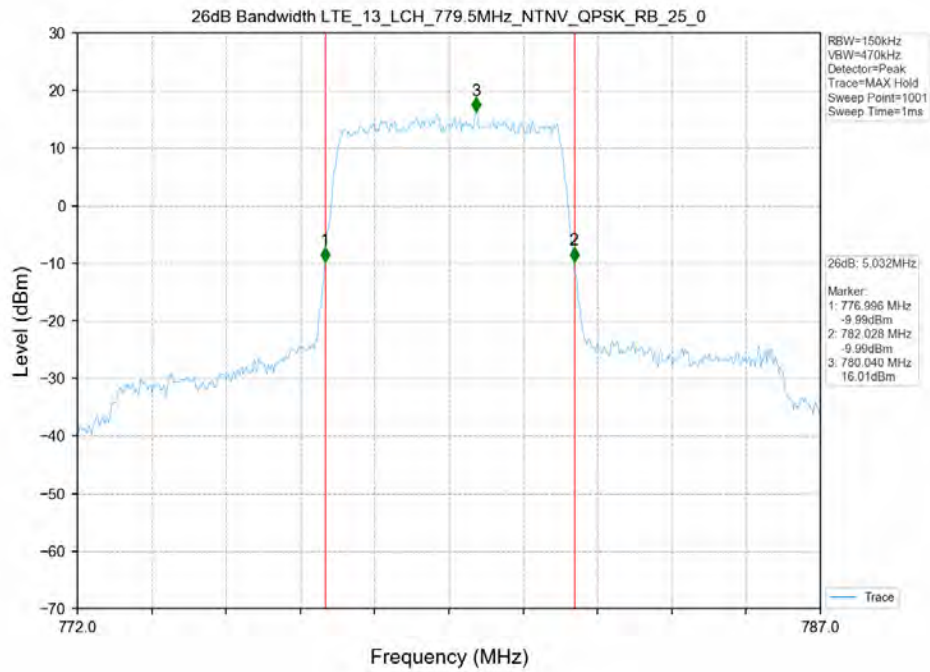
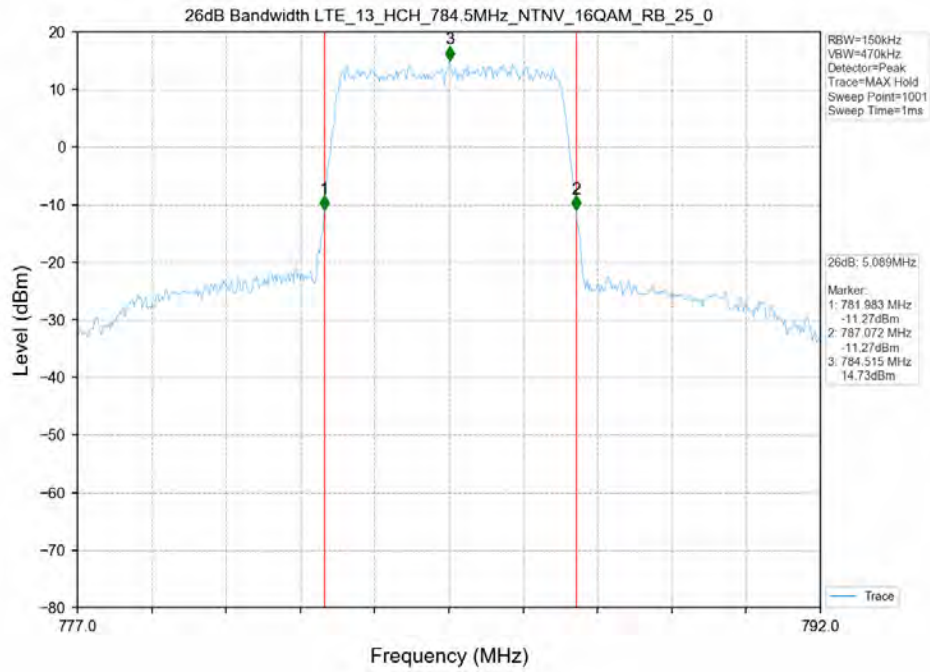


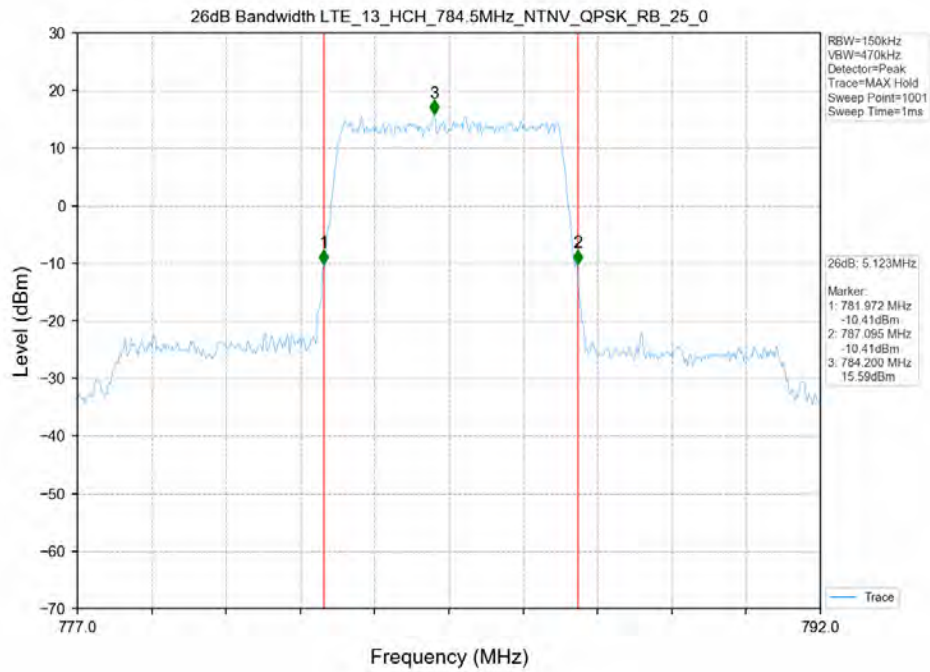
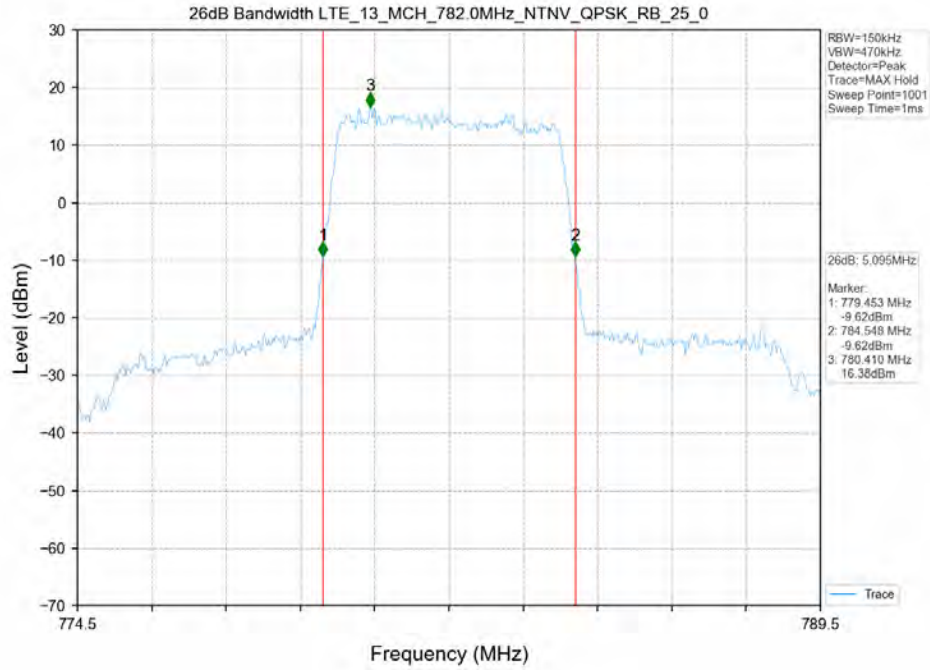


Test Band: 13_ 5MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	25	0	5.080	5.060	5.090	N/A	PASS
QPSK	25	0	5.030	5.090	5.120	N/A	PASS







Test Band: 13 _ 10MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	50	0	/	9.0434	/	N/A	PASS
QPSK	50	0	/	9.0462	/	N/A	PASS

99% Bandwidth LTE B13_MCH_16QAM_50RB0



99% Bandwidth LTE B13_MCH_QPSK_50RB0



Test Band: 13 _ 10MHz Bandwidth

Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
16QAM	50	0	/	9.980	/	N/A	PASS
QPSK	50	0	/	10.03	/	N/A	PASS

26dB Bandwidth LTE B13_MCH_16QAM_50RB0



26dB Bandwidth LTE B13_MCH_QPSK_50RB0

