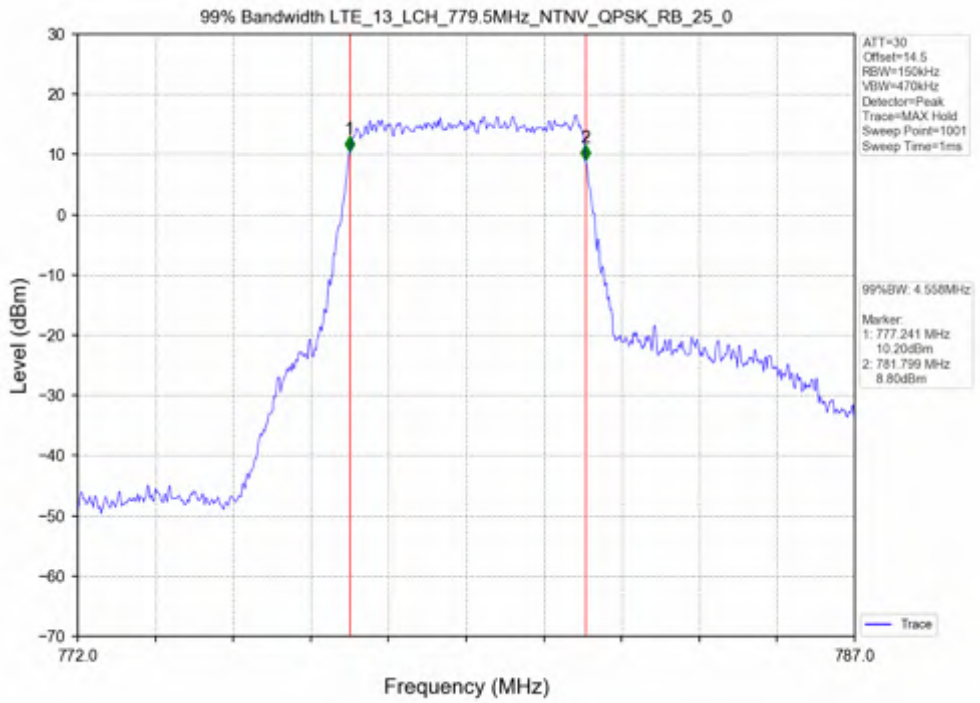
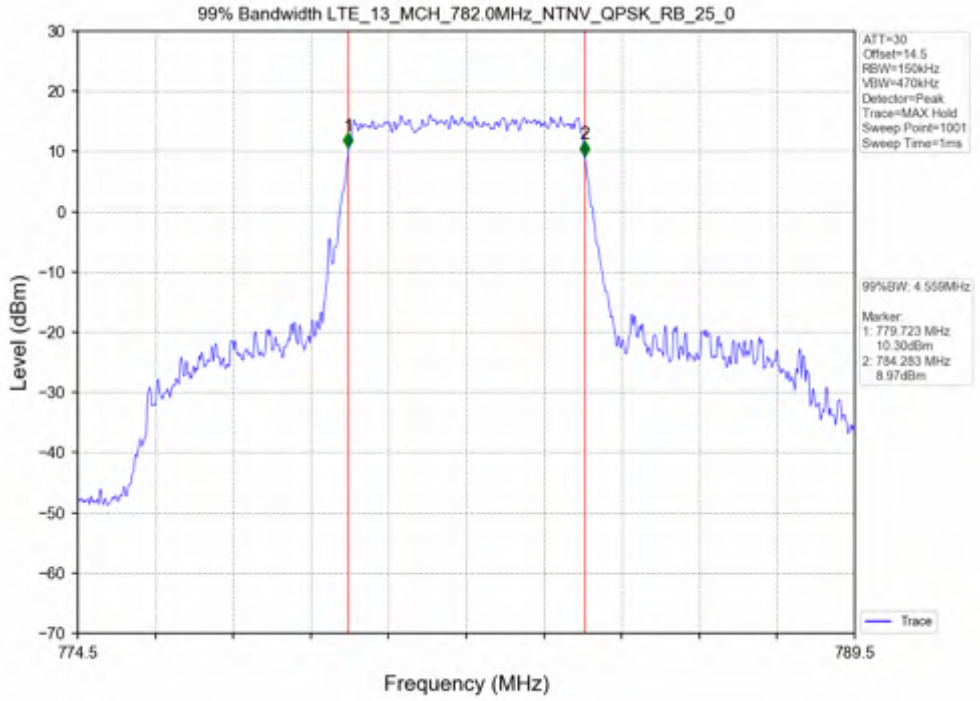
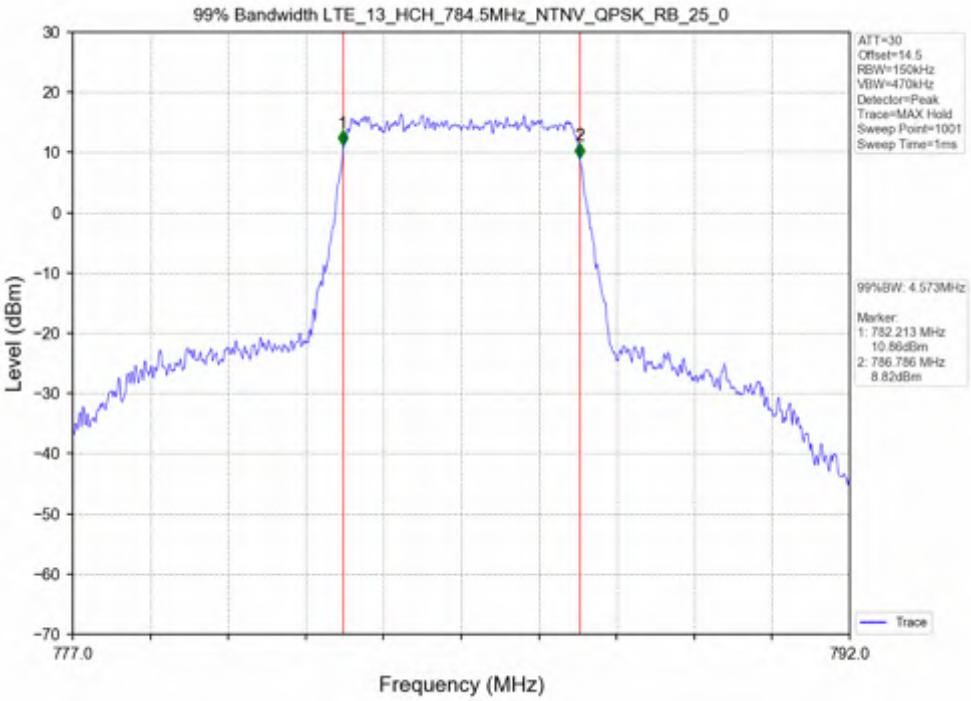
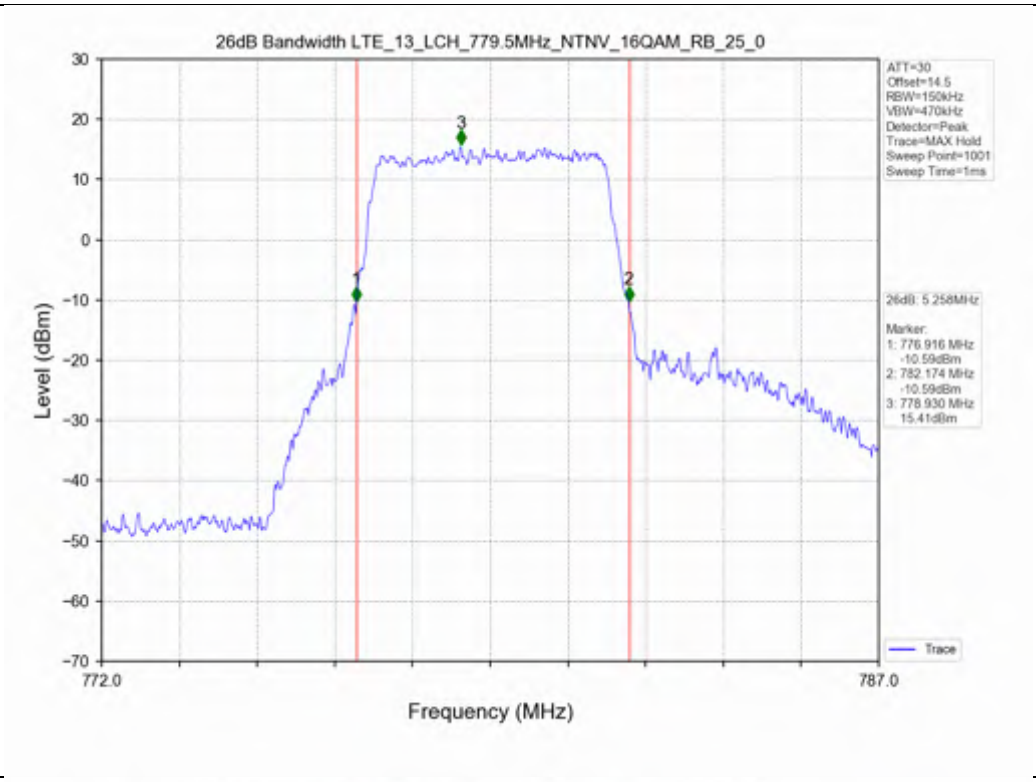
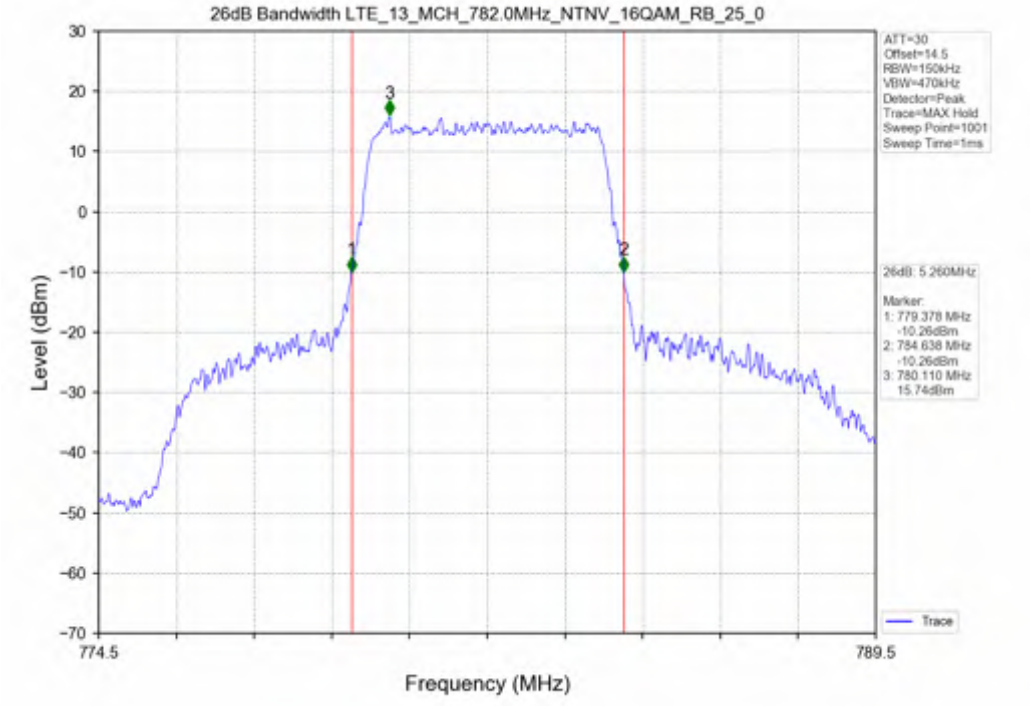

99% Bandwidth LTE_13_LCH_779.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.558MHz
Marker:
1: 777.241 MHz
10.20dBm
2: 781.799 MHz
8.80dBm
Trace
Level (dBm)
Frequency (MHz)
772.0
787.0

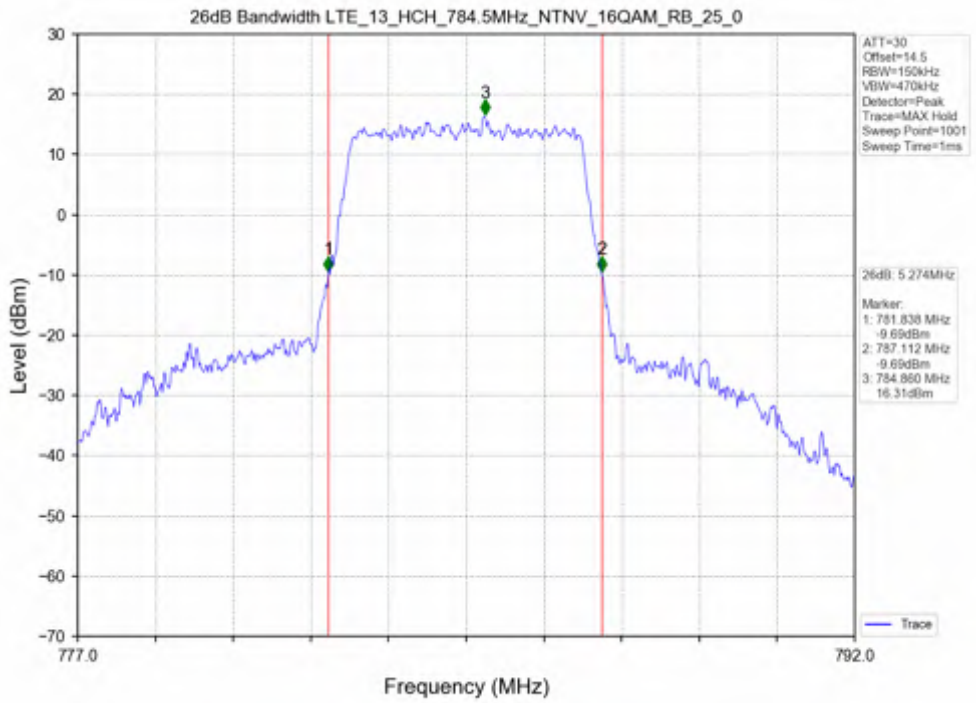

99% Bandwidth LTE_13_MCH_782.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.559MHz
Marker:
1: 779.723 MHz
10.30dBm
2: 784.283 MHz
8.97dBm
Trace
Level (dBm)
Frequency (MHz)
774.5
789.5

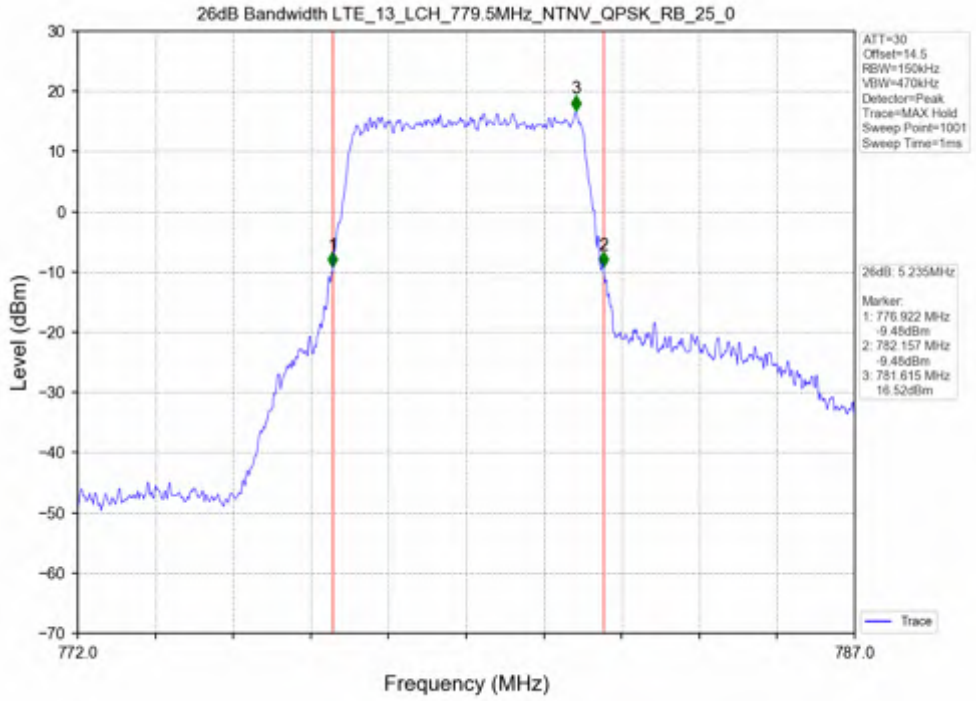


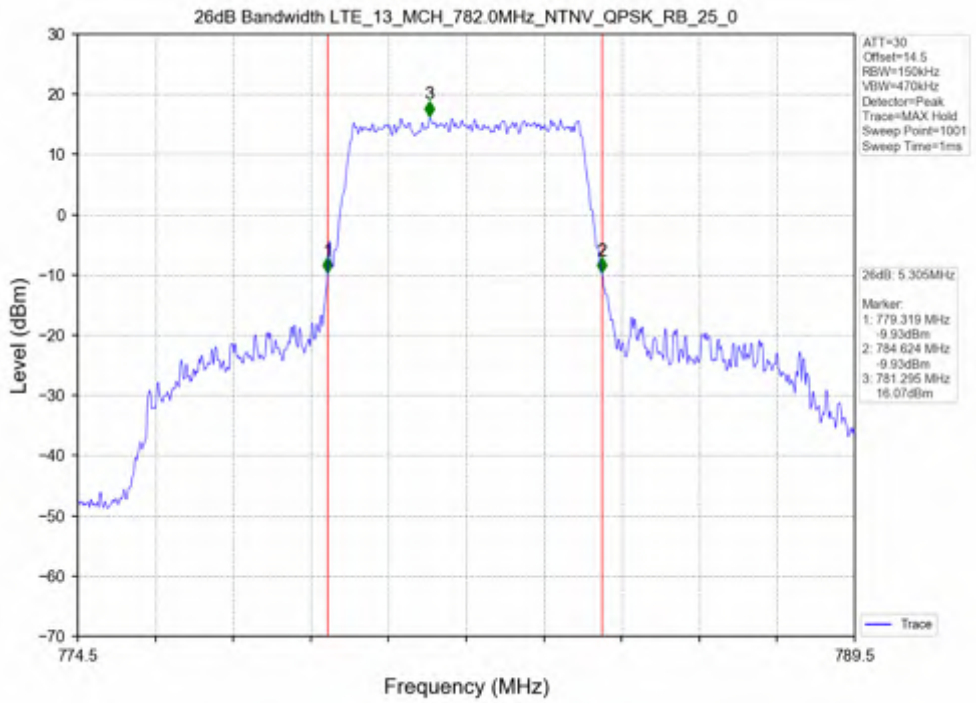
Test Band: 13 _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.235	5.305	5.317	N/A	PASS
16QAM	25	0	5.258	5.260	5.274	N/A	PASS

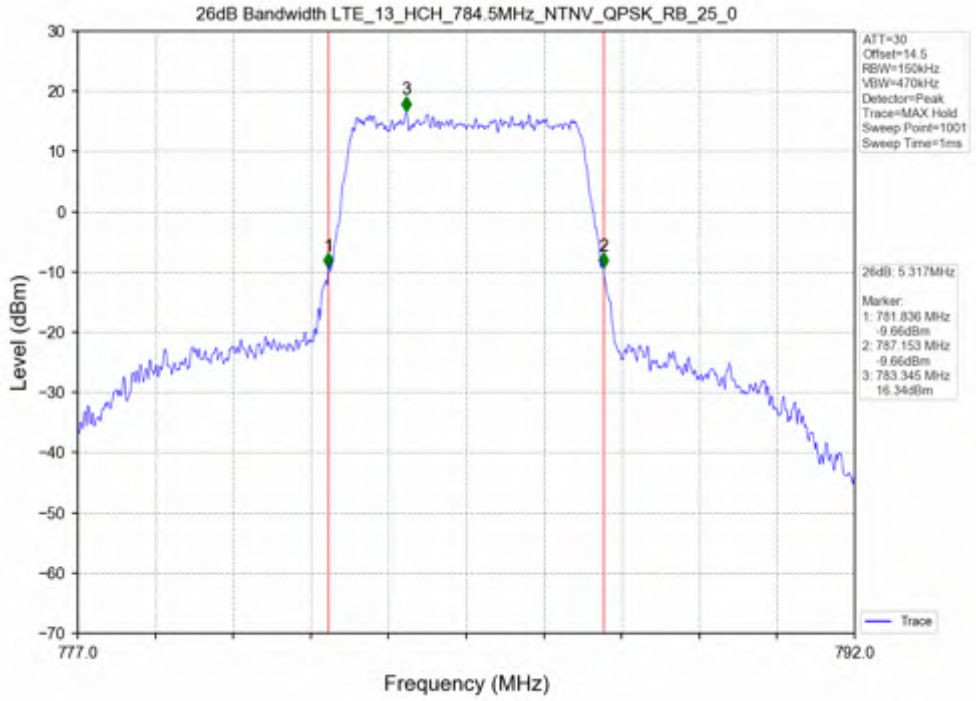

26dB Bandwidth LTE_13_LCH_779.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.258MHz
Marker:
1: 776.916 MHz
-10.59dBm
2: 782.174 MHz
-10.59dBm
3: 778.930 MHz
15.41dBm
Trace
Level (dBm)
Frequency (MHz)
772.0
787.0


26dB Bandwidth LTE_13_MCH_782.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.260MHz
Marker:
1: 779.378 MHz
-10.26dBm
2: 784.638 MHz
-10.26dBm
3: 780.110 MHz
15.74dBm
Trace
Level (dBm)
Frequency (MHz)
774.5
789.5


26dB Bandwidth LTE_13_HCH_784.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.274MHz
Marker:
1: 781.838 MHz
-9.69dBm
2: 787.112 MHz
-9.69dBm
3: 784.860 MHz
16.31dBm
Trace
Level (dBm)
Frequency (MHz)
777.0
792.0

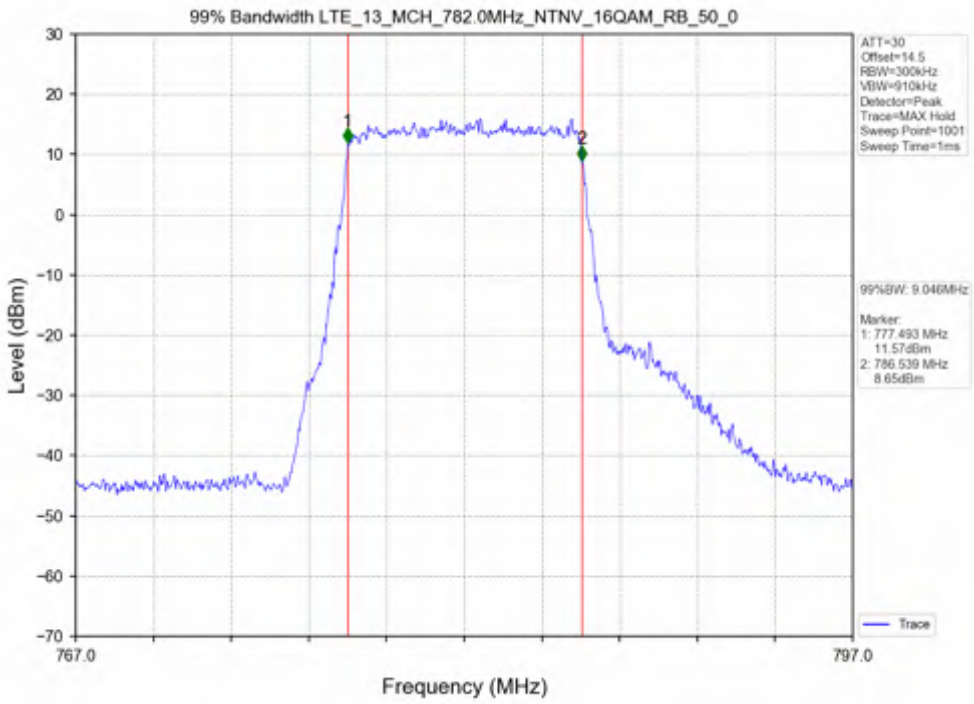

26dB Bandwidth LTE_13_LCH_779.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.235MHz
Marker:
1: 776.922 MHz
-9.48dBm
2: 782.157 MHz
-9.48dBm
3: 781.615 MHz
16.52dBm
Trace
Level (dBm)
Frequency (MHz)
772.0
787.0

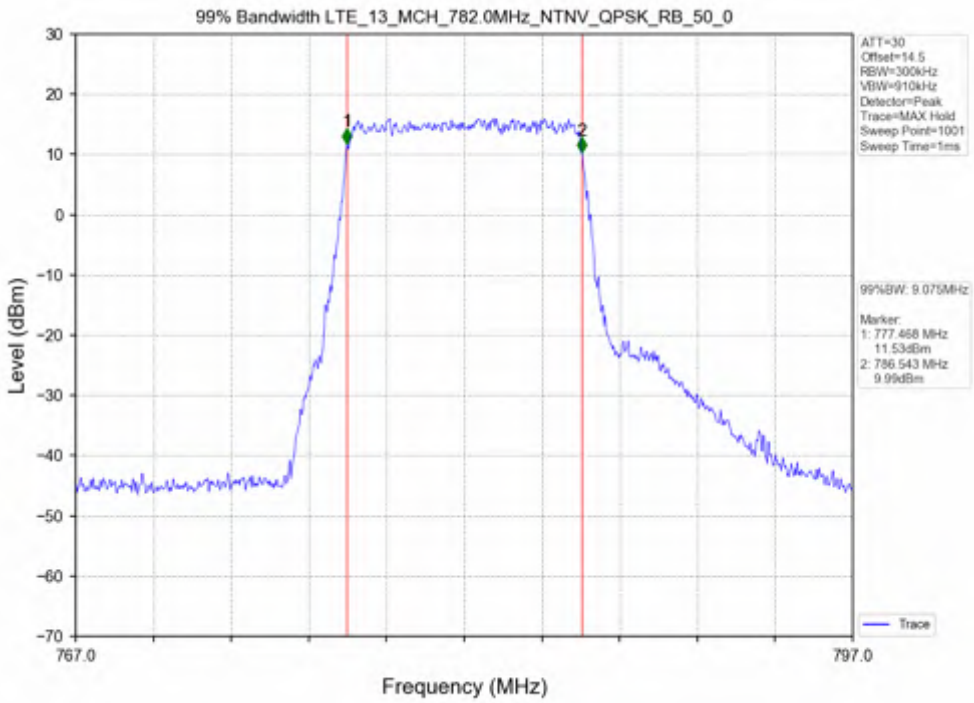




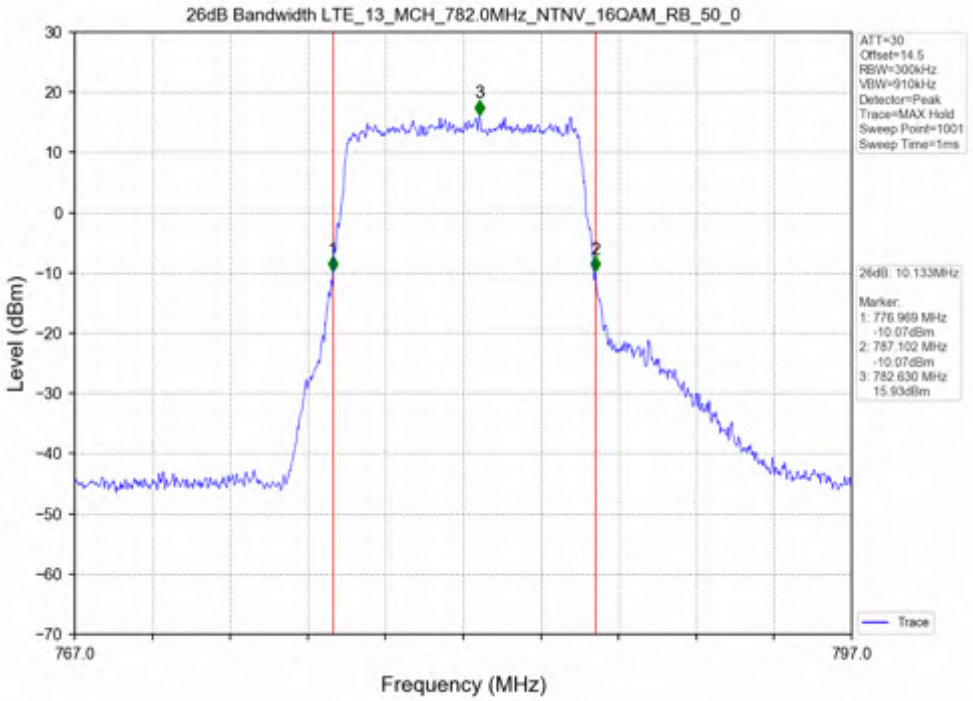
Test Band: 13 _ 10MHz Bandwidth

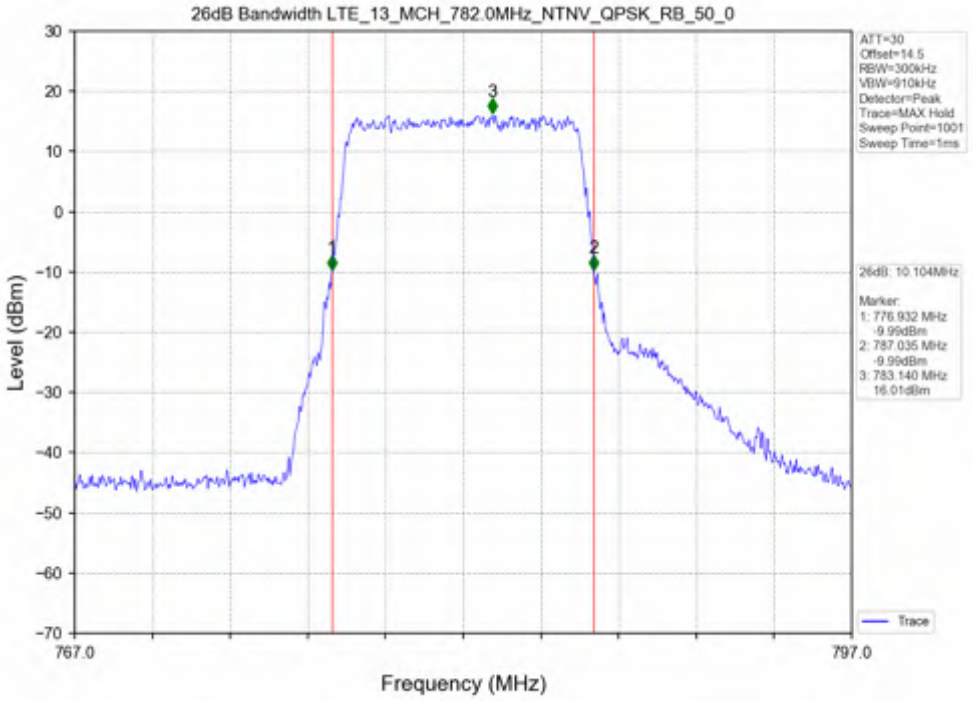
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	/	9.075	/	N/A	PASS
16QAM	50	0	/	9.046	/	N/A	PASS





Test Band: 13 _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	/	10.104	/	N/A	PASS
16QAM	50	0	/	10.133	/	N/A	PASS

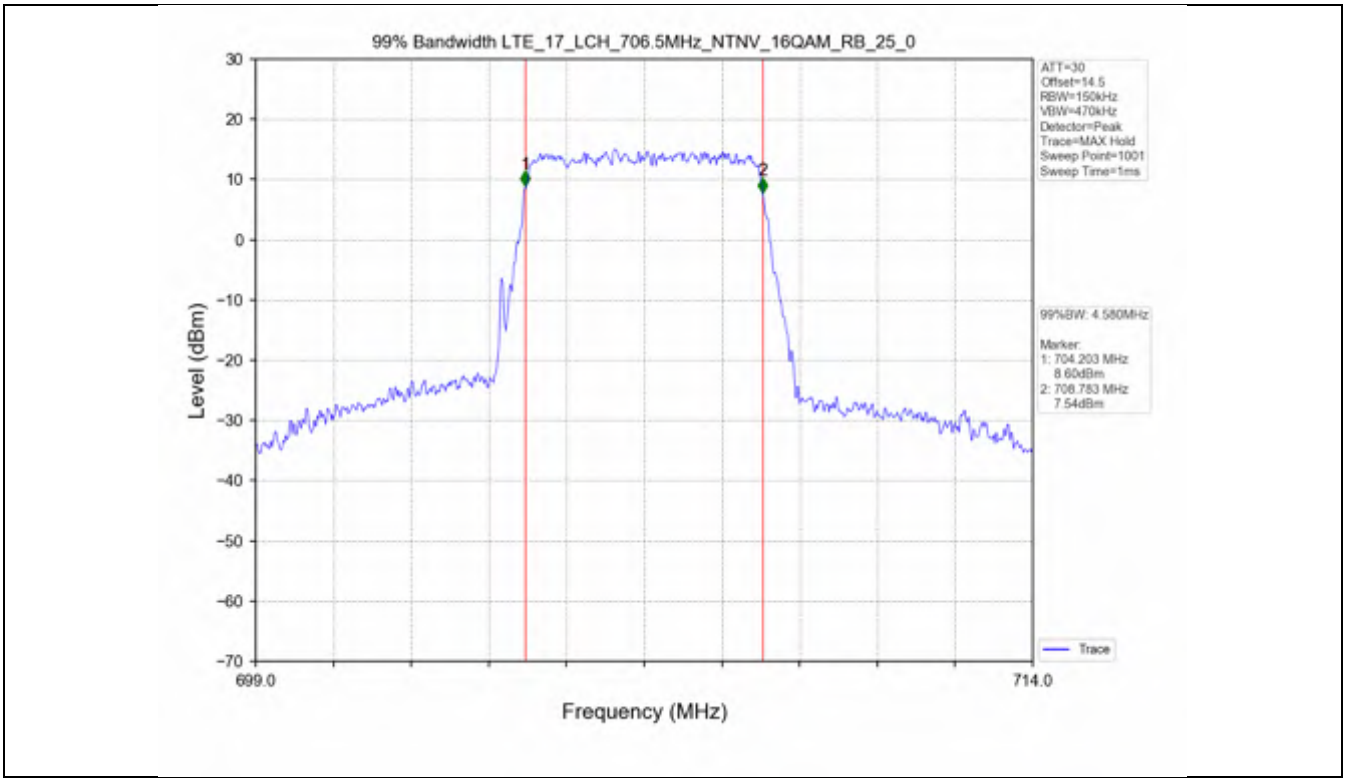

26dB Bandwidth LTE_13_MCH_782.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.133MHz
Marker:
1: 776.969 MHz
-10.07dBm
2: 787.102 MHz
-10.07dBm
3: 782.630 MHz
15.93dBm
Trace
Level (dBm)
Frequency (MHz)
767.0
797.0

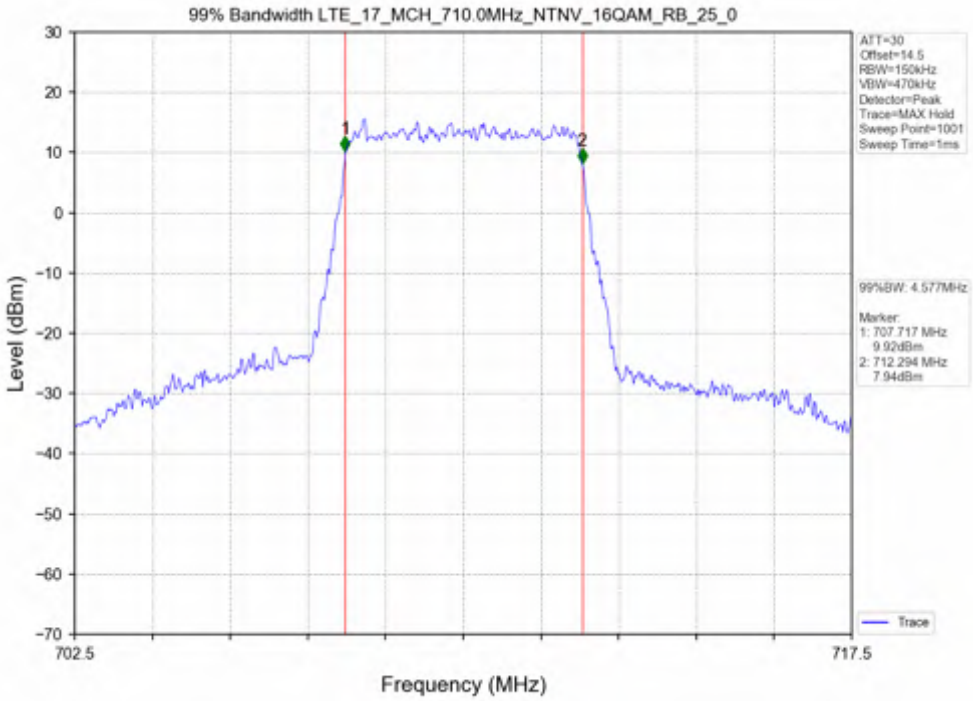

26dB Bandwidth LTE_13_MCH_782.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.104MHz
Marker:
1: 776.932 MHz
-9.99dBm
2: 787.035 MHz
-9.99dBm
3: 783.140 MHz
16.01dBm
Trace
Level (dBm)
Frequency (MHz)
767.0
797.0

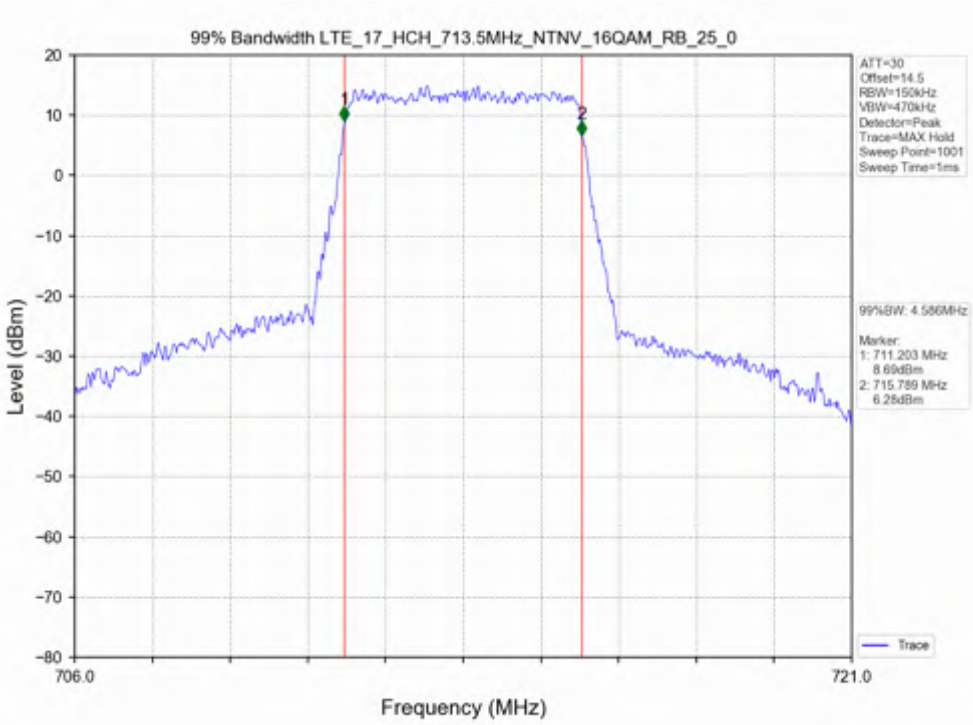
Band 17

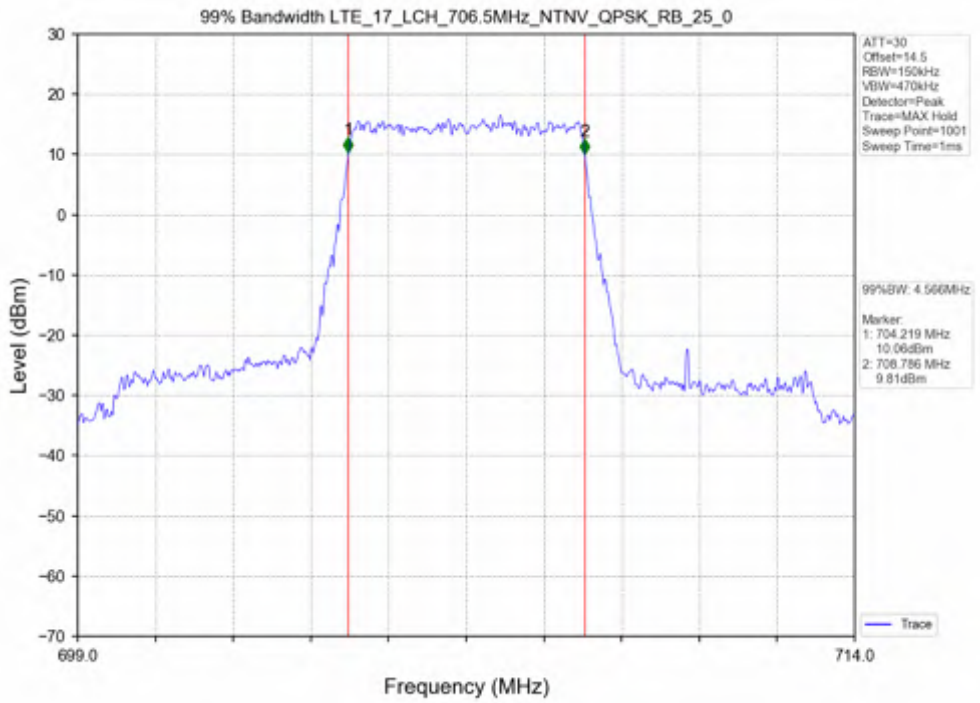
Test Band: 17 _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.566	4.549	4.590	N/A	PASS
16QAM	25	0	4.580	4.577	4.586	N/A	PASS

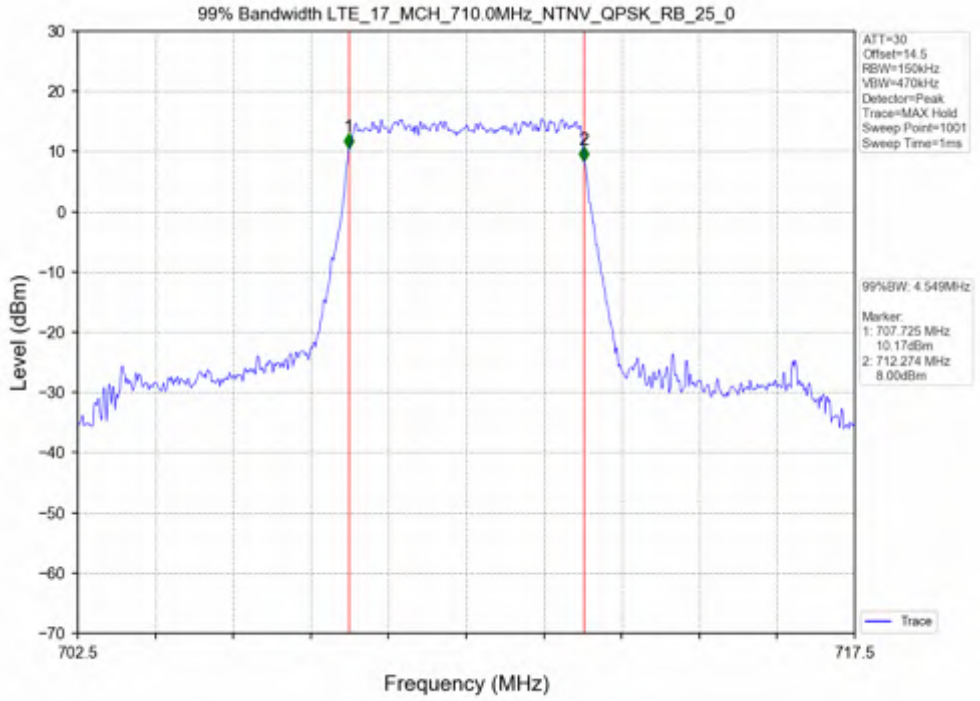
6.2 Test Graph

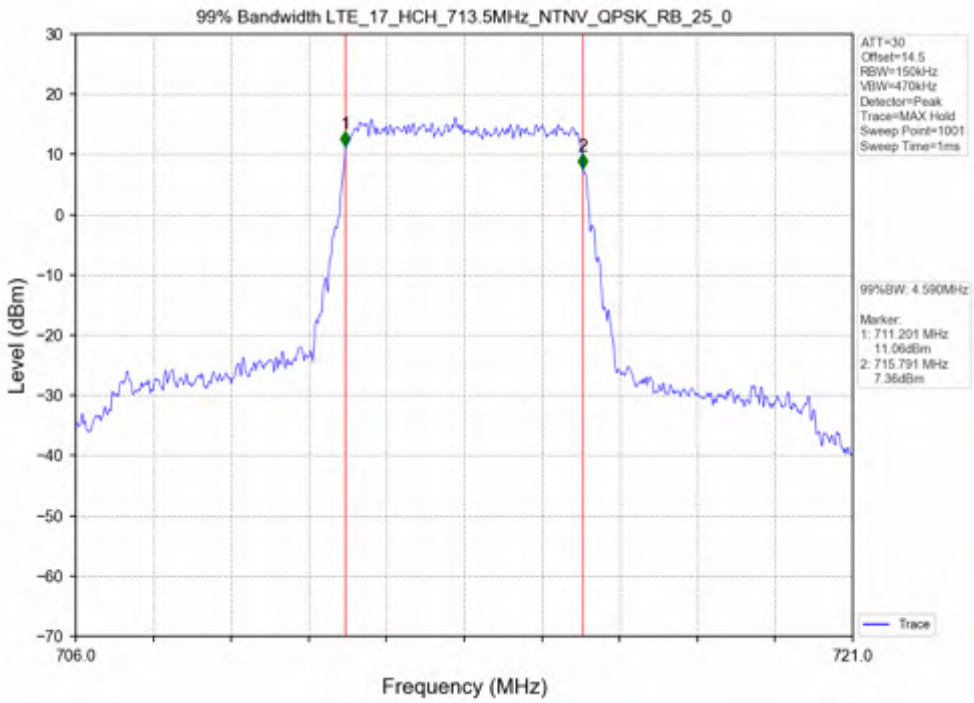



99% Bandwidth LTE_17_MCH_710.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.577MHz
Marker:
1: 707.717 MHz
9.92dBm
2: 712.294 MHz
7.94dBm
Trace
Level (dBm)
Frequency (MHz)
702.5
717.5

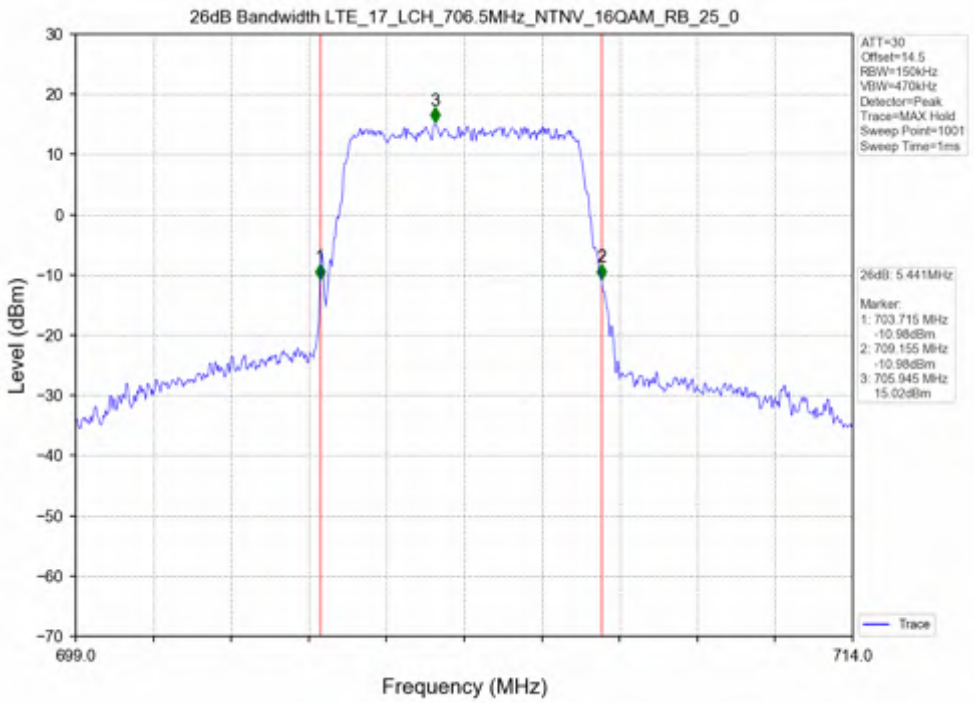

99% Bandwidth LTE_17_HCH_713.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.586MHz
Marker:
1: 711.203 MHz
8.69dBm
2: 715.789 MHz
6.28dBm
Trace
Level (dBm)
Frequency (MHz)
706.0
721.0

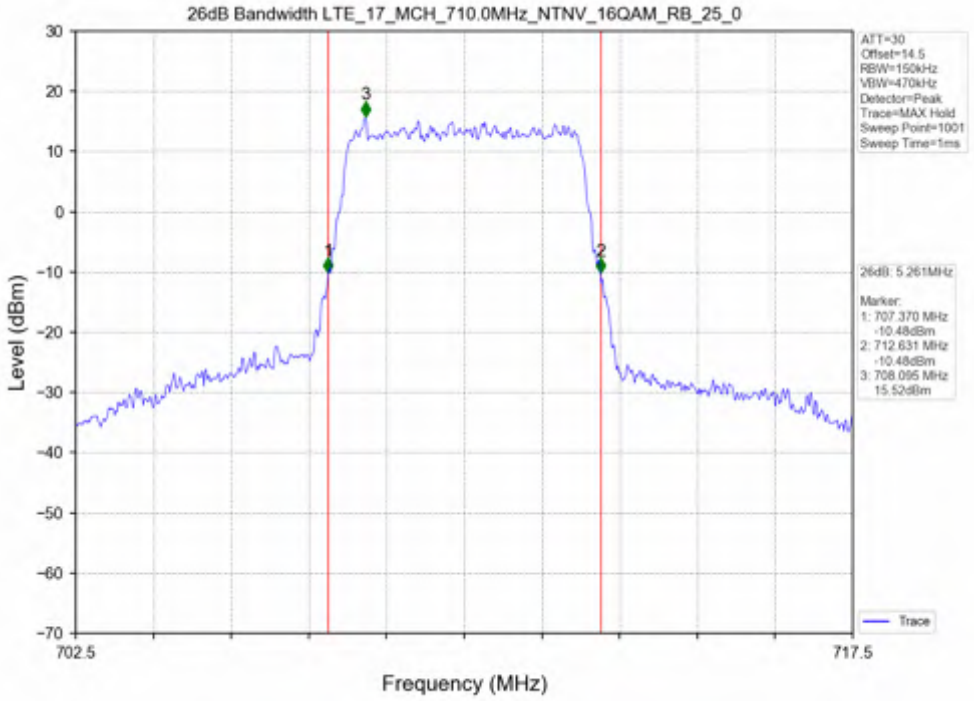

99% Bandwidth LTE_17_LCH_706.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.566MHz
Marker:
1: 704.219 MHz
10.06dBm
2: 708.786 MHz
9.81dBm
Trace
Level (dBm)
Frequency (MHz)
699.0
714.0

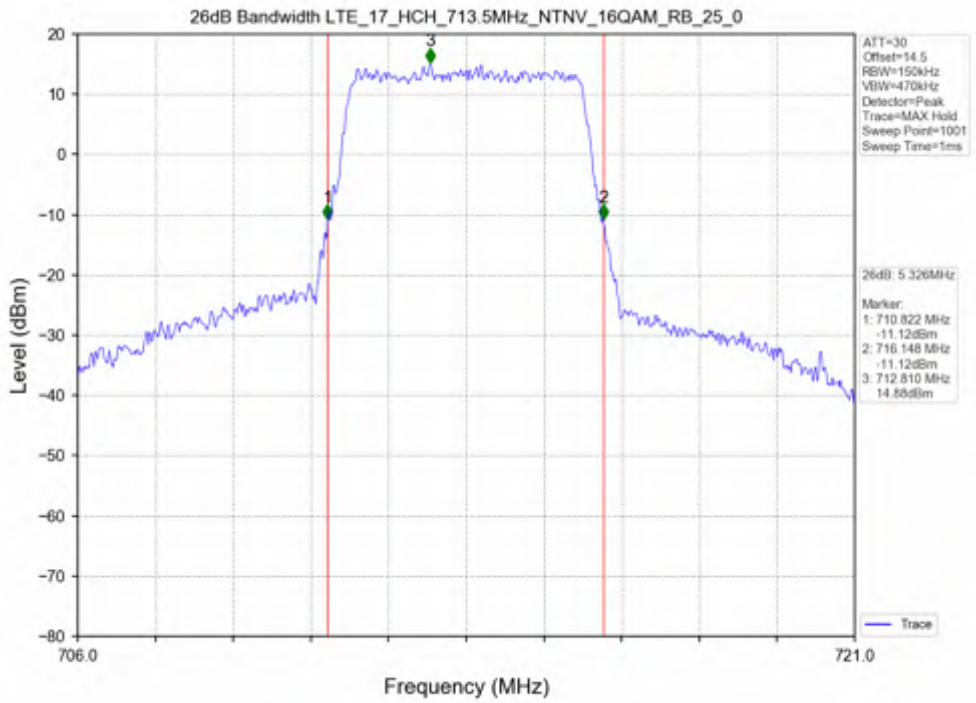

99% Bandwidth LTE_17_MCH_710.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.549MHz
Marker:
1: 707.725 MHz
10.17dBm
2: 712.274 MHz
8.00dBm
Trace
Level (dBm)
Frequency (MHz)
702.5
717.5

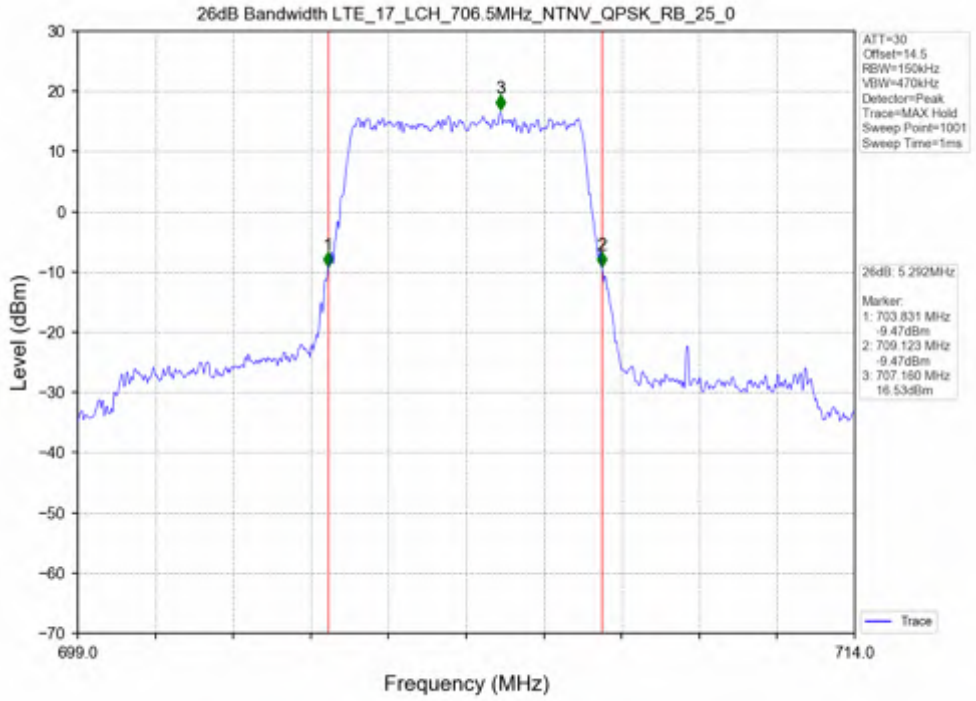


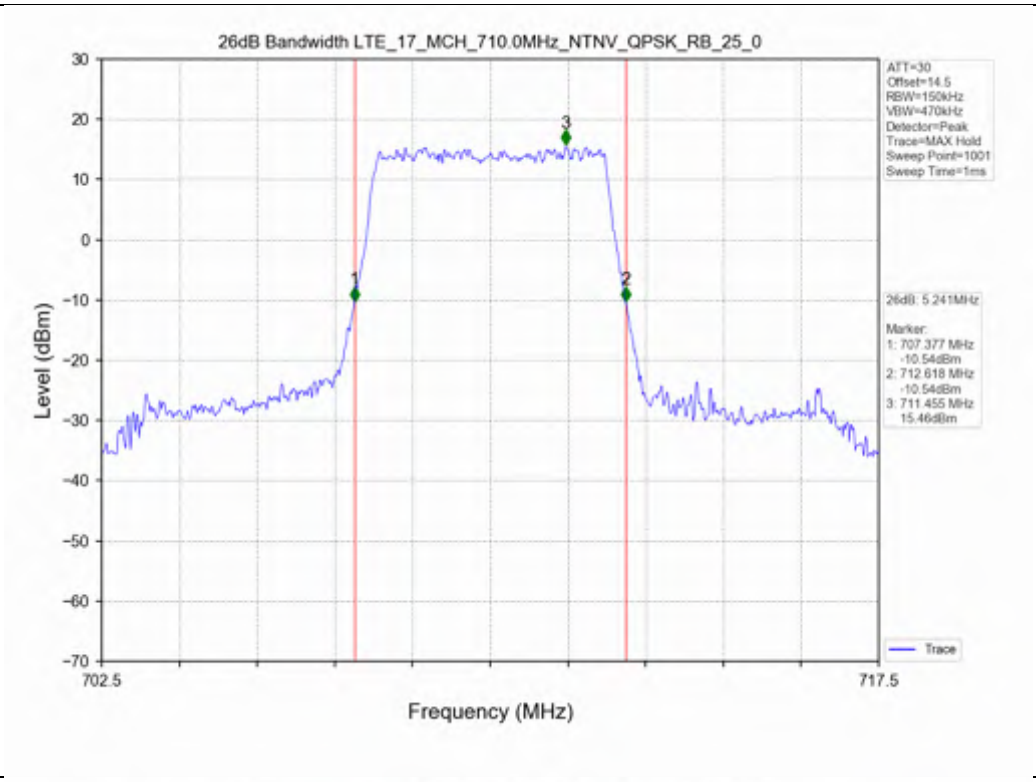
Test Band: 17 _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.292	5.241	5.251	N/A	PASS
16QAM	25	0	5.441	5.261	5.326	N/A	PASS

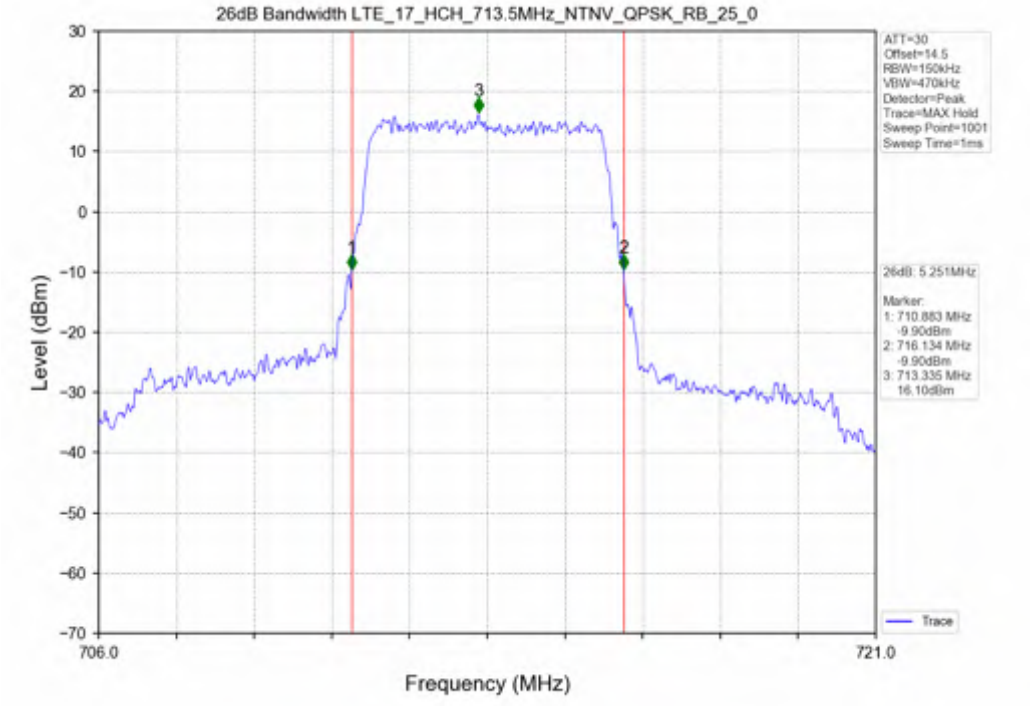

26dB Bandwidth LTE_17_LCH_706.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.441MHz
Marker:
1: 703.715 MHz
-10.98dBm
2: 709.155 MHz
-10.98dBm
3: 705.945 MHz
15.02dBm
Trace
Level (dBm)
Frequency (MHz)
699.0
714.0


26dB Bandwidth LTE_17_MCH_710.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.261MHz
Marker:
1: 707.370 MHz
-10.48dBm
2: 712.631 MHz
-10.48dBm
3: 708.095 MHz
15.52dBm
Trace
Level (dBm)
Frequency (MHz)
702.5
717.5


26dB Bandwidth LTE_17_HCH_713.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.326MHz
Marker:
1: 710.822 MHz
-11.12dBm
2: 716.148 MHz
-11.12dBm
3: 712.810 MHz
14.88dBm
Trace
Level (dBm)
Frequency (MHz)
706.0
721.0

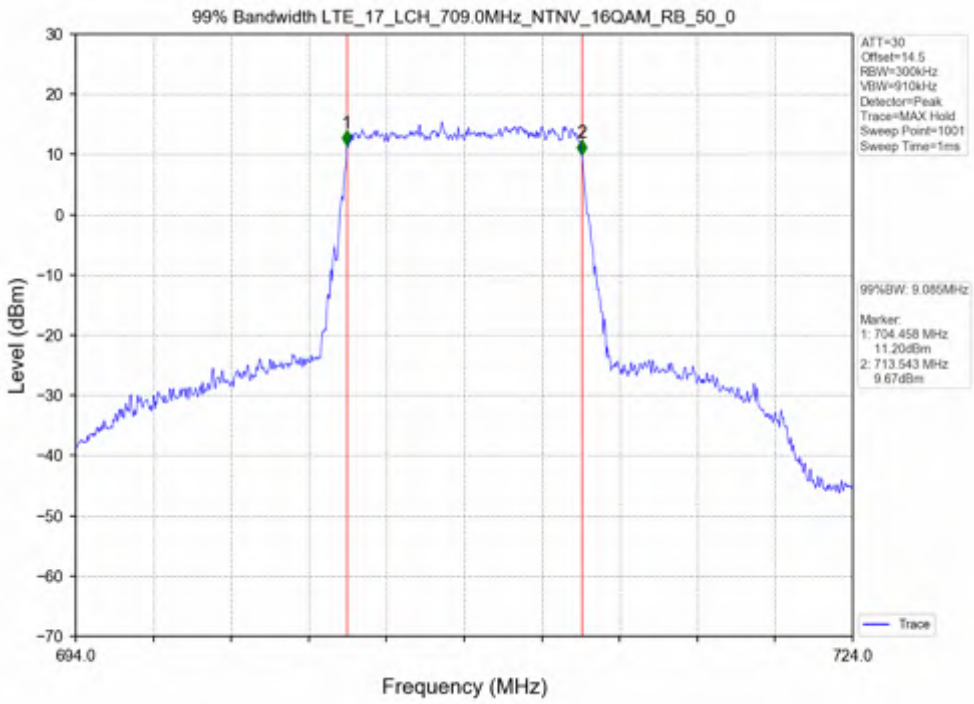

26dB Bandwidth LTE_17_LCH_706.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=14.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.292MHz
Marker:
1: 703.831 MHz
-9.47dBm
2: 709.123 MHz
-9.47dBm
3: 707.160 MHz
16.53dBm
Trace
Level (dBm)
Frequency (MHz)
699.0
714.0

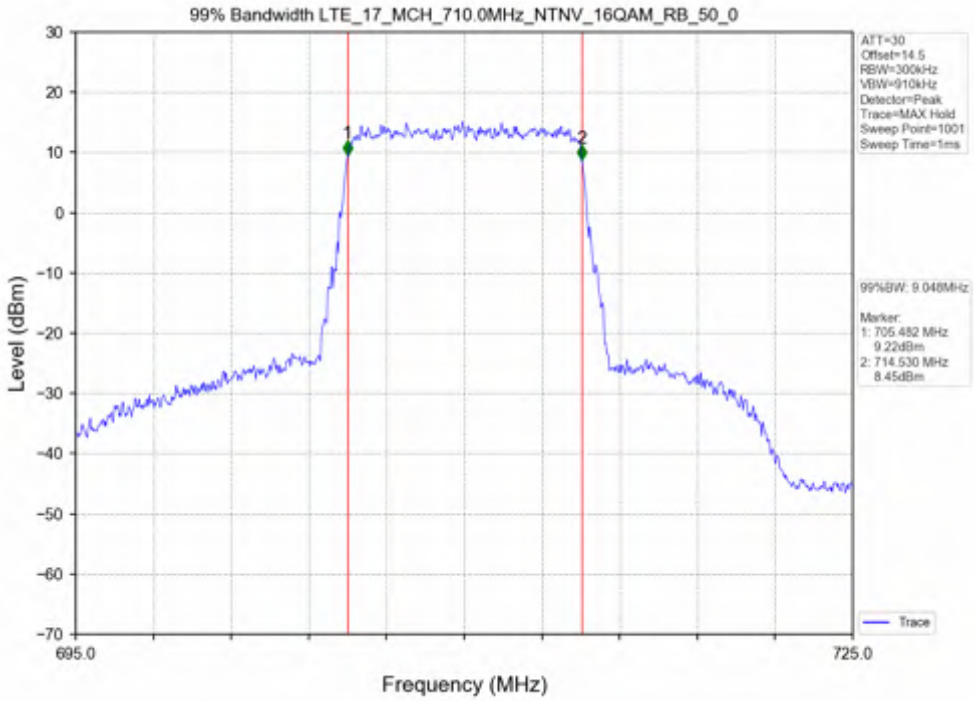


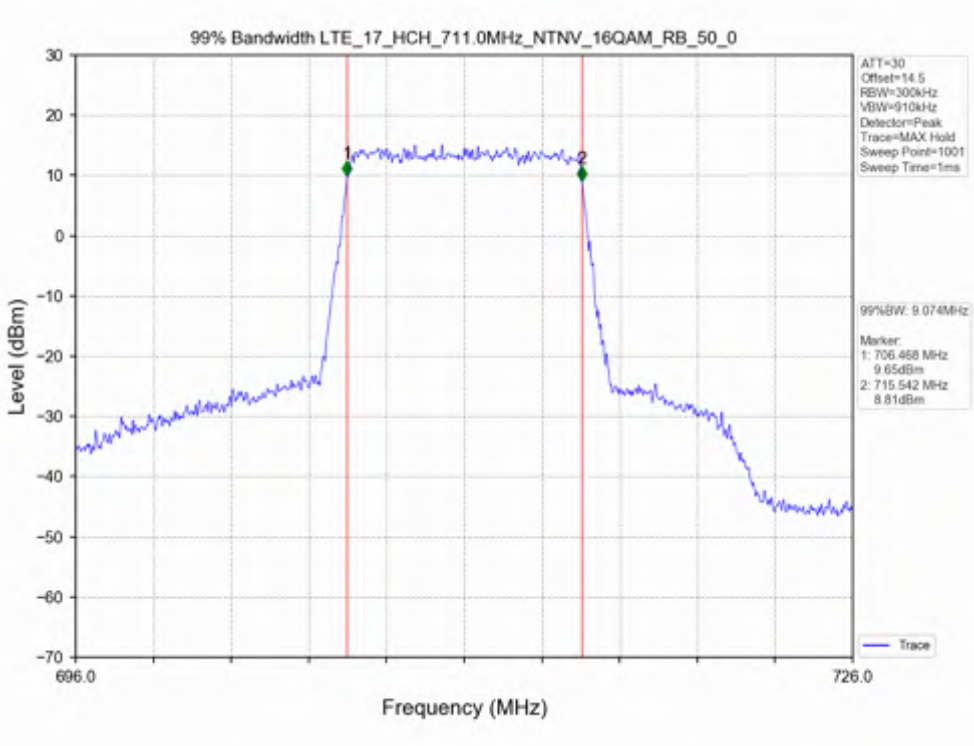


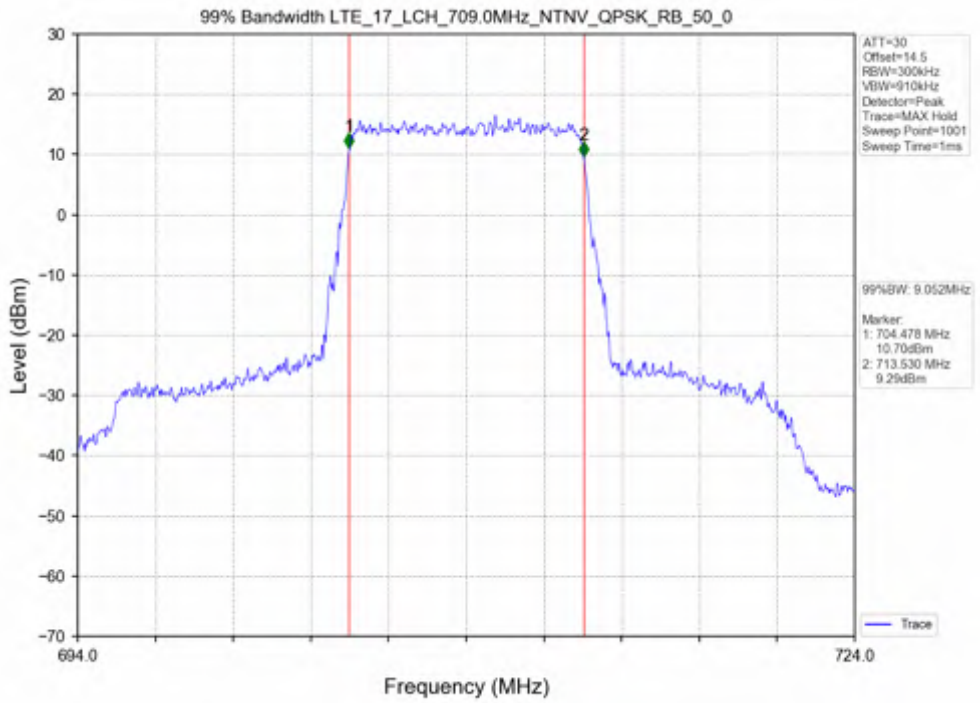
Test Band: 17 _ 10MHz Bandwidth

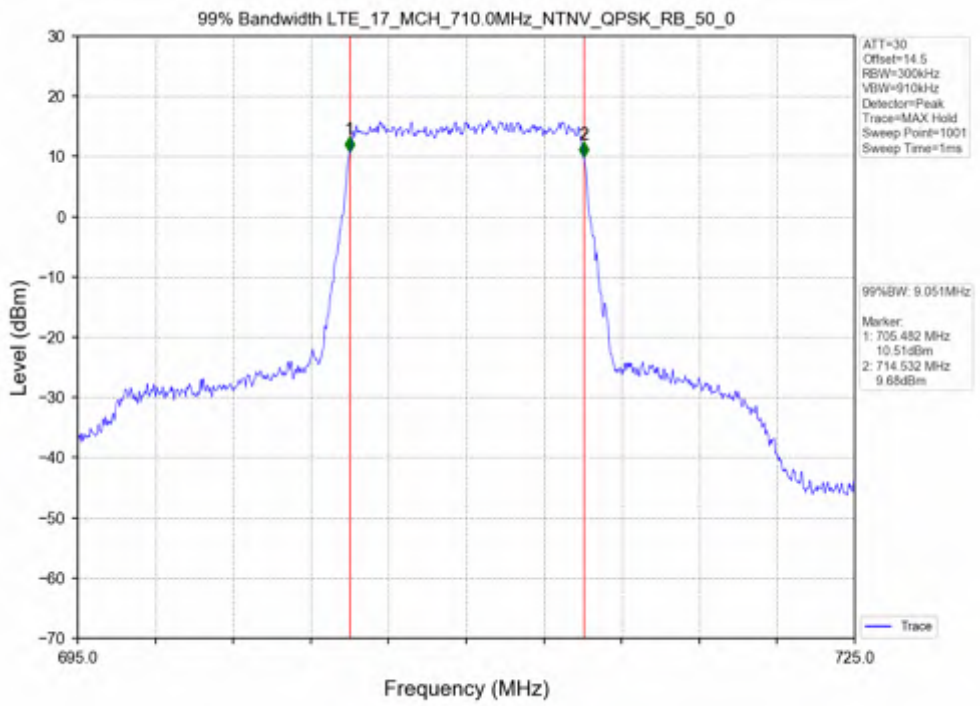
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.052	9.051	9.074	N/A	PASS
16QAM	50	0	9.085	9.048	9.074	N/A	PASS

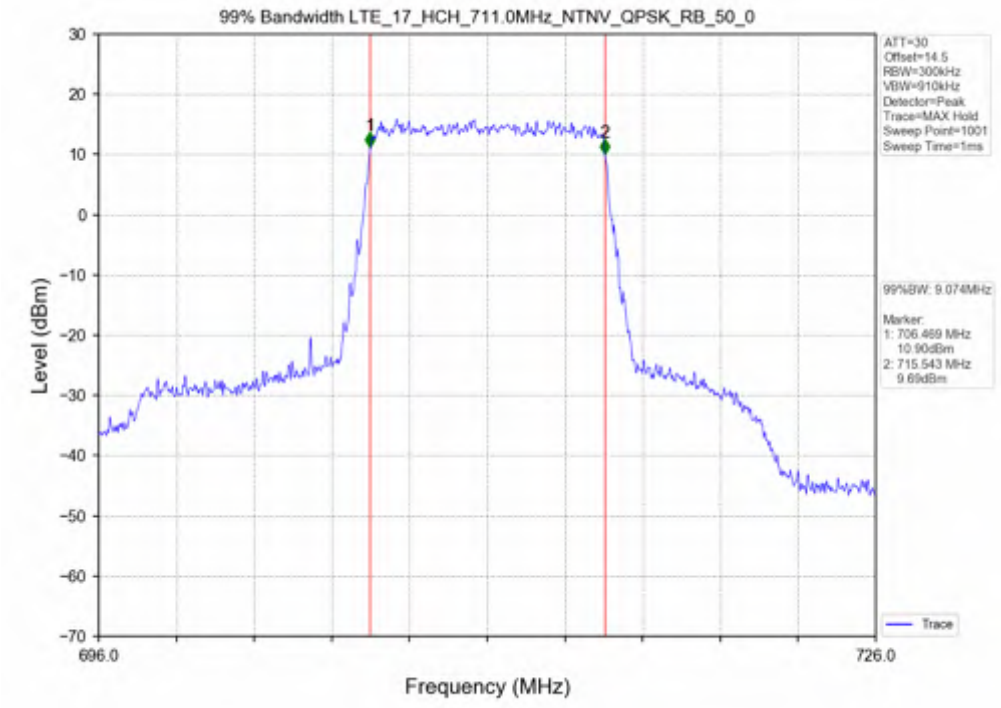



99% Bandwidth LTE_17_MCH_710.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.048MHz
Marker:
1: 705.482 MHz
9.22dBm
2: 714.530 MHz
8.45dBm
Trace
Level (dBm)
Frequency (MHz)
695.0
725.0

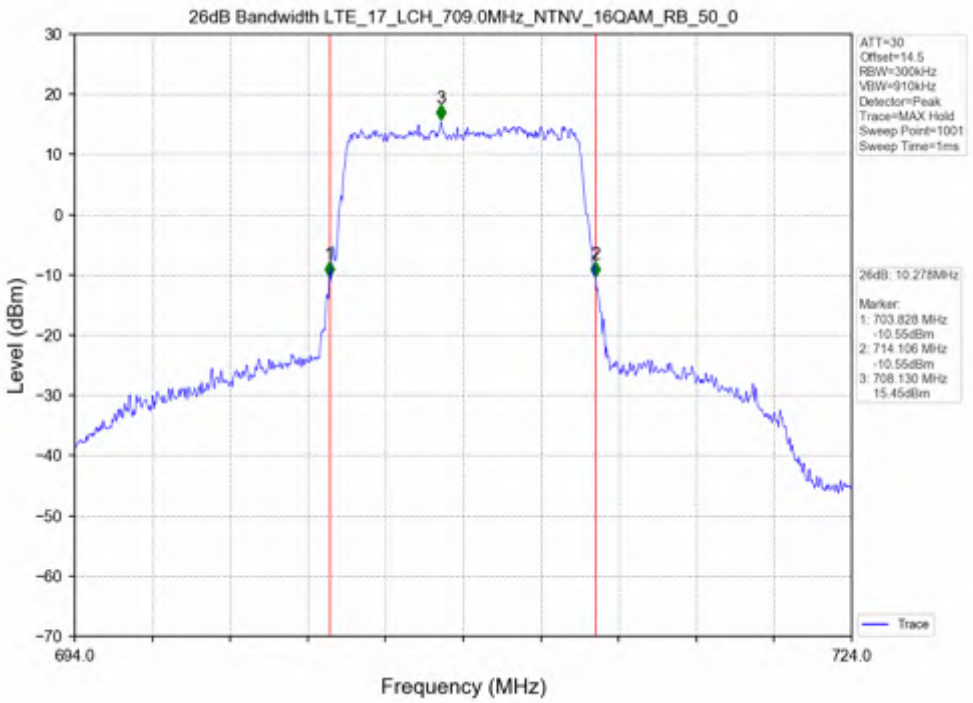

99% Bandwidth LTE_17_HCH_711.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.074MHz
Marker:
1: 706.468 MHz
9.65dBm
2: 715.542 MHz
8.81dBm
Trace
Level (dBm)
Frequency (MHz)
696.0
726.0

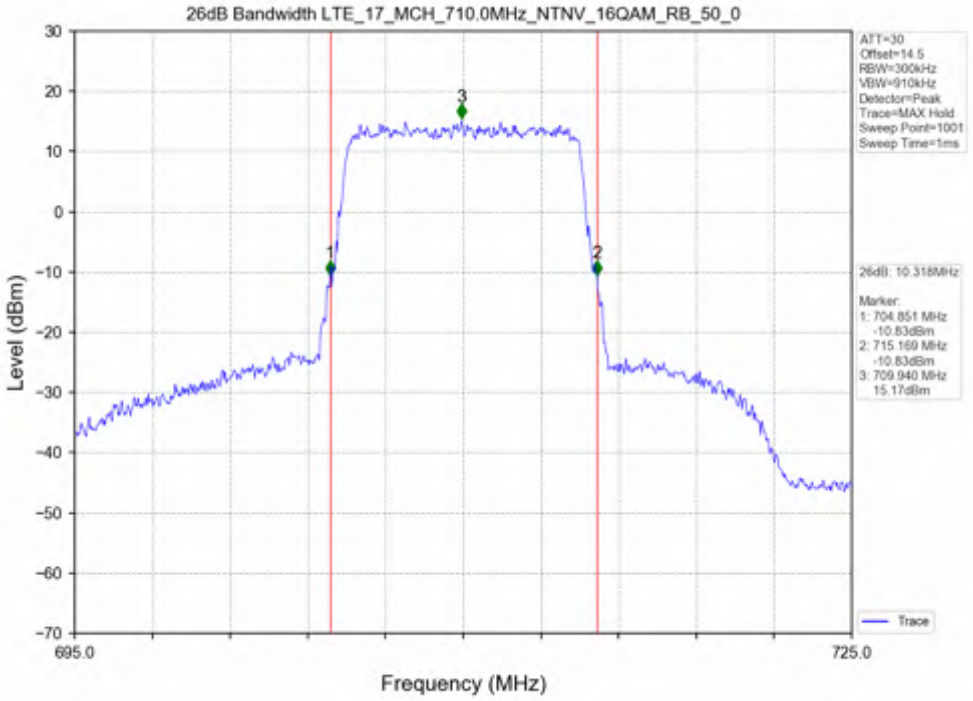

99% Bandwidth LTE_17_LCH_709.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.052MHz
Marker:
1: 704.478 MHz
10.70dBm
2: 713.530 MHz
9.29dBm
Trace
Level (dBm)
Frequency (MHz)
694.0
724.0

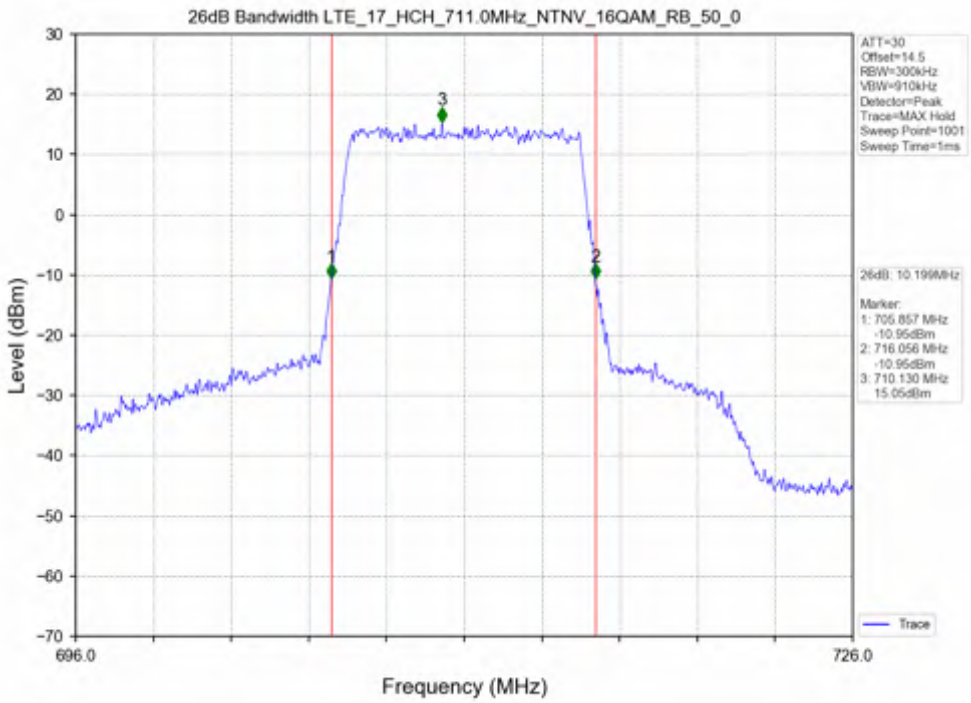

99% Bandwidth LTE_17_MCH_710.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.051MHz
Marker:
1: 705.482 MHz
10.51dBm
2: 714.532 MHz
9.68dBm
Trace
Level (dBm)
Frequency (MHz)
695.0
725.0

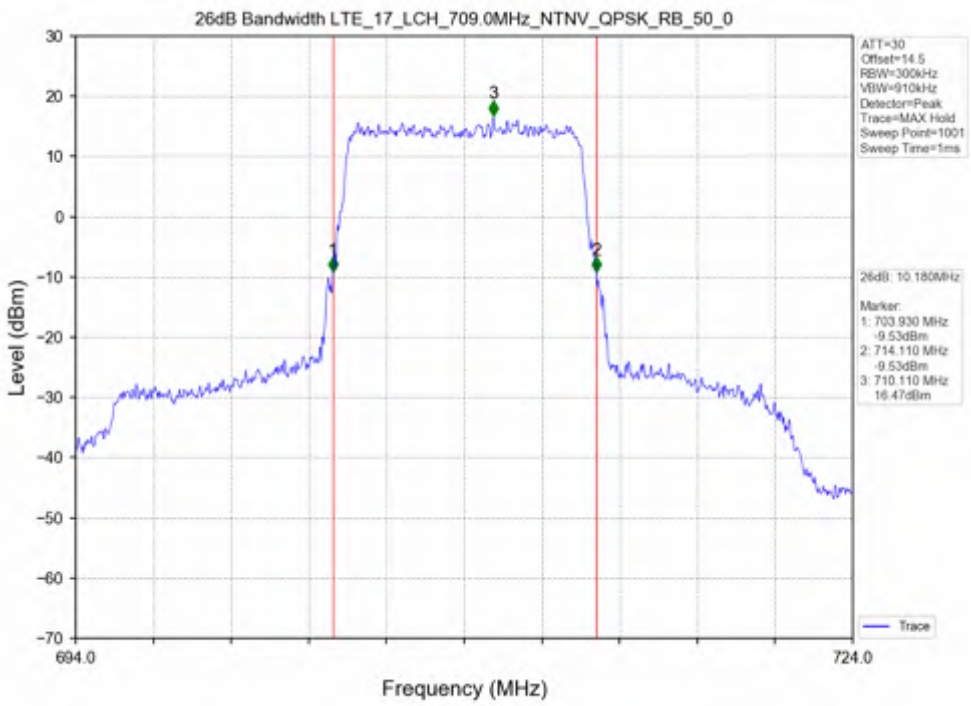


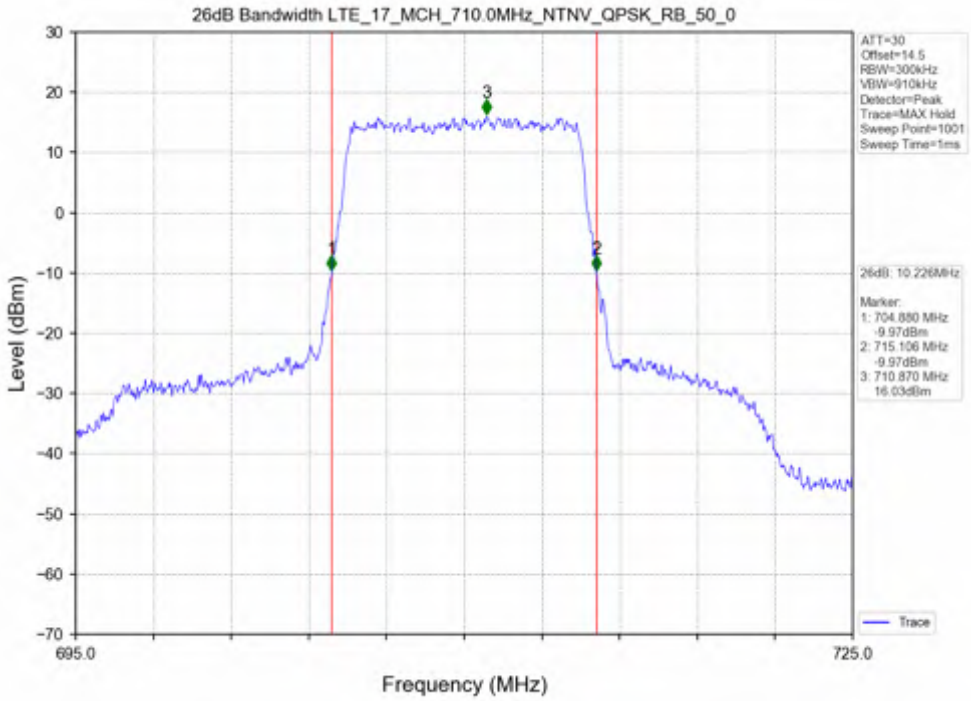
Test Band: 17 _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	10.180	10.226	10.210	N/A	PASS
16QAM	50	0	10.278	10.318	10.199	N/A	PASS

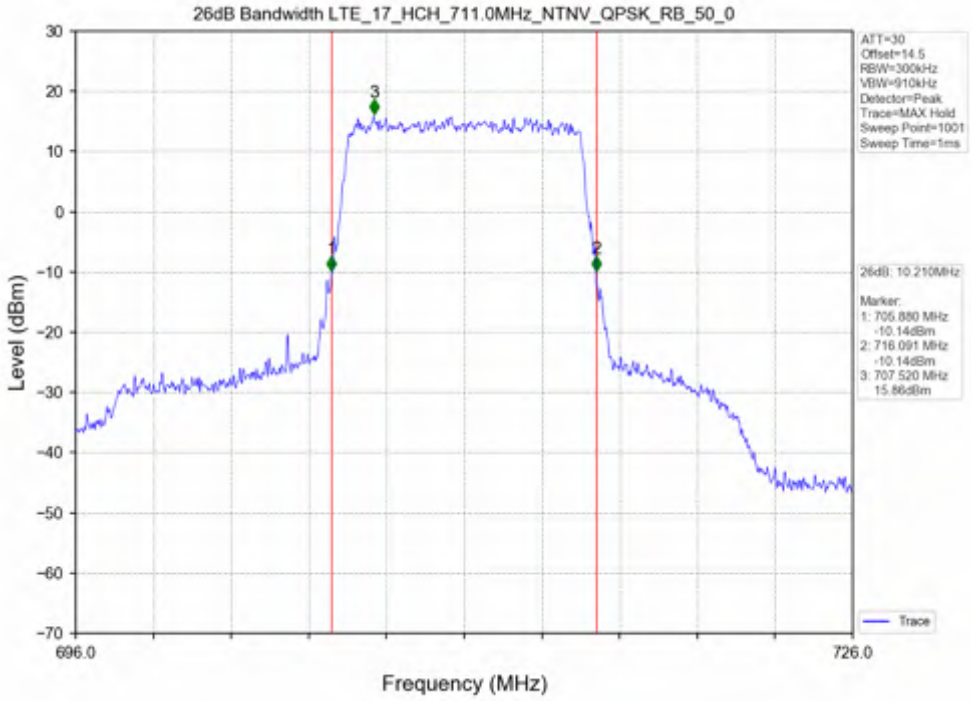

26dB Bandwidth LTE_17_LCH_709.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.278MHz
Marker:
1: 703.828 MHz
-10.55dBm
2: 714.106 MHz
-10.55dBm
3: 708.130 MHz
15.45dBm
Trace
Level (dBm)
Frequency (MHz)
694.0
724.0


26dB Bandwidth LTE_17_MCH_710.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.318MHz
Marker:
1: 704.851 MHz
-10.83dBm
2: 715.169 MHz
-10.83dBm
3: 709.940 MHz
15.17dBm
Trace
Level (dBm)
Frequency (MHz)
695.0
725.0


26dB Bandwidth LTE_17_HCH_711.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.199MHz
Marker:
1: 705.857 MHz
-10.95dBm
2: 716.056 MHz
-10.95dBm
3: 710.130 MHz
15.05dBm
Trace
Level (dBm)
Frequency (MHz)
696.0
726.0


26dB Bandwidth LTE_17_LCH_709.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.180MHz
Marker:
1: 703.930 MHz
-9.53dBm
2: 714.110 MHz
-9.53dBm
3: 710.110 MHz
16.47dBm
Trace
Level (dBm)
Frequency (MHz)
694.0
724.0

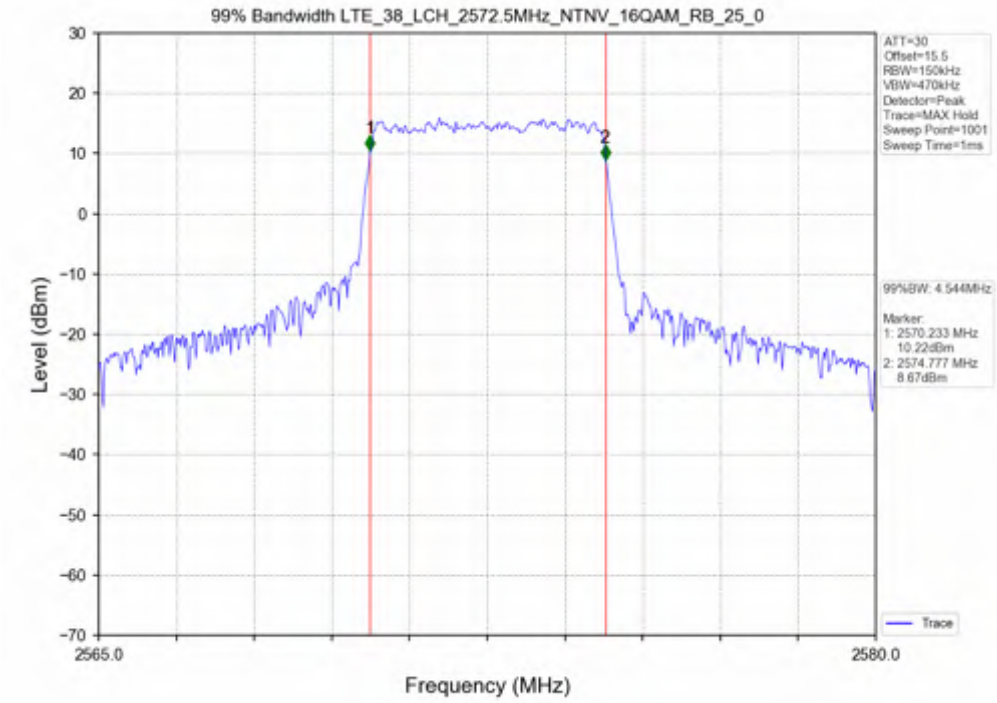

26dB Bandwidth LTE_17_MCH_710.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.226MHz
Marker:
1: 704.880 MHz
-9.97dBm
2: 715.106 MHz
-9.97dBm
3: 710.870 MHz
16.03dBm
Trace
Level (dBm)
Frequency (MHz)
695.0
725.0

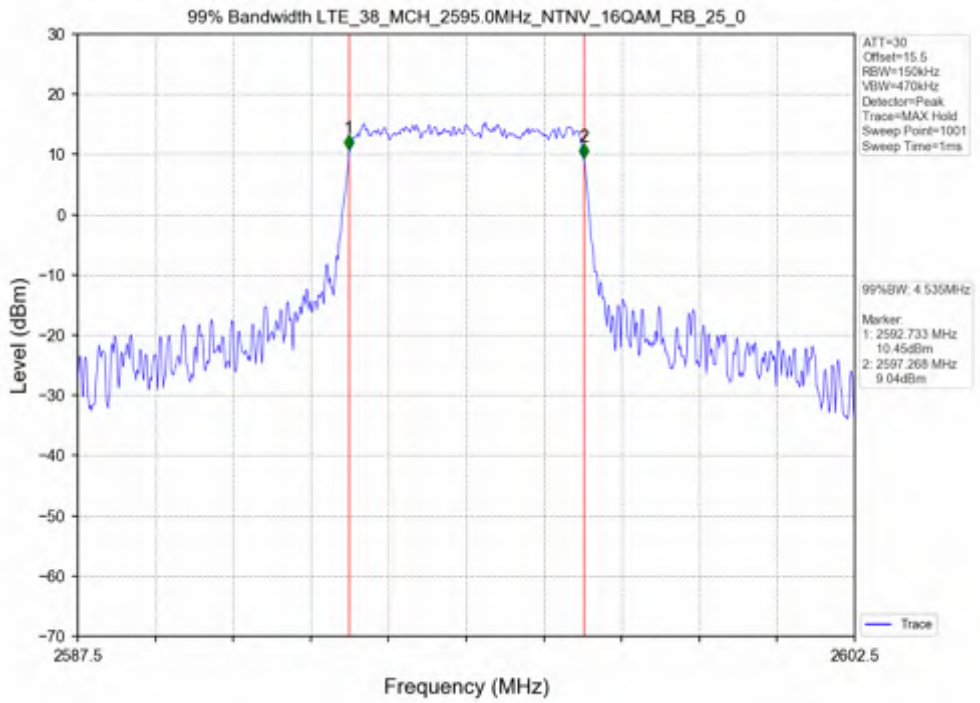

26dB Bandwidth LTE_17_HCH_711.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=14.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.210MHz
Marker:
1: 705.880 MHz
-10.14dBm
2: 716.091 MHz
-10.14dBm
3: 707.520 MHz
15.86dBm
Trace
Level (dBm)
Frequency (MHz)
696.0
726.0

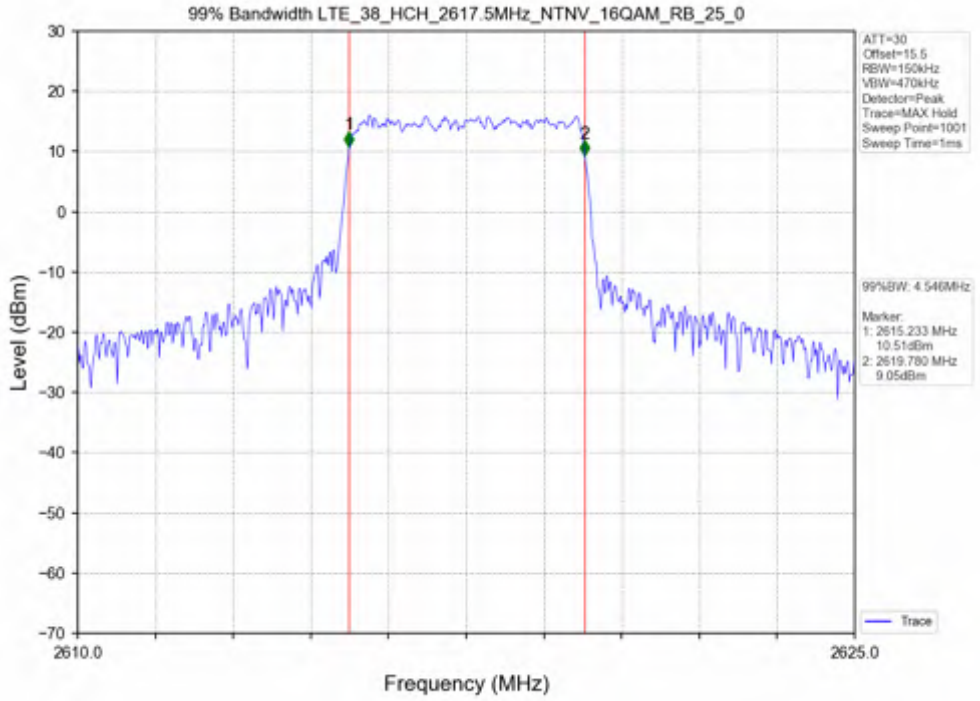
Band 38

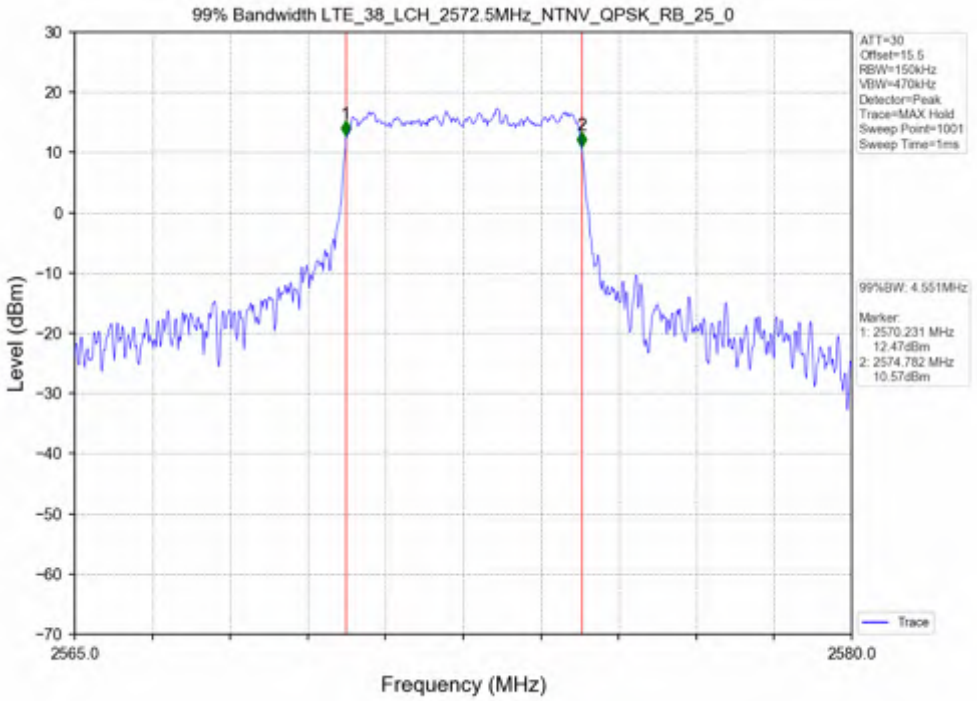
Test Band: 38 _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.551	4.559	4.536	N/A	PASS
16QAM	25	0	4.544	4.535	4.546	N/A	PASS

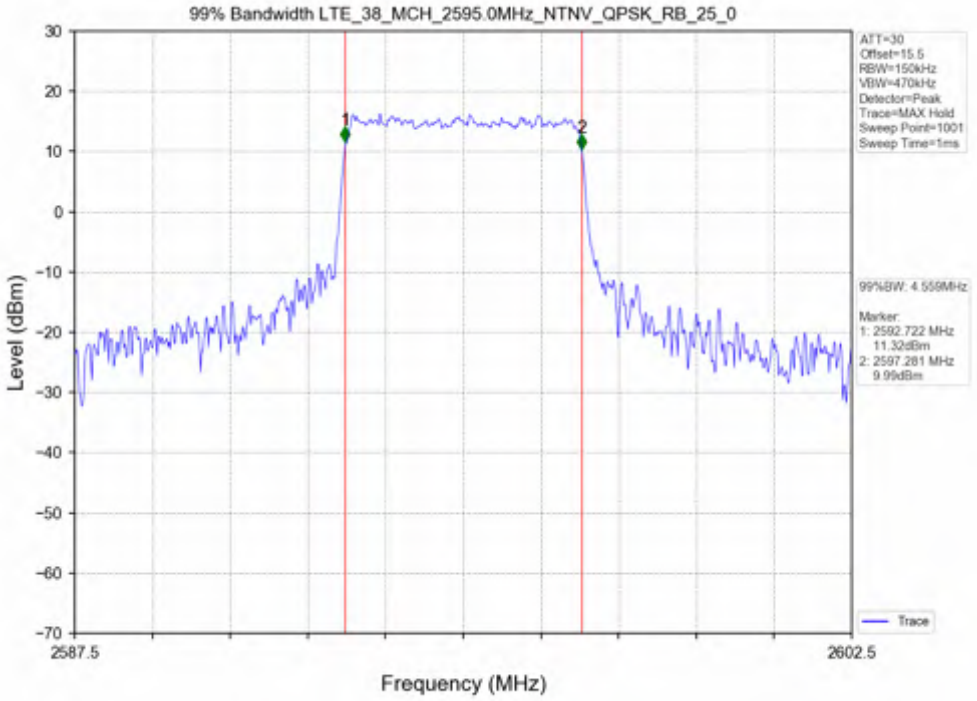
7.2 Test Graph

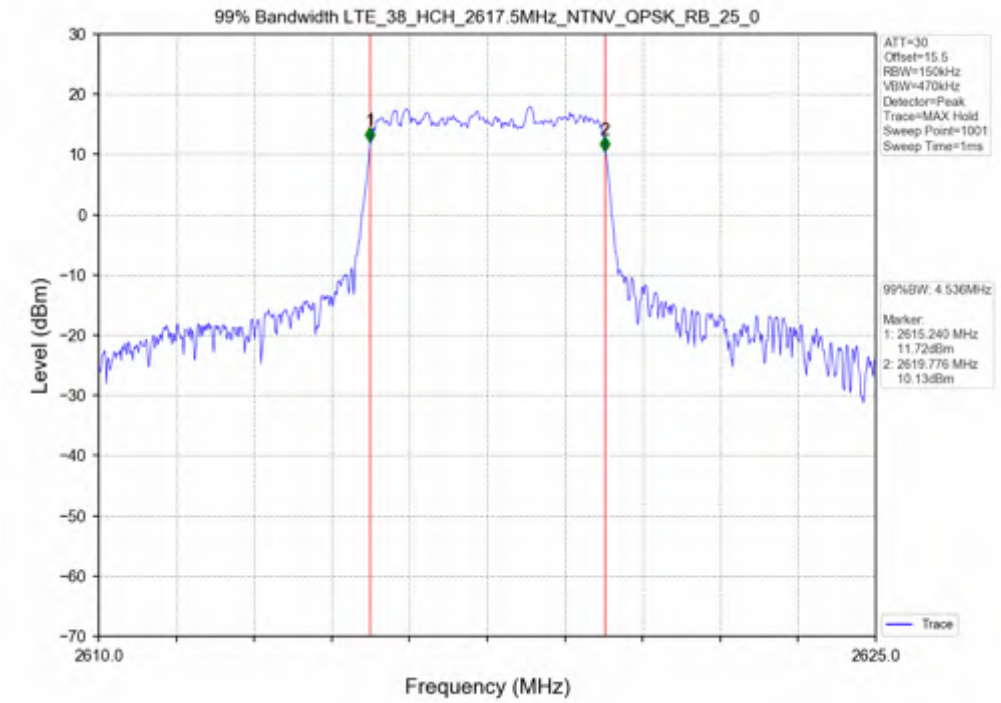



99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.535MHz
Marker
1: 2592.733 MHz
10.45dBm
2: 2597.268 MHz
9.04dBm
Trace
Level (dBm)
Frequency (MHz)
2587.5
2602.5

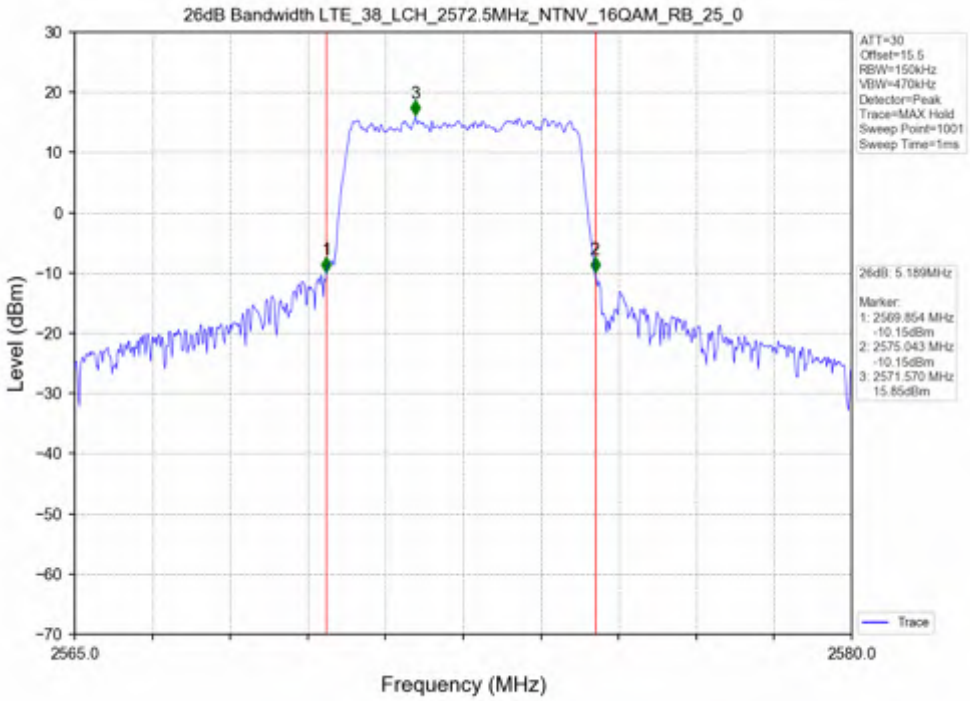

99% Bandwidth LTE_38_HCH_2617.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.546MHz
Marker
1: 2615.233 MHz
10.51dBm
2: 2619.780 MHz
9.05dBm
Trace
Level (dBm)
Frequency (MHz)
2610.0
2625.0

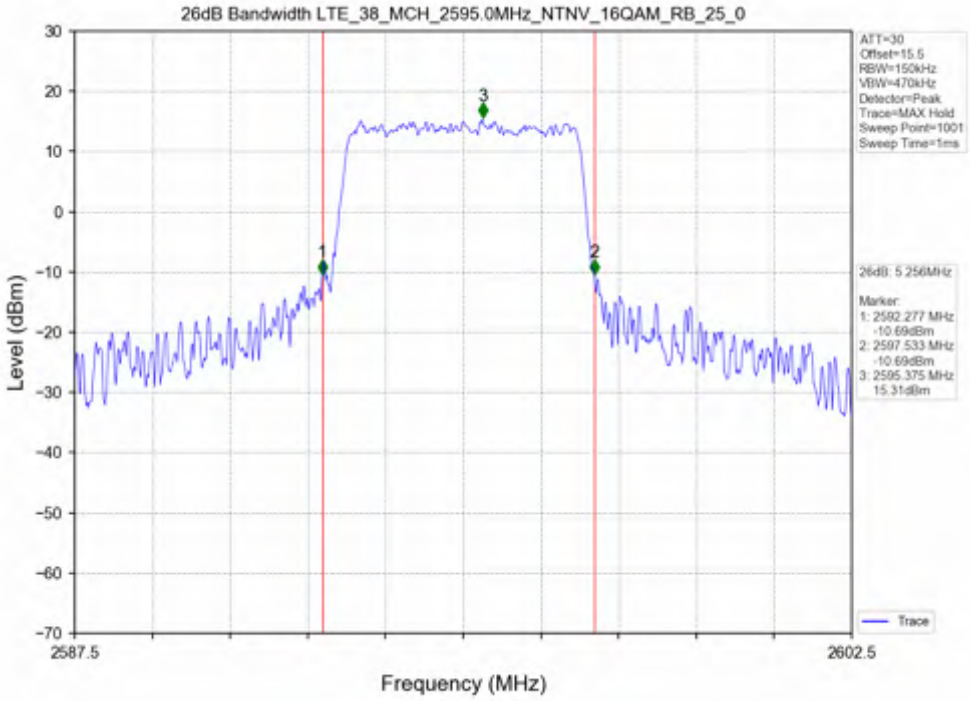

99% Bandwidth LTE_38_LCH_2572.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.551MHz
Marker
1: 2570.231 MHz
12.47dBm
2: 2574.782 MHz
10.57dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2580.0

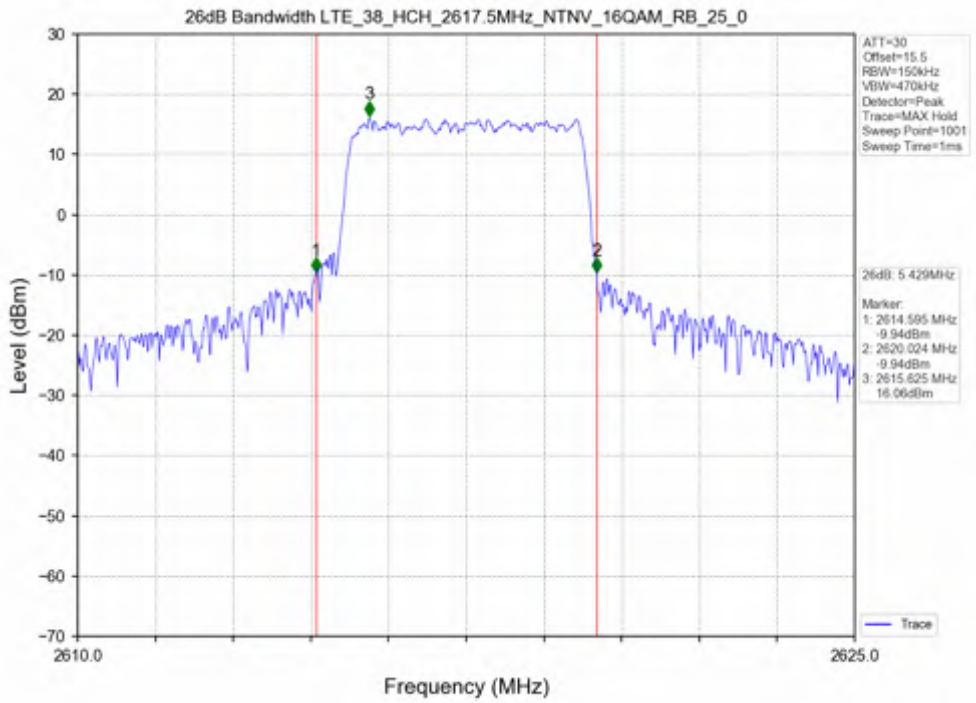

99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.559MHz
Marker
1: 2592.722 MHz
11.32dBm
2: 2597.281 MHz
9.99dBm
Trace
Level (dBm)
Frequency (MHz)
2587.5
2602.5

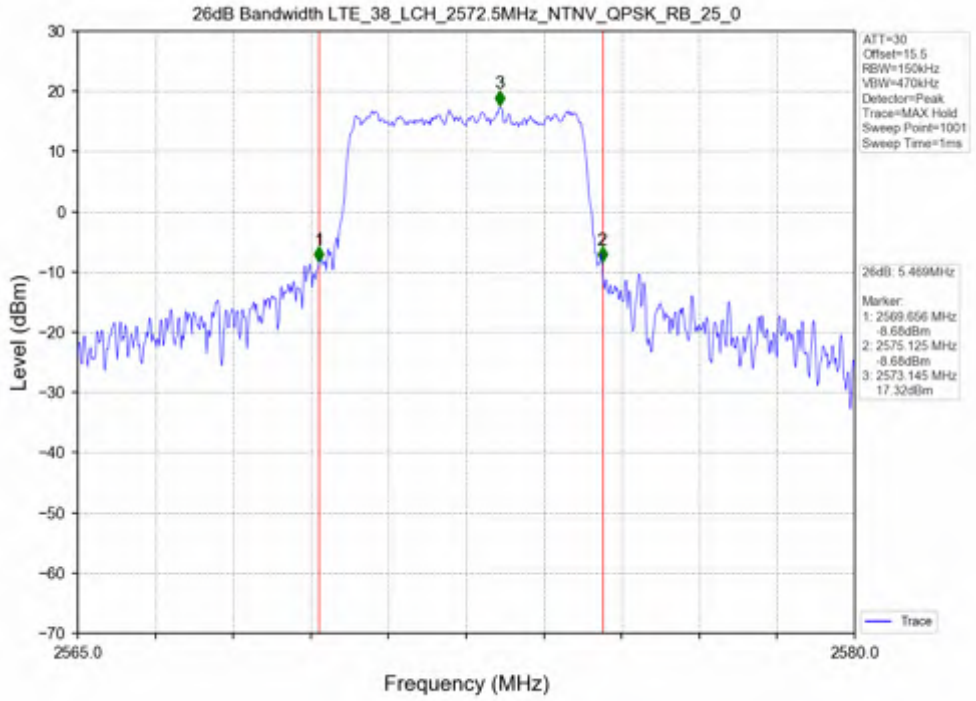


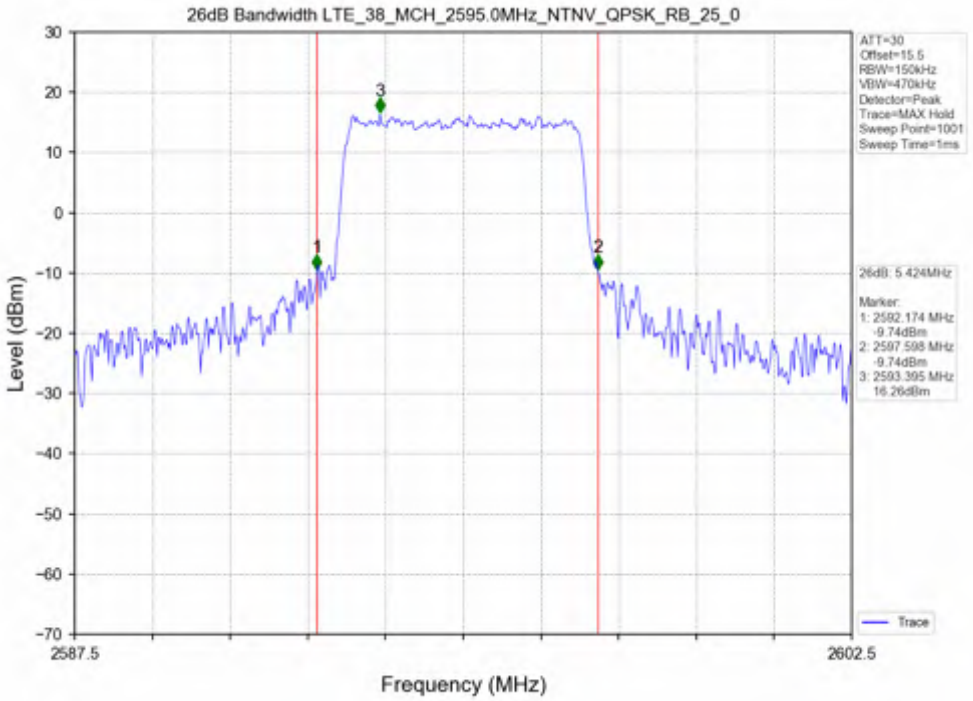
Test Band: 38 _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.469	5.424	5.063	N/A	PASS
16QAM	25	0	5.189	5.256	5.429	N/A	PASS

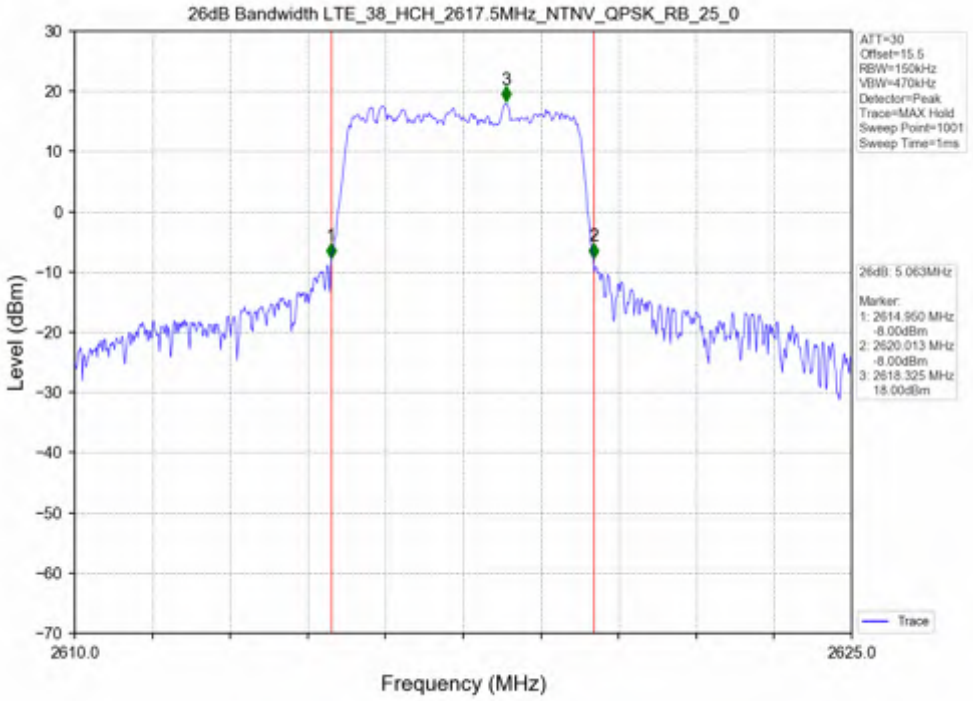

26dB Bandwidth LTE_38_LCH_2572.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.189MHz
Marker:
1: 2569.854 MHz
-10.15dBm
2: 2575.043 MHz
-10.15dBm
3: 2571.570 MHz
15.85dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2580.0


26dB Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.256MHz
Marker:
1: 2592.277 MHz
-10.69dBm
2: 2597.533 MHz
-10.69dBm
3: 2595.375 MHz
15.31dBm
Trace
Level (dBm)
Frequency (MHz)
2587.5
2602.5


26dB Bandwidth LTE_38_HCH_2617.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.429MHz
Marker:
1: 2614.595 MHz
-9.94dBm
2: 2620.024 MHz
-9.94dBm
3: 2615.625 MHz
16.06dBm
Trace
Level (dBm)
Frequency (MHz)
2610.0
2625.0

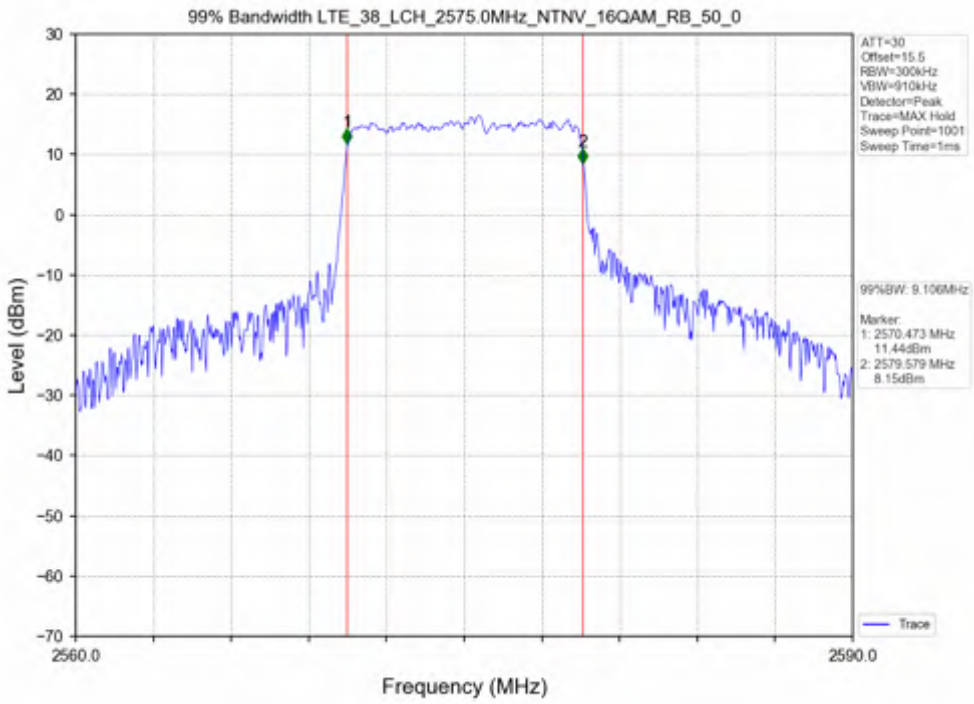

26dB Bandwidth LTE_38_LCH_2572.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.469MHz
Marker:
1: 2569.656 MHz
-8.68dBm
2: 2575.125 MHz
-8.68dBm
3: 2573.145 MHz
17.32dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2580.0

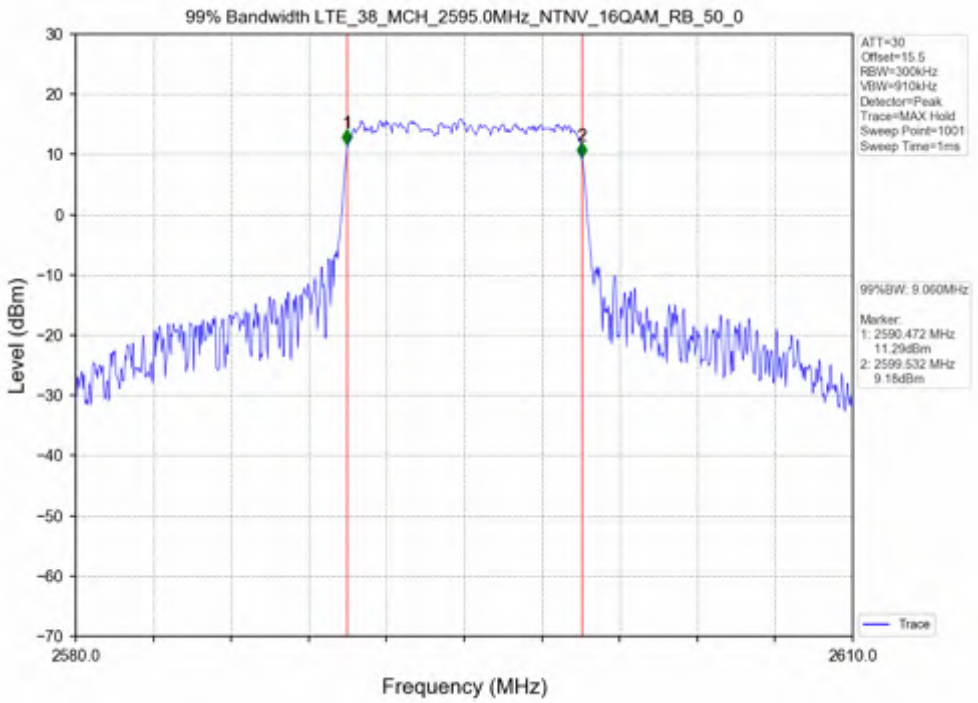


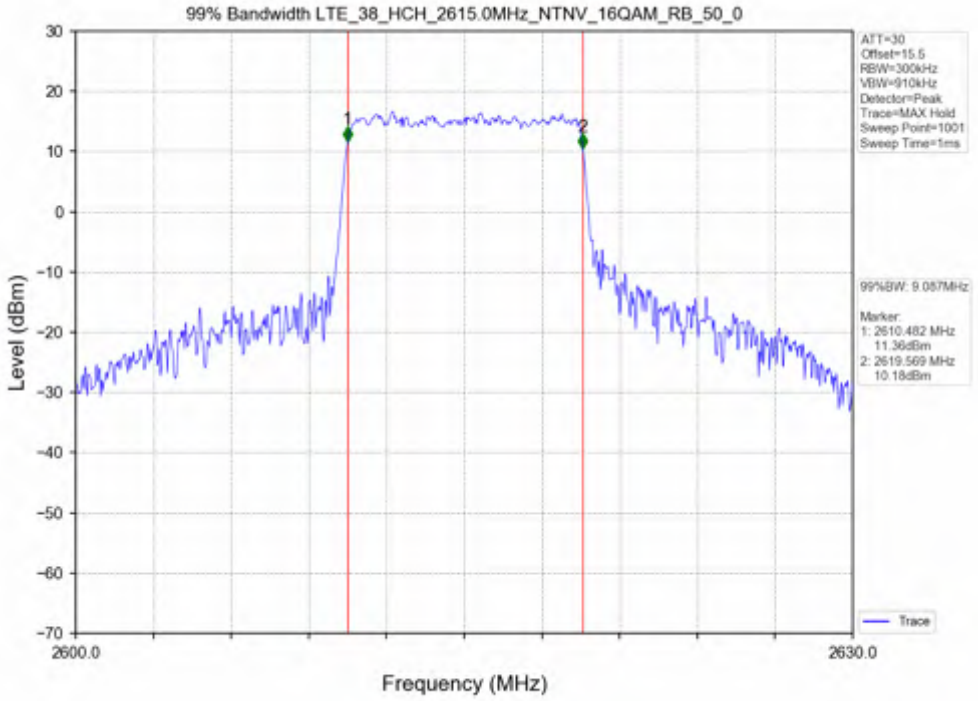


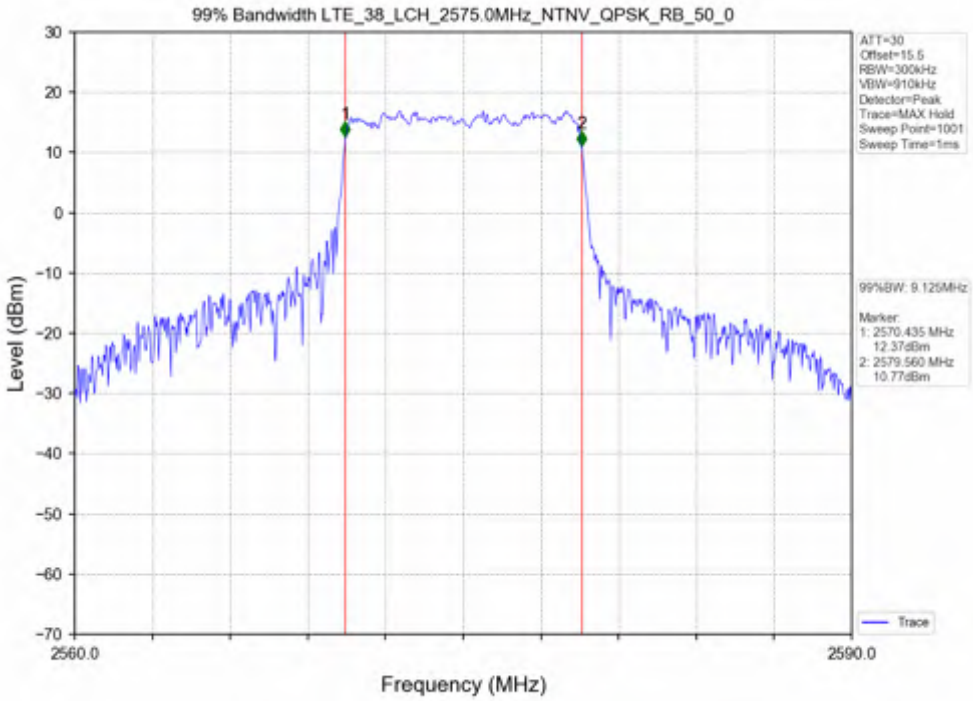
Test Band: 38 _ 10MHz Bandwidth

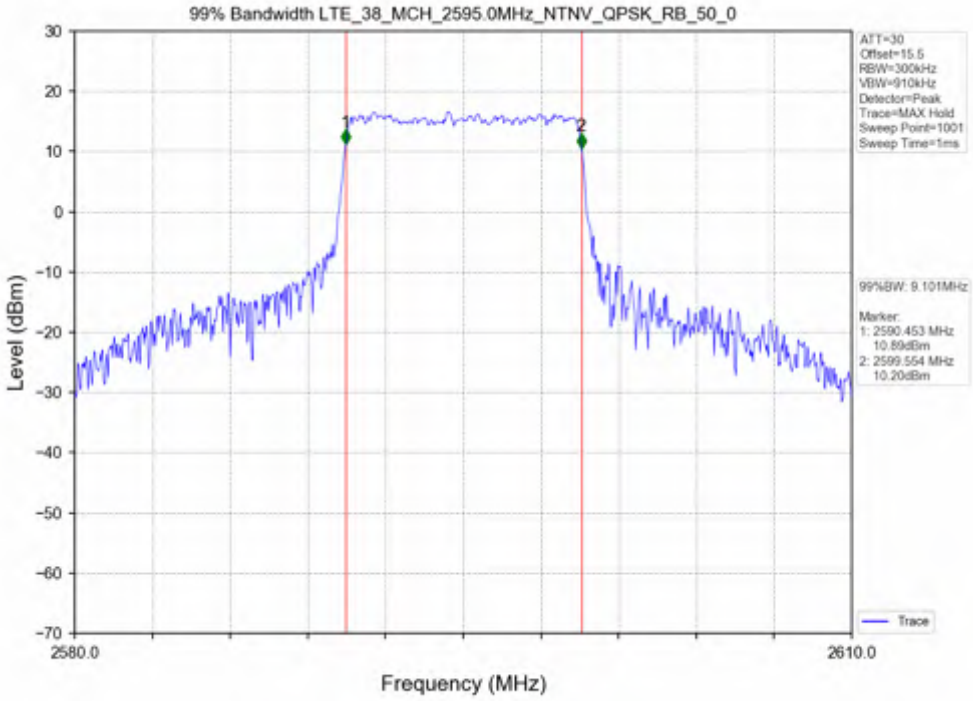
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.125	9.101	9.100	N/A	PASS
16QAM	50	0	9.106	9.060	9.087	N/A	PASS

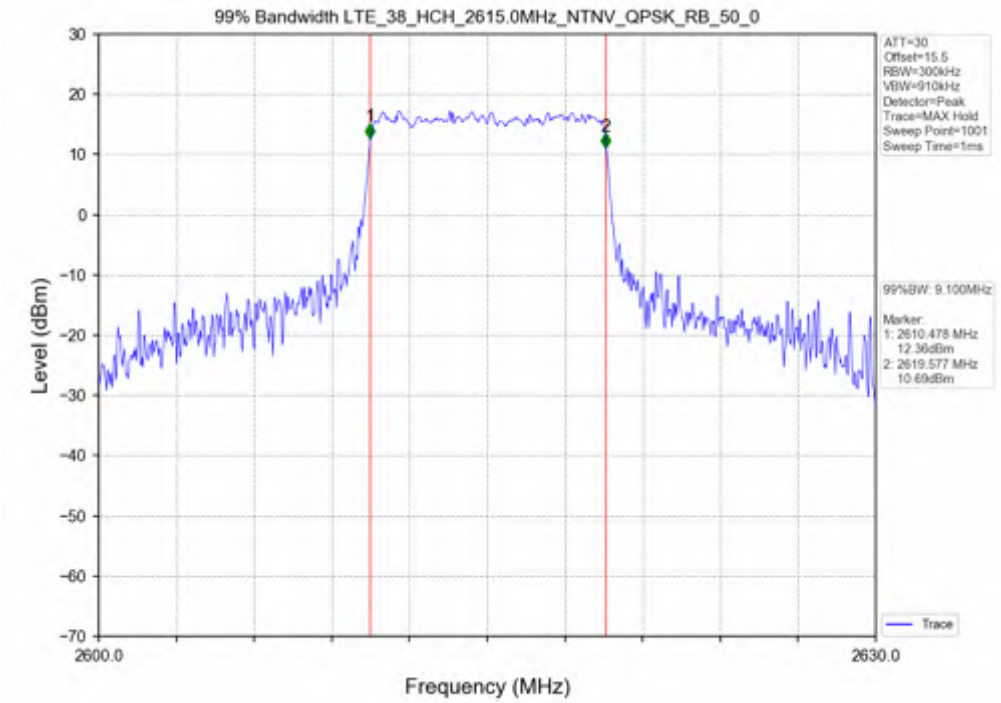



99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.060MHz
Marker:
1: 2590.472 MHz
11.29dBm
2: 2599.532 MHz
9.18dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2610.0

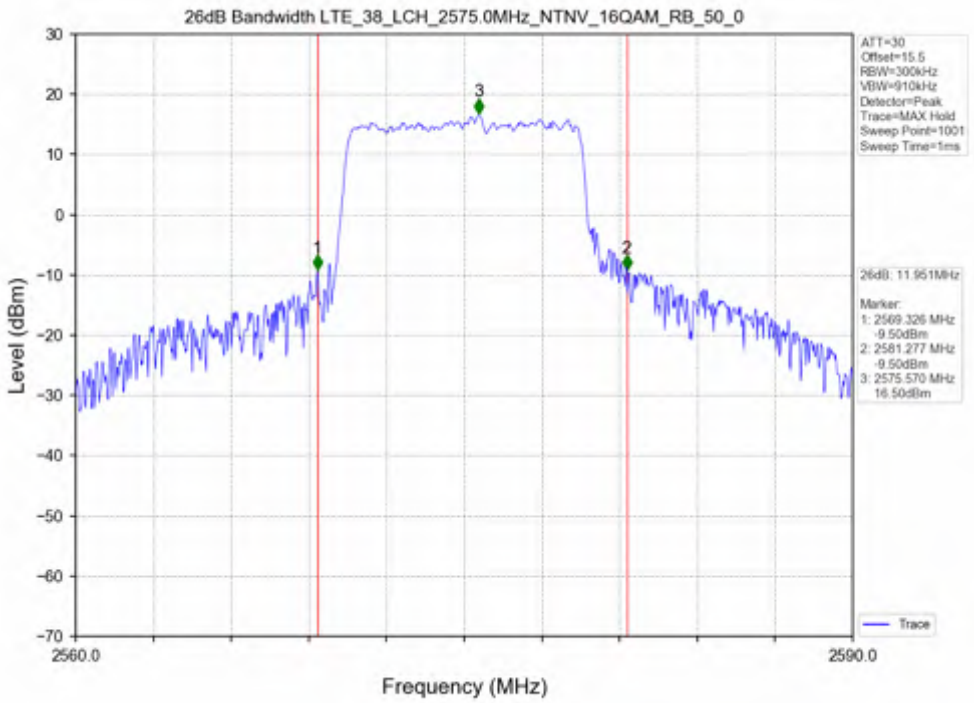

99% Bandwidth LTE_38_HCH_2615.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.087MHz
Marker:
1: 2610.482 MHz
11.36dBm
2: 2619.569 MHz
10.18dBm
Trace
Level (dBm)
Frequency (MHz)
2600.0
2630.0

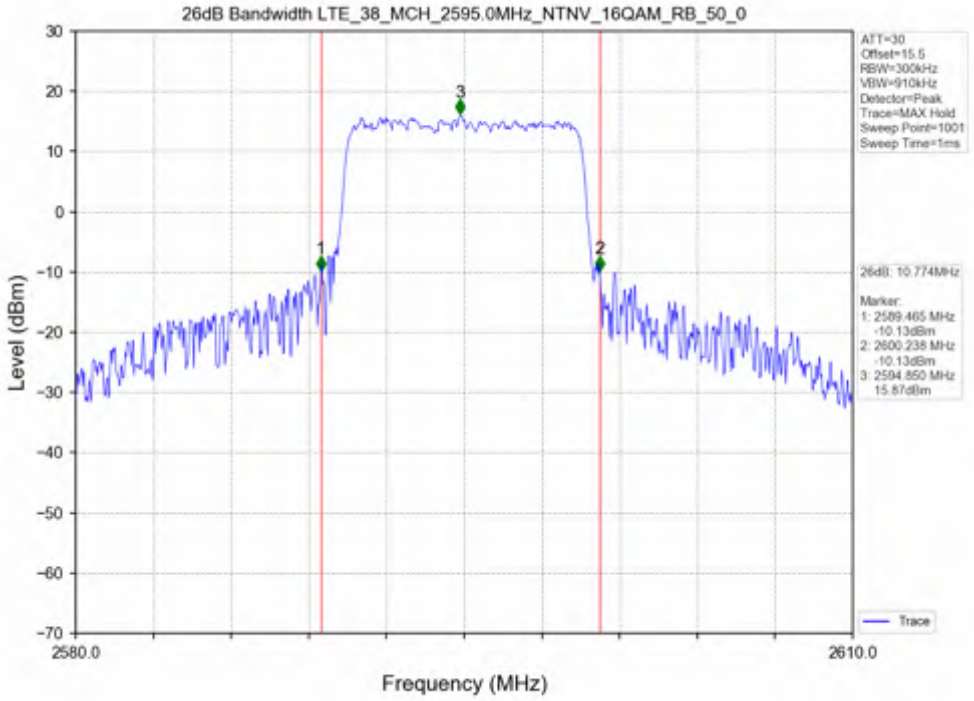

99% Bandwidth LTE_38_LCH_2575.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.125MHz
Marker:
1: 2570.435 MHz
12.37dBm
2: 2579.560 MHz
10.77dBm
Trace
Level (dBm)
Frequency (MHz)
2560.0
2590.0

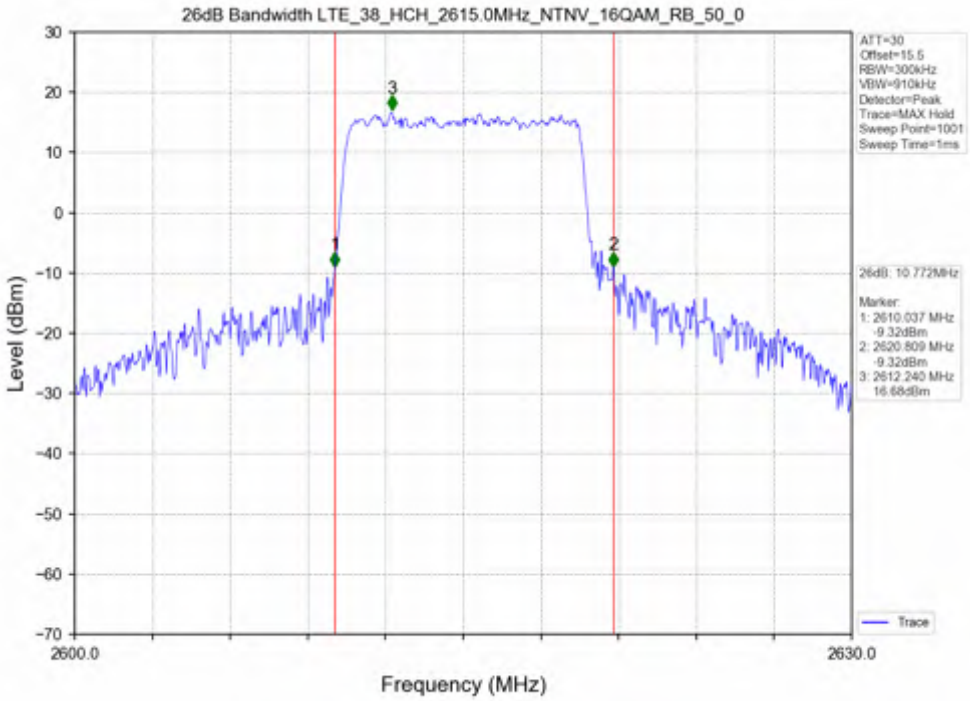

99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.101MHz
Marker:
1: 2590.453 MHz
10.89dBm
2: 2599.554 MHz
10.20dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2610.0

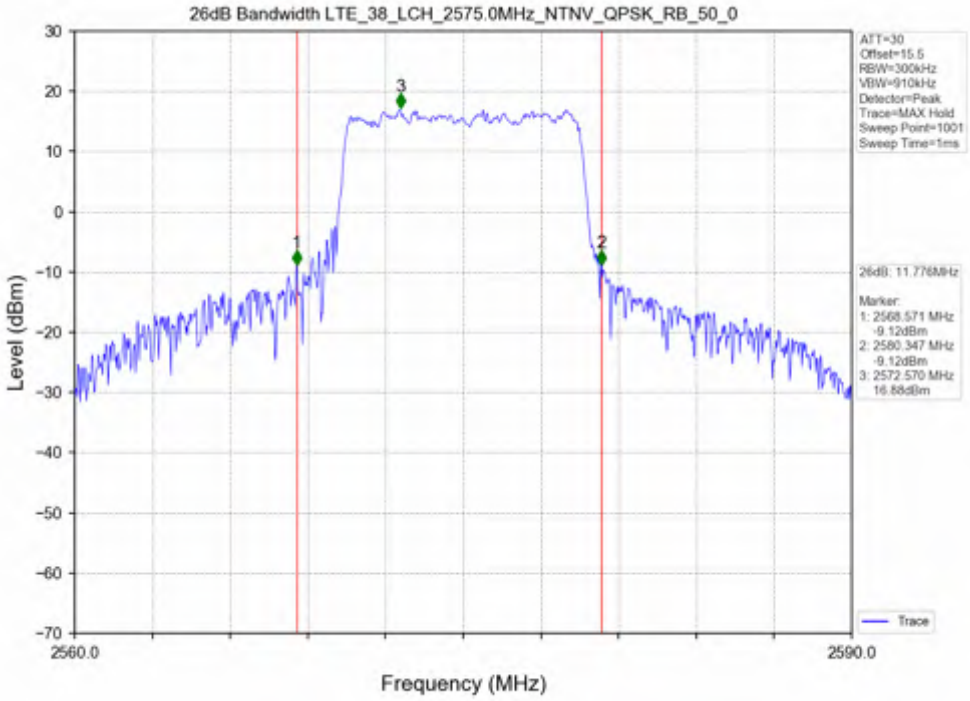


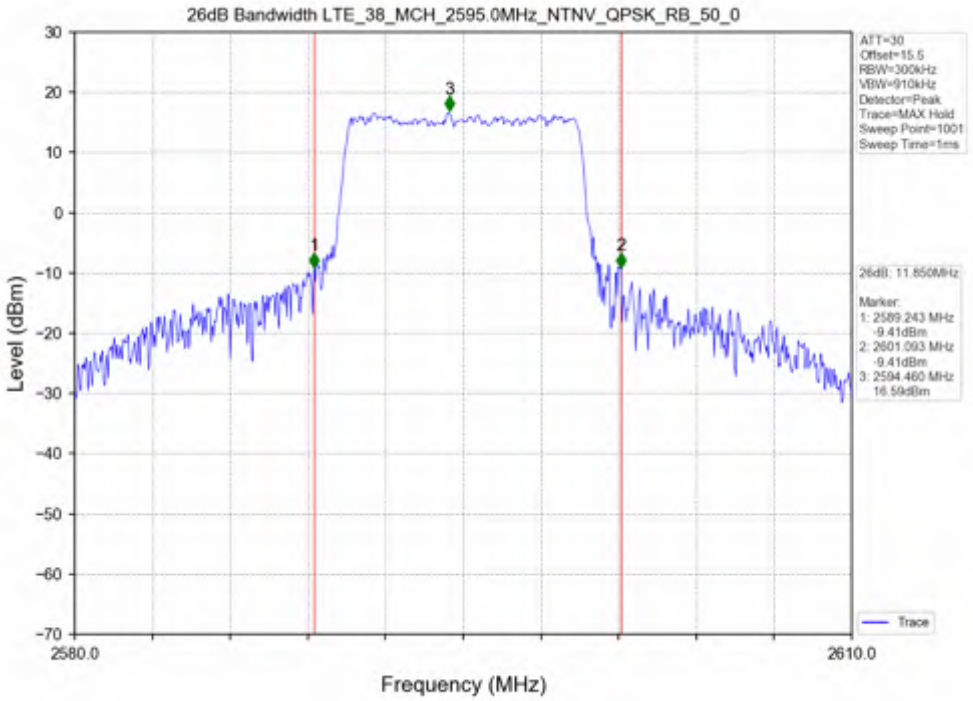
Test Band: 38 _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	11.776	11.850	11.193	N/A	PASS
16QAM	50	0	11.951	10.774	10.772	N/A	PASS

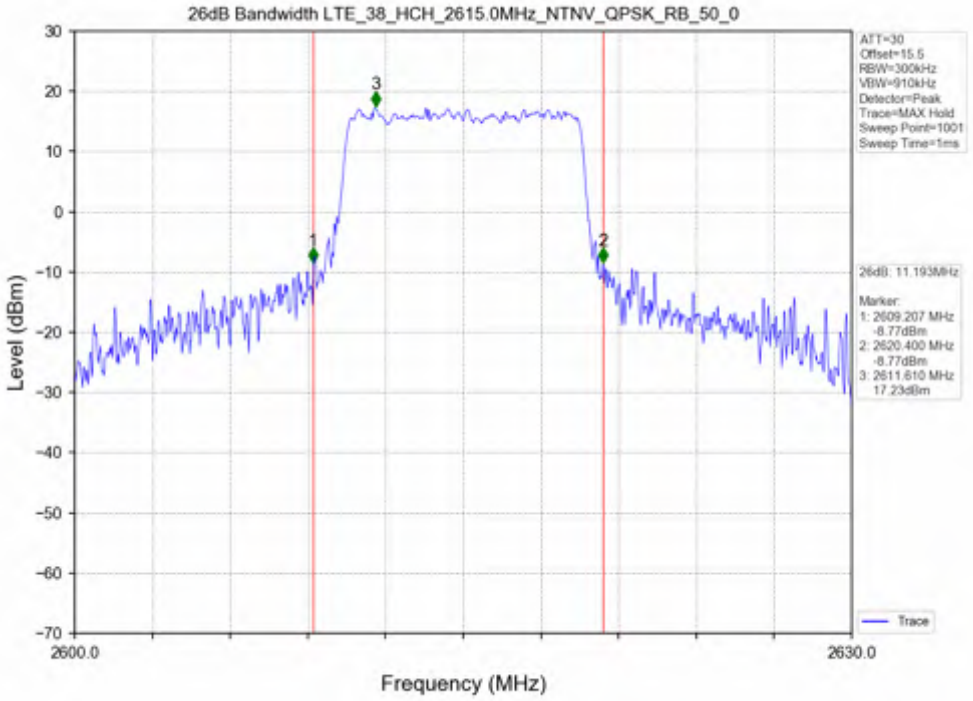

26dB Bandwidth LTE_38_LCH_2575.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.951MHz
Marker:
1: 2569.326 MHz
-9.50dBm
2: 2581.277 MHz
-9.50dBm
3: 2575.570 MHz
16.50dBm
Trace
Level (dBm)
Frequency (MHz)
2560.0
2590.0


26dB Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.774MHz
Marker:
1: 2589.465 MHz
-10.13dBm
2: 2600.238 MHz
-10.13dBm
3: 2594.850 MHz
15.87dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2610.0


26dB Bandwidth LTE_38_HCH_2615.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.772MHz
Marker:
1: 2610.037 MHz
-9.32dBm
2: 2620.809 MHz
-9.32dBm
3: 2612.240 MHz
16.68dBm
Trace
Level (dBm)
Frequency (MHz)
2600.0
2630.0

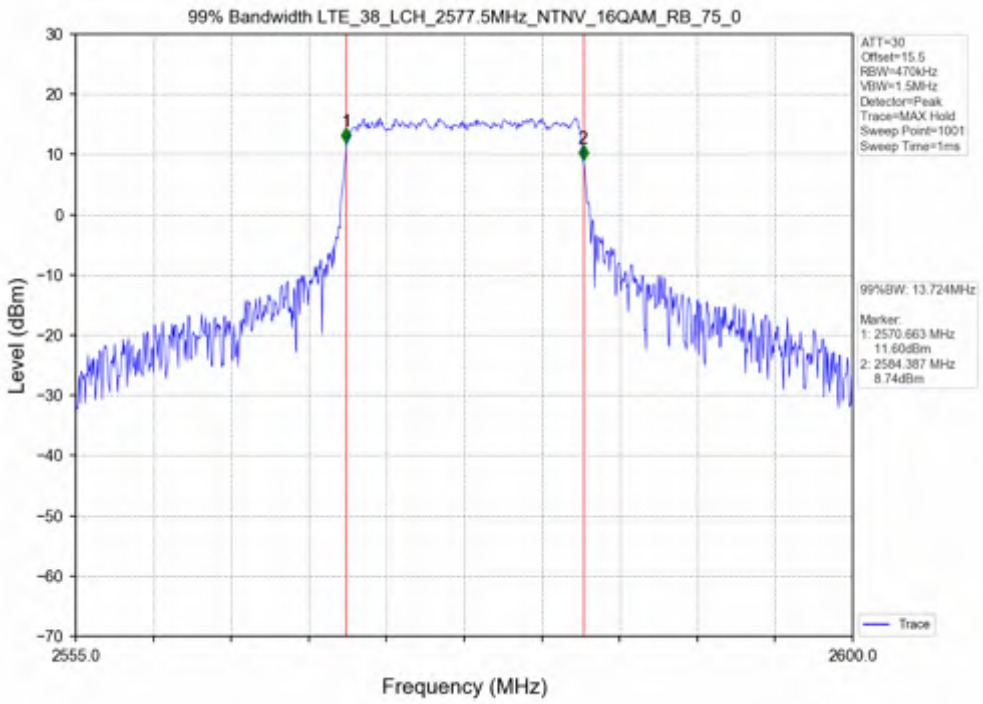

26dB Bandwidth LTE_38_LCH_2575.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.776MHz
Marker:
1: 2568.571 MHz
-9.12dBm
2: 2580.347 MHz
-9.12dBm
3: 2572.570 MHz
16.88dBm
Trace
Level (dBm)
Frequency (MHz)
2560.0
2590.0

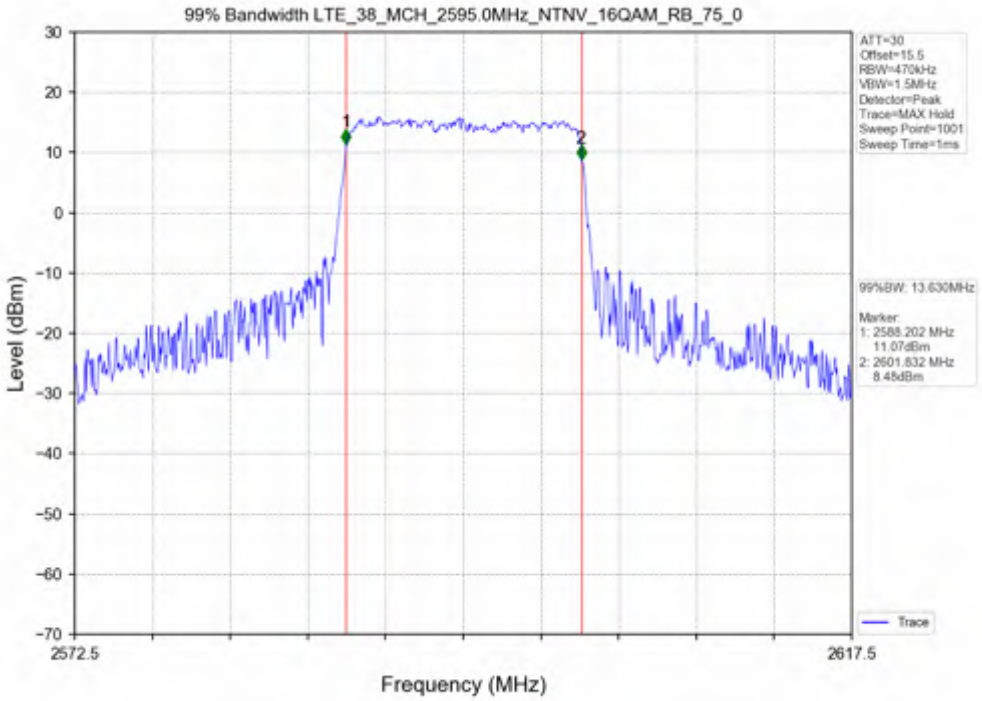


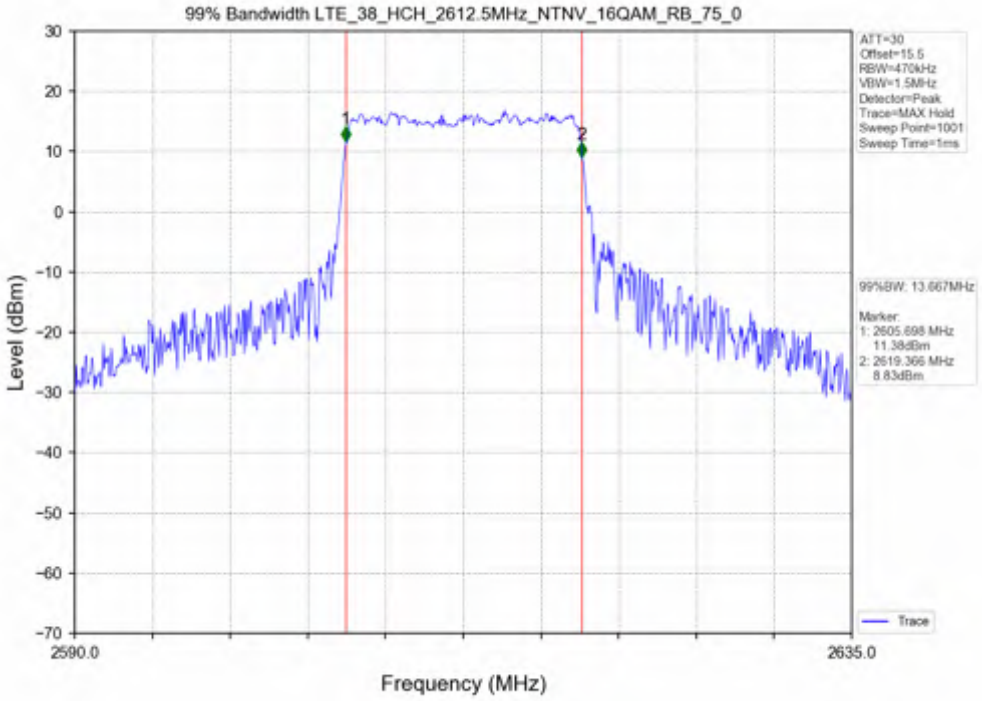


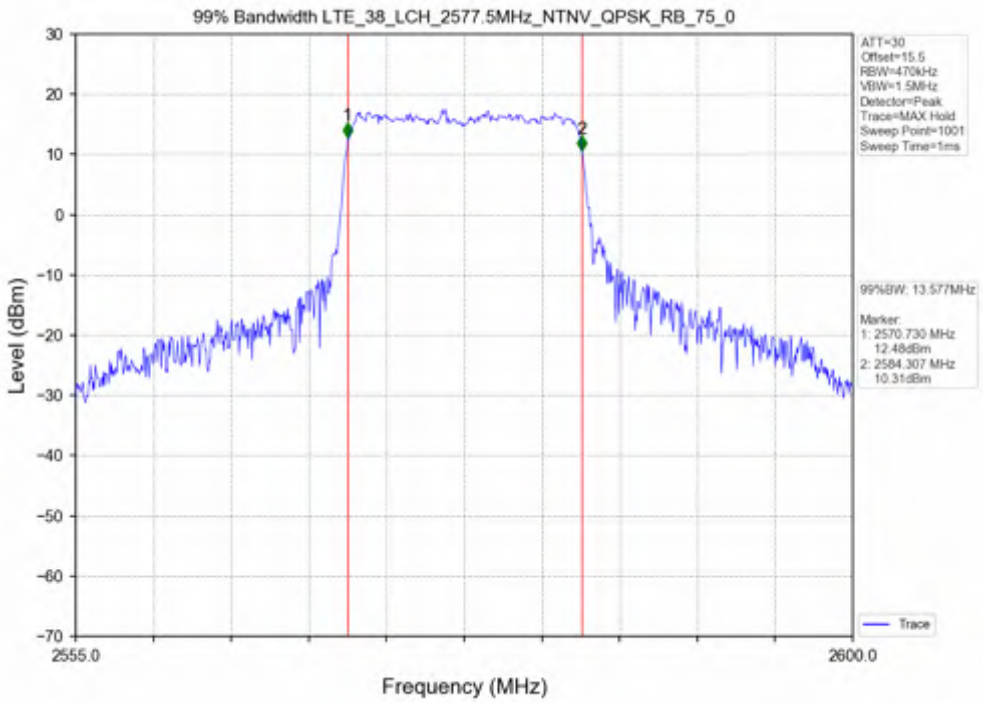
Test Band: 38 _ 15MHz Bandwidth

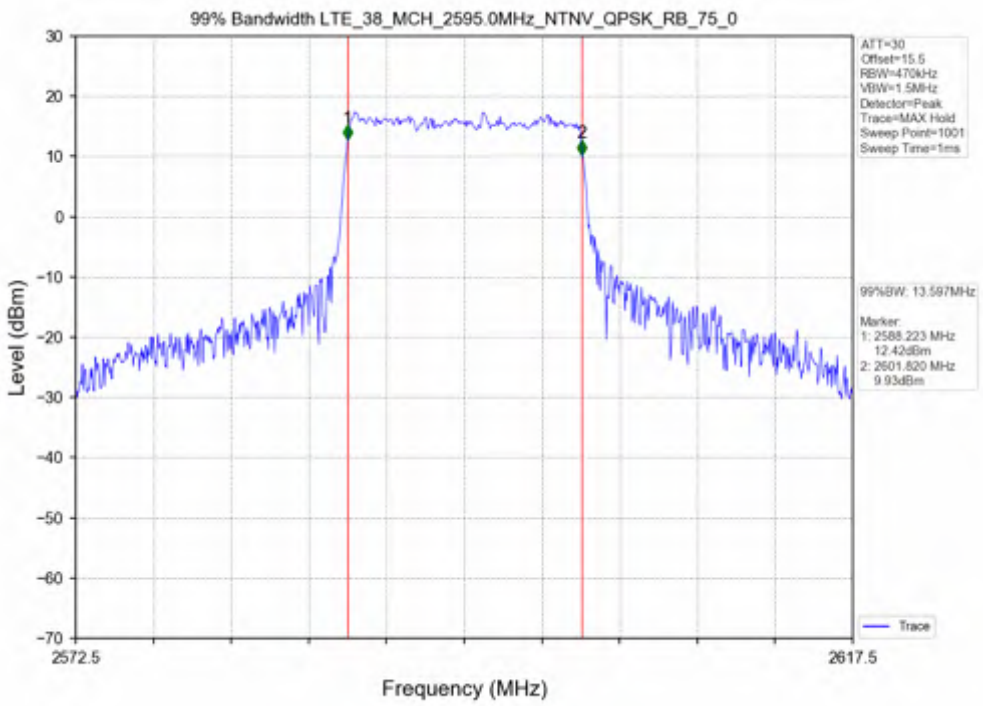
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	13.577	13.597	13.660	N/A	PASS
16QAM	75	0	13.724	13.630	13.667	N/A	PASS

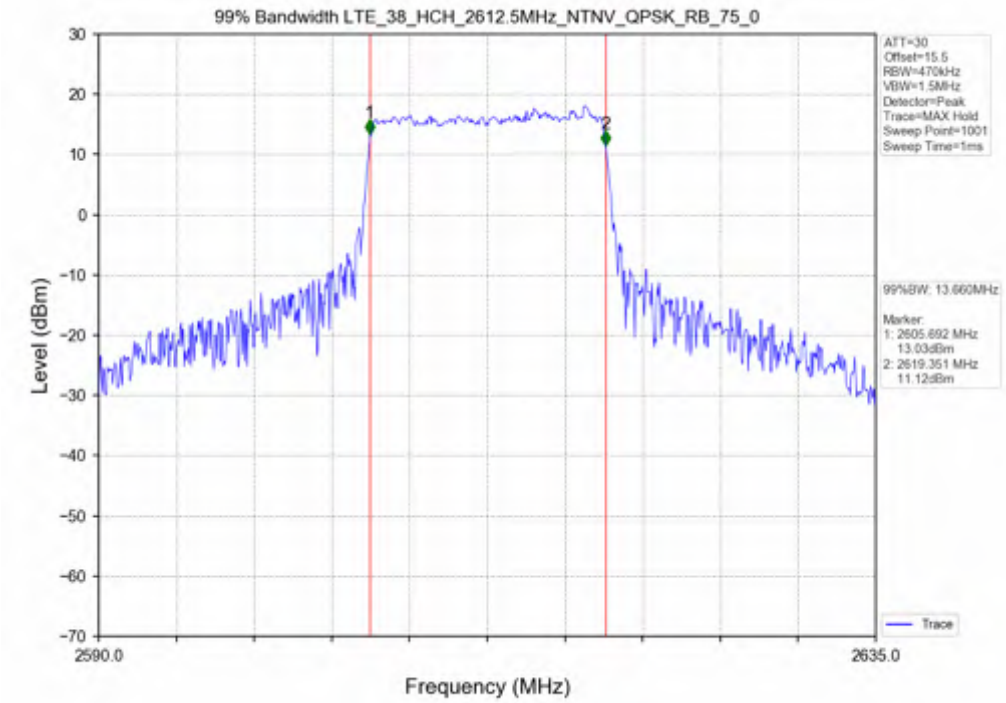



99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.630MHz
Marker
1: 2588.202 MHz
11.07dBm
2: 2601.832 MHz
8.48dBm
Trace
Level (dBm)
Frequency (MHz)
2572.5
2617.5

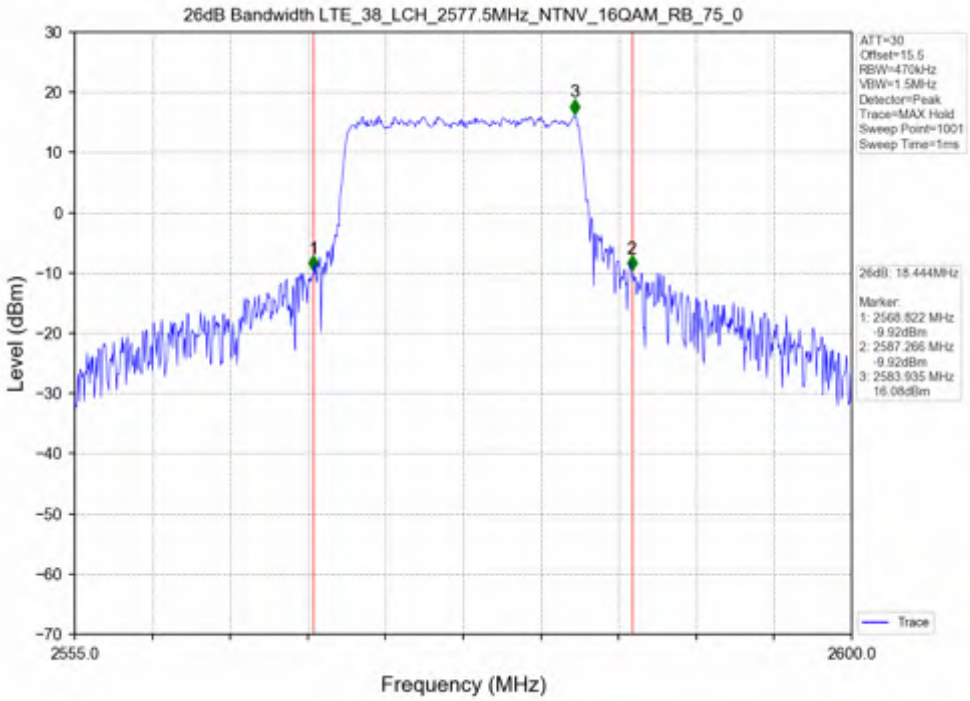

99% Bandwidth LTE_38_HCH_2612.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.667MHz
Marker
1: 2605.698 MHz
11.38dBm
2: 2619.366 MHz
8.83dBm
Trace
Level (dBm)
Frequency (MHz)
2590.0
2635.0

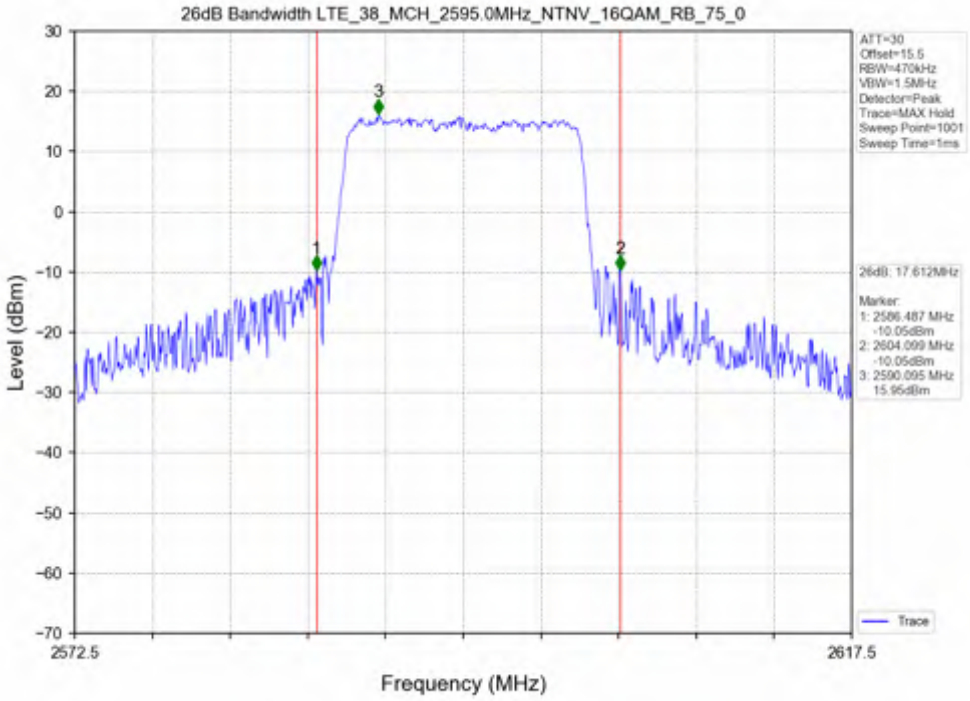

99% Bandwidth LTE_38_LCH_2577.5MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.577MHz
Marker
1: 2570.730 MHz
12.48dBm
2: 2584.307 MHz
10.31dBm
Trace
Level (dBm)
Frequency (MHz)
2555.0
2600.0

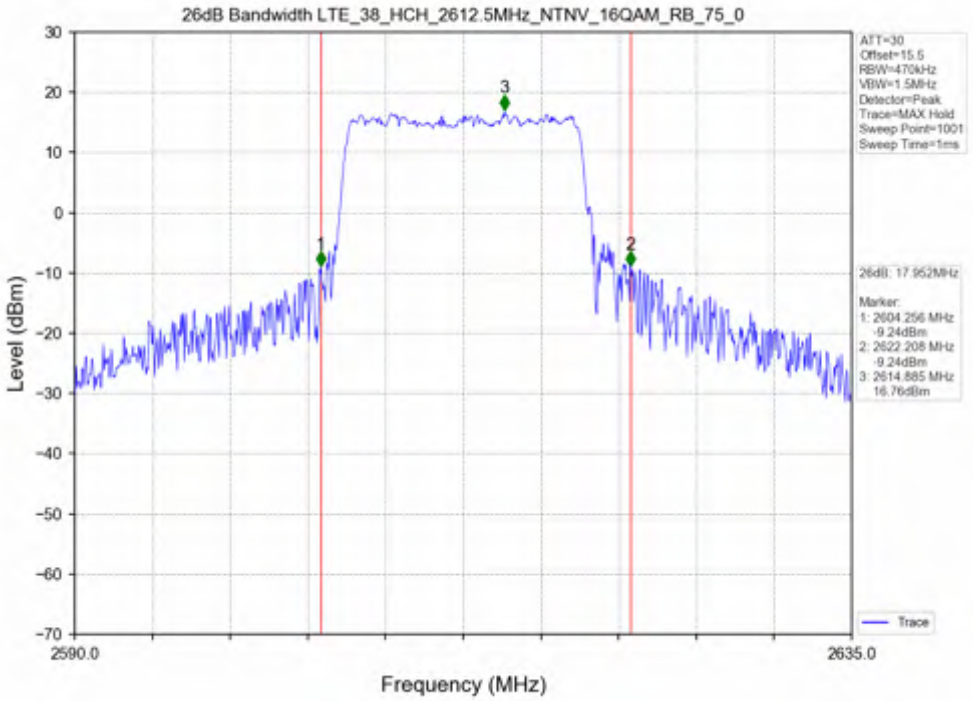

99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.597MHz
Marker
1: 2588.223 MHz
12.42dBm
2: 2601.820 MHz
9.93dBm
Trace
Level (dBm)
Frequency (MHz)
2572.5
2617.5

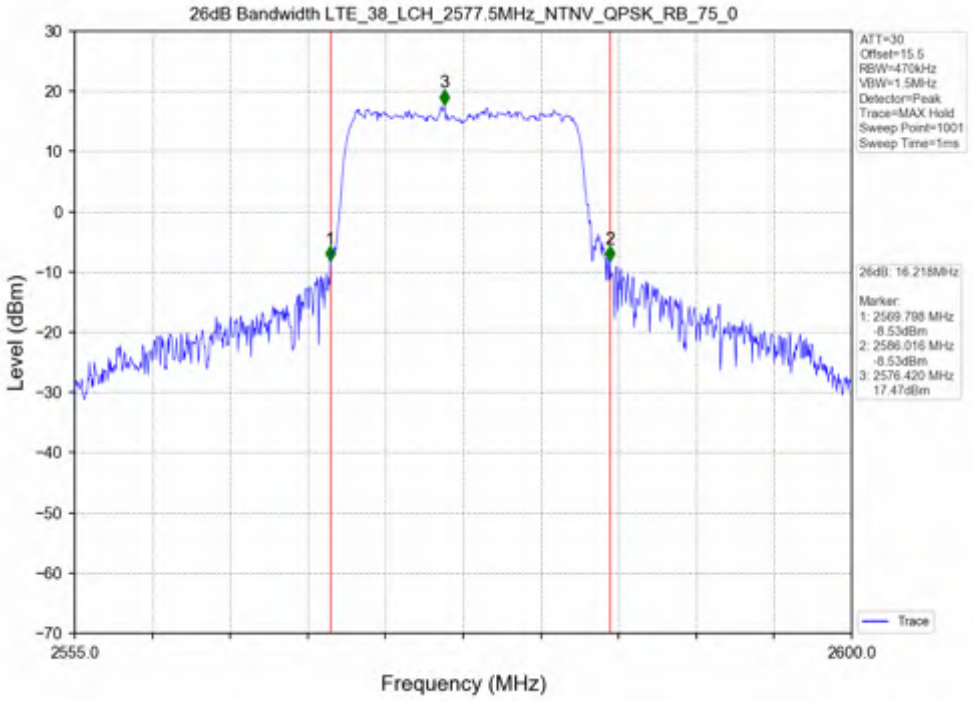


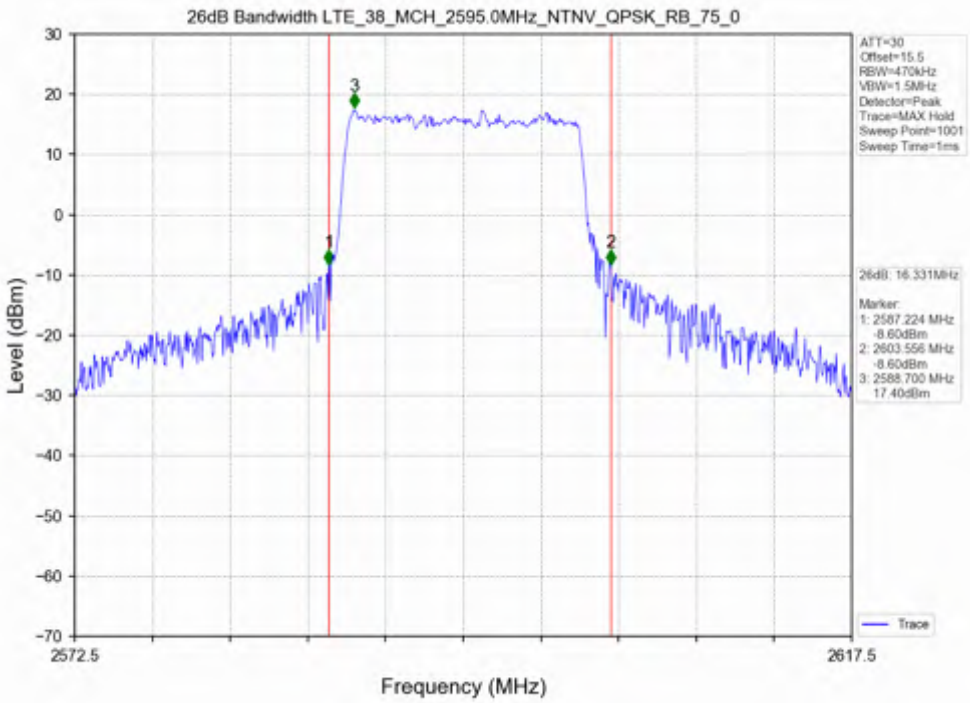
Test Band: 38 _ 15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	16.218	16.331	15.939	N/A	PASS
16QAM	75	0	18.444	17.612	17.952	N/A	PASS

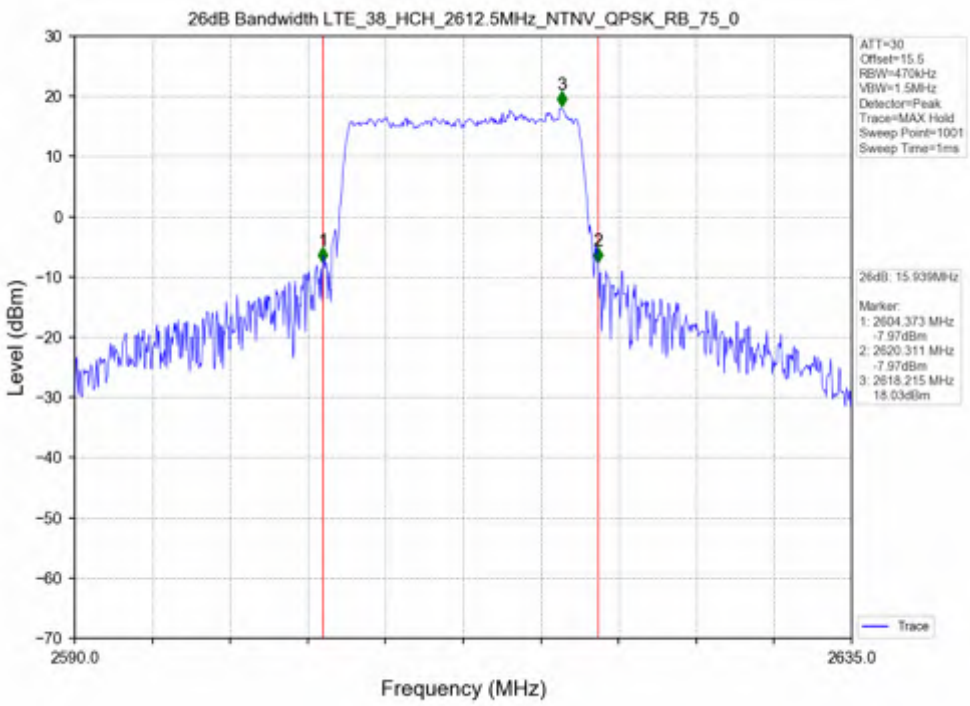

26dB Bandwidth LTE_38_LCH_2577.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 18.444MHz
Marker:
1: 2568.822 MHz
-9.92dBm
2: 2587.266 MHz
-9.92dBm
3: 2583.935 MHz
16.08dBm
Trace
Level (dBm)
Frequency (MHz)
2555.0
2600.0


26dB Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 17.612MHz
Marker:
1: 2586.487 MHz
-10.05dBm
2: 2604.099 MHz
-10.05dBm
3: 2590.095 MHz
15.95dBm
Trace
Level (dBm)
Frequency (MHz)
2572.5
2617.5


26dB Bandwidth LTE_38_HCH_2612.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 17.952MHz
Marker:
1: 2604.256 MHz
-9.24dBm
2: 2622.208 MHz
-9.24dBm
3: 2614.885 MHz
16.76dBm
Trace
Level (dBm)
Frequency (MHz)
2590.0
2635.0

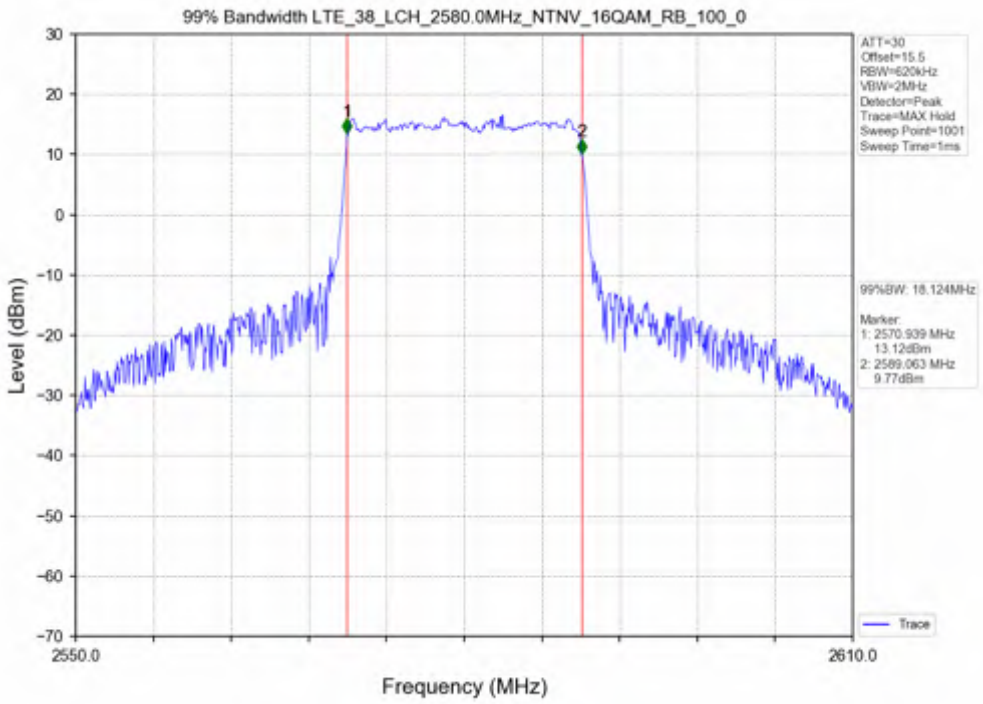

26dB Bandwidth LTE_38_LCH_2577.5MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 16.218MHz
Marker:
1: 2569.798 MHz
-8.53dBm
2: 2586.016 MHz
-8.53dBm
3: 2576.420 MHz
17.47dBm
Trace
Level (dBm)
Frequency (MHz)
2555.0
2600.0

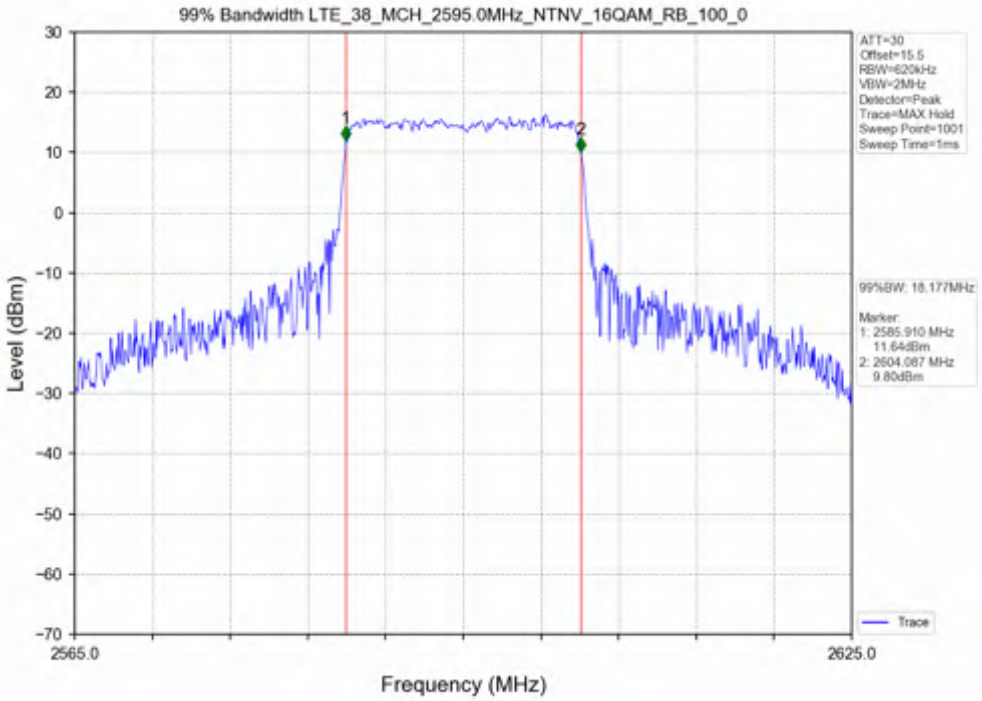


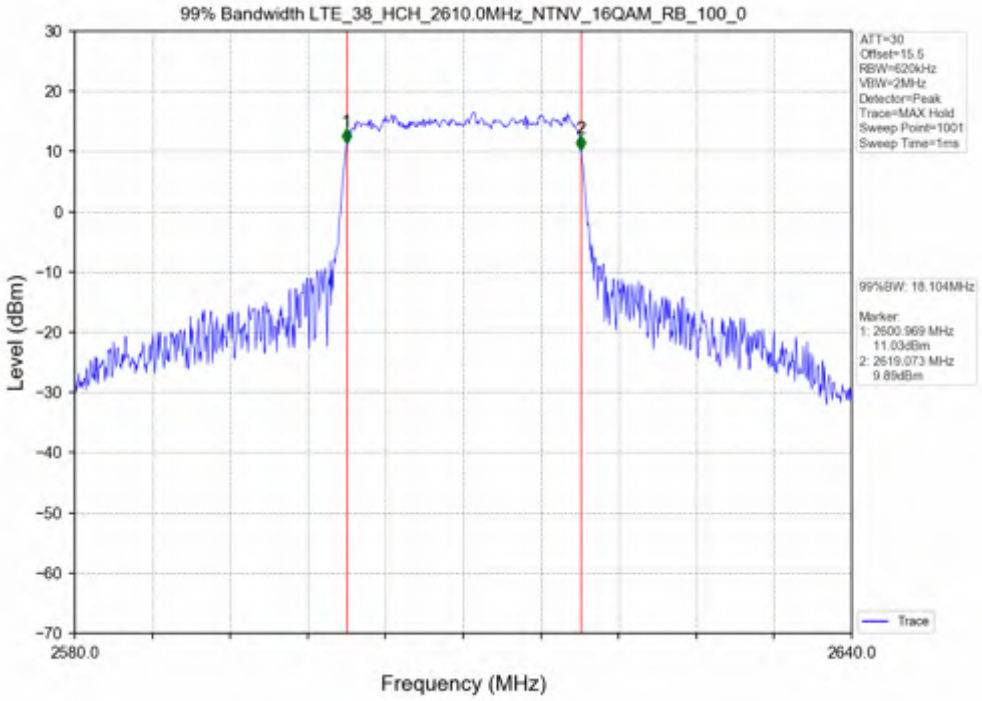


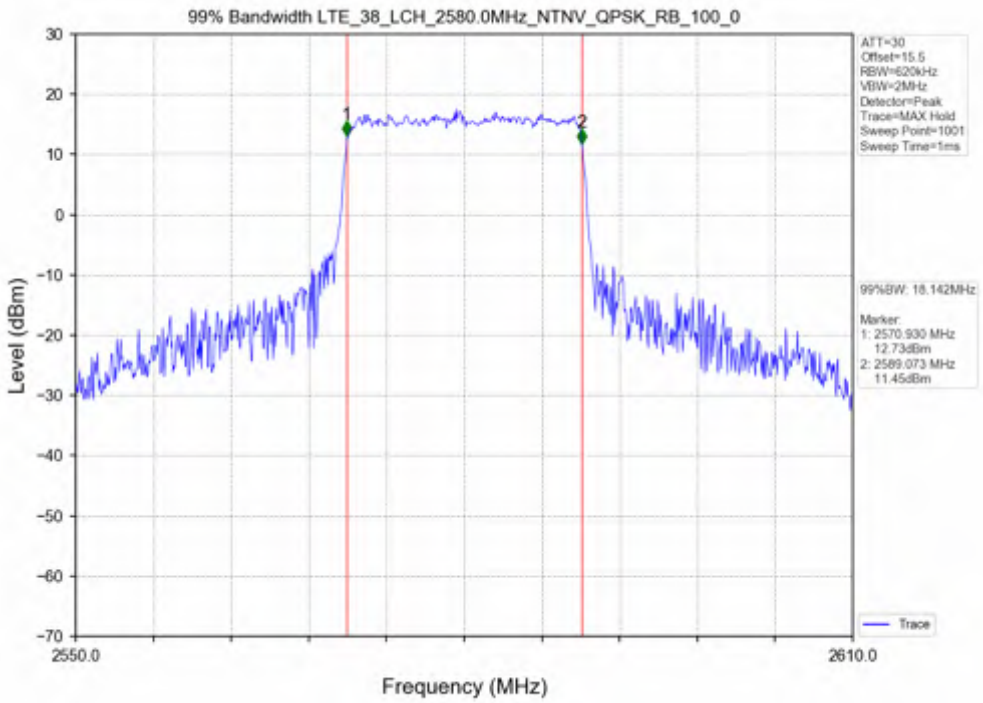
Test Band: 38 _ 20MHz Bandwidth

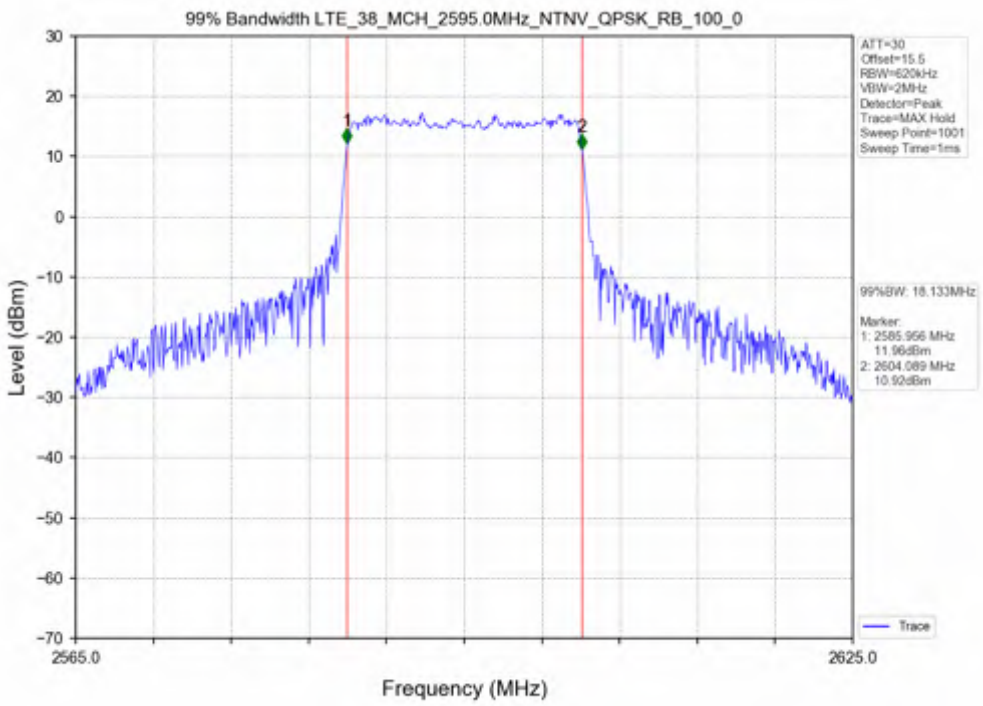
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	18.142	18.133	18.230	N/A	PASS
16QAM	100	0	18.124	18.177	18.104	N/A	PASS

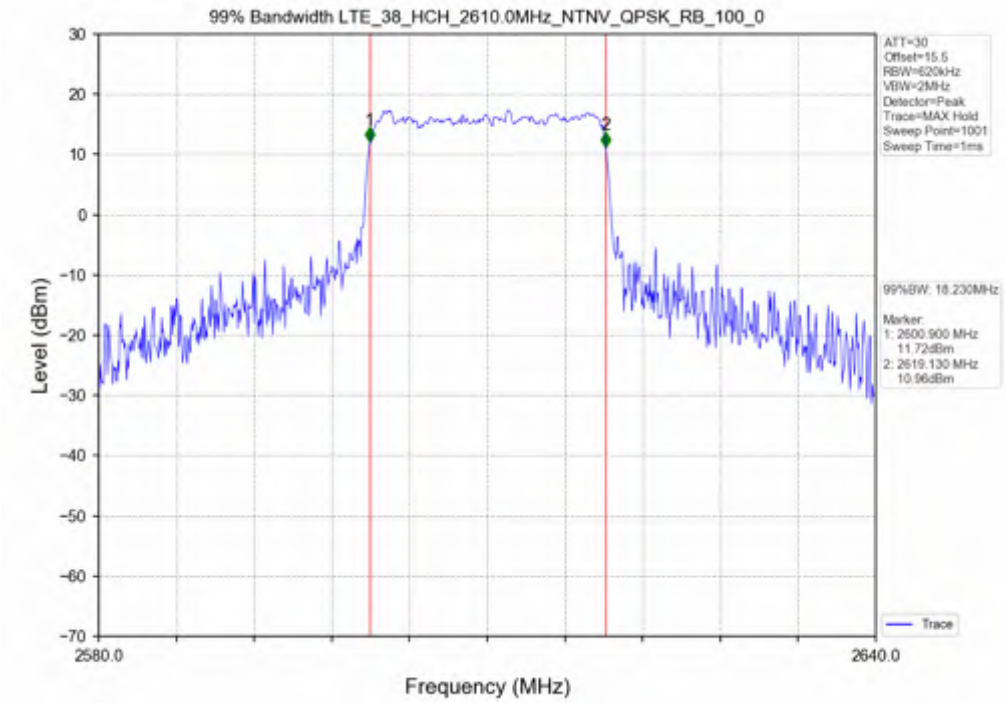



99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.177MHz
Marker:
1: 2585.910 MHz
11.64dBm
2: 2604.087 MHz
9.80dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0

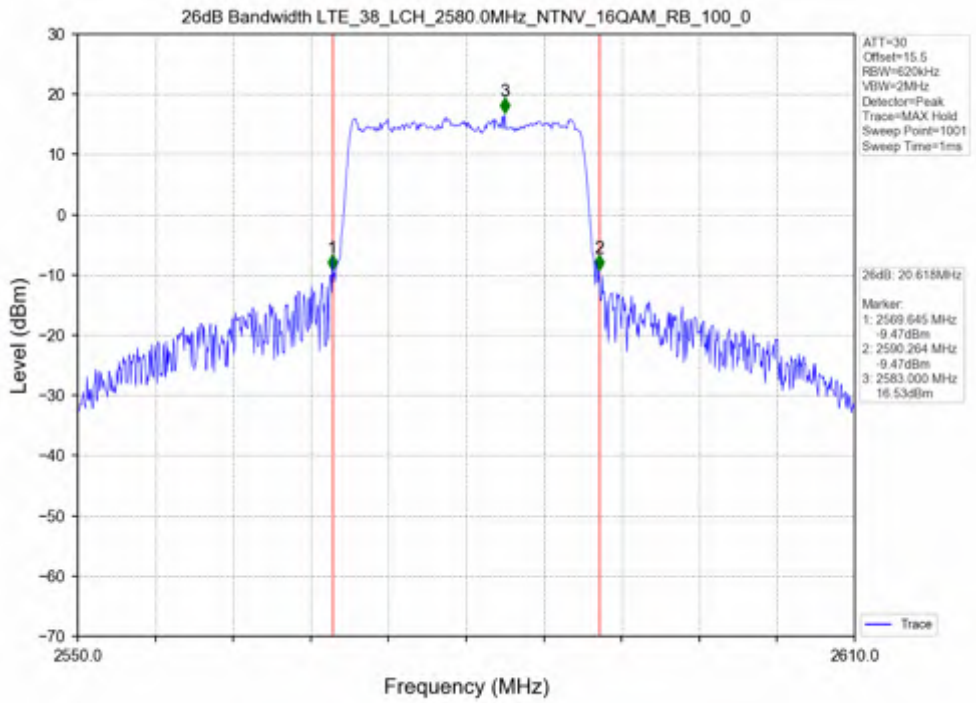

99% Bandwidth LTE_38_HCH_2610.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.104MHz
Marker:
1: 2600.969 MHz
11.03dBm
2: 2619.073 MHz
9.89dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2640.0

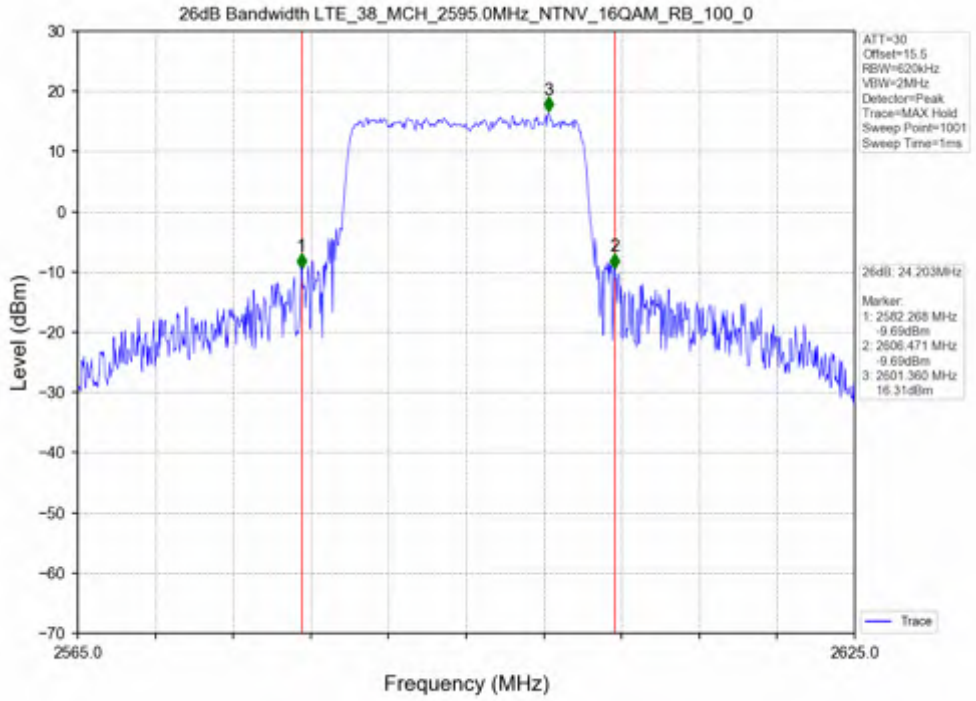

99% Bandwidth LTE_38_LCH_2580.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.142MHz
Marker
1: 2570.930 MHz
12.73dBm
2: 2589.073 MHz
11.45dBm
Trace
Level (dBm)
Frequency (MHz)
2550.0
2610.0

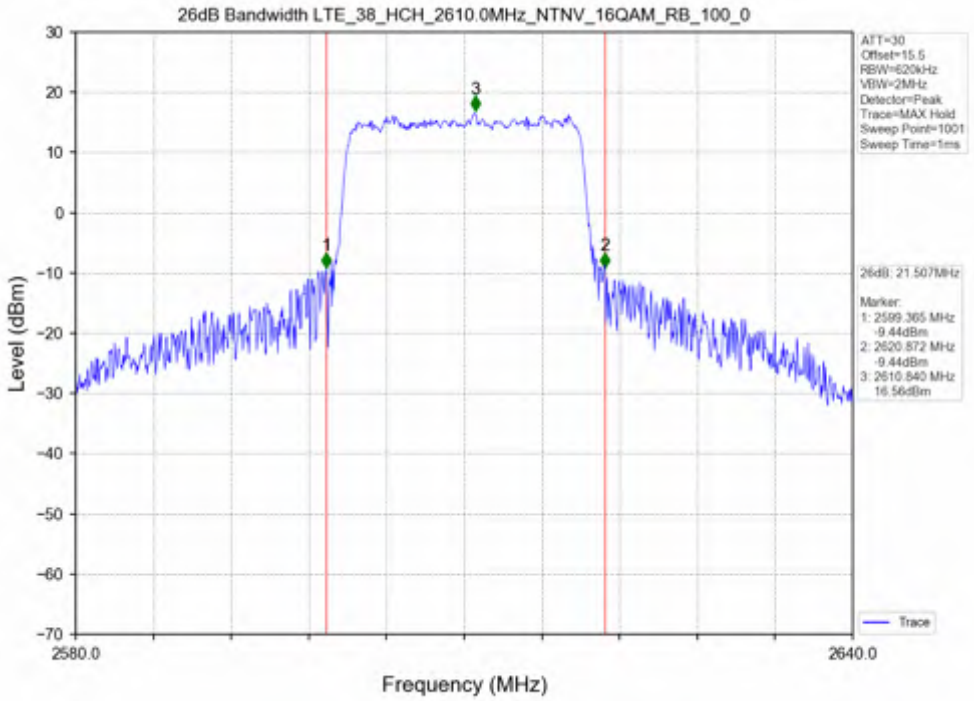

99% Bandwidth LTE_38_MCH_2595.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.133MHz
Marker
1: 2585.956 MHz
11.96dBm
2: 2604.089 MHz
10.92dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0

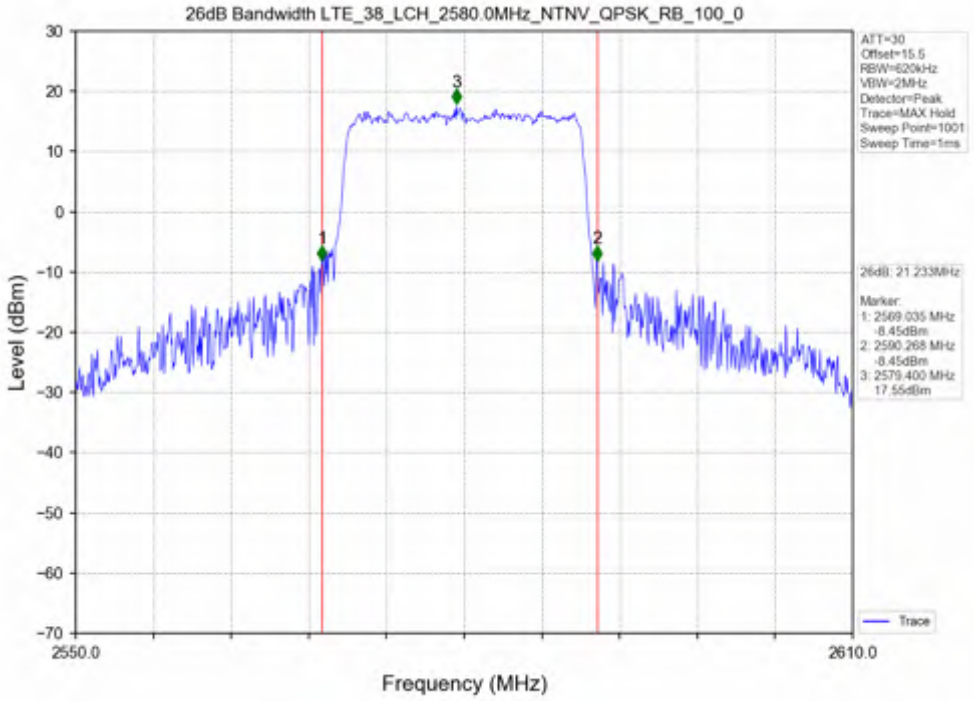


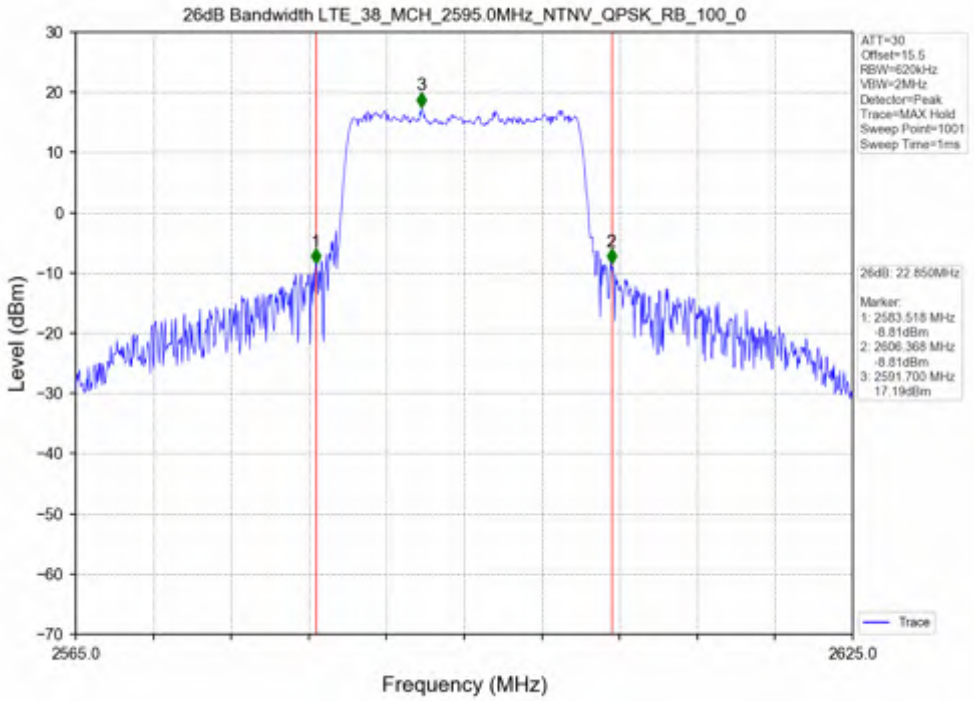
Test Band: 38 _ 20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	21.233	22.850	34.952	N/A	PASS
16QAM	100	0	20.618	24.203	21.507	N/A	PASS

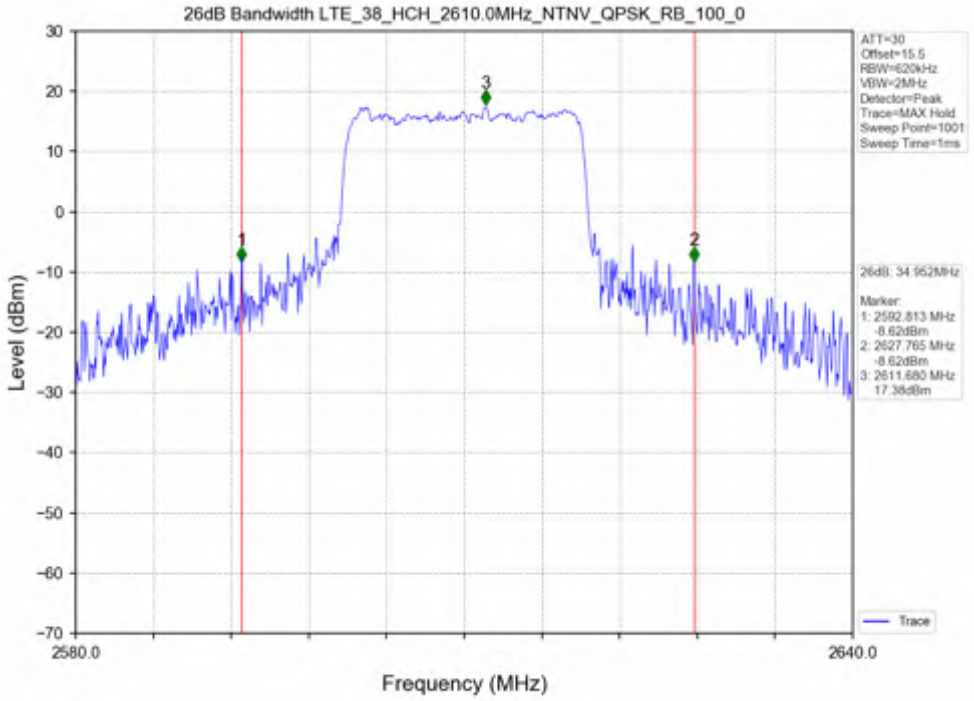

26dB Bandwidth LTE_38_LCH_2580.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 20.618MHz
Marker:
1: 2569.645 MHz
-9.47dBm
2: 2590.264 MHz
-9.47dBm
3: 2583.000 MHz
16.53dBm
Trace
Level (dBm)
Frequency (MHz)
2550.0
2610.0


26dB Bandwidth LTE_38_MCH_2595.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 24.203MHz
Marker:
1: 2582.268 MHz
-9.69dBm
2: 2606.471 MHz
-9.69dBm
3: 2601.360 MHz
16.31dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0


26dB Bandwidth LTE_38_HCH_2610.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.507MHz
Marker:
1: 2599.365 MHz
-9.44dBm
2: 2620.872 MHz
-9.44dBm
3: 2610.840 MHz
16.56dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2640.0


26dB Bandwidth LTE_38_LCH_2580.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.233MHz
Marker:
1: 2569.035 MHz
-8.45dBm
2: 2590.268 MHz
-8.45dBm
3: 2579.400 MHz
17.55dBm
Trace
Level (dBm)
Frequency (MHz)
2550.0
2610.0

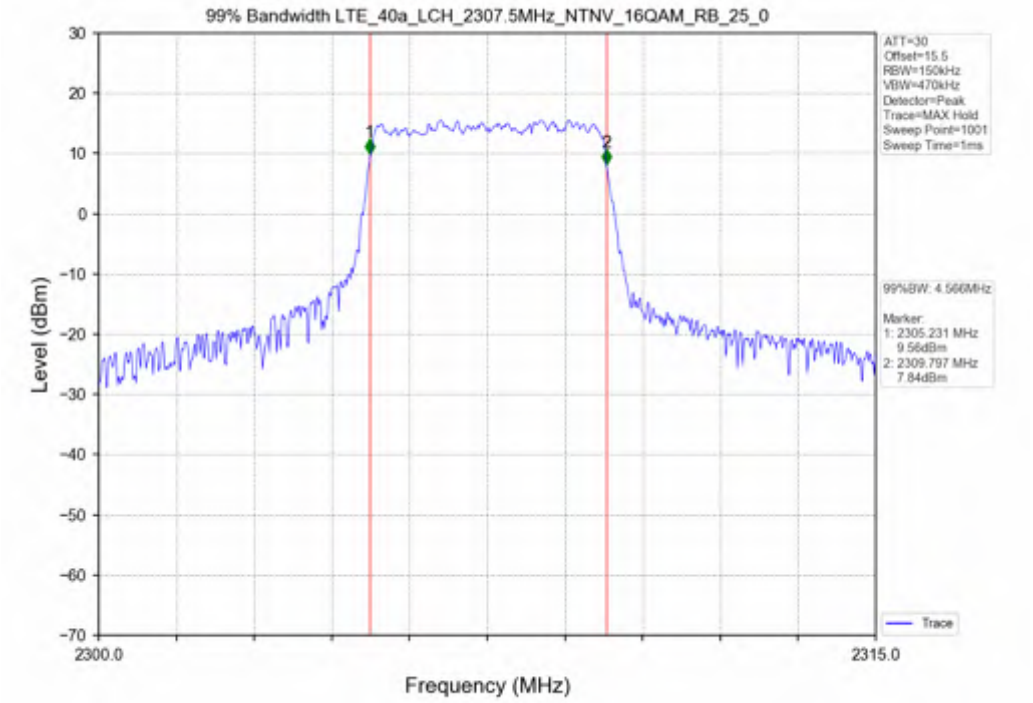

26dB Bandwidth LTE_38_MCH_2595.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 22.850MHz
Marker:
1: 2583.518 MHz
-8.81dBm
2: 2606.368 MHz
-8.81dBm
3: 2591.700 MHz
17.19dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0

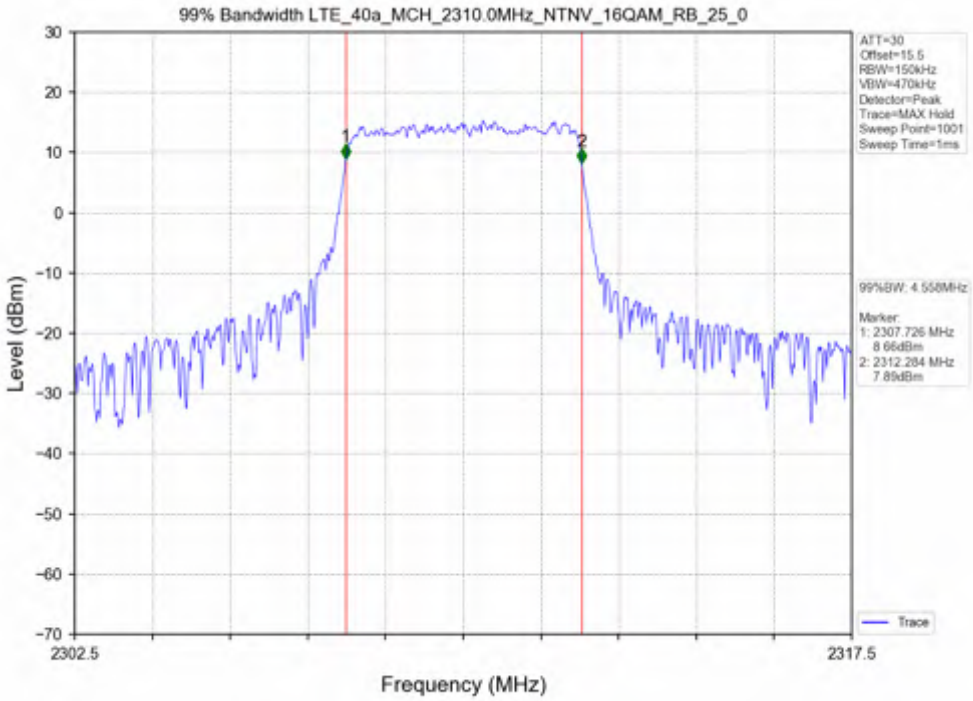

26dB Bandwidth LTE_38_HCH_2610.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 34.952MHz
Marker:
1: 2592.813 MHz
-8.62dBm
2: 2627.765 MHz
-8.62dBm
3: 2611.680 MHz
17.38dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2640.0

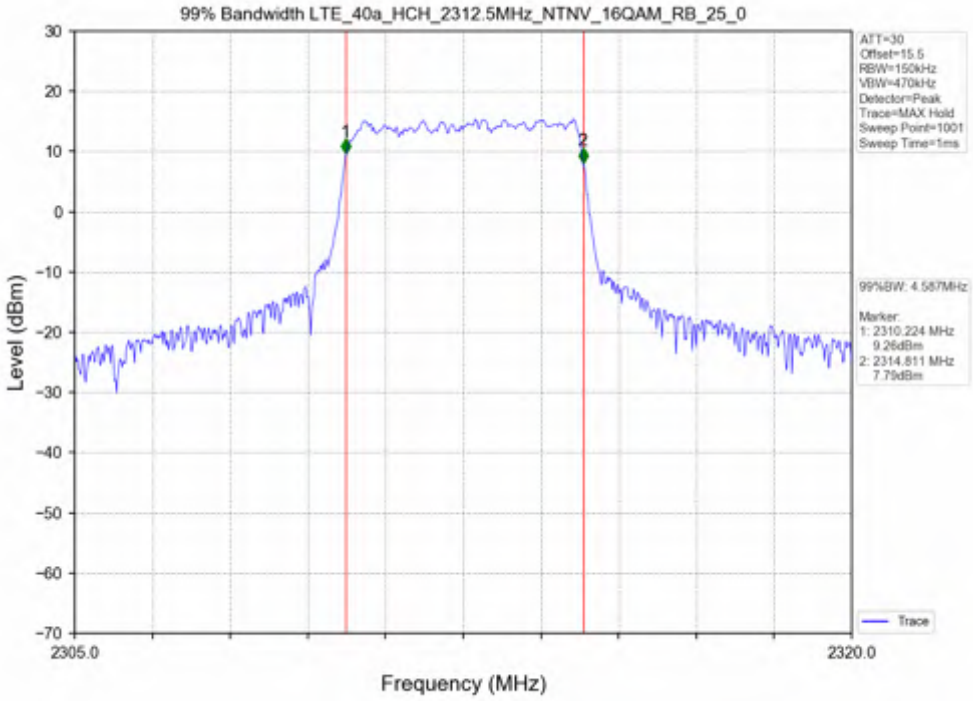
Band 40a

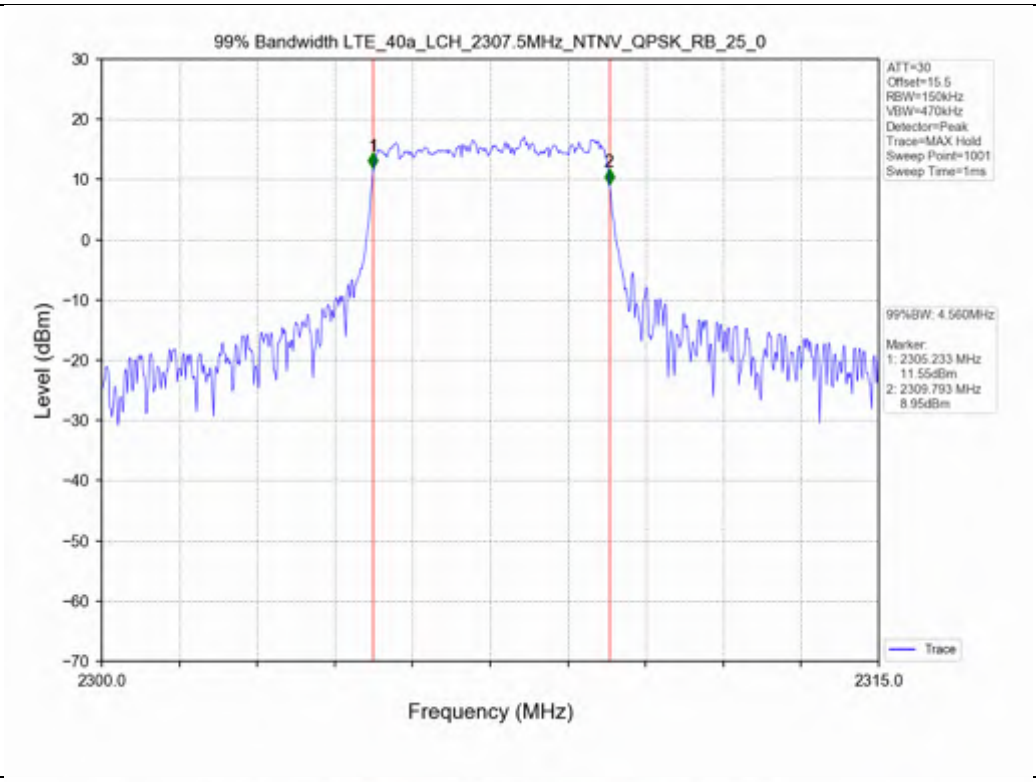
Test Band: 40a _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.560	4.567	4.568	N/A	PASS
16QAM	25	0	4.566	4.558	4.587	N/A	PASS

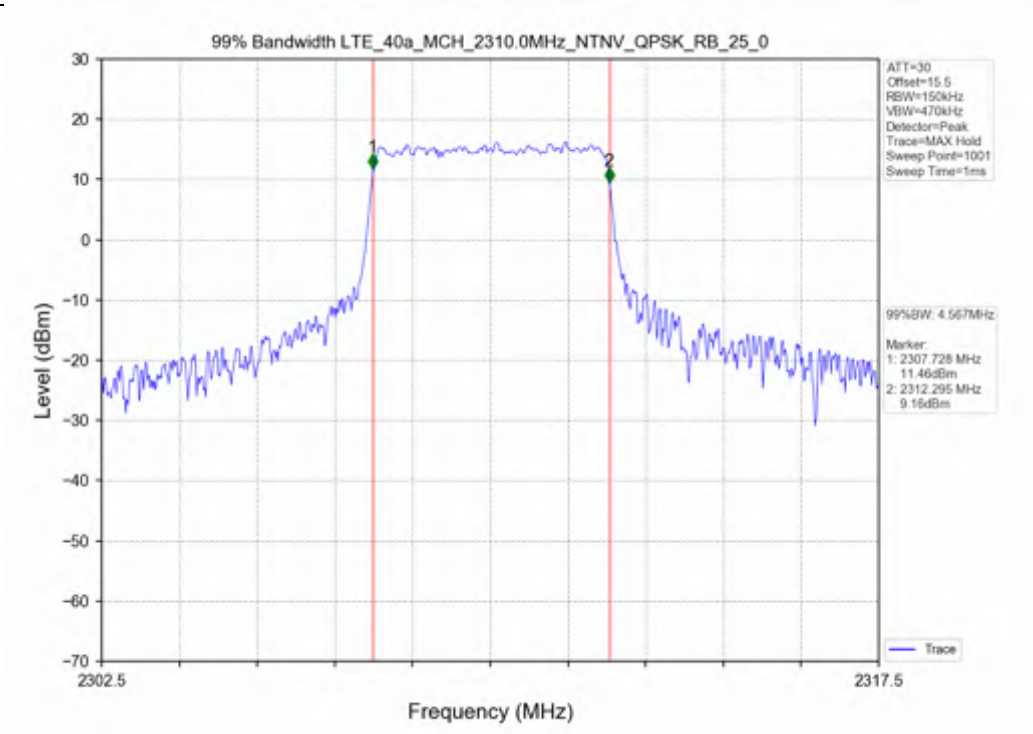
8.2 Test Graph

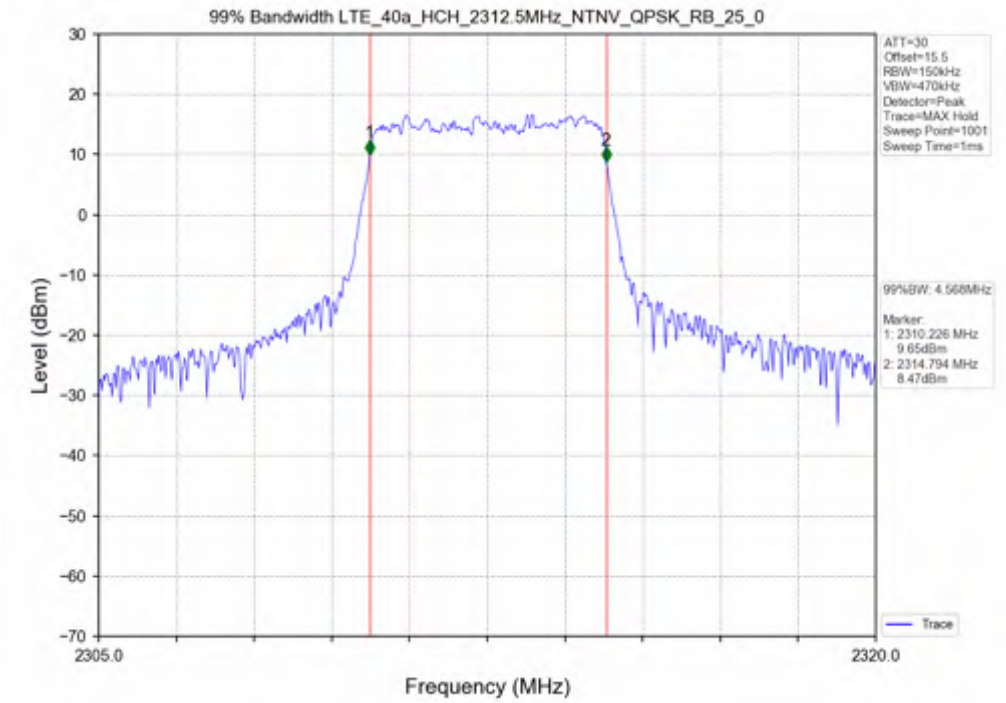



99% Bandwidth LTE_40a_MCH_2310.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.558MHz
Marker
1: 2307.726 MHz
8.66dBm
2: 2312.284 MHz
7.89dBm
Trace
Level (dBm)
Frequency (MHz)
2302.5
2317.5

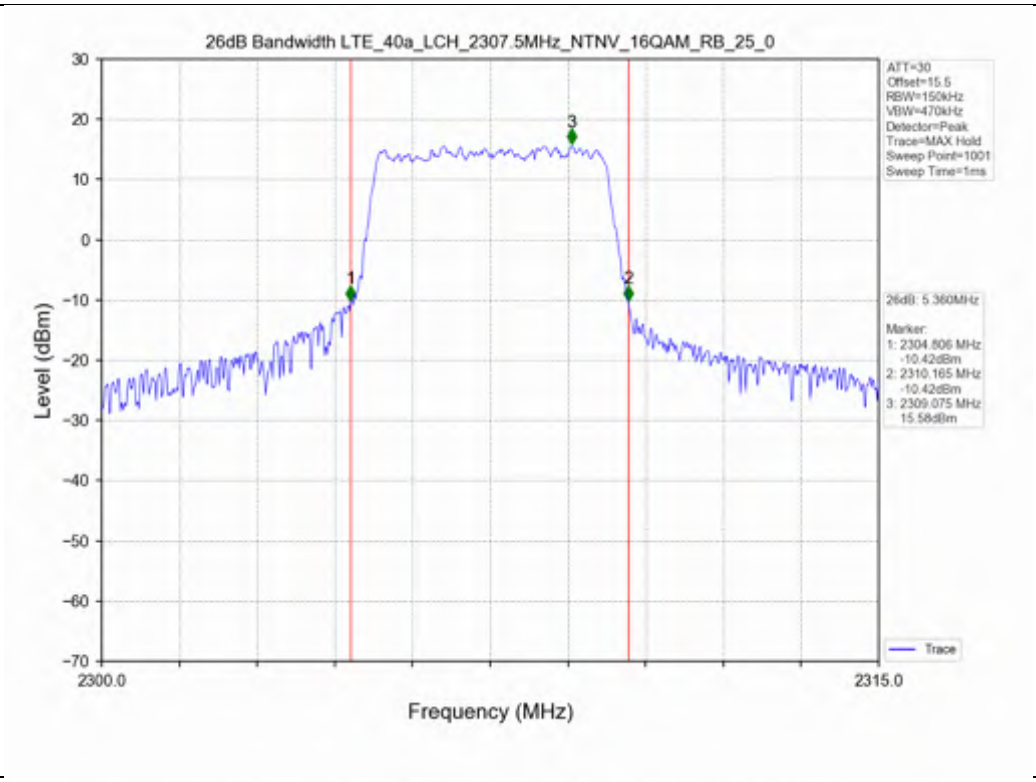

99% Bandwidth LTE_40a_HCH_2312.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.587MHz
Marker
1: 2310.224 MHz
9.26dBm
2: 2314.811 MHz
7.79dBm
Trace
Level (dBm)
Frequency (MHz)
2305.0
2320.0

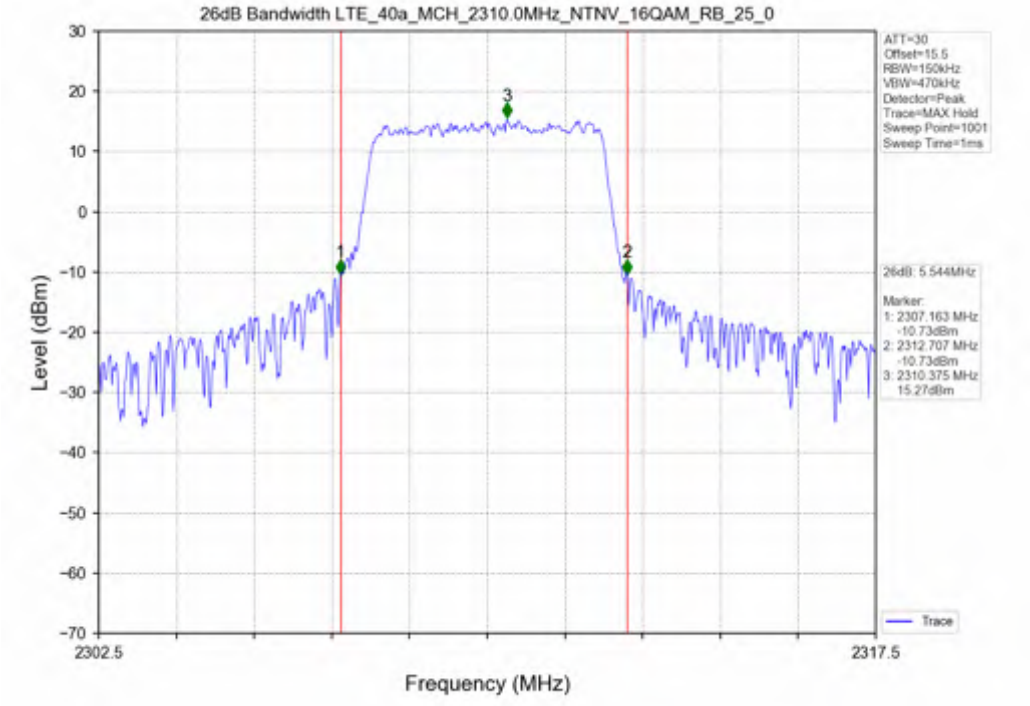

99% Bandwidth LTE_40a_LCH_2307.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.560MHz
Marker
1: 2305.233 MHz
11.55dBm
2: 2309.793 MHz
8.95dBm
Trace
Level (dBm)
Frequency (MHz)
2300.0
2315.0

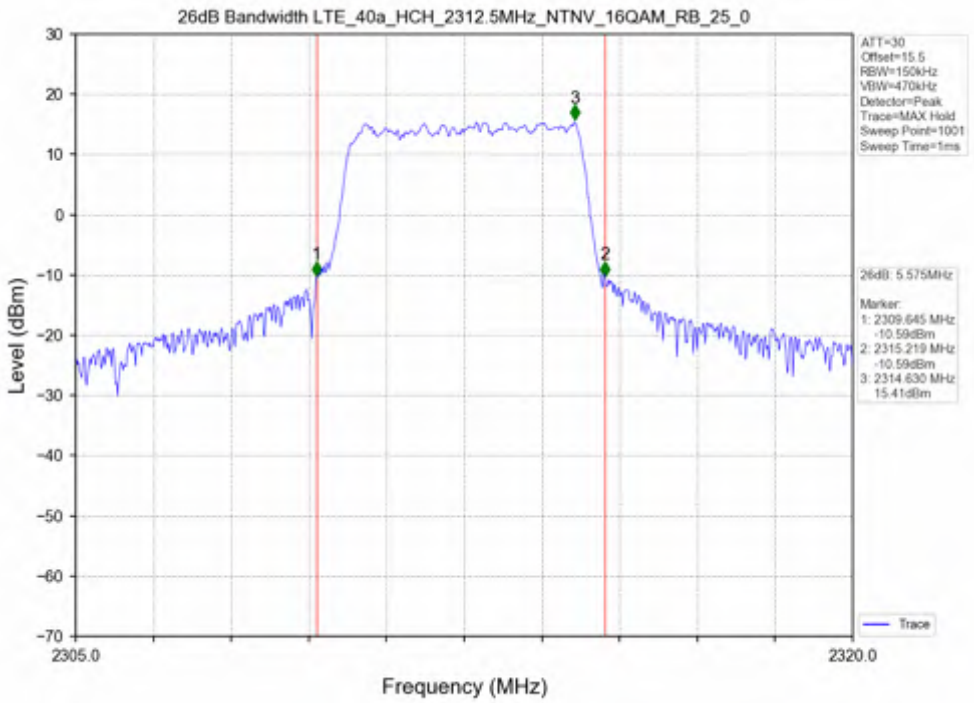

99% Bandwidth LTE_40a_MCH_2310.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.567MHz
Marker
1: 2307.728 MHz
11.46dBm
2: 2312.295 MHz
9.16dBm
Trace
Level (dBm)
Frequency (MHz)
2302.5
2317.5

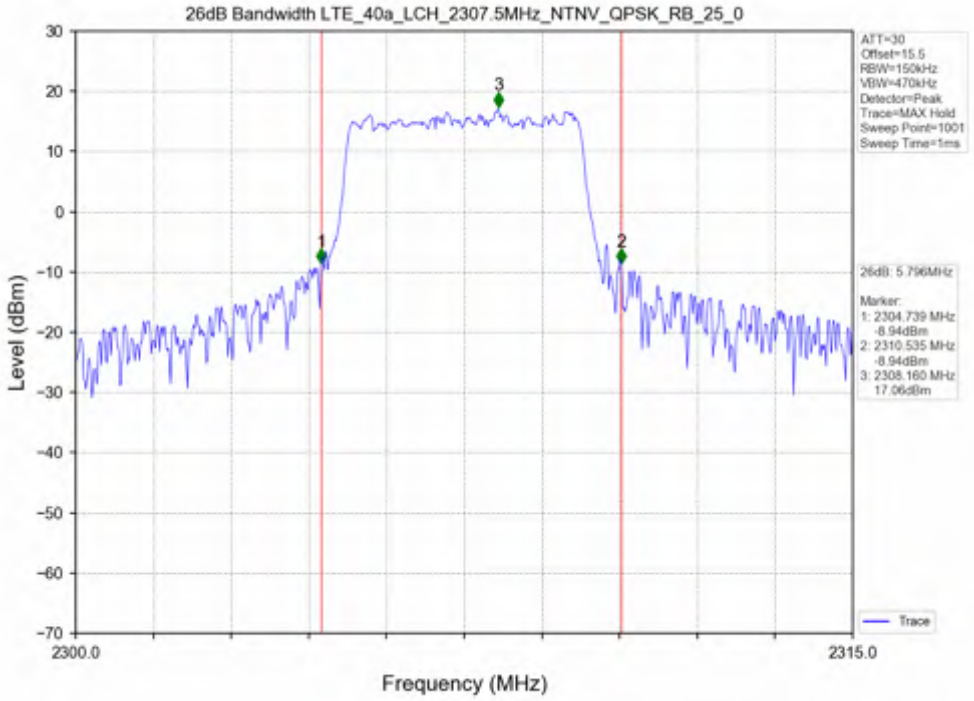


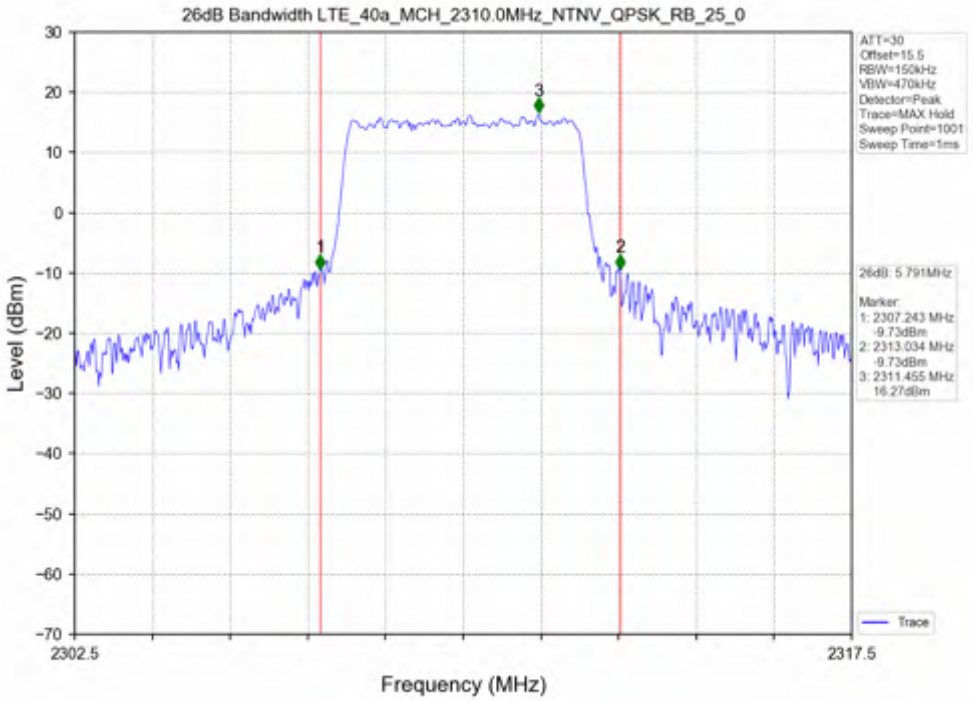
Test Band: 40a _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.796	5.791	5.300	N/A	PASS
16QAM	25	0	5.360	5.544	5.575	N/A	PASS

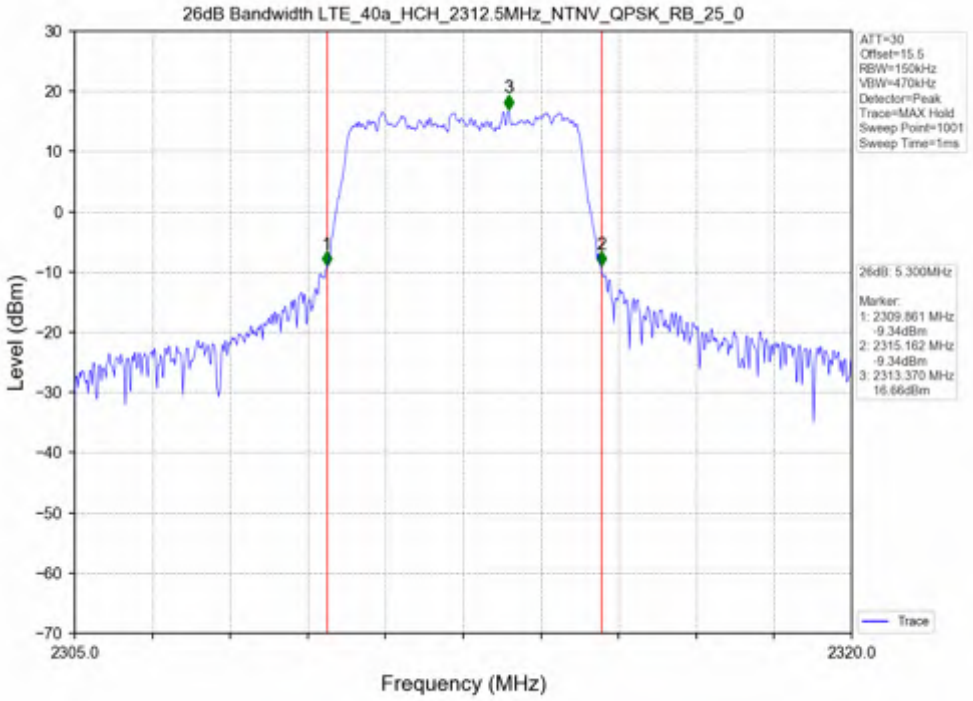

26dB Bandwidth LTE_40a_LCH_2307.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.360MHz
Marker:
1: 2304.806 MHz
-10.42dBm
2: 2310.165 MHz
-10.42dBm
3: 2309.075 MHz
15.58dBm
Trace
Level (dBm)
Frequency (MHz)
2300.0
2315.0


26dB Bandwidth LTE_40a_MCH_2310.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.544MHz
Marker:
1: 2307.163 MHz
-10.73dBm
2: 2312.707 MHz
-10.73dBm
3: 2310.375 MHz
15.27dBm
Trace
Level (dBm)
Frequency (MHz)
2302.5
2317.5


26dB Bandwidth LTE_40a_HCH_2312.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.575MHz
Marker:
1: 2309.645 MHz
-10.59dBm
2: 2315.219 MHz
-10.59dBm
3: 2314.630 MHz
15.41dBm
Trace
Level (dBm)
Frequency (MHz)
2305.0
2320.0

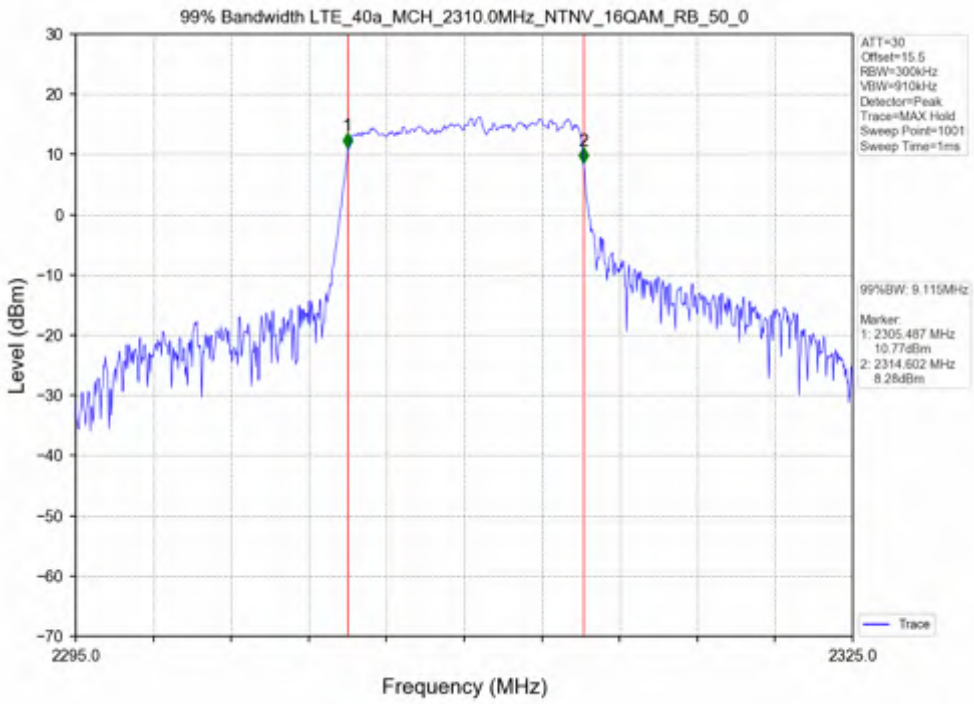

26dB Bandwidth LTE_40a_LCH_2307.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.796MHz
Marker:
1: 2304.739 MHz
-8.94dBm
2: 2310.535 MHz
-8.94dBm
3: 2308.160 MHz
17.06dBm
Trace
Level (dBm)
Frequency (MHz)
2300.0
2315.0

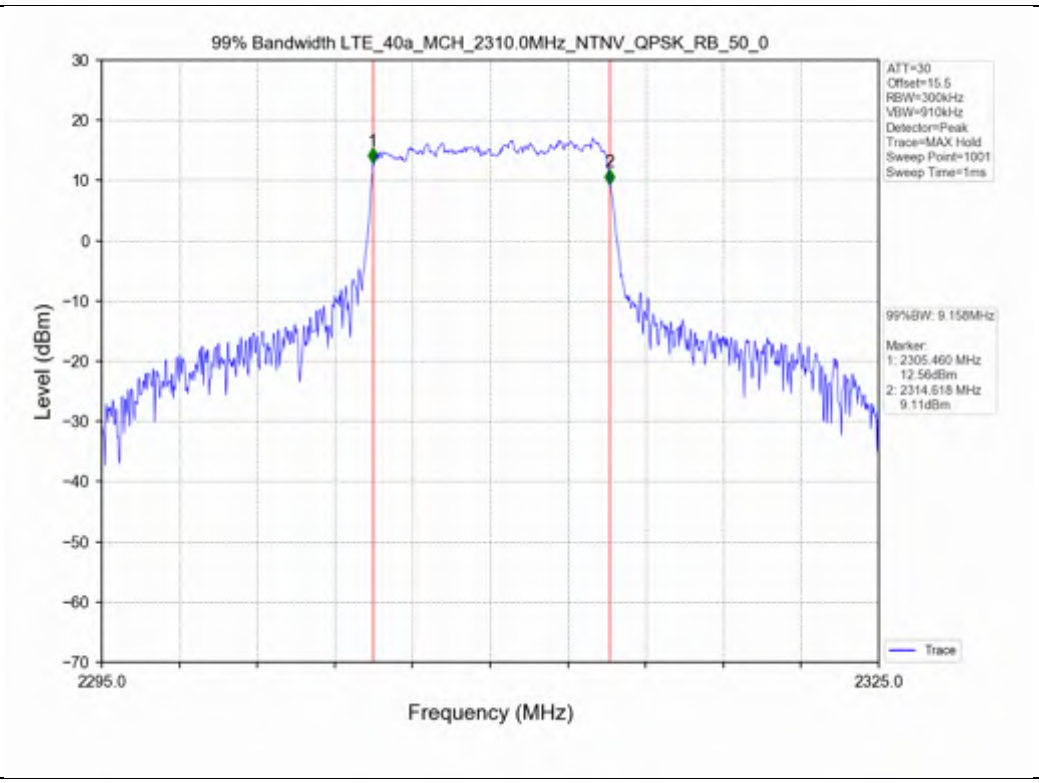




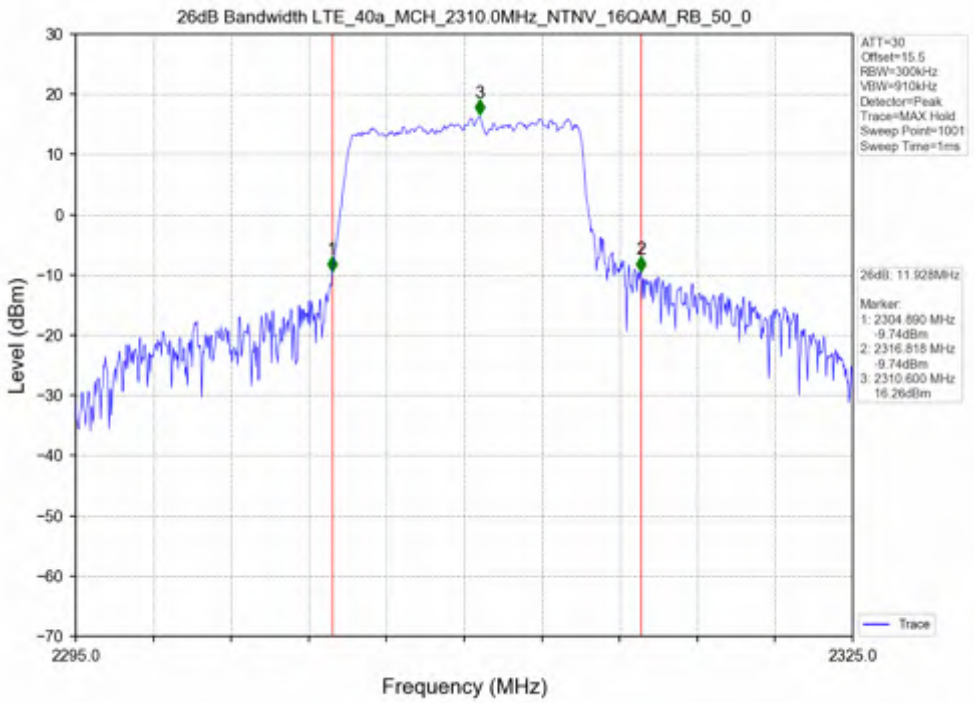
Test Band: 40a _ 10MHz Bandwidth

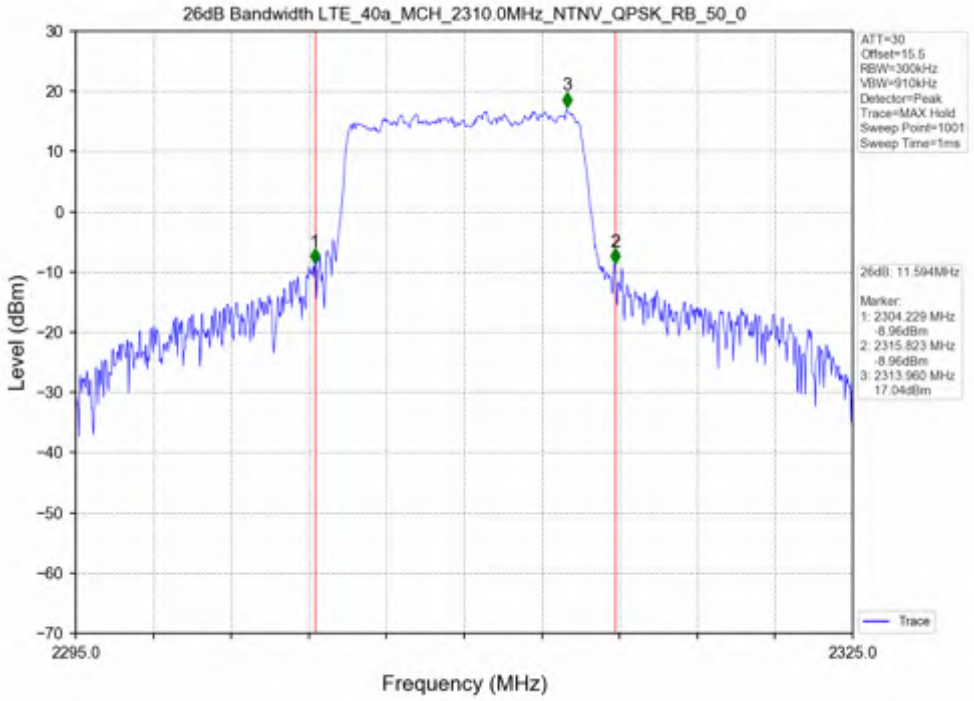
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	/	9.158	/	N/A	PASS
16QAM	50	0	/	9.115	/	N/A	PASS





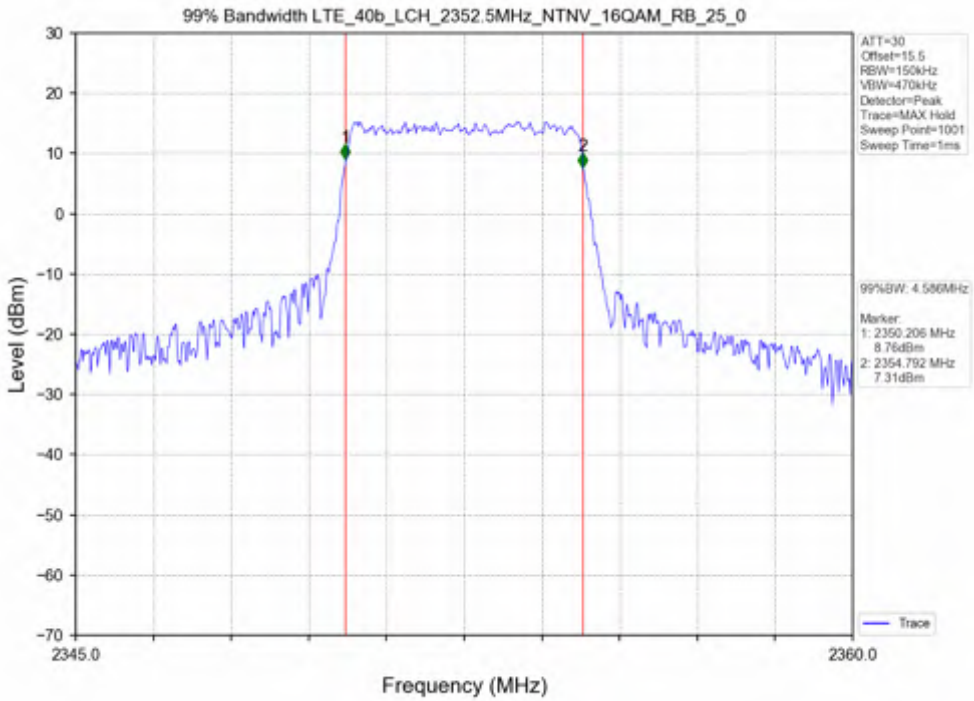
Test Band: 40a _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	/	11.594	/	N/A	PASS
16QAM	50	0	/	11.928	/	N/A	PASS

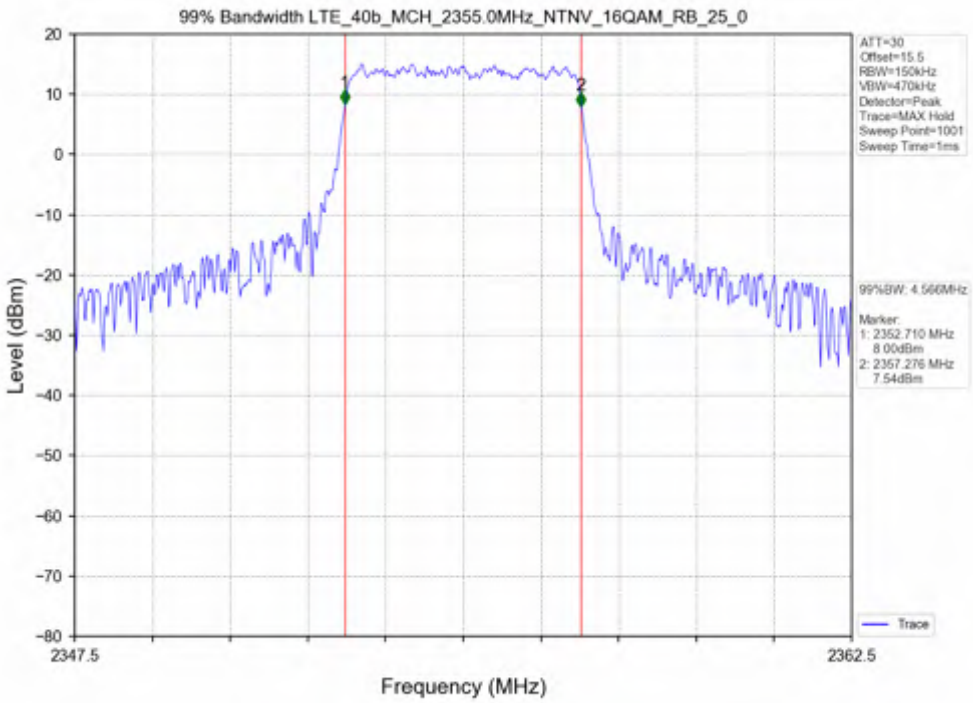

26dB Bandwidth LTE_40a_MCH_2310.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.928MHz
Marker:
1: 2304.690 MHz
-9.74dBm
2: 2316.618 MHz
-9.74dBm
3: 2310.600 MHz
16.26dBm
Trace
Level (dBm)
Frequency (MHz)
2295.0
2325.0

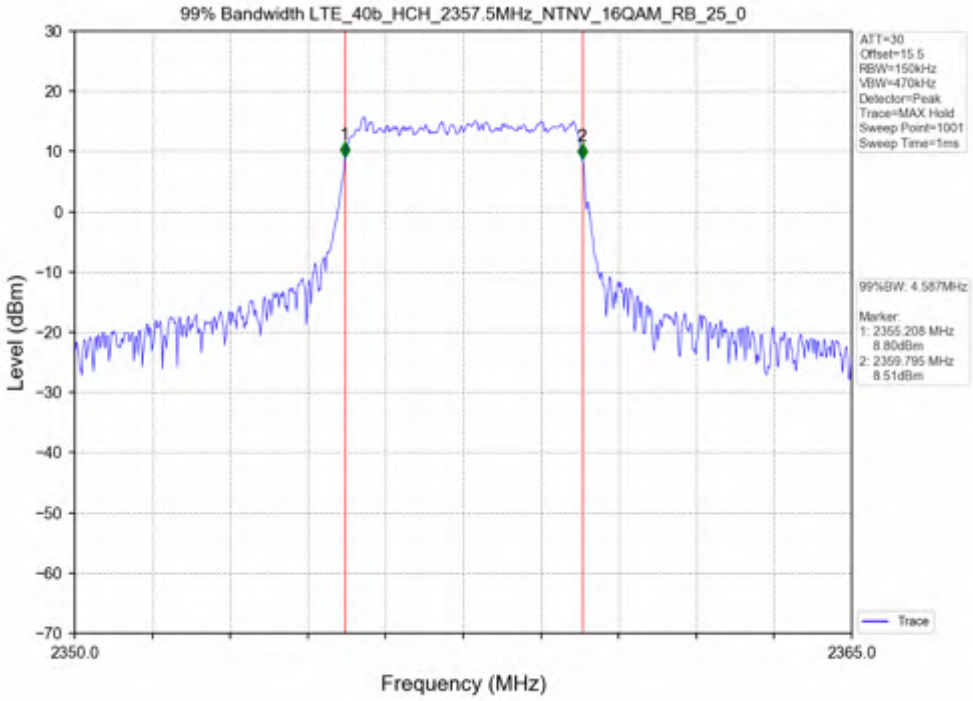

26dB Bandwidth LTE_40a_MCH_2310.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.594MHz
Marker:
1: 2304.229 MHz
-8.96dBm
2: 2315.823 MHz
-8.96dBm
3: 2313.960 MHz
17.04dBm
Trace
Level (dBm)
Frequency (MHz)
2295.0
2325.0

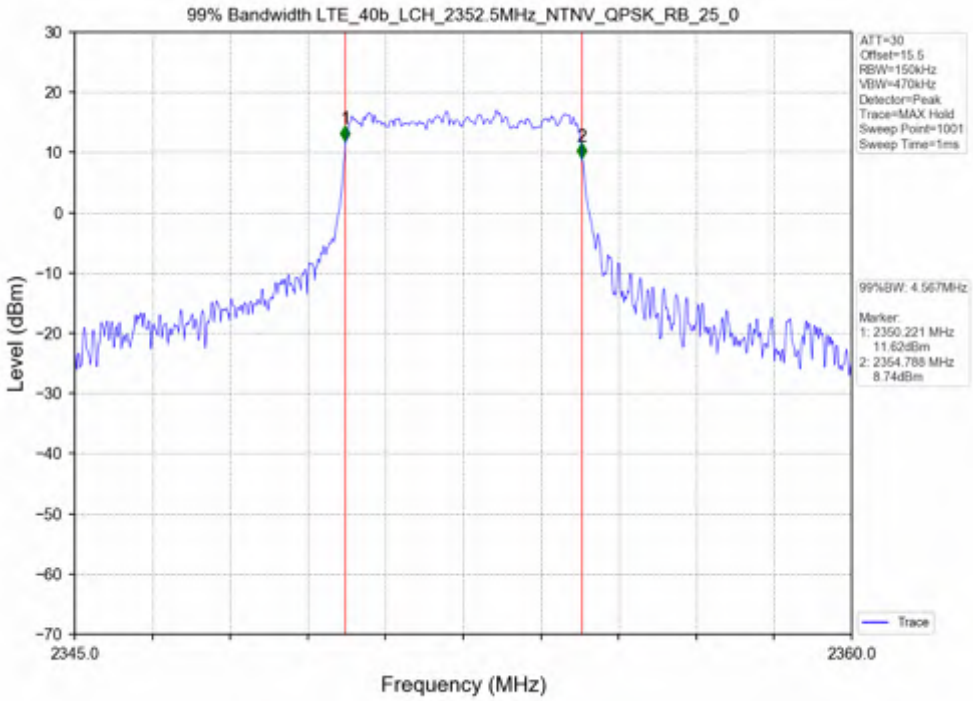
Band 40b

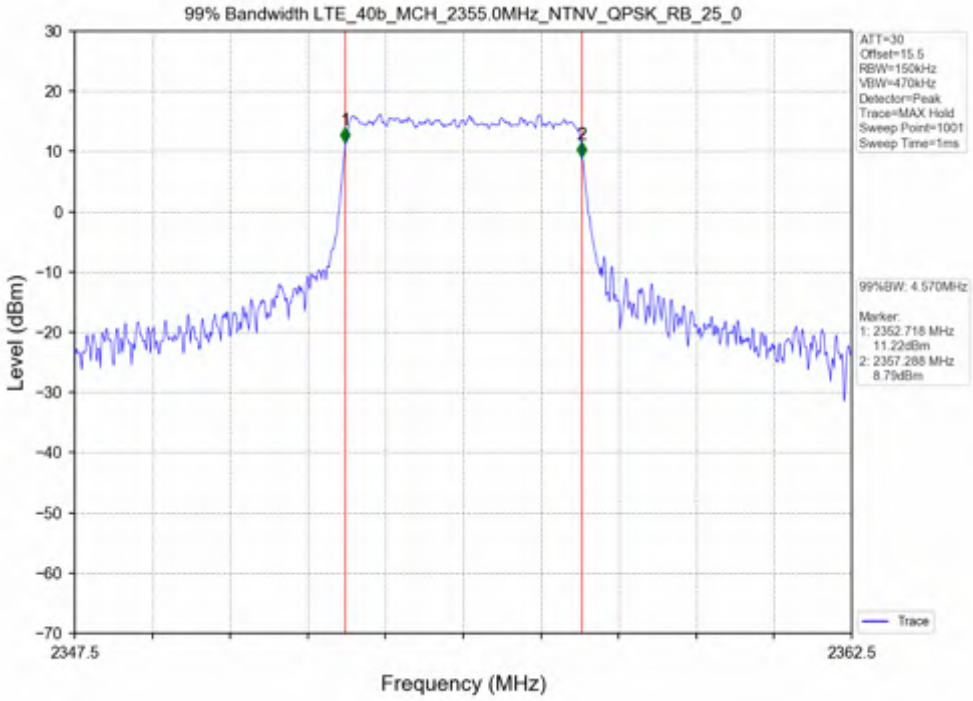
Test Band: 40b _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.567	4.570	4.578	N/A	PASS
16QAM	25	0	4.586	4.566	4.587	N/A	PASS

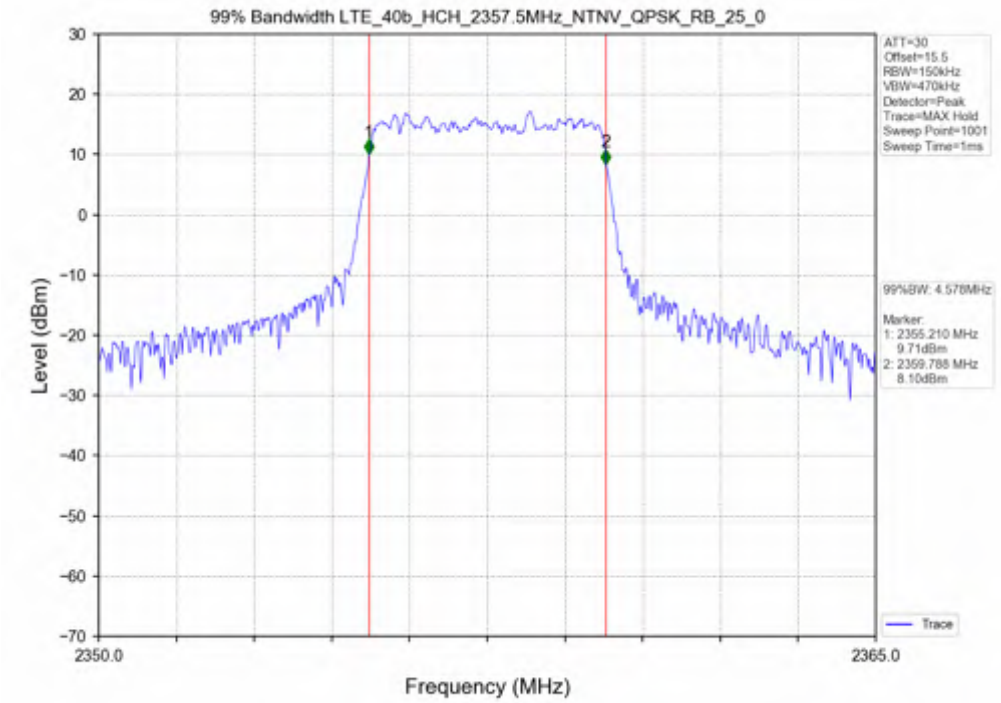



99% Bandwidth LTE_40b_MCH_2355.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.566MHz
Marker:
1: 2352.710 MHz
8.00dBm
2: 2357.276 MHz
7.54dBm
Trace
Level (dBm)
Frequency (MHz)
2347.5
2362.5

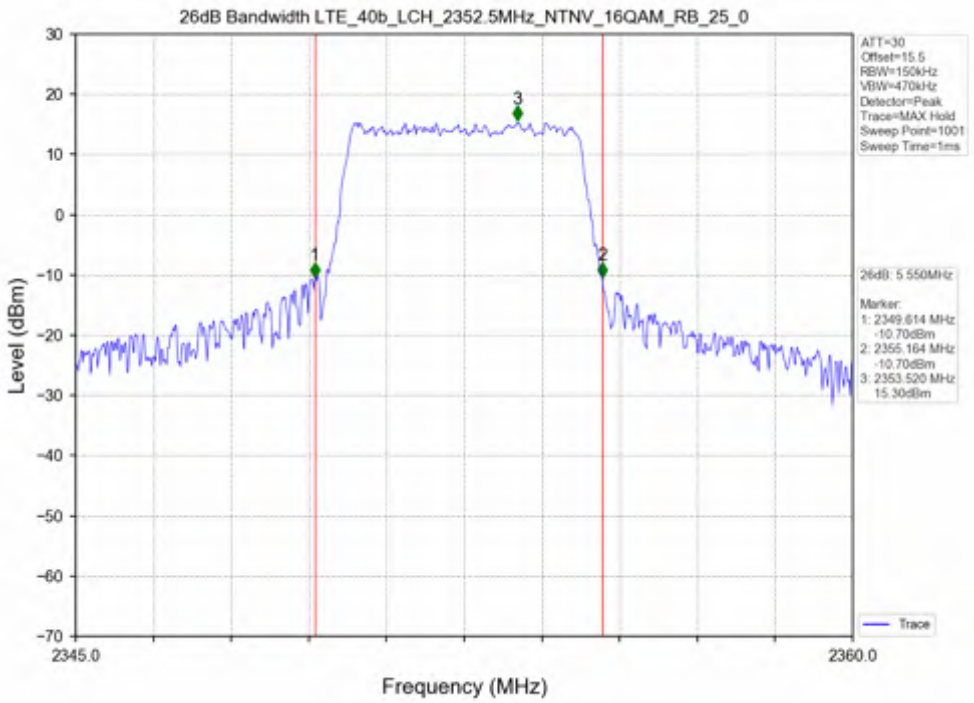

99% Bandwidth LTE_40b_HCH_2357.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.587MHz
Marker:
1: 2355.208 MHz
8.80dBm
2: 2359.795 MHz
8.51dBm
Trace
Level (dBm)
Frequency (MHz)
2350.0
2365.0

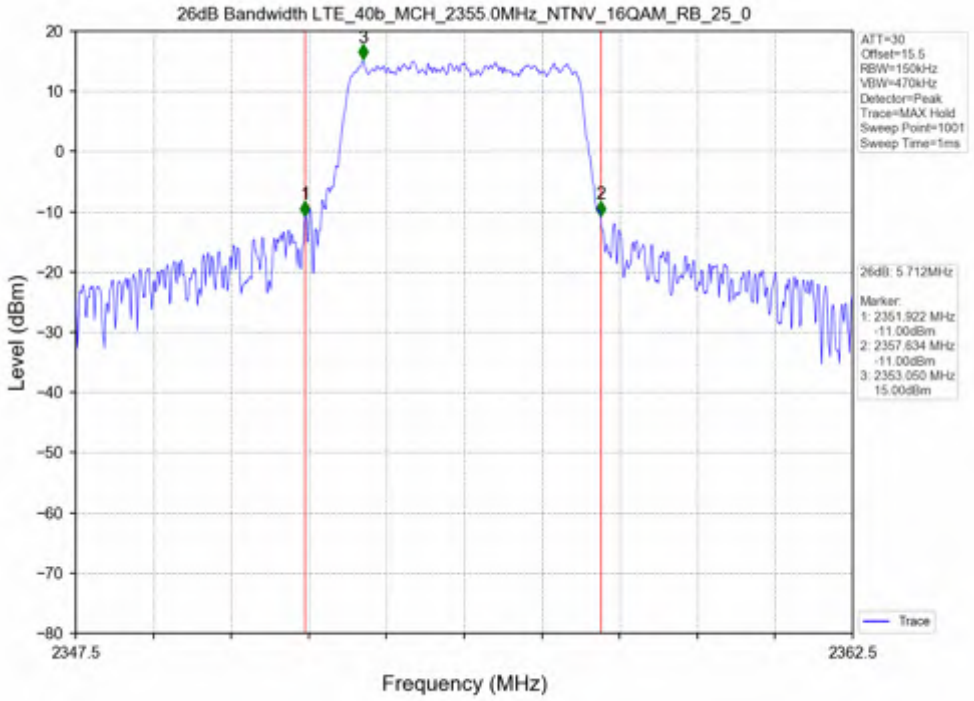

99% Bandwidth LTE_40b_LCH_2352.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.567MHz
Marker
1: 2350.221 MHz
11.62dBm
2: 2354.788 MHz
8.74dBm
Trace
Level (dBm)
Frequency (MHz)
2345.0
2360.0

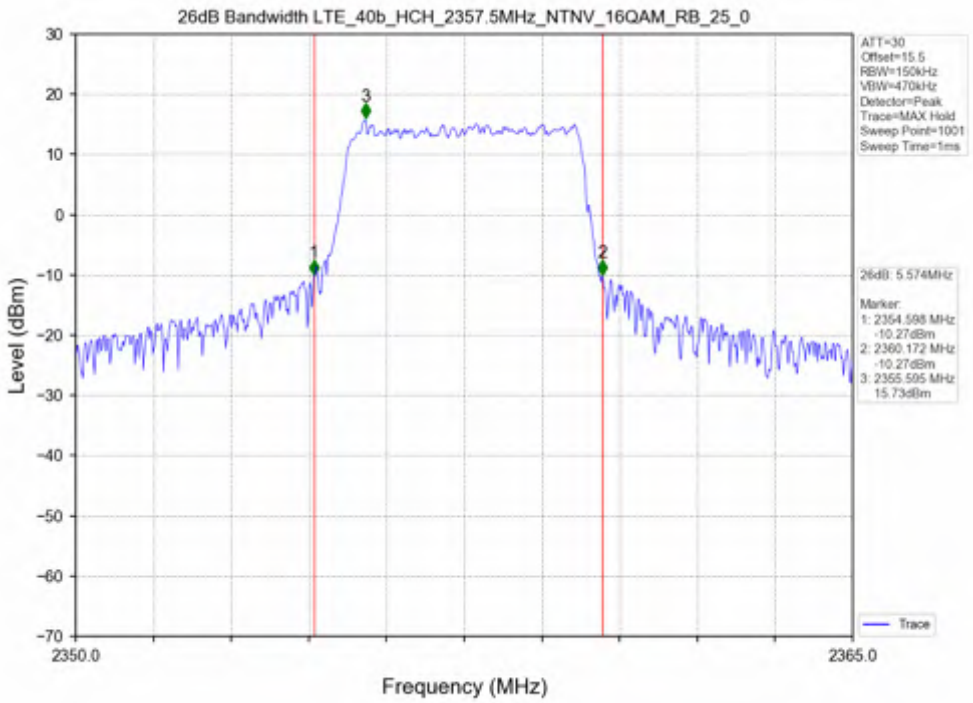

99% Bandwidth LTE_40b_MCH_2355.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.570MHz
Marker
1: 2352.718 MHz
11.22dBm
2: 2357.288 MHz
8.79dBm
Trace
Level (dBm)
Frequency (MHz)
2347.5
2362.5

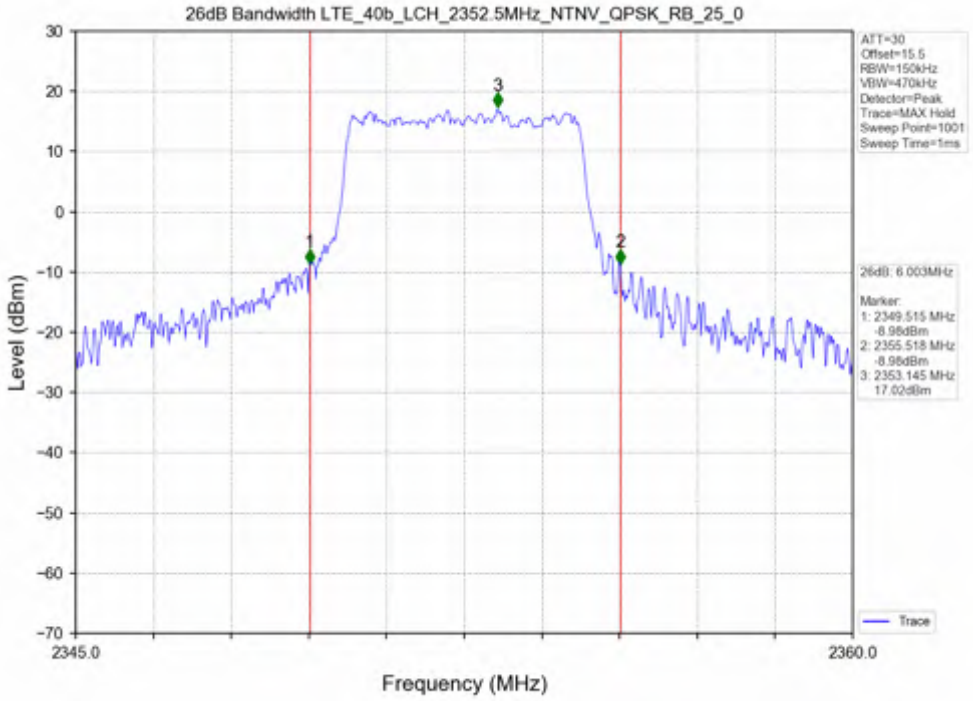


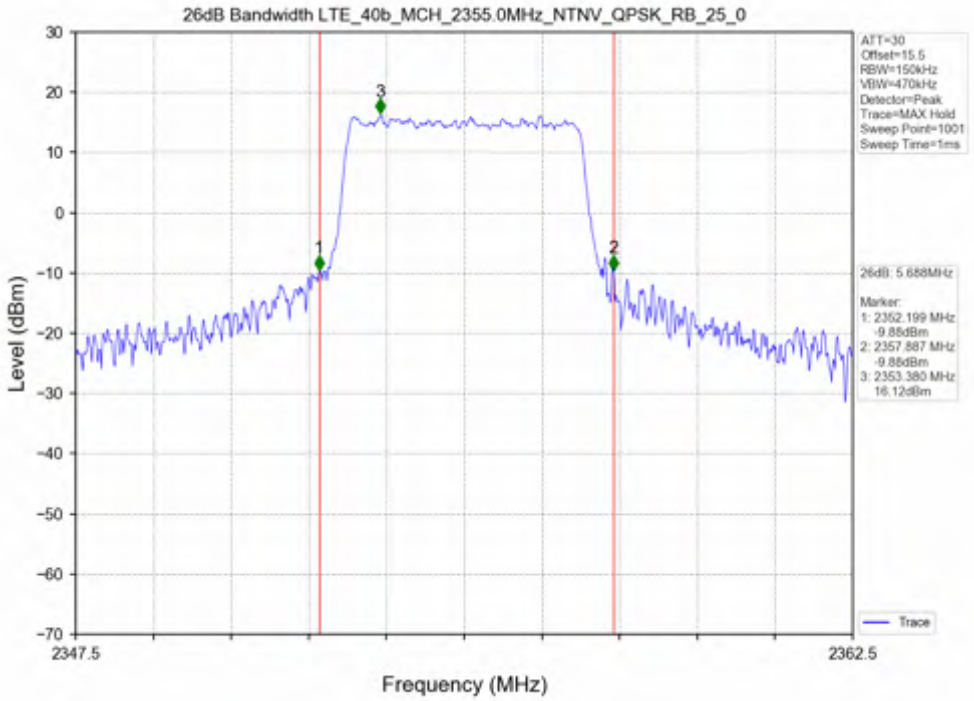
Test Band: 40b _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	6.003	5.688	5.336	N/A	PASS
16QAM	25	0	5.550	5.712	5.574	N/A	PASS

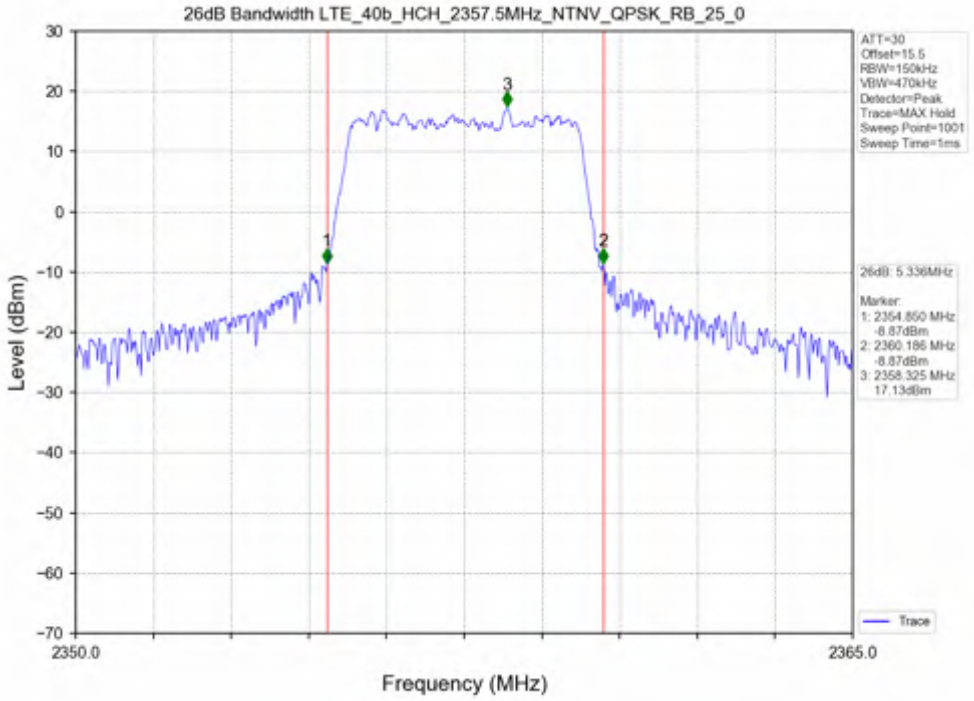

26dB Bandwidth LTE_40b_LCH_2352.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.550MHz
Marker:
1: 2349.614 MHz
-10.70dBm
2: 2355.164 MHz
-10.70dBm
3: 2353.520 MHz
15.30dBm
Trace
Level (dBm)
Frequency (MHz)
2345.0
2360.0


26dB Bandwidth LTE_40b_MCH_2355.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.712MHz
Marker:
1: 2351.922 MHz
-11.00dBm
2: 2357.634 MHz
-11.00dBm
3: 2353.050 MHz
15.00dBm
Trace
Level (dBm)
Frequency (MHz)
2347.5
2362.5


26dB Bandwidth LTE_40b_HCH_2357.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.574MHz
Marker:
1: 2354.598 MHz
-10.27dBm
2: 2360.172 MHz
-10.27dBm
3: 2355.505 MHz
15.73dBm
Trace
Level (dBm)
Frequency (MHz)
2350.0
2365.0

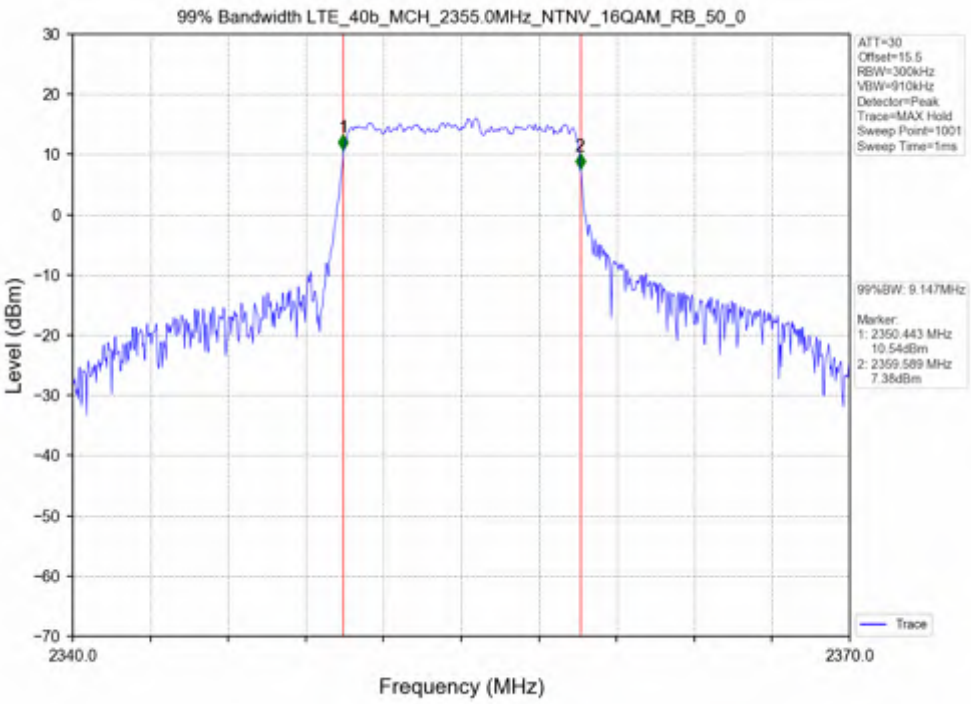

26dB Bandwidth LTE_40b_LCH_2352.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 6.003MHz
Marker:
1: 2349.515 MHz
-8.98dBm
2: 2355.518 MHz
-8.98dBm
3: 2353.145 MHz
17.02dBm
Trace
Level (dBm)
Frequency (MHz)
2345.0
2360.0

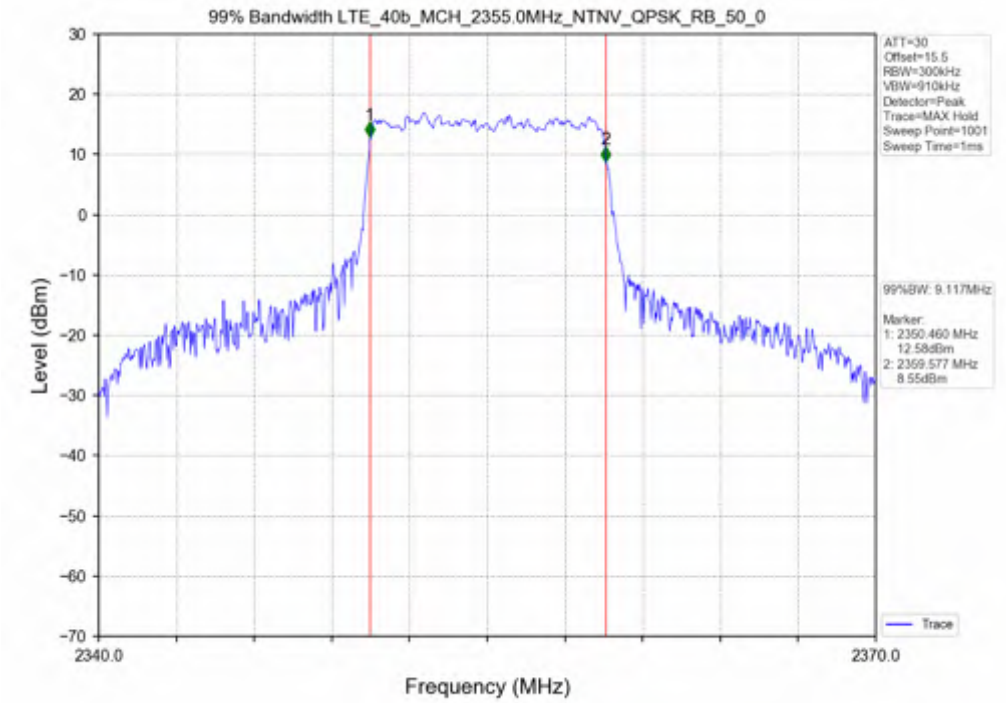




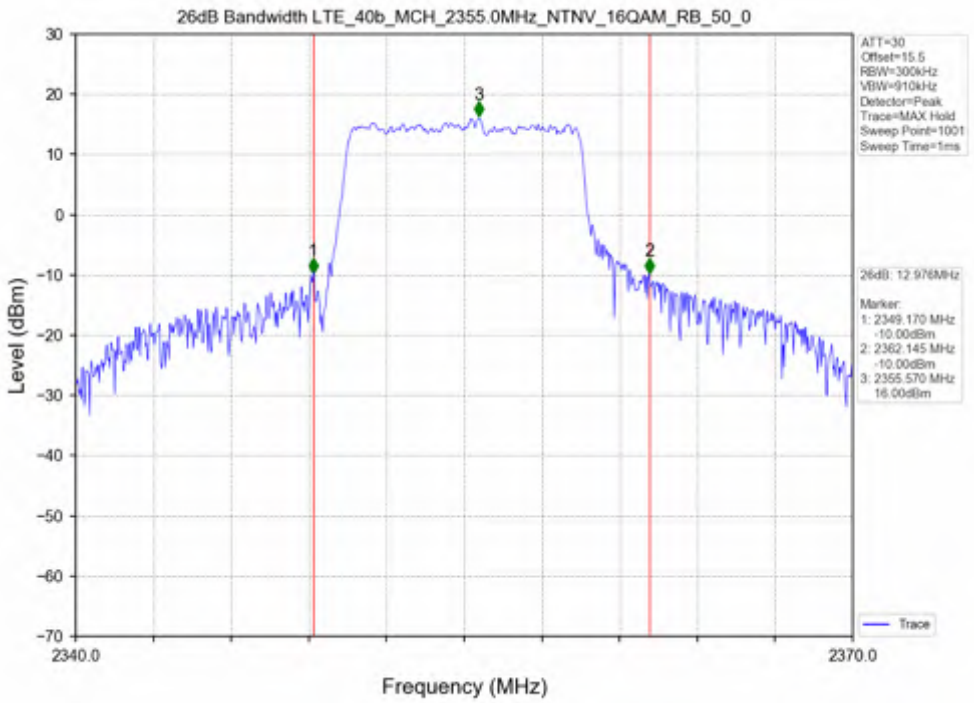
Test Band: 40b _ 10MHz Bandwidth

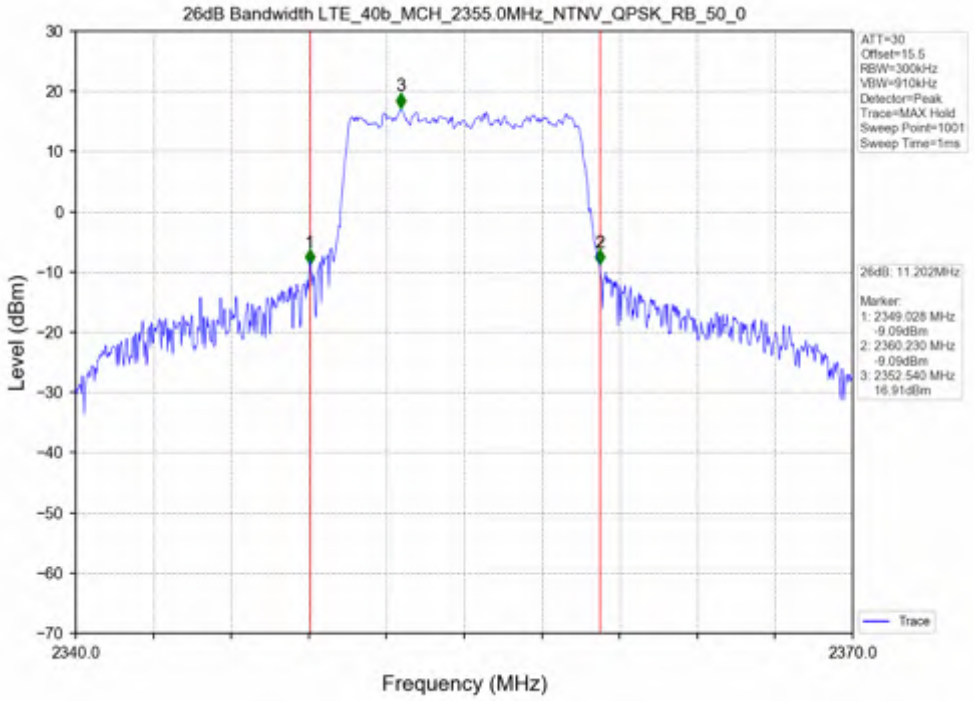
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	/	9.117	/	N/A	PASS
16QAM	50	0	/	9.147	/	N/A	PASS





Test Band: 40b _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	/	11.202	/	N/A	PASS
16QAM	50	0	/	12.976	/	N/A	PASS

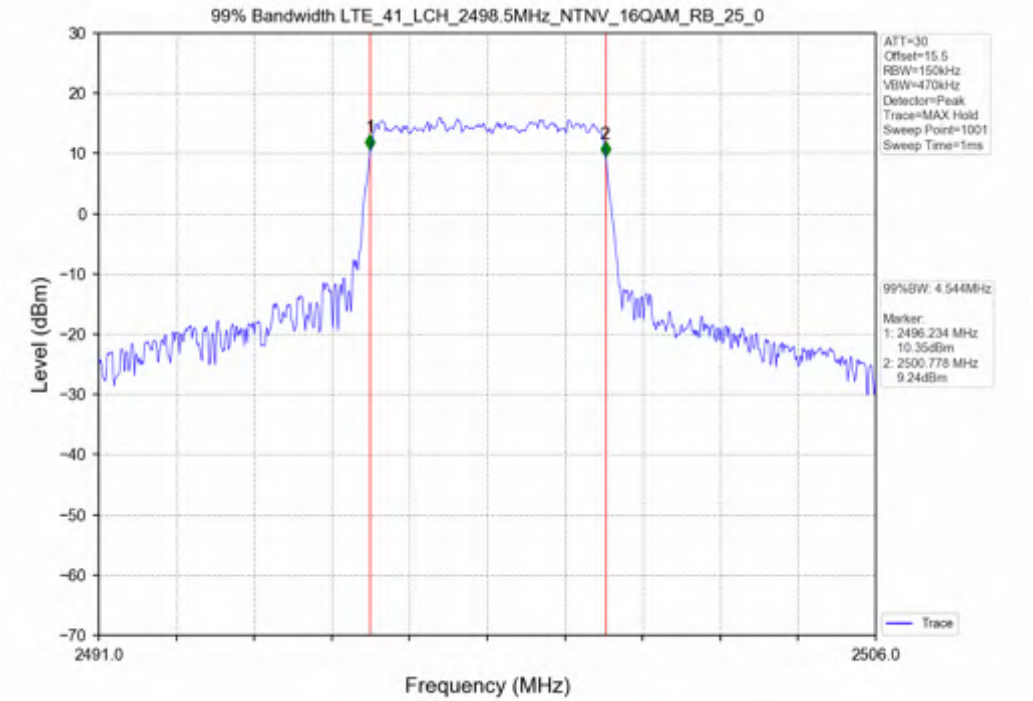

26dB Bandwidth LTE_40b_MCH_2355.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 12.976MHz
Marker:
1: 2349.170 MHz
-10.00dBm
2: 2362.145 MHz
-10.00dBm
3: 2355.570 MHz
16.00dBm
Trace
Level (dBm)
Frequency (MHz)
2340.0
2370.0

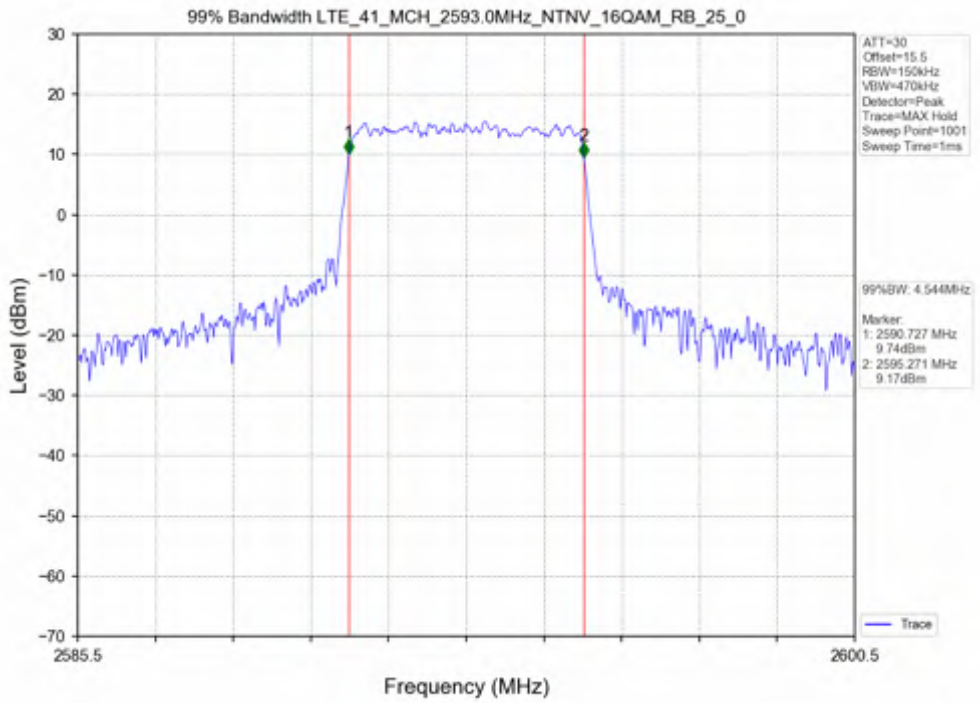

26dB Bandwidth LTE_40b_MCH_2355.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.202MHz
Marker:
1: 2349.028 MHz
-9.09dBm
2: 2360.230 MHz
-9.09dBm
3: 2352.540 MHz
16.91dBm
Trace
Level (dBm)
Frequency (MHz)
2340.0
2370.0

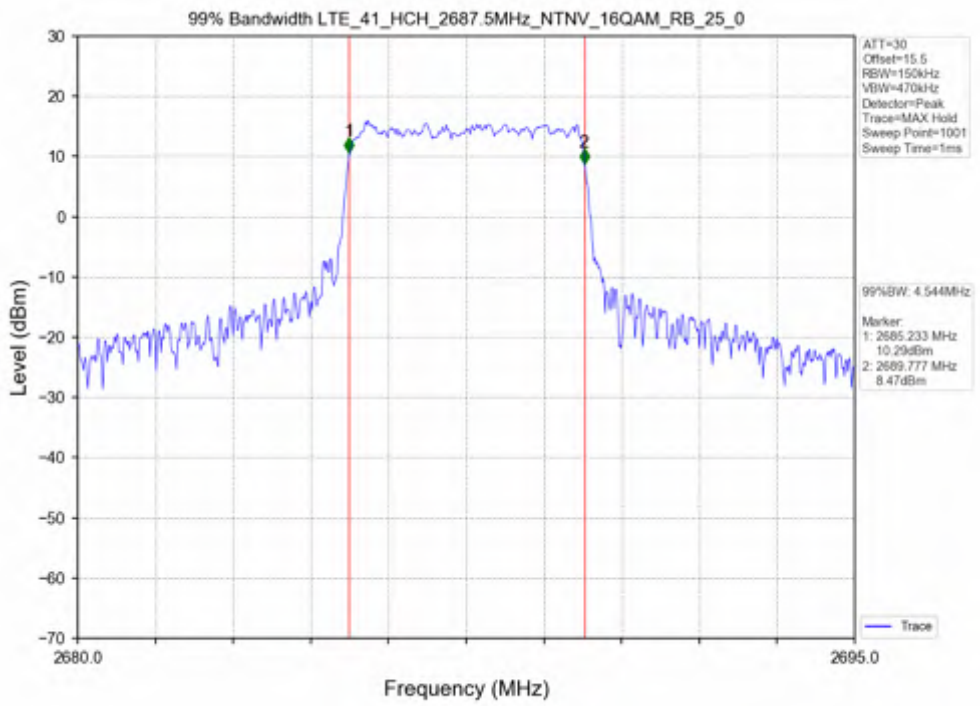
Band 41

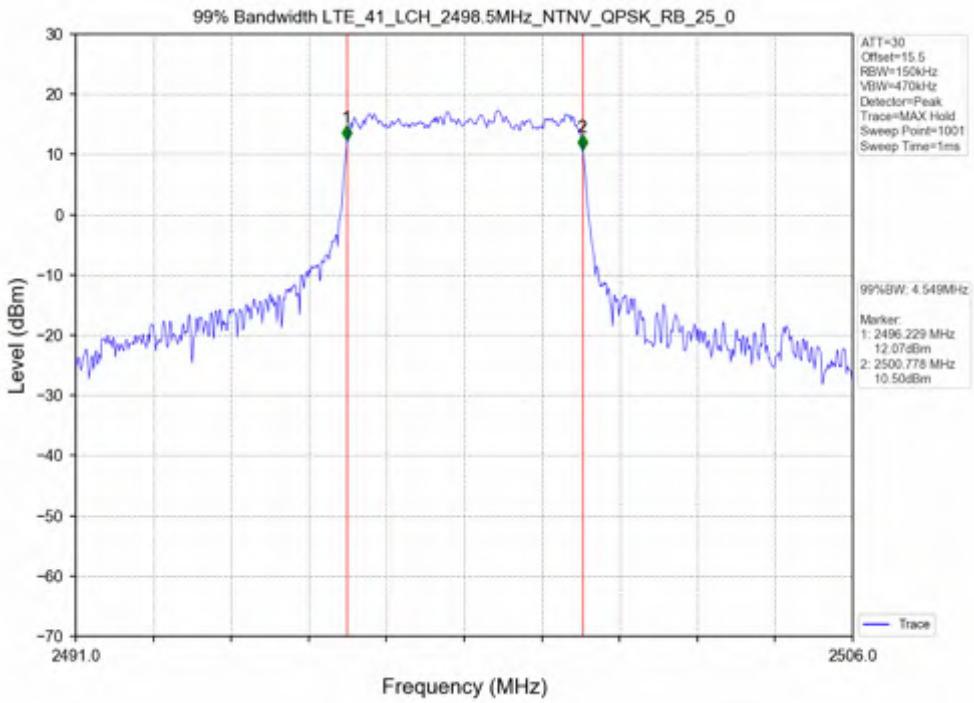
Test Band: 41 _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.549	4.562	4.541	N/A	PASS
16QAM	25	0	4.544	4.544	4.544	N/A	PASS

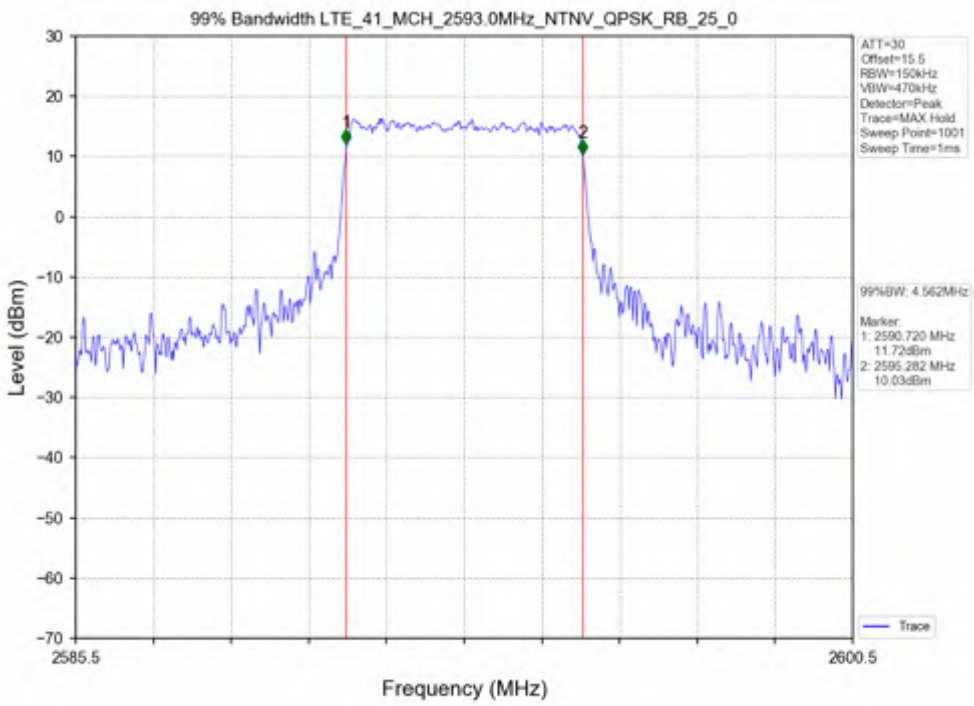
10.2 Test Graph

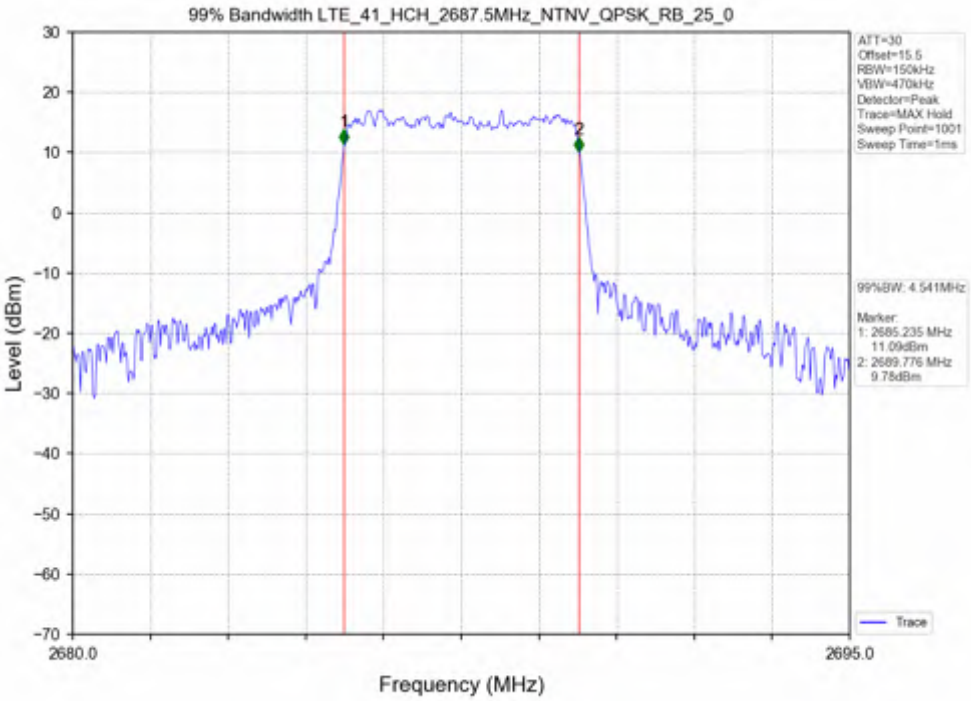



99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.544MHz
Marker:
1: 2590.727 MHz
9.74dBm
2: 2595.271 MHz
9.17dBm
Trace
Level (dBm)
Frequency (MHz)
2585.5
2600.5

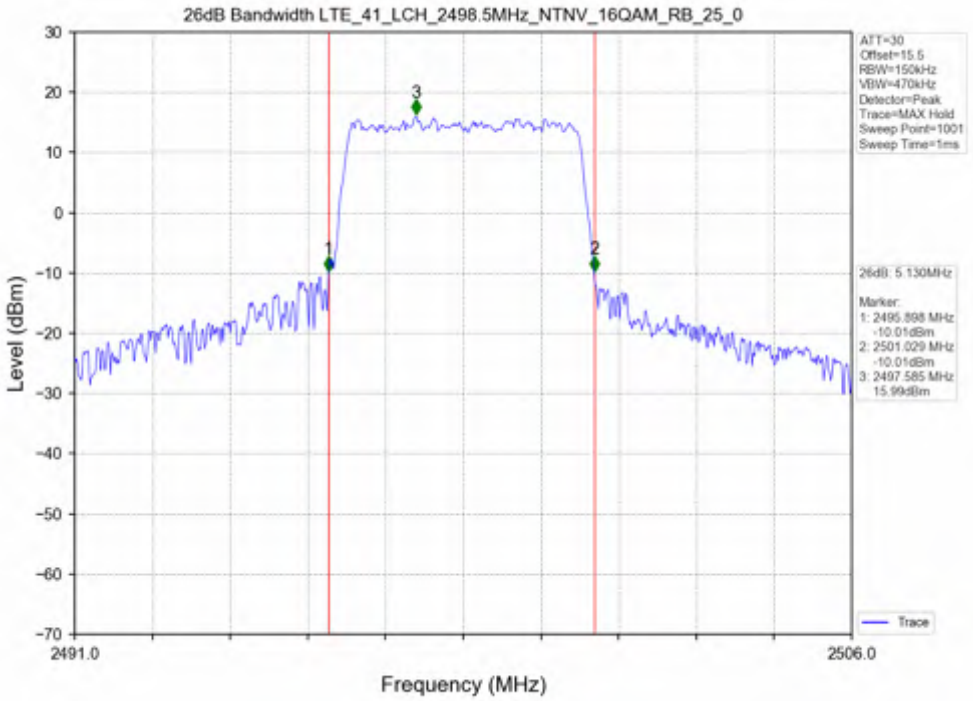

99% Bandwidth LTE_41_HCH_2687.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.544MHz
Marker:
1: 2685.233 MHz
10.29dBm
2: 2689.777 MHz
8.47dBm
Trace
Level (dBm)
Frequency (MHz)
2680.0
2695.0

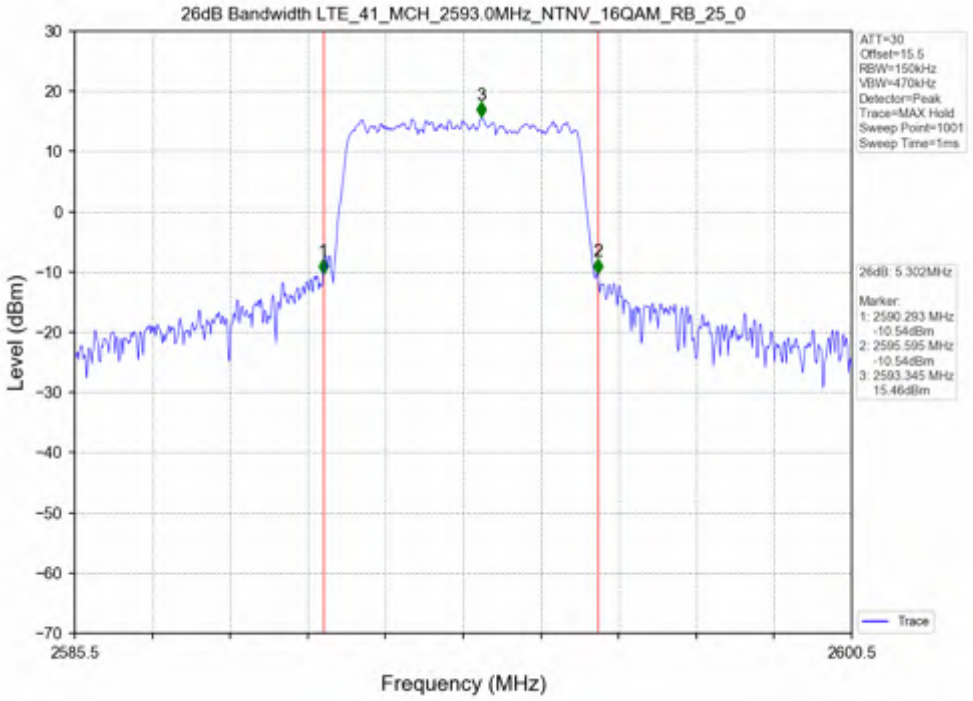

99% Bandwidth LTE_41_LCH_2498.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.549MHz
Marker:
1: 2496.229 MHz
12.07dBm
2: 2500.778 MHz
10.50dBm
Trace
Level (dBm)
Frequency (MHz)
2491.0
2506.0

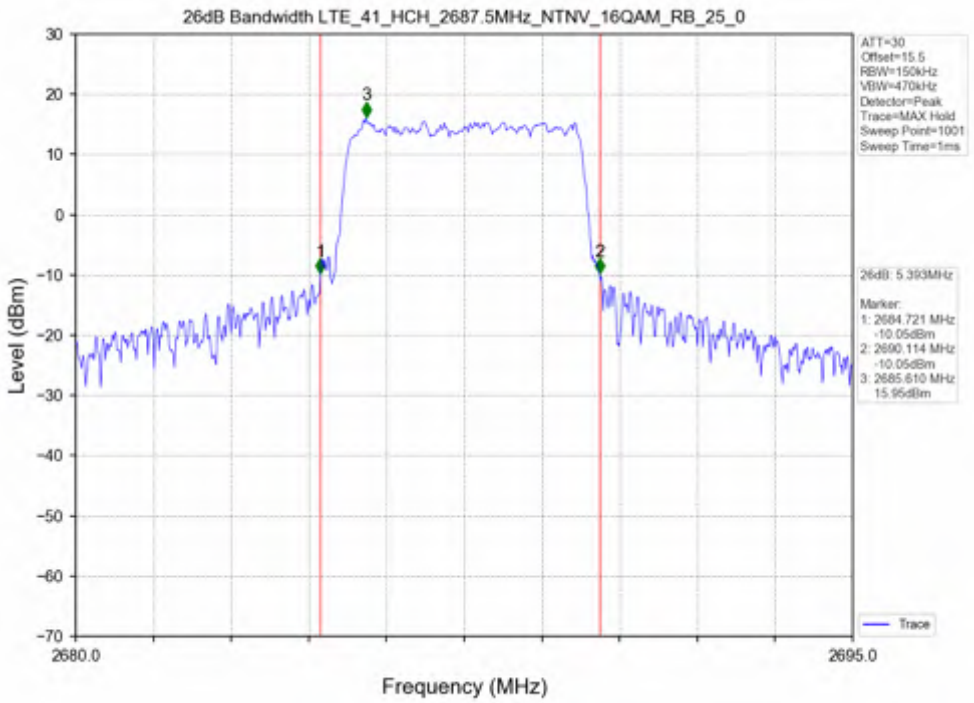

99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.562MHz
Marker:
1: 2590.720 MHz
11.72dBm
2: 2595.282 MHz
10.03dBm
Trace
Level (dBm)
Frequency (MHz)
2585.5
2600.5

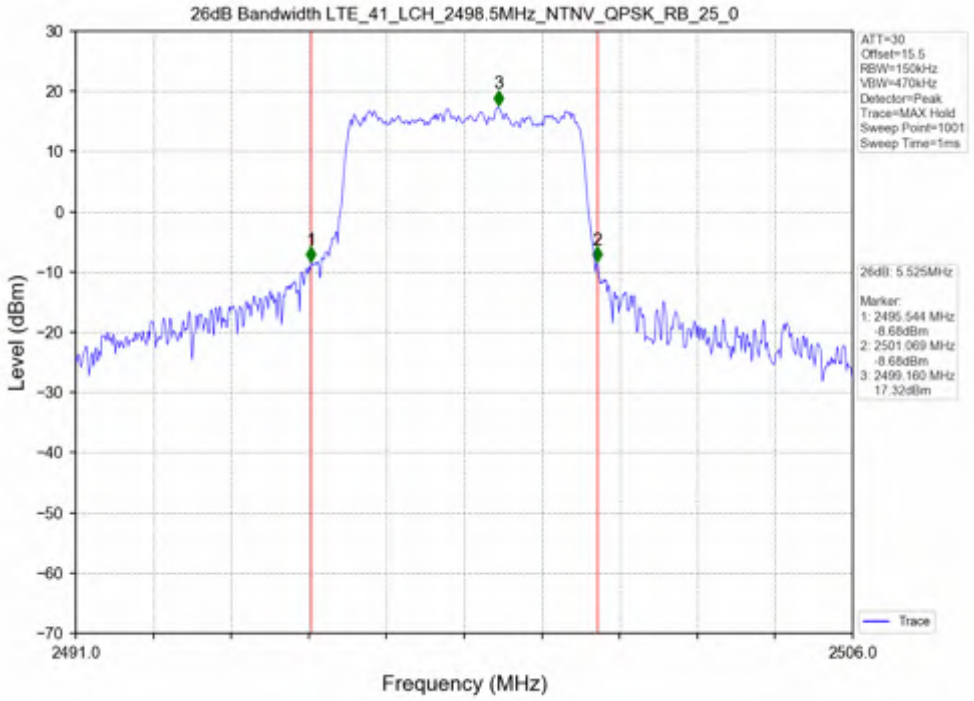


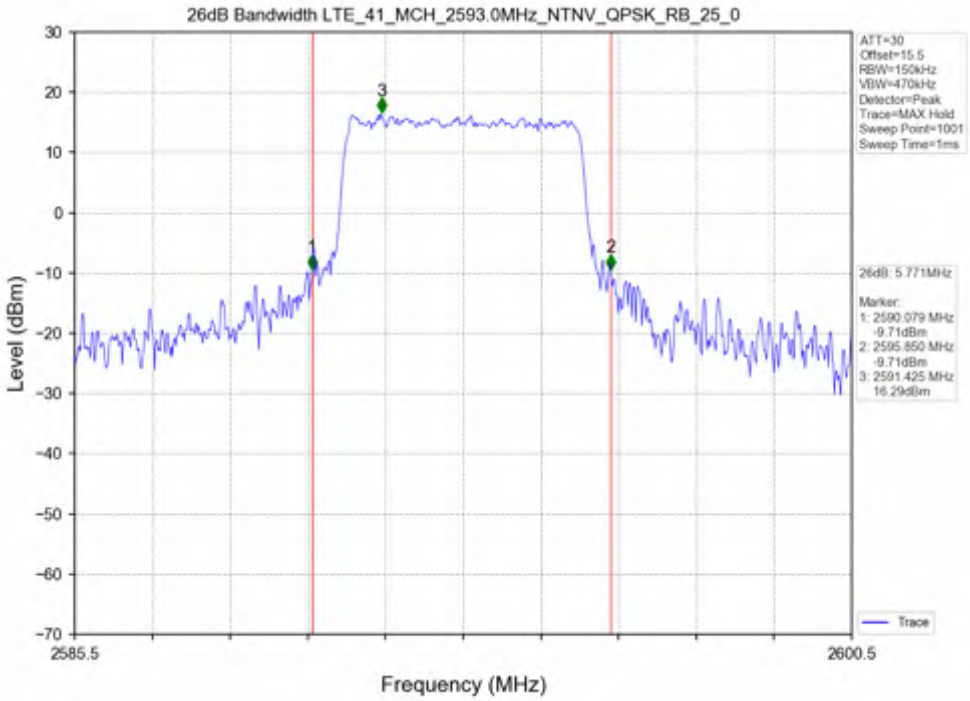
Test Band: 41 _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.525	5.771	5.167	N/A	PASS
16QAM	25	0	5.130	5.302	5.393	N/A	PASS

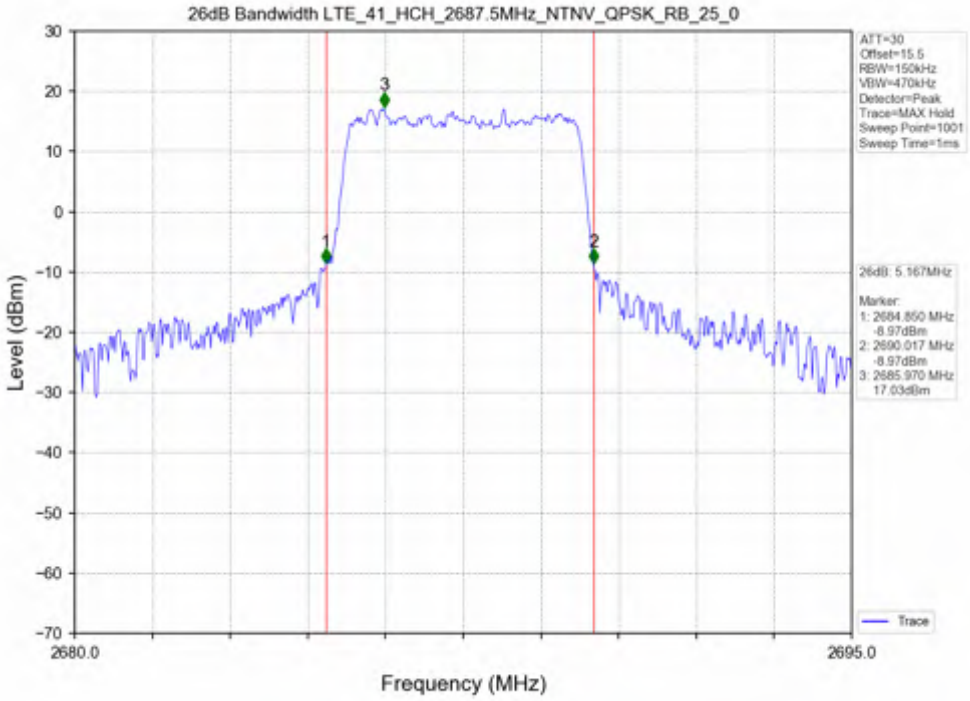

26dB Bandwidth LTE_41_LCH_2498.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.130MHz
Marker:
1: 2495.898 MHz
-10.01dBm
2: 2501.029 MHz
-10.01dBm
3: 2497.585 MHz
15.99dBm
Trace
Level (dBm)
Frequency (MHz)
2491.0
2506.0


26dB Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.302MHz
Marker:
1: 2590.293 MHz
-10.54dBm
2: 2595.595 MHz
-10.54dBm
3: 2593.345 MHz
15.46dBm
Trace
Level (dBm)
Frequency (MHz)
2585.5
2600.5


26dB Bandwidth LTE_41_HCH_2687.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.393MHz
Marker:
1: 2684.721 MHz
-10.05dBm
2: 2690.114 MHz
-10.05dBm
3: 2685.610 MHz
15.95dBm
Trace
Level (dBm)
Frequency (MHz)
2680.0
2695.0

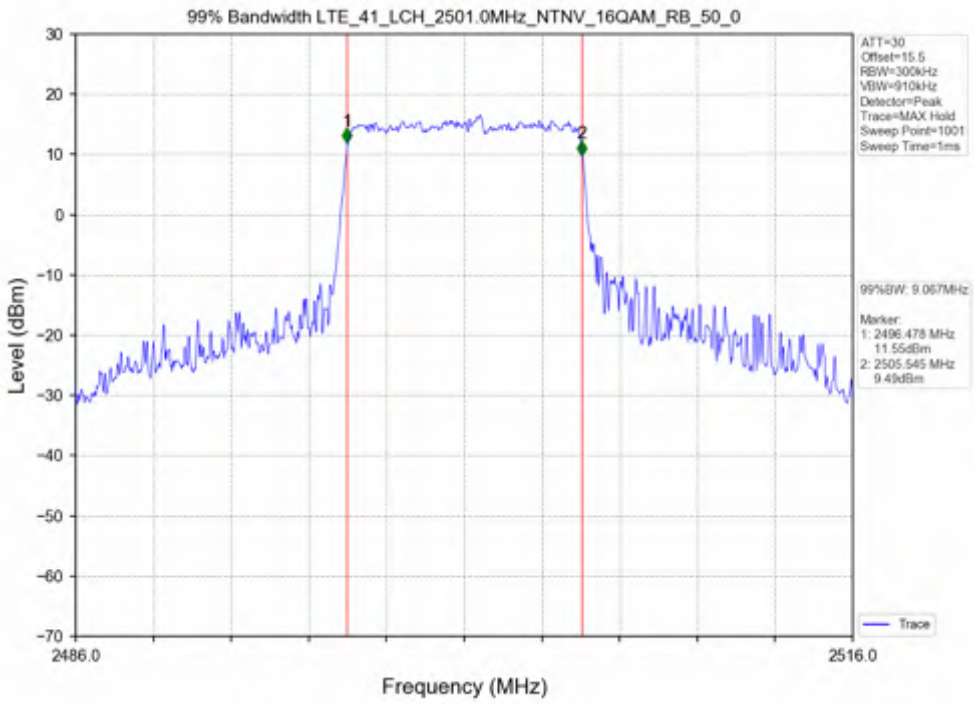

26dB Bandwidth LTE_41_LCH_2498.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.525MHz
Marker:
1: 2495.544 MHz
-8.68dBm
2: 2501.069 MHz
-8.68dBm
3: 2499.160 MHz
17.32dBm
Trace
Level (dBm)
Frequency (MHz)
2491.0
2506.0

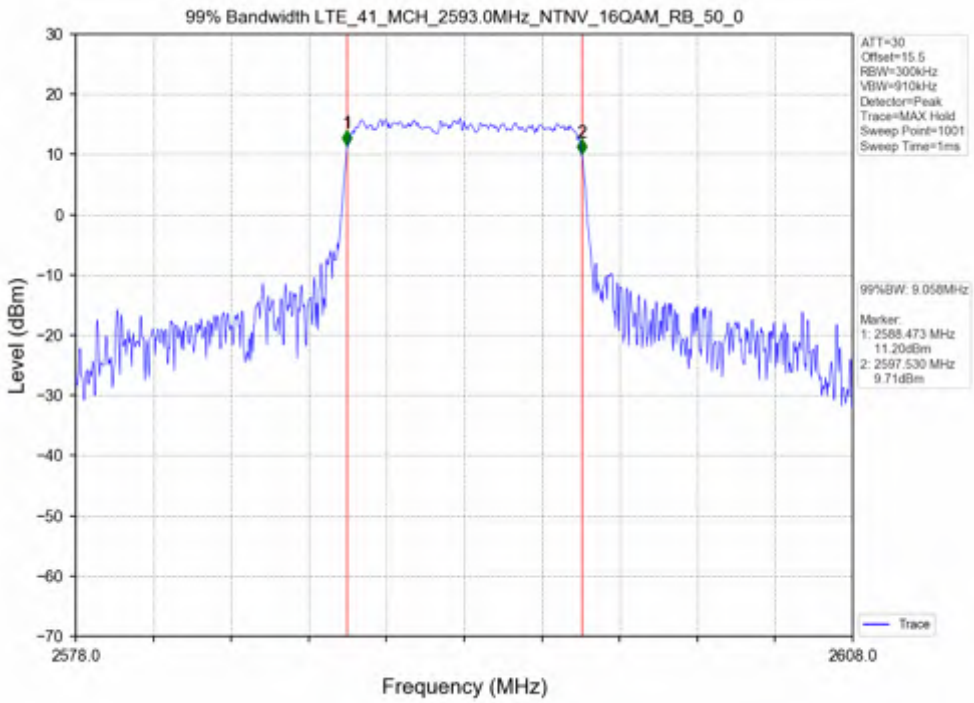


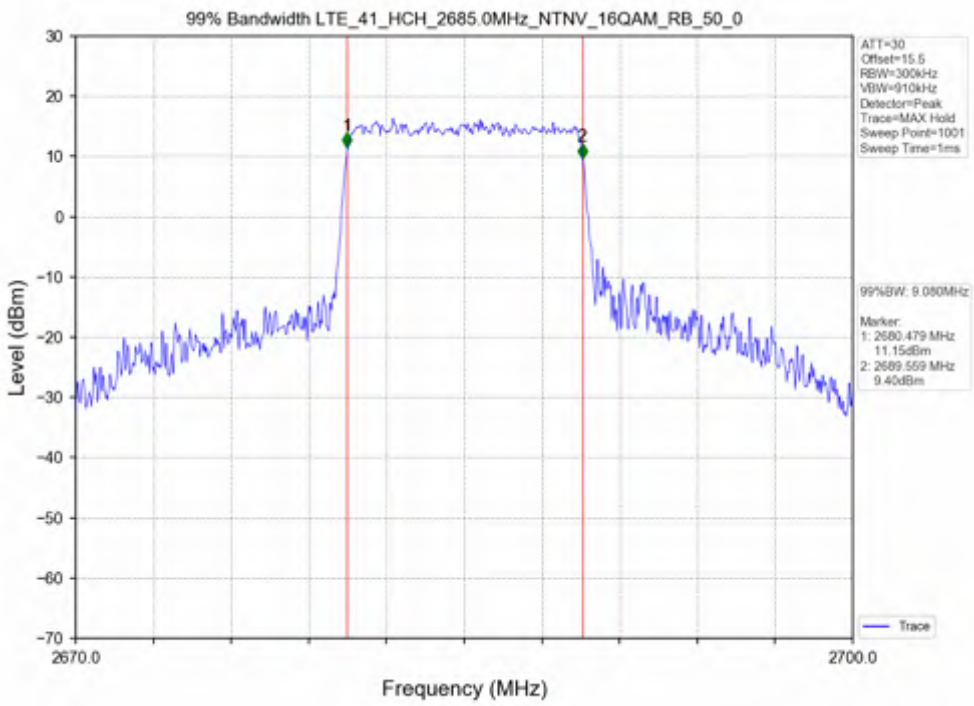


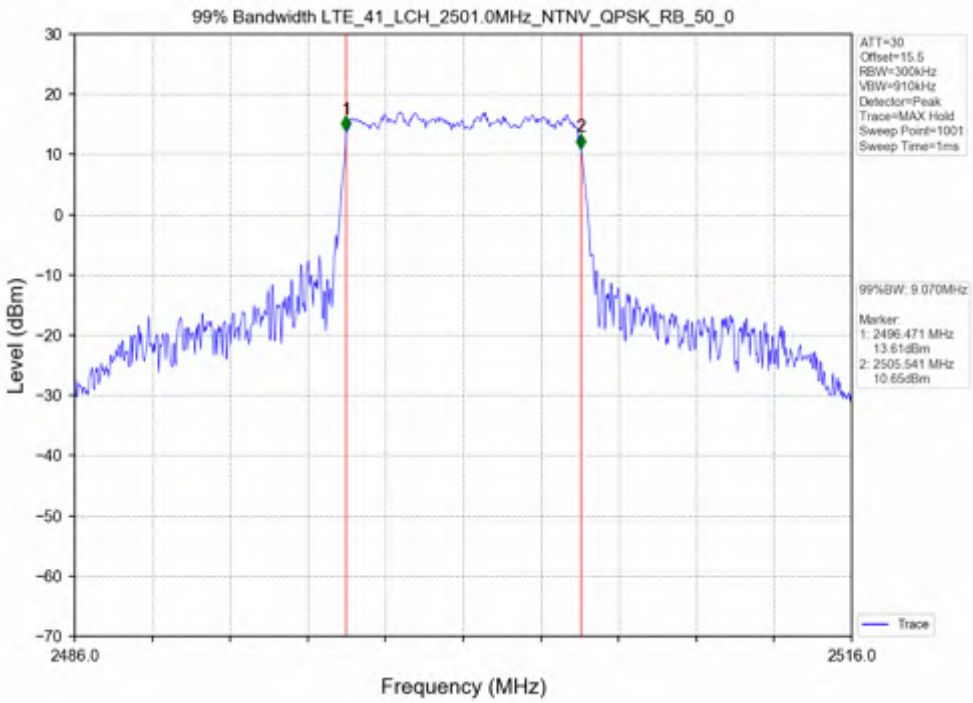
Test Band: 41 _ 10MHz Bandwidth

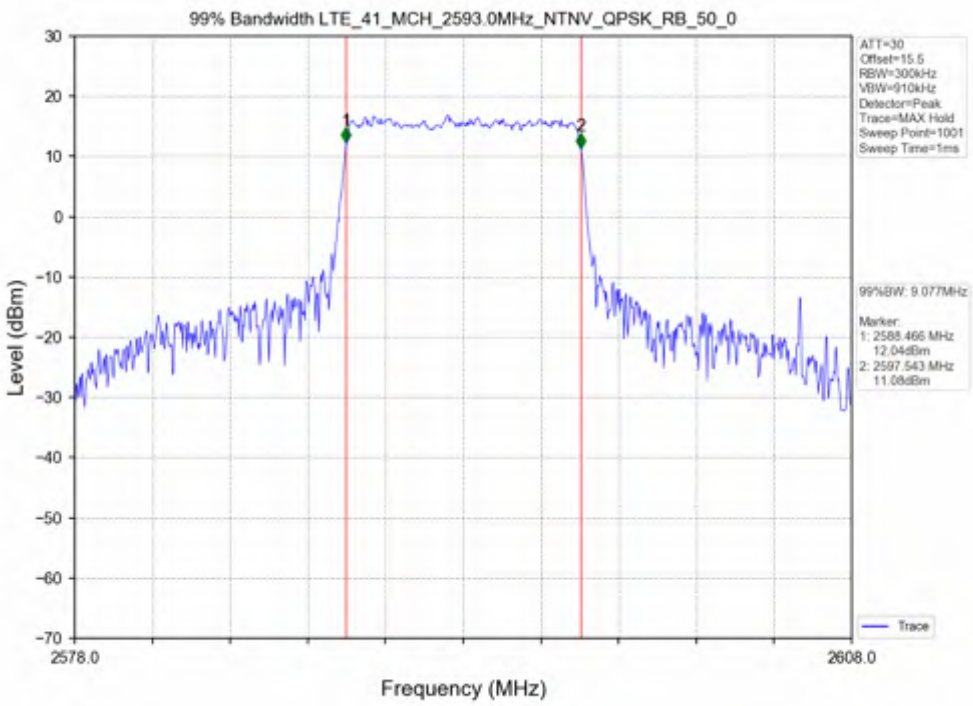
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.070	9.077	9.096	N/A	PASS
16QAM	50	0	9.067	9.058	9.080	N/A	PASS

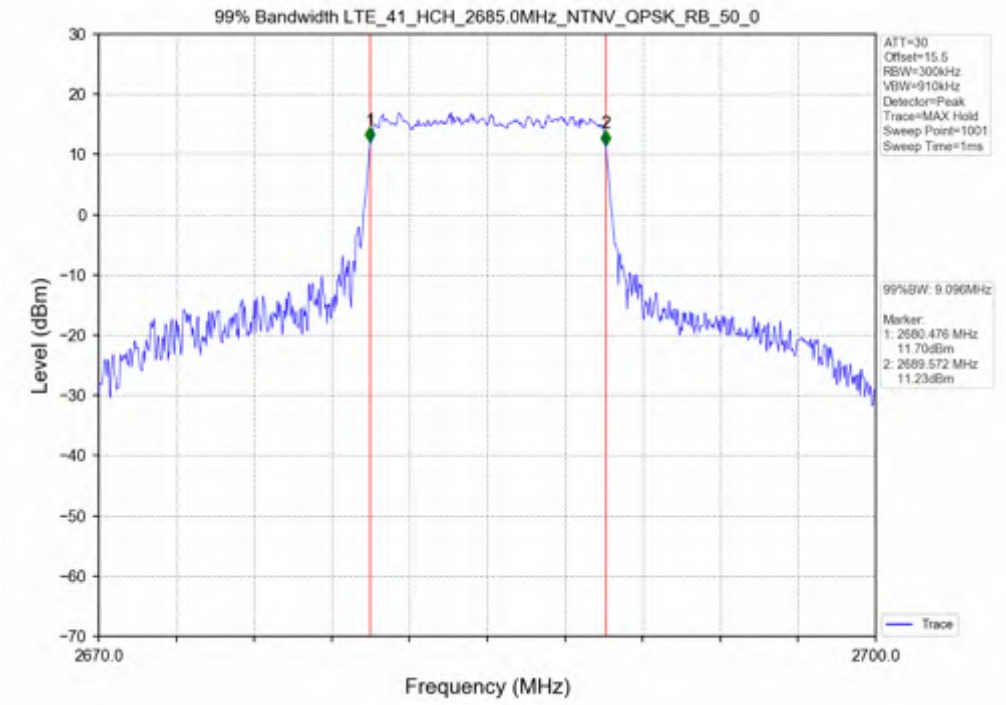



99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.058MHz
Marker:
1: 2588.473 MHz
11.20dBm
2: 2597.530 MHz
9.71dBm
Trace
Level (dBm)
Frequency (MHz)
2578.0
2608.0

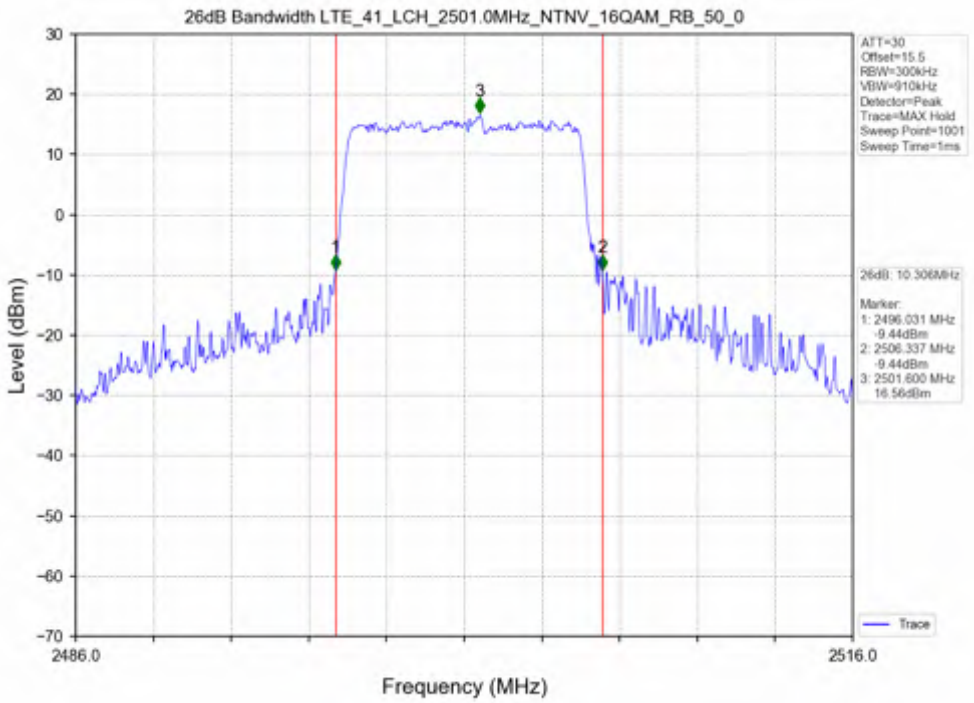

99% Bandwidth LTE_41_HCH_2685.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.080MHz
Marker:
1: 2680.479 MHz
11.15dBm
2: 2689.559 MHz
9.40dBm
Trace
Level (dBm)
Frequency (MHz)
2670.0
2700.0

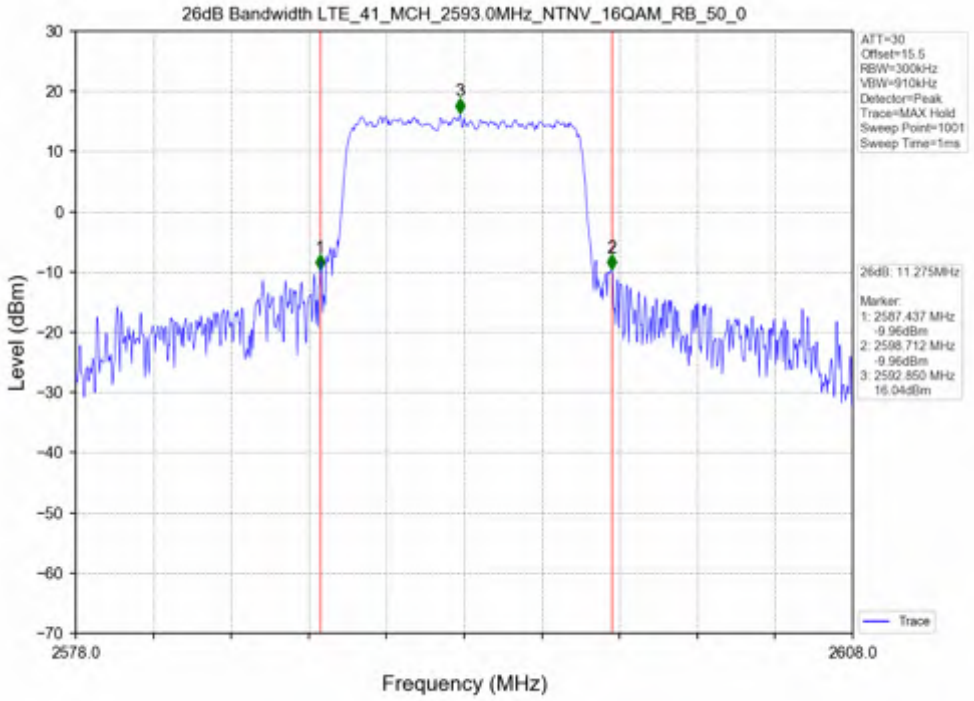

99% Bandwidth LTE_41_LCH_2501.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.070MHz
Marker:
1: 2496.471 MHz
13.61dBm
2: 2505.541 MHz
10.65dBm
Trace
Level (dBm)
Frequency (MHz)
2486.0
2516.0

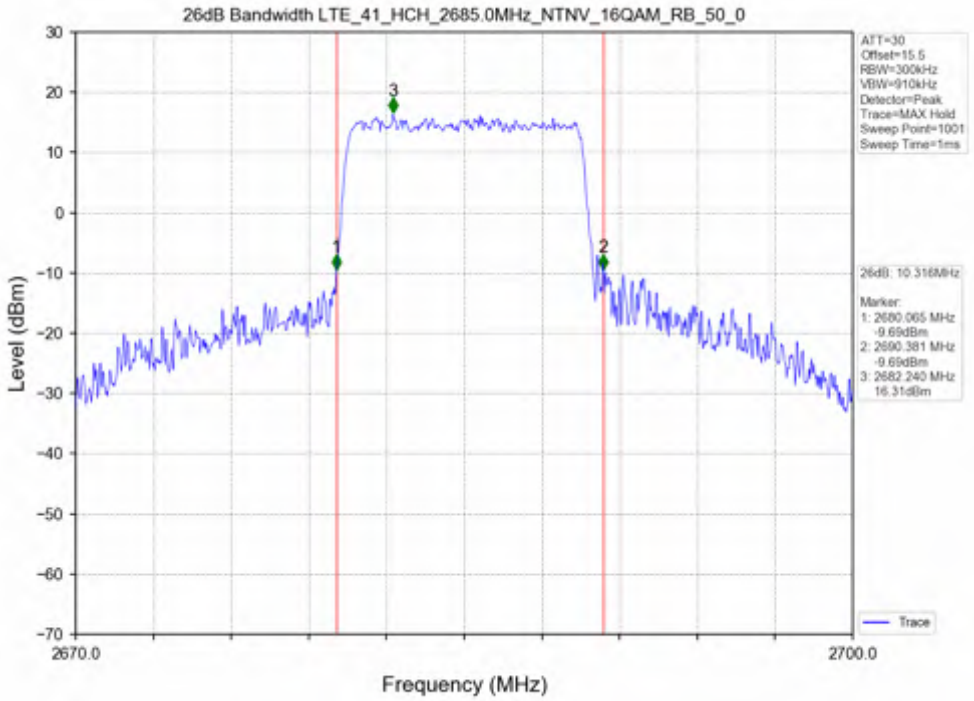

99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.077MHz
Marker:
1: 2588.466 MHz
12.04dBm
2: 2597.543 MHz
11.08dBm
Trace
Level (dBm)
Frequency (MHz)
2578.0
2608.0

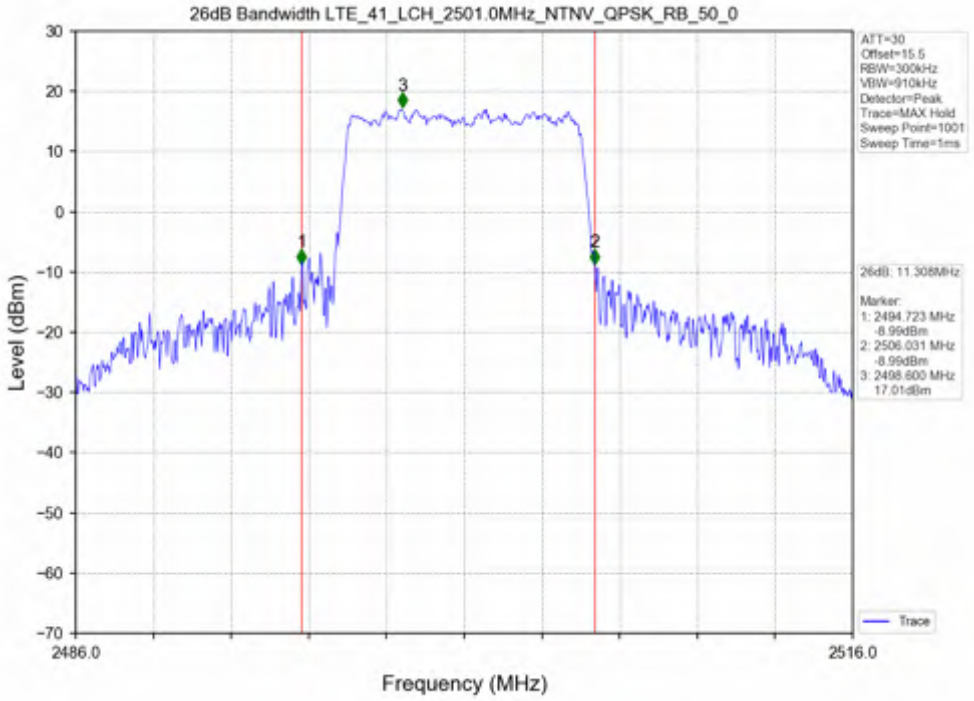


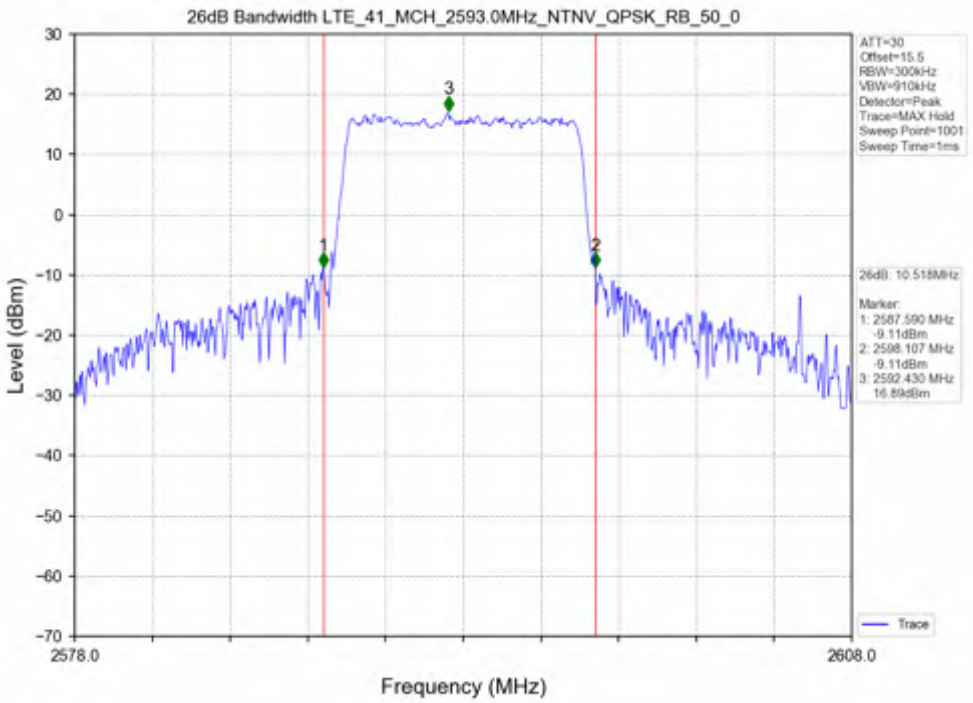
Test Band: 41 _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	11.308	10.518	10.865	N/A	PASS
16QAM	50	0	10.306	11.275	10.316	N/A	PASS

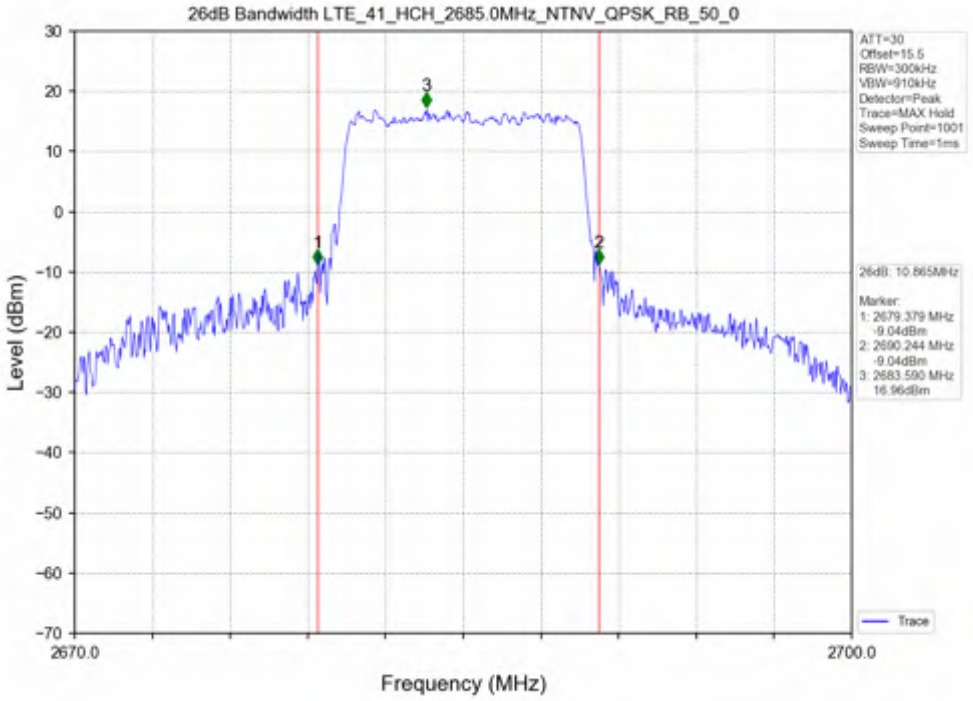

26dB Bandwidth LTE_41_LCH_2501.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.306MHz
Marker:
1: 2496.031 MHz
-9.44dBm
2: 2506.337 MHz
-9.44dBm
3: 2501.600 MHz
16.56dBm
Trace
Level (dBm)
Frequency (MHz)
2486.0
2516.0


26dB Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.275MHz
Marker:
1: 2587.437 MHz
-9.96dBm
2: 2598.712 MHz
-9.96dBm
3: 2592.850 MHz
16.04dBm
Trace
Level (dBm)
Frequency (MHz)
2578.0
2608.0


26dB Bandwidth LTE_41_HCH_2685.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.316MHz
Marker:
1: 2680.065 MHz
-9.69dBm
2: 2690.381 MHz
-9.69dBm
3: 2682.240 MHz
16.31dBm
Trace
Level (dBm)
Frequency (MHz)
2670.0
2700.0

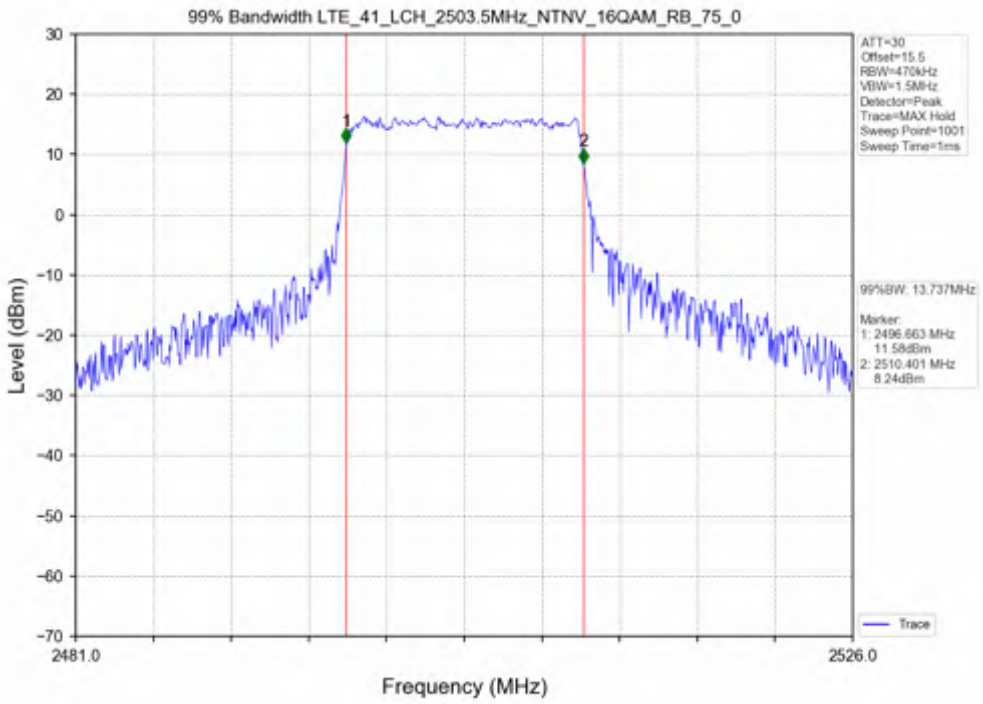

26dB Bandwidth LTE_41_LCH_2501.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.308MHz
Marker:
1: 2494.723 MHz
-8.99dBm
2: 2506.031 MHz
-8.99dBm
3: 2498.600 MHz
17.01dBm
Trace
Level (dBm)
Frequency (MHz)
2486.0
2516.0

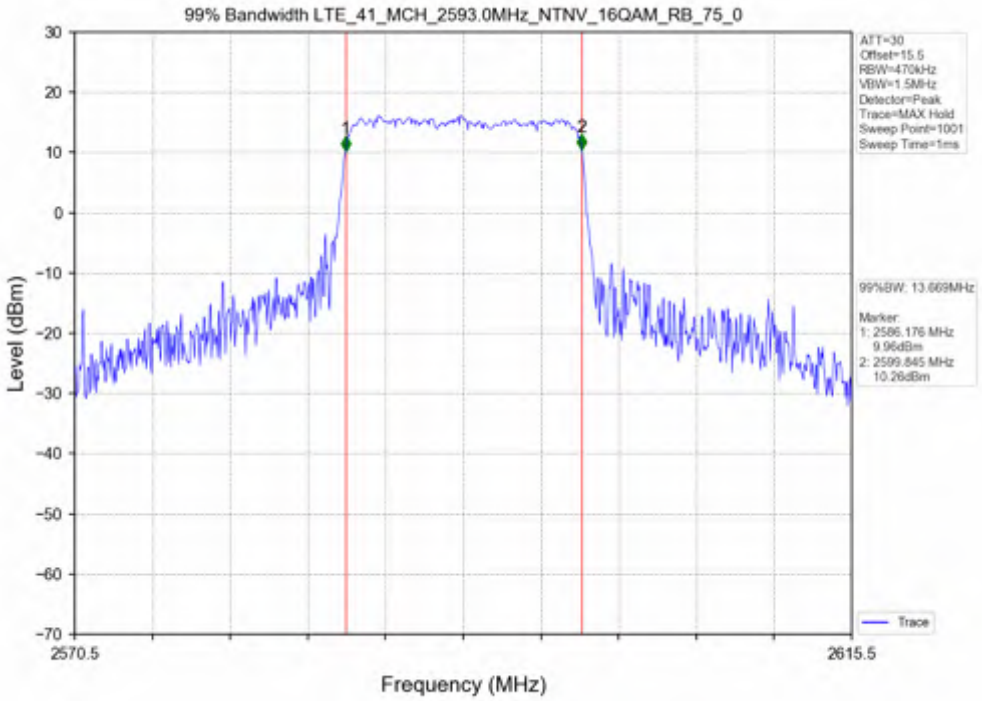


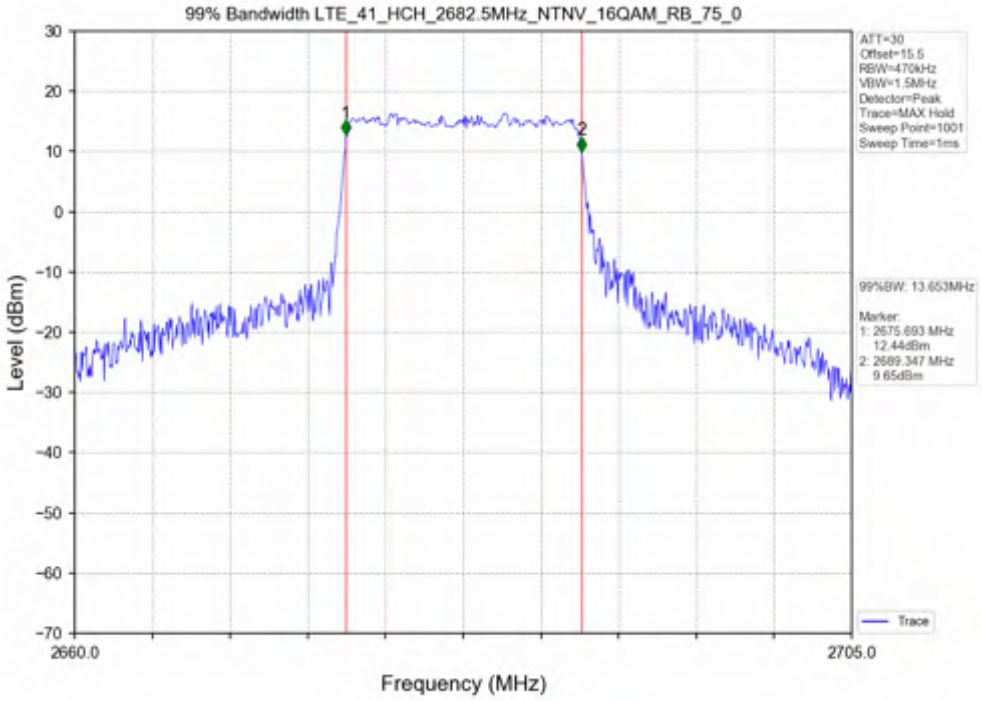


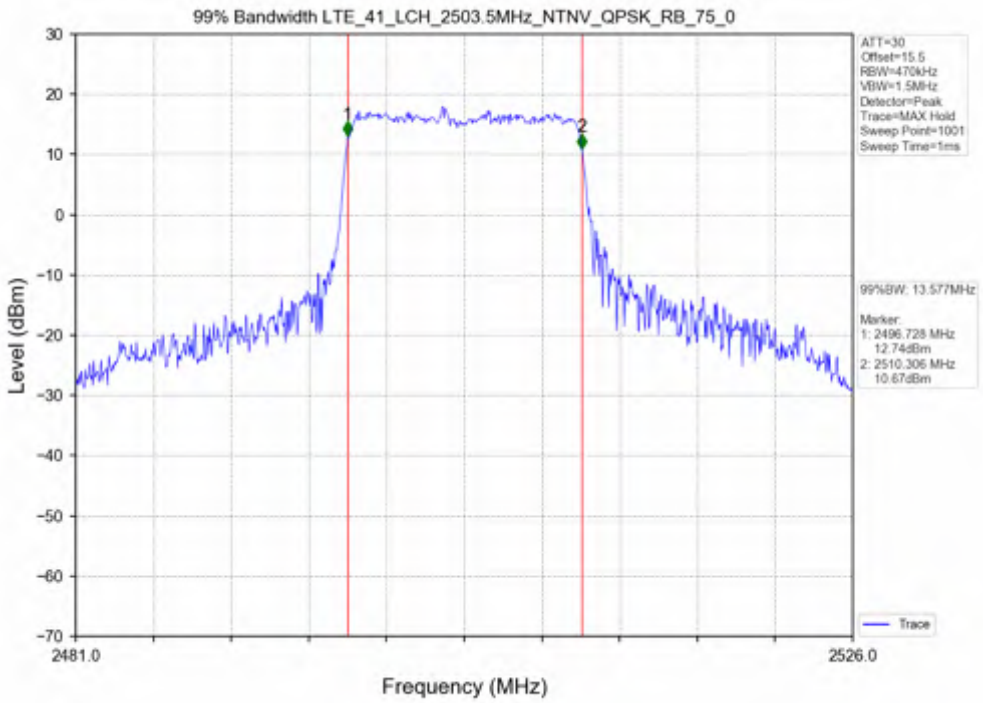
Test Band: 41 _ 15MHz Bandwidth

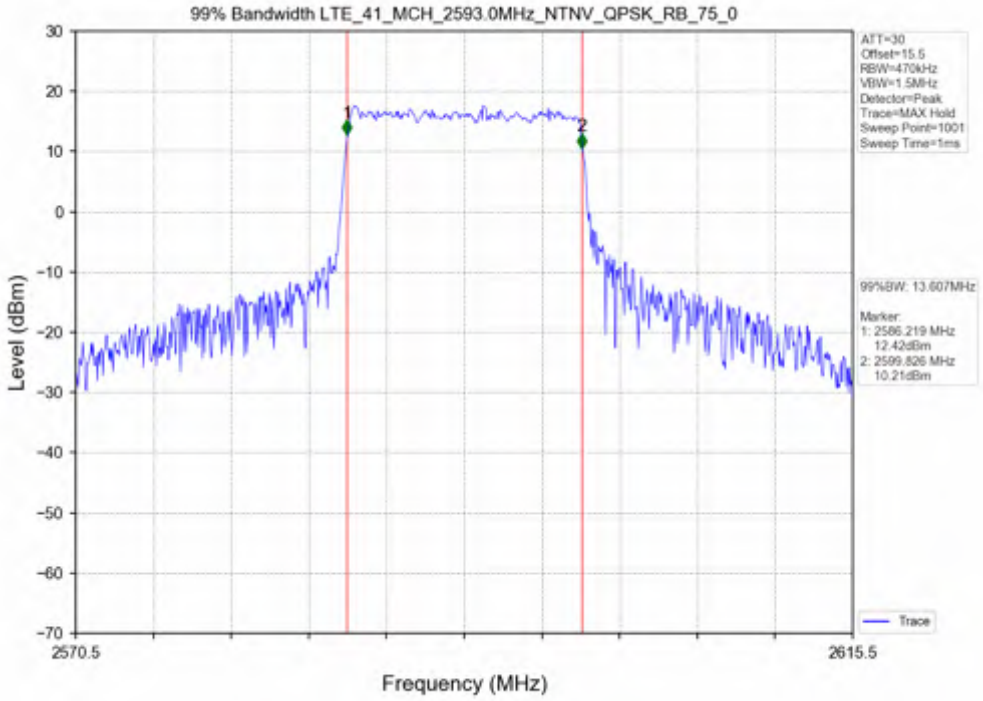
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	13.577	13.607	13.665	N/A	PASS
16QAM	75	0	13.737	13.669	13.653	N/A	PASS

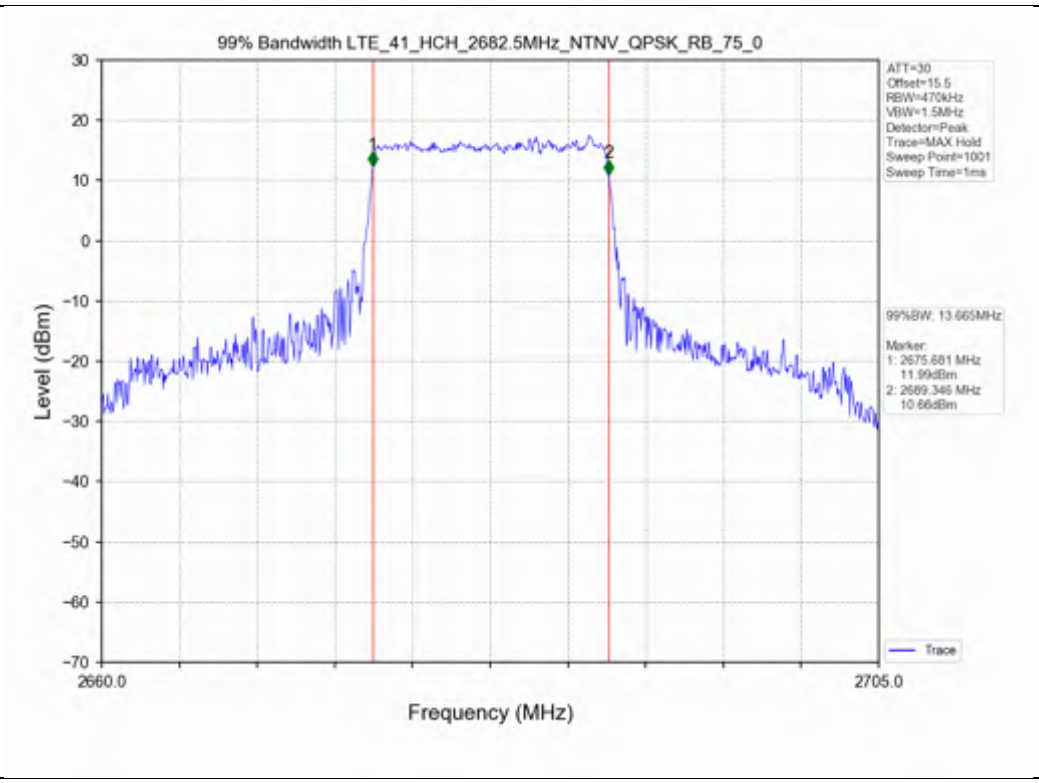



99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.669MHz
Marker:
1: 2586.176 MHz
9.96dBm
2: 2599.845 MHz
10.26dBm
Trace
Level (dBm)
Frequency (MHz)
2570.5
2615.5

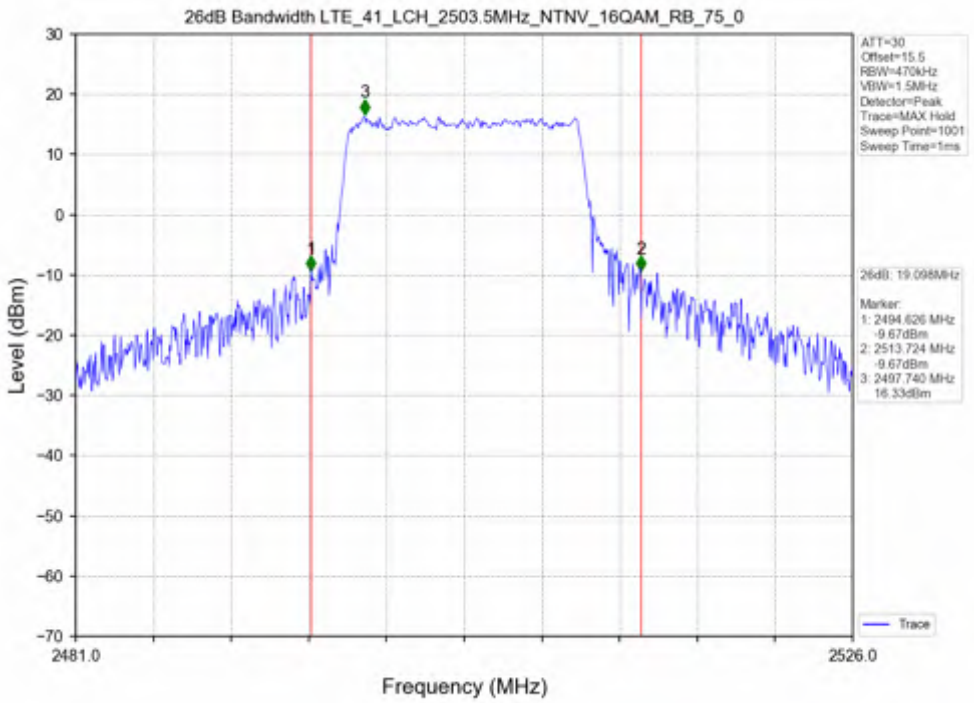

99% Bandwidth LTE_41_HCH_2682.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.653MHz
Marker:
1: 2675.693 MHz
12.44dBm
2: 2689.347 MHz
9.65dBm
Trace
Level (dBm)
Frequency (MHz)
2660.0
2705.0

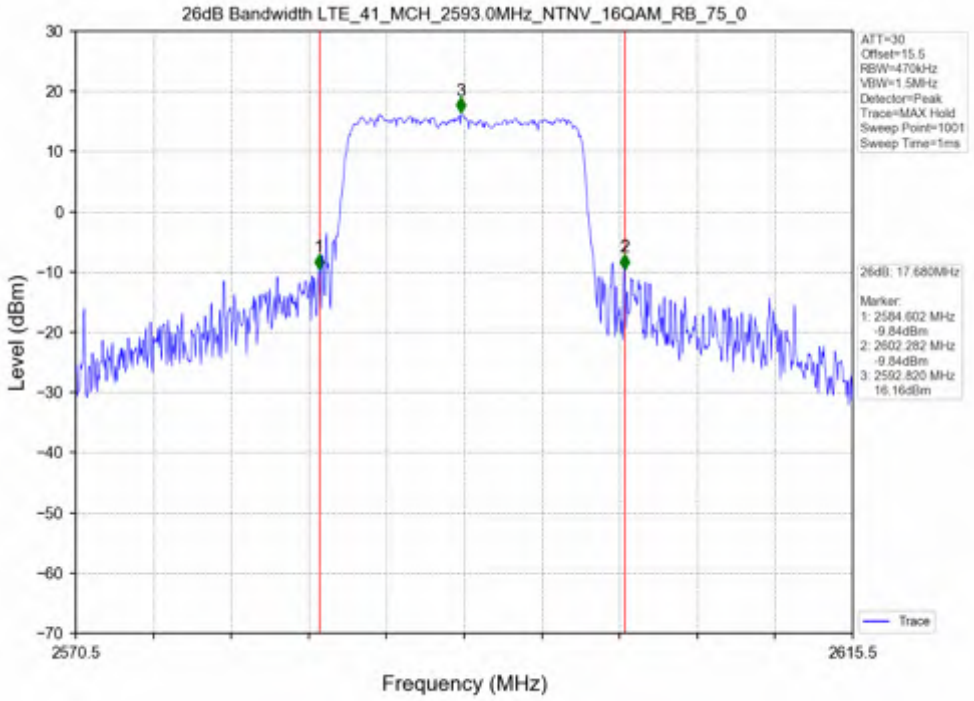

99% Bandwidth LTE_41_LCH_2503.5MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.577MHz
Marker:
1: 2496.728 MHz
12.74dBm
2: 2510.306 MHz
10.67dBm
Trace
Level (dBm)
Frequency (MHz)
2481.0
2526.0

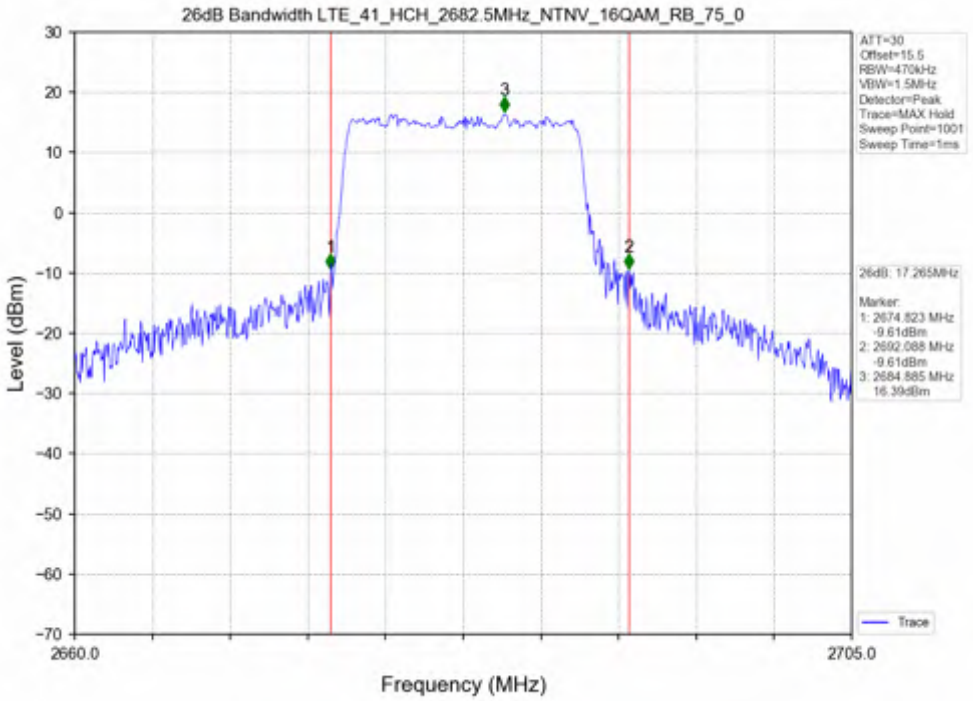

99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.607MHz
Marker:
1: 2586.219 MHz
12.42dBm
2: 2599.826 MHz
10.21dBm
Trace
Level (dBm)
Frequency (MHz)
2570.5
2615.5

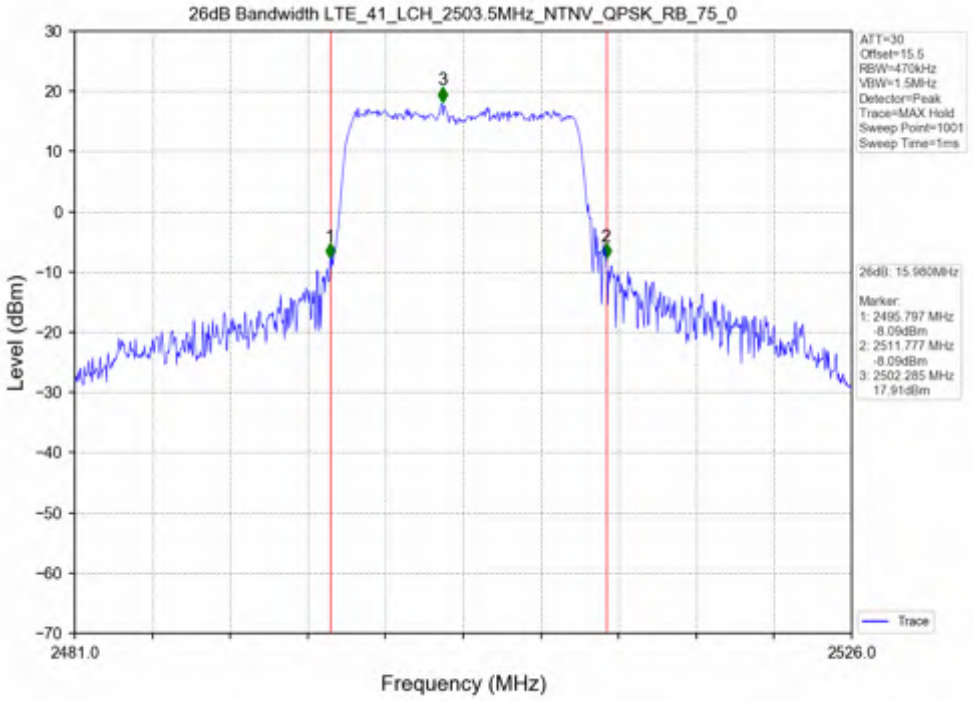


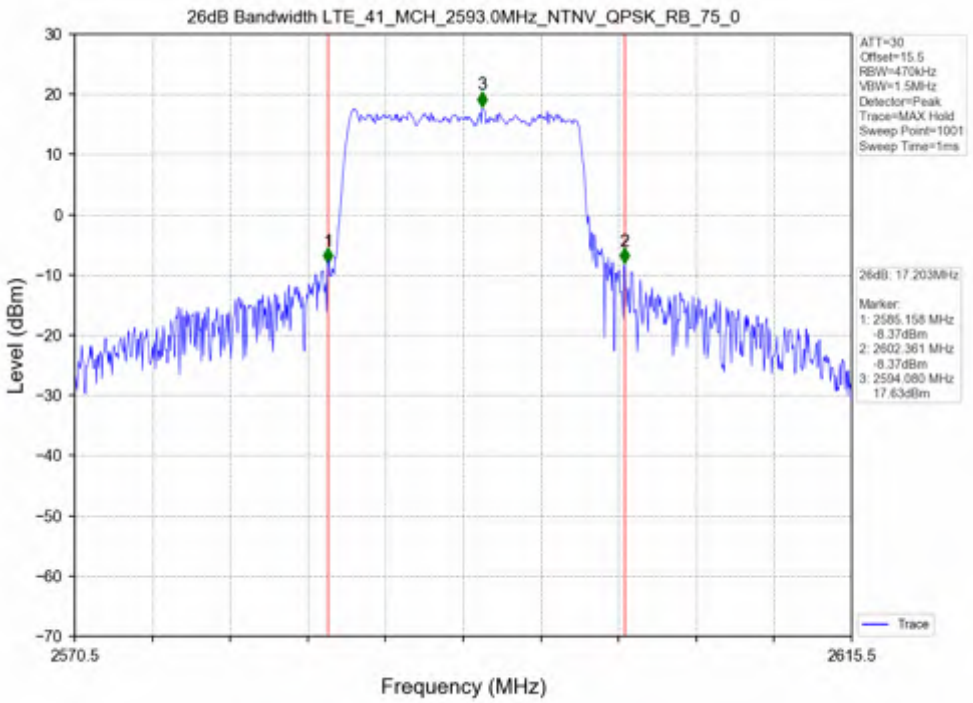
Test Band: 41 _ 15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	15.980	17.203	16.816	N/A	PASS
16QAM	75	0	19.098	17.680	17.265	N/A	PASS

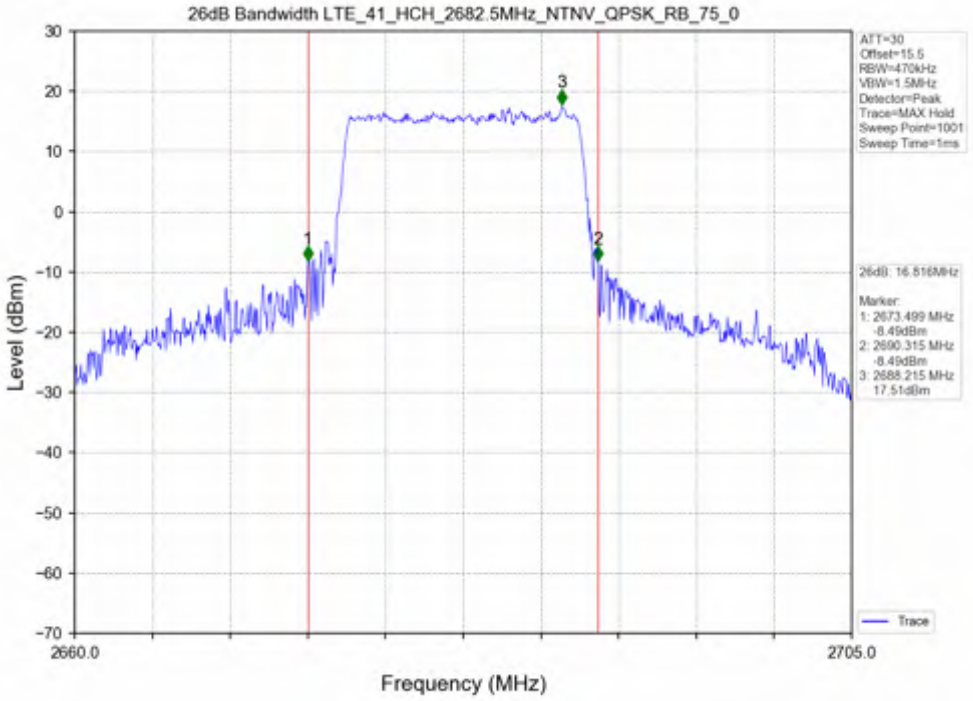

26dB Bandwidth LTE_41_LCH_2503.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 19.098MHz
Marker:
1: 2494.626 MHz
-9.67dBm
2: 2513.724 MHz
-9.67dBm
3: 2497.740 MHz
16.33dBm
Trace
Level (dBm)
Frequency (MHz)
2481.0
2526.0


26dB Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 17.680MHz
Marker:
1: 2584.602 MHz
-9.84dBm
2: 2602.282 MHz
-9.84dBm
3: 2592.820 MHz
16.16dBm
Trace
Level (dBm)
Frequency (MHz)
2570.5
2615.5


26dB Bandwidth LTE_41_HCH_2682.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 17.265MHz
Marker:
1: 2674.823 MHz
-9.61dBm
2: 2692.088 MHz
-9.61dBm
3: 2684.885 MHz
16.39dBm
Trace
Level (dBm)
Frequency (MHz)
2660.0
2705.0

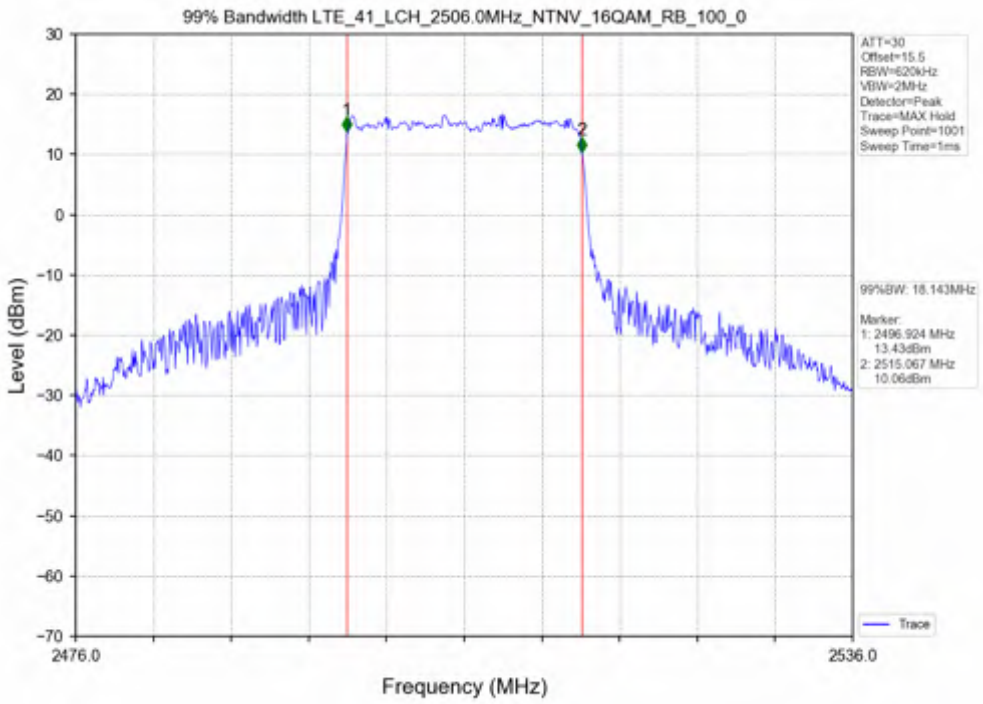

26dB Bandwidth LTE_41_LCH_2503.5MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 15.980MHz
Marker:
1: 2495.797 MHz
-8.09dBm
2: 2511.777 MHz
-8.09dBm
3: 2502.285 MHz
17.91dBm
Trace
Level (dBm)
Frequency (MHz)
2481.0
2526.0

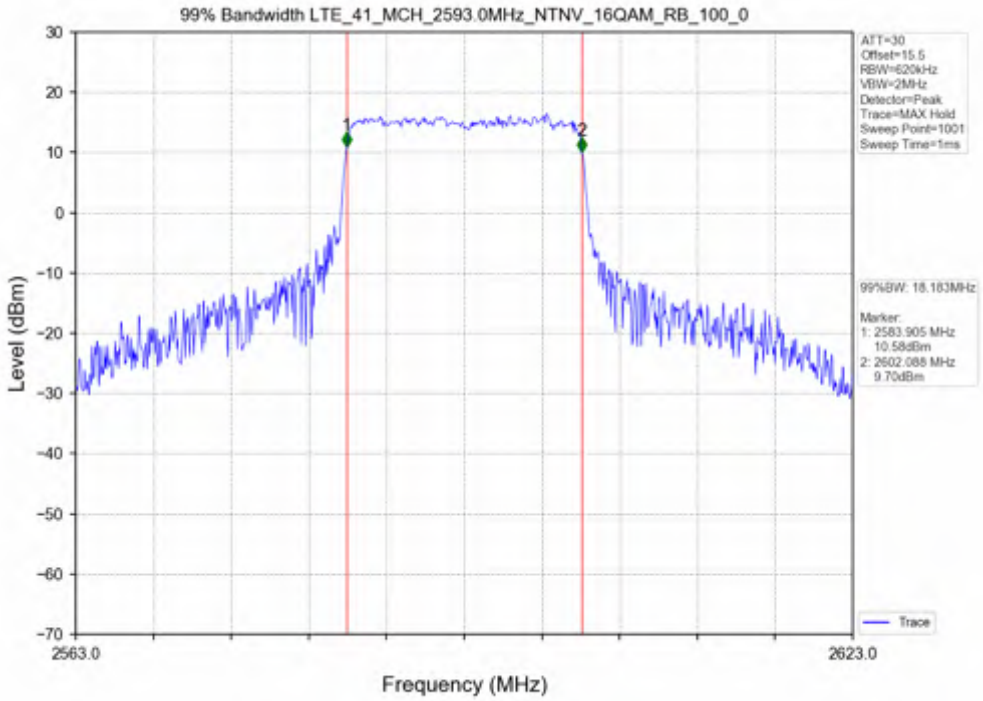


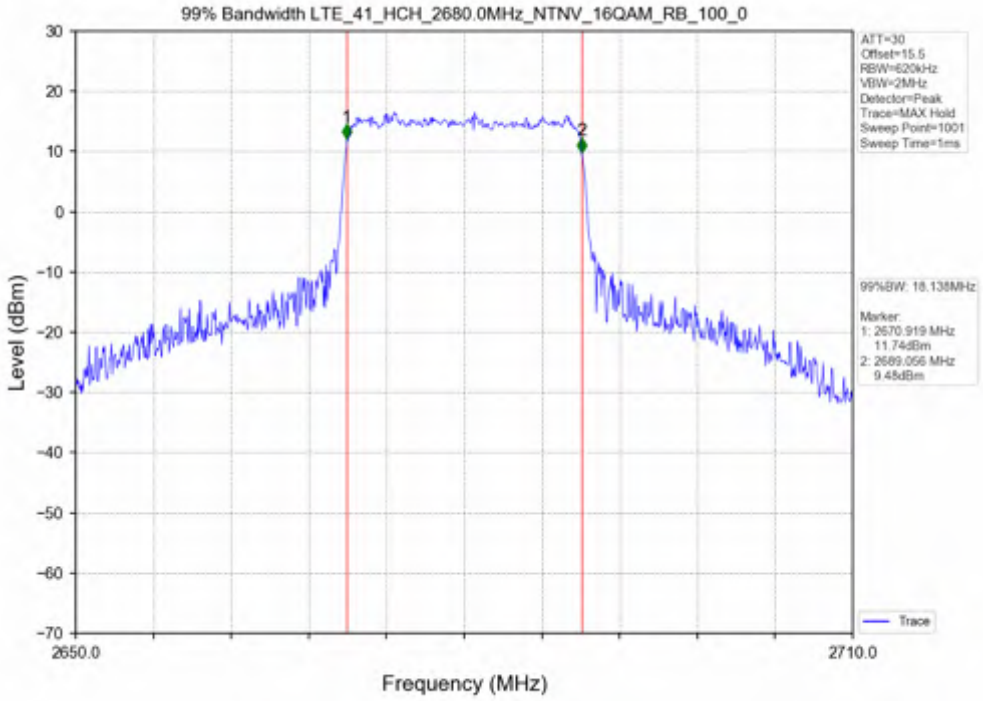


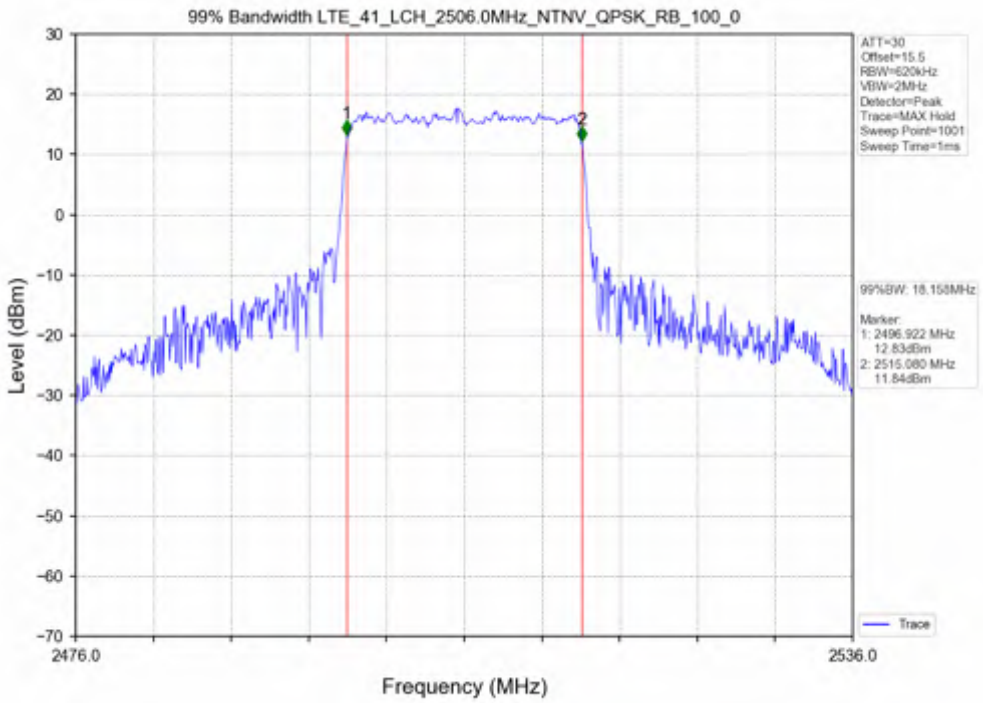
Test Band: 41 _ 20MHz Bandwidth

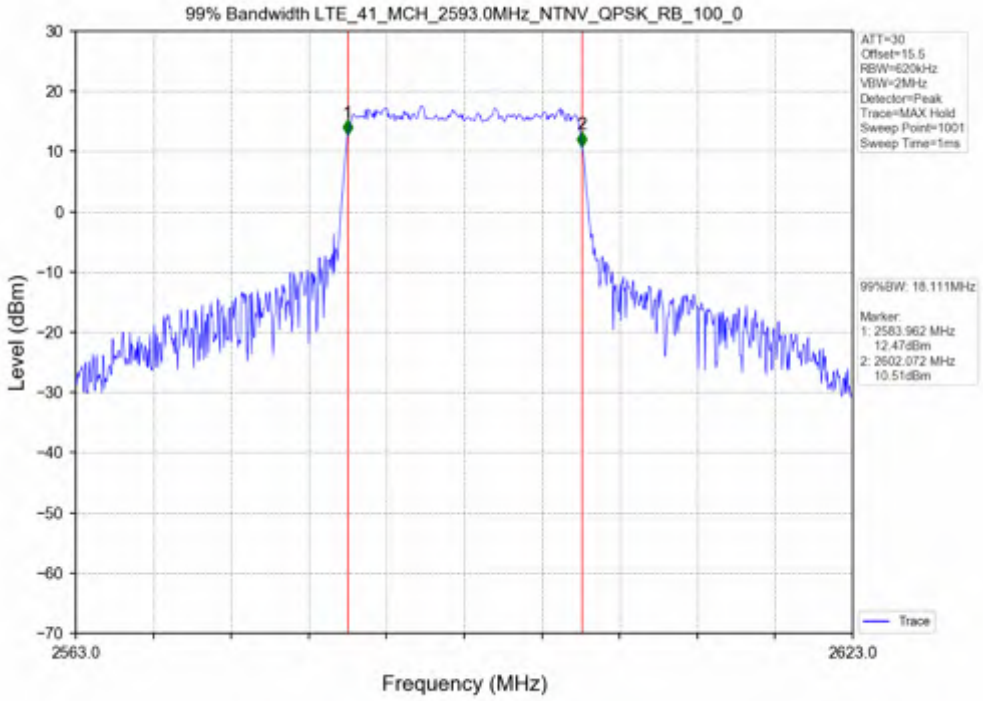
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	18.158	18.111	18.199	N/A	PASS
16QAM	100	0	18.143	18.183	18.138	N/A	PASS

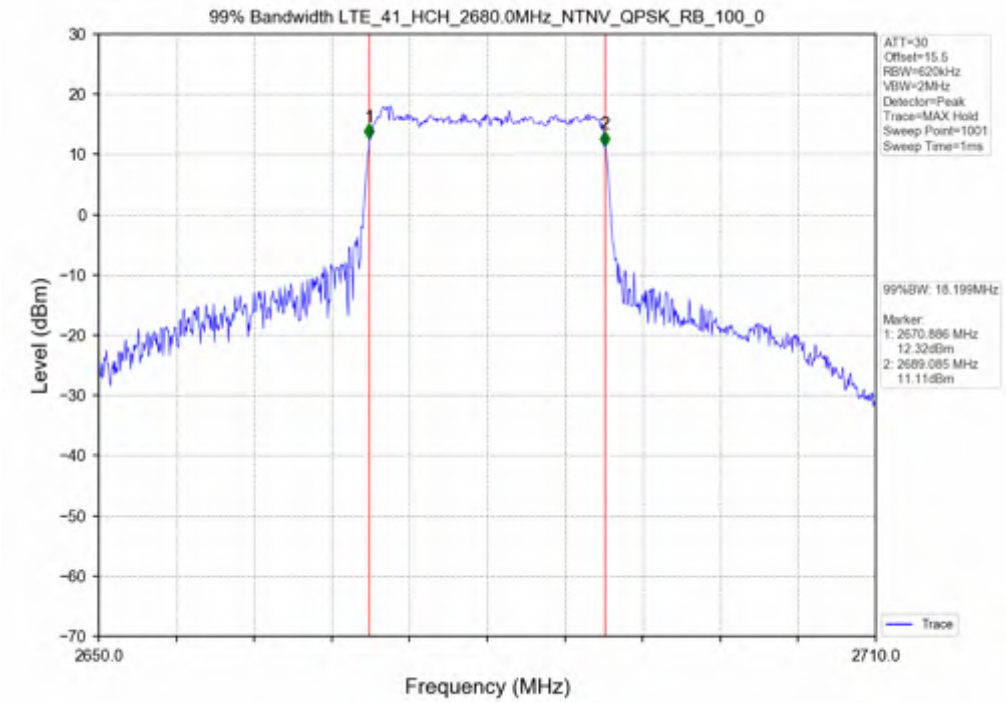



99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.183MHz
Marker:
1: 2583.905 MHz
10.58dBm
2: 2602.088 MHz
9.70dBm
Trace
Level (dBm)
Frequency (MHz)
2563.0
2623.0

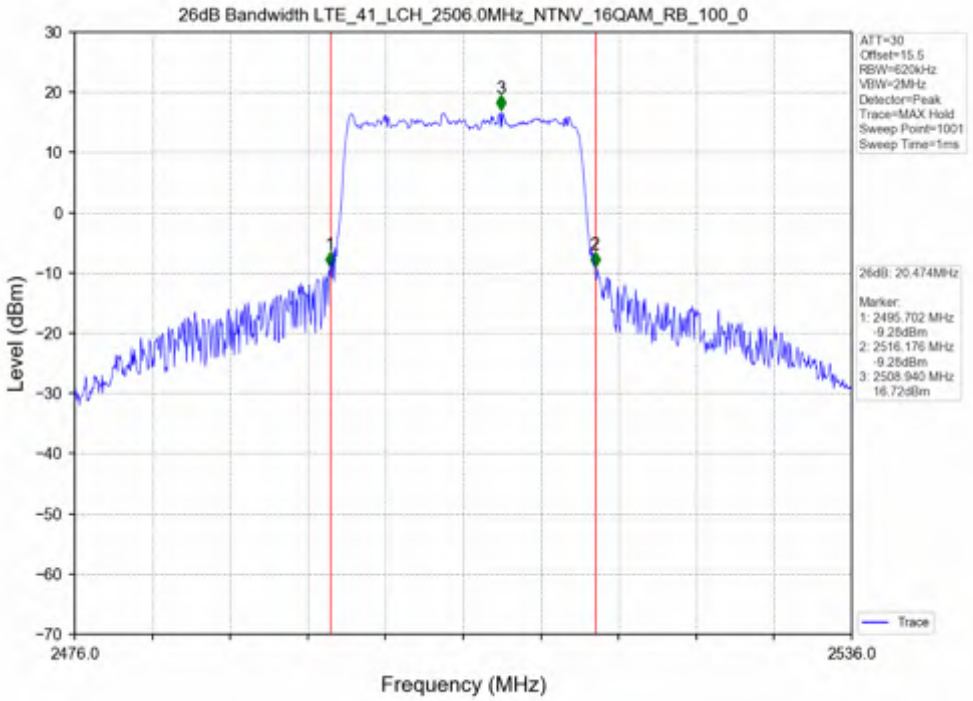

99% Bandwidth LTE_41_HCH_2680.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.138MHz
Marker:
1: 2670.919 MHz
11.74dBm
2: 2689.056 MHz
9.48dBm
Trace
Level (dBm)
Frequency (MHz)
2650.0
2710.0

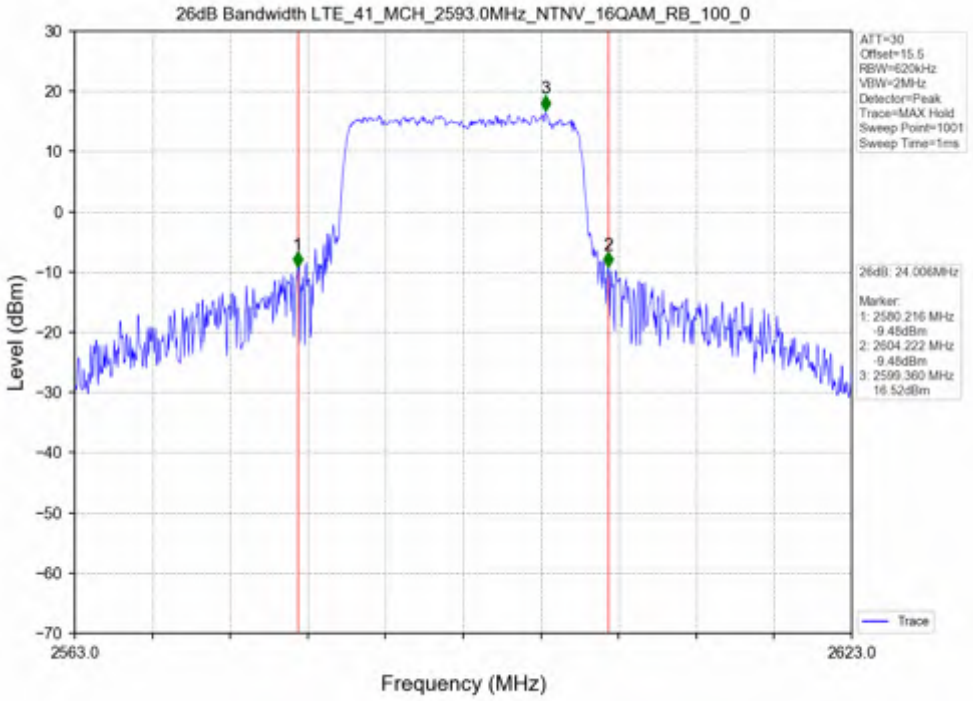

99% Bandwidth LTE_41_LCH_2506.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.158MHz
Marker:
1: 2496.922 MHz
12.83dBm
2: 2515.080 MHz
11.84dBm
Trace
Level (dBm)
Frequency (MHz)
2476.0
2536.0

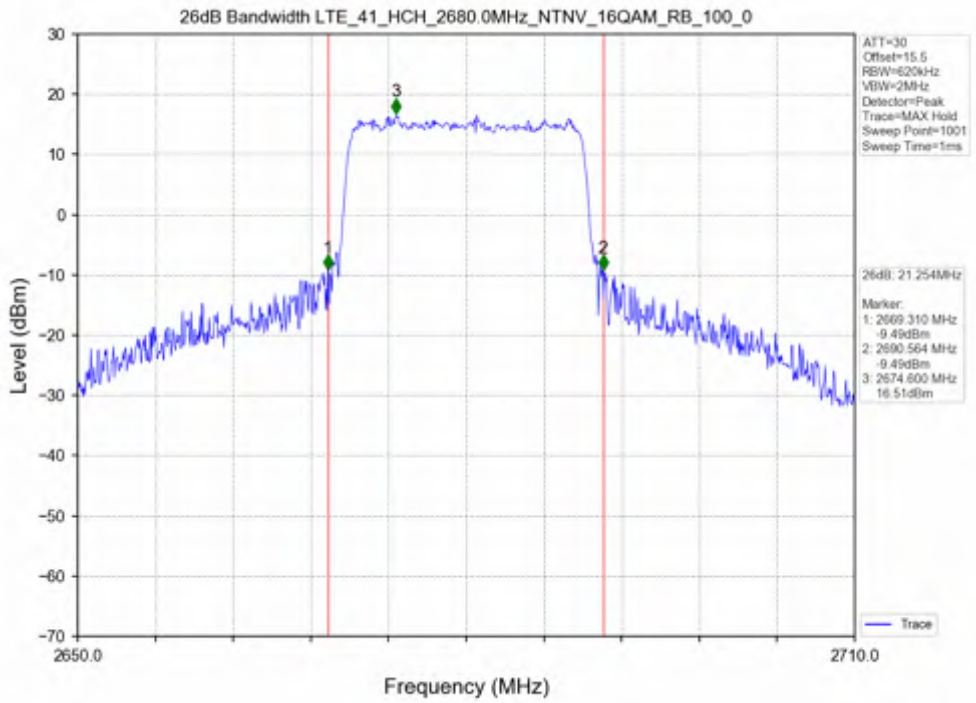

99% Bandwidth LTE_41_MCH_2593.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.111MHz
Marker:
1: 2583.962 MHz
12.47dBm
2: 2602.072 MHz
10.51dBm
Trace
Level (dBm)
Frequency (MHz)
2563.0
2623.0

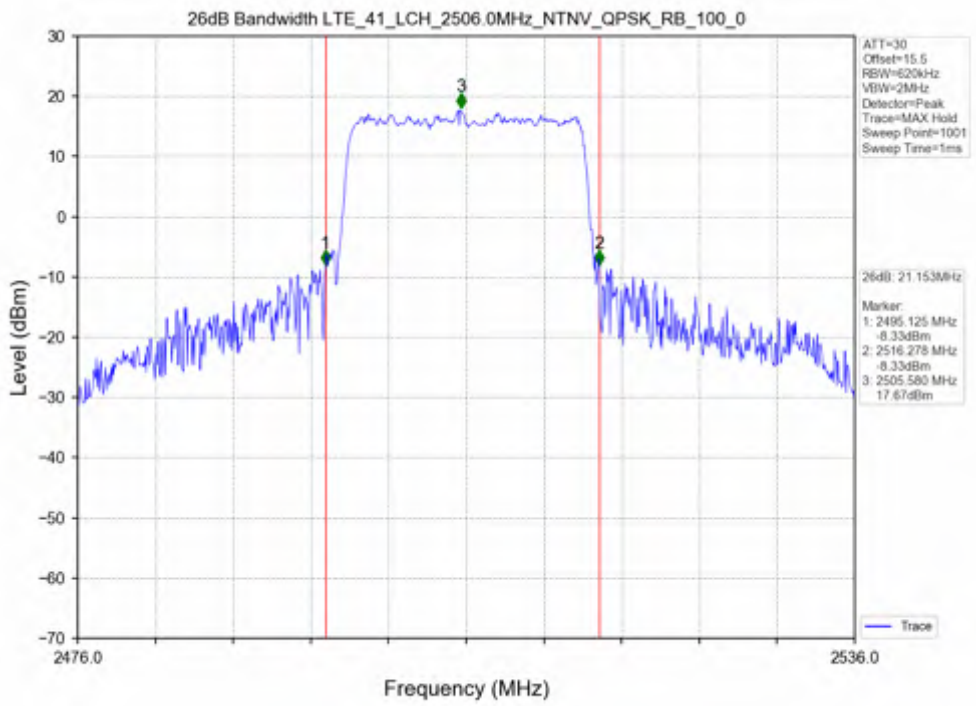


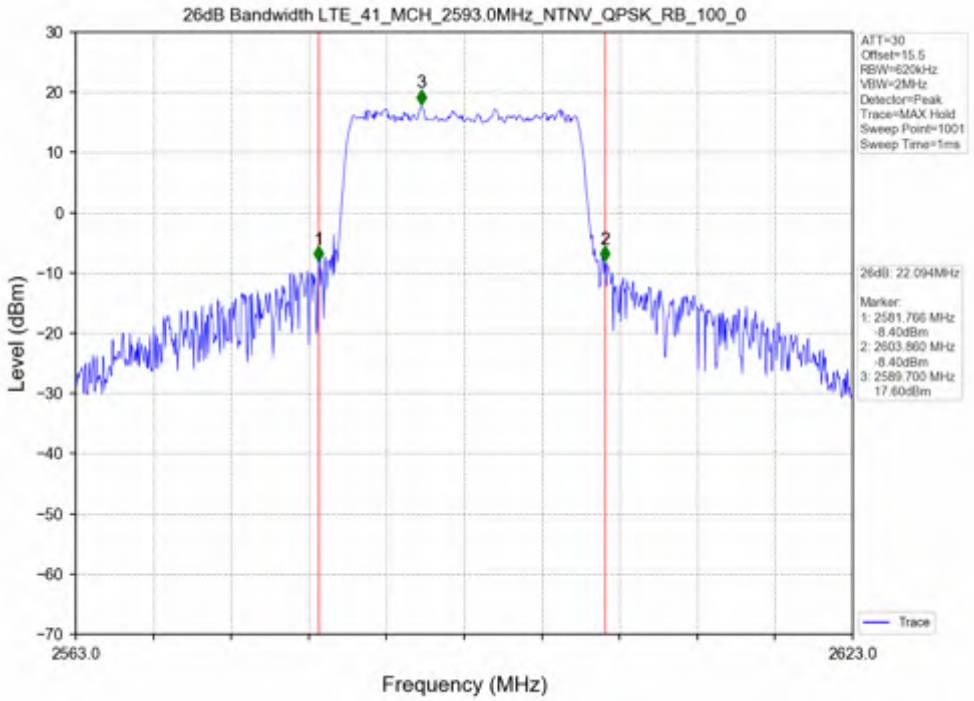
Test Band: 41 _ 20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	21.153	22.094	20.713	N/A	PASS
16QAM	100	0	20.474	24.006	21.254	N/A	PASS

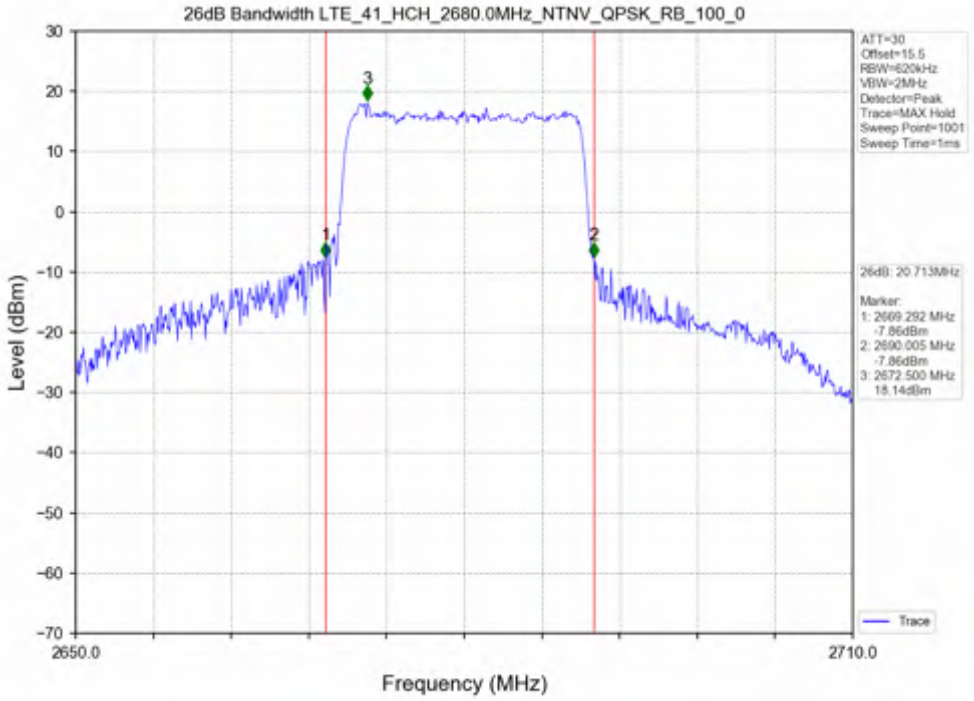

26dB Bandwidth LTE_41_LCH_2506.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 20.474MHz
Marker:
1: 2495.702 MHz
-9.28dBm
2: 2516.176 MHz
-9.28dBm
3: 2508.940 MHz
16.72dBm
Trace
Level (dBm)
Frequency (MHz)
2476.0
2536.0


26dB Bandwidth LTE_41_MCH_2593.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 24.006MHz
Marker:
1: 2580.216 MHz
-9.48dBm
2: 2604.222 MHz
-9.48dBm
3: 2599.360 MHz
16.52dBm
Trace
Level (dBm)
Frequency (MHz)
2563.0
2623.0


26dB Bandwidth LTE_41_HCH_2680.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.254MHz
Marker:
1: 2669.310 MHz
-9.49dBm
2: 2690.564 MHz
-9.49dBm
3: 2674.600 MHz
16.51dBm
Trace
Level (dBm)
Frequency (MHz)
2650.0
2710.0

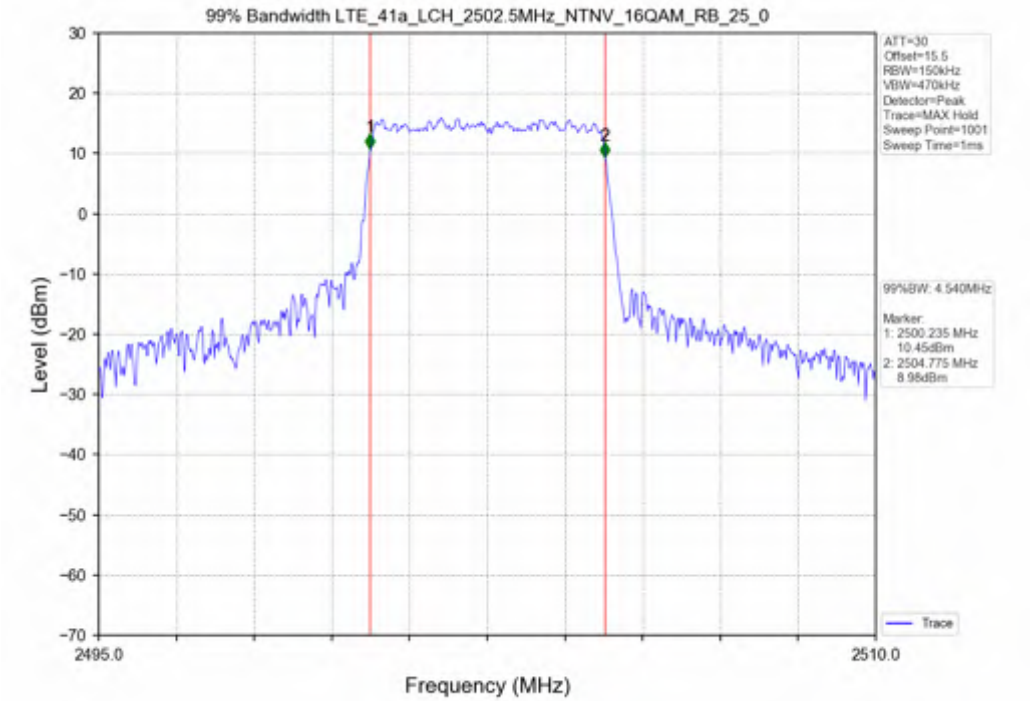

26dB Bandwidth LTE_41_LCH_2506.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.153MHz
Marker:
1: 2495.125 MHz
-8.33dBm
2: 2516.278 MHz
-8.33dBm
3: 2505.580 MHz
17.67dBm
Trace
Level (dBm)
Frequency (MHz)
2476.0
2536.0

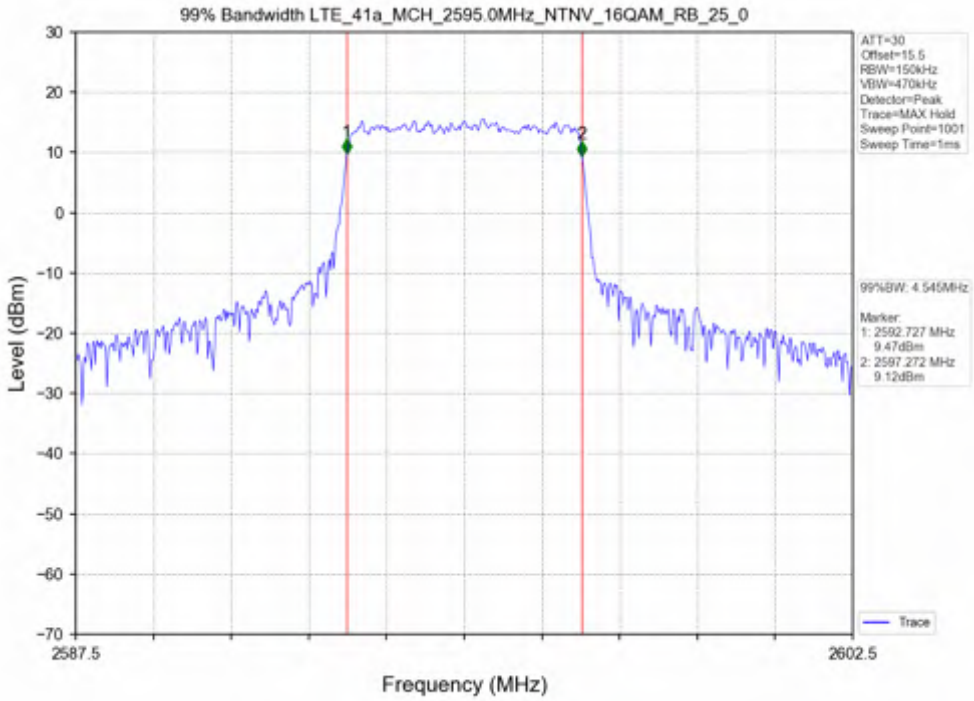

26dB Bandwidth LTE_41_MCH_2593.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 22.094MHz
Marker:
1: 2581.766 MHz
-8.40dBm
2: 2603.860 MHz
-8.40dBm
3: 2589.700 MHz
17.60dBm
Trace
Level (dBm)
Frequency (MHz)
2563.0
2623.0

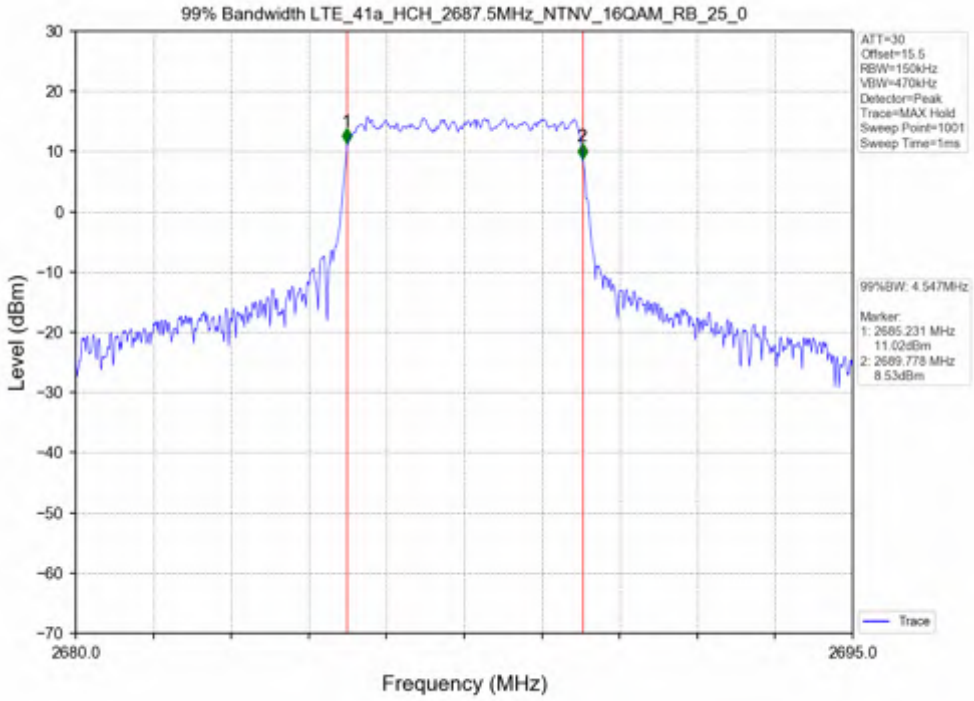

26dB Bandwidth LTE_41_HCH_2680.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 20.713MHz
Marker:
1: 2669.292 MHz
-7.86dBm
2: 2690.005 MHz
-7.86dBm
3: 2672.500 MHz
18.14dBm
Trace
Level (dBm)
Frequency (MHz)
2650.0
2710.0

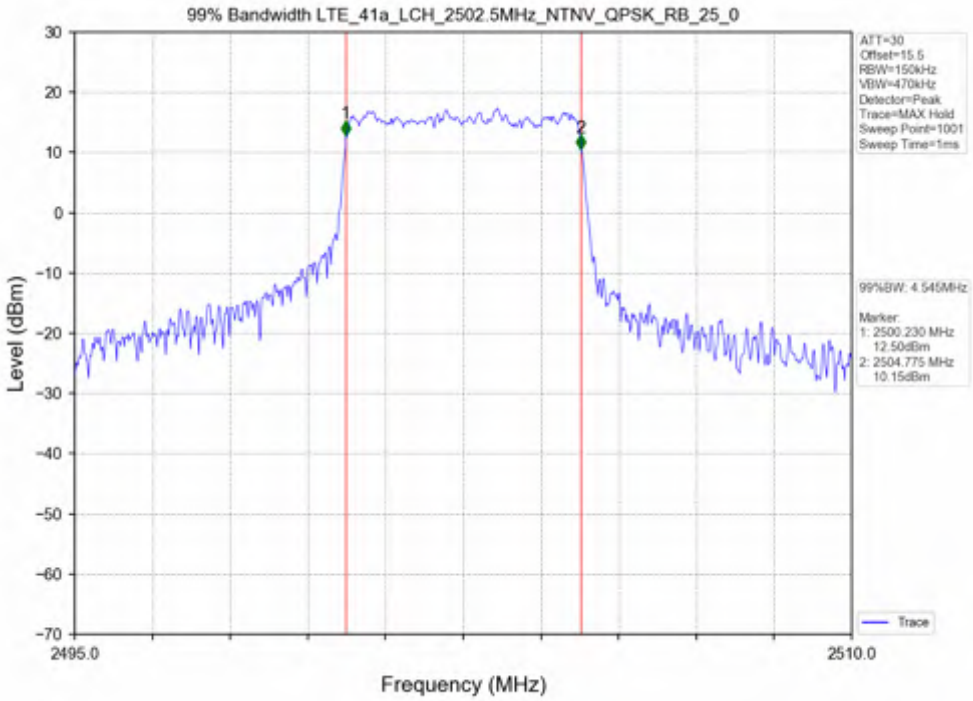
Band 41a

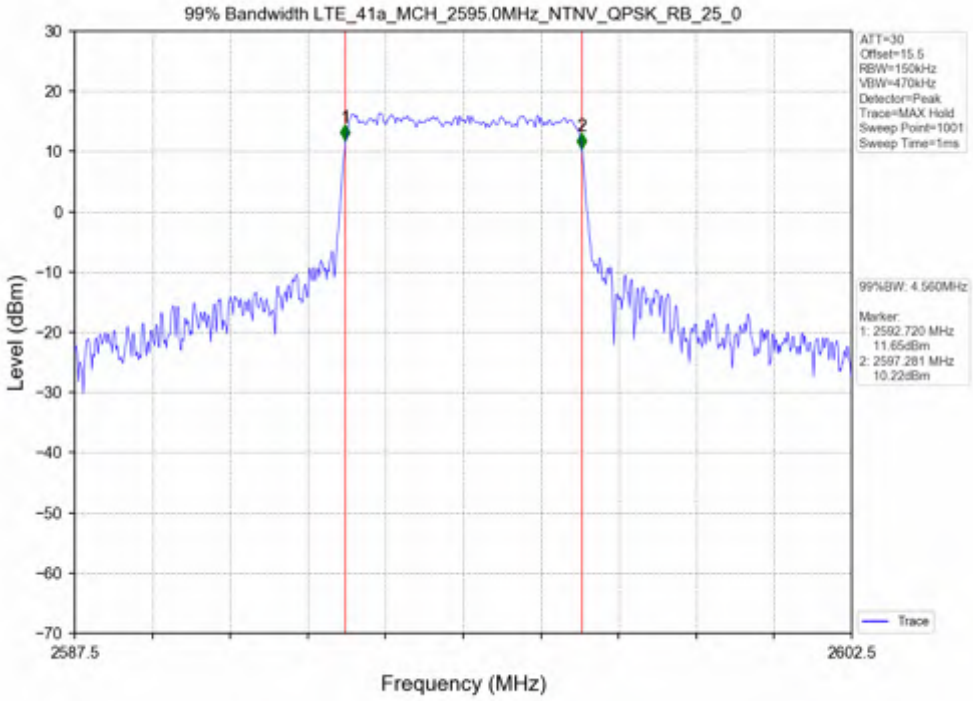
Test Band: 41a _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.545	4.560	4.538	N/A	PASS
16QAM	25	0	4.540	4.545	4.547	N/A	PASS

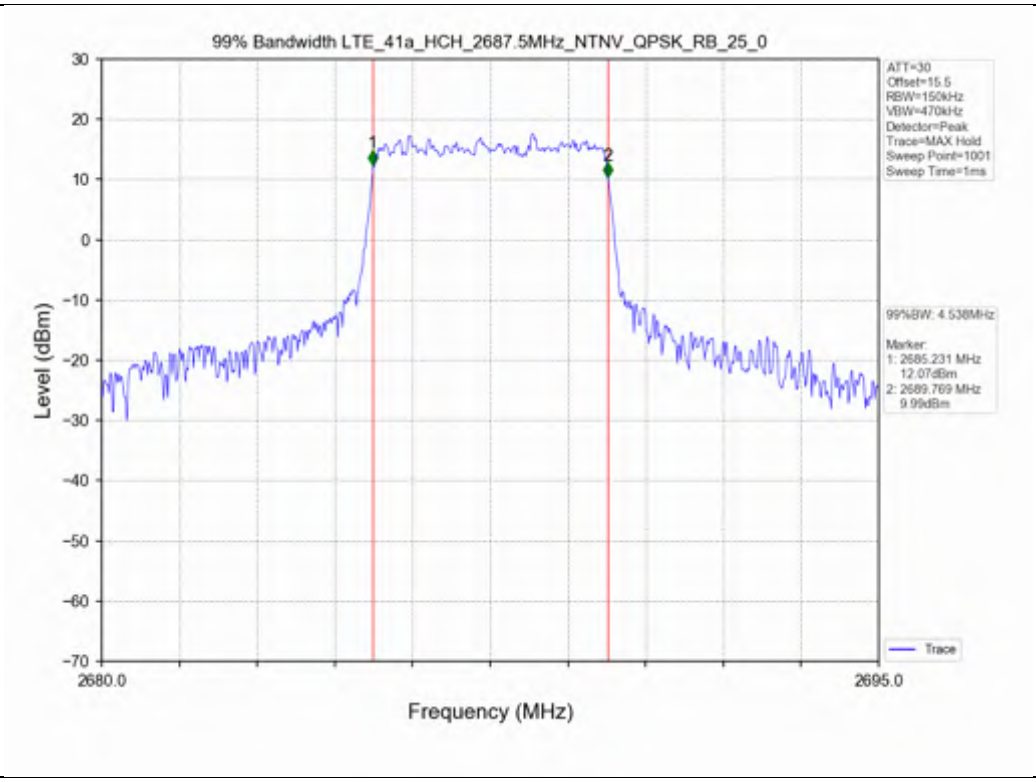



99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.545MHz
Marker
1: 2592.727 MHz
9.47dBm
2: 2597.272 MHz
9.12dBm
Trace
Level (dBm)
Frequency (MHz)
2587.5
2602.5

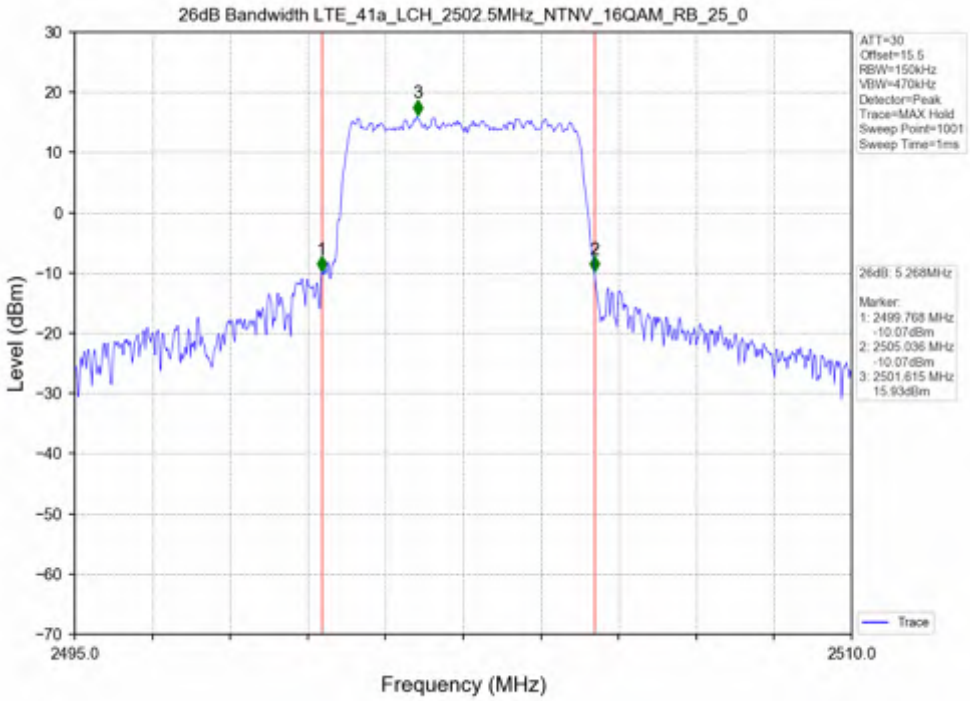

99% Bandwidth LTE_41a_HCH_2687.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.547MHz
Marker
1: 2685.231 MHz
11.02dBm
2: 2689.778 MHz
8.53dBm
Trace
Level (dBm)
Frequency (MHz)
2680.0
2695.0

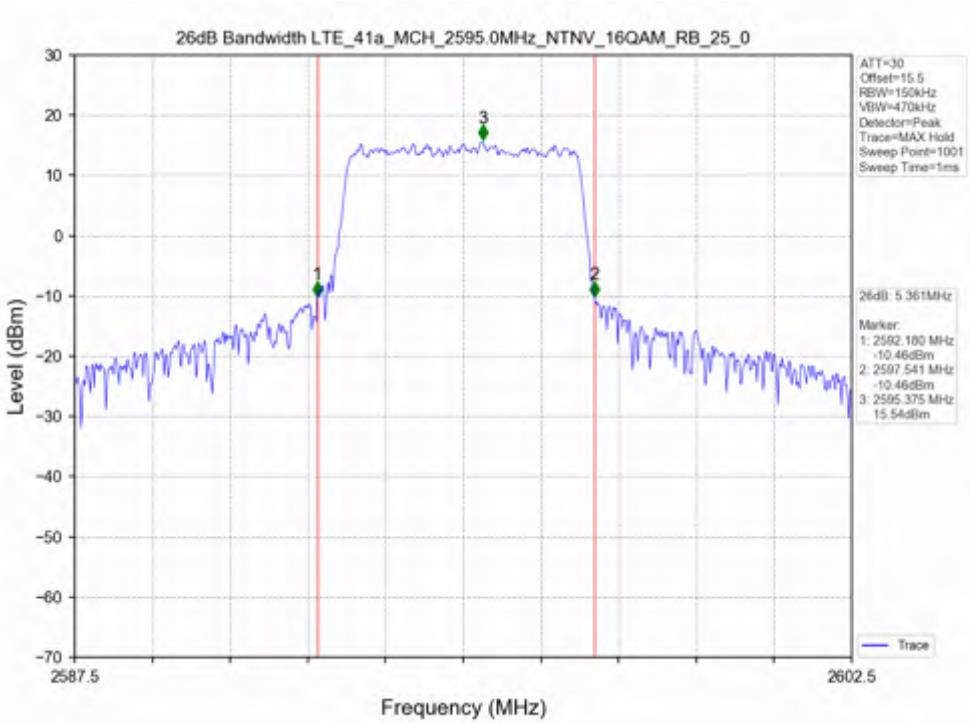

99% Bandwidth LTE_41a_LCH_2502.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.545MHz
Marker
1: 2500.230 MHz
12.50dBm
2: 2504.775 MHz
10.15dBm
Trace
Level (dBm)
Frequency (MHz)
2495.0
2510.0

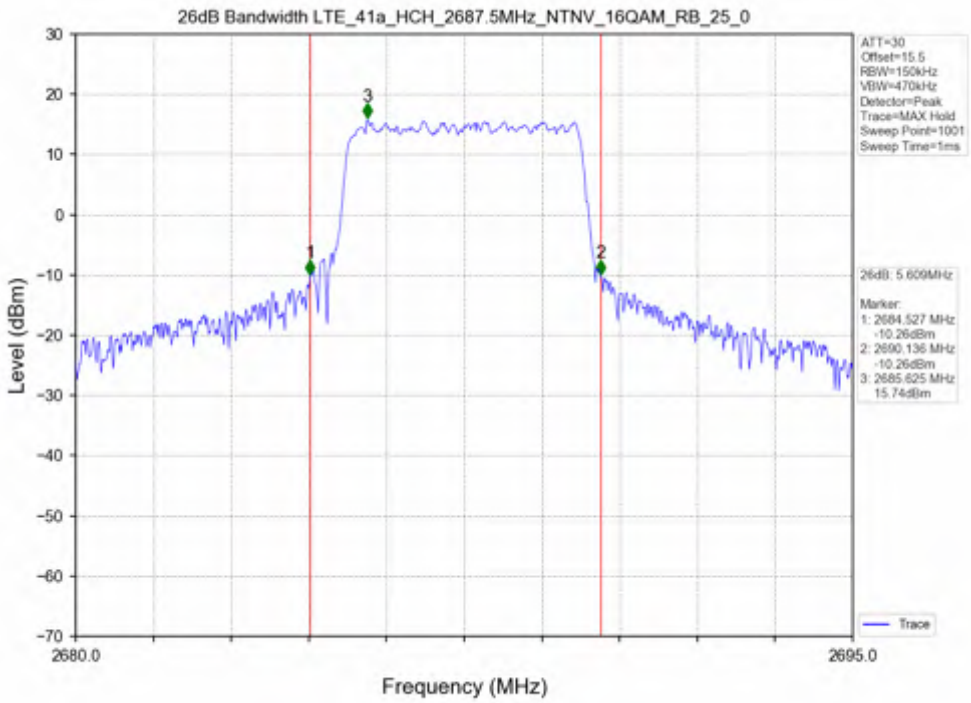

99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.560MHz
Marker
1: 2592.720 MHz
11.65dBm
2: 2597.281 MHz
10.22dBm
Trace
Level (dBm)
Frequency (MHz)
2587.5
2602.5

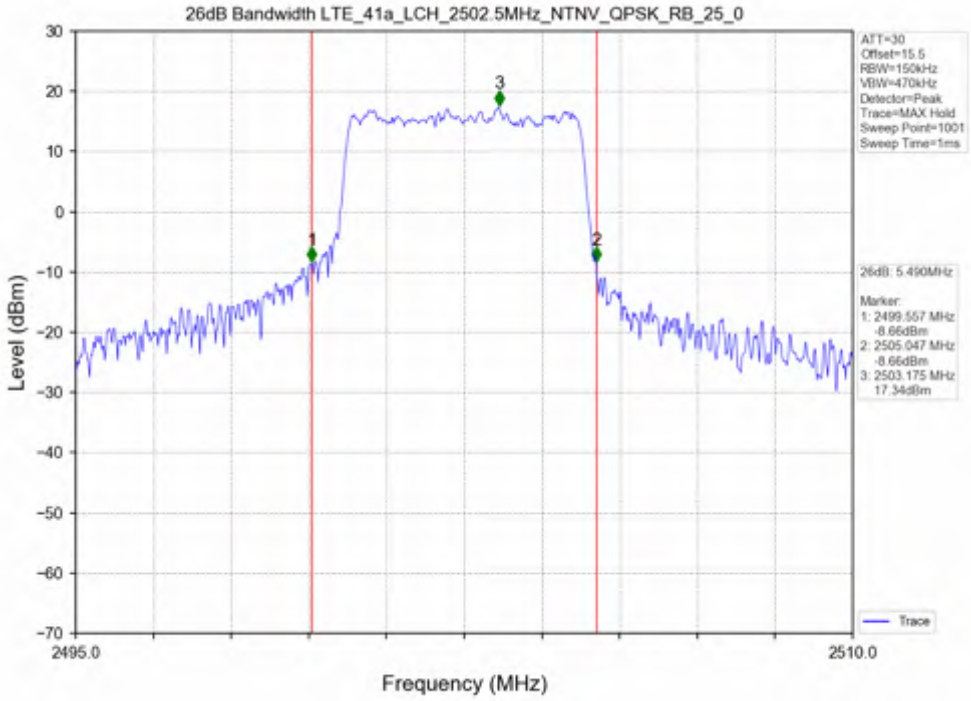


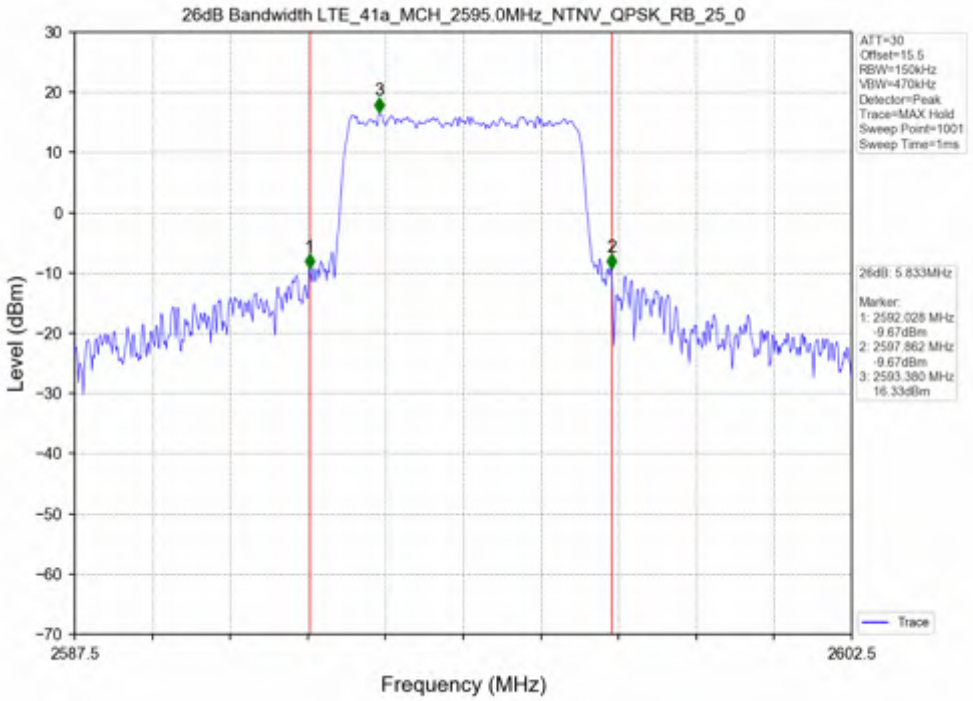
Test Band: 41a _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.490	5.833	5.153	N/A	PASS
16QAM	25	0	5.268	5.361	5.609	N/A	PASS

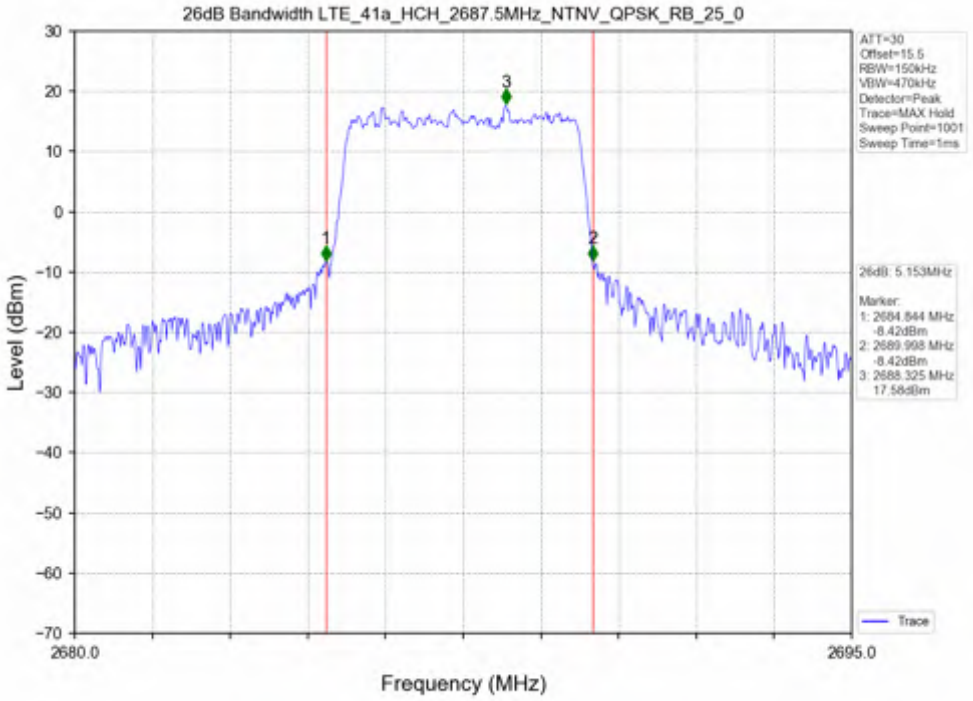

26dB Bandwidth LTE_41a_LCH_2502.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.268MHz
Marker:
1: 2499.768 MHz
-10.07dBm
2: 2505.036 MHz
-10.07dBm
3: 2501.615 MHz
15.93dBm
Trace
Level (dBm)
Frequency (MHz)
2495.0
2510.0


26dB Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.361MHz
Marker:
1: 2592.180 MHz
-10.46dBm
2: 2597.541 MHz
-10.46dBm
3: 2595.375 MHz
15.54dBm
Trace
Level (dBm)
Frequency (MHz)
2587.5
2602.5


26dB Bandwidth LTE_41a_HCH_2687.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.609MHz
Marker:
1: 2684.527 MHz
-10.26dBm
2: 2690.136 MHz
-10.26dBm
3: 2685.625 MHz
15.74dBm
Trace
Level (dBm)
Frequency (MHz)
2680.0
2695.0

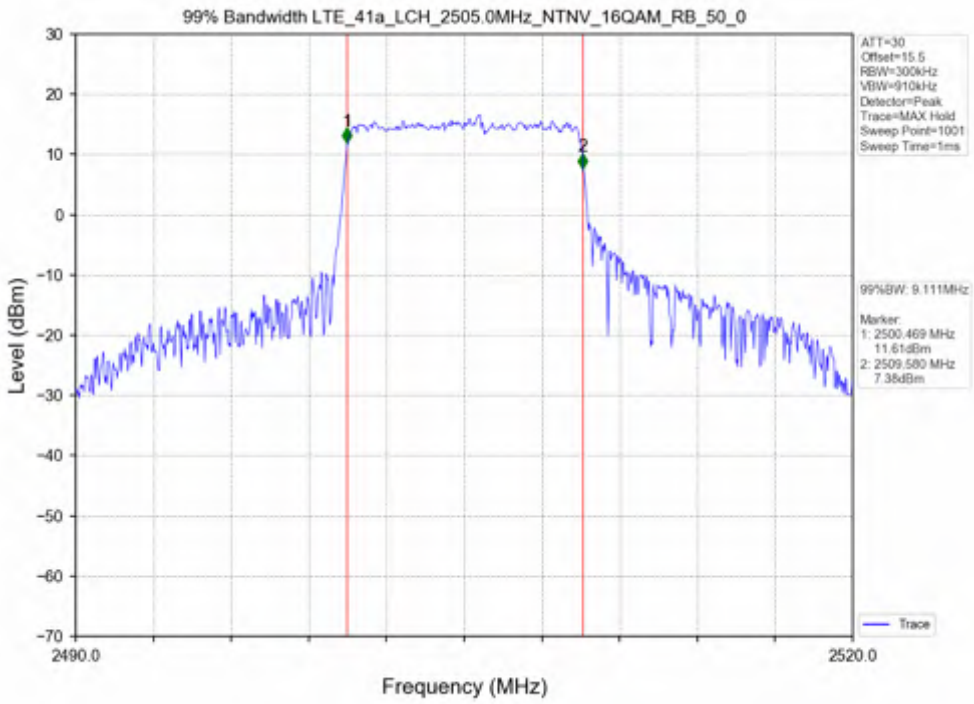

26dB Bandwidth LTE_41a_LCH_2502.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.490MHz
Marker:
1: 2499.557 MHz
-8.66dBm
2: 2505.047 MHz
-8.66dBm
3: 2503.175 MHz
17.34dBm
Trace
Level (dBm)
Frequency (MHz)
2495.0
2510.0

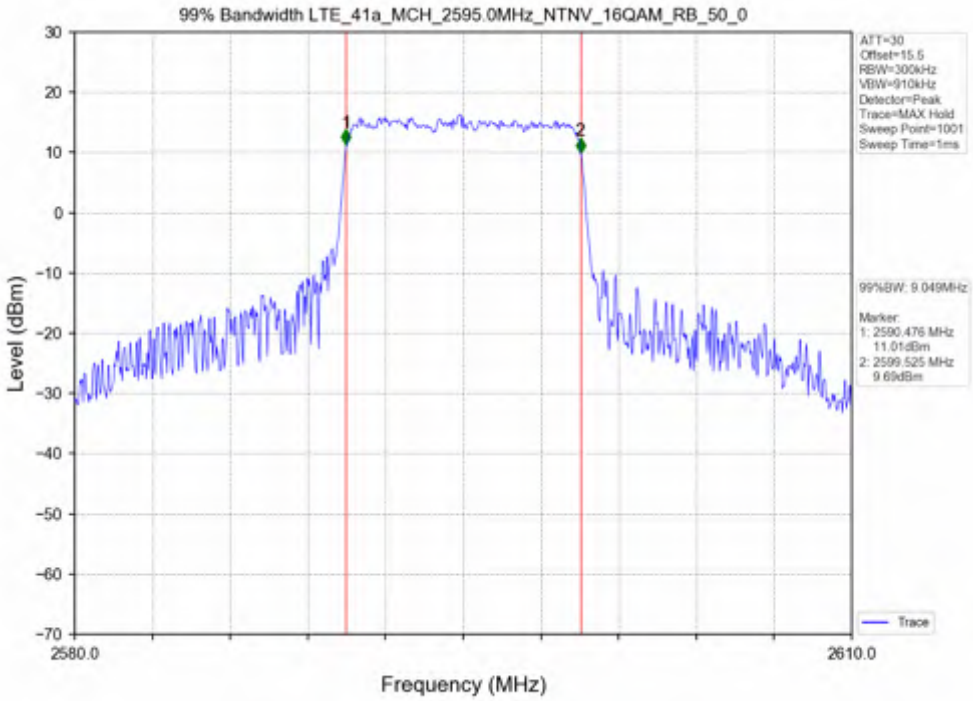


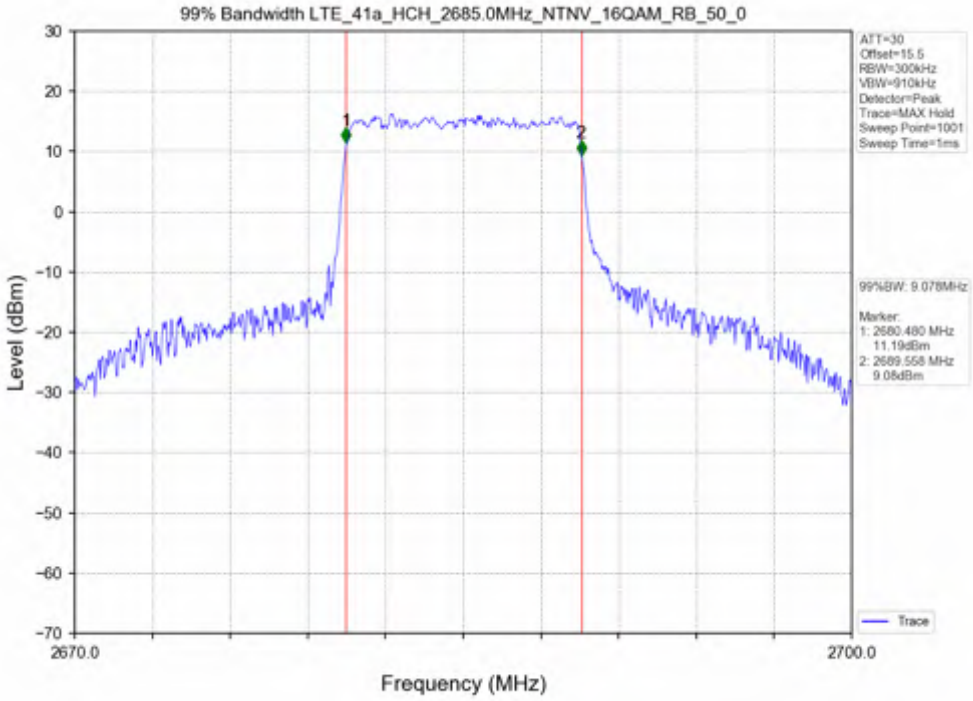


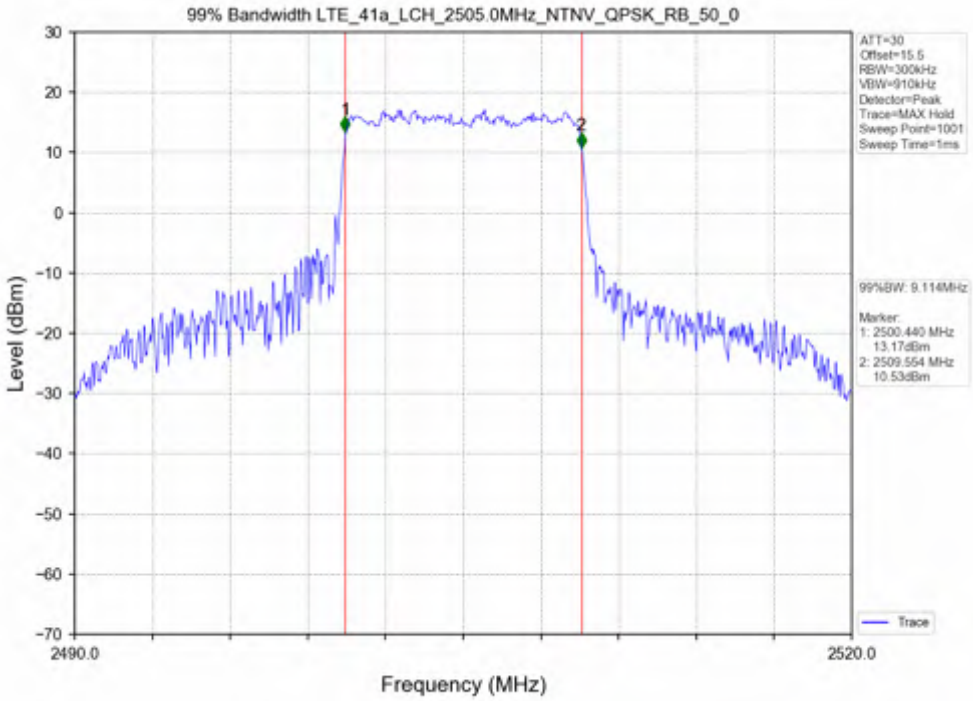
Test Band: 41a _ 10MHz Bandwidth

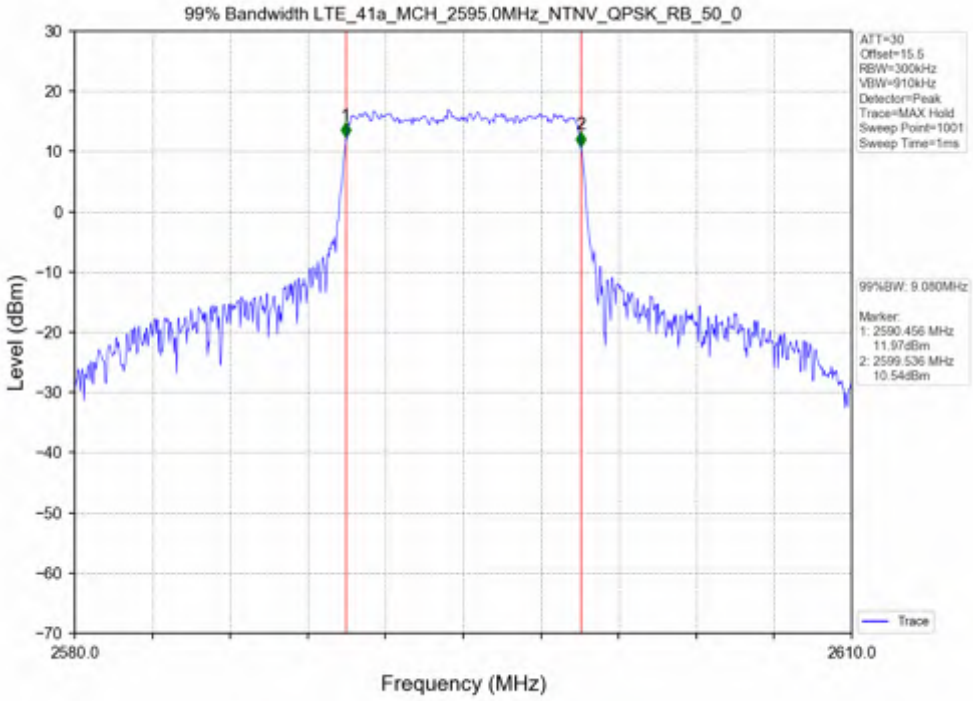
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.114	9.080	9.086	N/A	PASS
16QAM	50	0	9.111	9.049	9.078	N/A	PASS

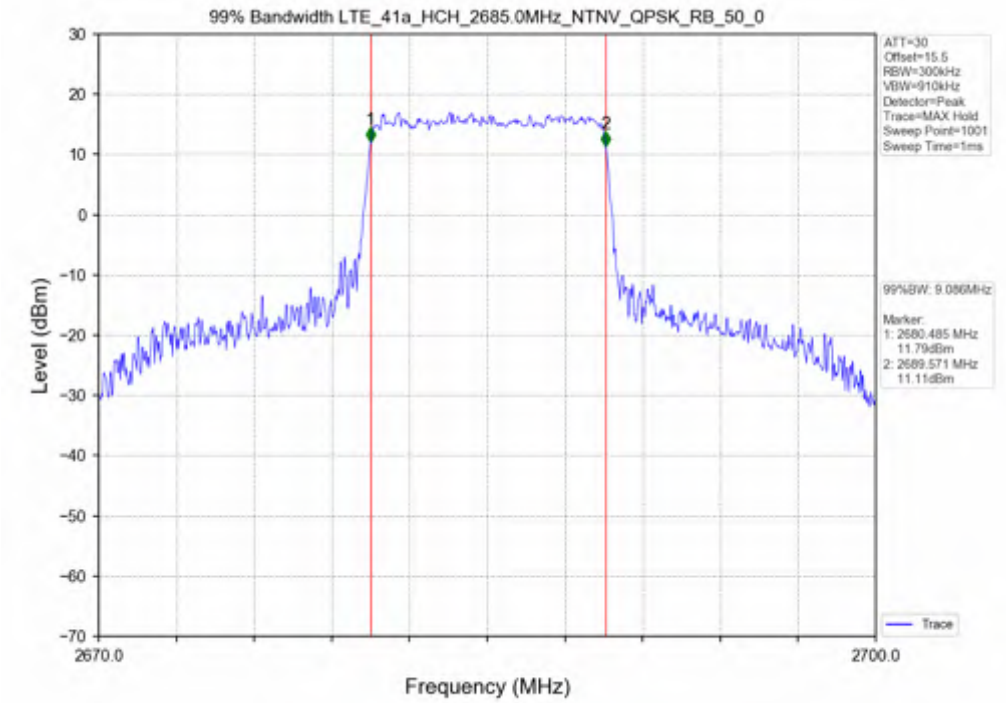



99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.049MHz
Marker
1: 2590.476 MHz
11.01dBm
2: 2599.525 MHz
9.69dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2610.0

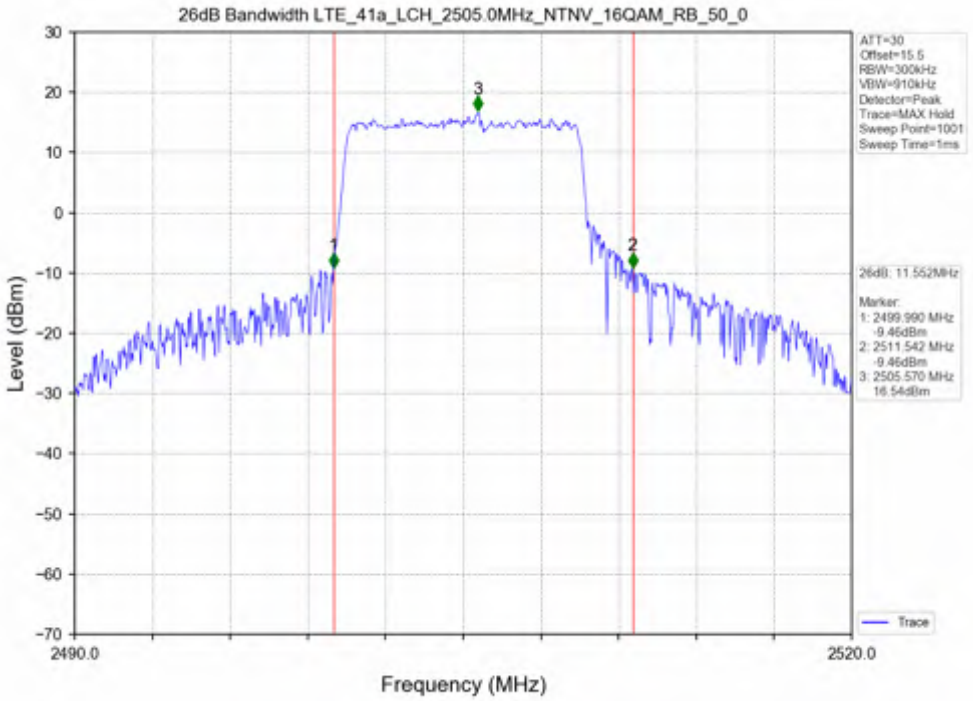

99% Bandwidth LTE_41a_HCH_2685.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.078MHz
Marker
1: 2680.480 MHz
11.19dBm
2: 2689.558 MHz
9.08dBm
Trace
Level (dBm)
Frequency (MHz)
2670.0
2700.0

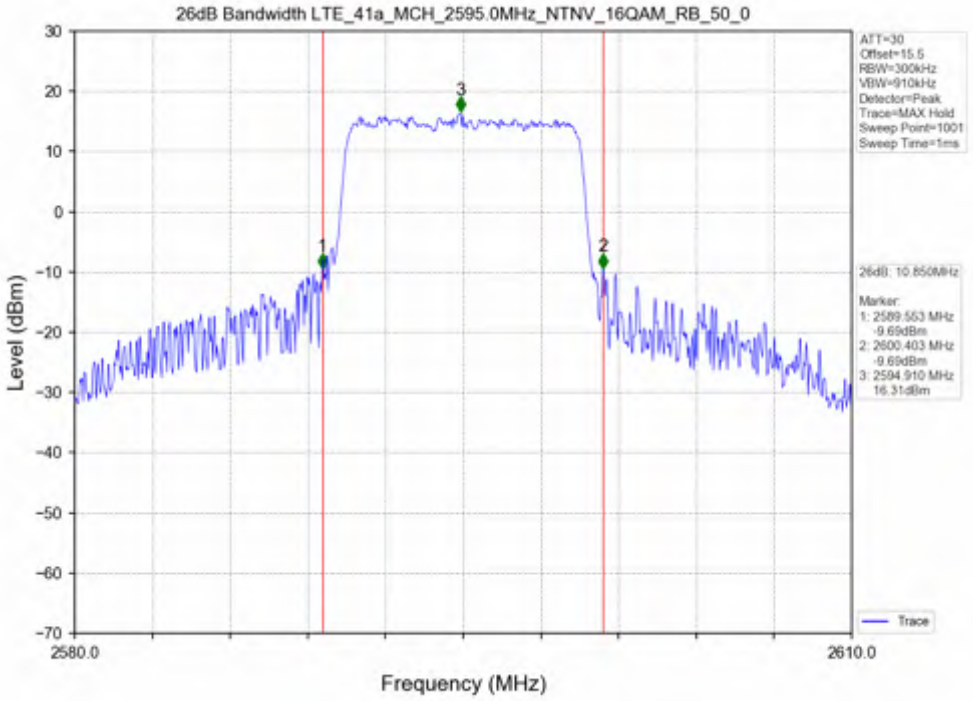

99% Bandwidth LTE_41a_LCH_2505.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.114MHz
Marker:
1: 2500.440 MHz
13.17dBm
2: 2509.554 MHz
10.53dBm
Trace
Level (dBm)
Frequency (MHz)
2490.0
2520.0

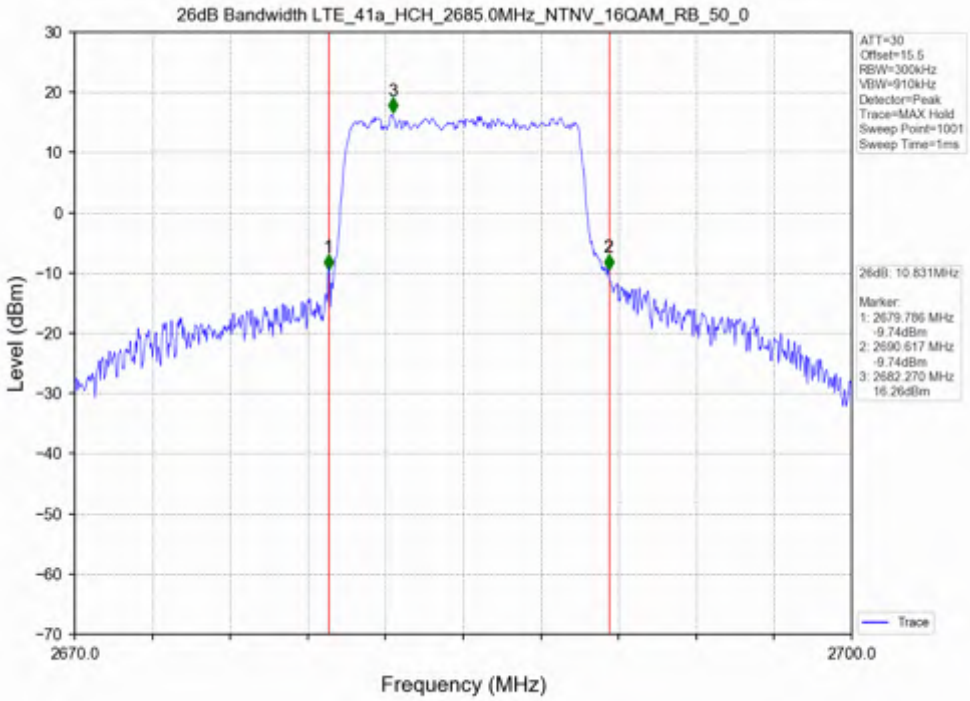

99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.080MHz
Marker:
1: 2590.456 MHz
11.97dBm
2: 2599.536 MHz
10.54dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2610.0

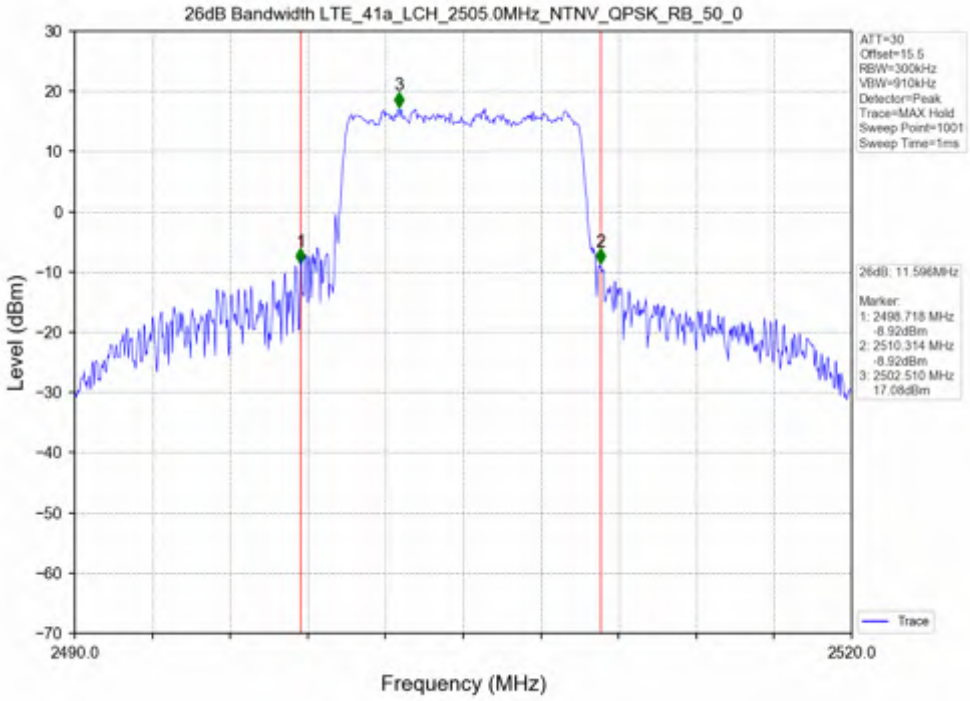


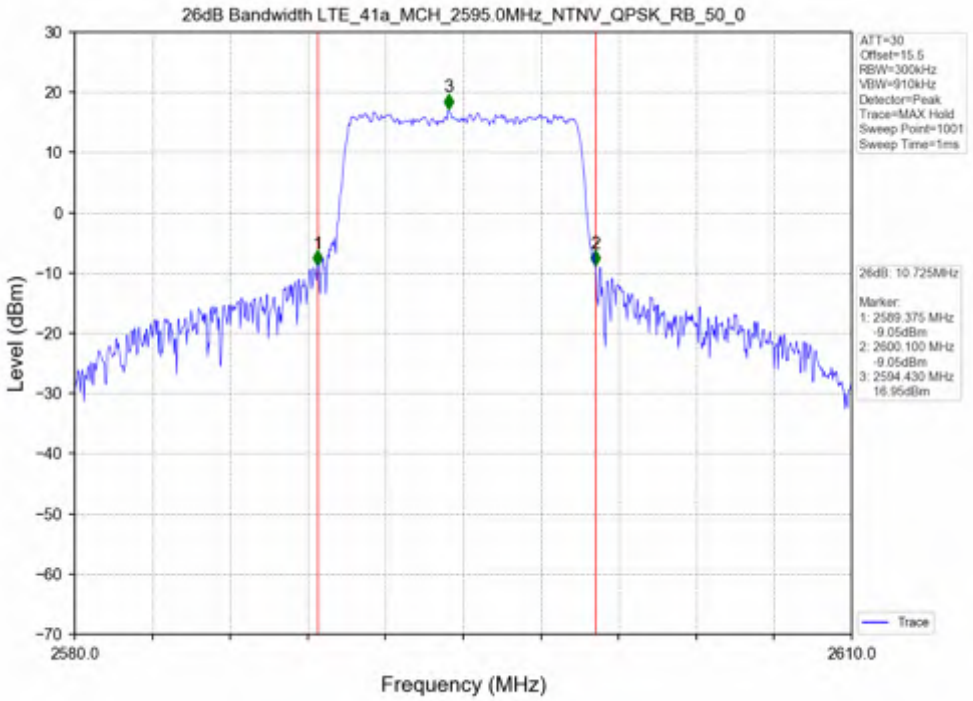
Test Band: 41a _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	11.596	10.725	10.660	N/A	PASS
16QAM	50	0	11.552	10.850	10.831	N/A	PASS

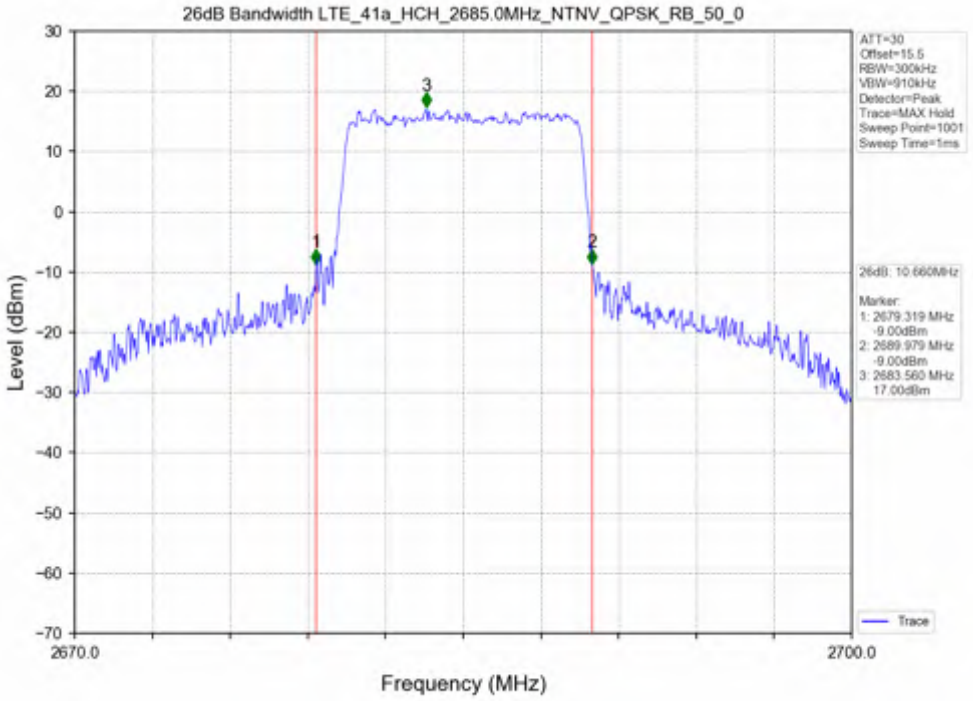

26dB Bandwidth LTE_41a_LCH_2505.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.552MHz
Marker:
1: 2499.990 MHz
-9.46dBm
2: 2511.542 MHz
-9.46dBm
3: 2505.570 MHz
16.54dBm
Trace
Level (dBm)
Frequency (MHz)
2490.0
2520.0


26dB Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.850MHz
Marker:
1: 2589.553 MHz
-9.69dBm
2: 2600.403 MHz
-9.69dBm
3: 2594.910 MHz
16.31dBm
Trace
Level (dBm)
Frequency (MHz)
2580.0
2610.0


26dB Bandwidth LTE_41a_HCH_2685.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.831MHz
Marker:
1: 2679.786 MHz
-9.74dBm
2: 2690.617 MHz
-9.74dBm
3: 2682.270 MHz
16.26dBm
Trace
Level (dBm)
Frequency (MHz)
2670.0
2700.0

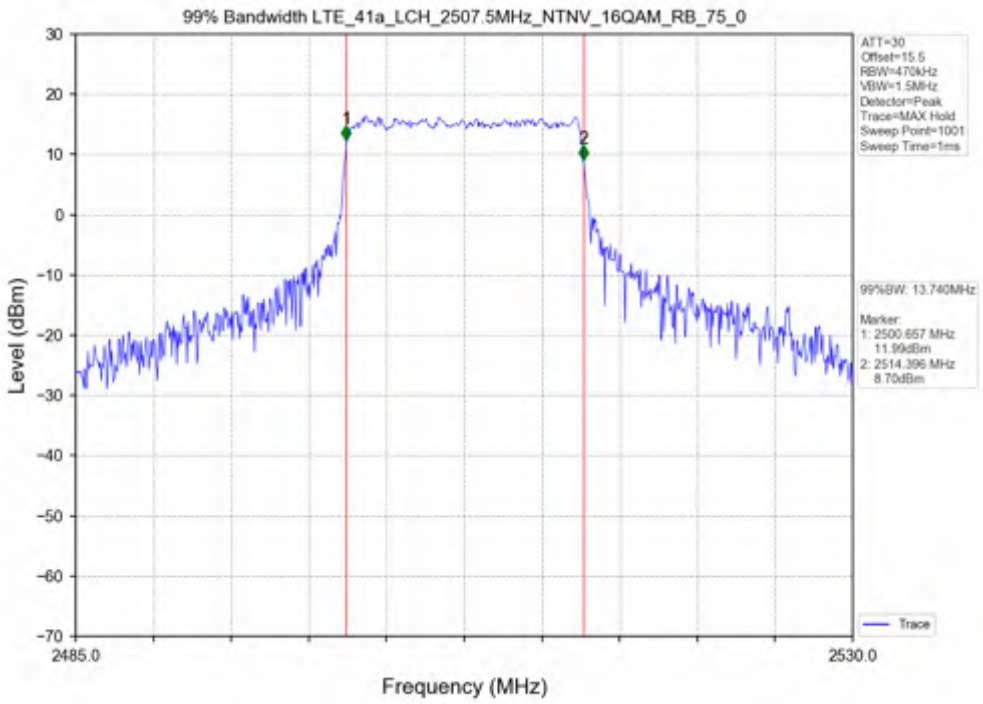

26dB Bandwidth LTE_41a_LCH_2505.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.596MHz
Marker:
1: 2498.718 MHz
-8.92dBm
2: 2510.314 MHz
-8.92dBm
3: 2502.510 MHz
17.08dBm
Trace
Level (dBm)
Frequency (MHz)
2490.0
2520.0

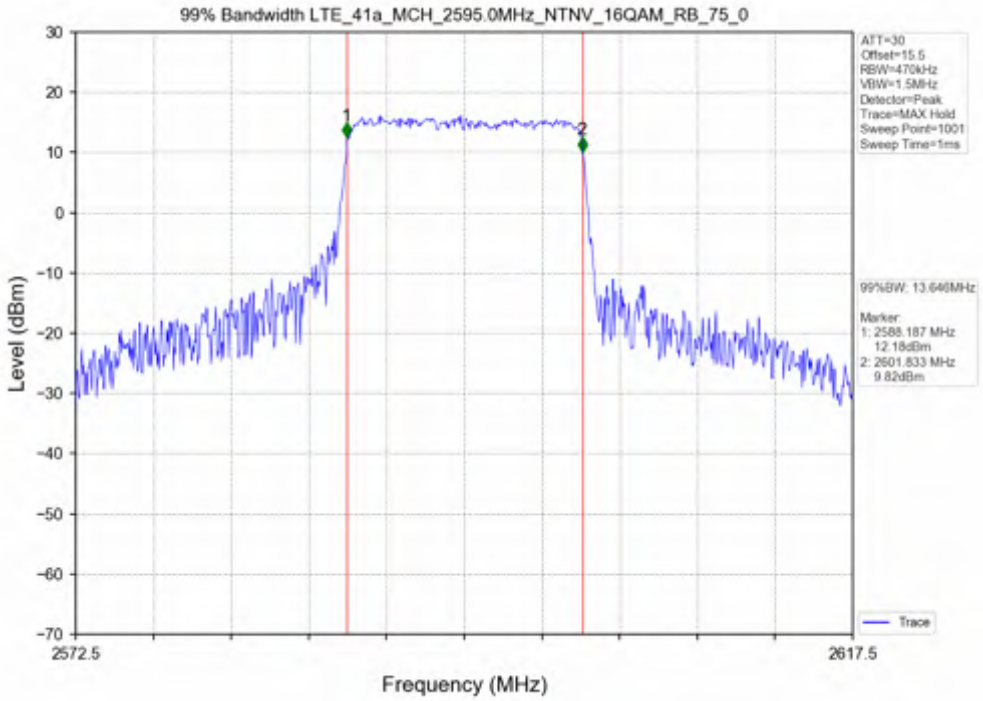


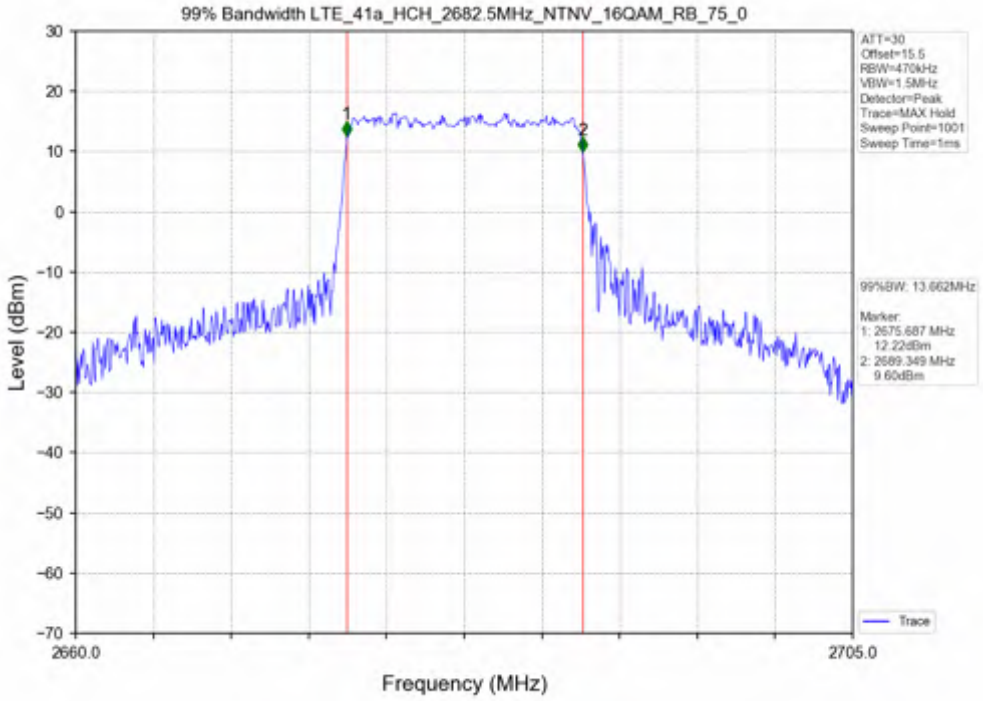


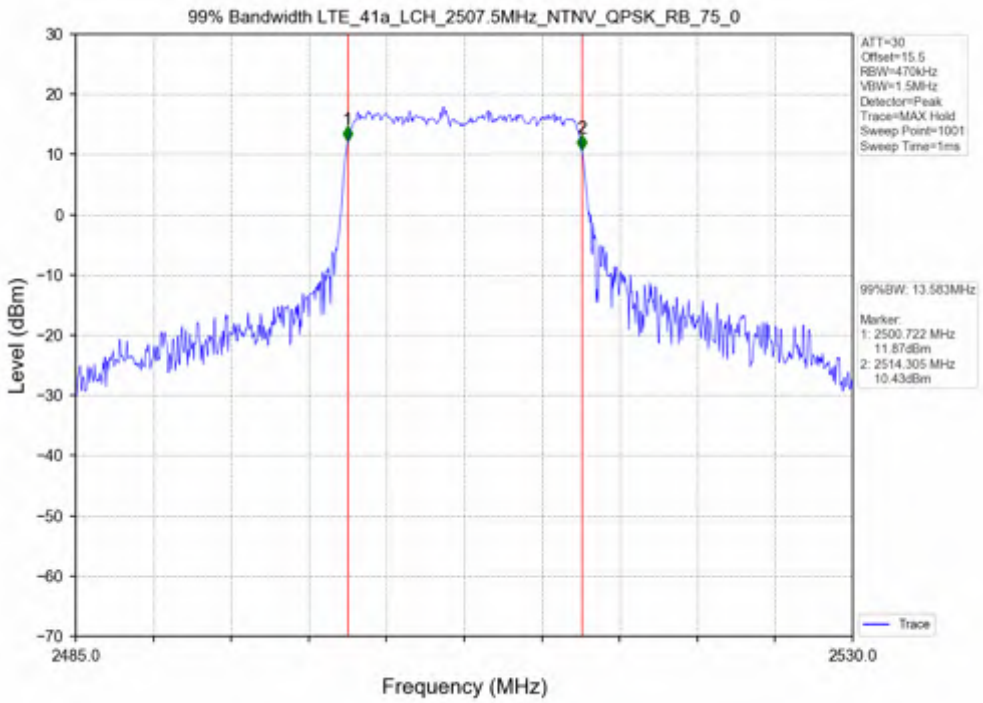
Test Band: 41a _ 15MHz Bandwidth

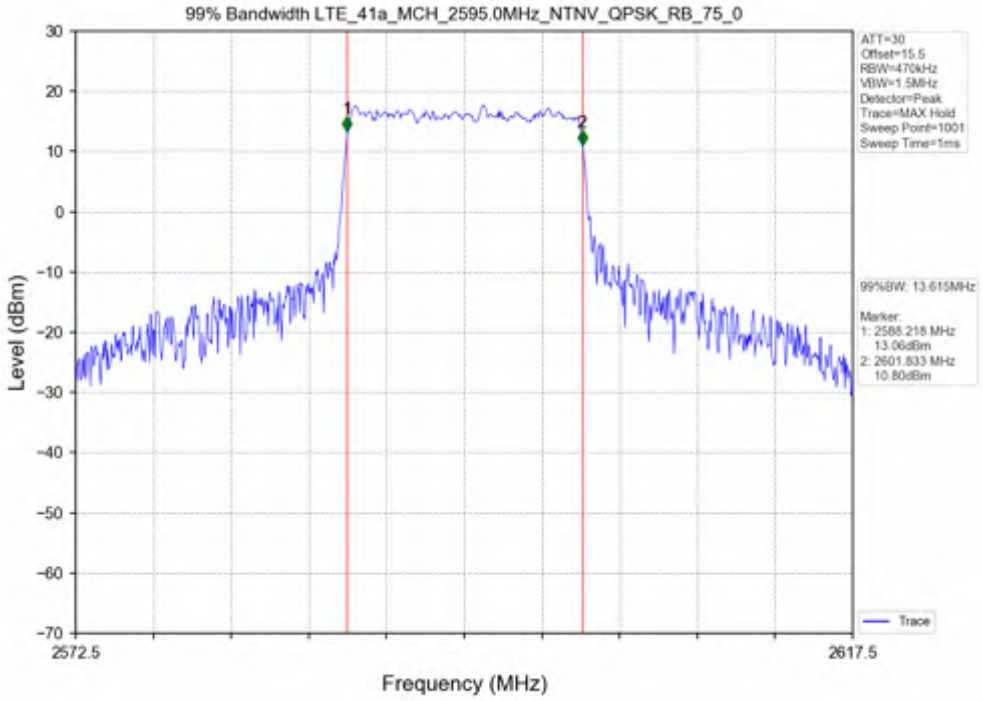
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	13.583	13.615	13.648	N/A	PASS
16QAM	75	0	13.740	13.646	13.662	N/A	PASS

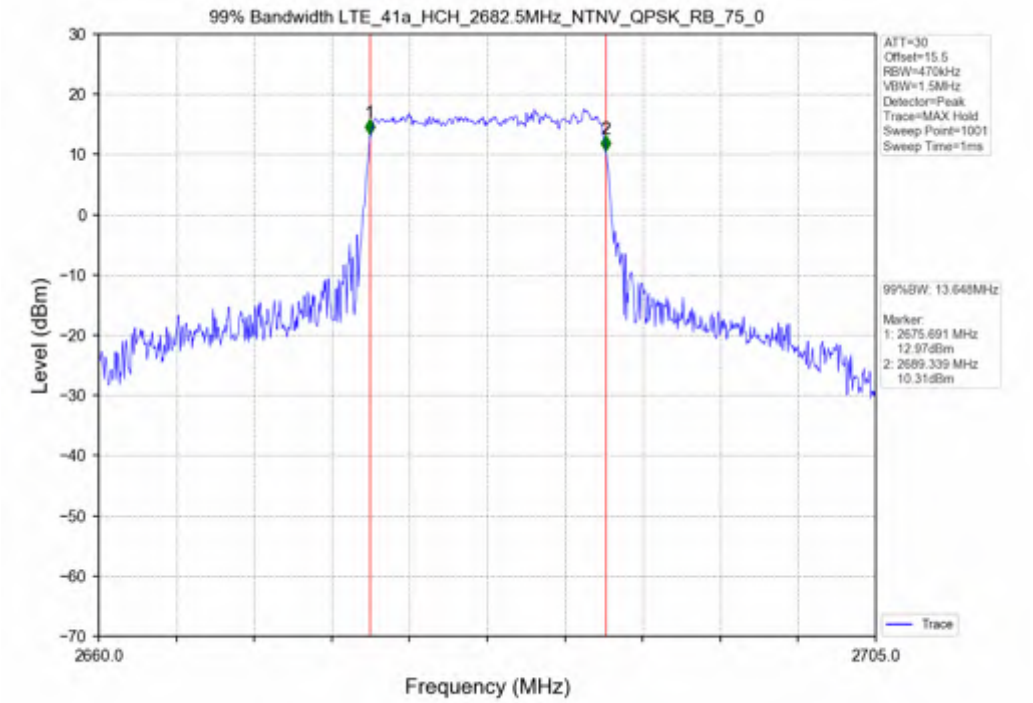



99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.646MHz
Marker
1: 2588.187 MHz
12.18dBm
2: 2601.833 MHz
9.82dBm
Trace
Level (dBm)
Frequency (MHz)
2572.5
2617.5

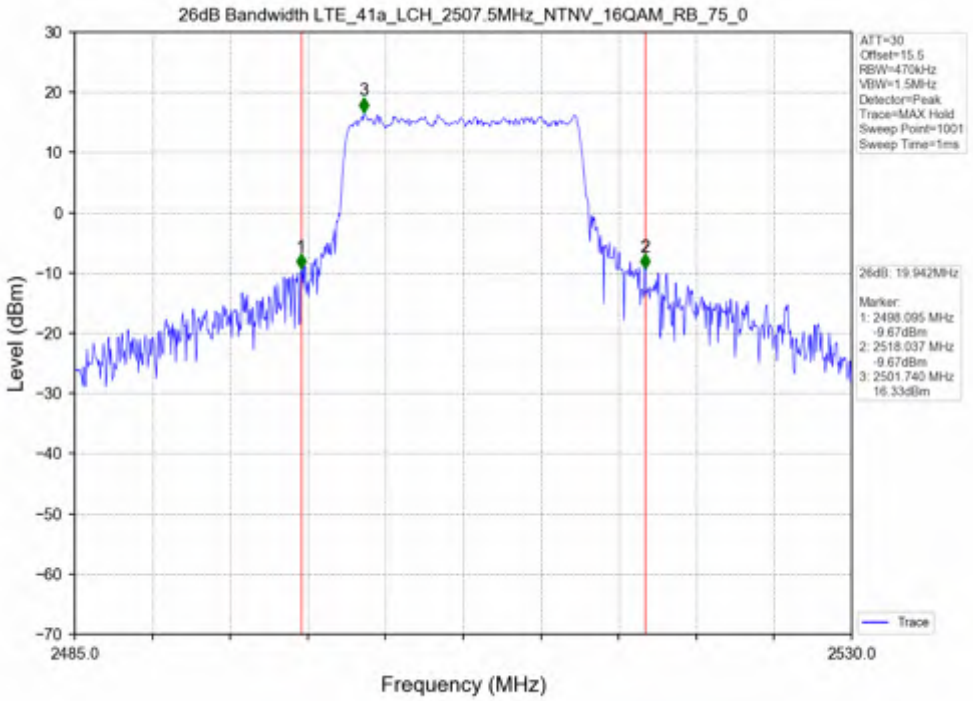

99% Bandwidth LTE_41a_HCH_2682.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.662MHz
Marker
1: 2675.687 MHz
12.22dBm
2: 2689.349 MHz
9.60dBm
Trace
Level (dBm)
Frequency (MHz)
2660.0
2705.0

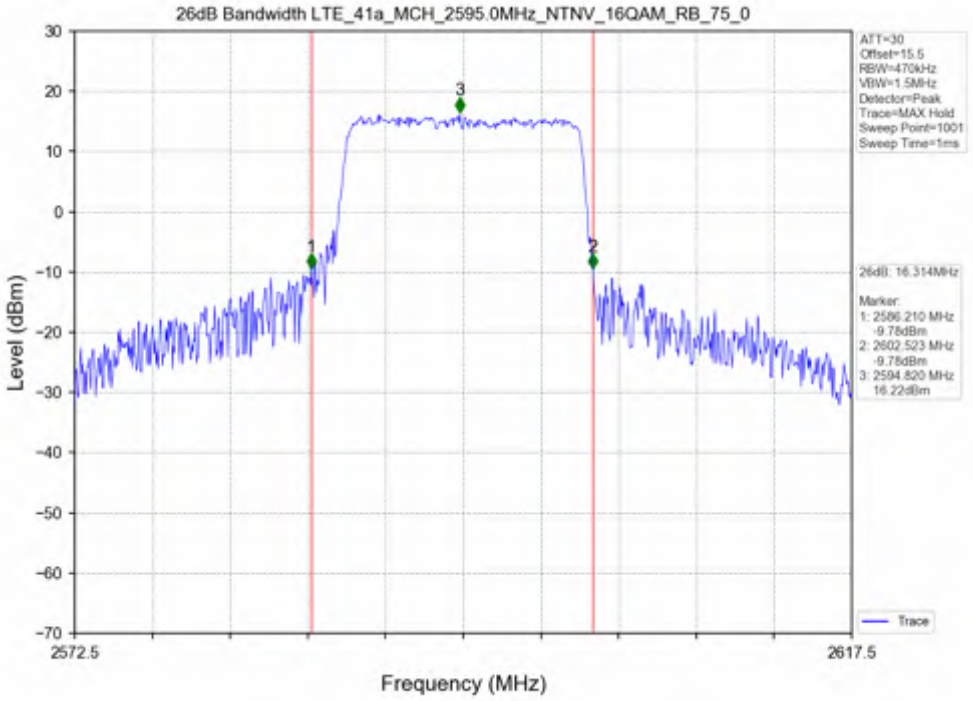

99% Bandwidth LTE_41a_LCH_2507.5MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.583MHz
Marker
1: 2500.722 MHz
11.87dBm
2: 2514.305 MHz
10.43dBm
Trace
Level (dBm)
Frequency (MHz)
2485.0
2530.0

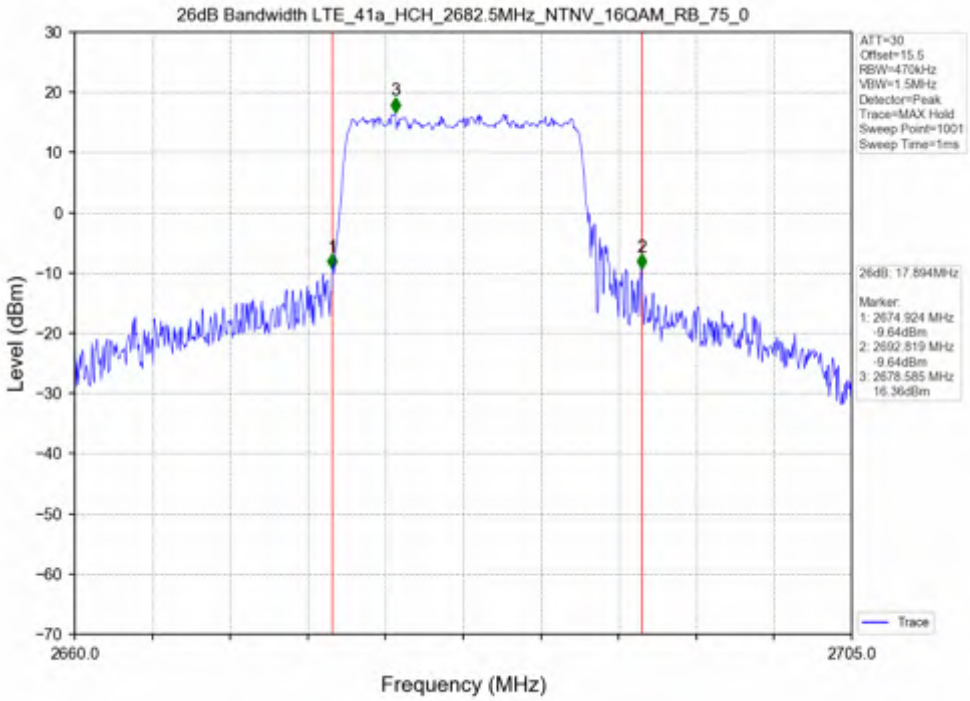

99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.615MHz
Marker
1: 2588.218 MHz
13.06dBm
2: 2601.833 MHz
10.80dBm
Trace
Level (dBm)
Frequency (MHz)
2572.5
2617.5

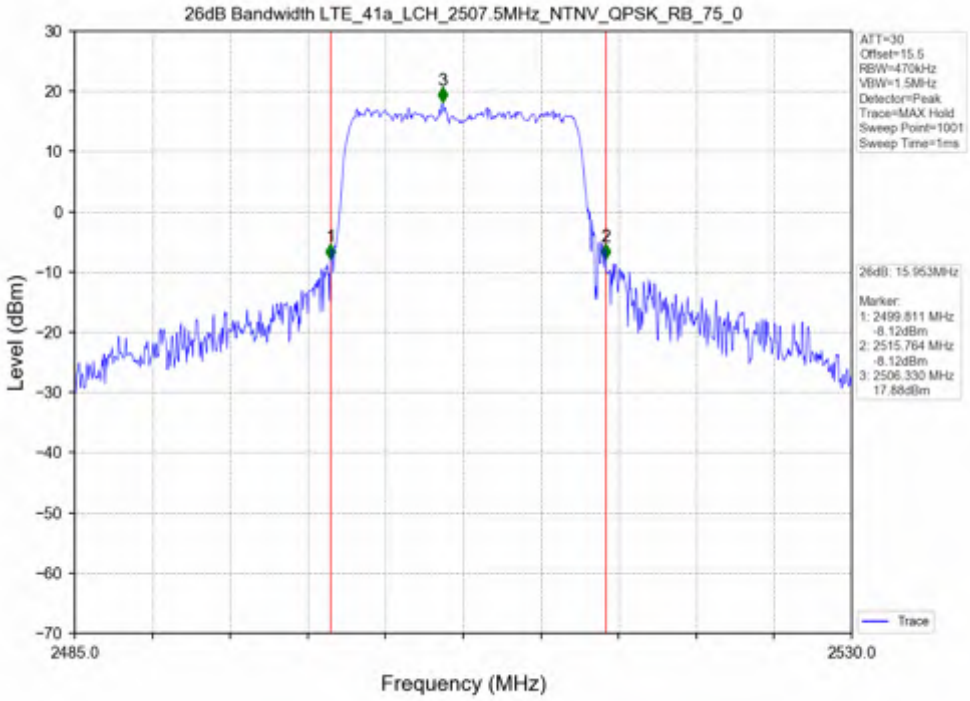


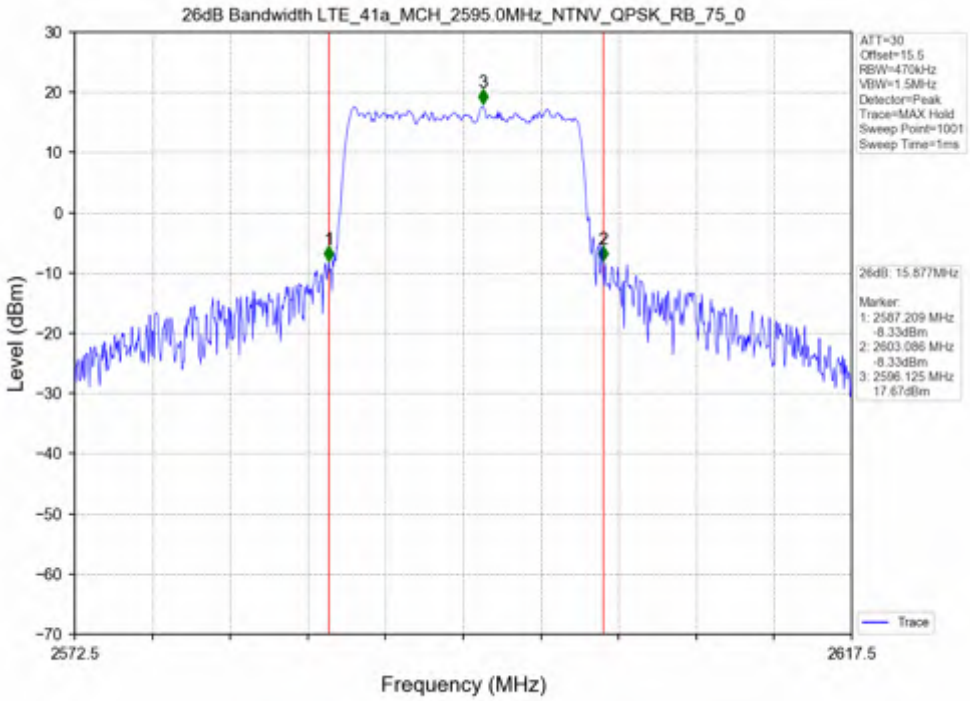
Test Band: 41a _ 15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	15.953	15.877	16.340	N/A	PASS
16QAM	75	0	19.942	16.314	17.894	N/A	PASS

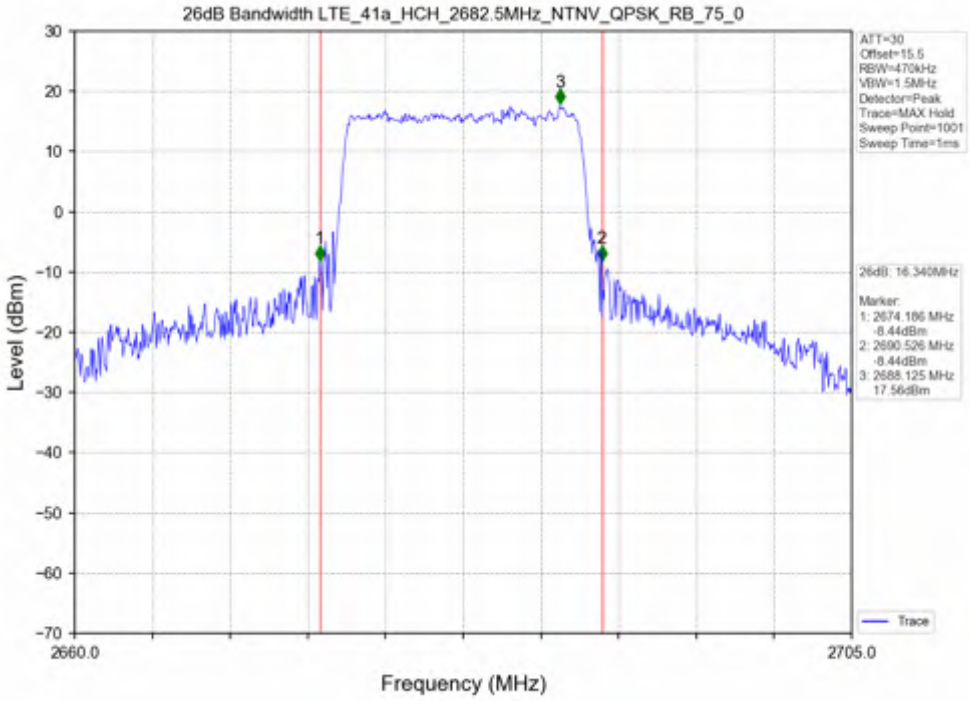

26dB Bandwidth LTE_41a_LCH_2507.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 19.942MHz
Marker:
1: 2498.095 MHz
-9.67dBm
2: 2518.037 MHz
-9.67dBm
3: 2501.740 MHz
16.33dBm
Trace
Level (dBm)
Frequency (MHz)
2485.0
2530.0


26dB Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 16.314MHz
Marker:
1: 2586.210 MHz
-9.78dBm
2: 2602.523 MHz
-9.78dBm
3: 2594.820 MHz
16.22dBm
Trace
Level (dBm)
Frequency (MHz)
2572.5
2617.5


26dB Bandwidth LTE_41a_HCH_2682.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 17.894MHz
Marker:
1: 2674.924 MHz
-9.64dBm
2: 2692.819 MHz
-9.64dBm
3: 2678.585 MHz
16.36dBm
Trace
Level (dBm)
Frequency (MHz)
2660.0
2705.0

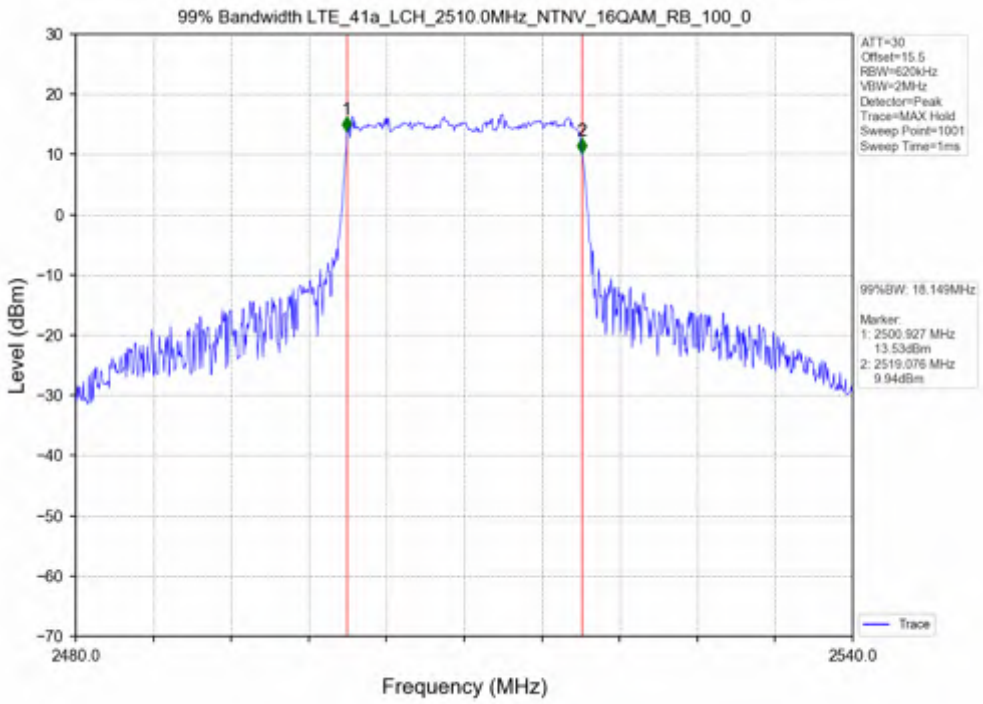

26dB Bandwidth LTE_41a_LCH_2507.5MHz_NTNV_QPSK_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 15.953MHz
Marker:
1: 2499.811 MHz
-8.12dBm
2: 2515.764 MHz
-8.12dBm
3: 2506.330 MHz
17.88dBm
Trace
Level (dBm)
Frequency (MHz)
2485.0
2530.0

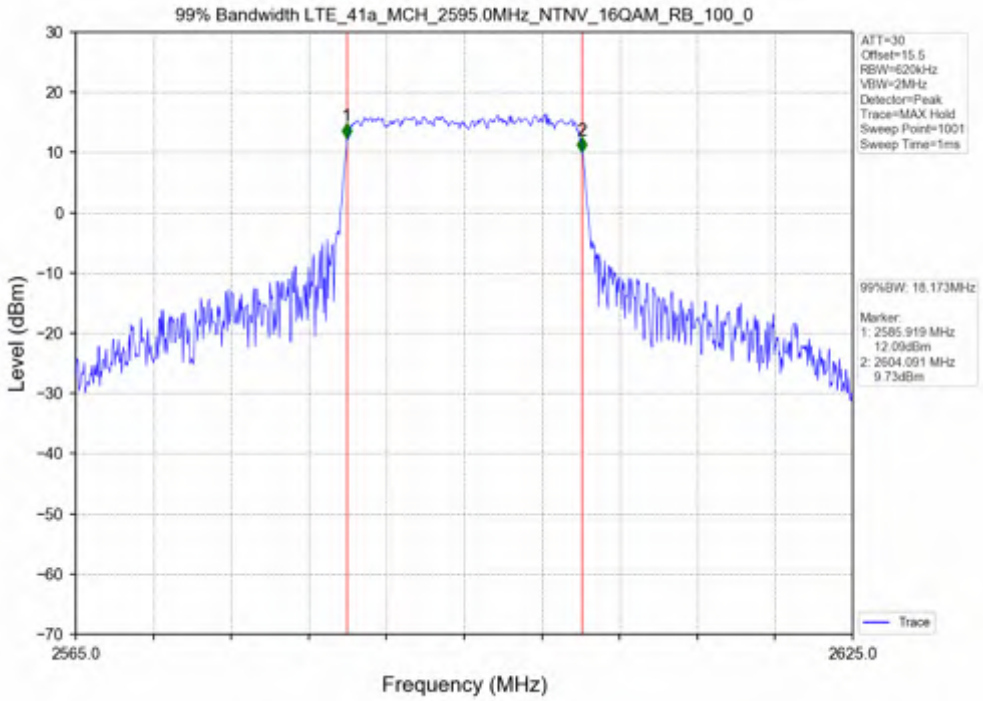


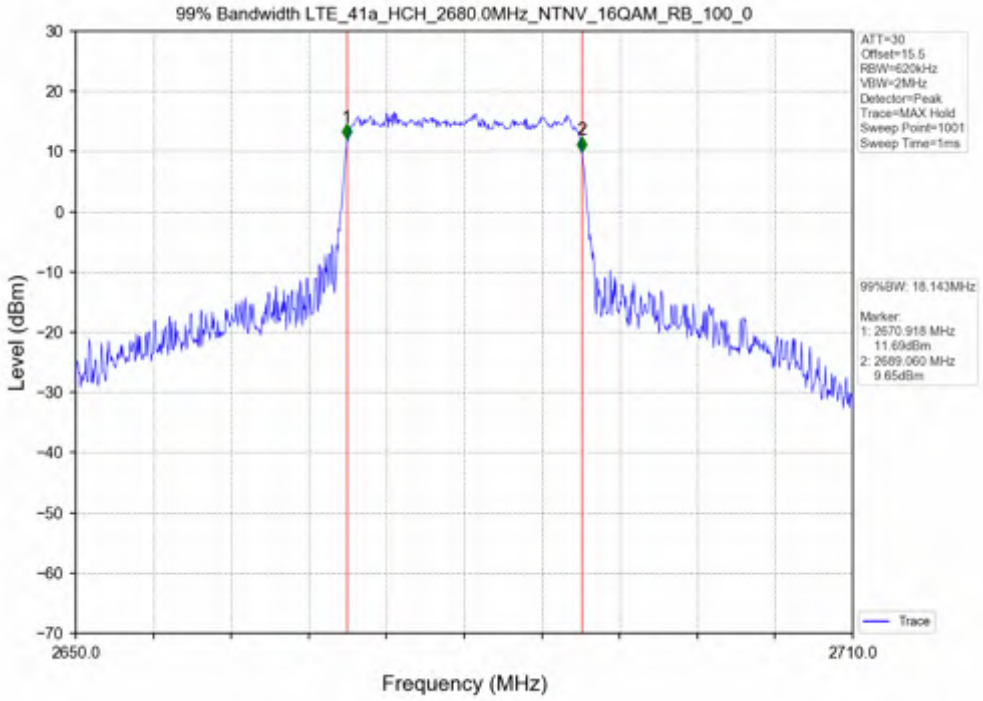


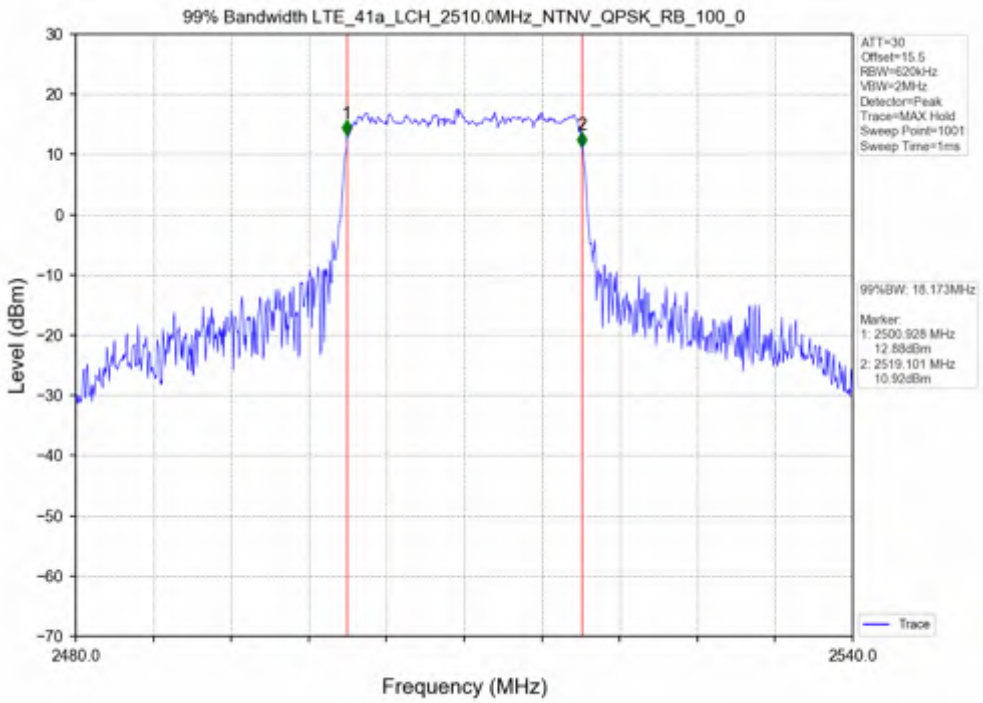
Test Band: 41a _ 20MHz Bandwidth

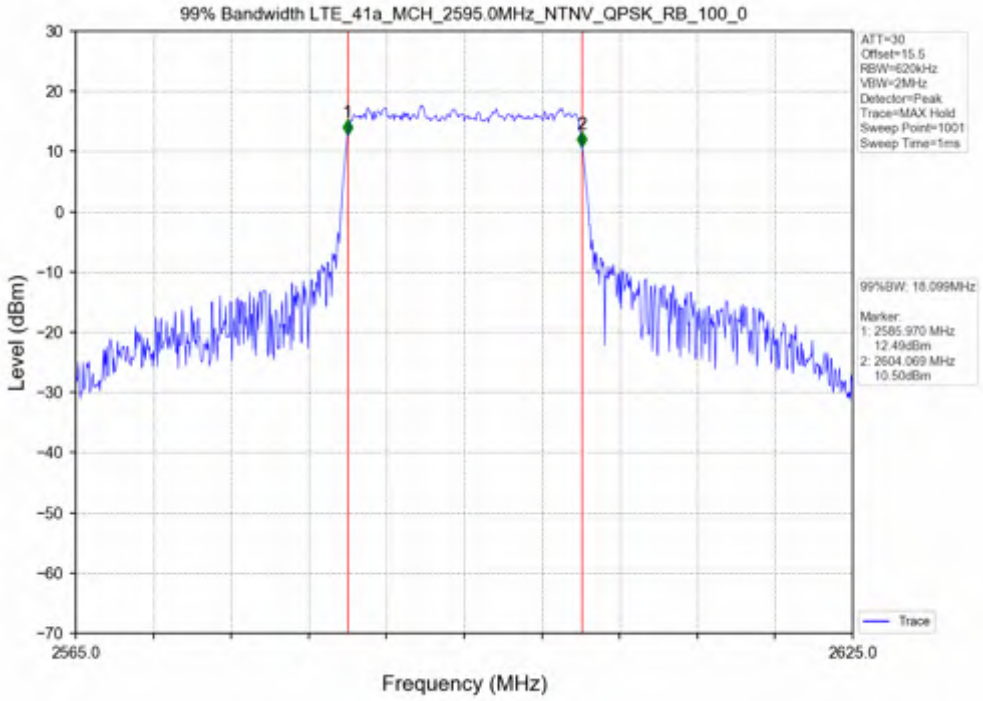
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	18.173	18.099	18.186	N/A	PASS
16QAM	100	0	18.149	18.173	18.143	N/A	PASS

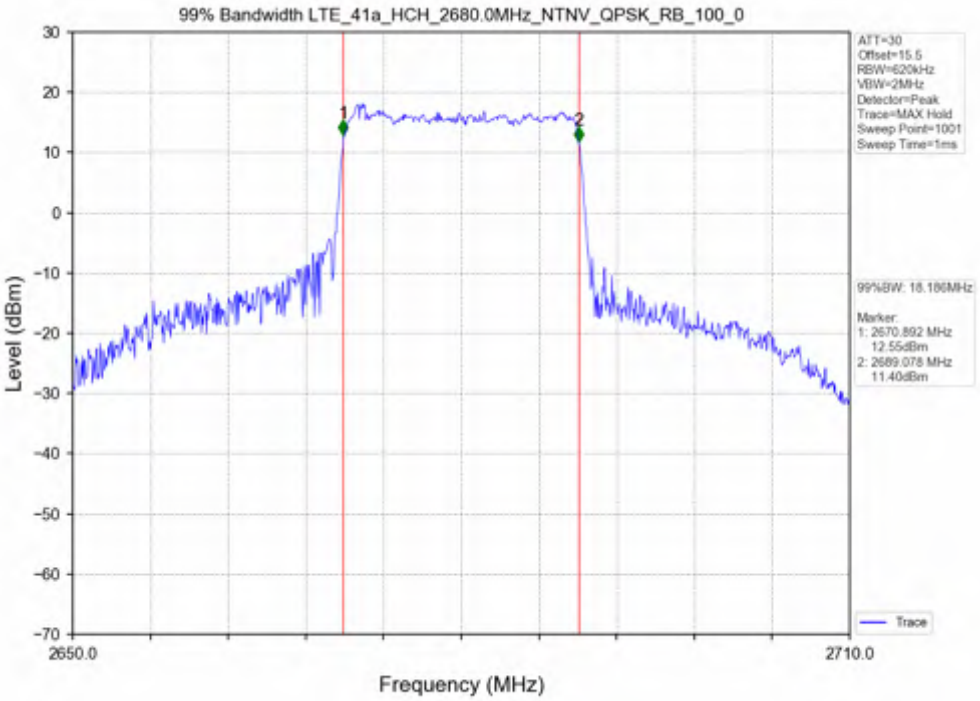



99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.173MHz
Marker:
1: 2585.919 MHz
12.09dBm
2: 2604.091 MHz
9.73dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0

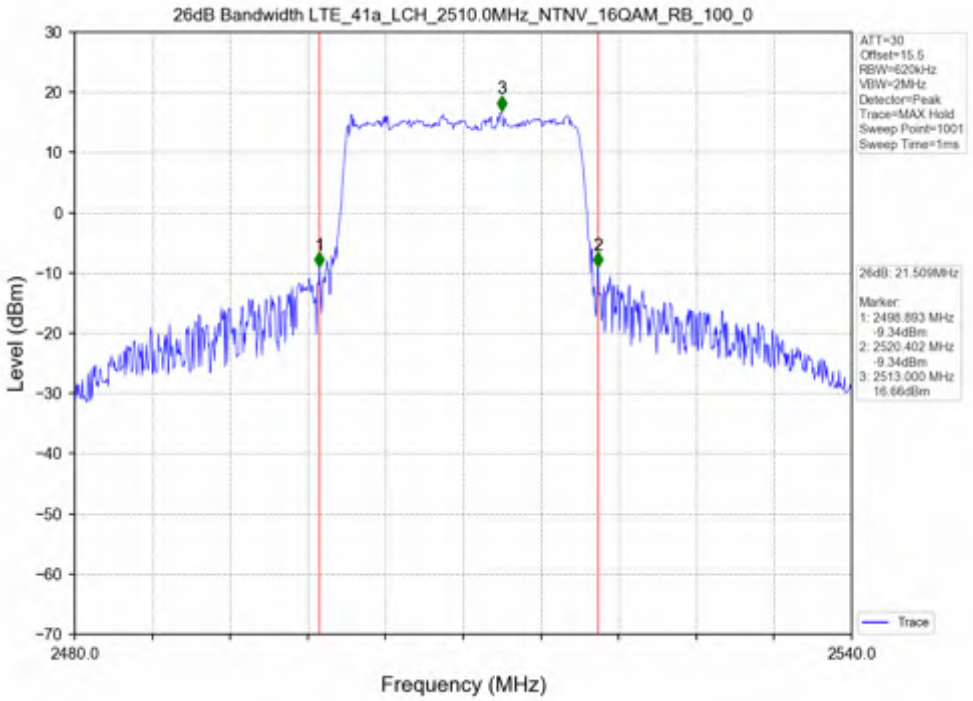

99% Bandwidth LTE_41a_HCH_2680.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.143MHz
Marker:
1: 2670.918 MHz
11.69dBm
2: 2689.060 MHz
9.65dBm
Trace
Level (dBm)
Frequency (MHz)
2650.0
2710.0

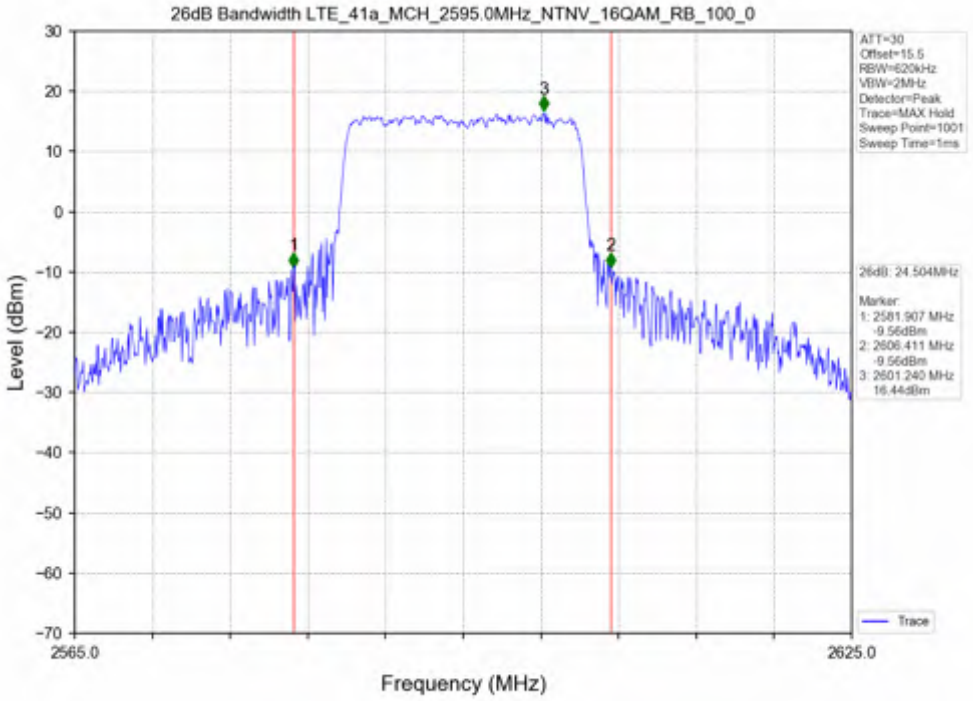

99% Bandwidth LTE_41a_LCH_2510.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.173MHz
Marker
1: 2500.928 MHz
12.88dBm
2: 2519.101 MHz
10.92dBm
Trace
Level (dBm)
Frequency (MHz)
2480.0
2540.0

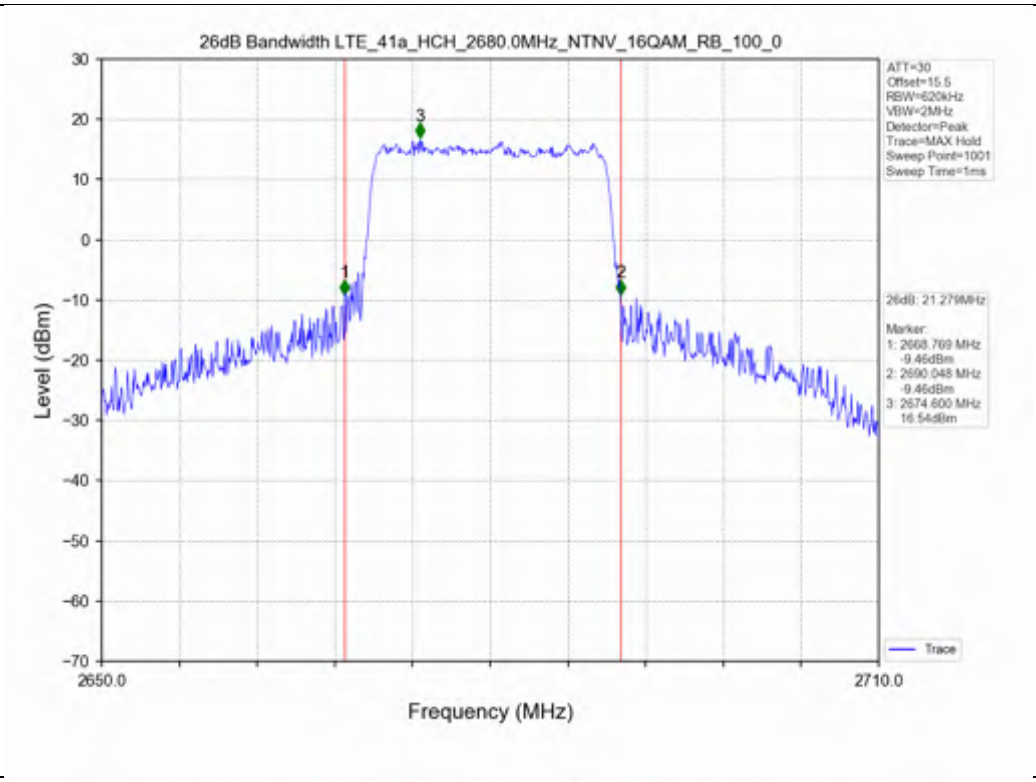

99% Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 18.099MHz
Marker
1: 2585.970 MHz
12.49dBm
2: 2604.069 MHz
10.50dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0

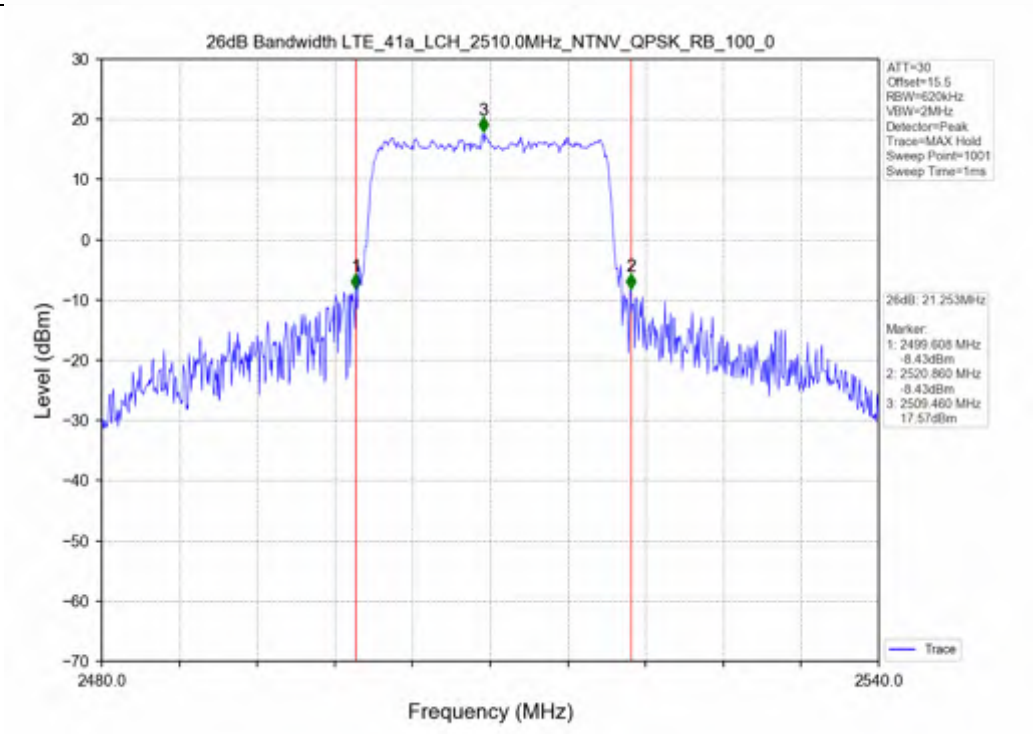


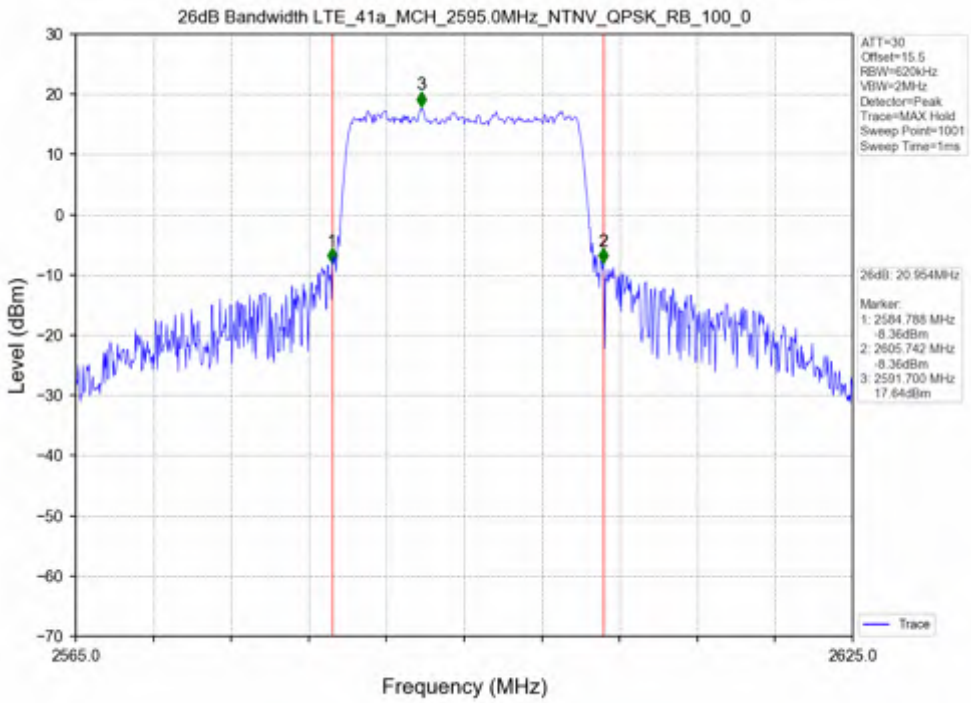
Test Band: 41a _ 20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	21.253	20.954	21.626	N/A	PASS
16QAM	100	0	21.509	24.504	21.279	N/A	PASS

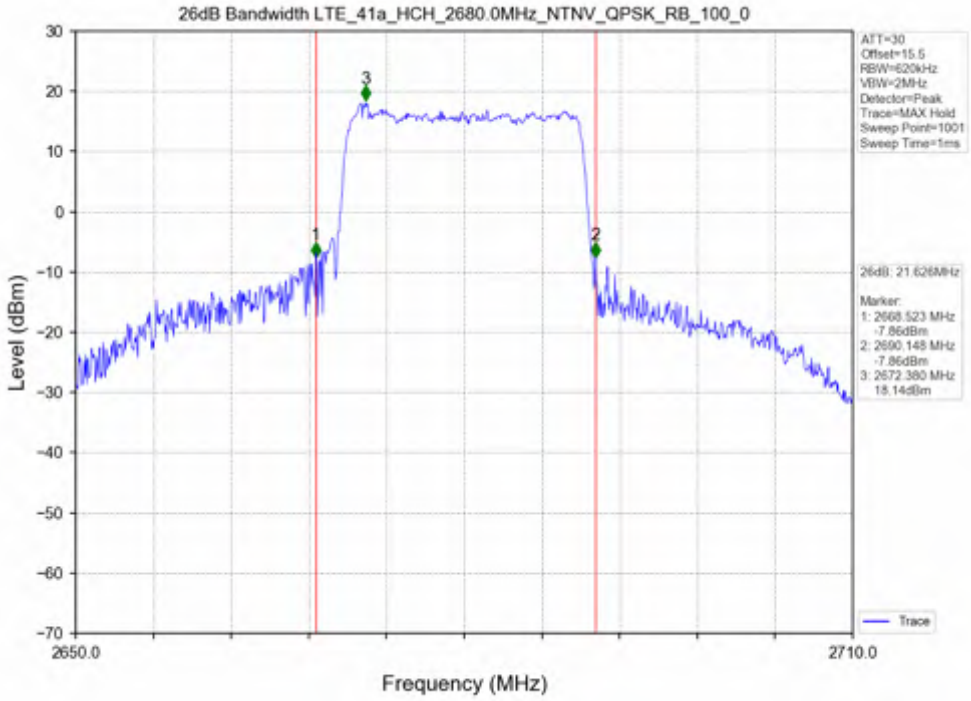

26dB Bandwidth LTE_41a_LCH_2510.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.509MHz
Marker:
1: 2498.893 MHz
-9.34dBm
2: 2520.402 MHz
-9.34dBm
3: 2513.000 MHz
16.66dBm
Trace
Level (dBm)
Frequency (MHz)
2480.0
2540.0


26dB Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 24.504MHz
Marker:
1: 2581.907 MHz
-9.56dBm
2: 2606.411 MHz
-9.56dBm
3: 2601.240 MHz
16.44dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0


26dB Bandwidth LTE_41a_HCH_2680.0MHz_NTNV_16QAM_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.279MHz
Marker:
1: 2668.769 MHz
-9.46dBm
2: 2690.048 MHz
-9.46dBm
3: 2674.600 MHz
16.54dBm
Trace
Level (dBm)
Frequency (MHz)
2650.0
2710.0

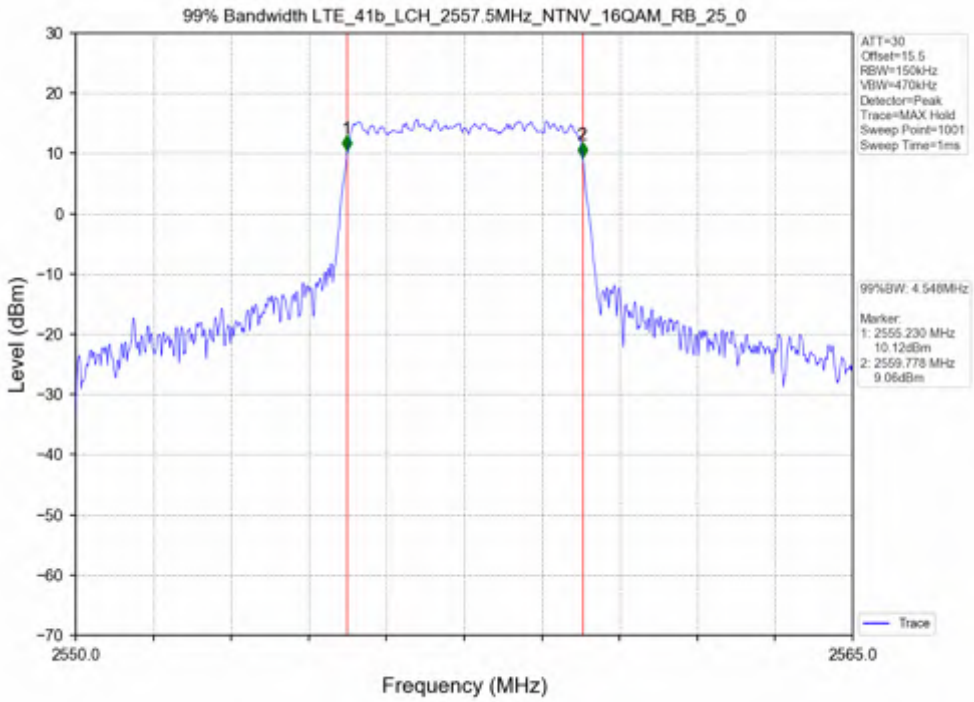

26dB Bandwidth LTE_41a_LCH_2510.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.253MHz
Marker:
1: 2499.608 MHz
-8.43dBm
2: 2520.860 MHz
-8.43dBm
3: 2509.460 MHz
17.57dBm
Trace
Level (dBm)
Frequency (MHz)
2480.0
2540.0

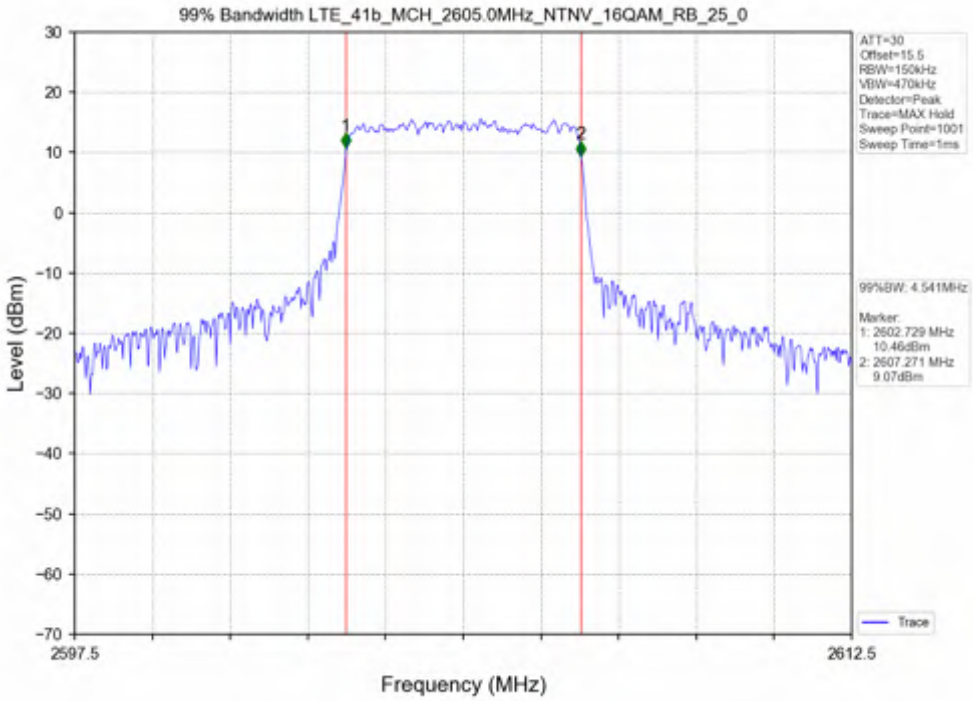

26dB Bandwidth LTE_41a_MCH_2595.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 20.954MHz
Marker:
1: 2584.788 MHz
-8.36dBm
2: 2605.742 MHz
-8.36dBm
3: 2591.700 MHz
17.64dBm
Trace
Level (dBm)
Frequency (MHz)
2565.0
2625.0

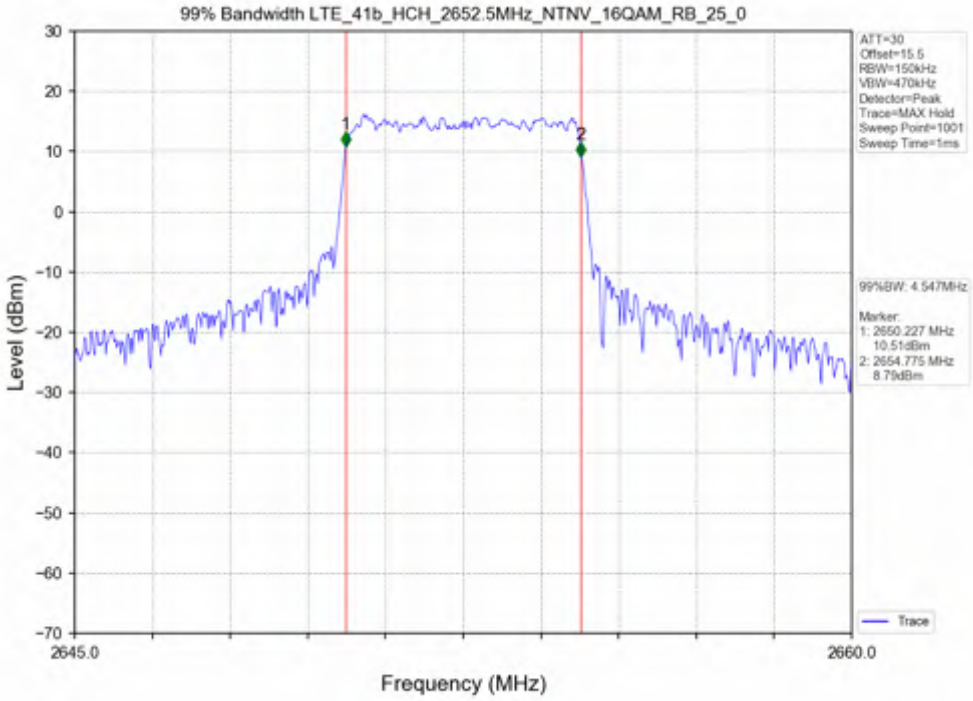

26dB Bandwidth LTE_41a_HCH_2680.0MHz_NTNV_QPSK_RB_100_0
ATT=30
Offset=15.5
RBW=620kHz
VBW=2MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 21.626MHz
Marker:
1: 2668.523 MHz
-7.86dBm
2: 2690.148 MHz
-7.86dBm
3: 2672.380 MHz
18.14dBm
Trace
Level (dBm)
Frequency (MHz)
2650.0
2710.0

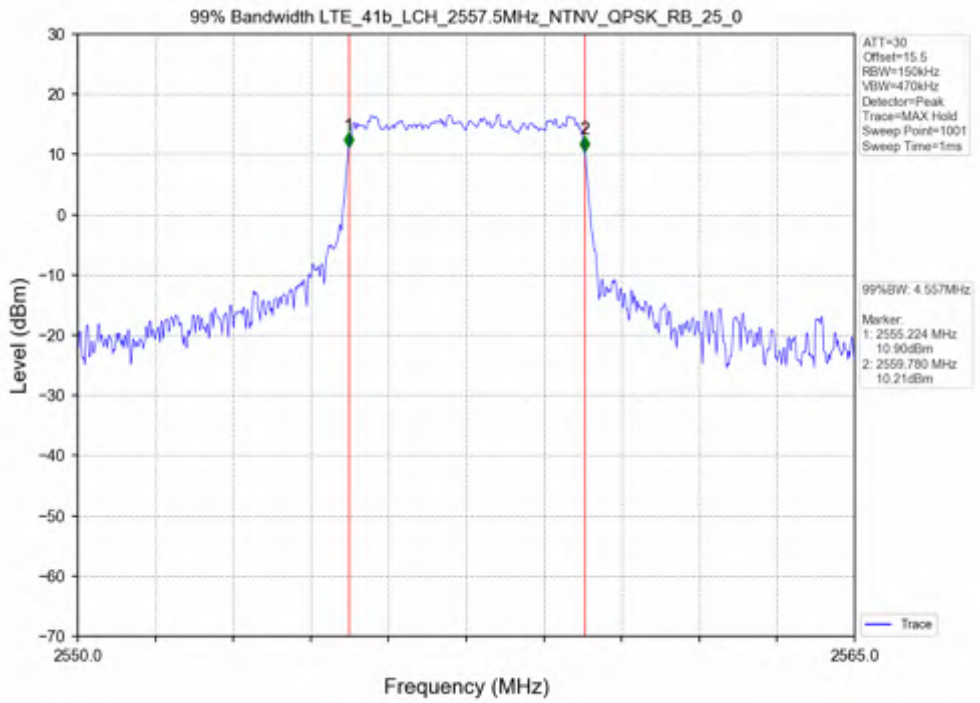
Band 41b

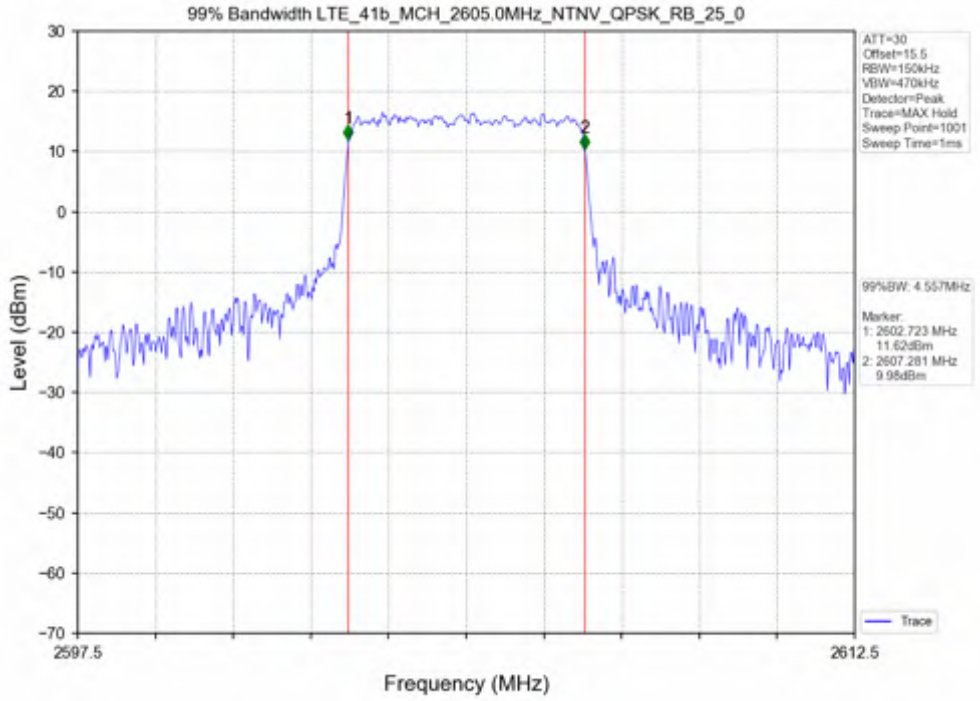
Test Band: 41b _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.557	4.557	4.540	N/A	PASS
16QAM	25	0	4.548	4.541	4.547	N/A	PASS

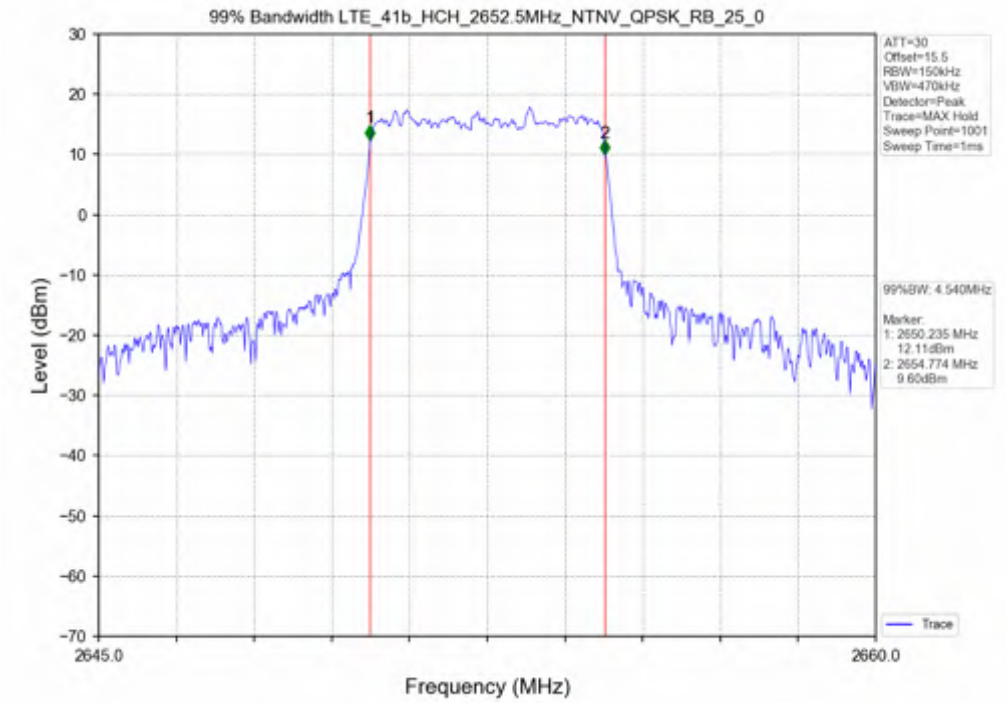



99% Bandwidth LTE_41b_MCH_2605.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.541MHz
Marker:
1: 2602.729 MHz
10.46dBm
2: 2607.271 MHz
9.07dBm
Trace
Level (dBm)
Frequency (MHz)
2597.5
2612.5

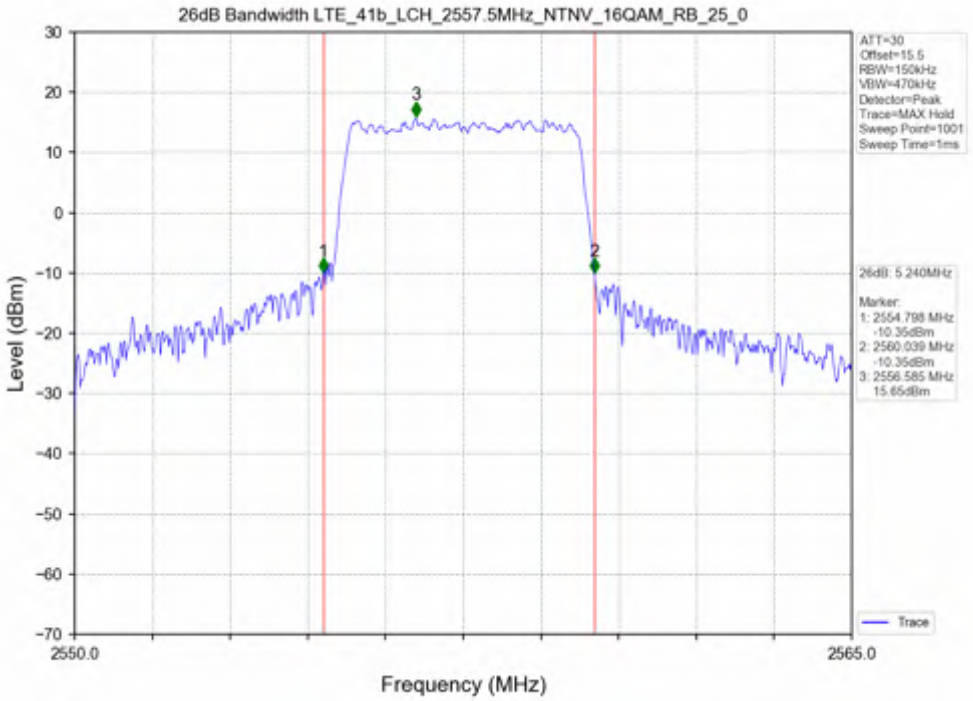

99% Bandwidth LTE_41b_HCH_2652.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.547MHz
Marker:
1: 2650.227 MHz
10.51dBm
2: 2654.775 MHz
8.79dBm
Trace
Level (dBm)
Frequency (MHz)
2645.0
2660.0

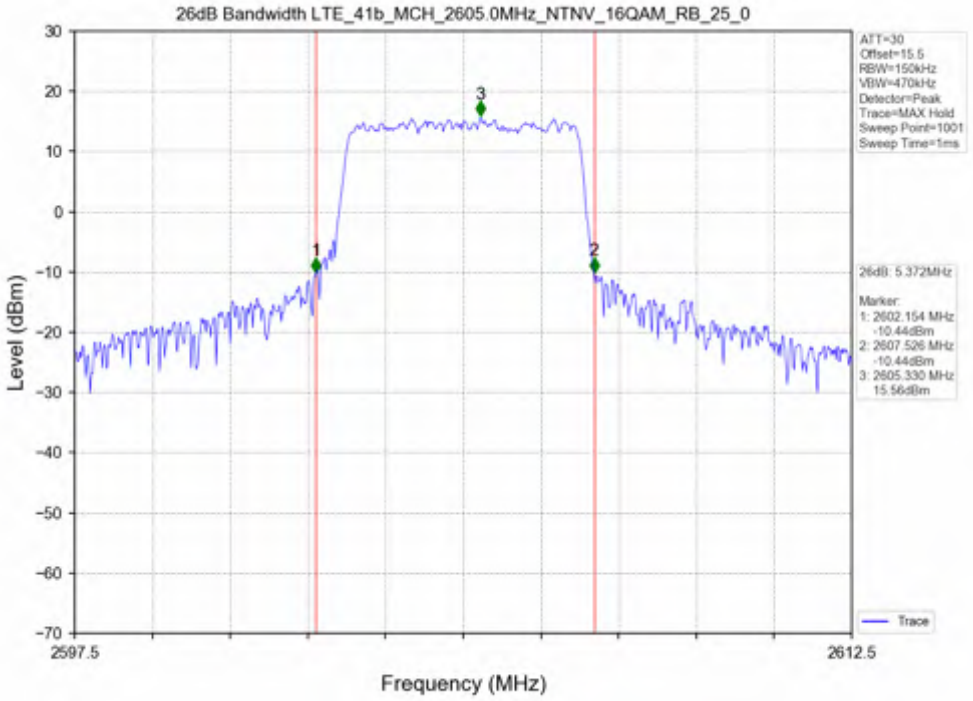

99% Bandwidth LTE_41b_LCH_2557.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.557MHz
Marker:
1: 2555.224 MHz
10.90dBm
2: 2559.780 MHz
10.21dBm
Trace
Level (dBm)
Frequency (MHz)
2550.0
2565.0

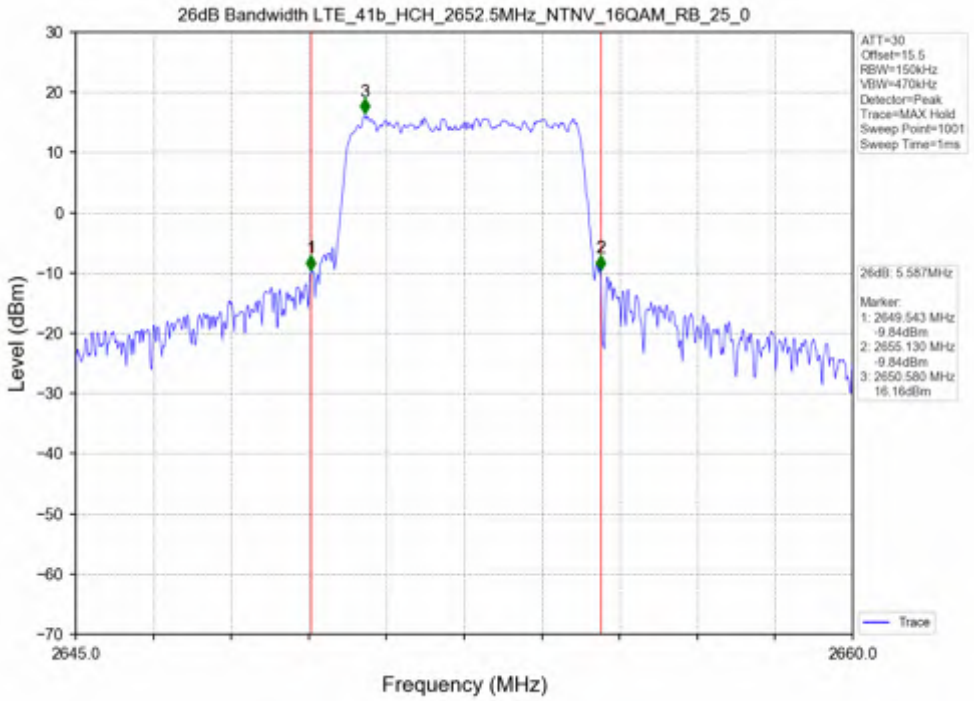

99% Bandwidth LTE_41b_MCH_2605.0MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 4.557MHz
Marker:
1: 2602.723 MHz
11.62dBm
2: 2607.281 MHz
9.98dBm
Trace
Level (dBm)
Frequency (MHz)
2597.5
2612.5

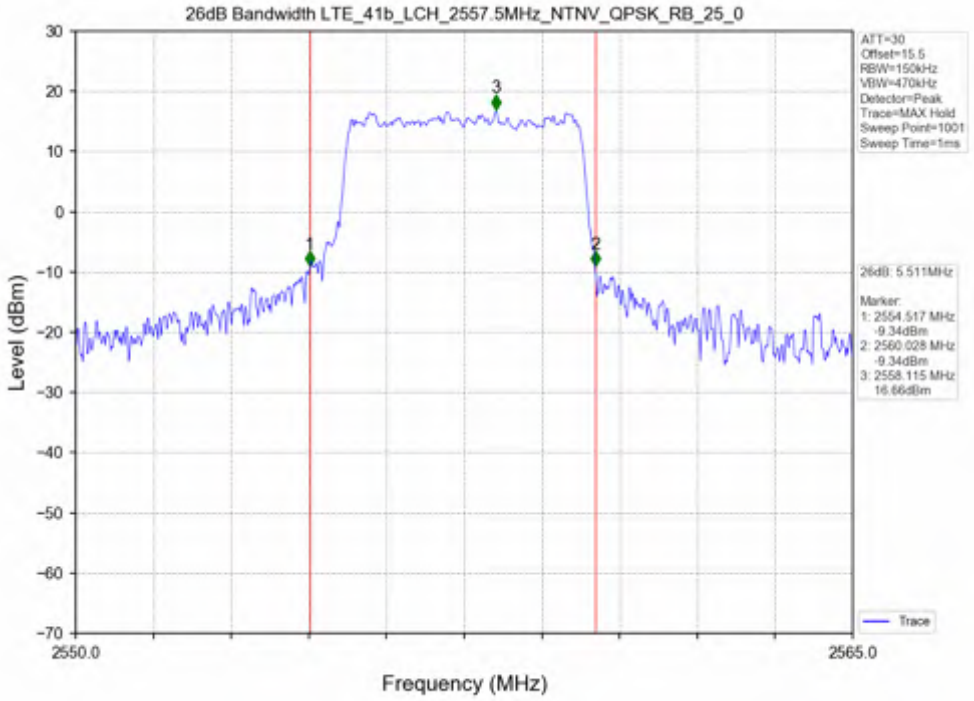


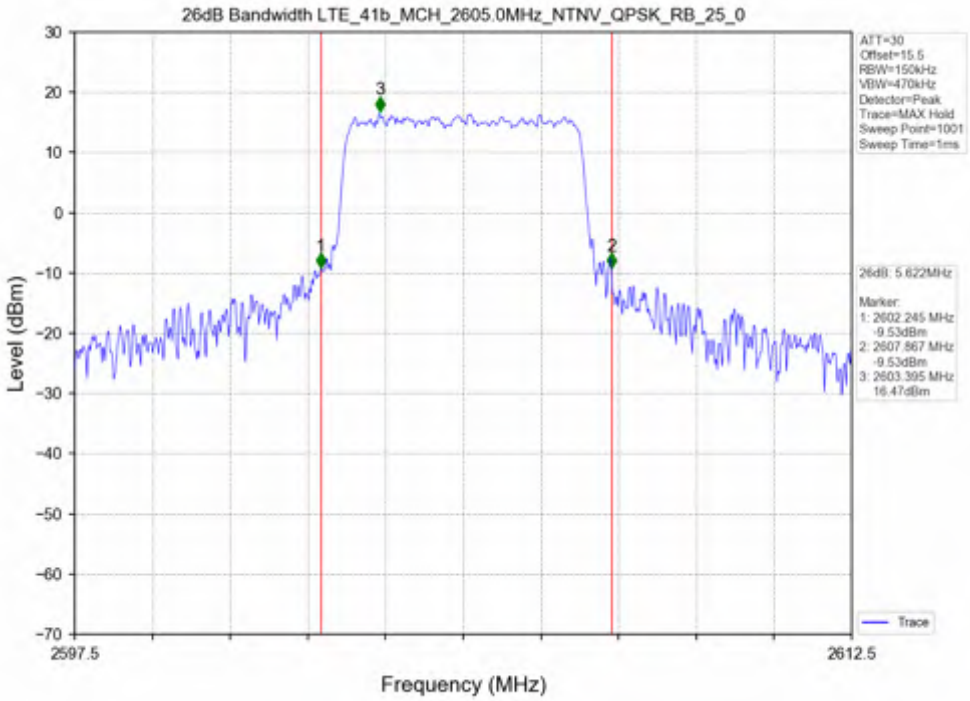
Test Band: 41b _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.511	5.622	5.095	N/A	PASS
16QAM	25	0	5.240	5.372	5.587	N/A	PASS

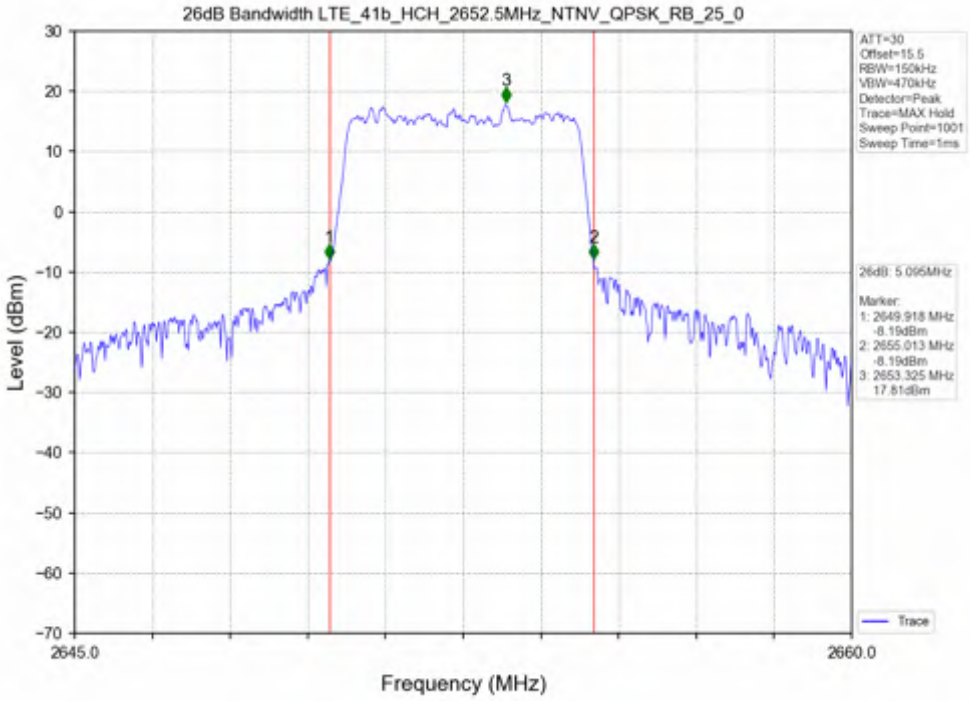

26dB Bandwidth LTE_41b_LCH_2557.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.240MHz
Marker:
1: 2554.798 MHz
-10.35dBm
2: 2560.039 MHz
-10.35dBm
3: 2556.585 MHz
15.65dBm
Trace
Level (dBm)
Frequency (MHz)
2550.0
2565.0


26dB Bandwidth LTE_41b_MCH_2605.0MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.372MHz
Marker:
1: 2602.154 MHz
-10.44dBm
2: 2607.526 MHz
-10.44dBm
3: 2605.330 MHz
15.56dBm
Trace
Level (dBm)
Frequency (MHz)
2597.5
2612.5


26dB Bandwidth LTE_41b_HCH_2652.5MHz_NTNV_16QAM_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.587MHz
Marker:
1: 2649.543 MHz
-9.84dBm
2: 2655.130 MHz
-9.84dBm
3: 2650.580 MHz
16.16dBm
Trace
Level (dBm)
Frequency (MHz)
2645.0
2660.0

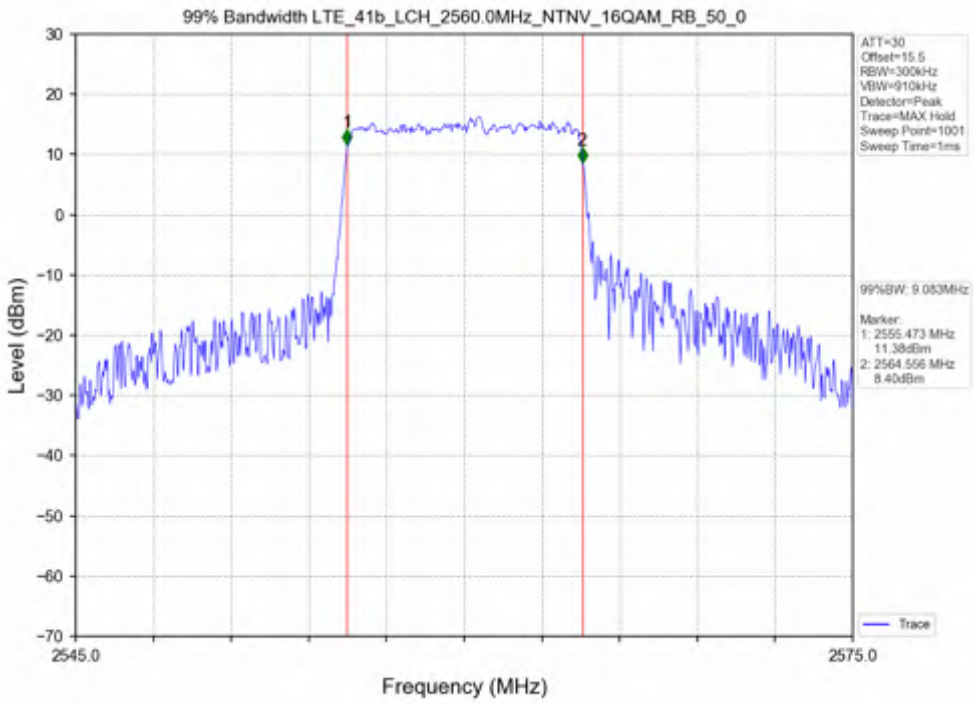

26dB Bandwidth LTE_41b_LCH_2557.5MHz_NTNV_QPSK_RB_25_0
ATT=30
Offset=15.5
RBW=150kHz
VBW=470kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 5.511MHz
Marker:
1: 2554.517 MHz
-9.34dBm
2: 2560.028 MHz
-9.34dBm
3: 2558.115 MHz
16.66dBm
Trace
Level (dBm)
Frequency (MHz)
2550.0
2565.0

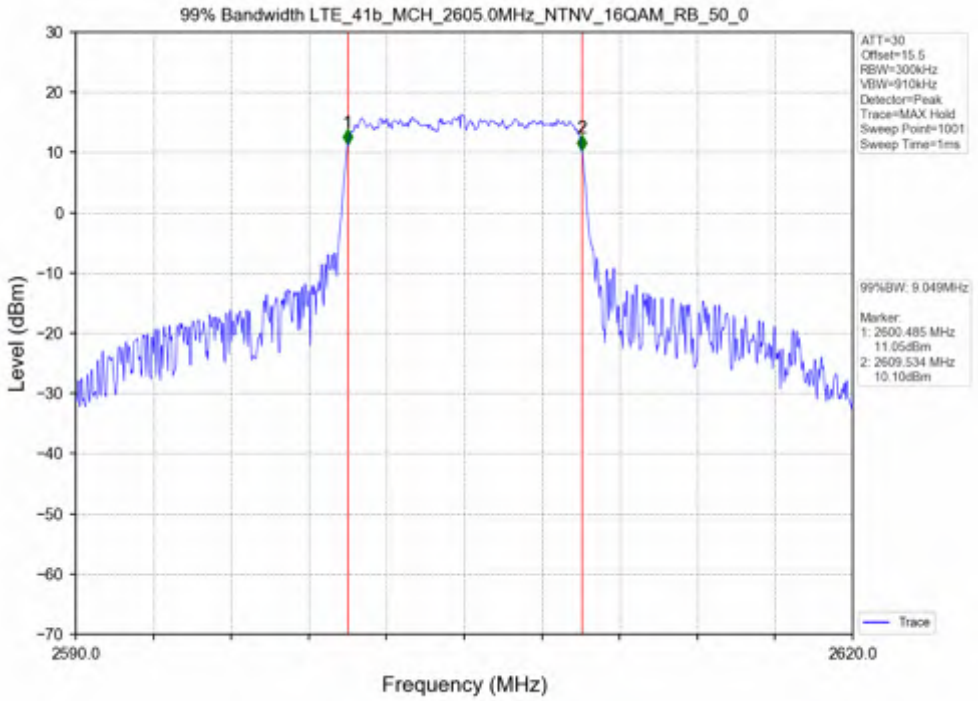


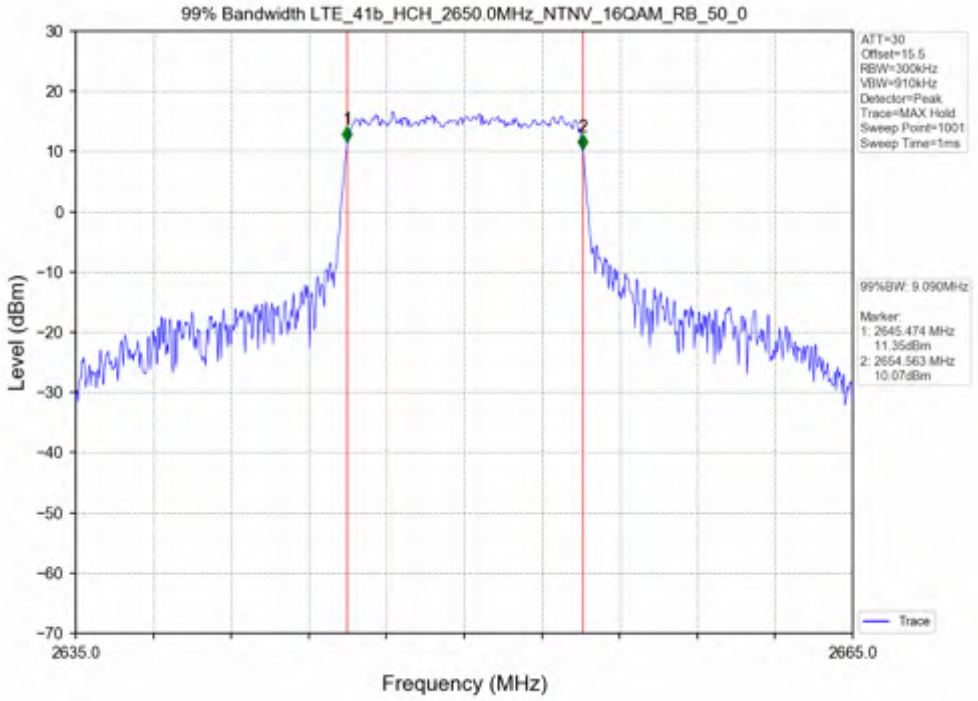


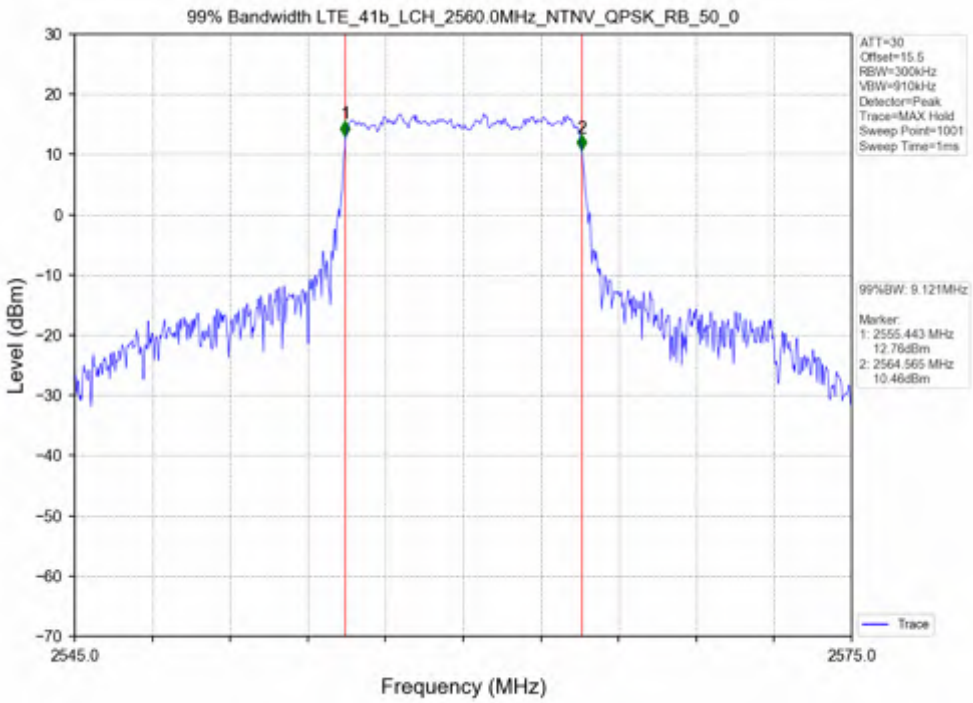
Test Band: 41b _ 10MHz Bandwidth

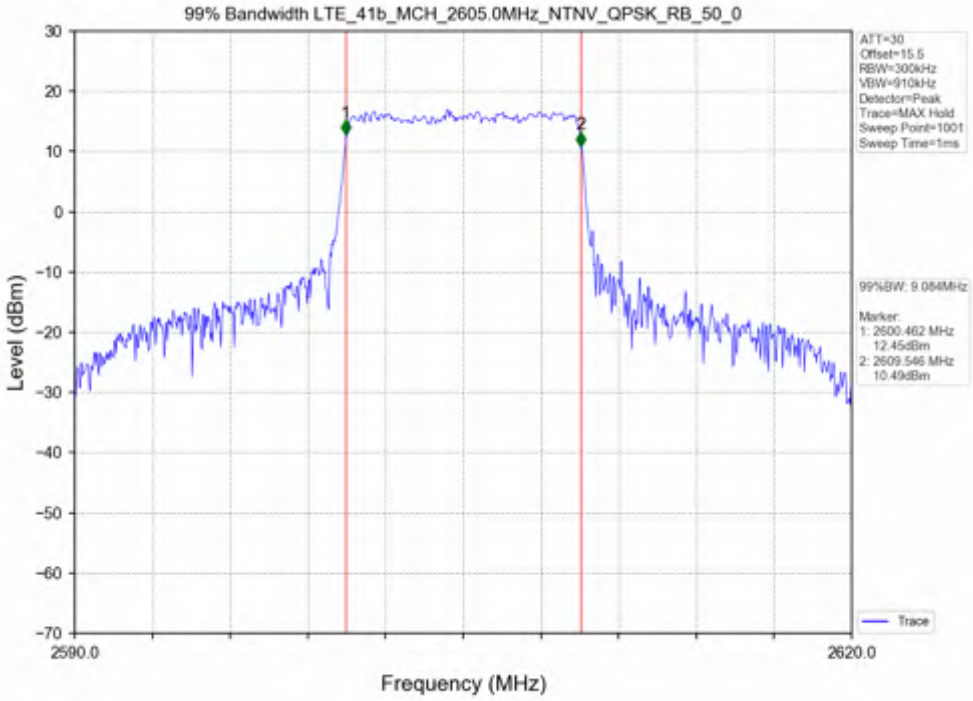
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.121	9.084	9.101	N/A	PASS
16QAM	50	0	9.083	9.049	9.090	N/A	PASS

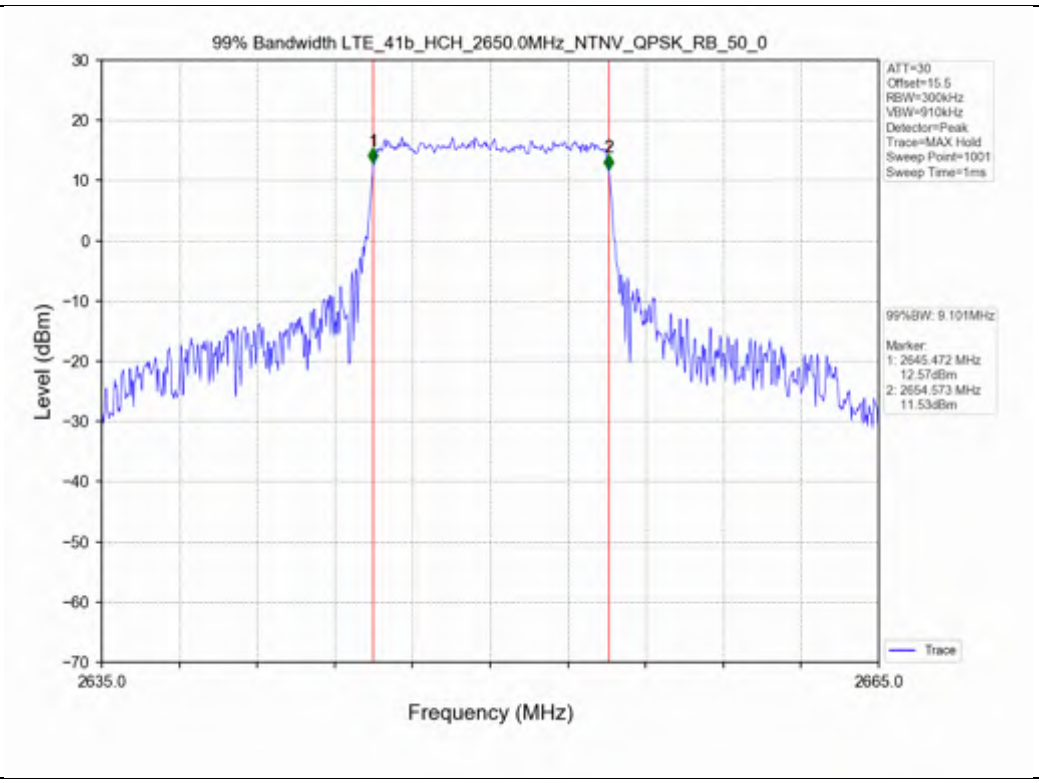



99% Bandwidth LTE_41b_MCH_2605.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.049MHz
Marker:
1: 2600.485 MHz
11.05dBm
2: 2609.534 MHz
10.10dBm
Trace
Level (dBm)
Frequency (MHz)
2590.0
2620.0

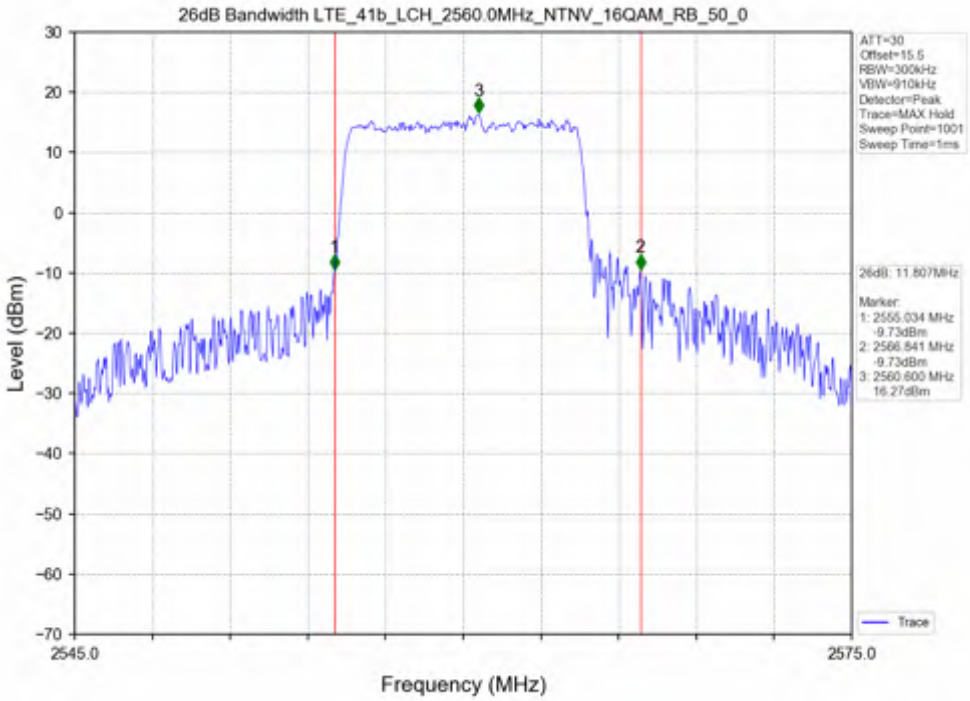

99% Bandwidth LTE_41b_HCH_2650.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.090MHz
Marker:
1: 2645.474 MHz
11.35dBm
2: 2654.563 MHz
10.07dBm
Trace
Level (dBm)
Frequency (MHz)
2635.0
2665.0

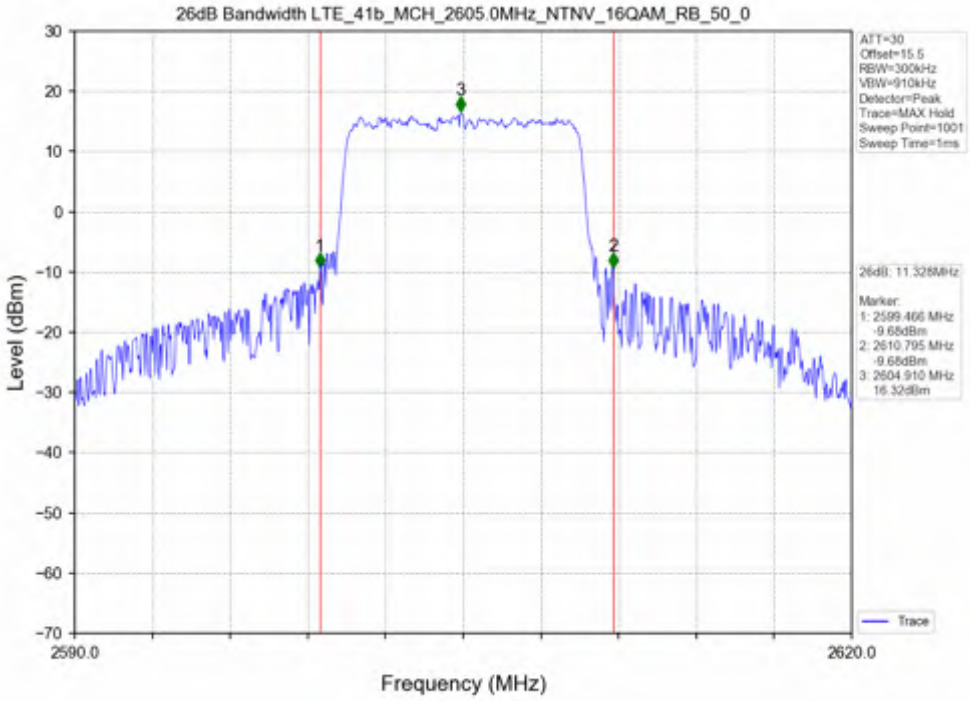

99% Bandwidth LTE_41b_LCH_2560.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.121MHz
Marker:
1: 2555.443 MHz
12.76dBm
2: 2564.565 MHz
10.46dBm
Trace
Level (dBm)
Frequency (MHz)
2545.0
2575.0

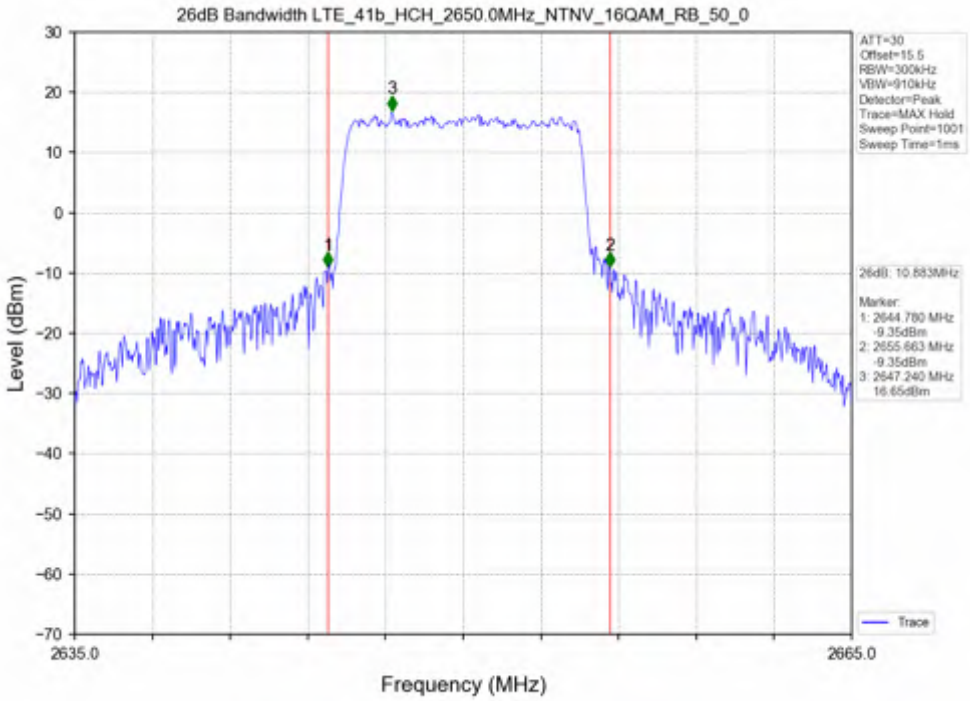

99% Bandwidth LTE_41b_MCH_2605.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 9.084MHz
Marker:
1: 2600.462 MHz
12.45dBm
2: 2609.546 MHz
10.49dBm
Trace
Level (dBm)
Frequency (MHz)
2590.0
2620.0

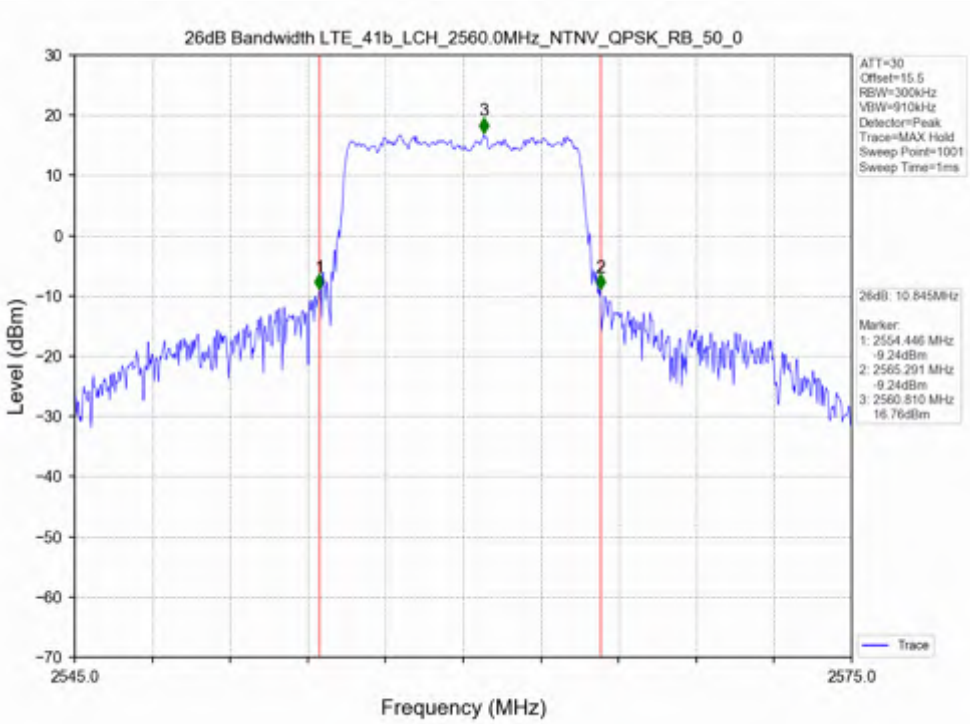


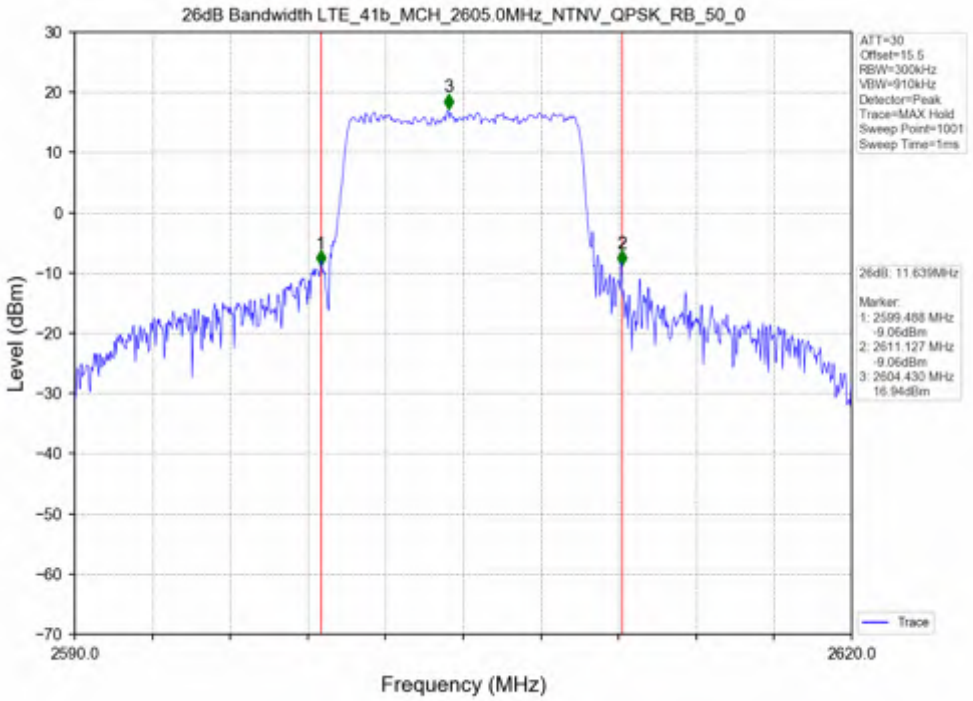
Test Band: 41b _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	10.845	11.639	11.510	N/A	PASS
16QAM	50	0	11.807	11.328	10.883	N/A	PASS

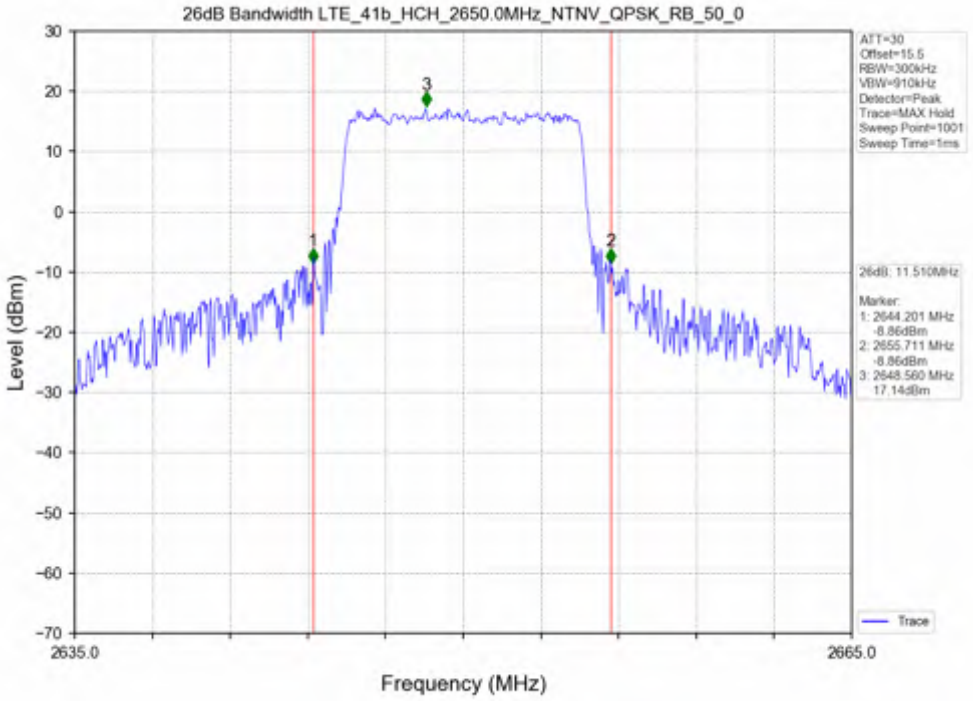

26dB Bandwidth LTE_41b_LCH_2560.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.807MHz
Marker:
1: 2555.034 MHz
-9.73dBm
2: 2566.841 MHz
-9.73dBm
3: 2560.600 MHz
16.27dBm
Trace
Level (dBm)
Frequency (MHz)
2545.0
2575.0


26dB Bandwidth LTE_41b_MCH_2605.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 11.328MHz
Marker:
1: 2599.466 MHz
-9.68dBm
2: 2610.795 MHz
-9.68dBm
3: 2604.910 MHz
16.32dBm
Trace
Level (dBm)
Frequency (MHz)
2590.0
2620.0


26dB Bandwidth LTE_41b_HCH_2650.0MHz_NTNV_16QAM_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.883MHz
Marker:
1: 2644.780 MHz
-9.35dBm
2: 2655.663 MHz
-9.35dBm
3: 2647.240 MHz
16.65dBm
Trace
Level (dBm)
Frequency (MHz)
2635.0
2665.0

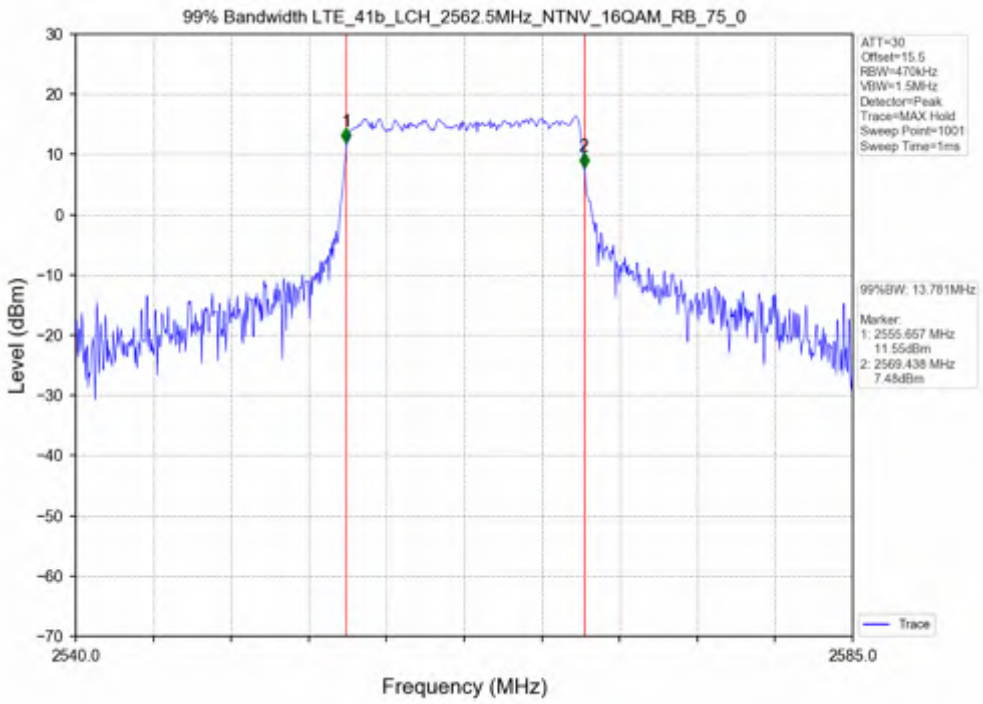

26dB Bandwidth LTE_41b_LCH_2560.0MHz_NTNV_QPSK_RB_50_0
ATT=30
Offset=15.5
RBW=300kHz
VBW=910kHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
26dB: 10.845MHz
Marker:
1: 2554.446 MHz
-9.24dBm
2: 2565.291 MHz
-9.24dBm
3: 2560.810 MHz
16.76dBm
Trace
Level (dBm)
Frequency (MHz)
2545.0
2575.0

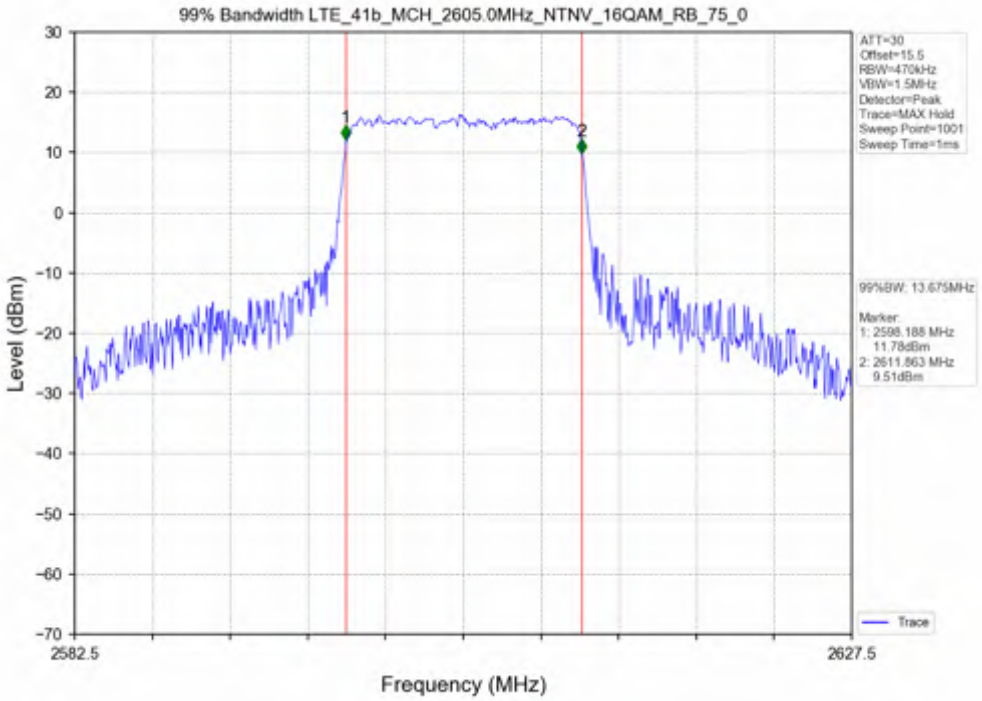


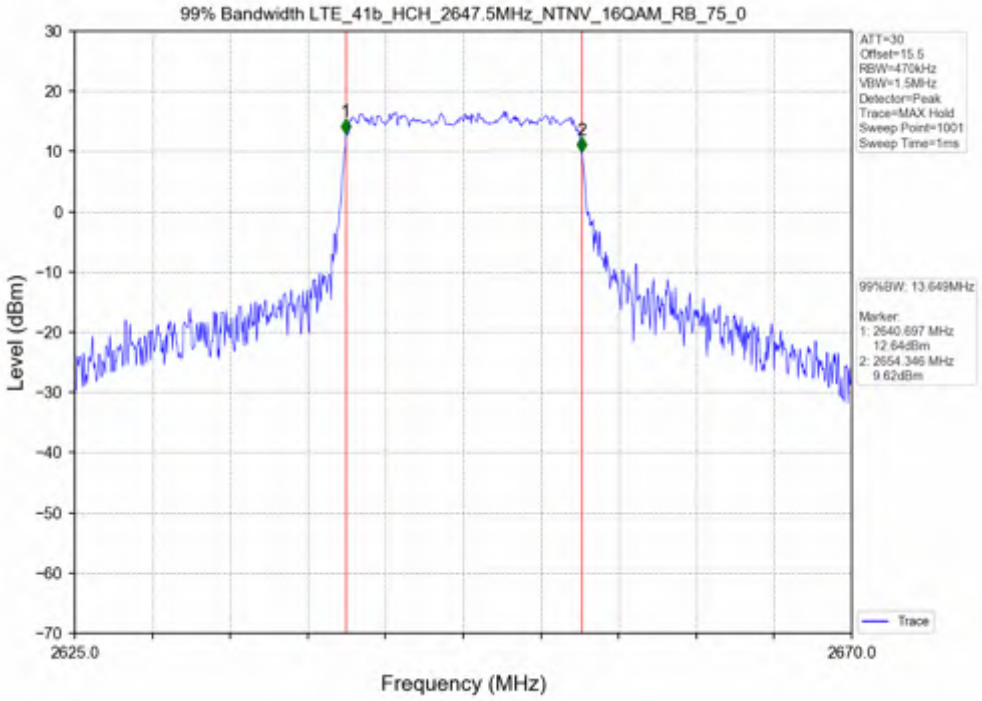


Test Band: 41b _ 15MHz Bandwidth

Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	13.628	13.625	13.668	N/A	PASS
16QAM	75	0	13.781	13.675	13.649	N/A	PASS




99% Bandwidth LTE_41b_MCH_2605.0MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.675MHz
Marker
1: 2598.188 MHz
11.78dBm
2: 2611.863 MHz
9.51dBm
Trace
Level (dBm)
Frequency (MHz)
2582.5
2627.5


99% Bandwidth LTE_41b_HCH_2647.5MHz_NTNV_16QAM_RB_75_0
ATT=30
Offset=15.5
RBW=470kHz
VBW=1.5MHz
Detector=Peak
Trace=MAX Hold
Sweep Point=1001
Sweep Time=1ms
99%BW: 13.649MHz
Marker
1: 2640.697 MHz
12.64dBm
2: 2654.346 MHz
9.62dBm
Trace
Level (dBm)
Frequency (MHz)
2625.0
2670.0