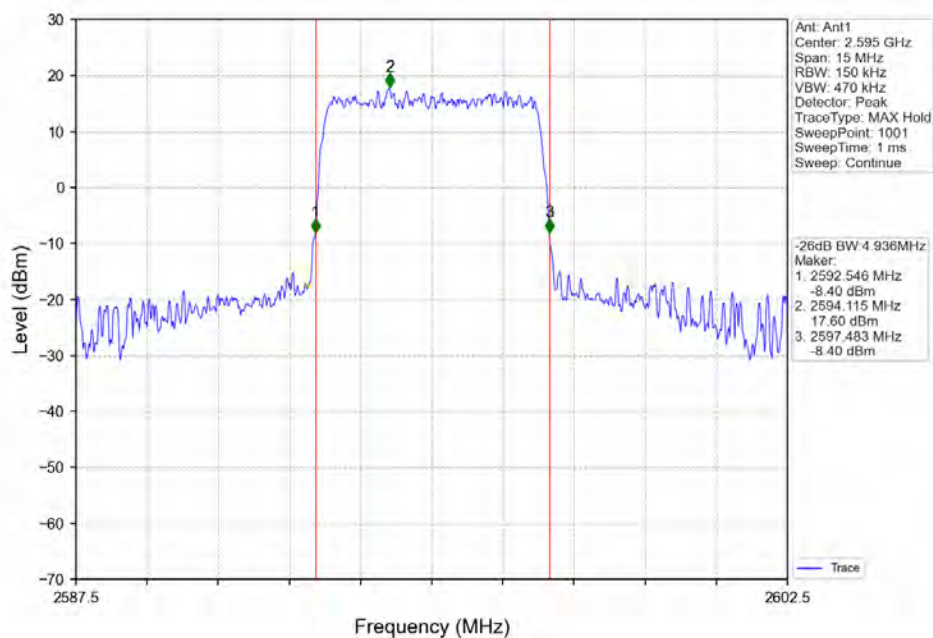
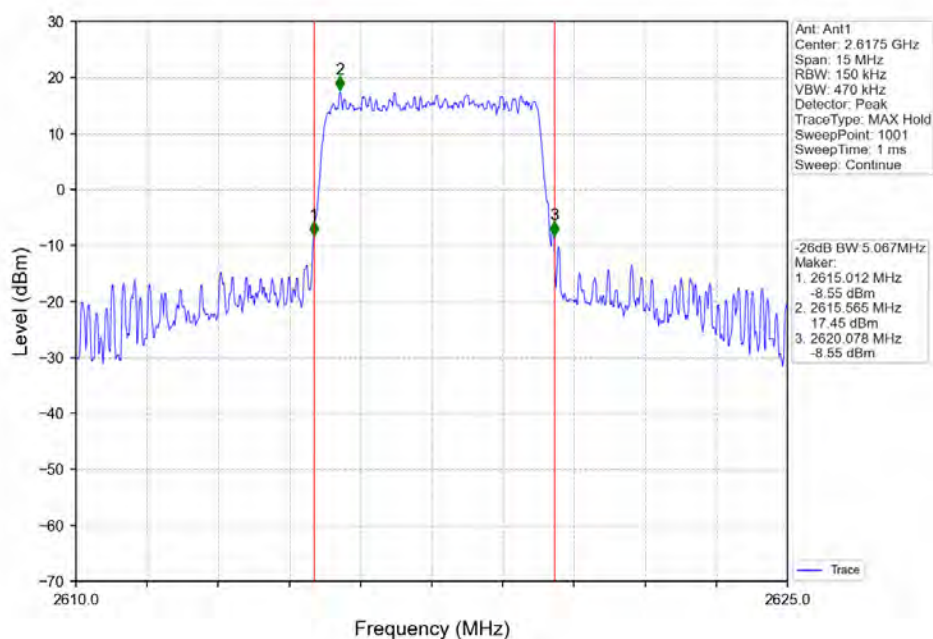


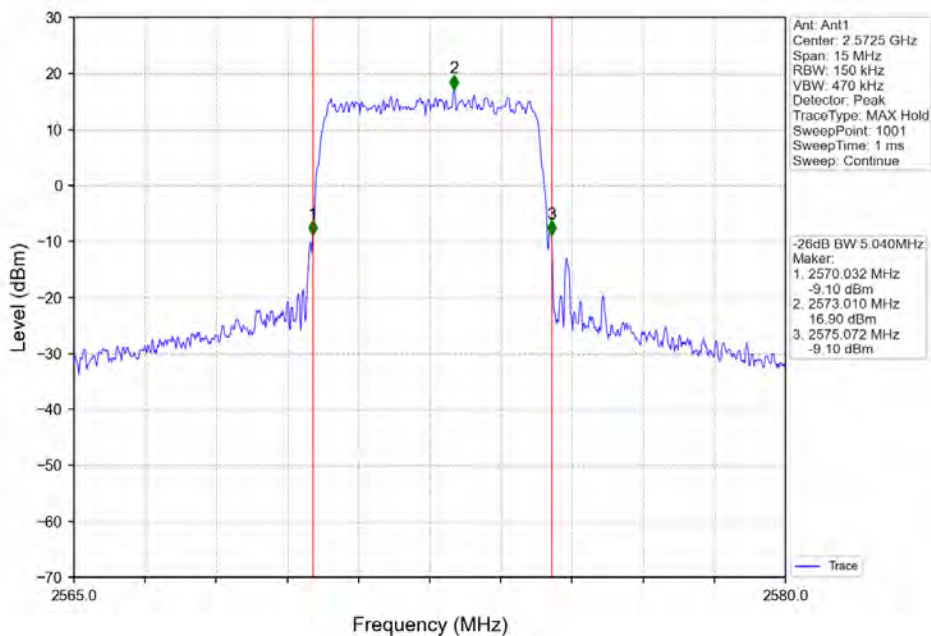
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



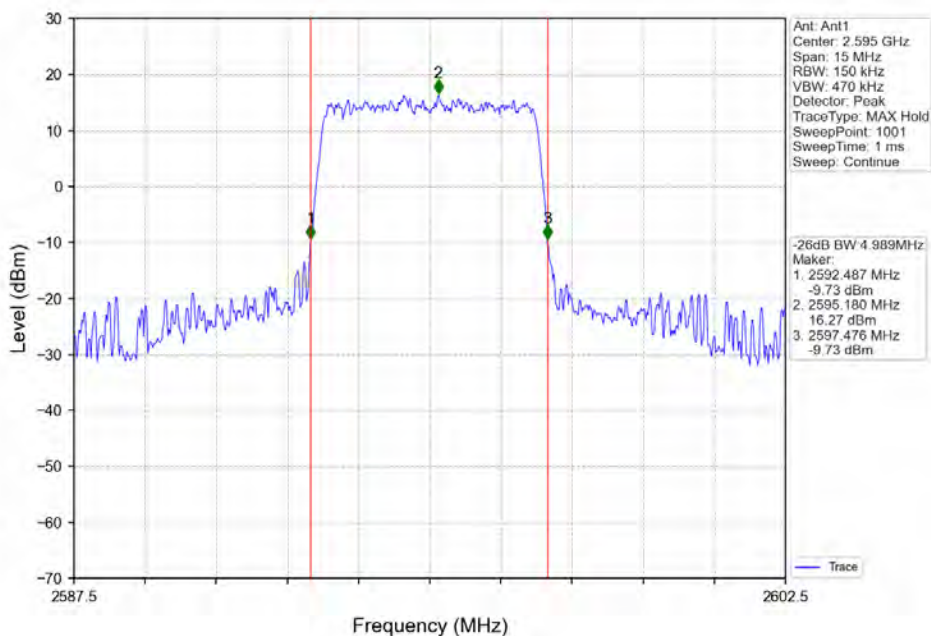
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



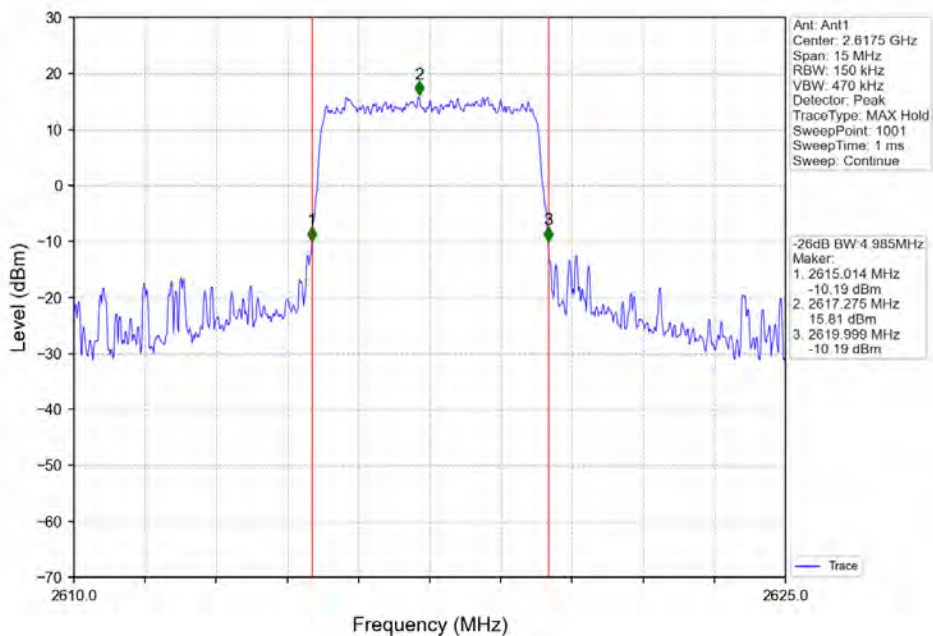
Band38_5MHz_64QAM_LCH_2572.5MHz_RB_25_0_NTNV



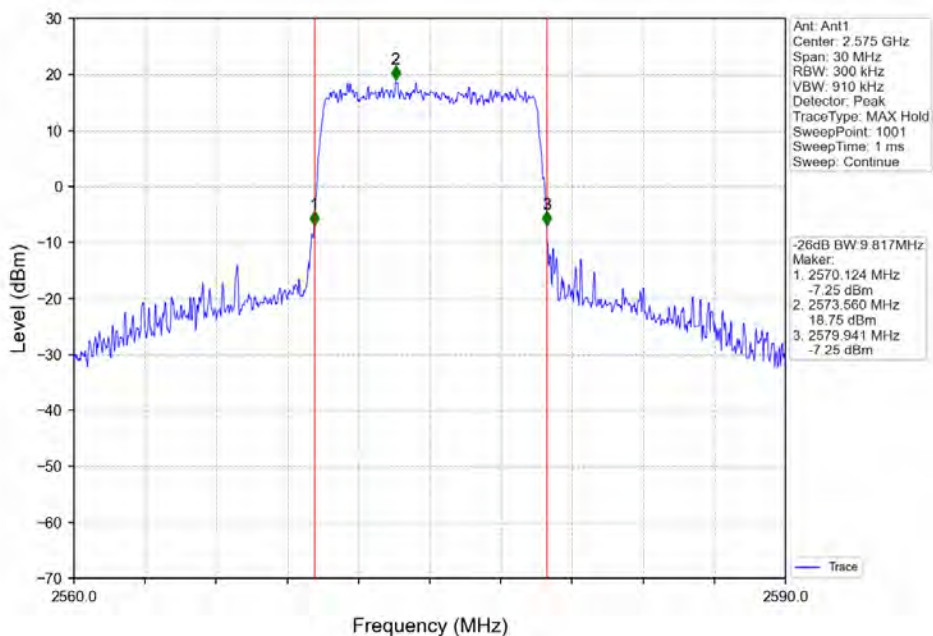
Band38_5MHz_64QAM_MCH_2595MHz_RB_25_0_NTNV



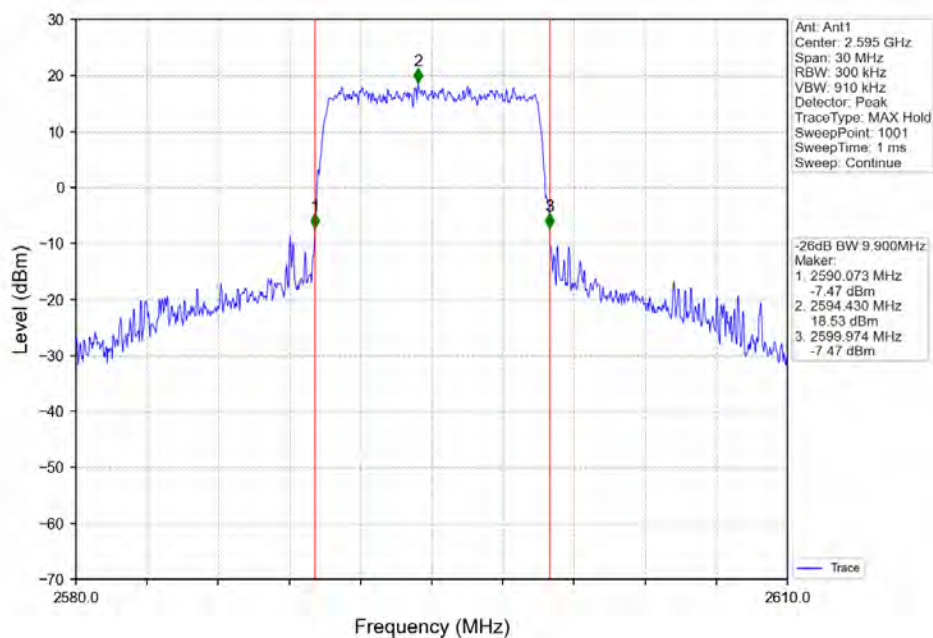
Band38_5MHz_64QAM_HCH_2617.5MHz_RB_25_0_NTNV



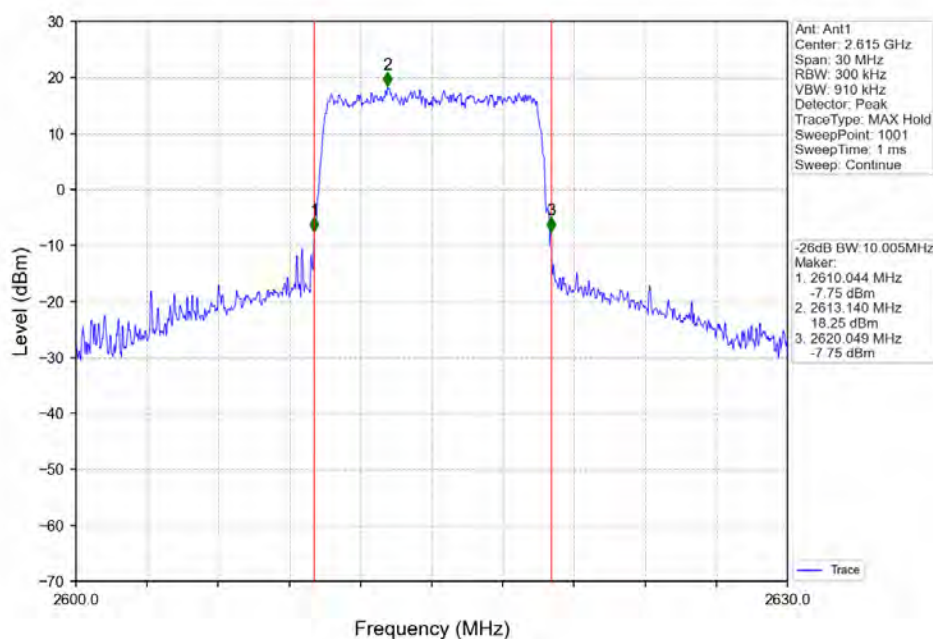
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



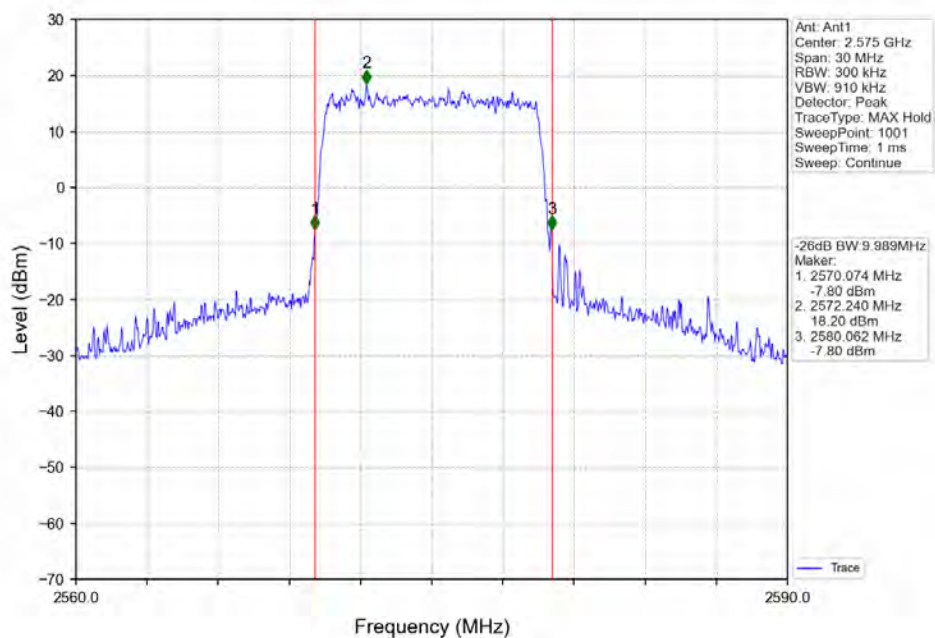
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



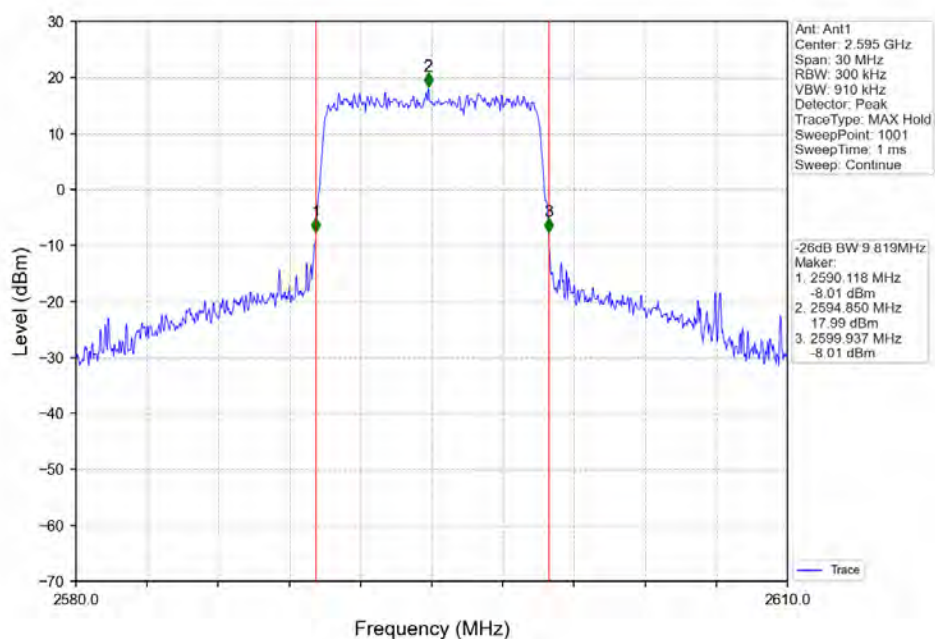
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



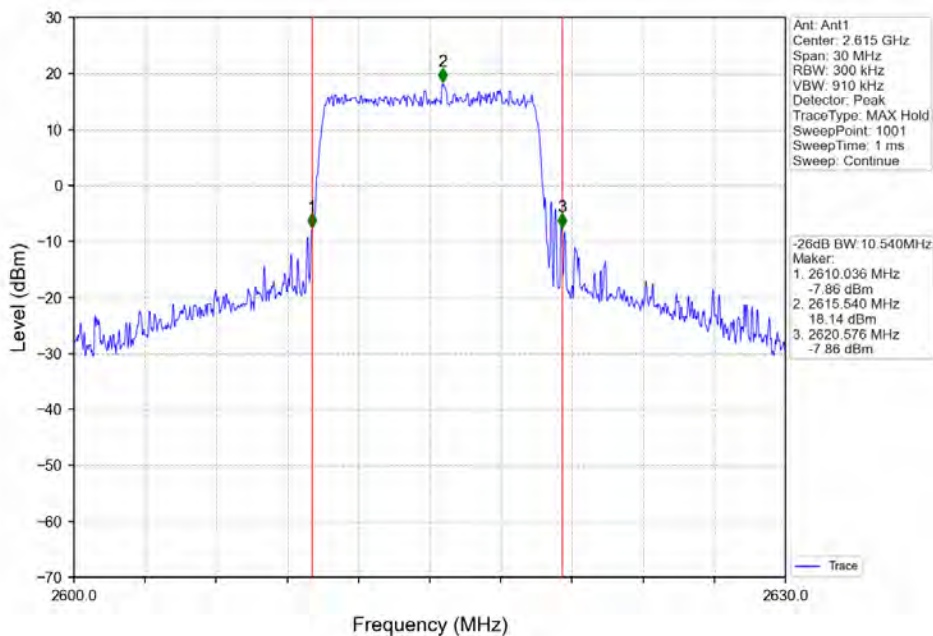
Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV



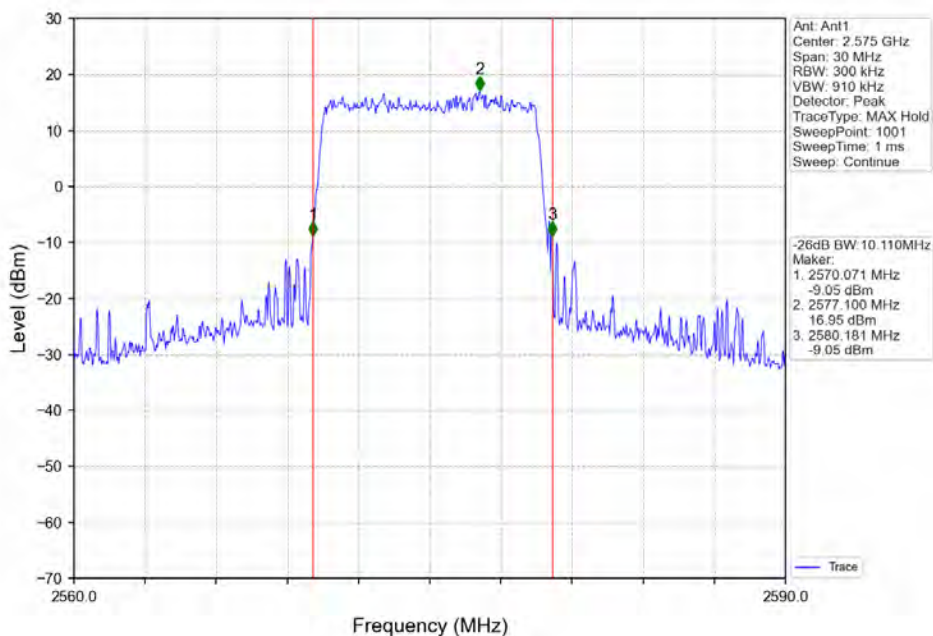
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



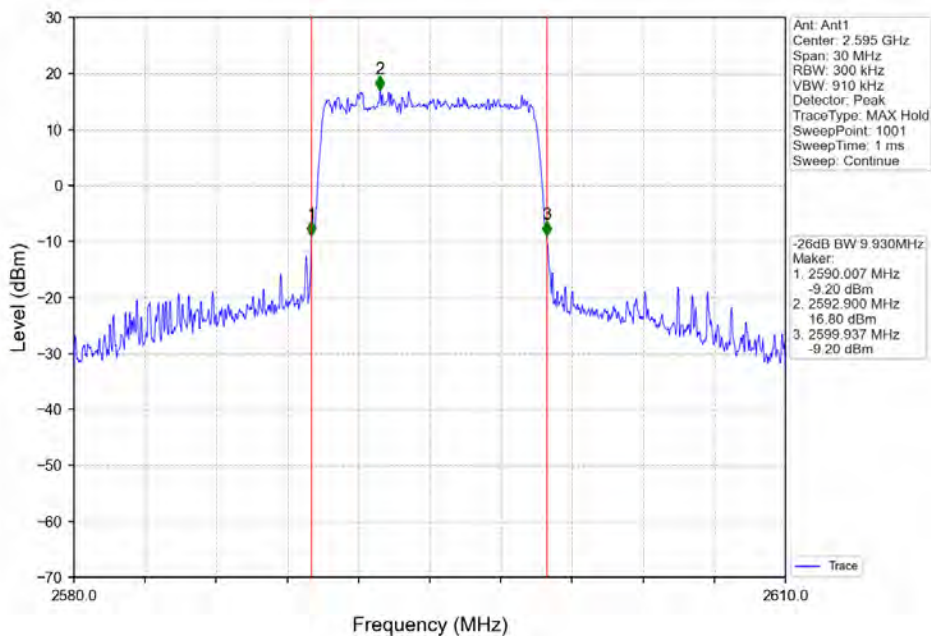
Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV



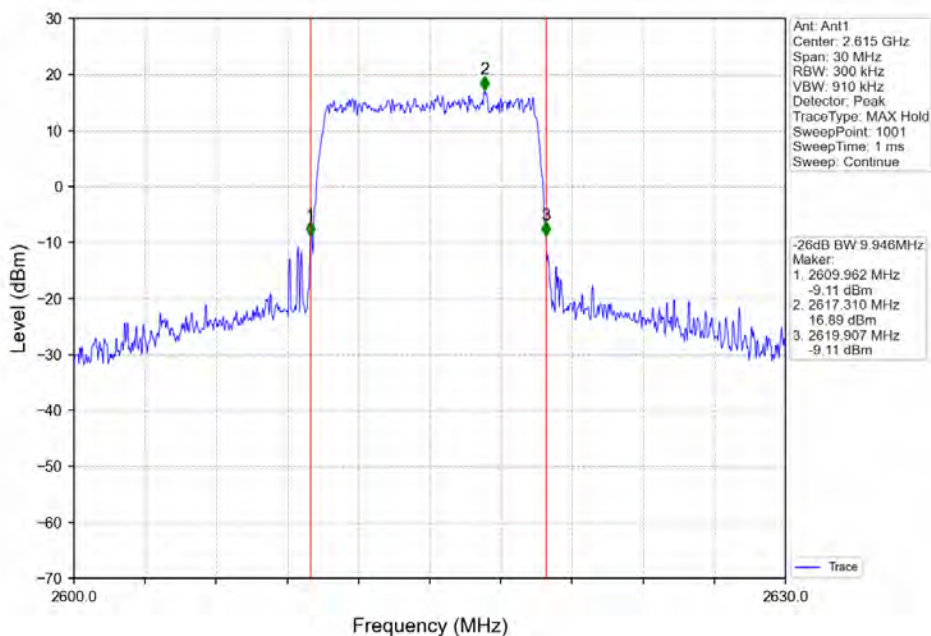
Band38_10MHz_64QAM_LCH_2575MHz_RB_50_0_NTNV



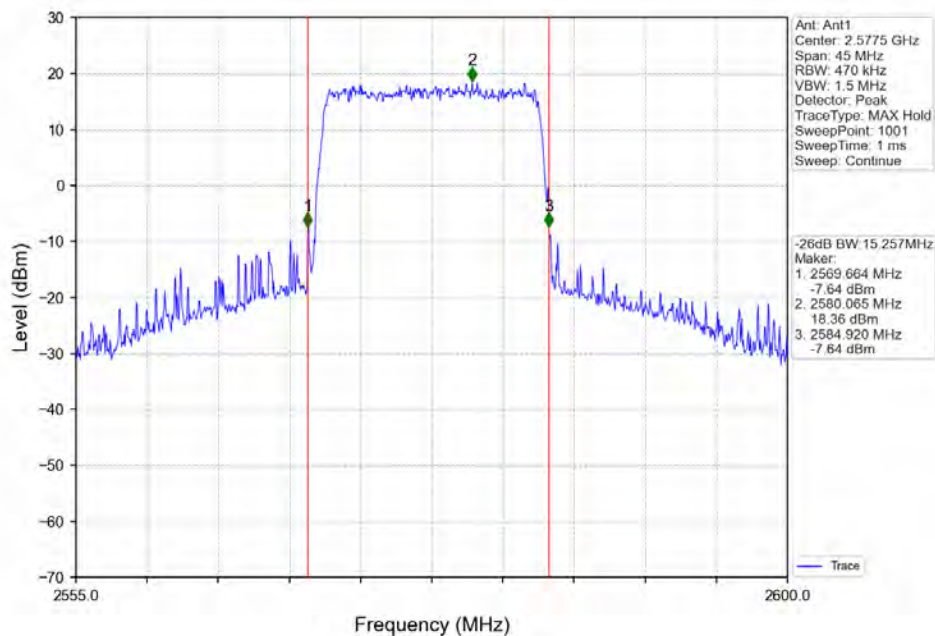
Band38_10MHz_64QAM_MCH_2595MHz_RB_50_0_NTNV



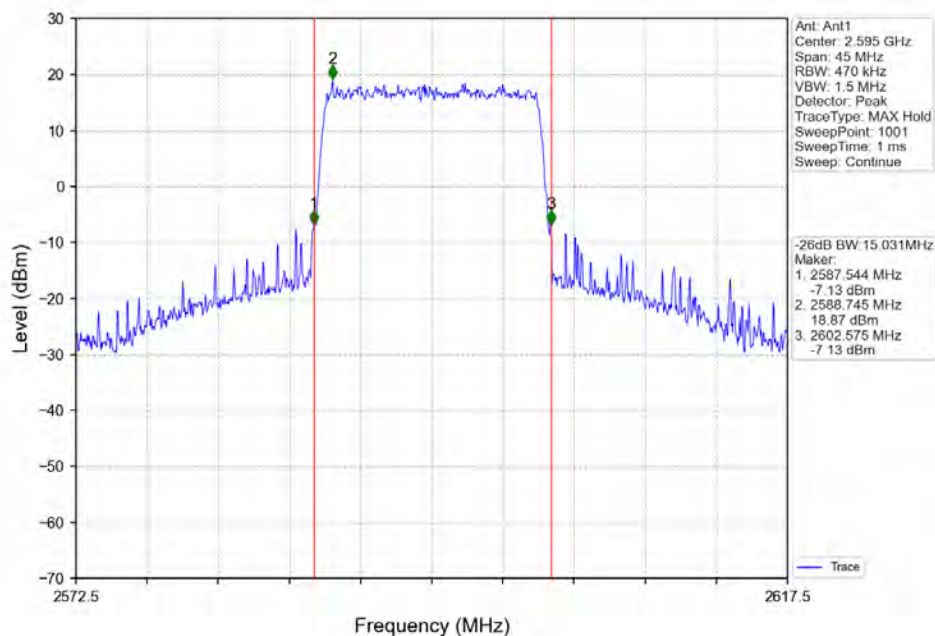
Band38_10MHz_64QAM_HCH_2615MHz_RB_50_0_NTNV



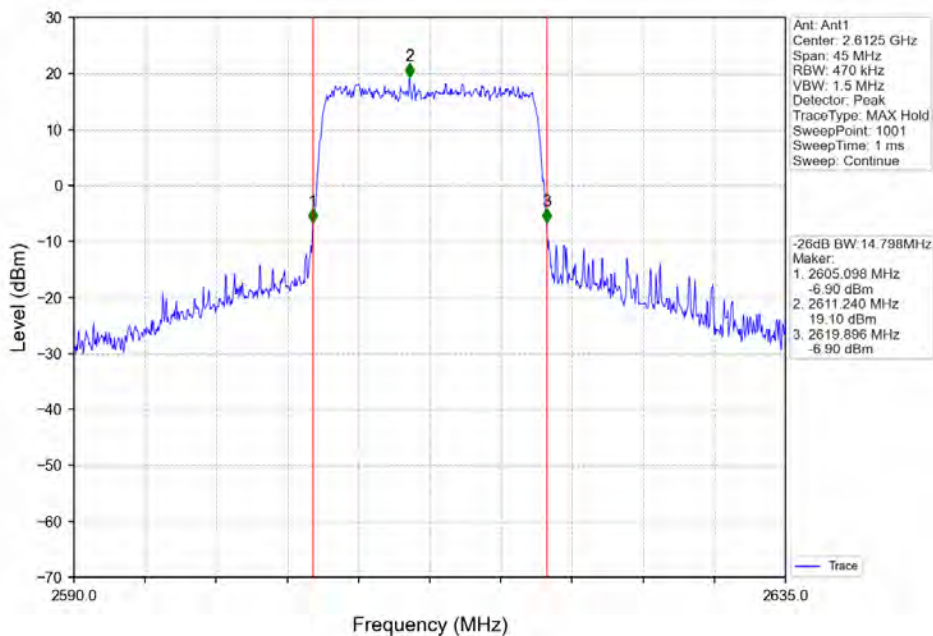
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



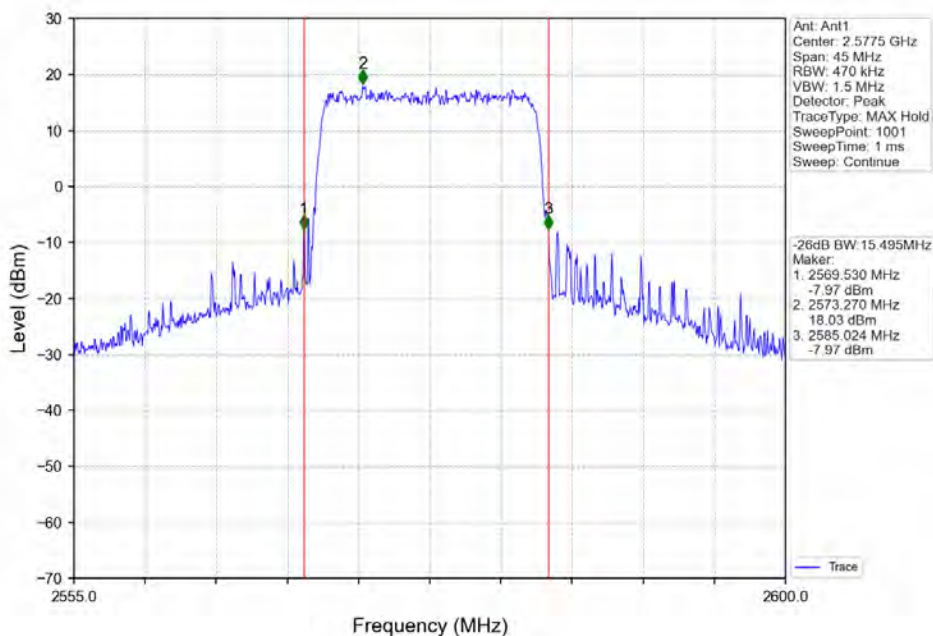
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



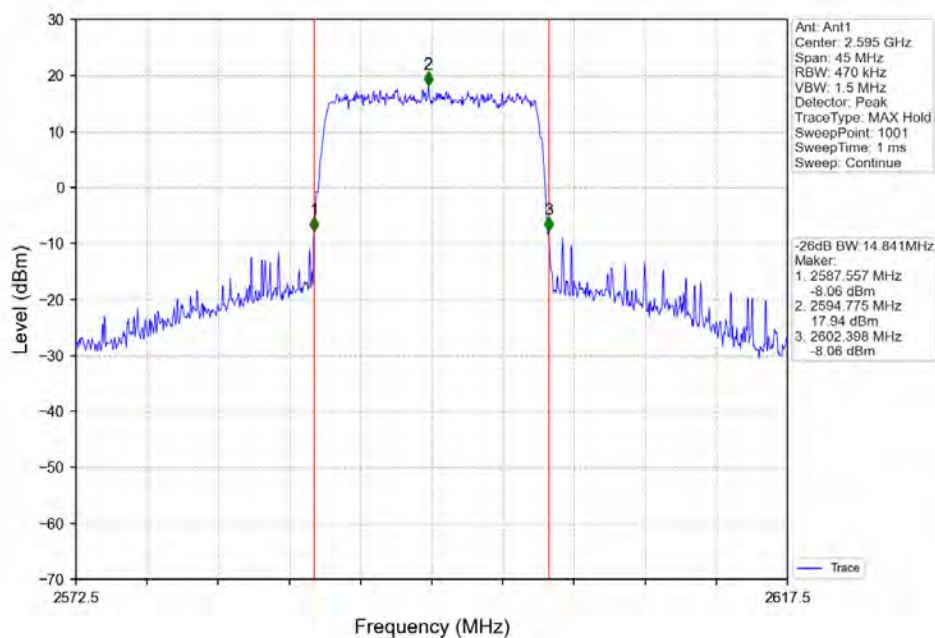
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



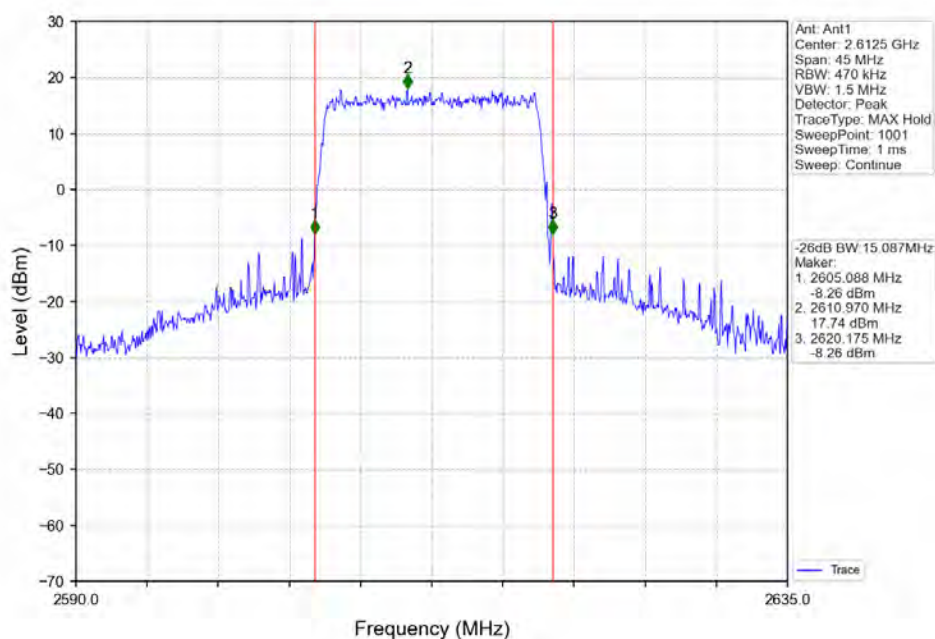
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



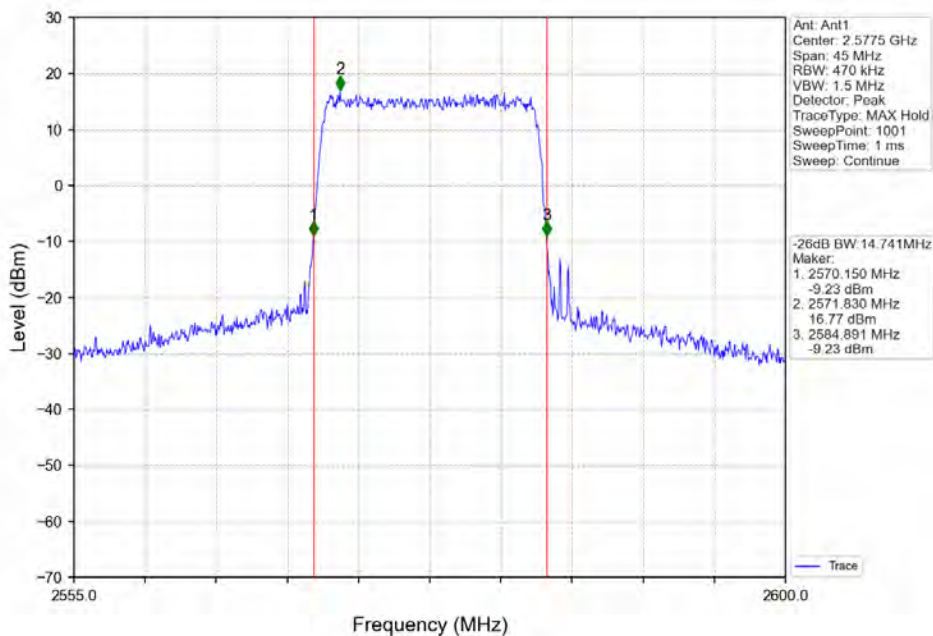
Band38_15MHz_16QAM_MCH_2595MHz_RB_75_0_NTNV



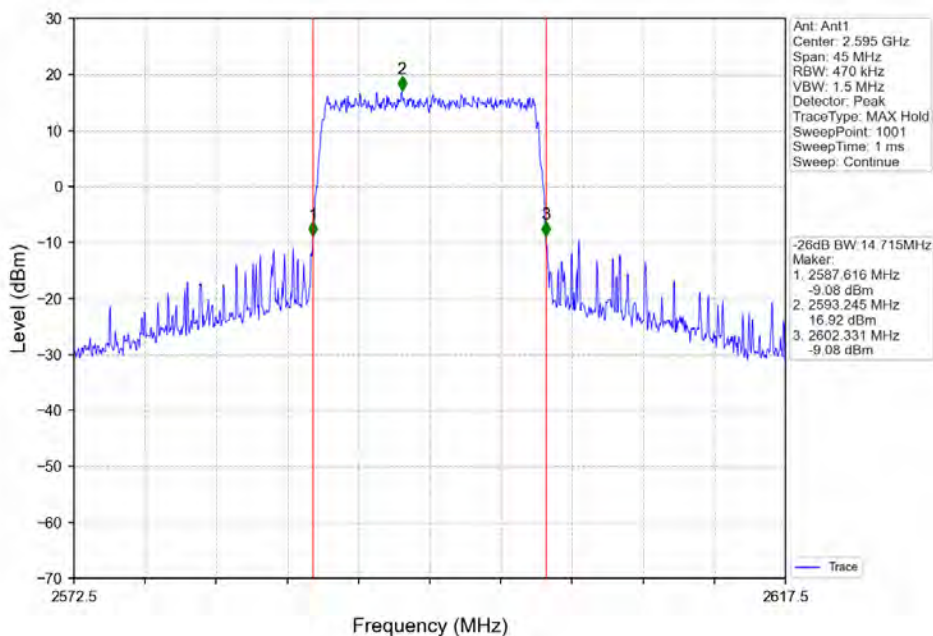
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



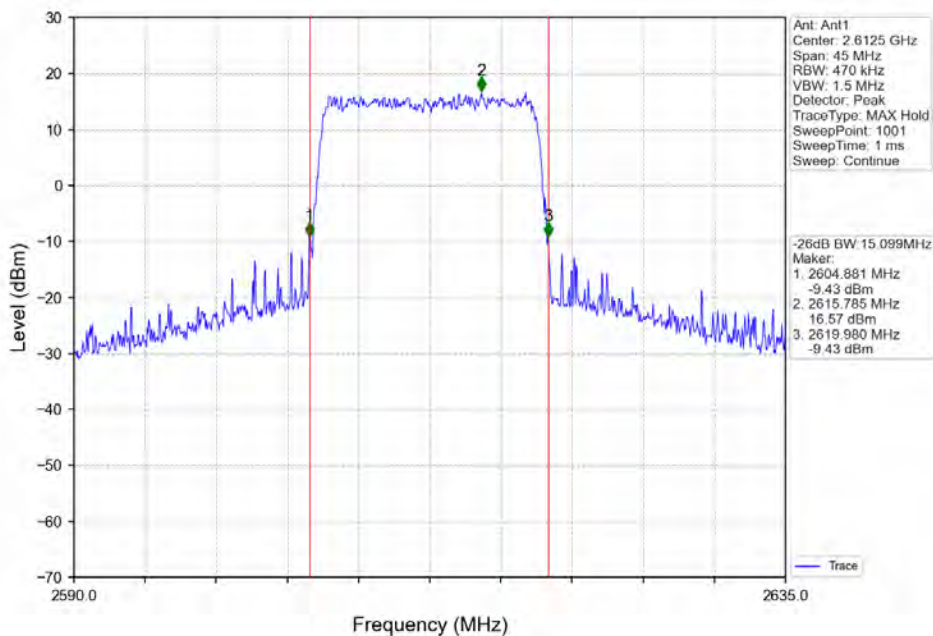
Band38_15MHz_64QAM_LCH_2577.5MHz_RB_75_0_NTNV



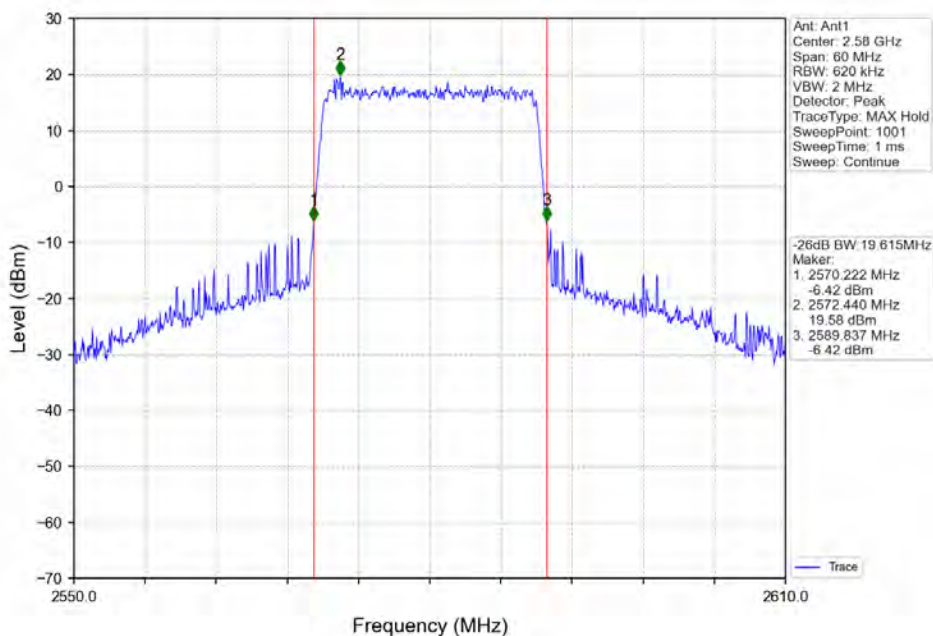
Band38_15MHz_64QAM_MCH_2595MHz_RB_75_0_NTNV



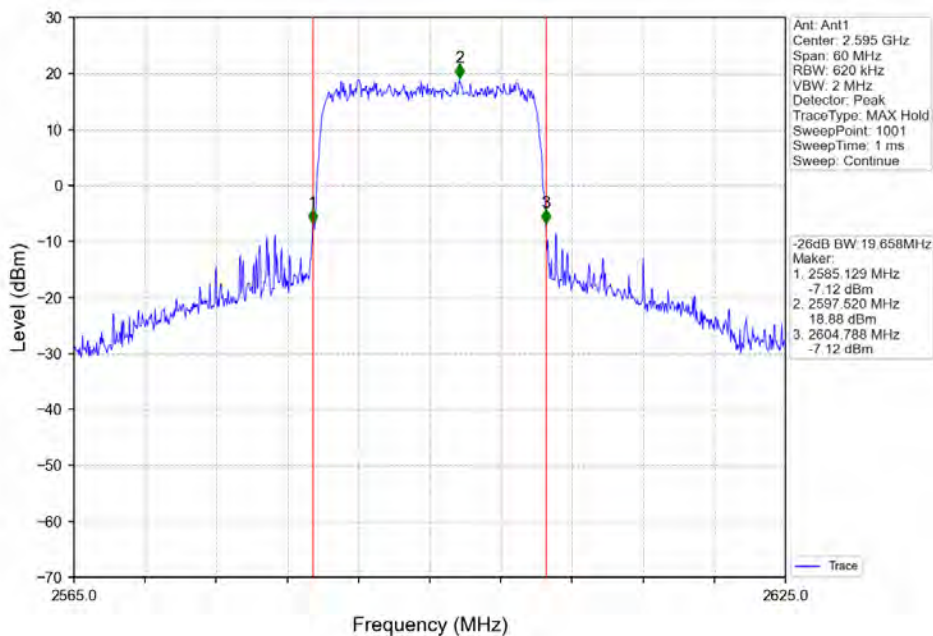
Band38_15MHz_64QAM_HCH_2612.5MHz_RB_75_0_NTNV



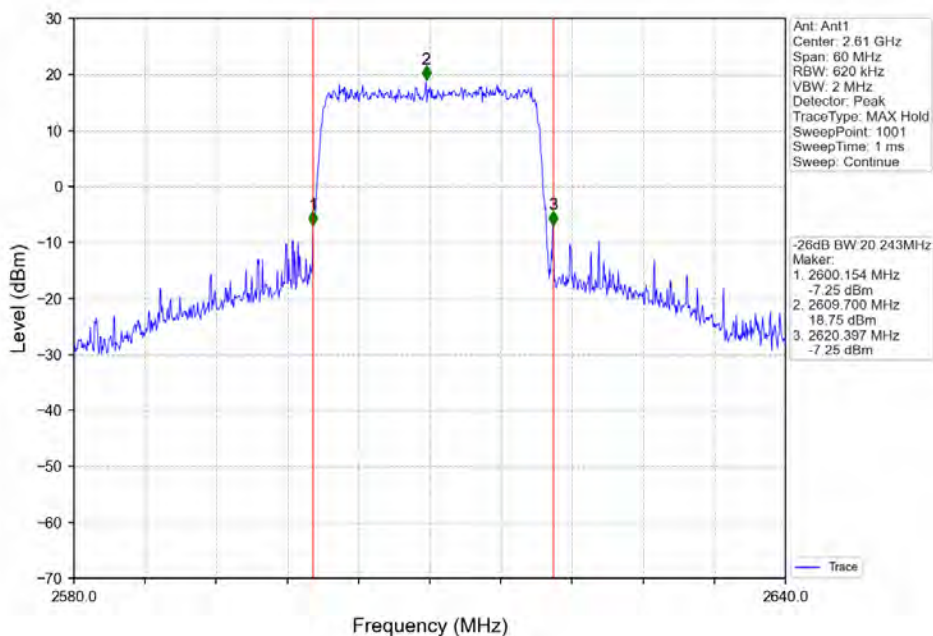
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



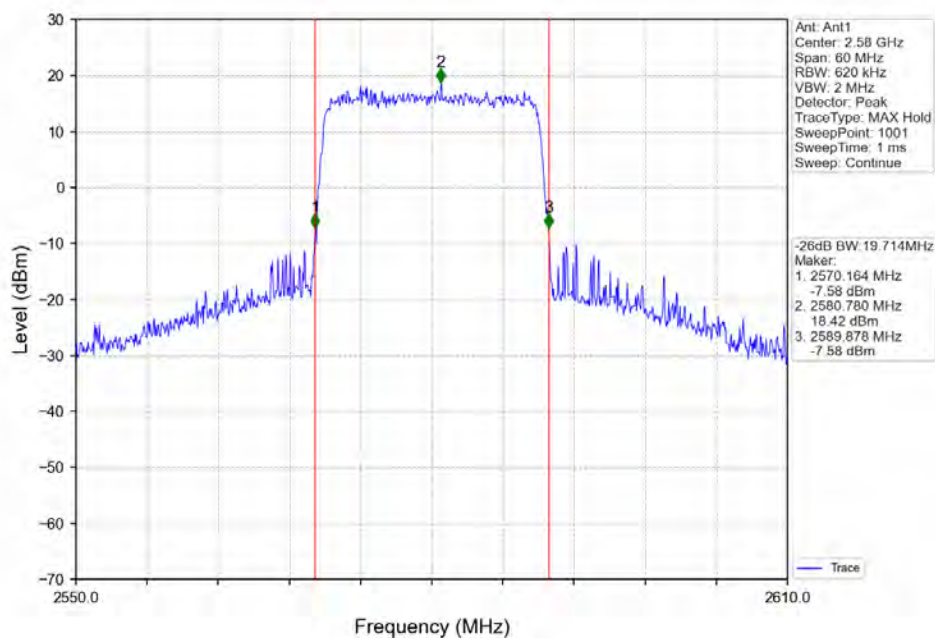
Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



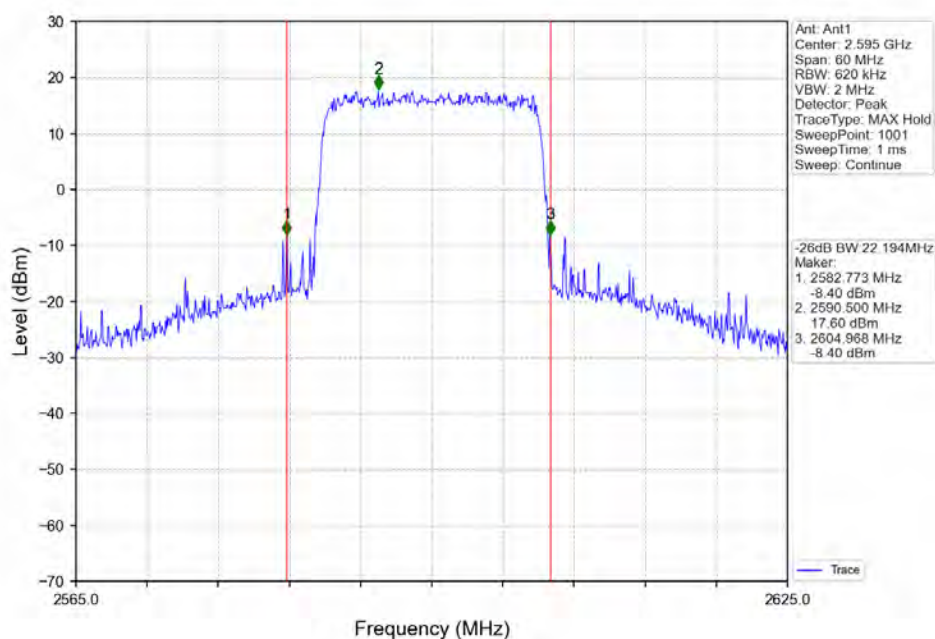
Band38_20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



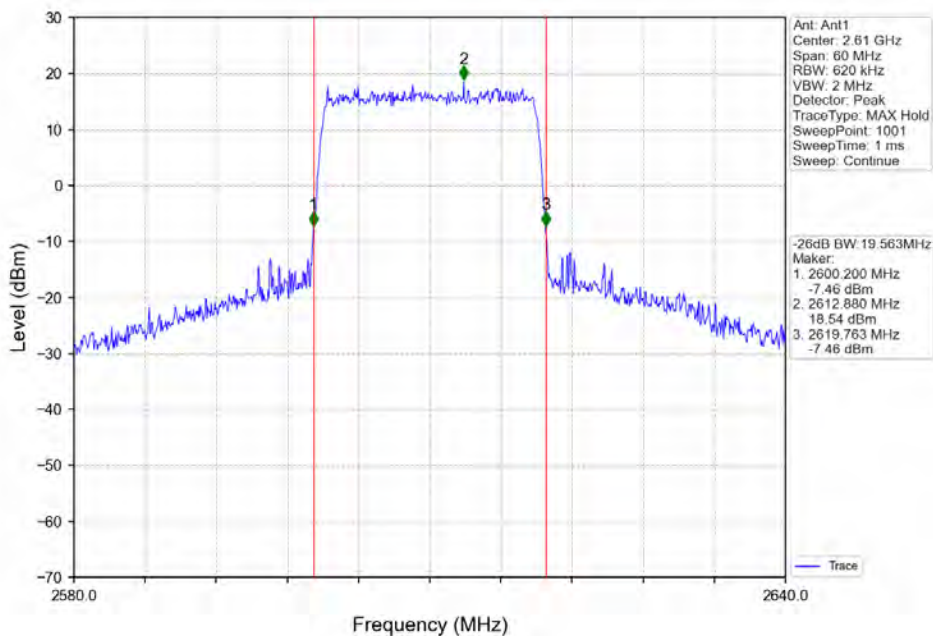
Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



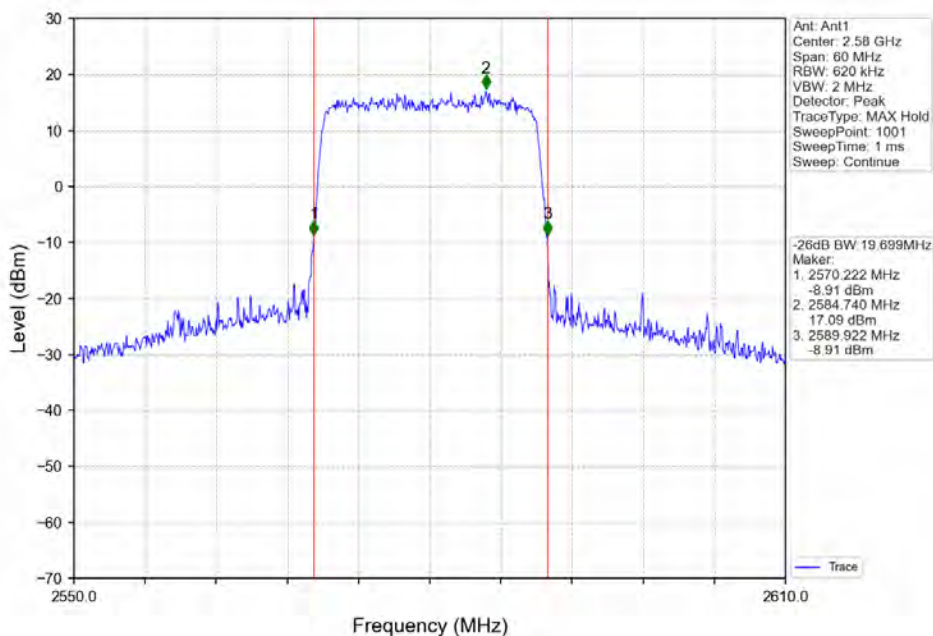
Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



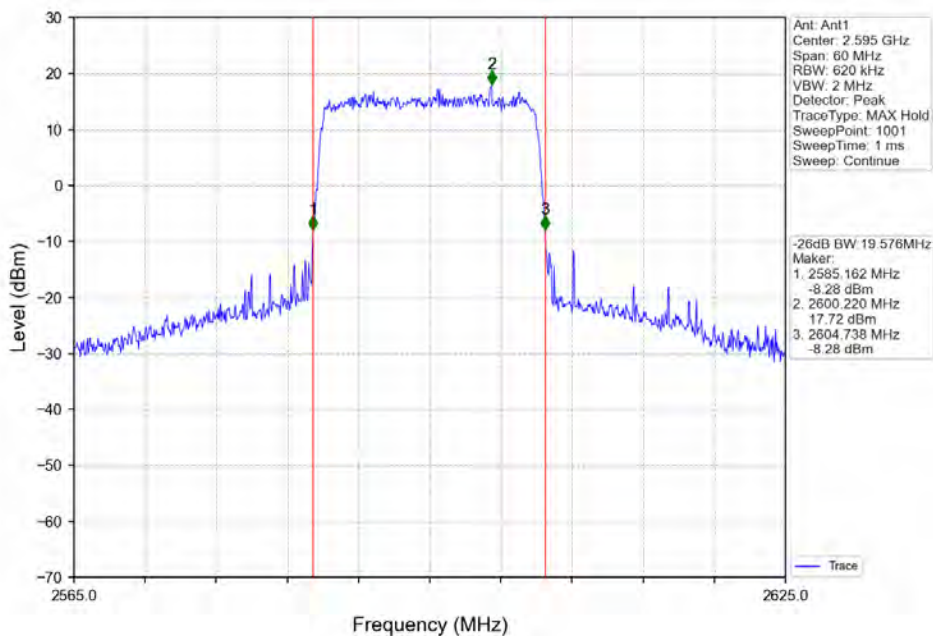
Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



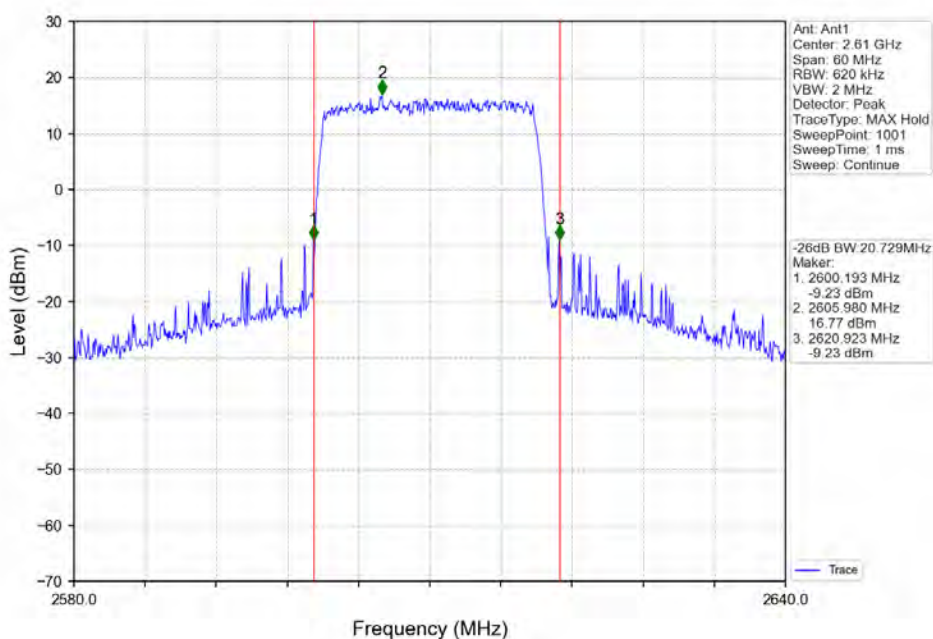
Band38_20MHz_64QAM_LCH_2580MHz_RB_100_0_NTNV



Band38_20MHz_64QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_64QAM_HCH_2610MHz_RB_100_0_NTNV



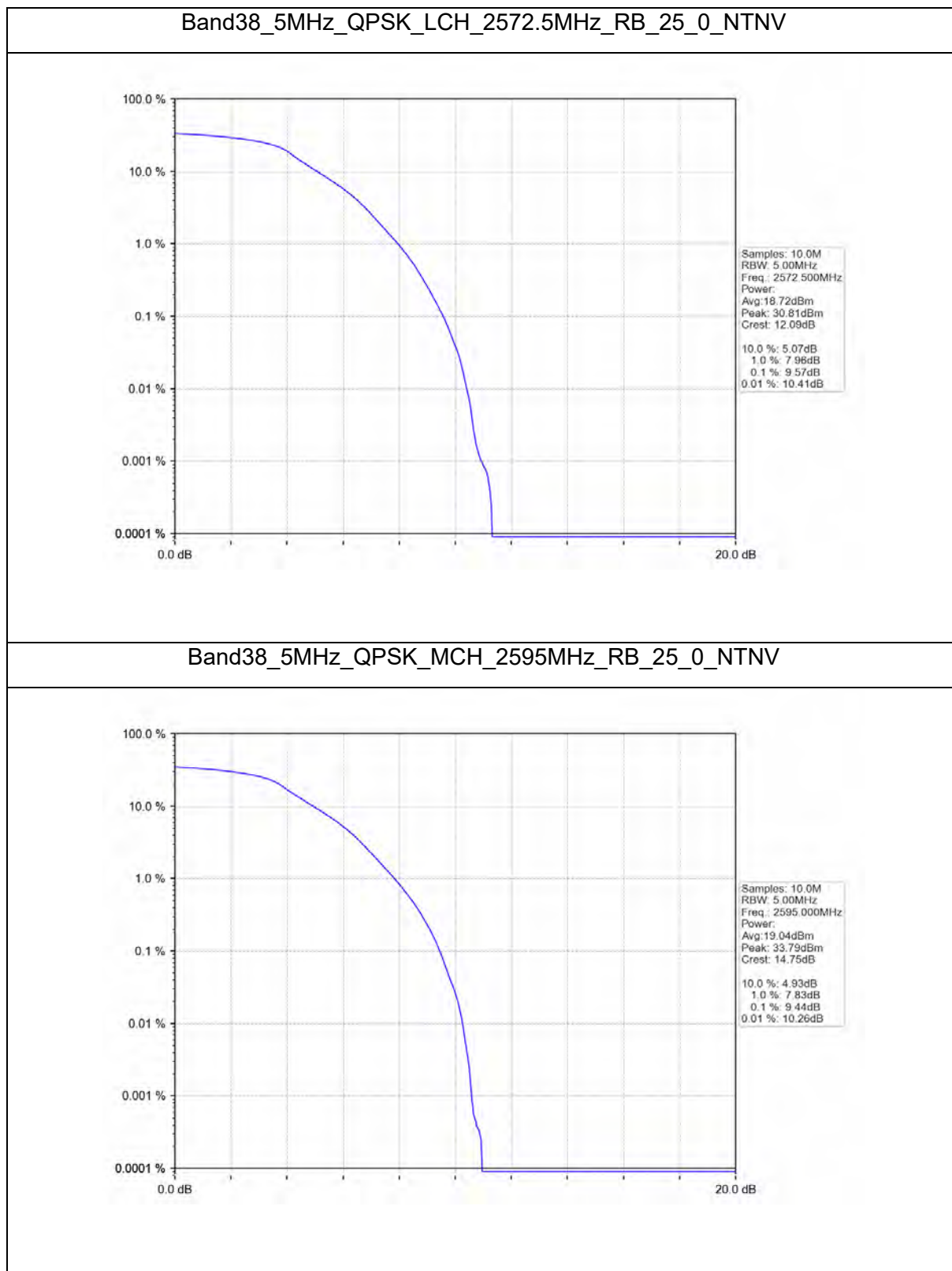
PEAK-AVERAGE RATIO

B38_5MHZ

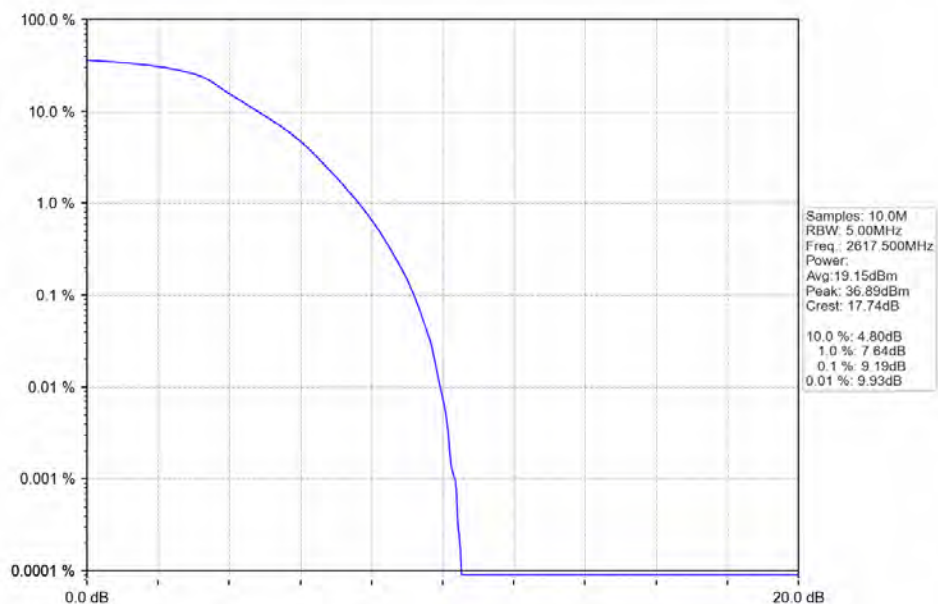
TEST RESULT

Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	25	0	9.57	<=13	Pass
	2595	25	0	9.44	<=13	Pass
	2617.5	25	0	9.19	<=13	Pass
16QAM	2572.5	25	0	10.12	<=13	Pass
	2595	25	0	10.07	<=13	Pass
	2617.5	25	0	10.64	<=13	Pass
64QAM	2572.5	25	0	10.08	<=13	Pass
	2595	25	0	10.30	<=13	Pass
	2617.5	25	0	10.16	<=13	Pass

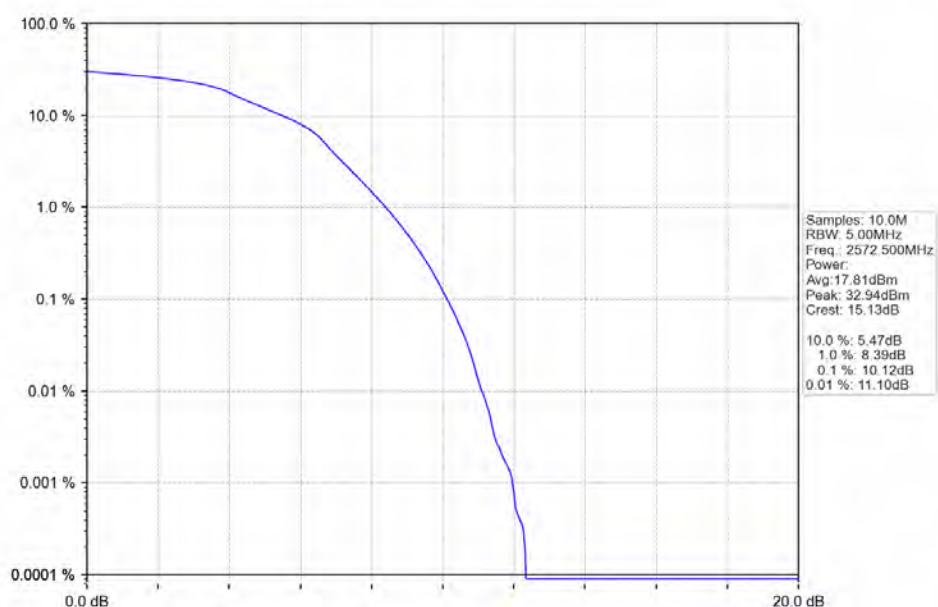
Test Graph



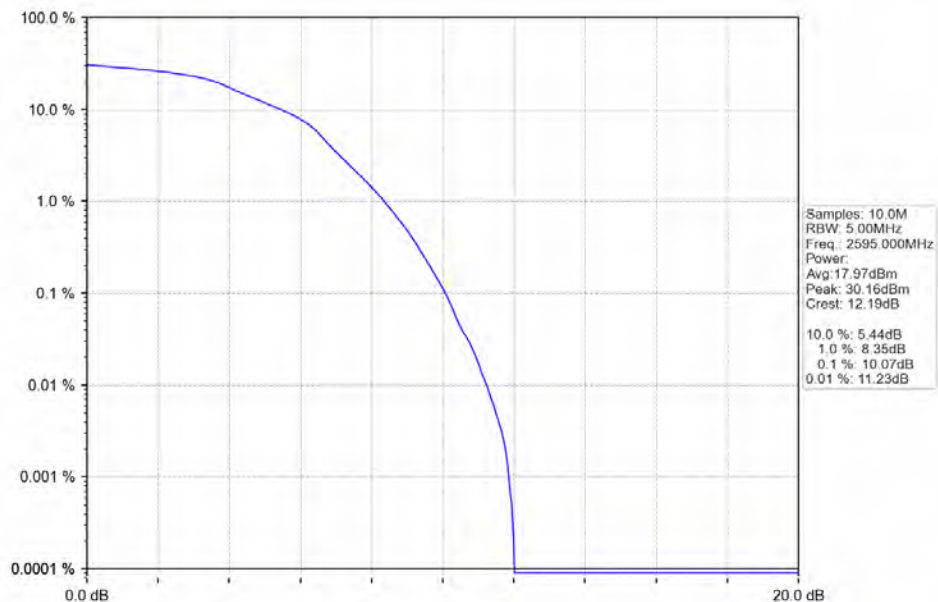
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



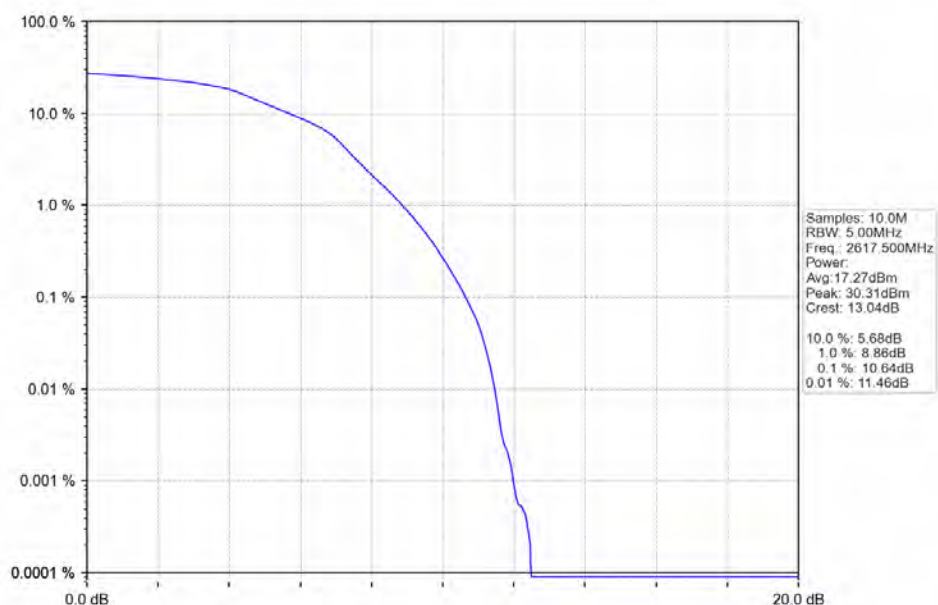
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_25_0_NTNV



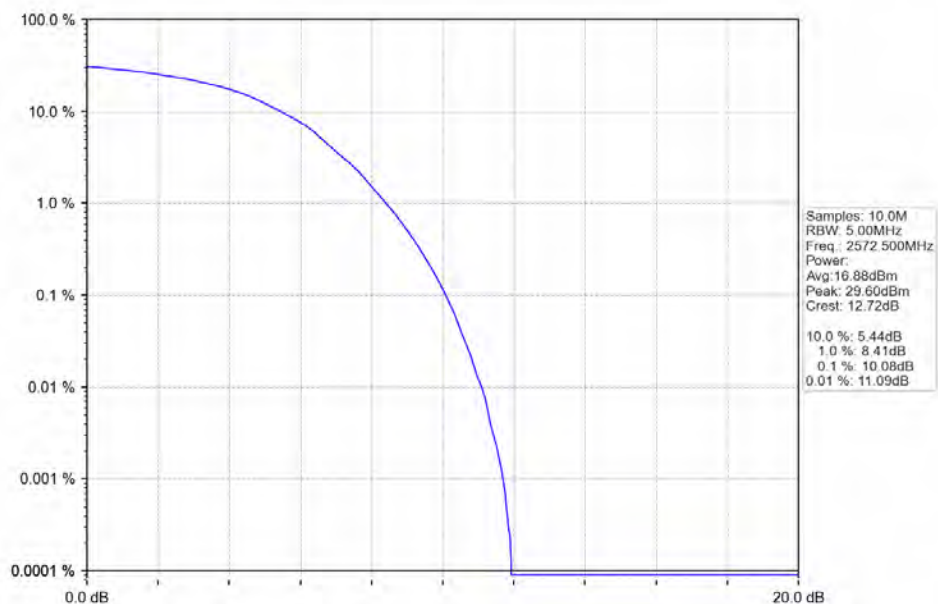
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



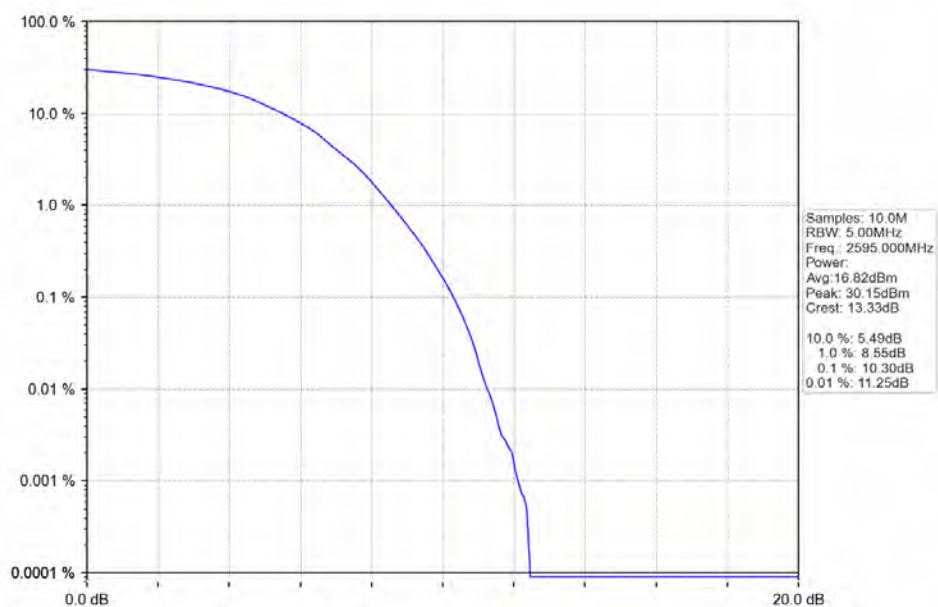
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



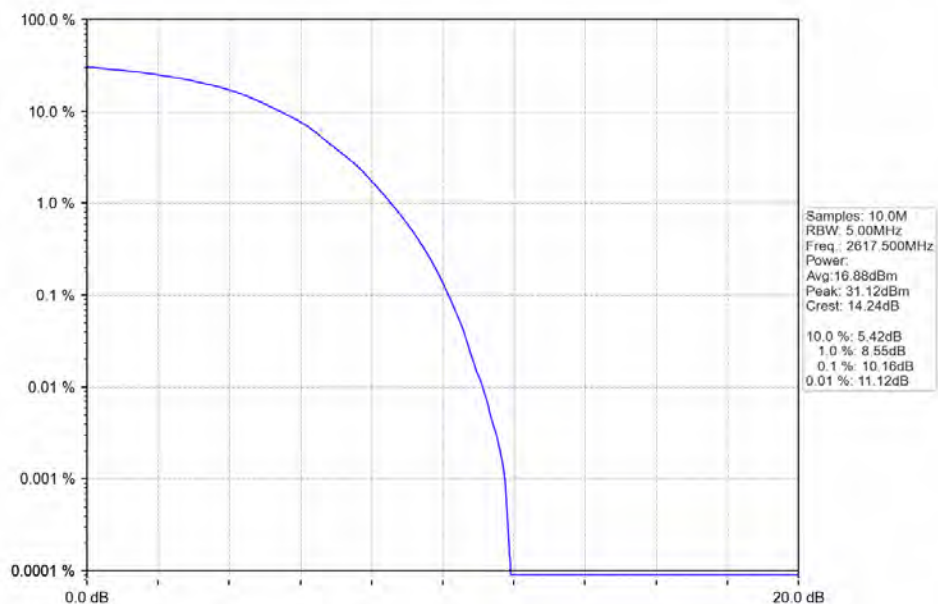
Band38_5MHz_64QAM_LCH_2572.5MHz_RB_25_0_NTNV



Band38_5MHz_64QAM_MCH_2595MHz_RB_25_0_NTNV



Band38_5MHz_64QAM_HCH_2617.5MHz_RB_25_0_NTNV

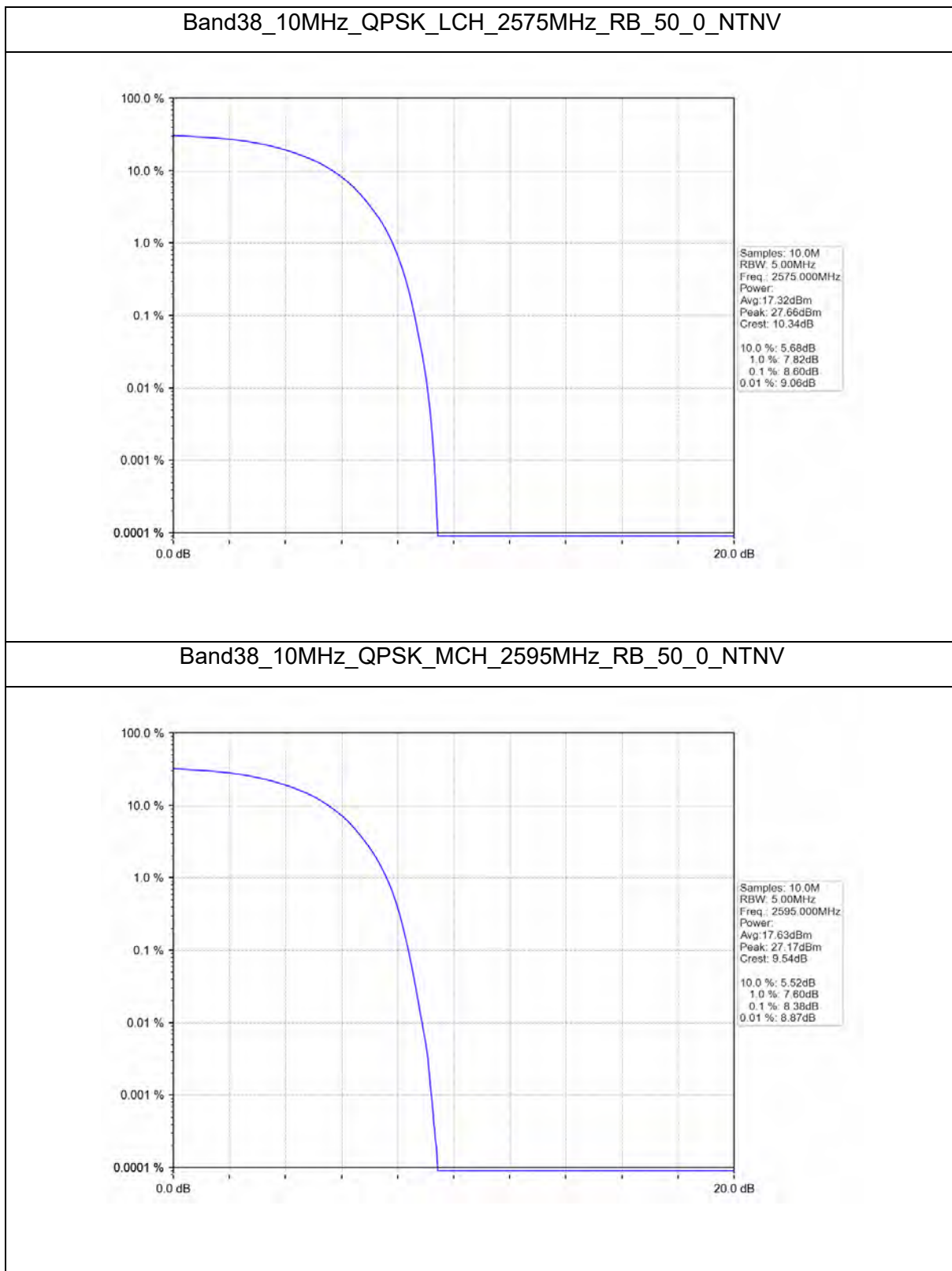


B38_10MHZ

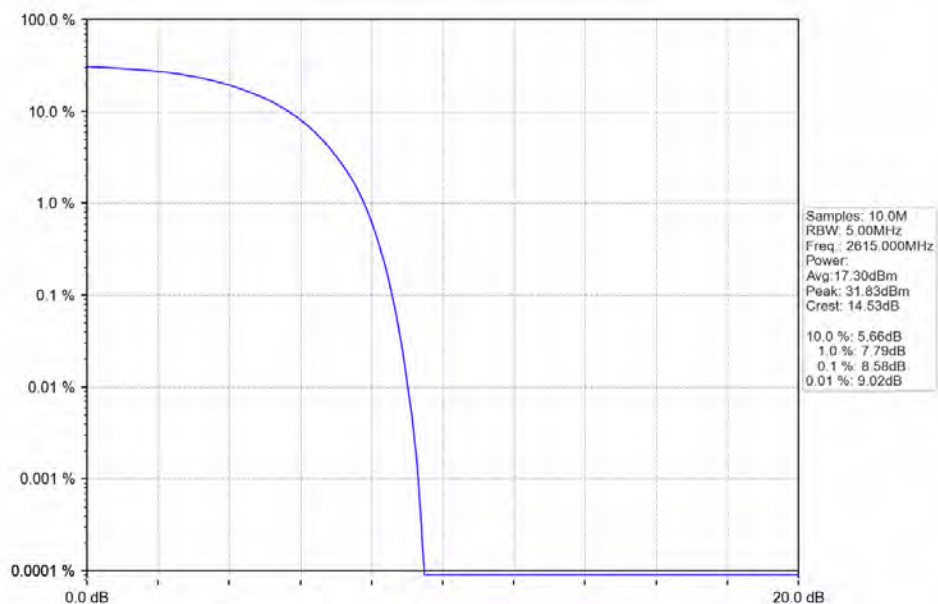
TEST RESULT

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	50	0	8.60	<=13	Pass
	2595	50	0	8.38	<=13	Pass
	2615	50	0	8.58	<=13	Pass
16QAM	2575	50	0	9.96	<=13	Pass
	2595	50	0	9.97	<=13	Pass
	2615	50	0	9.98	<=13	Pass
64QAM	2575	50	0	10.01	<=13	Pass
	2595	50	0	9.94	<=13	Pass
	2615	50	0	9.93	<=13	Pass

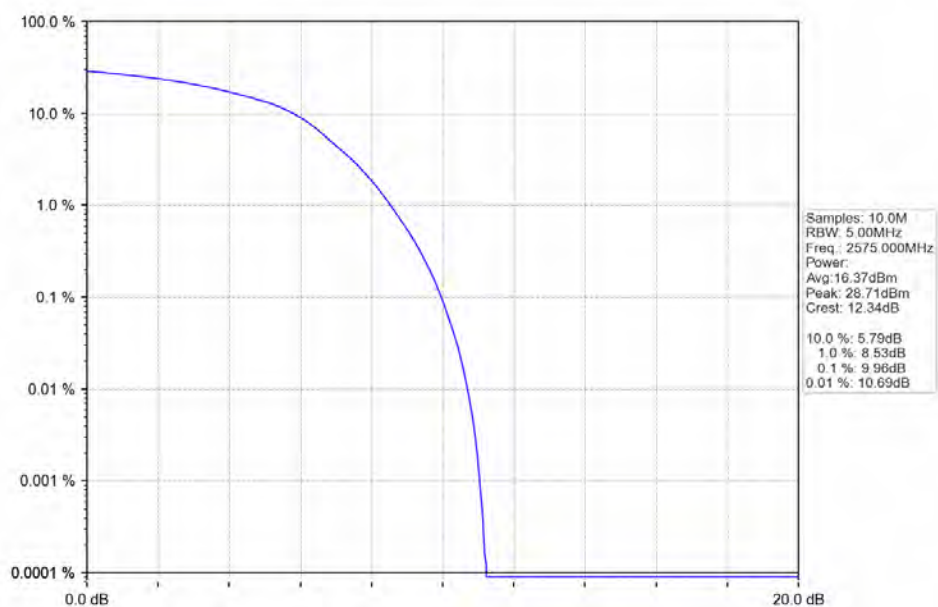
TEST GRAPH



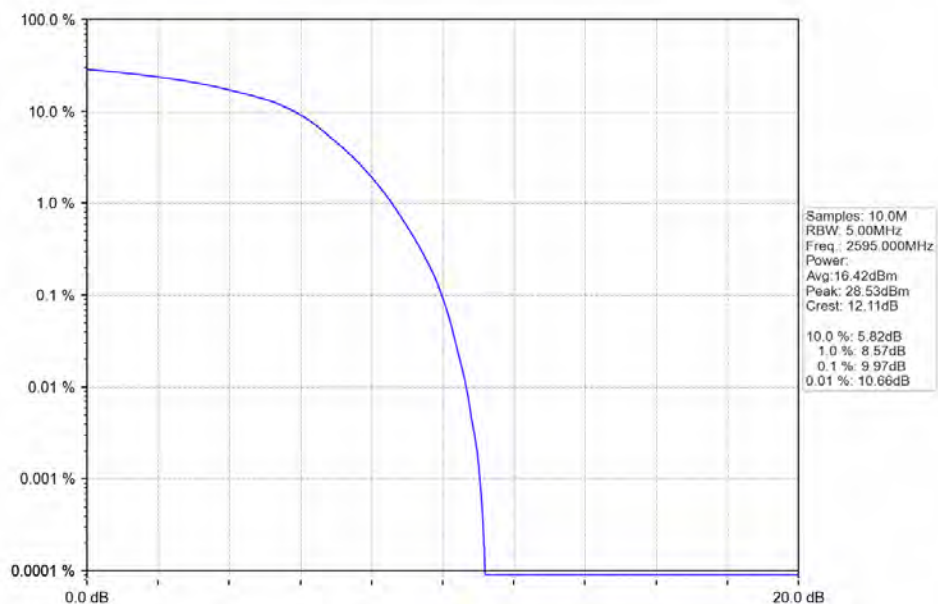
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



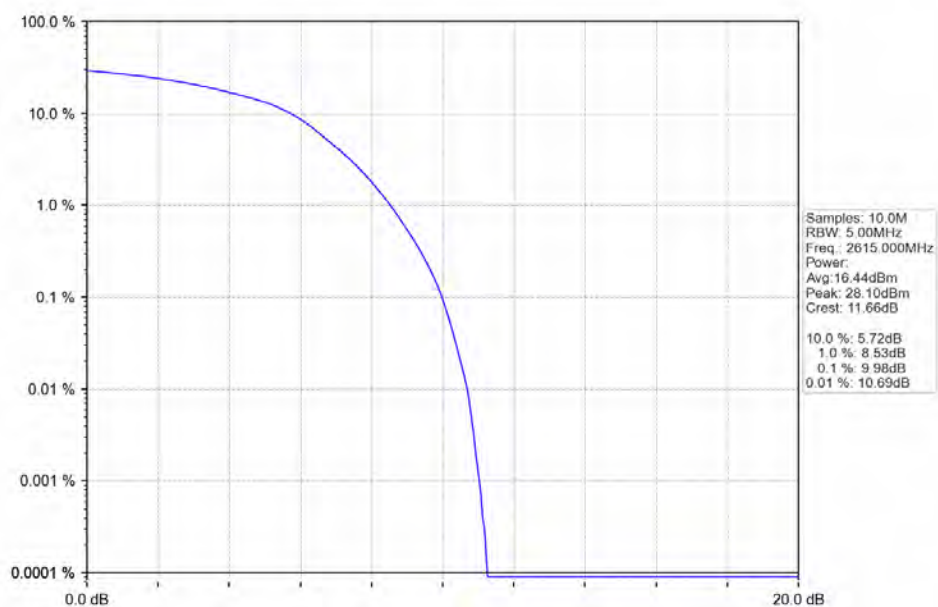
Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV



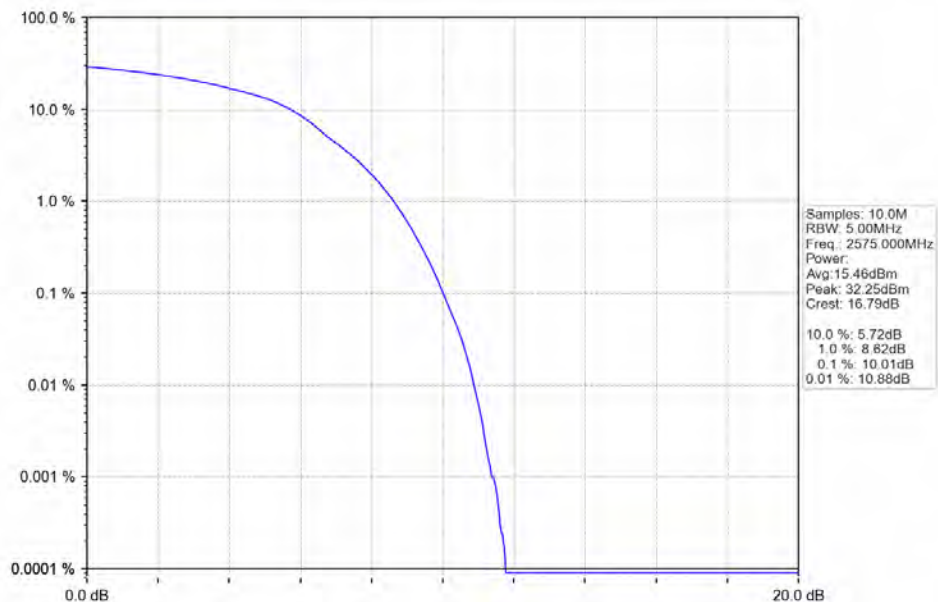
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



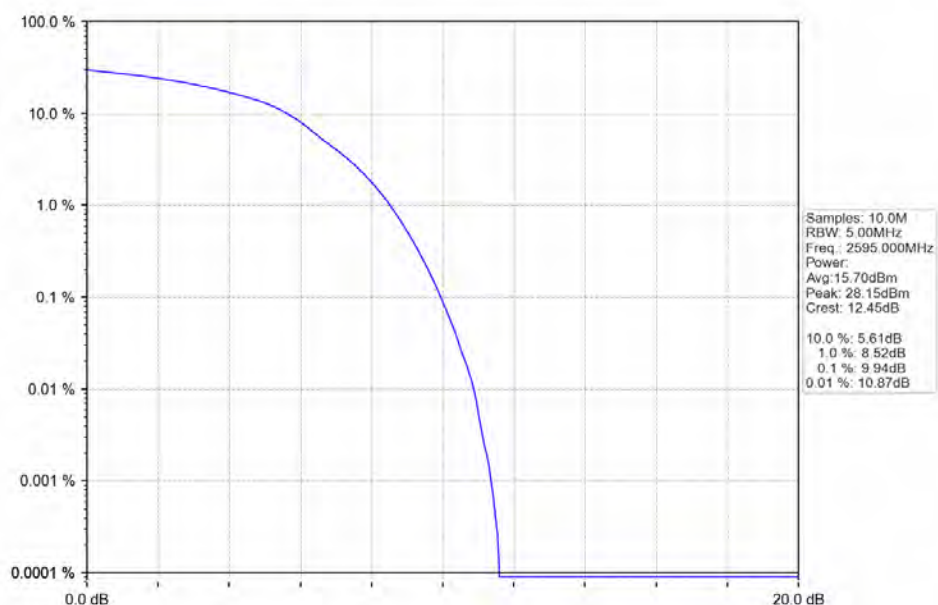
Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV



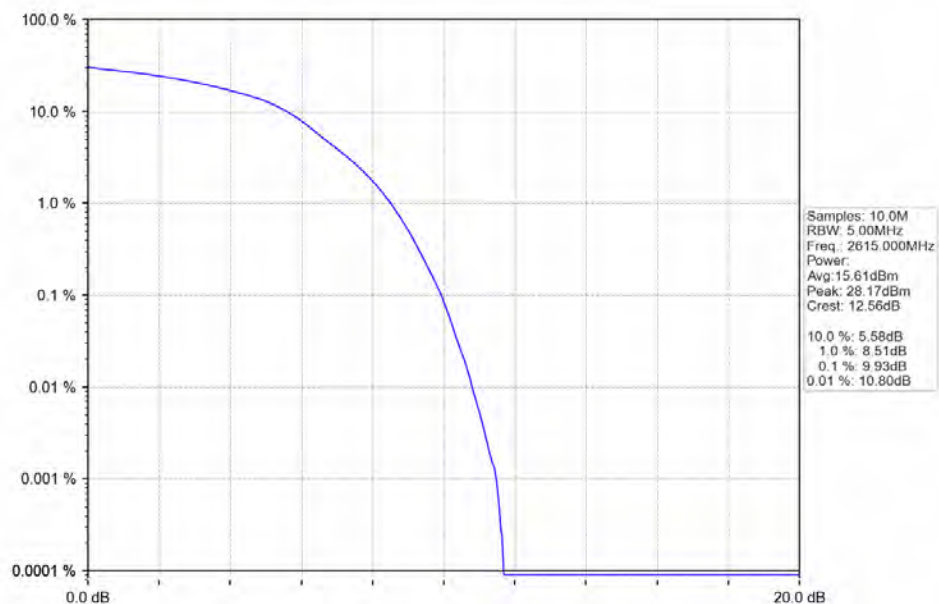
Band38_10MHz_64QAM_LCH_2575MHz_RB_50_0_NTNV



Band38_10MHz_64QAM_MCH_2595MHz_RB_50_0_NTNV



Band38_10MHz_64QAM_HCH_2615MHz_RB_50_0_NTNV



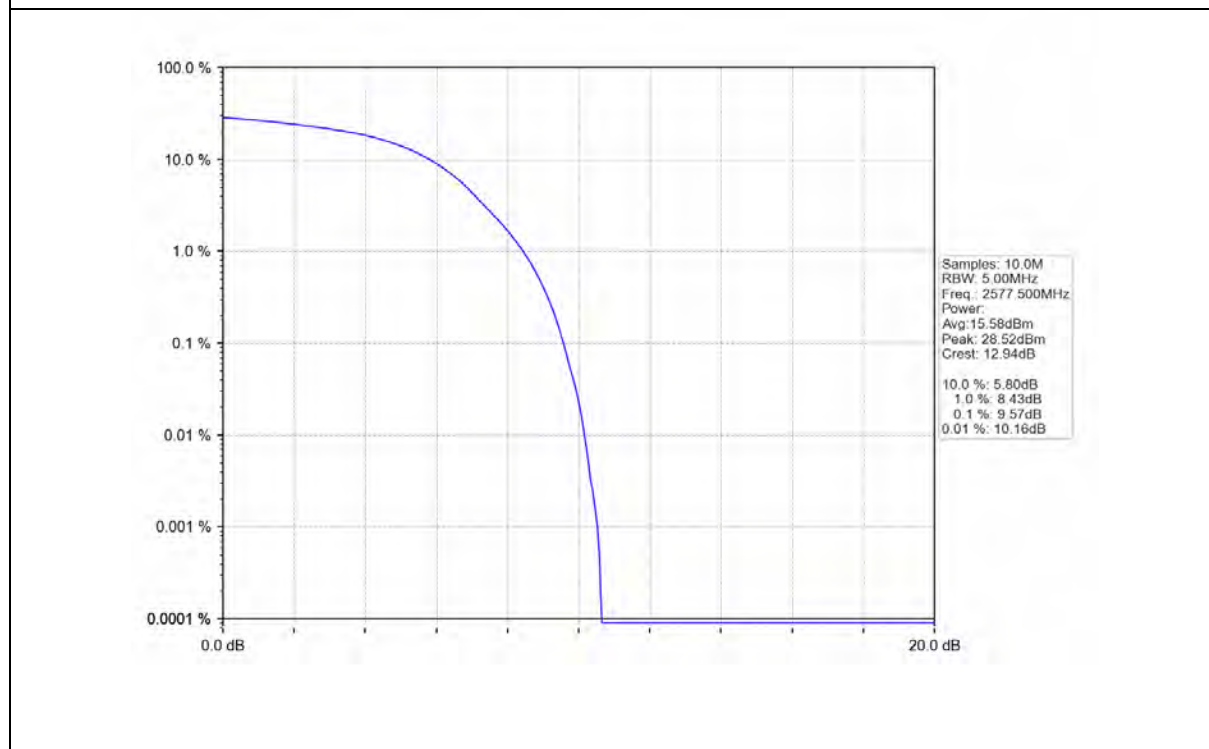
B38_15MHZ

TEST RESULT

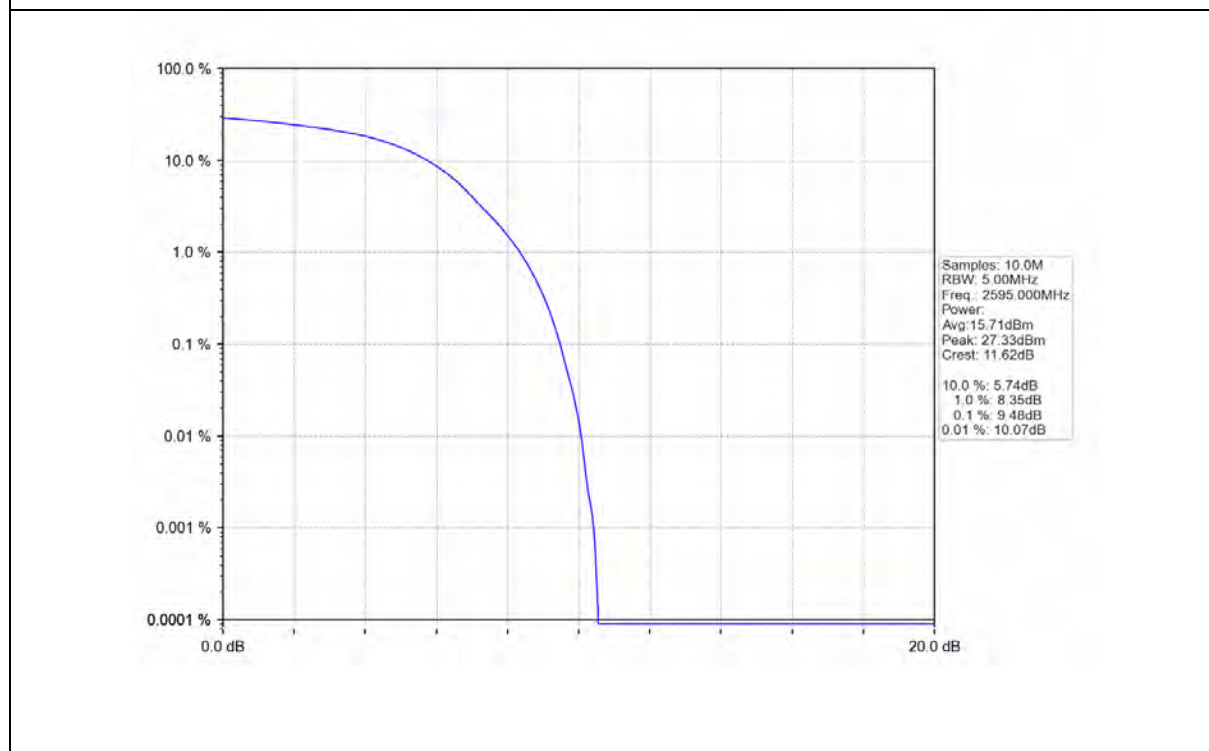
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	75	0	9.57	<=13	Pass
	2595	75	0	9.48	<=13	Pass
	2612.5	75	0	9.60	<=13	Pass
16QAM	2577.5	75	0	10.43	<=13	Pass
	2595	75	0	10.25	<=13	Pass
	2612.5	75	0	10.48	<=13	Pass
64QAM	2577.5	75	0	10.42	<=13	Pass
	2595	75	0	10.50	<=13	Pass
	2612.5	75	0	10.49	<=13	Pass

TEST GRAPH

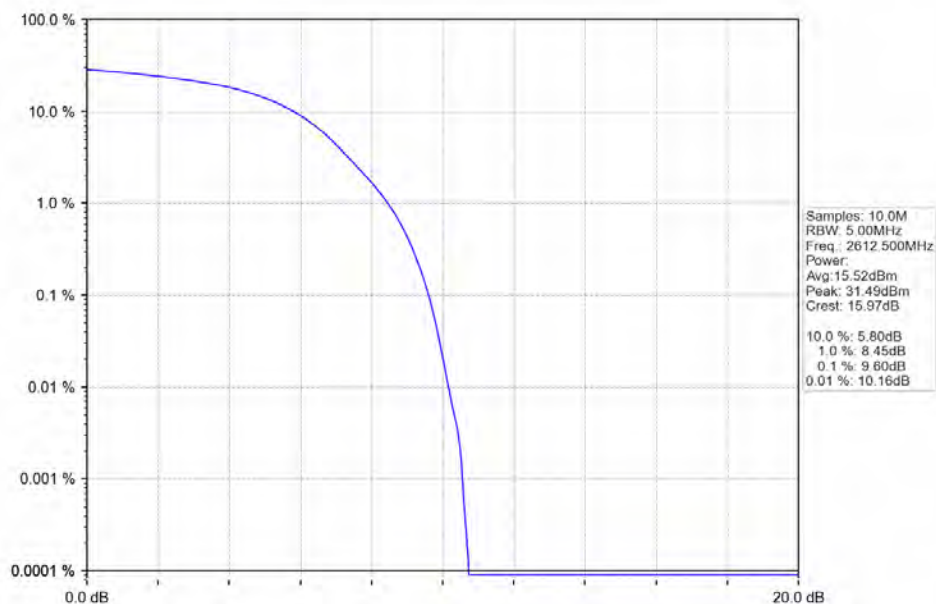
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



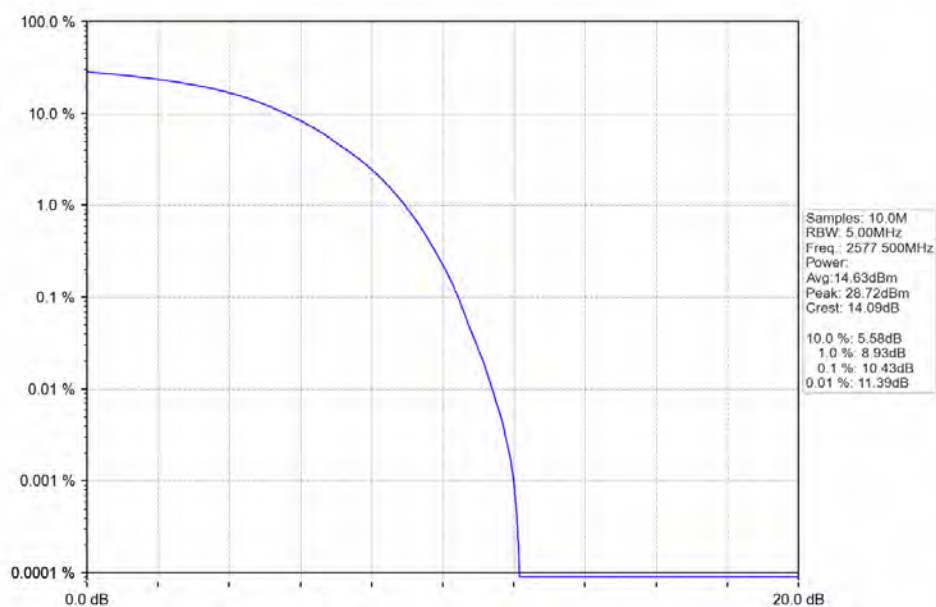
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



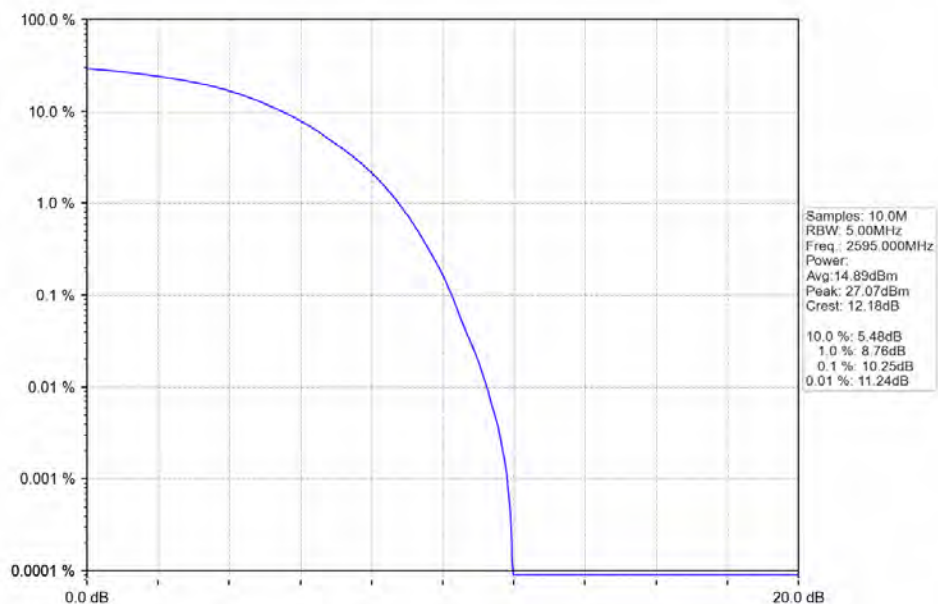
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



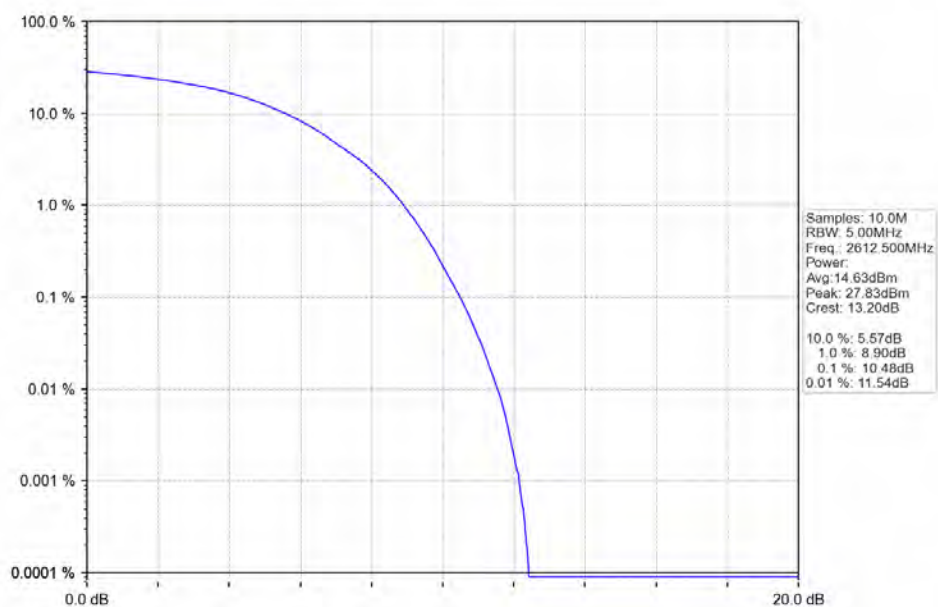
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



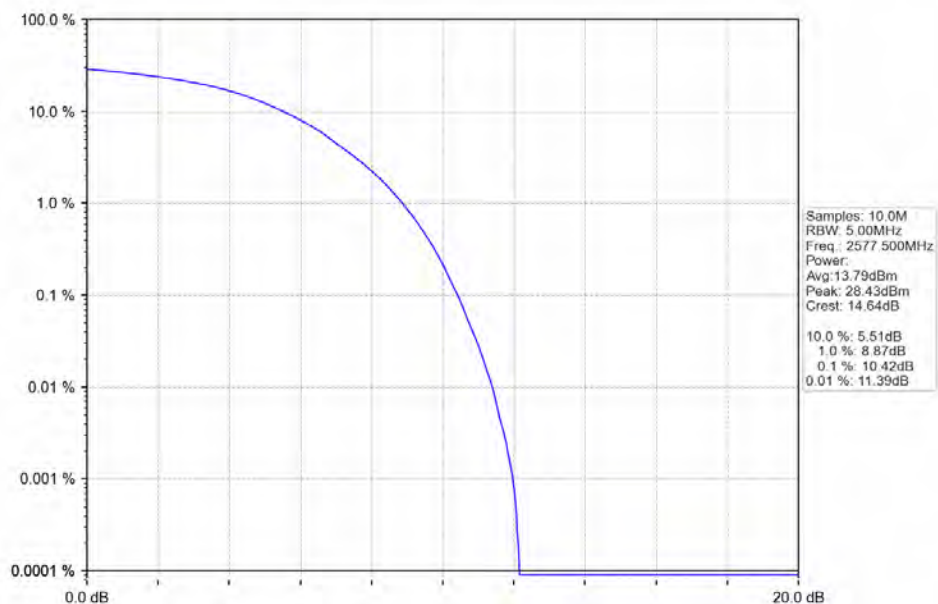
Band38_15MHz_16QAM_MCH_2595MHz_RB_75_0_NTNV



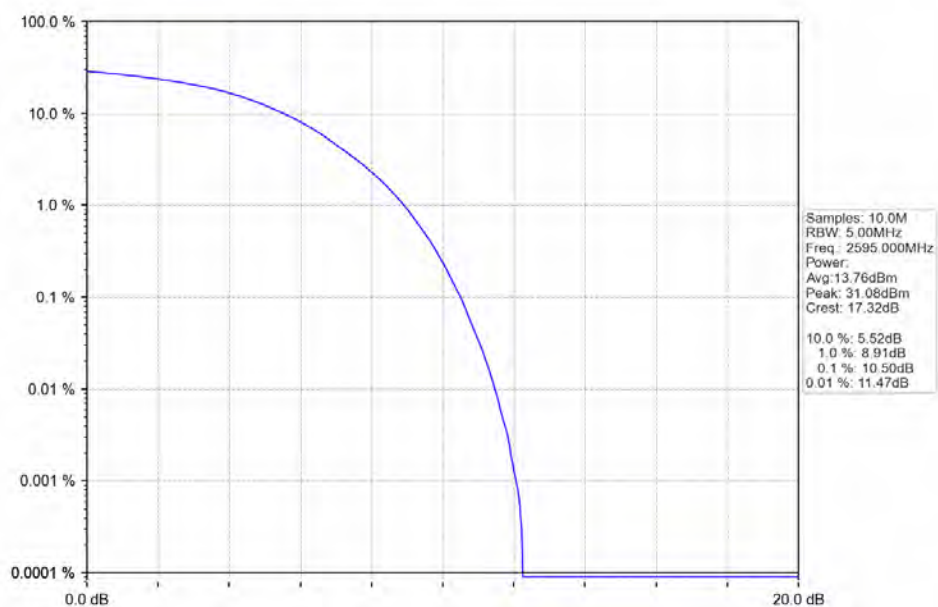
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



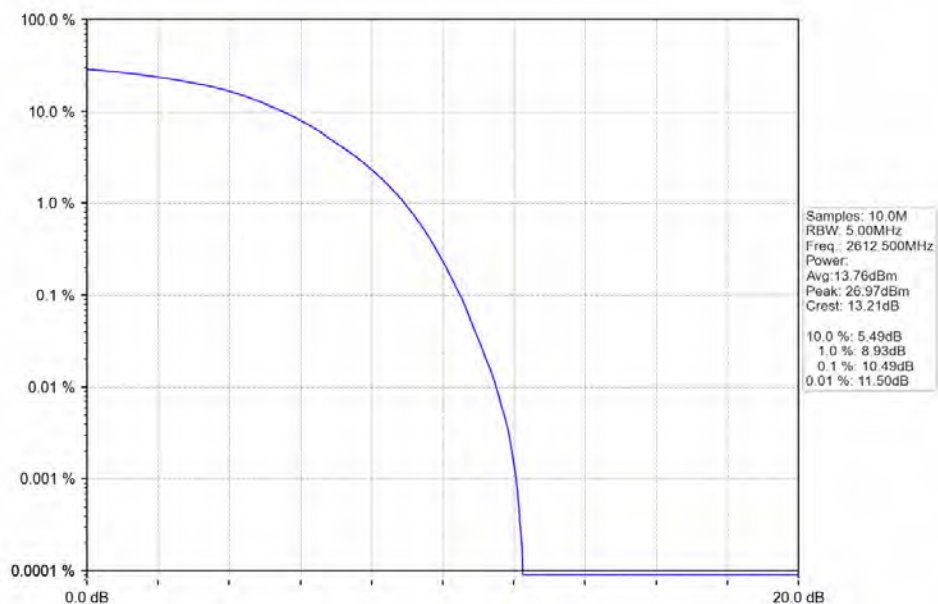
Band38_15MHz_64QAM_LCH_2577.5MHz_RB_75_0_NTNV



Band38_15MHz_64QAM_MCH_2595MHz_RB_75_0_NTNV



Band38_15MHz_64QAM_HCH_2612.5MHz_RB_75_0_NTNV



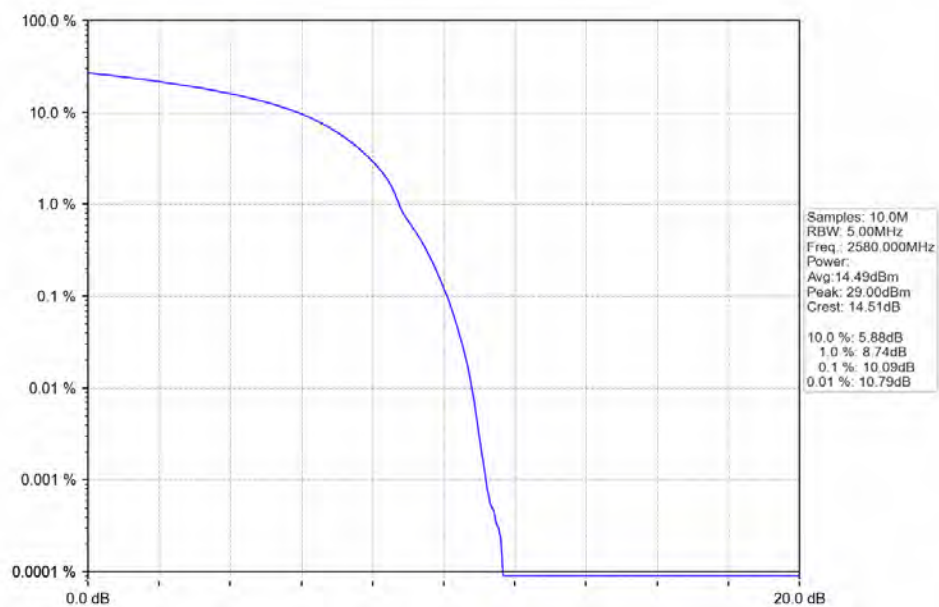
B38_20MHZ

TEST RESULT

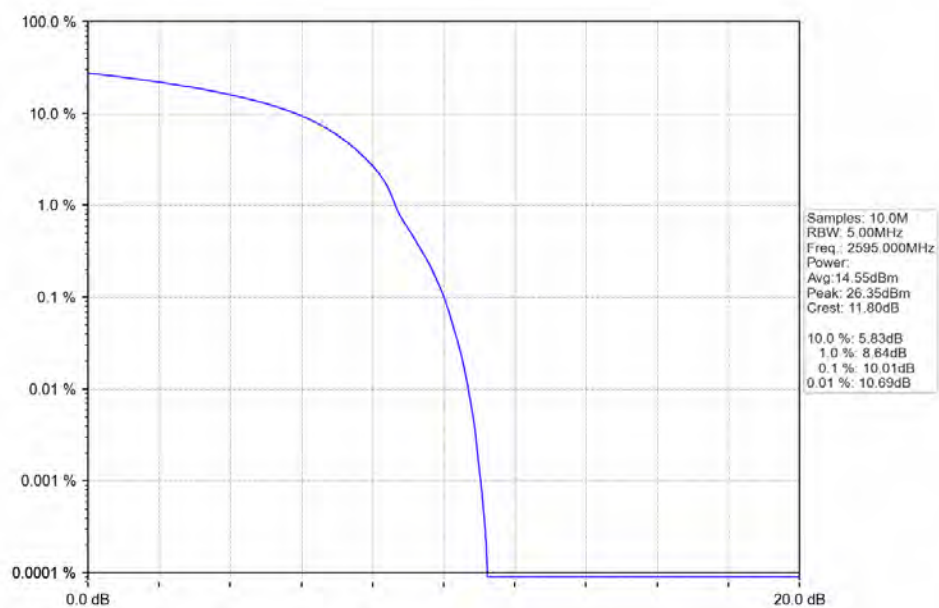
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	100	0	10.09	<=13	Pass
	2595	100	0	10.01	<=13	Pass
	2610	100	0	9.92	<=13	Pass
16QAM	2580	100	0	10.75	<=13	Pass
	2595	100	0	10.61	<=13	Pass
	2610	100	0	10.56	<=13	Pass
64QAM	2580	100	0	10.72	<=13	Pass
	2595	100	0	10.90	<=13	Pass
	2610	100	0	10.80	<=13	Pass

TEST GRAPH

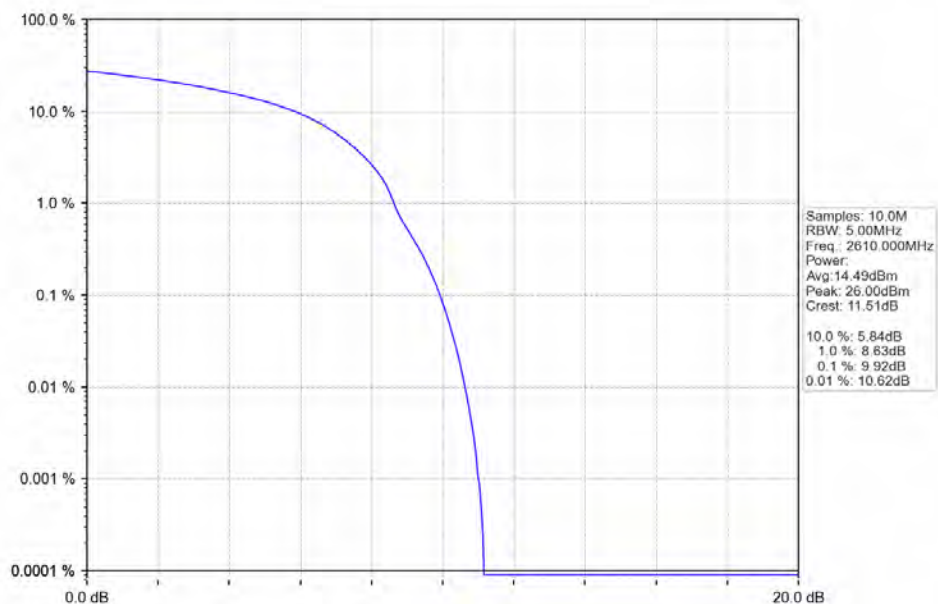
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



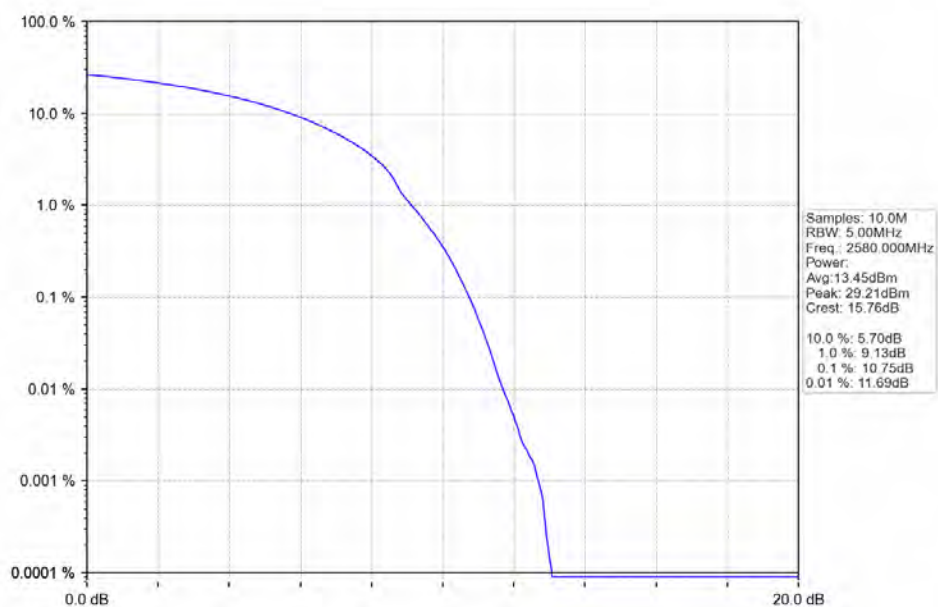
Band38_20MHz_QPSK_MCH_2595MHz_RB_100_0_NTNV



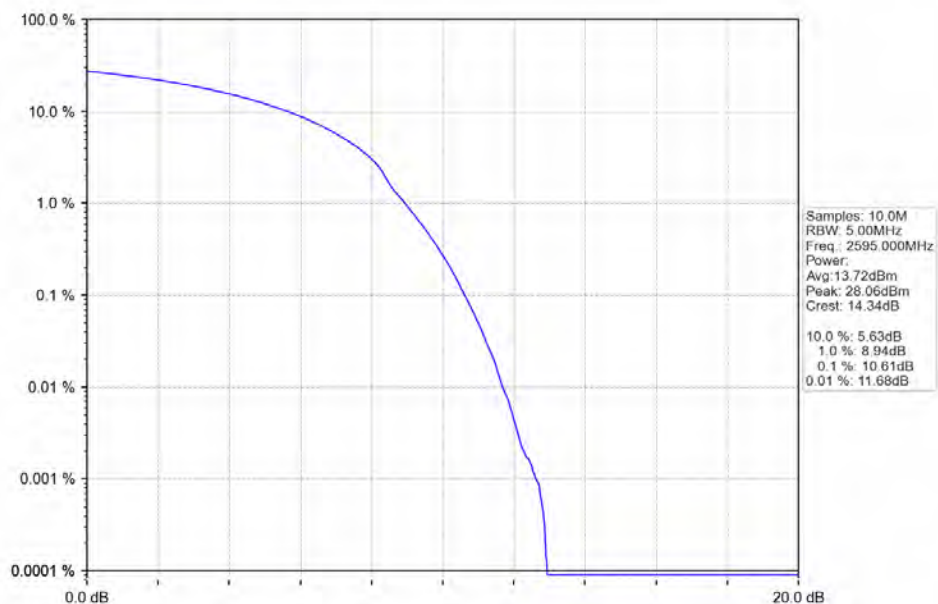
Band38_20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



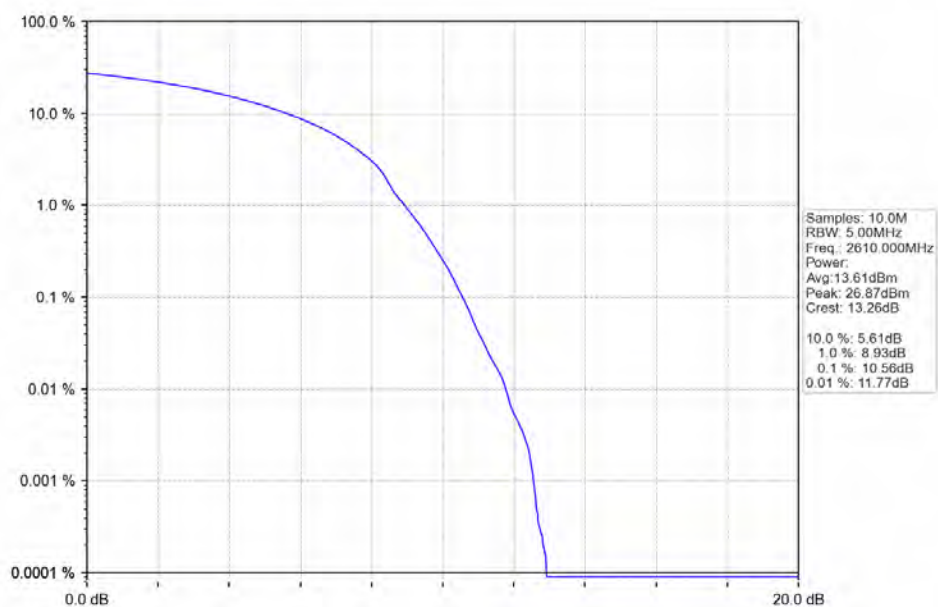
Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



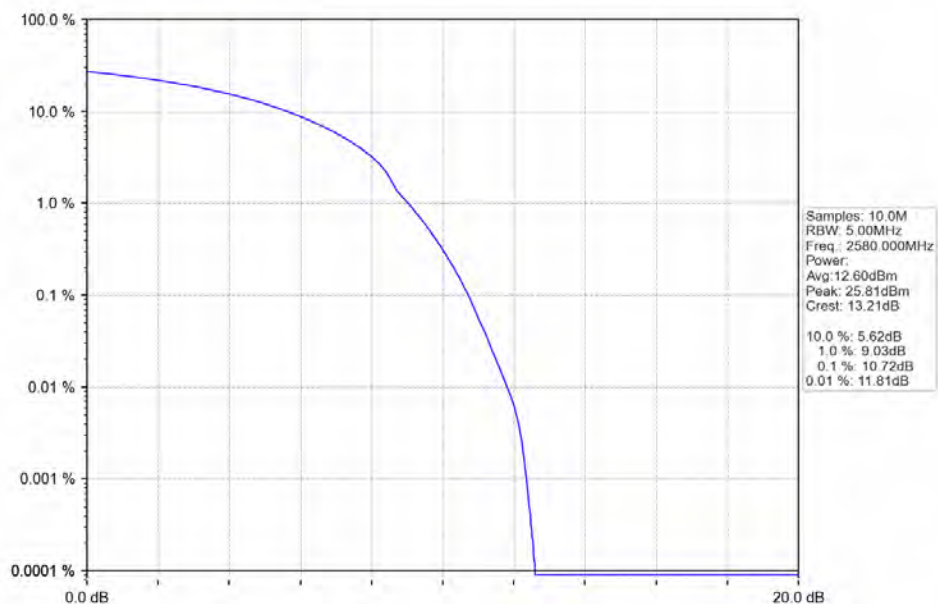
Band38_20MHz_16QAM_MCH_2595MHz_RB_100_0_NTNV



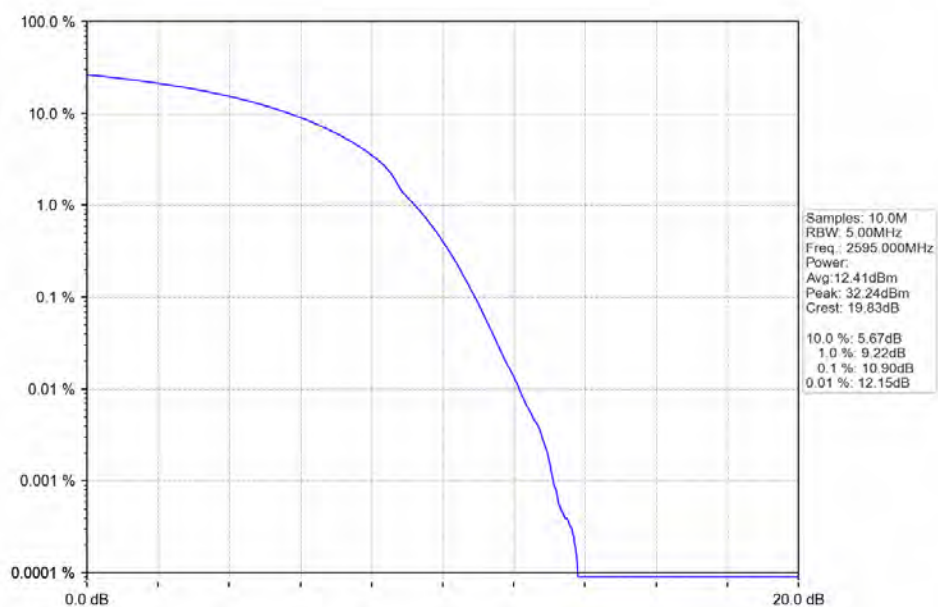
Band38_20MHz_16QAM_HCH_2610MHz_RB_100_0_NTNV



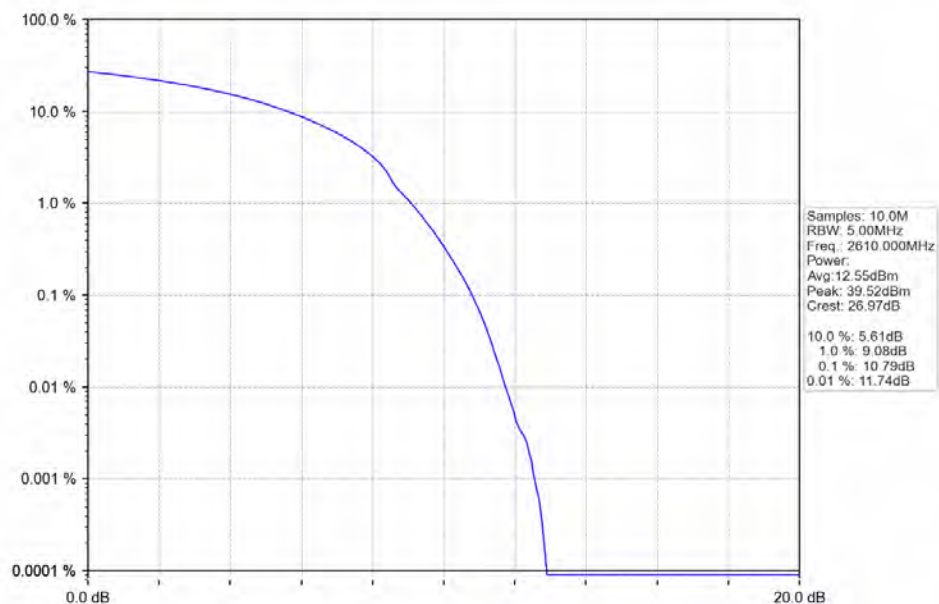
Band38_20MHz_64QAM_LCH_2580MHz_RB_100_0_NTNV



Band38_20MHz_64QAM_MCH_2595MHz_RB_100_0_NTNV



Band38_20MHz_64QAM_HCH_2610MHz_RB_100_0_NTNV



SPURIOUS EMISSION

NOTE : The worse case margin is -25.64dbm, Be satisfied with the -25dbm limited require

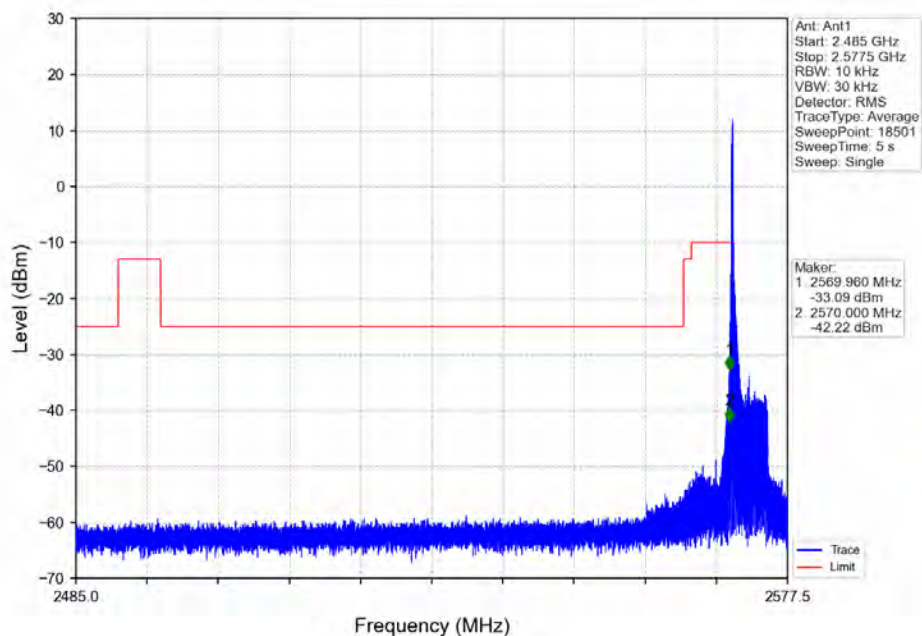
B38_5MHZ

TEST RESULT

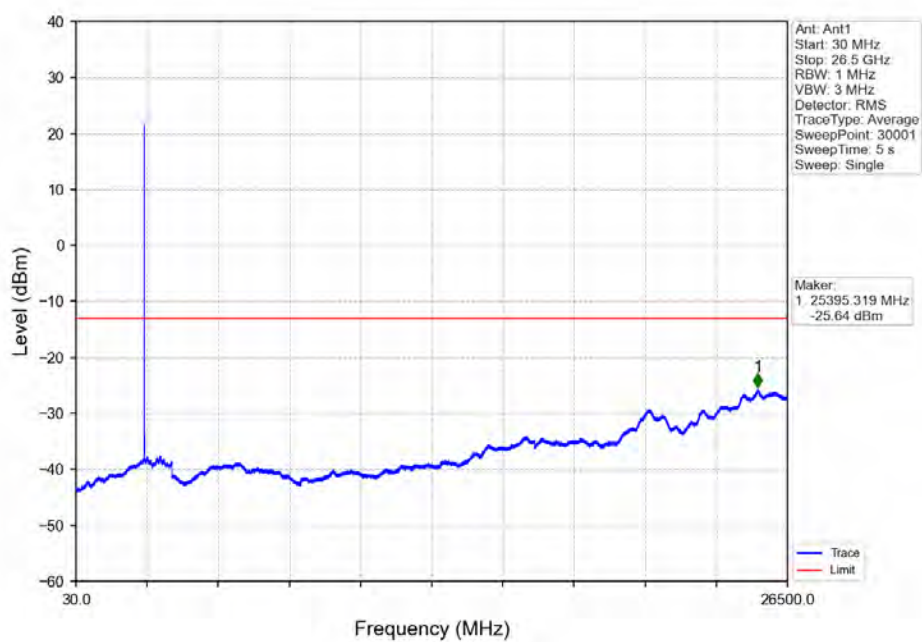
Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	2572.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2617.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

TEST GRAPH

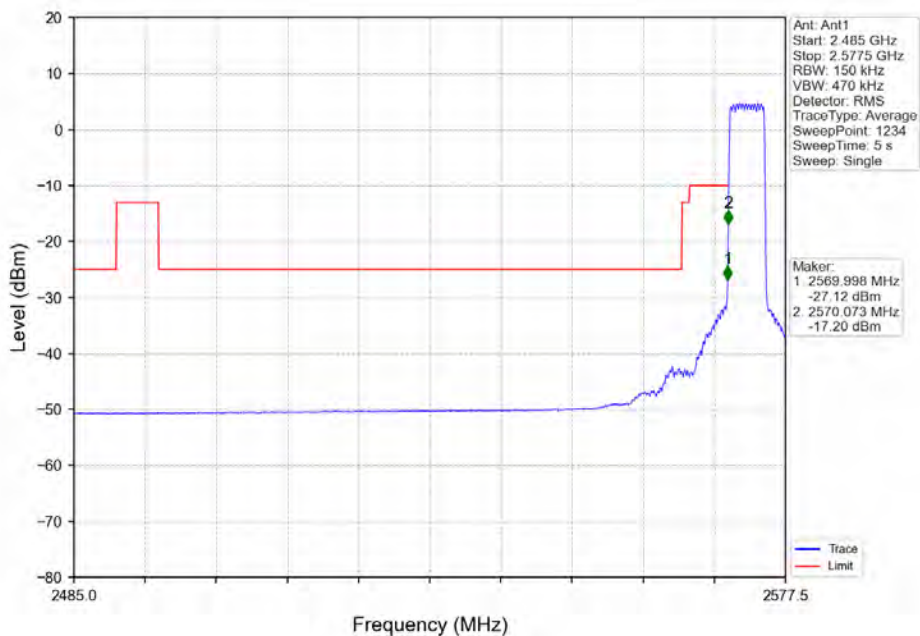
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



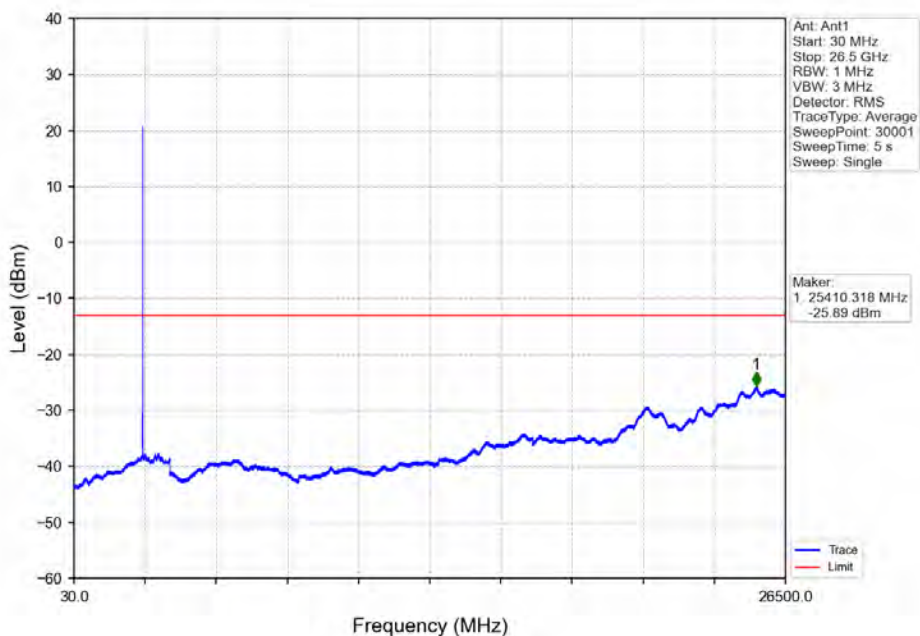
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_1_0_NTNV



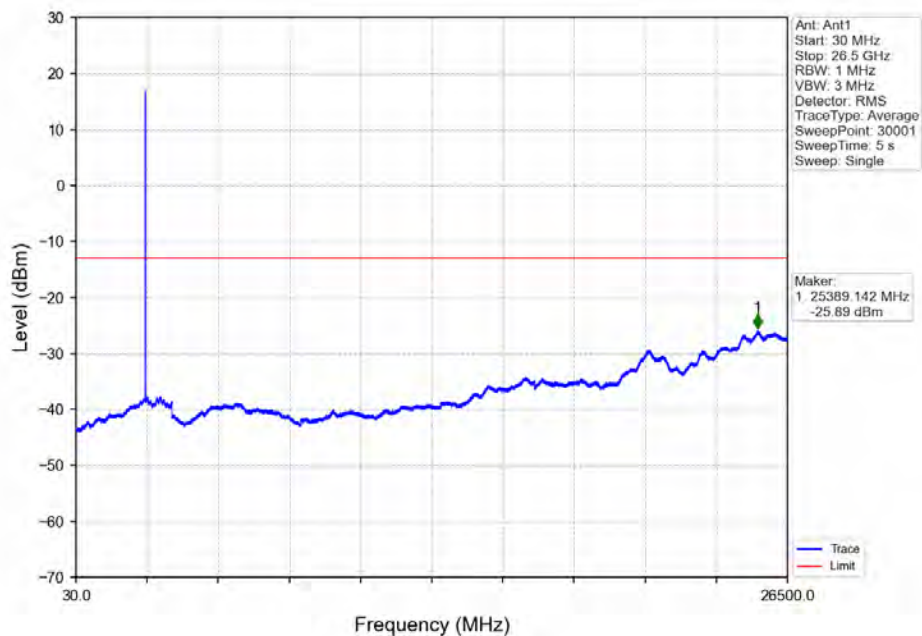
Band38_5MHz_QPSK_LCH_2572.5MHz_RB_25_0_NTNV



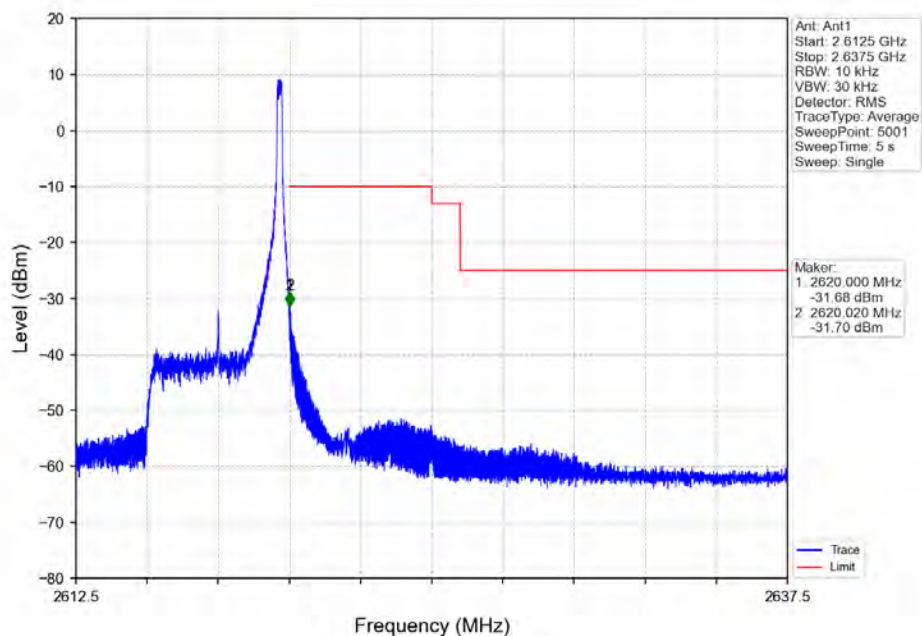
Band38_5MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



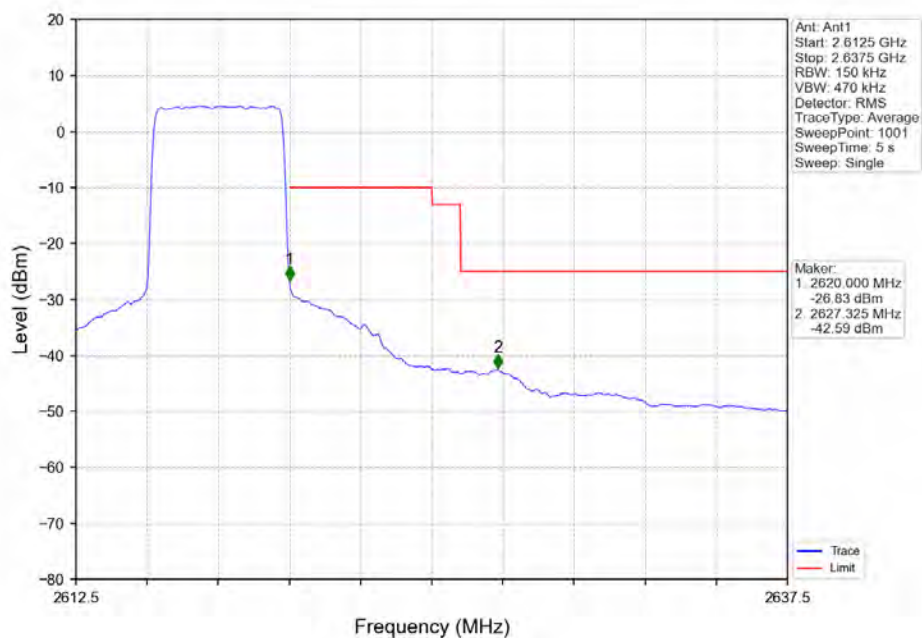
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_0_NTNV



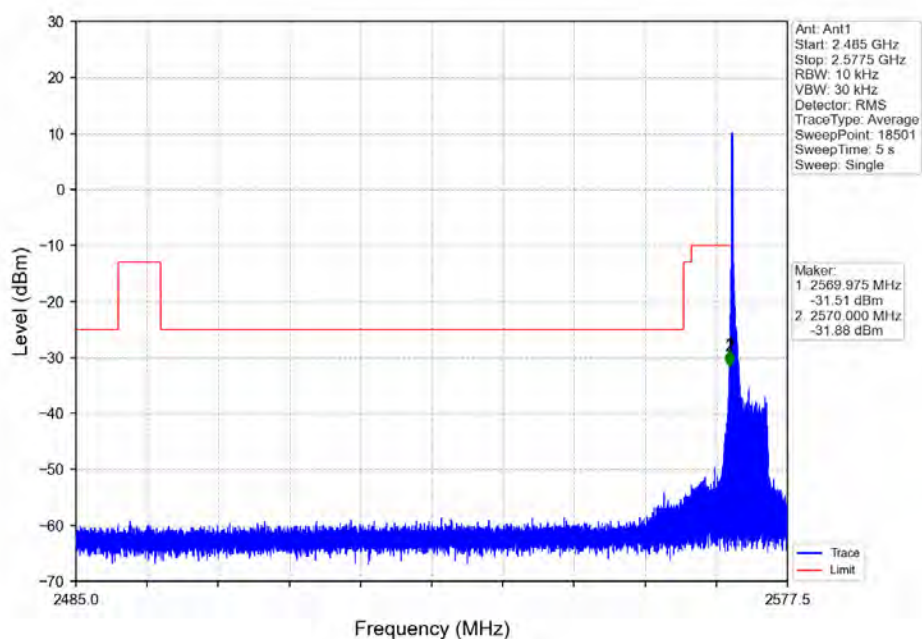
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_1_24_NTNV



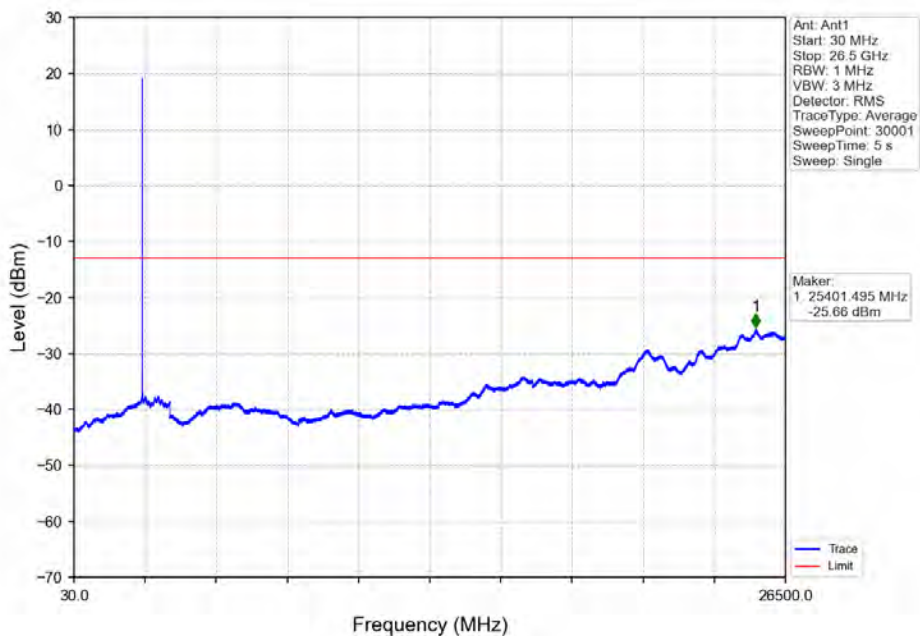
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



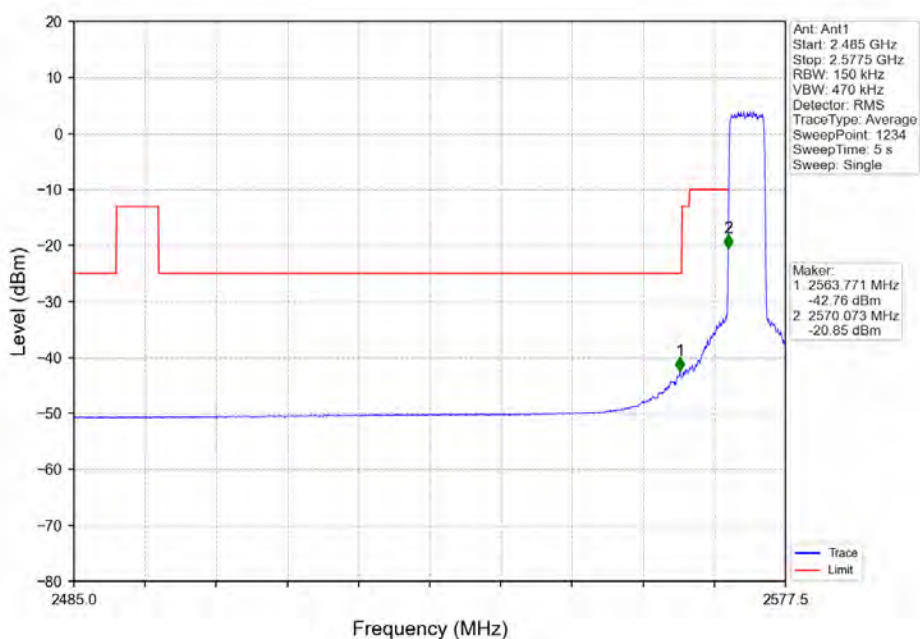
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV



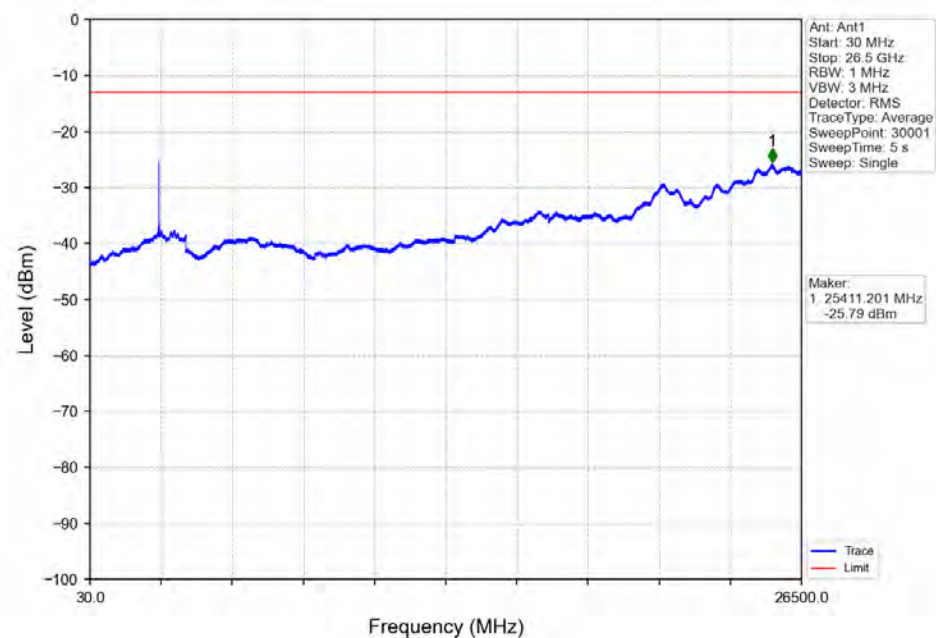
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_1_0_NTNV



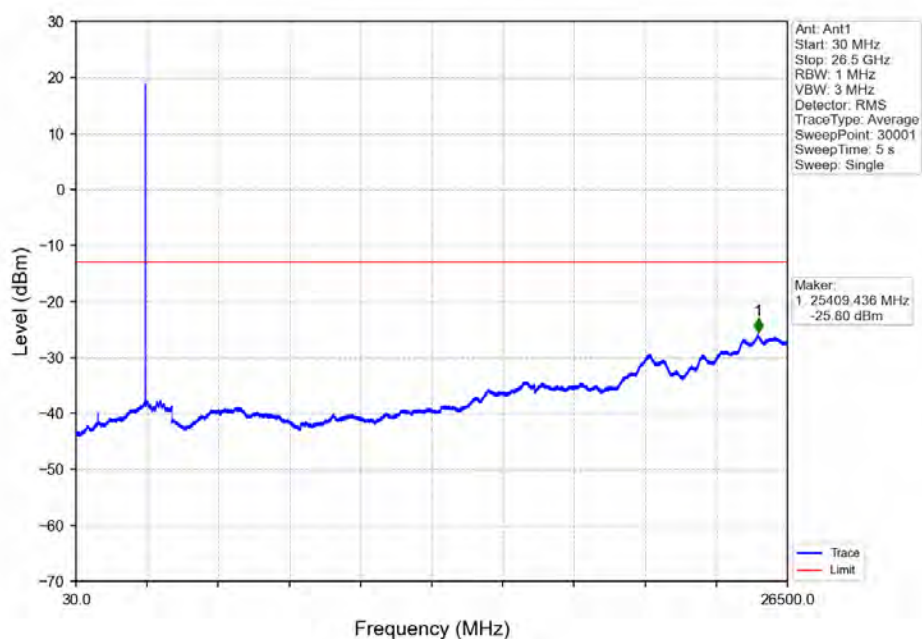
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_25_0_NTNV



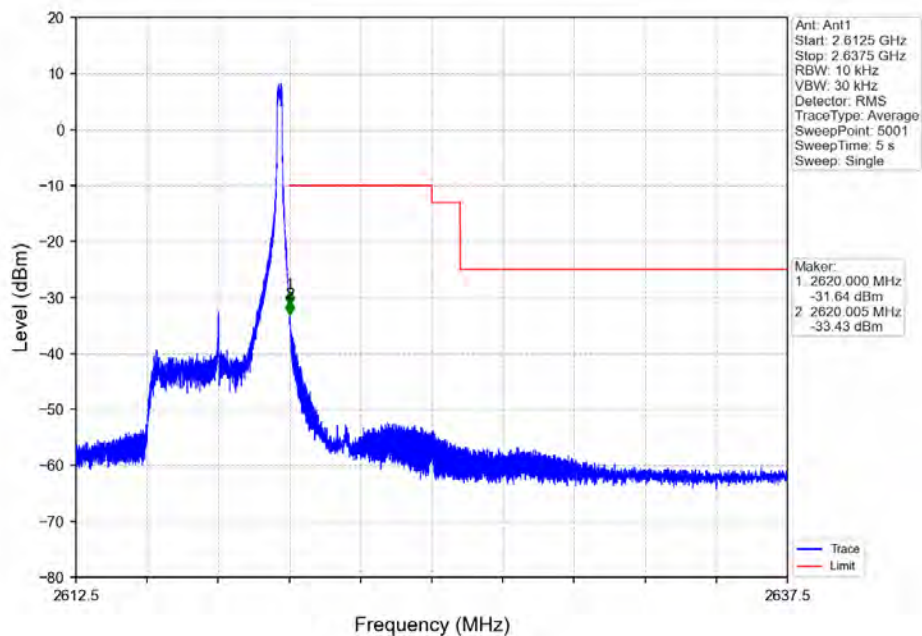
Band38_5MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



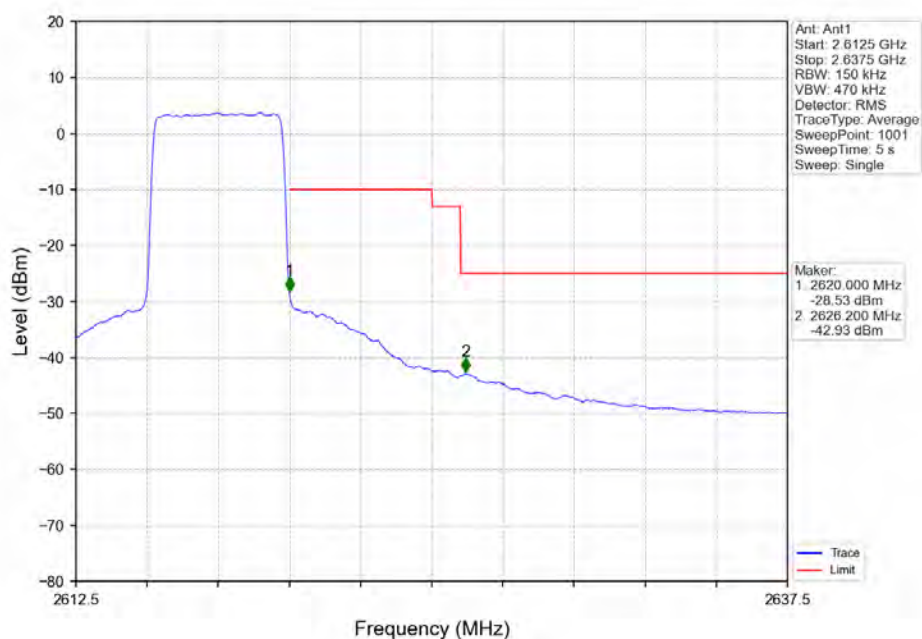
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_0_NTNV



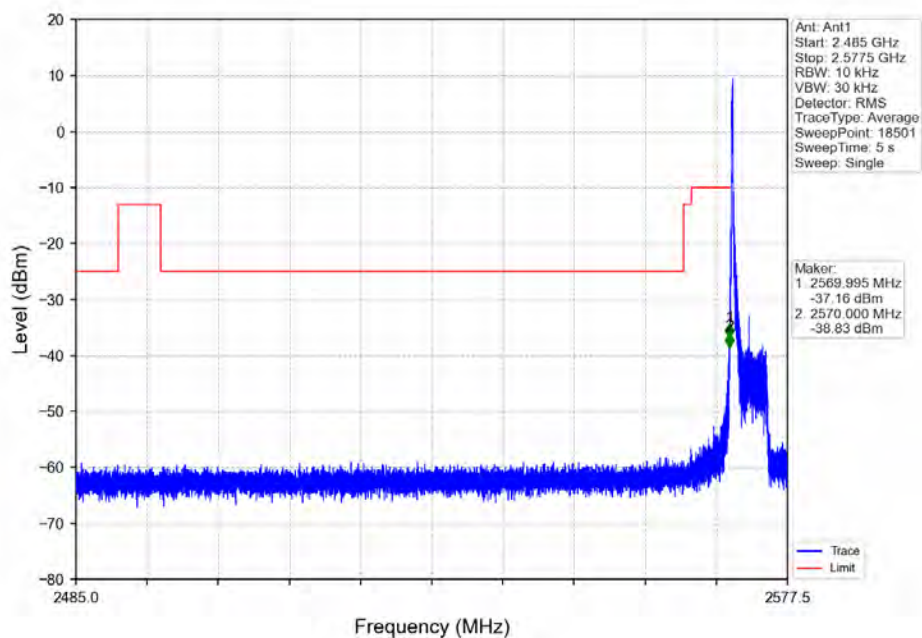
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_1_24_NTNV



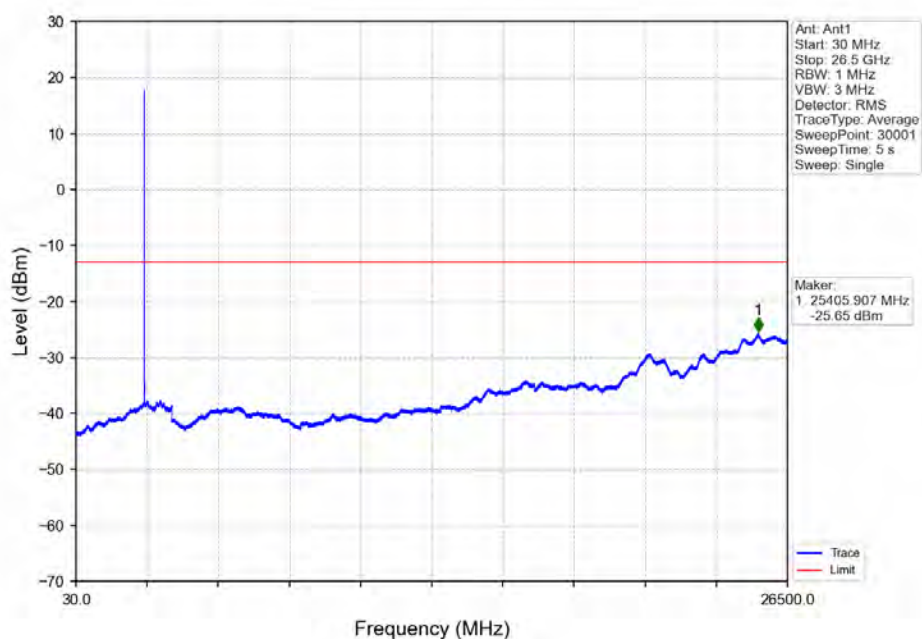
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



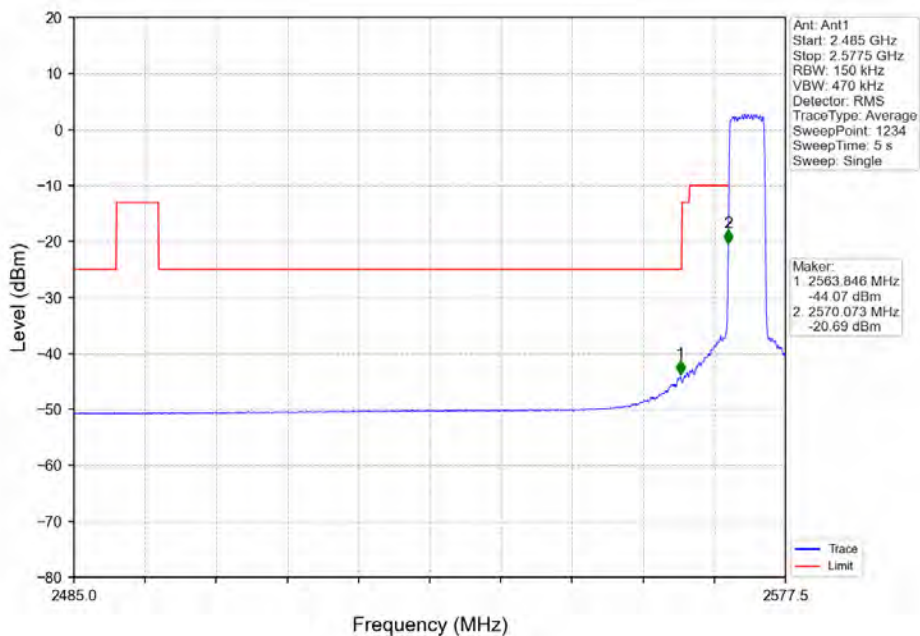
Band38_5MHz_64QAM_LCH_2572.5MHz_RB_1_0_NTNV



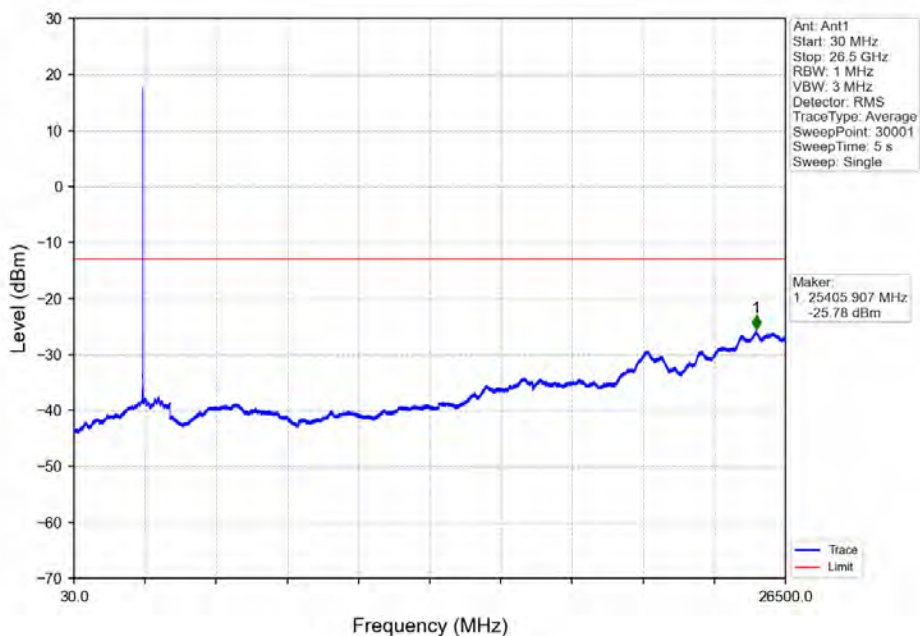
Band38_5MHz_64QAM_LCH_2572.5MHz_RB_1_0_NTNV



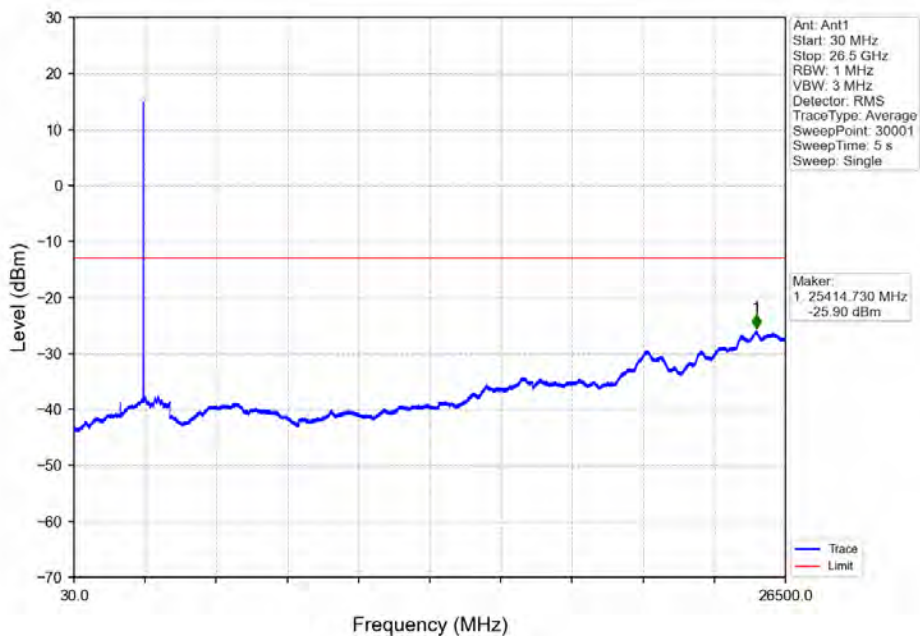
Band38_5MHz_64QAM_LCH_2572.5MHz_RB_25_0_NTNV



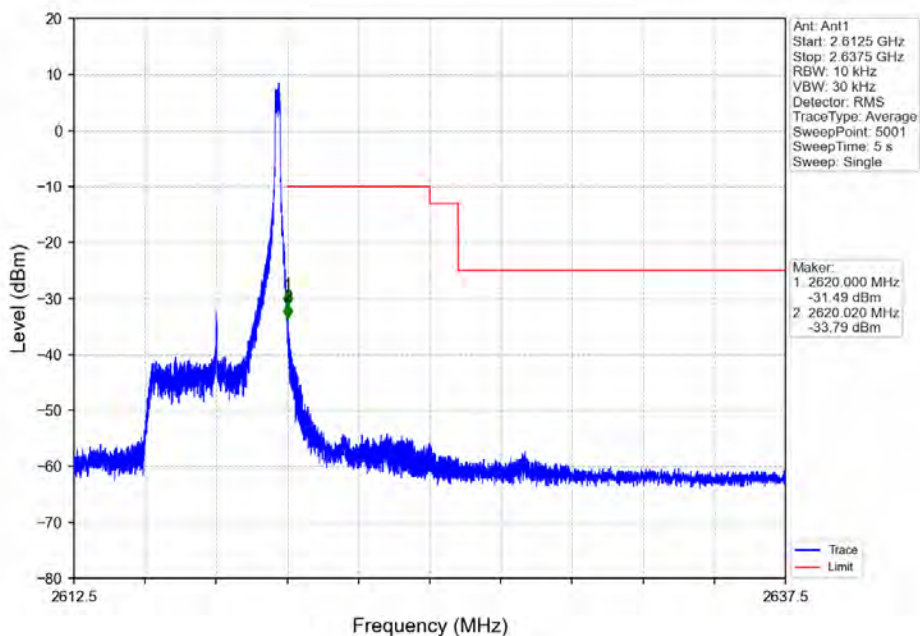
Band38_5MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



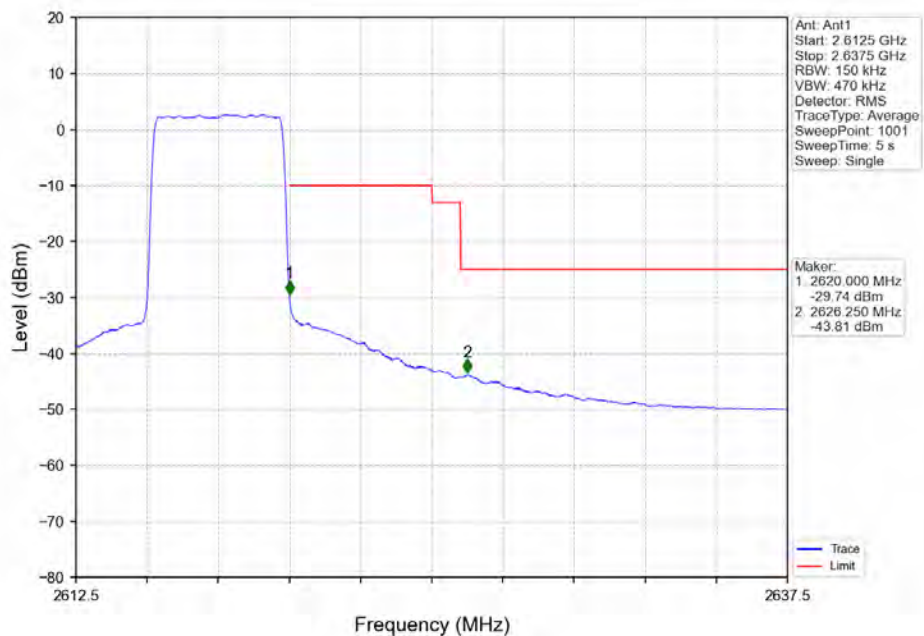
Band38_5MHz_64QAM_HCH_2617.5MHz_RB_1_0_NTNV



Band38_5MHz_64QAM_HCH_2617.5MHz_RB_1_24_NTNV



Band38_5MHz_64QAM_HCH_2617.5MHz_RB_25_0_NTNV



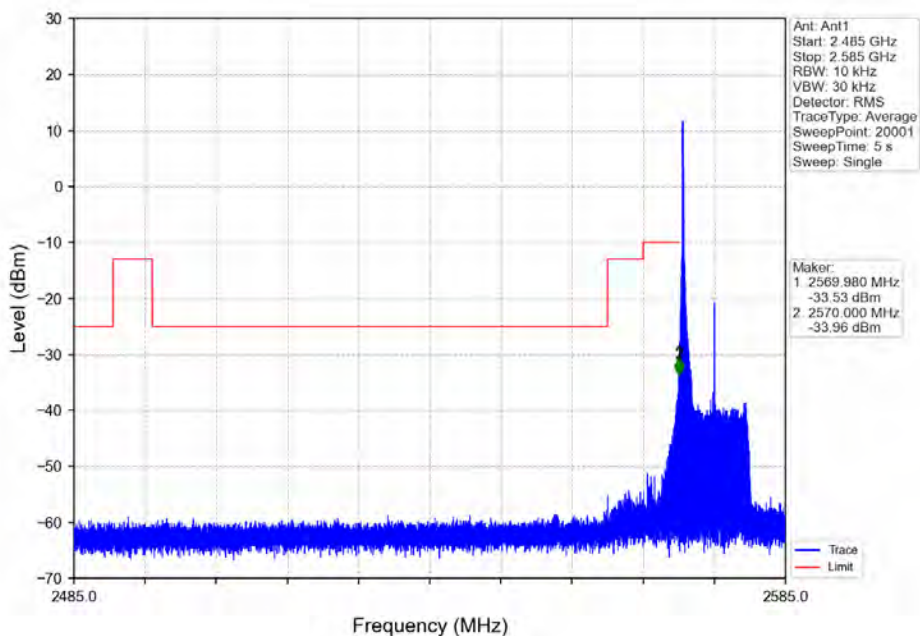
B38_10MHZ

TEST RESULT

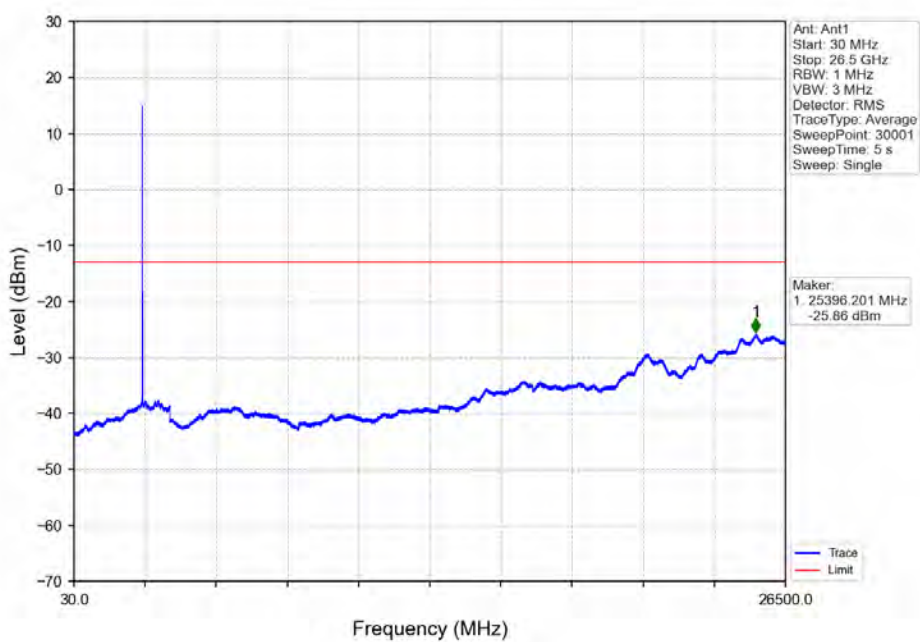
Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	2575	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2615	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

TEST GRAPH

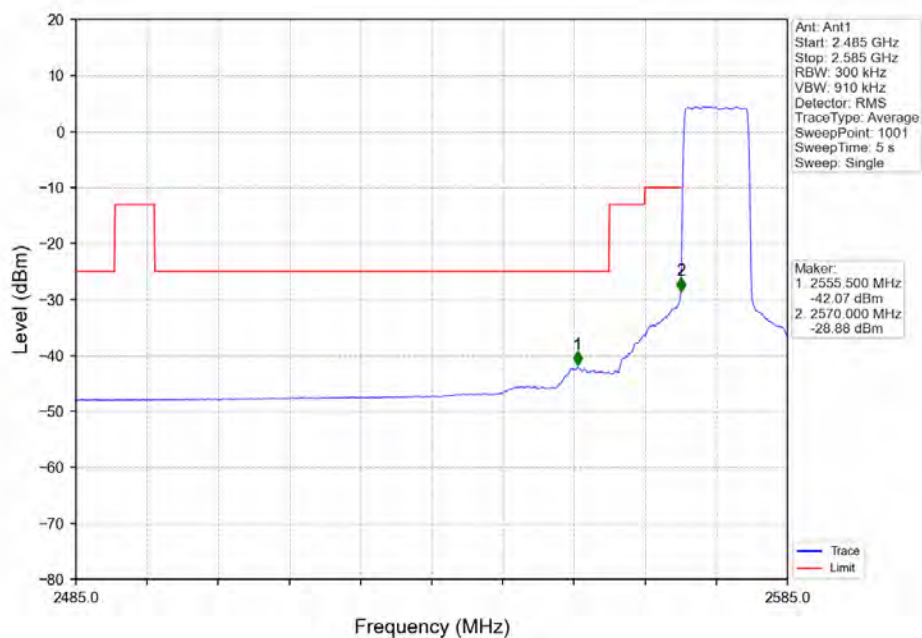
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



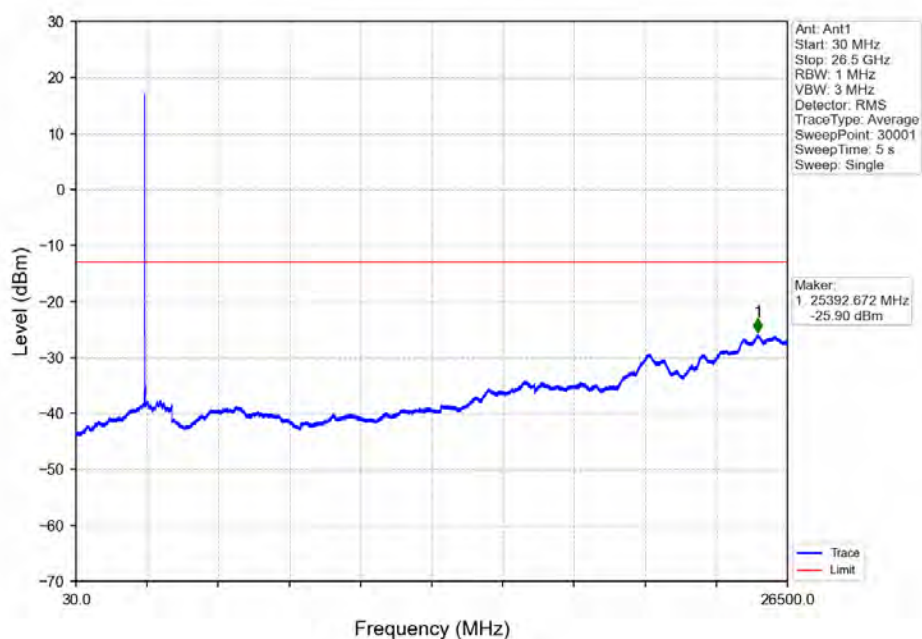
Band38_10MHz_QPSK_LCH_2575MHz_RB_1_0_NTNV



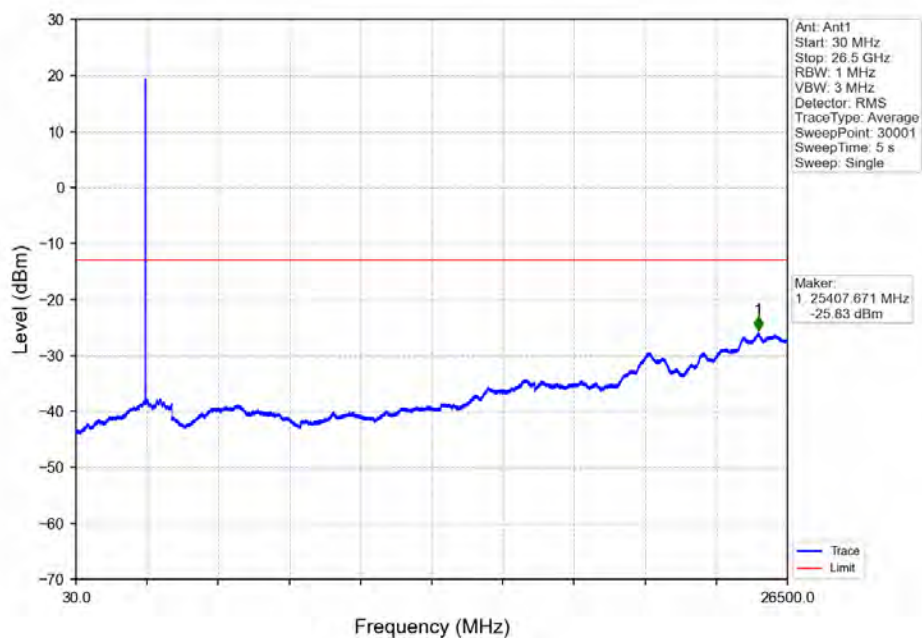
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



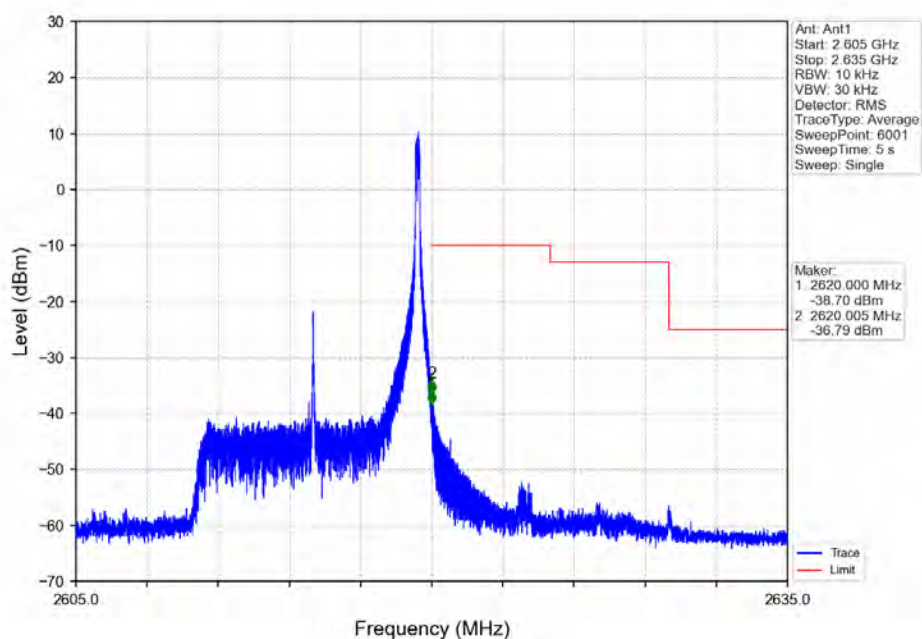
Band38_10MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



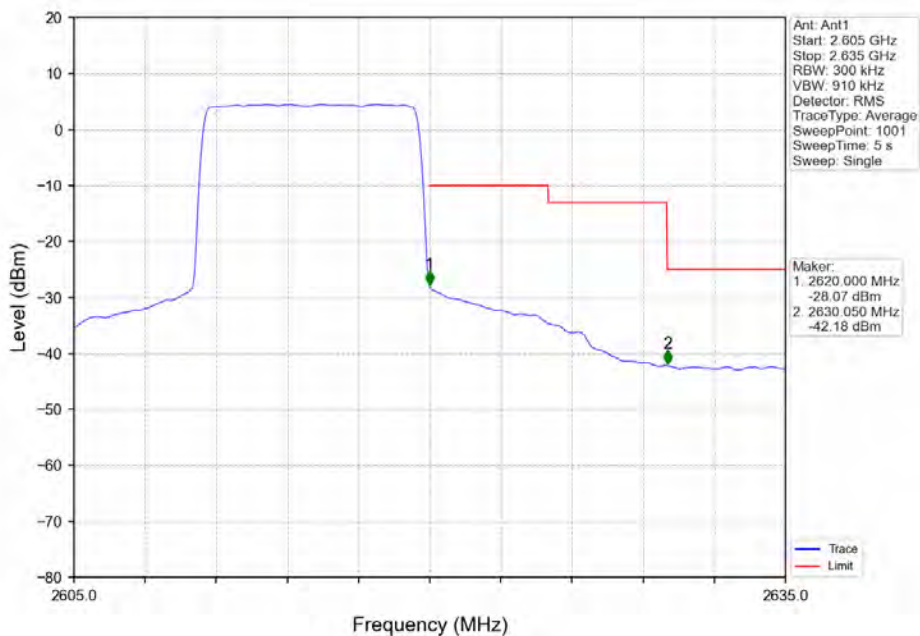
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_0_NTNV



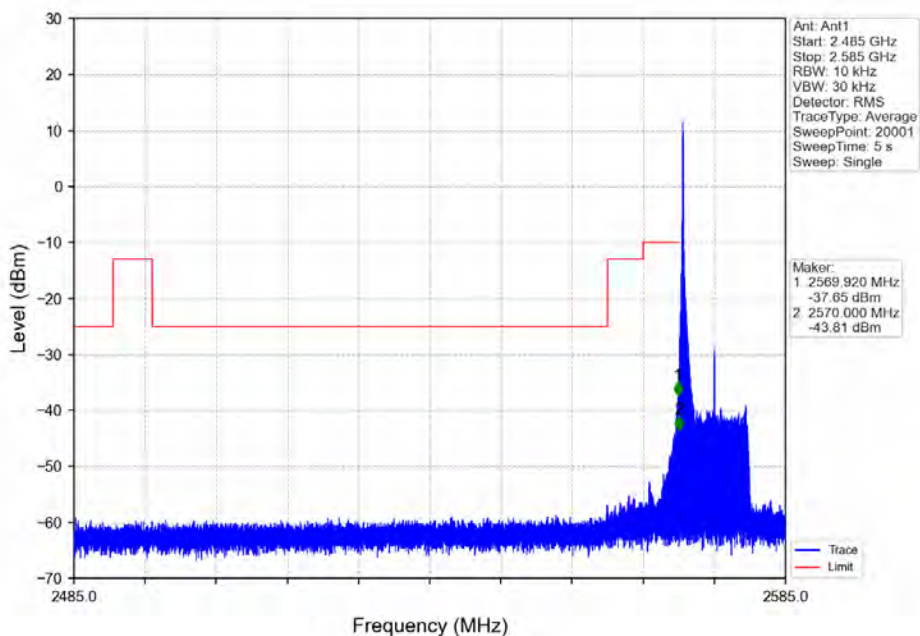
Band38_10MHz_QPSK_HCH_2615MHz_RB_1_49_NTNV



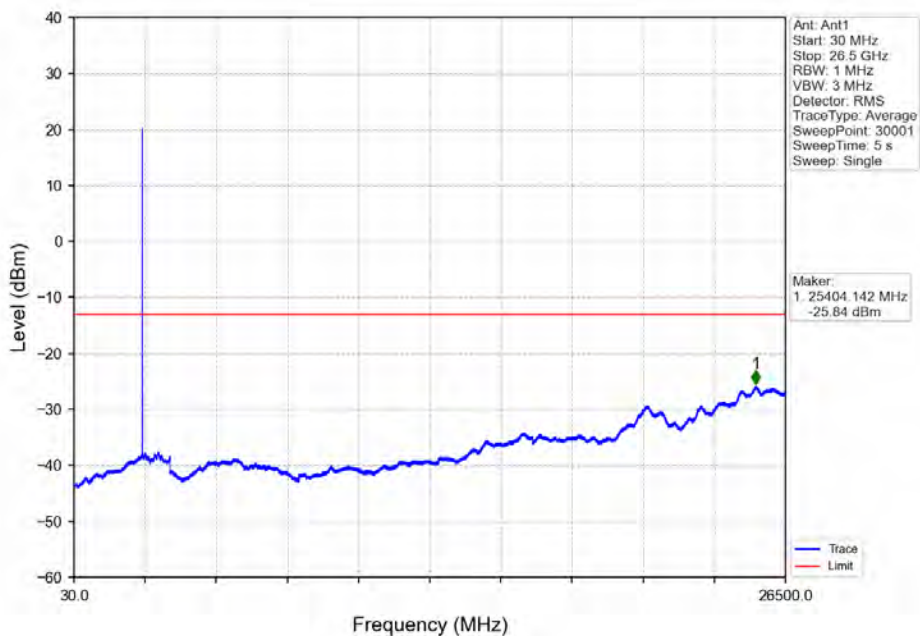
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



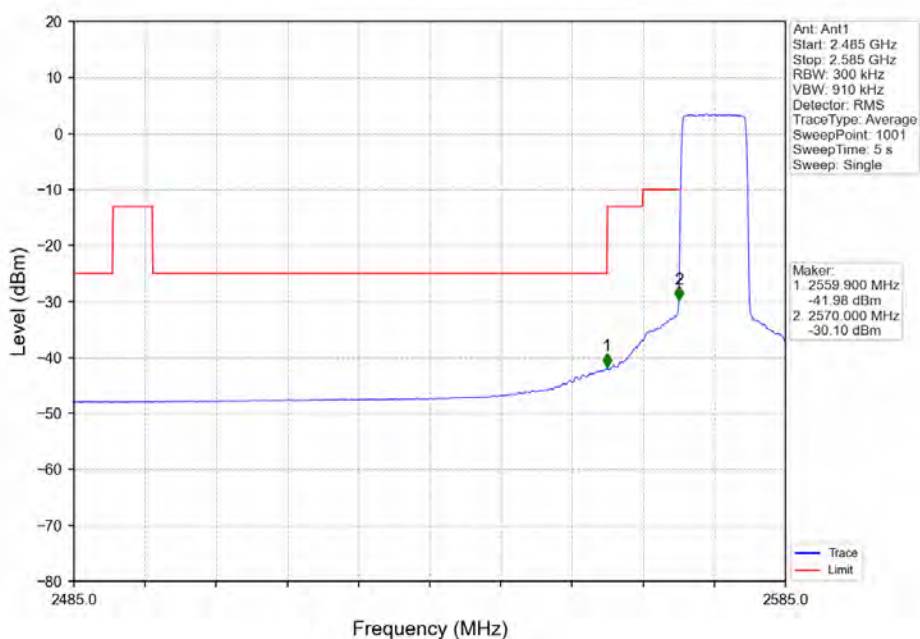
Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



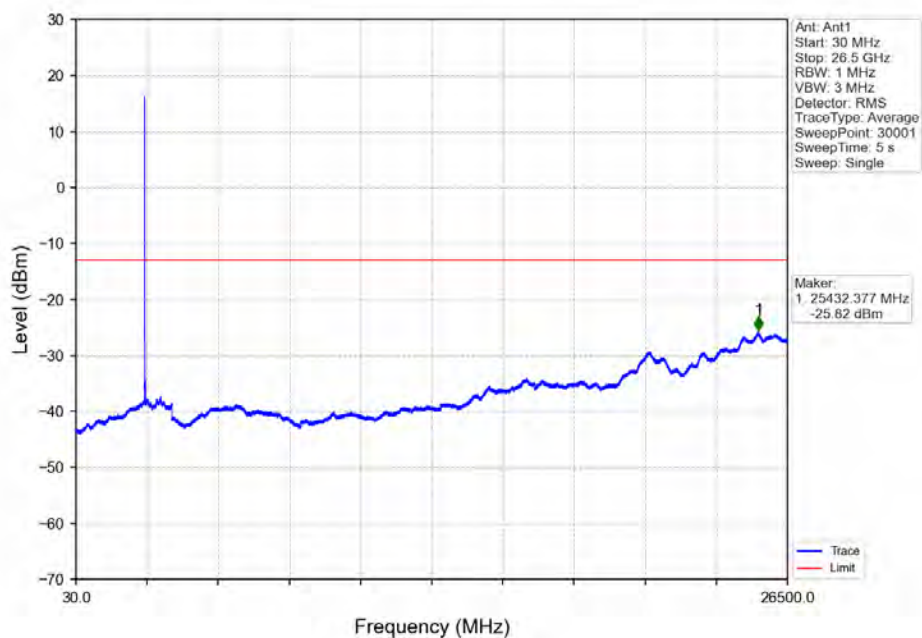
Band38_10MHz_16QAM_LCH_2575MHz_RB_1_0_NTNV



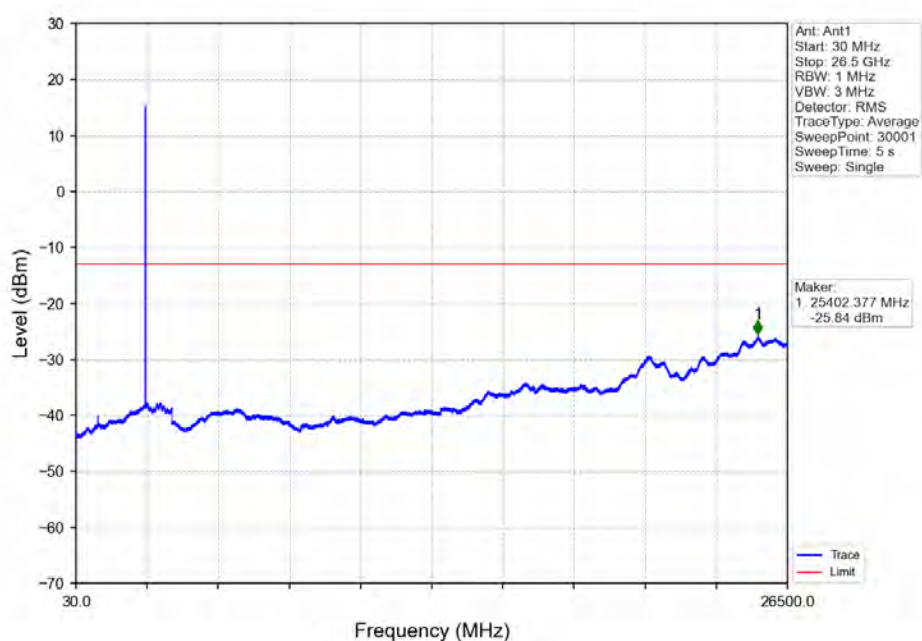
Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV



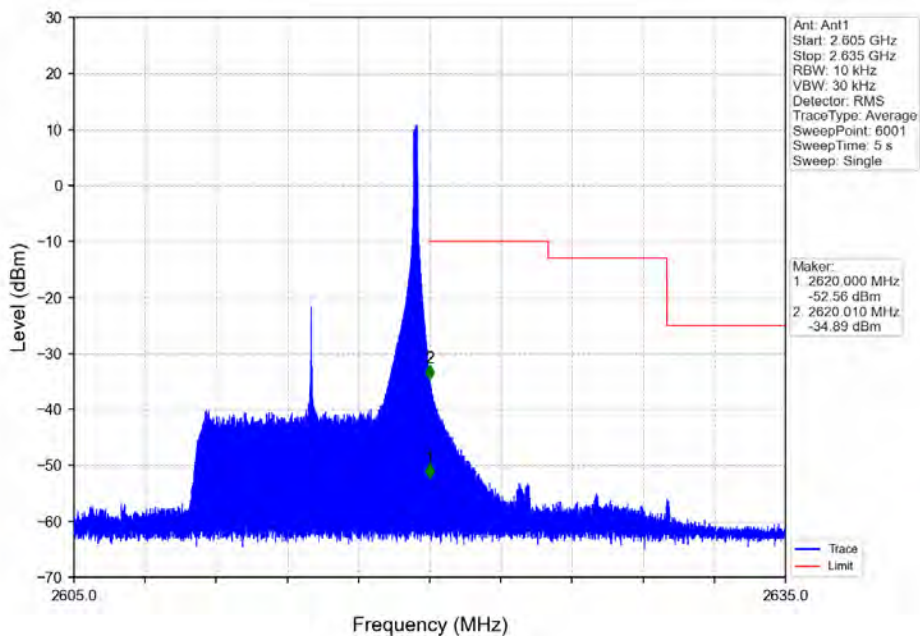
Band38_10MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



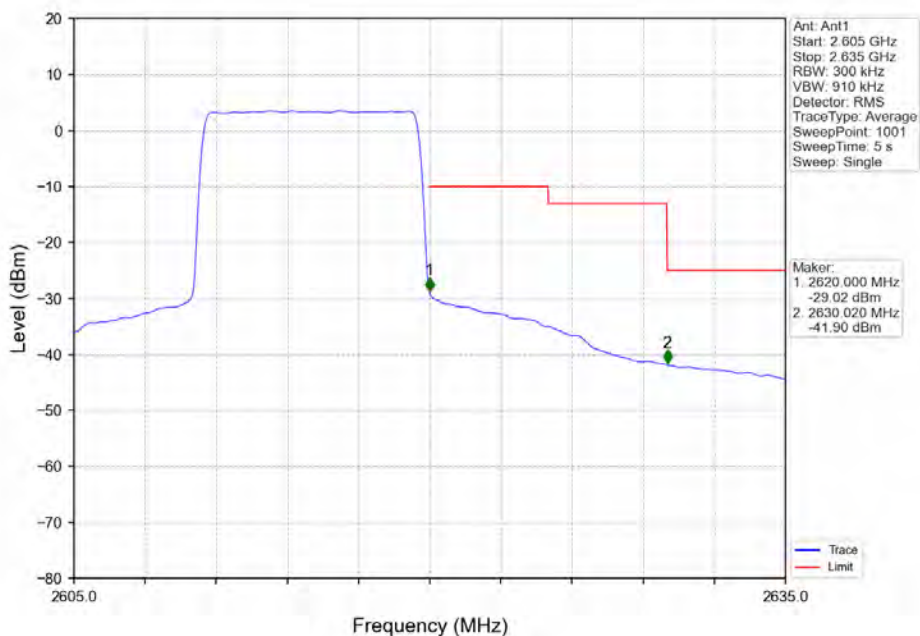
Band38_10MHz_16QAM_HCH_2615MHz_RB_1_0_NTNV



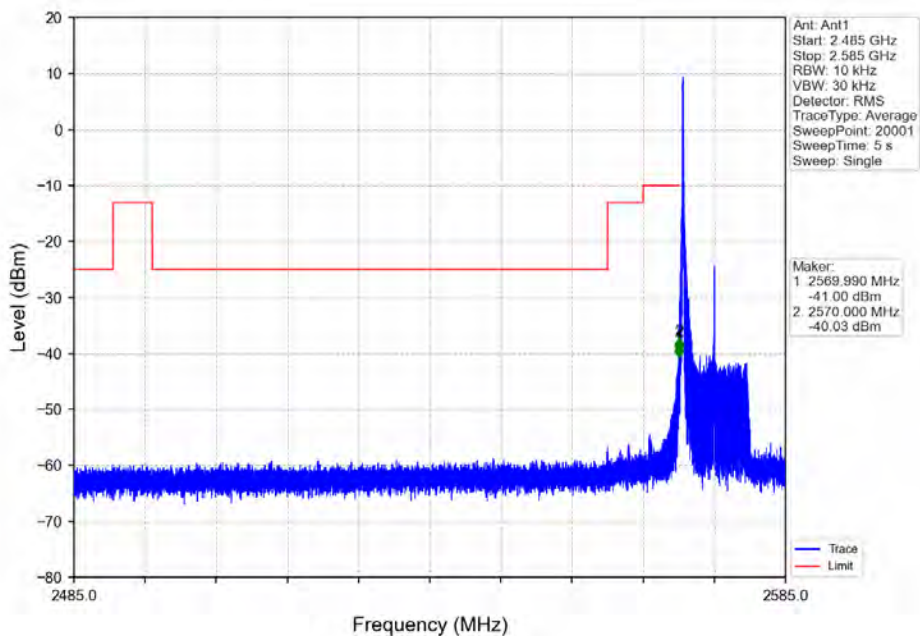
Band38_10MHz_16QAM_HCH_2615MHz_RB_1_49_NTNV



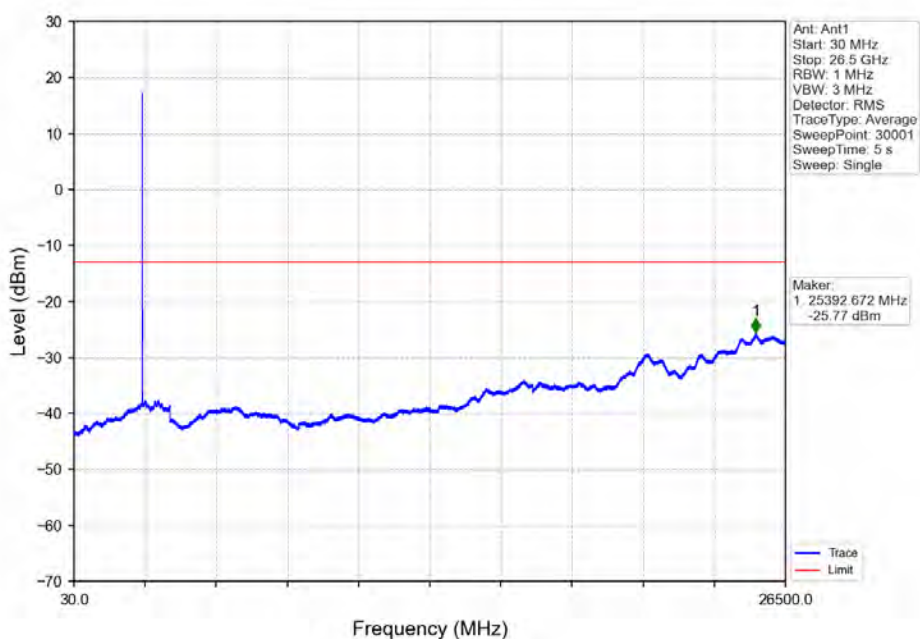
Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV



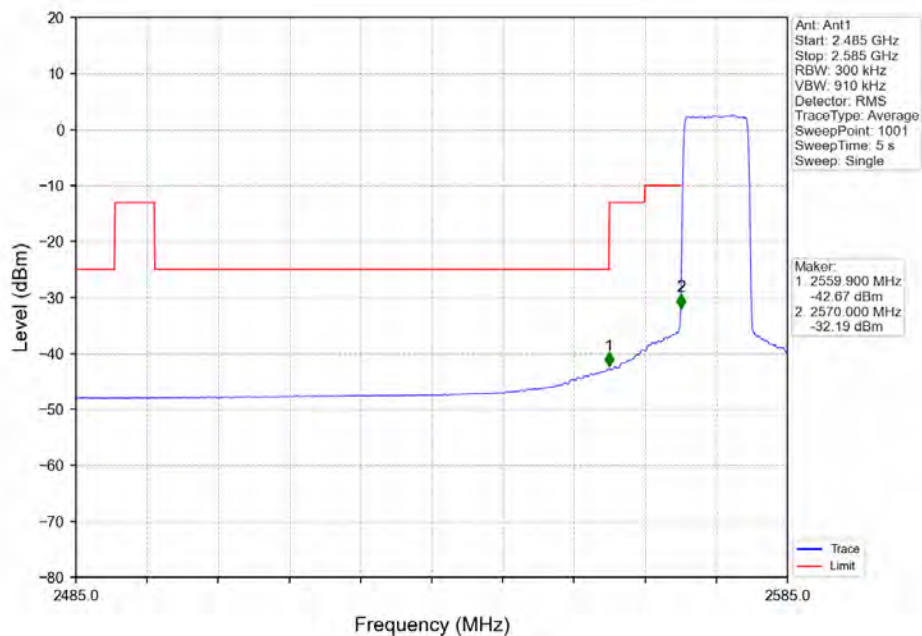
Band38_10MHz_64QAM_LCH_2575MHz_RB_1_0_NTNV



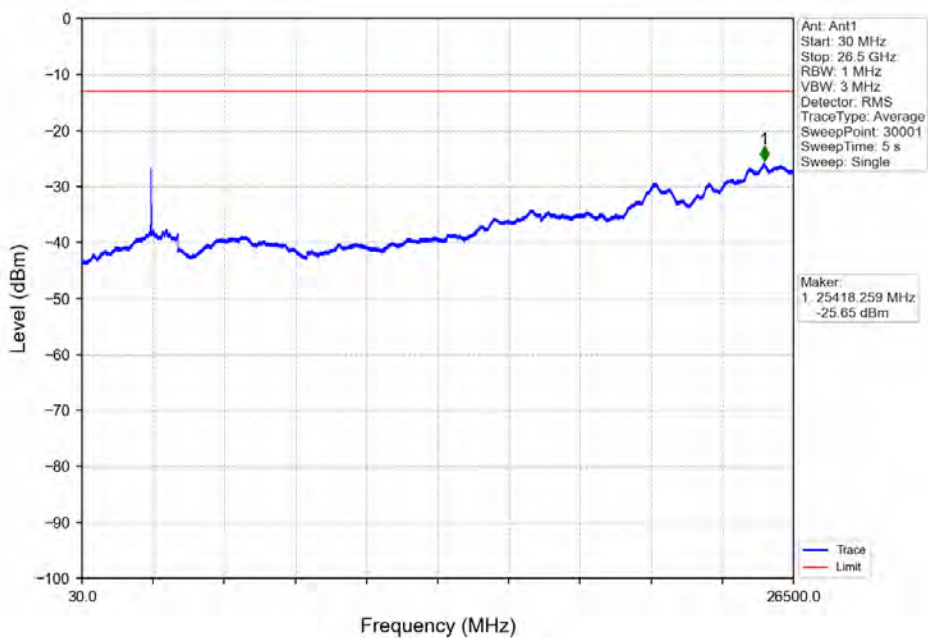
Band38_10MHz_64QAM_LCH_2575MHz_RB_1_0_NTNV



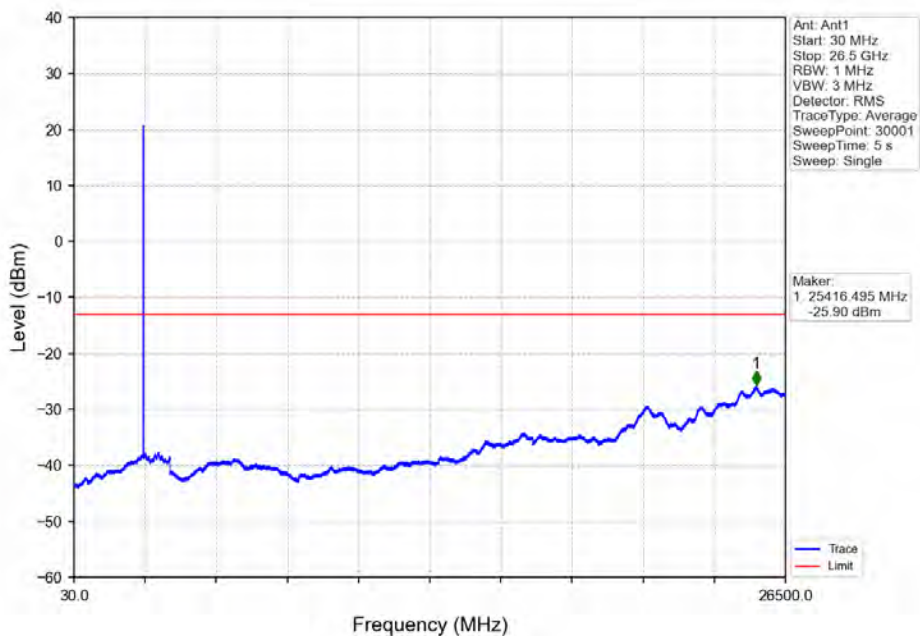
Band38_10MHz_64QAM_LCH_2575MHz_RB_50_0_NTNV



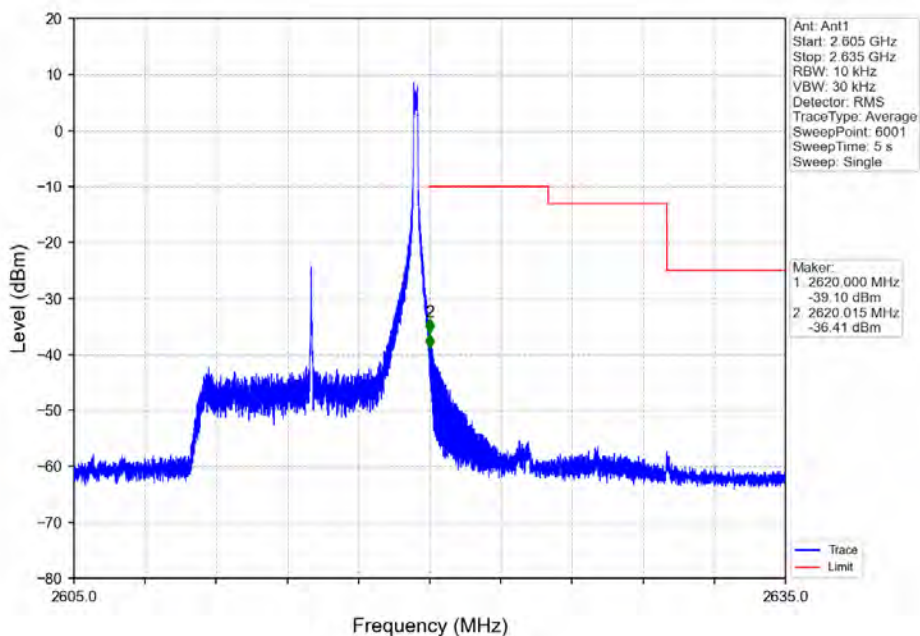
Band38_10MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



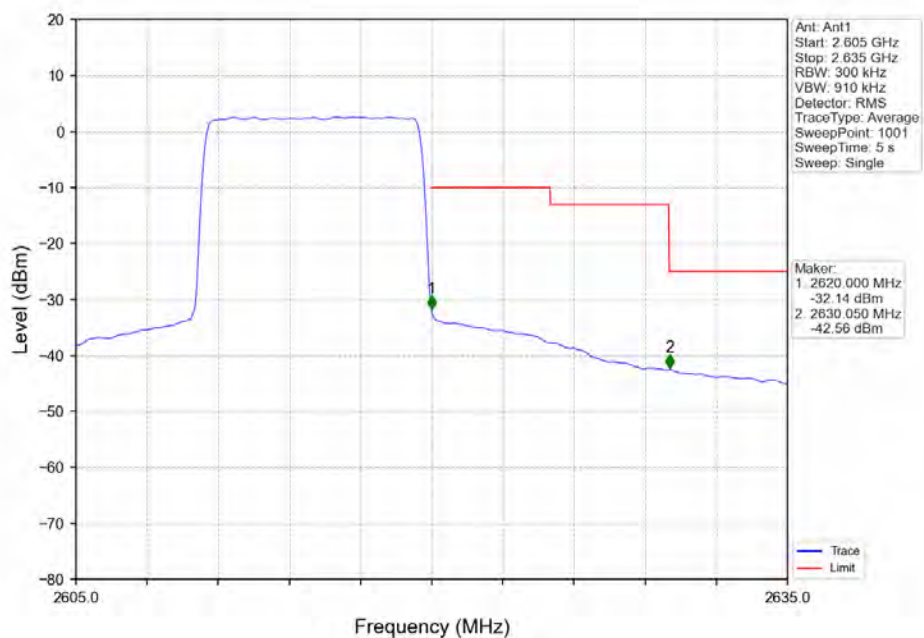
Band38_10MHz_64QAM_HCH_2615MHz_RB_1_0_NTNV



Band38_10MHz_64QAM_HCH_2615MHz_RB_1_49_NTNV



Band38_10MHz_64QAM_HCH_2615MHz_RB_50_0_NTNV



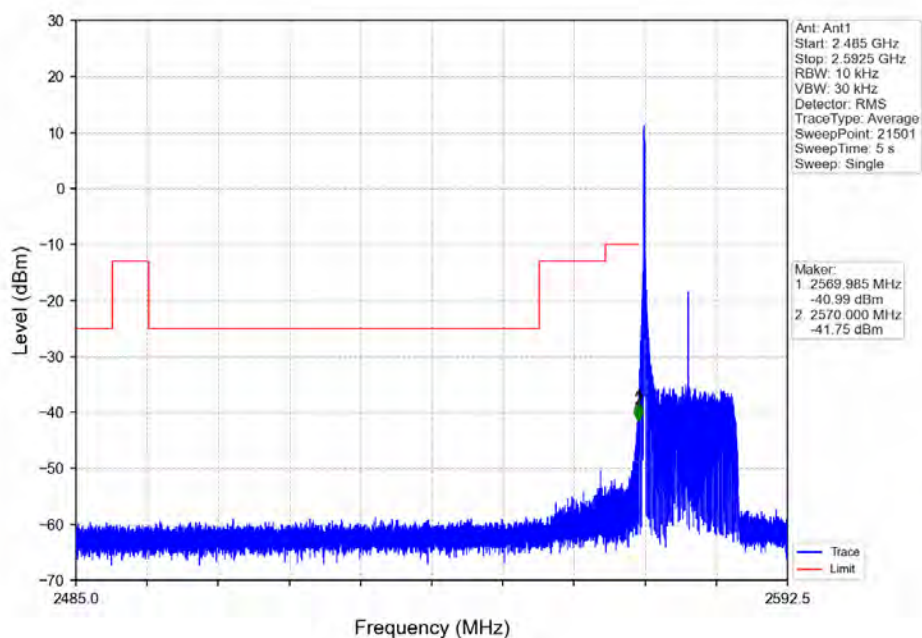
B38_15MHZ

TEST RESULT

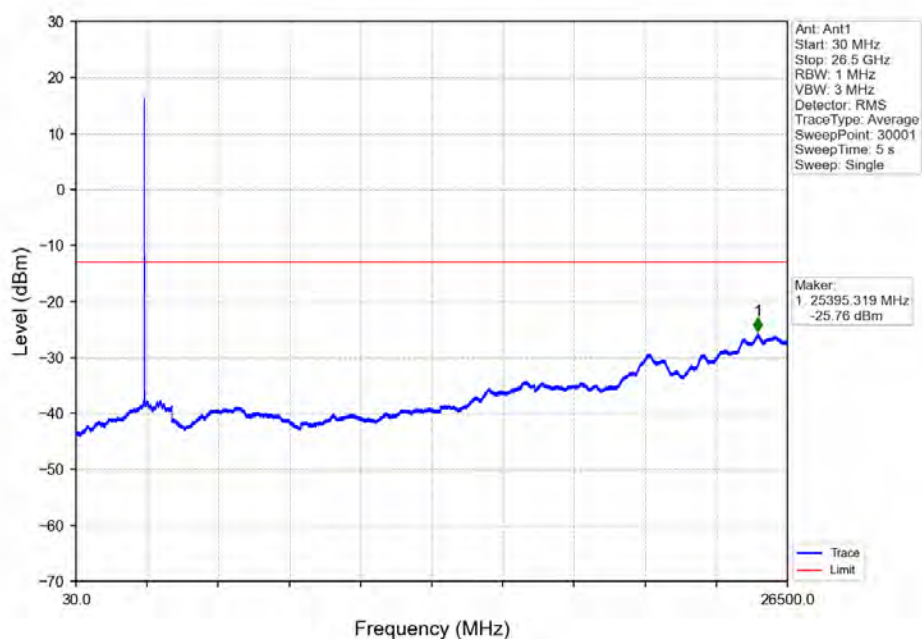
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
64QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

TEST GRAPH

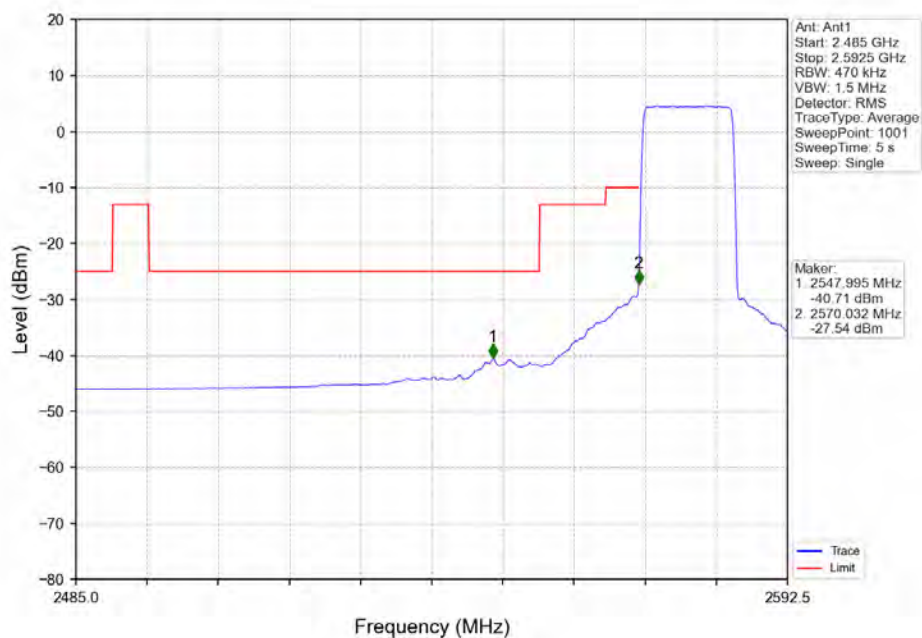
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



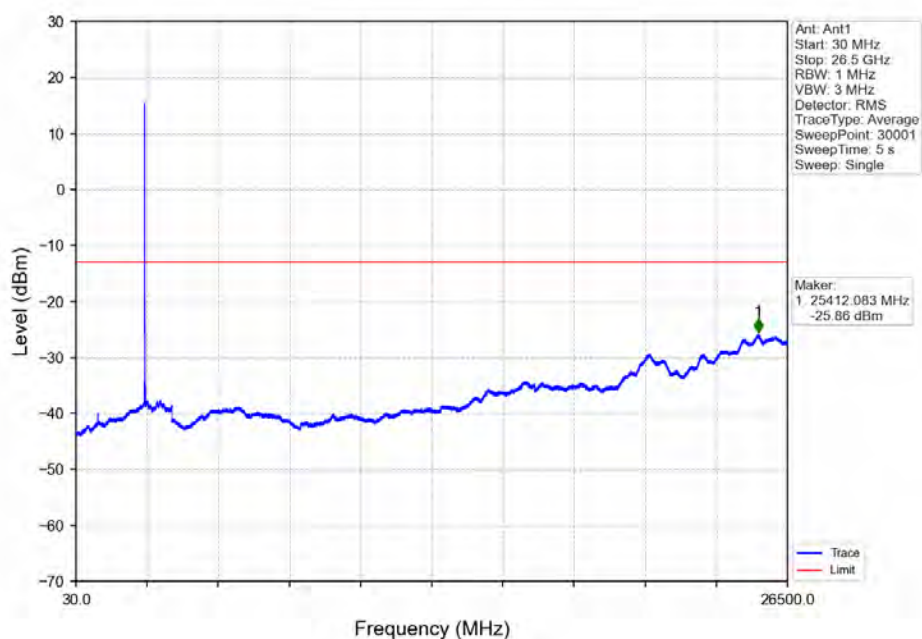
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



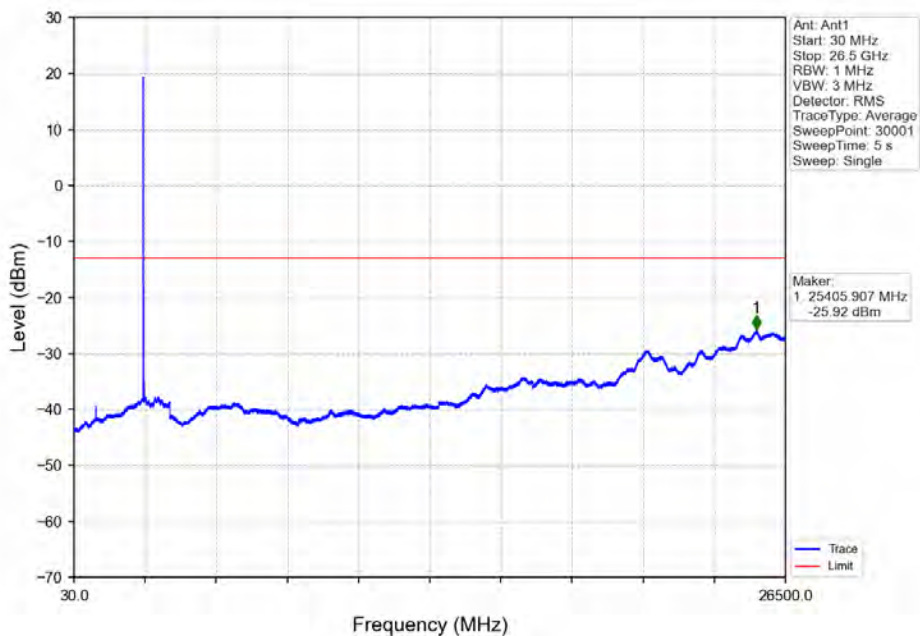
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



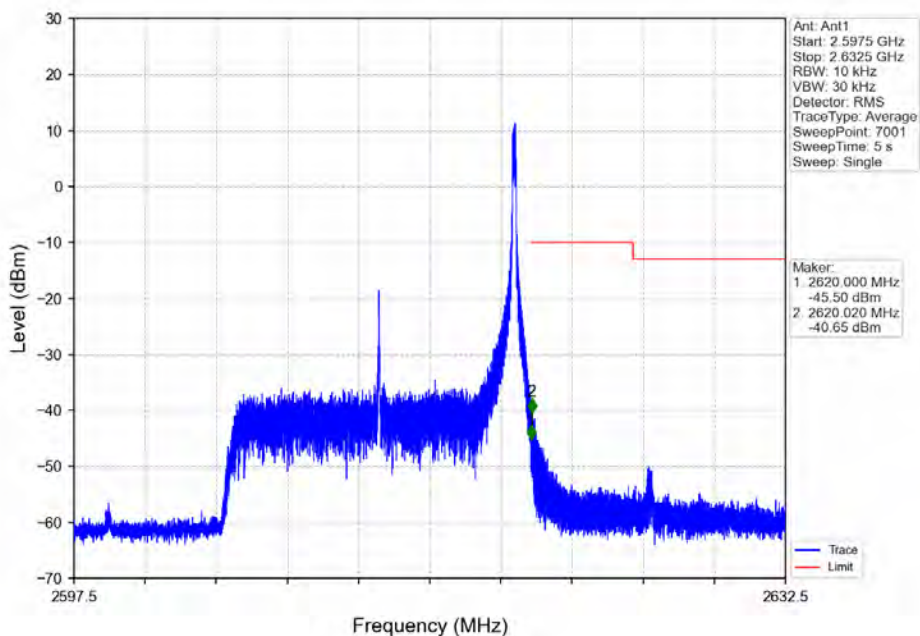
Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



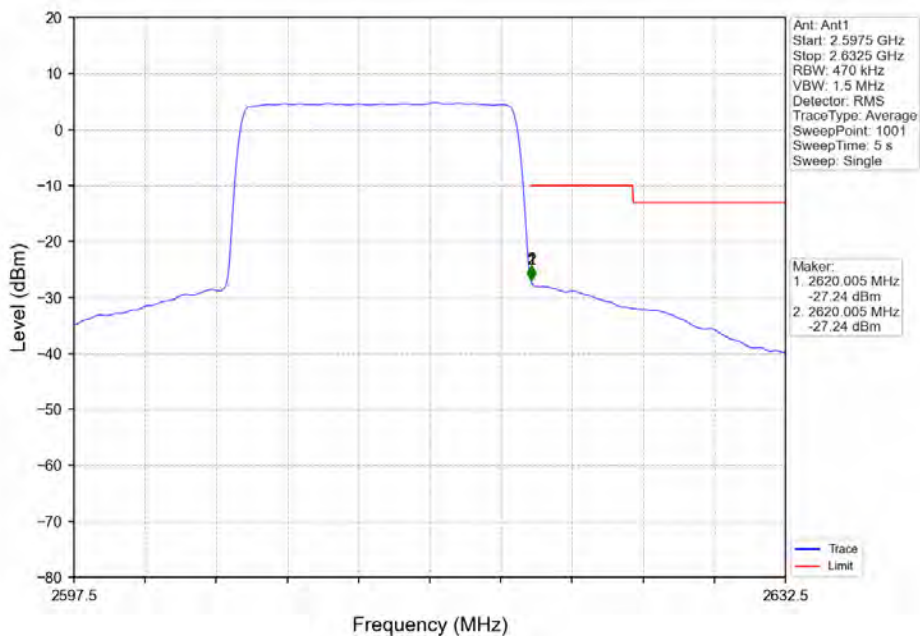
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



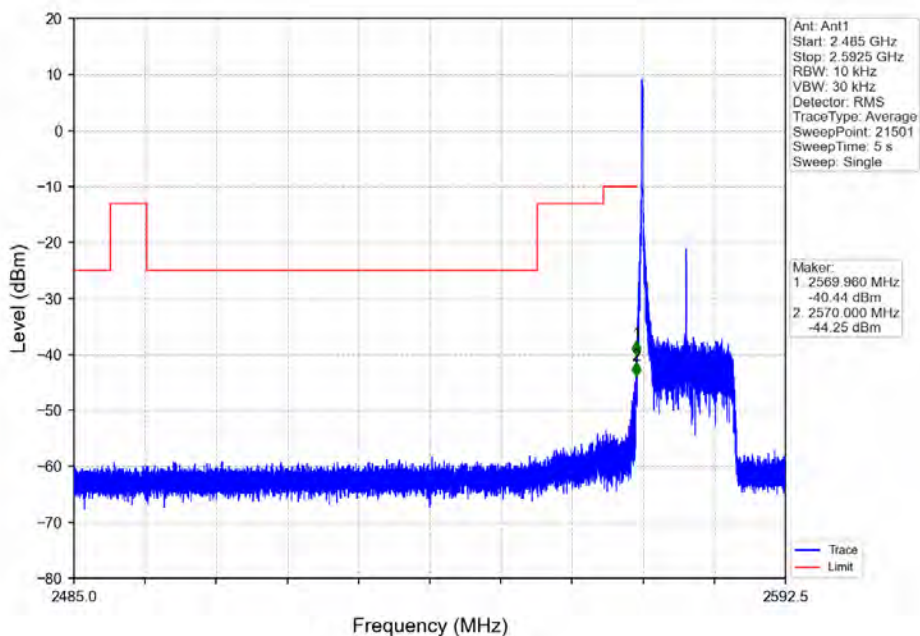
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



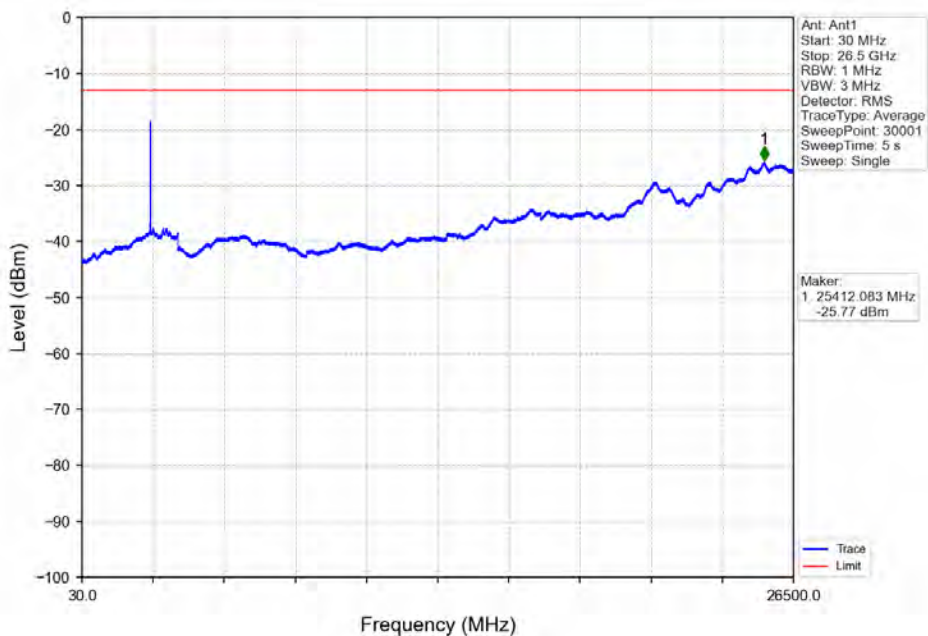
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



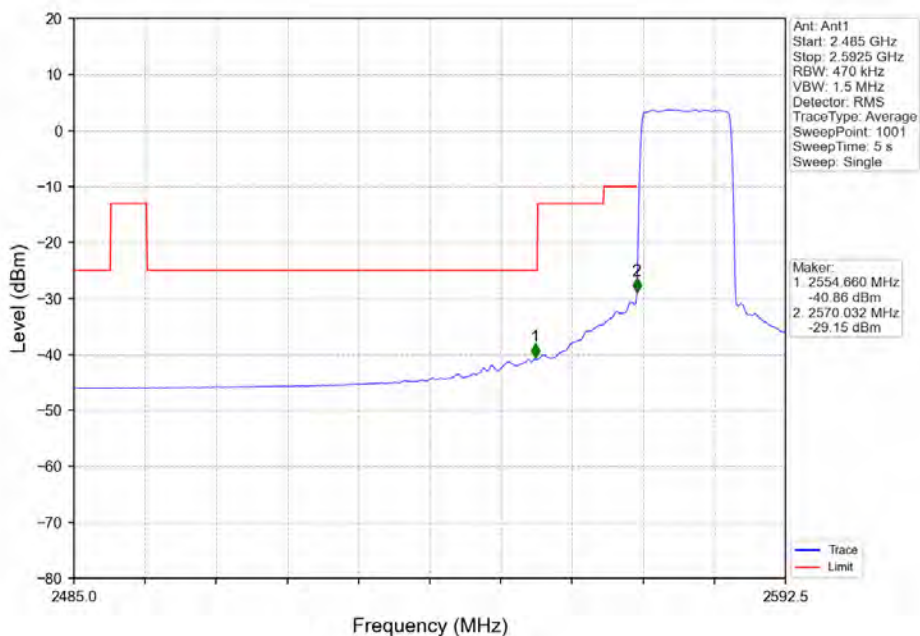
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



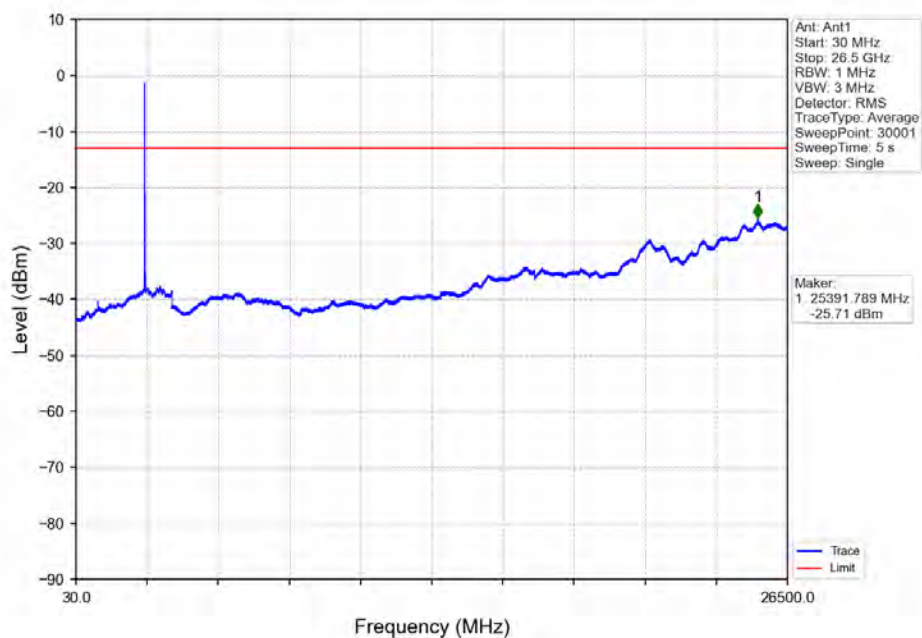
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



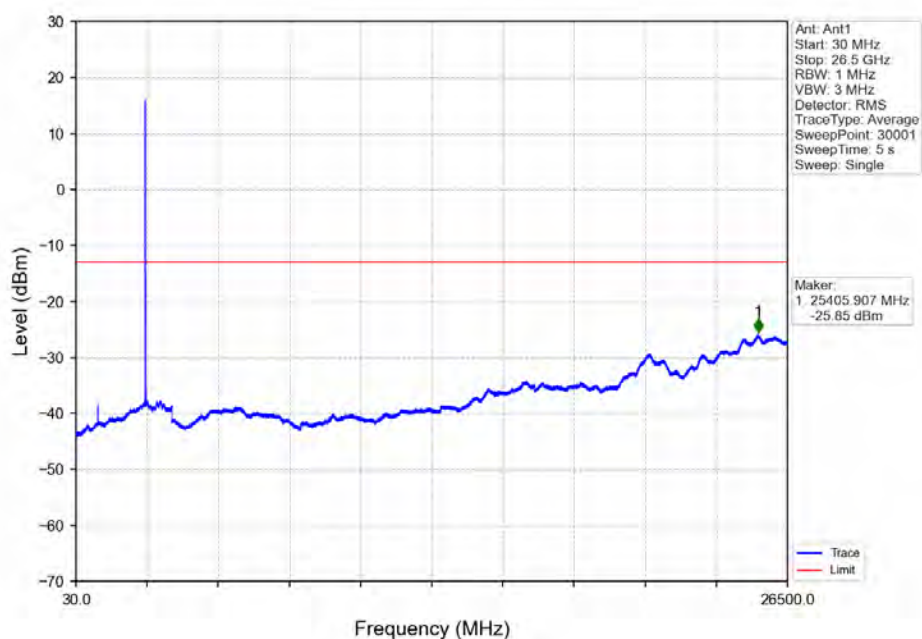
Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



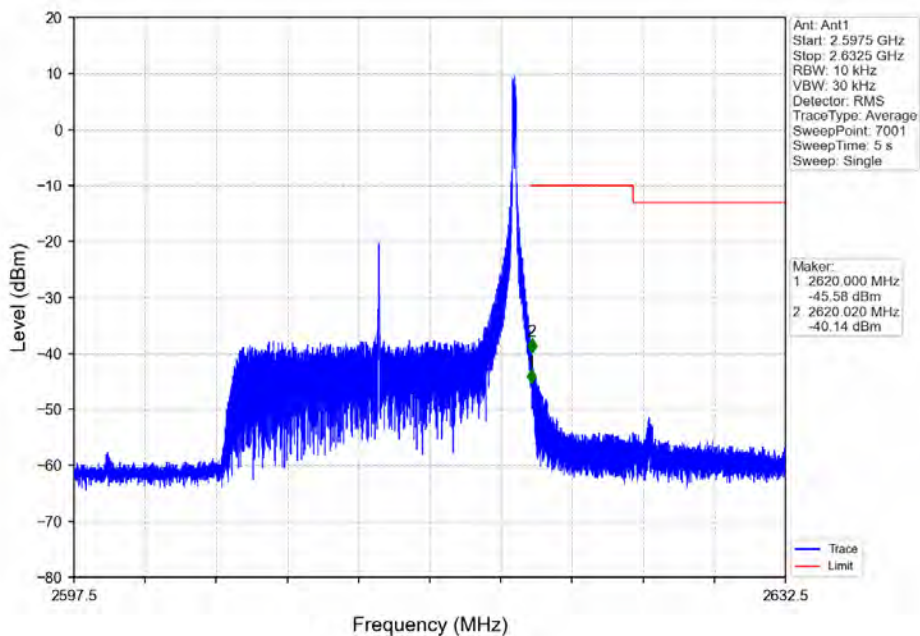
Band38_15MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



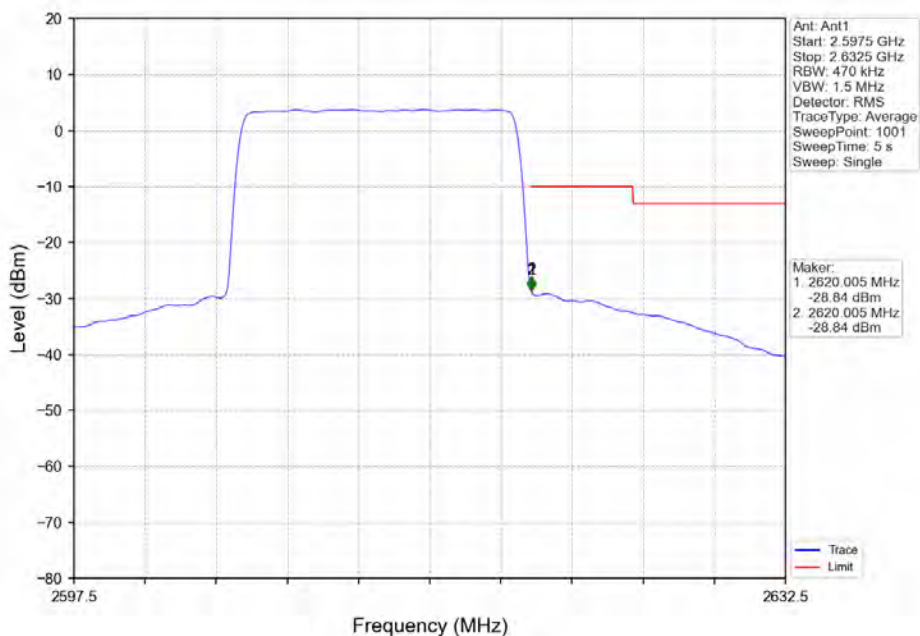
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV



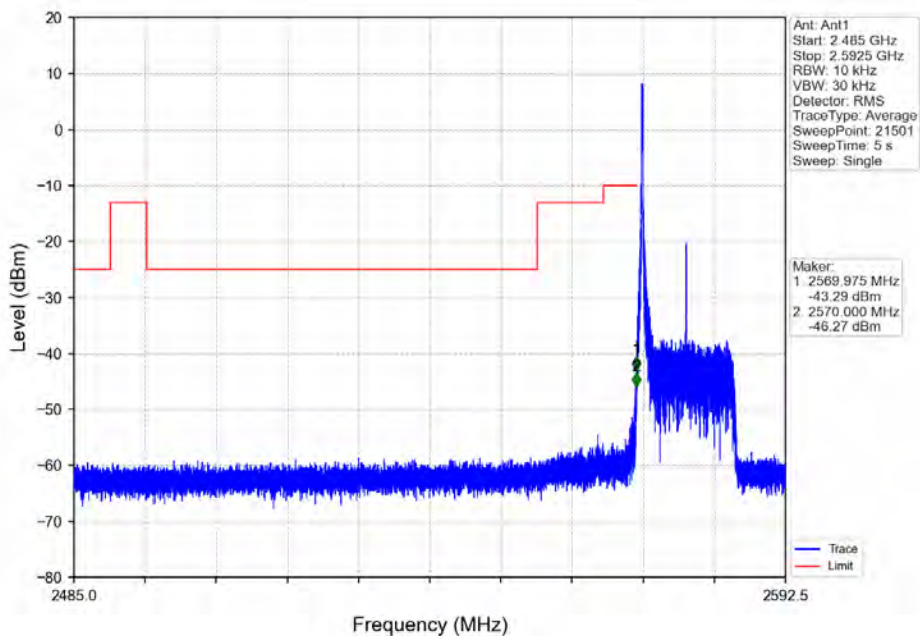
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_74_NTNV



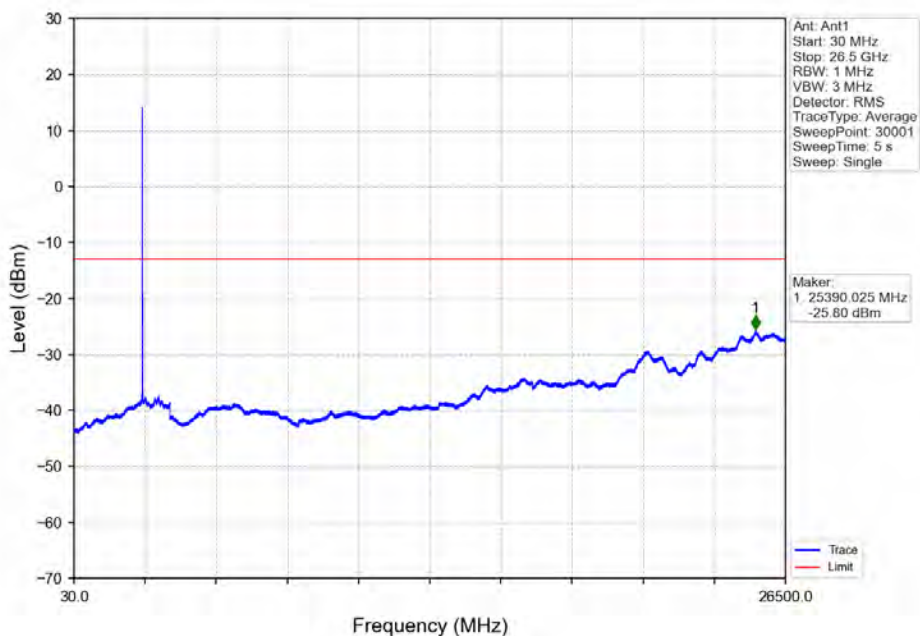
Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV



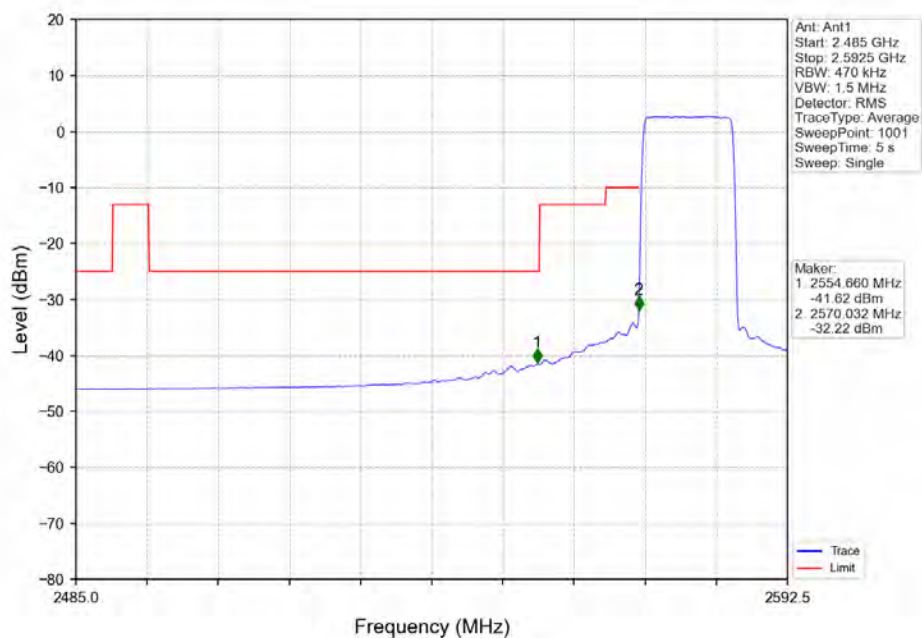
Band38_15MHz_64QAM_LCH_2577.5MHz_RB_1_0_NTNV



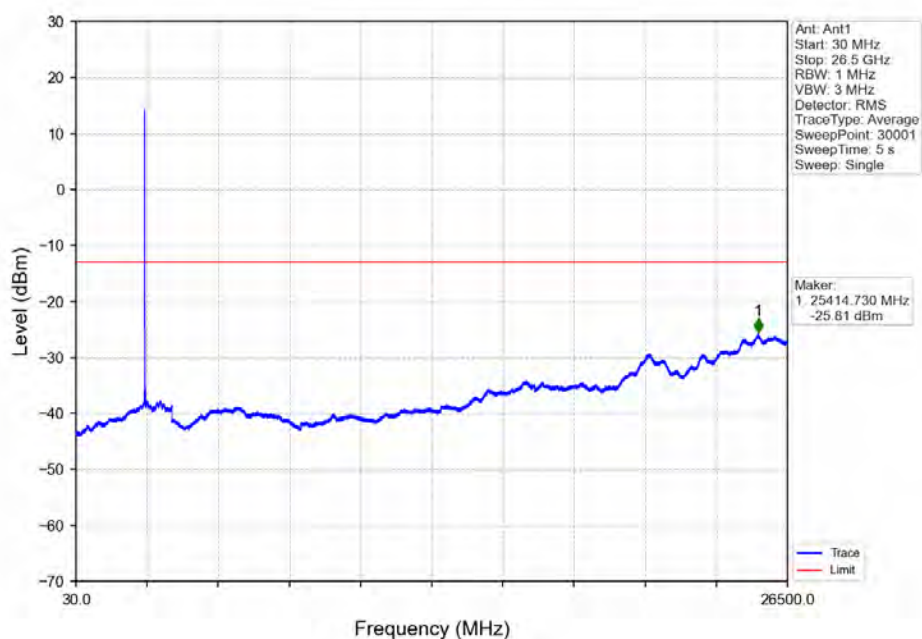
Band38_15MHz_64QAM_LCH_2577.5MHz_RB_1_0_NTNV



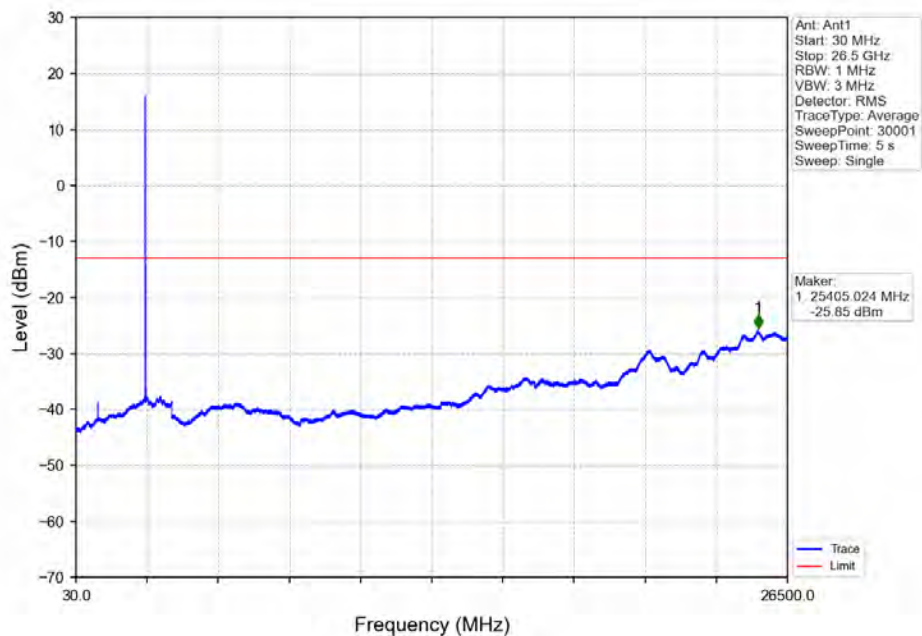
Band38_15MHz_64QAM_LCH_2577.5MHz_RB_75_0_NTNV



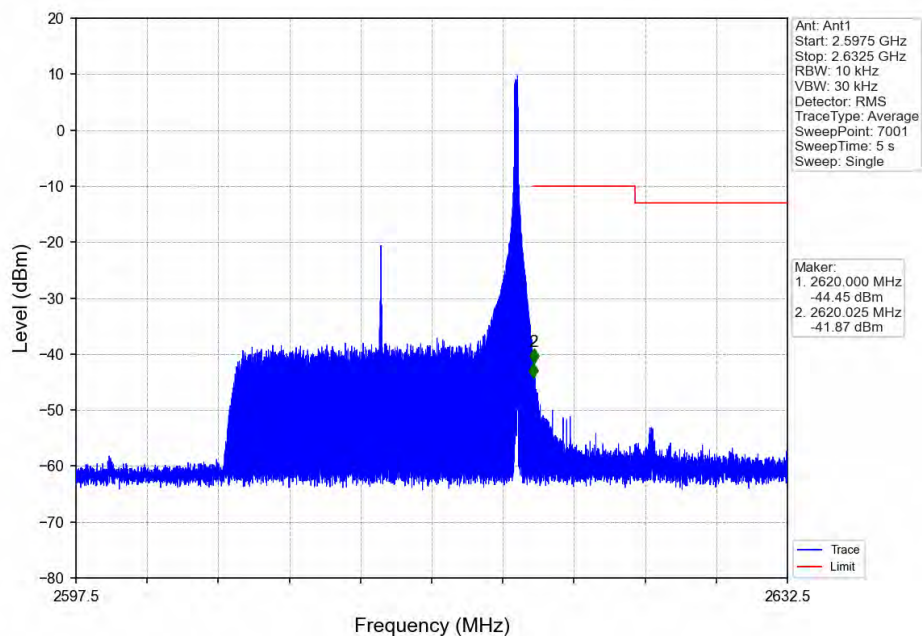
Band38_15MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



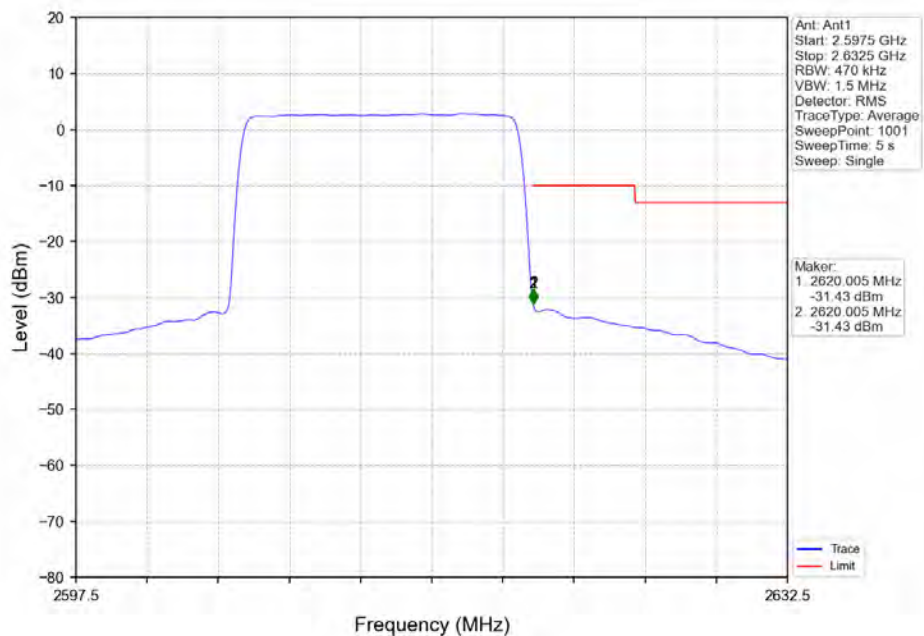
Band38_15MHz_64QAM_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_64QAM_HCH_2612.5MHz_RB_1_74_NTNV



Band38_15MHz_64QAM_HCH_2612.5MHz_RB_75_0_NTNV



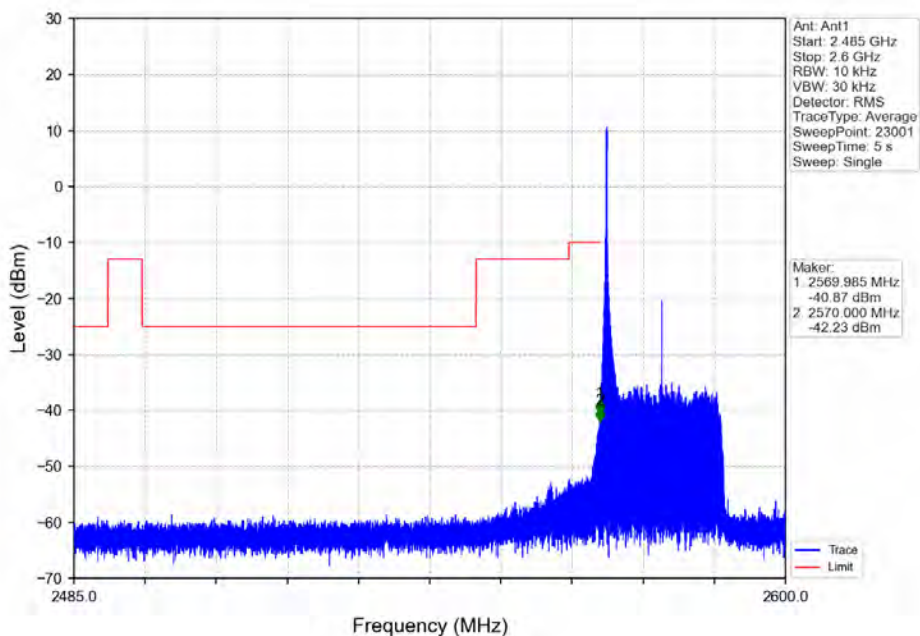
B38_20MHZ

TEST RESULT

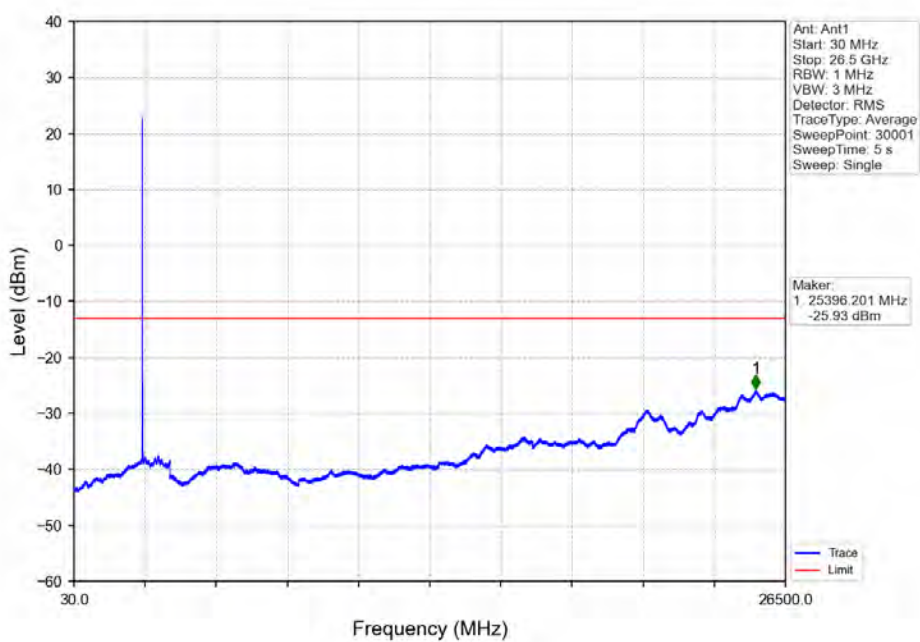
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2610	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

TEST GRAPH

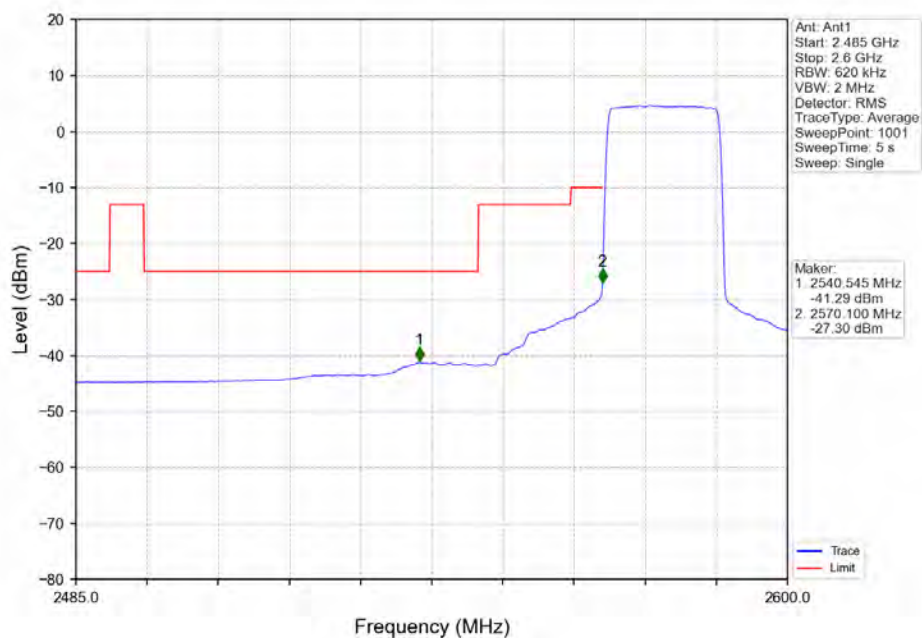
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



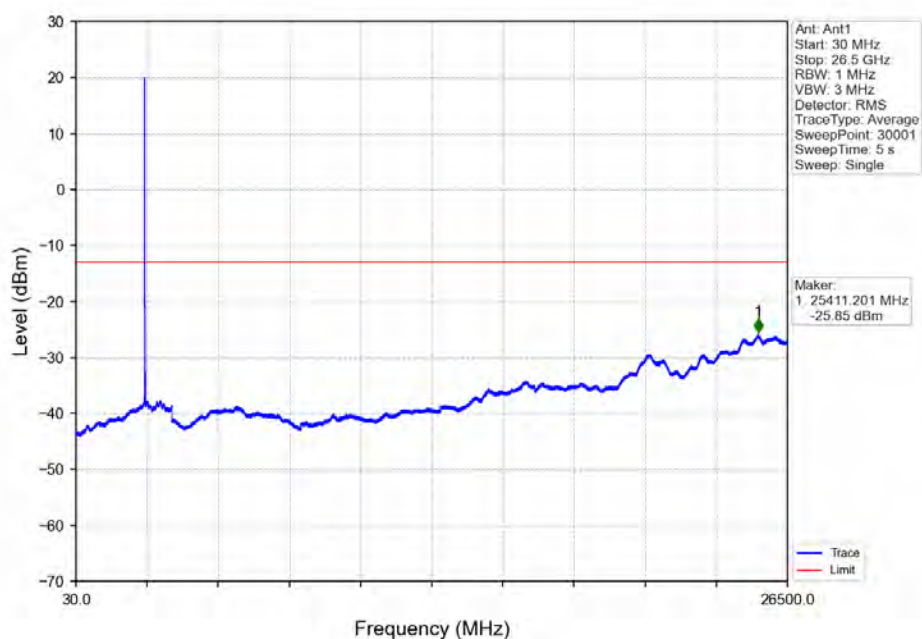
Band38_20MHz_QPSK_LCH_2580MHz_RB_1_0_NTNV



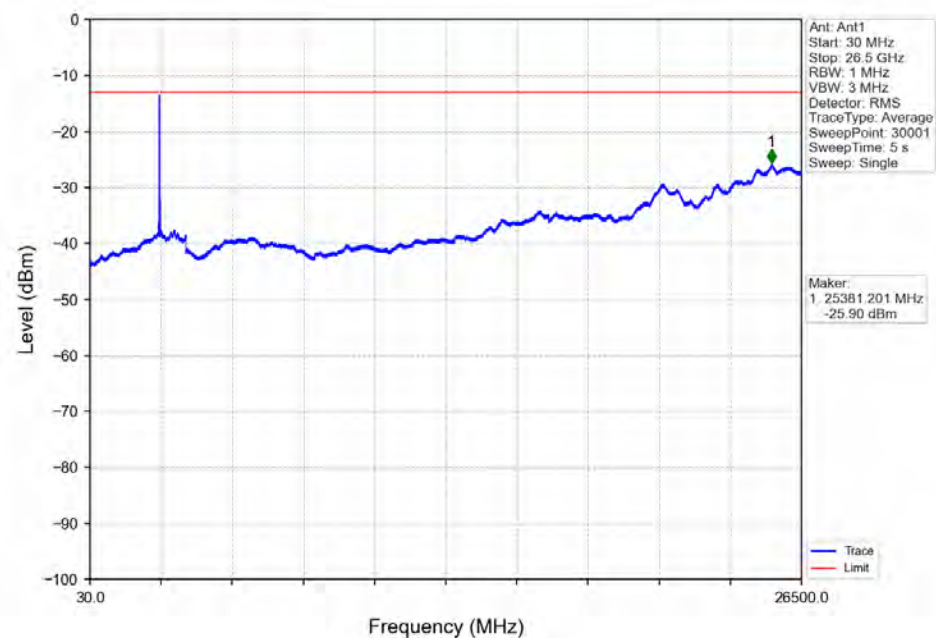
Band38_20MHz_QPSK_LCH_2580MHz_RB_100_0_NTNV



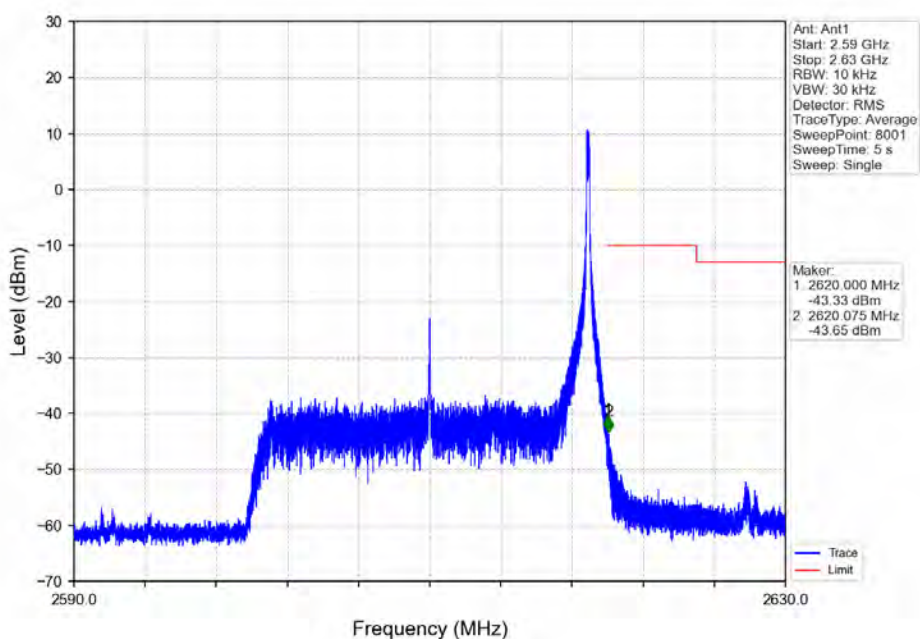
Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



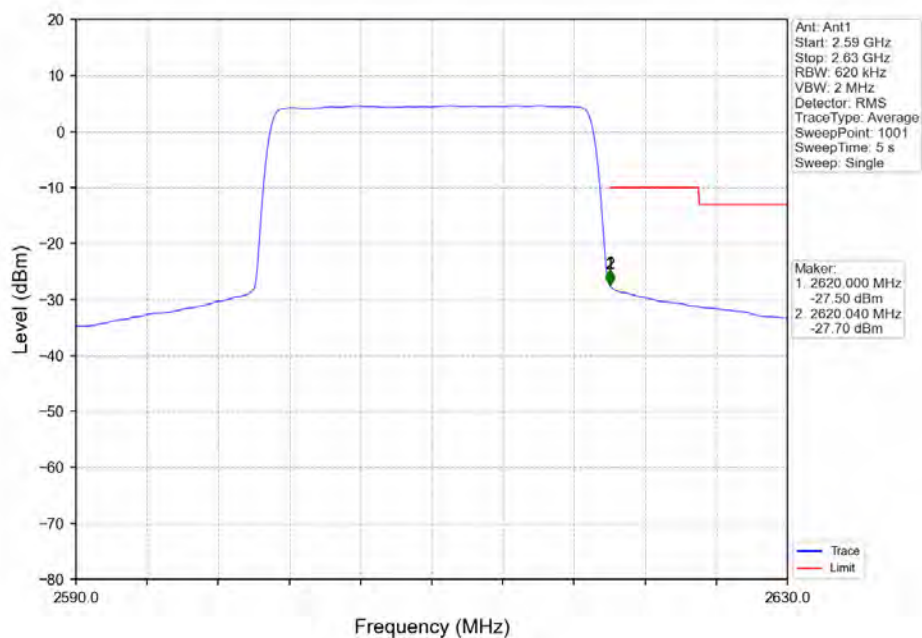
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



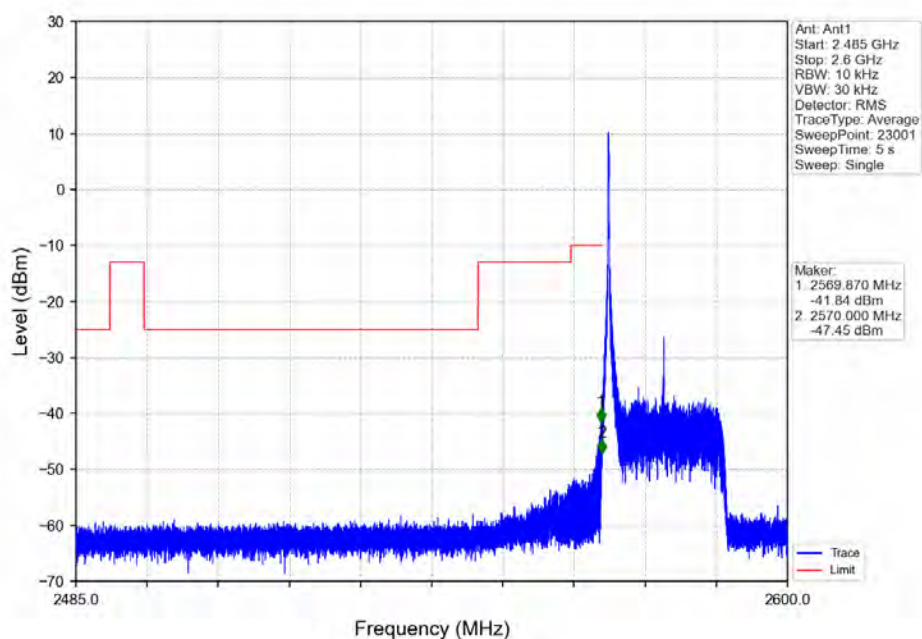
Band38_20MHz_QPSK_HCH_2610MHz_RB_1_99_NTNV



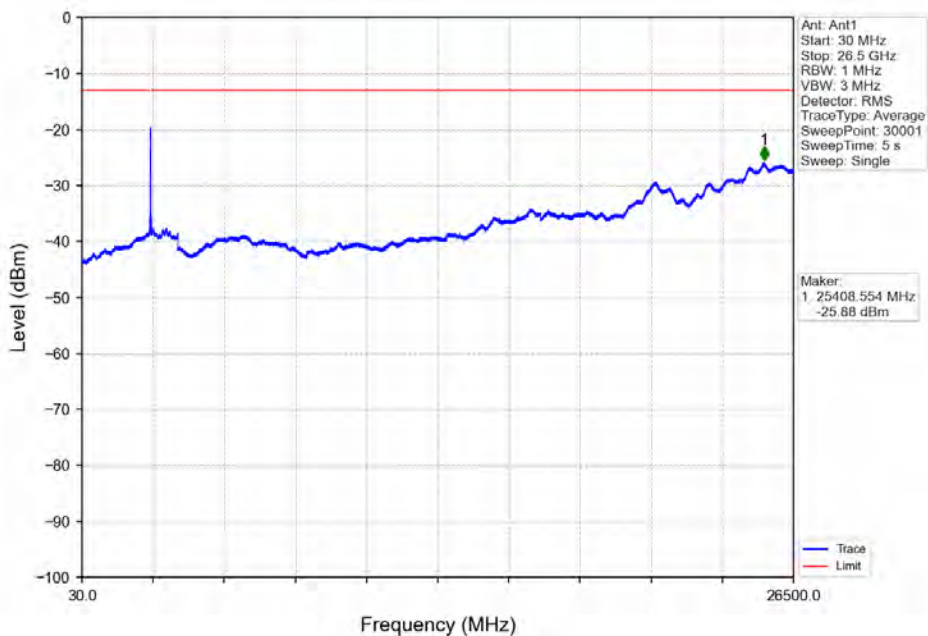
Band38_20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



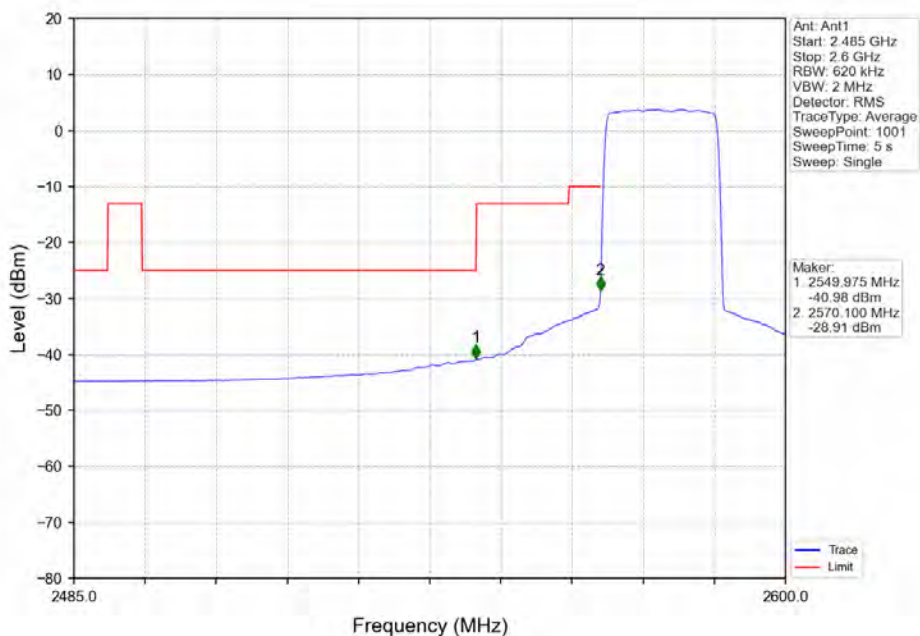
Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



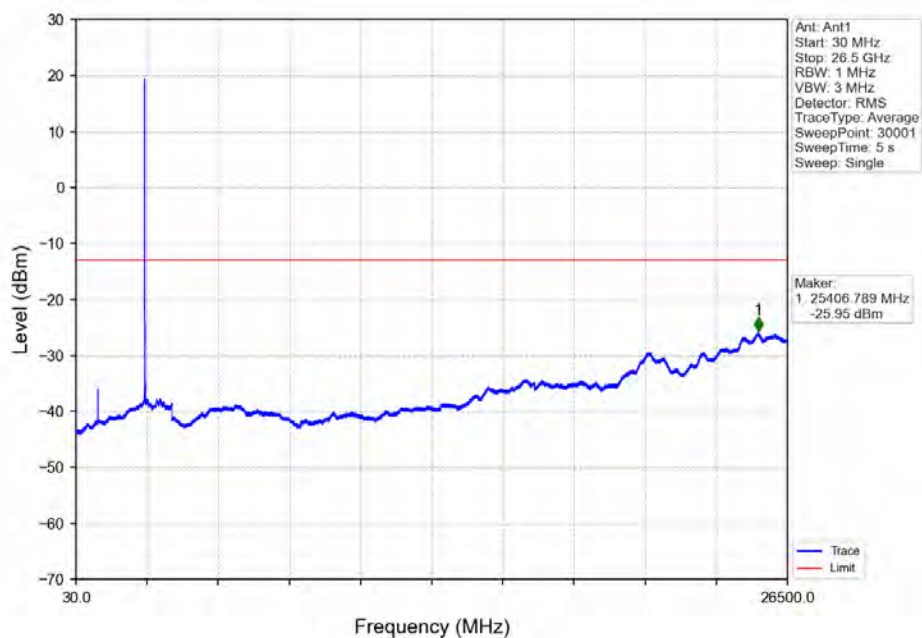
Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



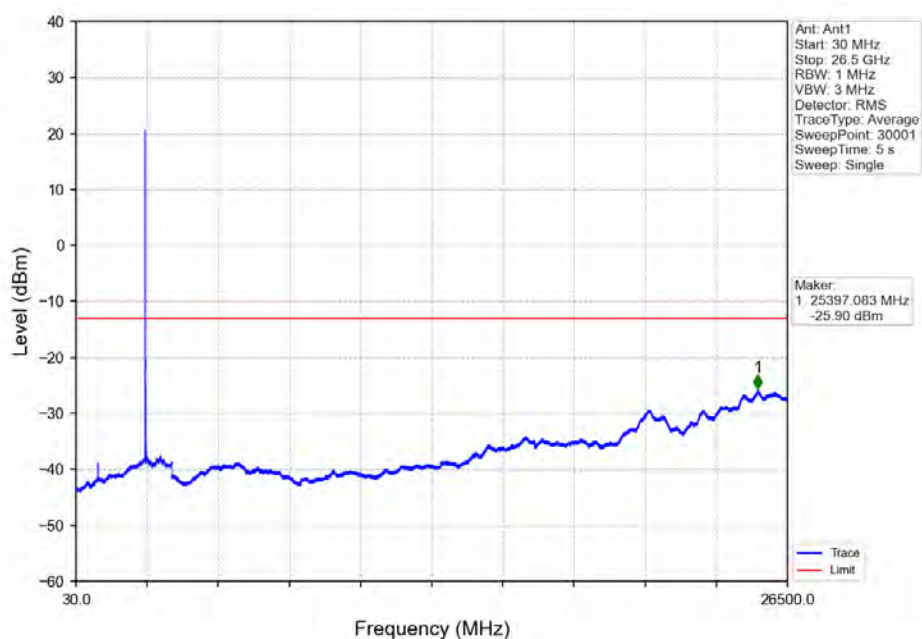
Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



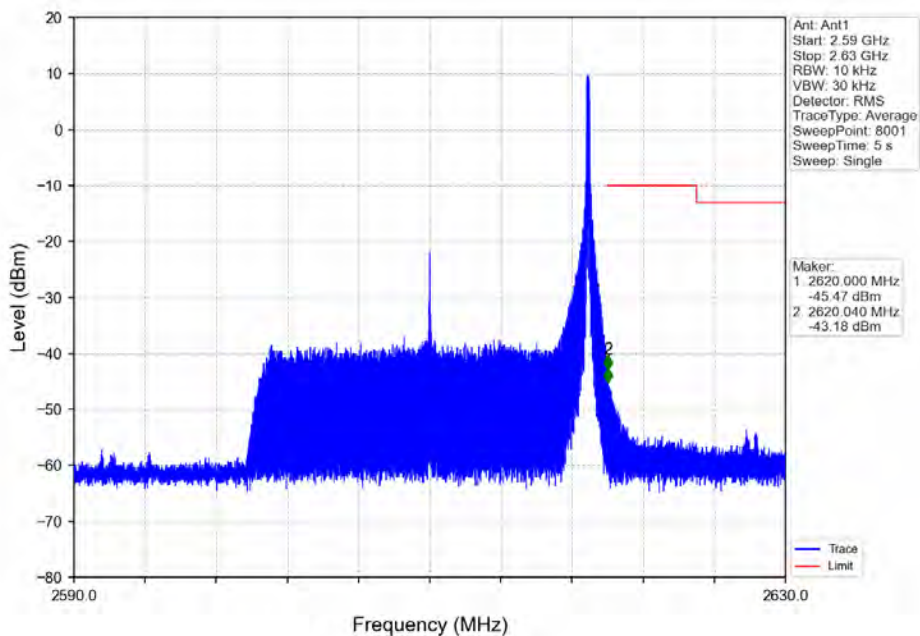
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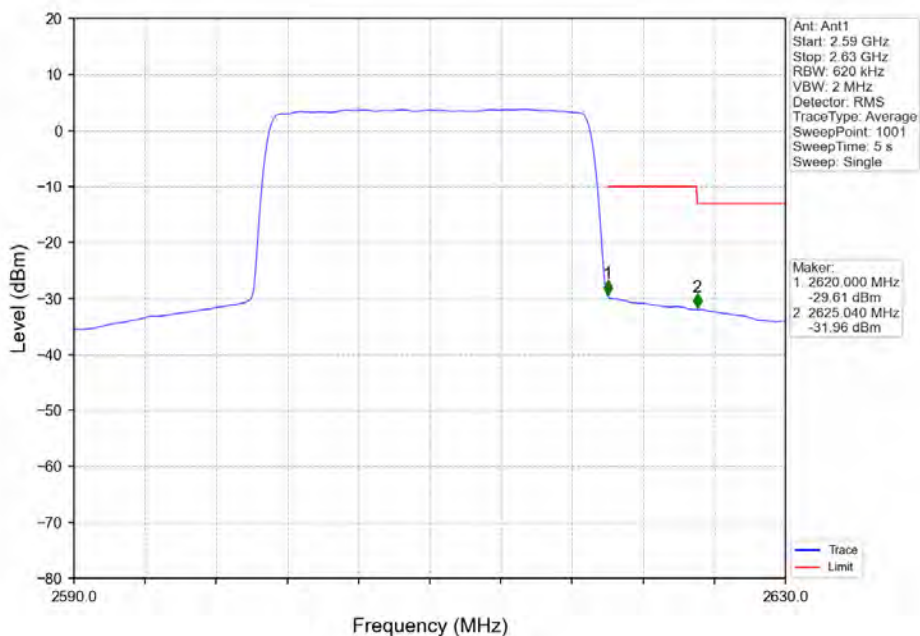
Band38_20MHz_16QAM_HCH_2610MHz_RB_1_0_NTNV



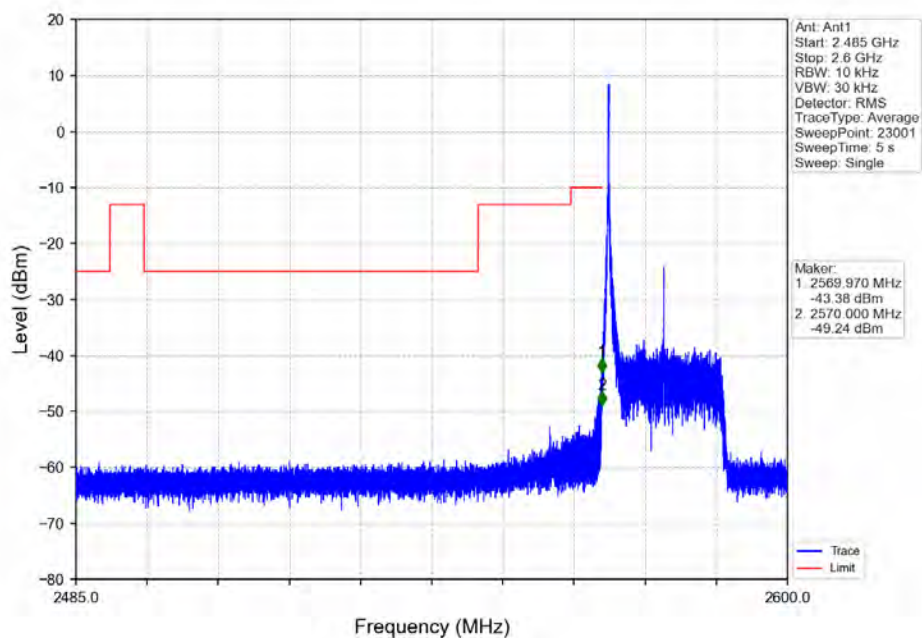
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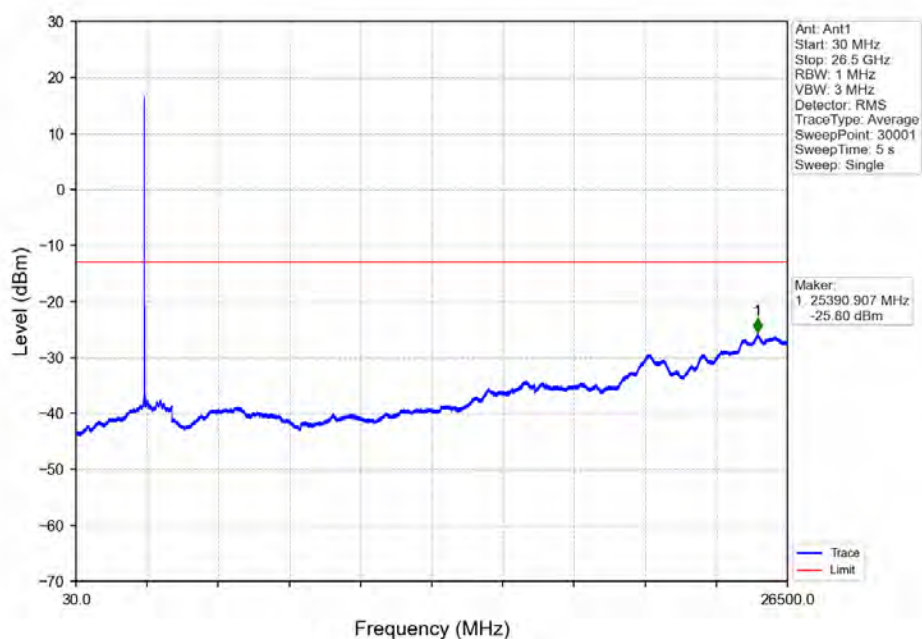
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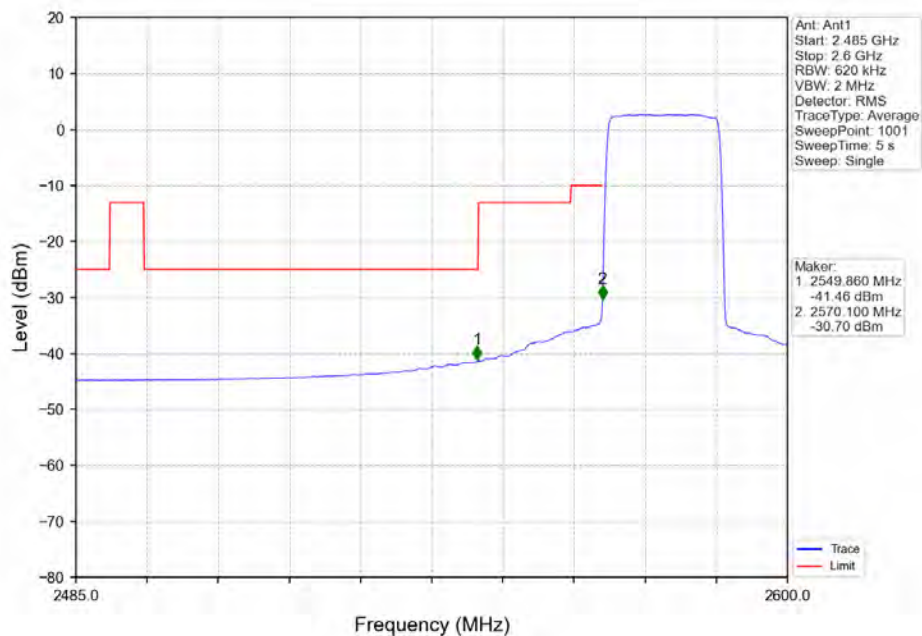
Band38_20MHz_64QAM_LCH_2580MHz_RB_1_0_NTNV



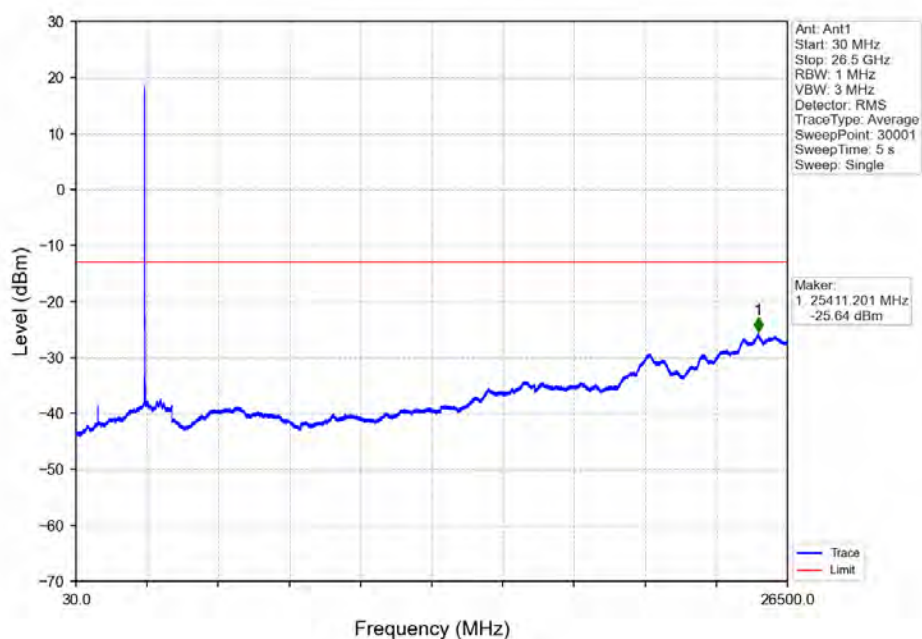
Band38_20MHz_64QAM_LCH_2580MHz_RB_1_0_NTNV



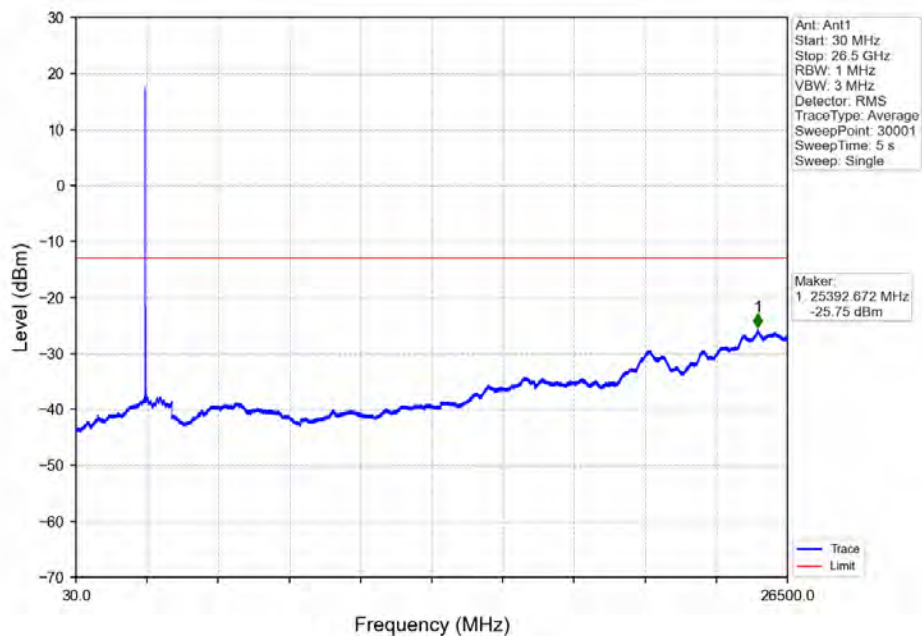
Band38_20MHz_64QAM_LCH_2580MHz_RB_100_0_NTNV



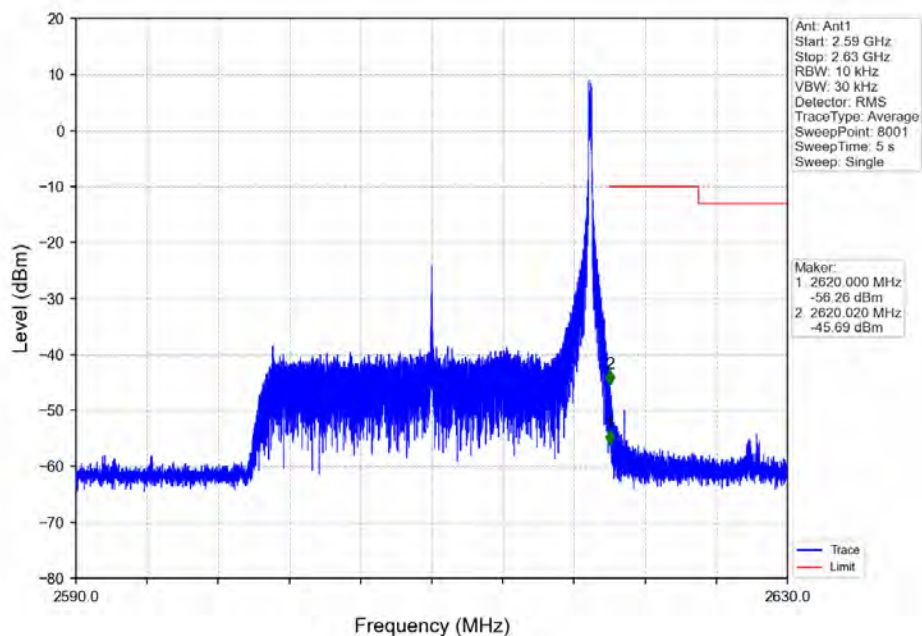
Band38_20MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



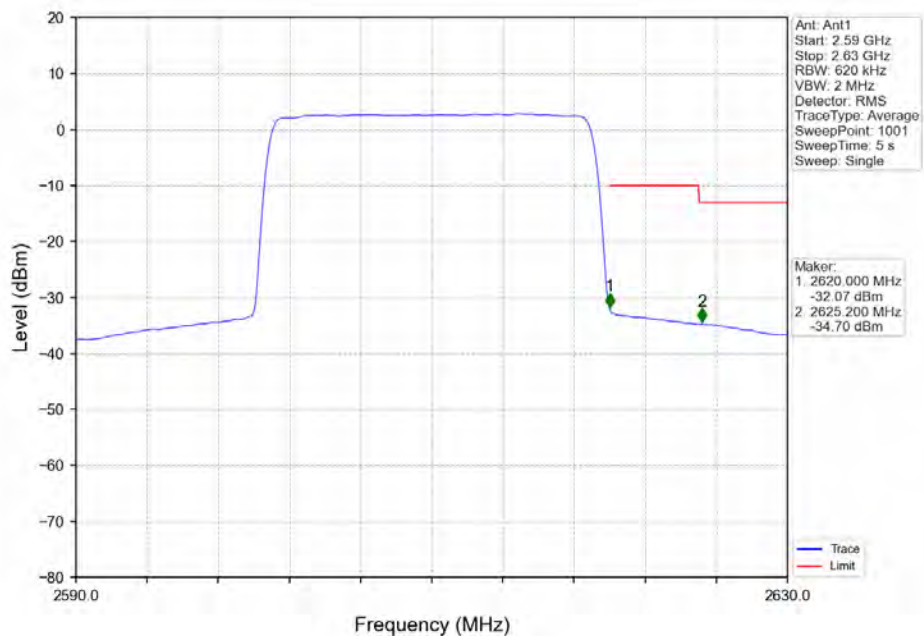
Band38_20MHz_64QAM_HCH_2610MHz_RB_1_0_NTNV



Band38_20MHz_64QAM_HCH_2610MHz_RB_1_99_NTNV



Band38_20MHz_64QAM_HCH_2610MHz_RB_100_0_NTNV



LTE BAND 38C

99% & 26DB BANDWIDTH

LTE BAND38C_OBW

TEST RESULT

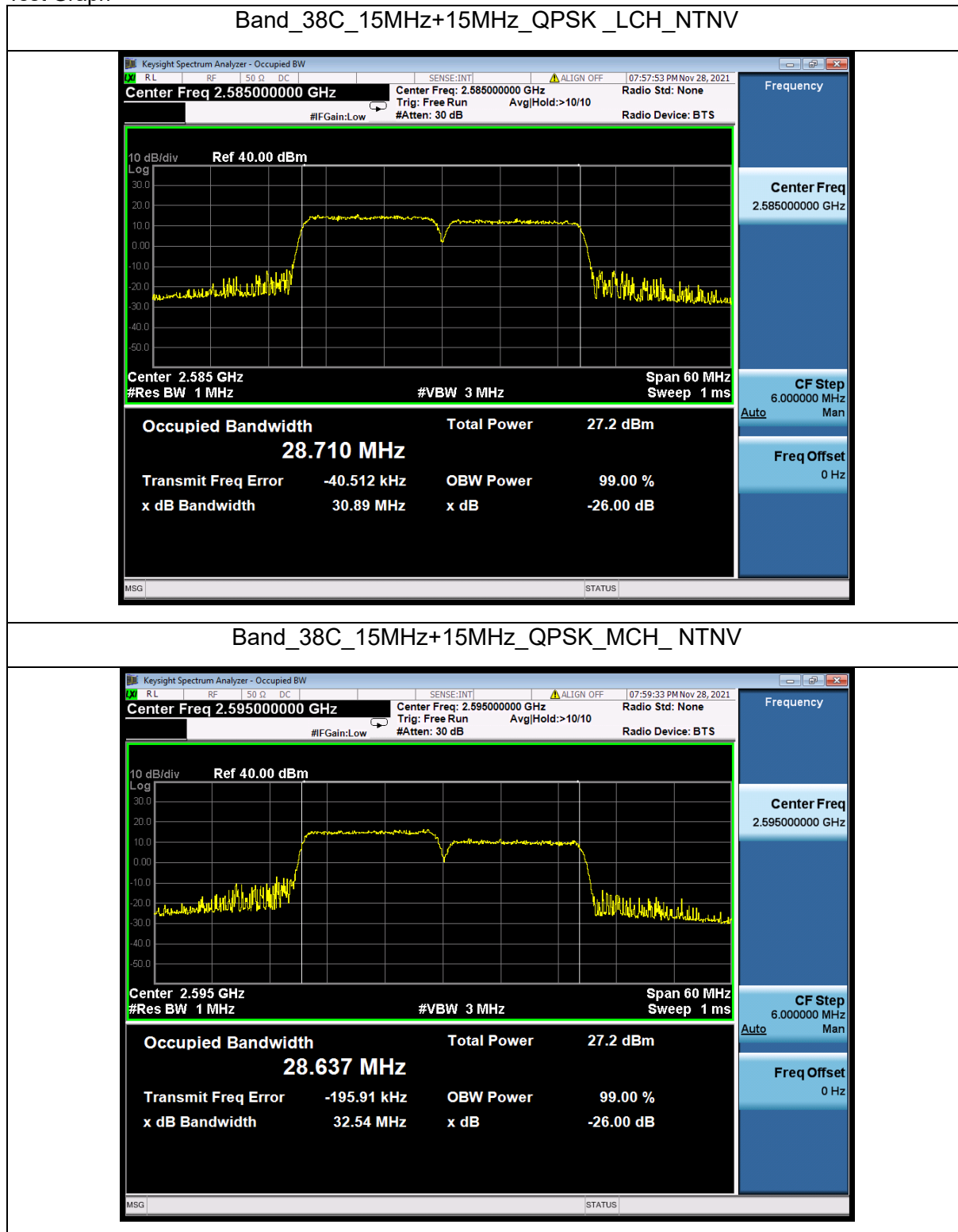
Band: 38C / Bandwidth: 15MHz+15MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	28.710	28.637	28.711	/	Pass
16QAM	FULL	0	28.704	28.637	28.732	/	Pass
64QAM	FULL	0	28.729	28.678	28.730	/	Pass
Band: 38C / Bandwidth: 20MHz+20MHz / NTNV							
Modulation	RB Allocation		99% Occupied Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	37.886	37.900	37.874	/	Pass
16QAM	FULL	0	37.826	37.911	37.864	/	Pass
64QAM	FULL	0	37.757	37.781	37.897	/	Pass

LTE Band38C_26DB

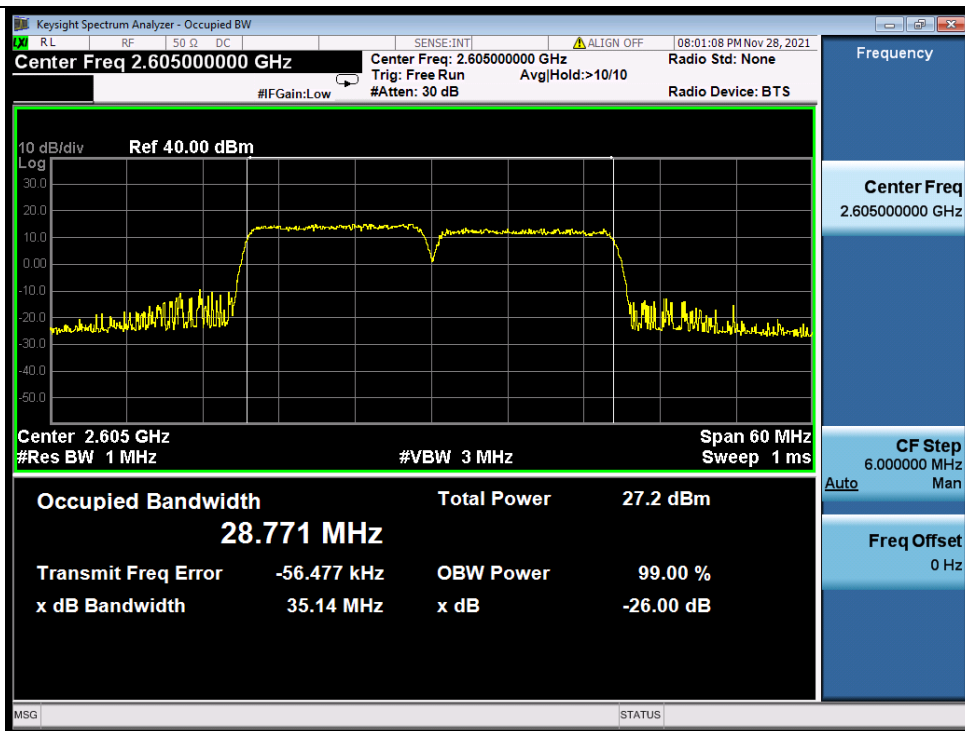
Test Result

Band: 38C / Bandwidth: 15MHz+15MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	30.89	32.54	35.14	/	Pass
16QAM	FULL	0	30.95	33.35	34.77	/	Pass
64QAM	FULL	0	31.05	30.80	30.71	/	Pass
Band: 38C / Bandwidth: 20MHz+20MHz / NTNV							
Modulation	RB Allocation		26dB Bandwidth (MHz)			Limit (MHz)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	FULL	0	39.99	41.39	40.05	/	Pass
16QAM	FULL	0	40.02	40.03	43.83	/	Pass
64QAM	FULL	0	39.86	39.94	40.07	/	Pass

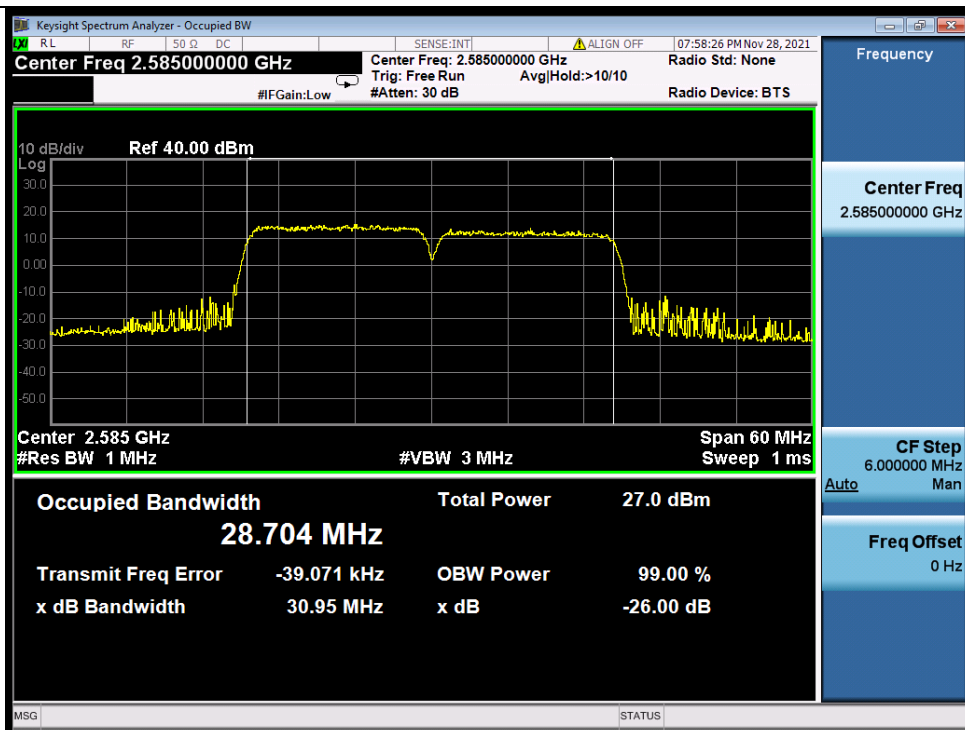
Test Graph



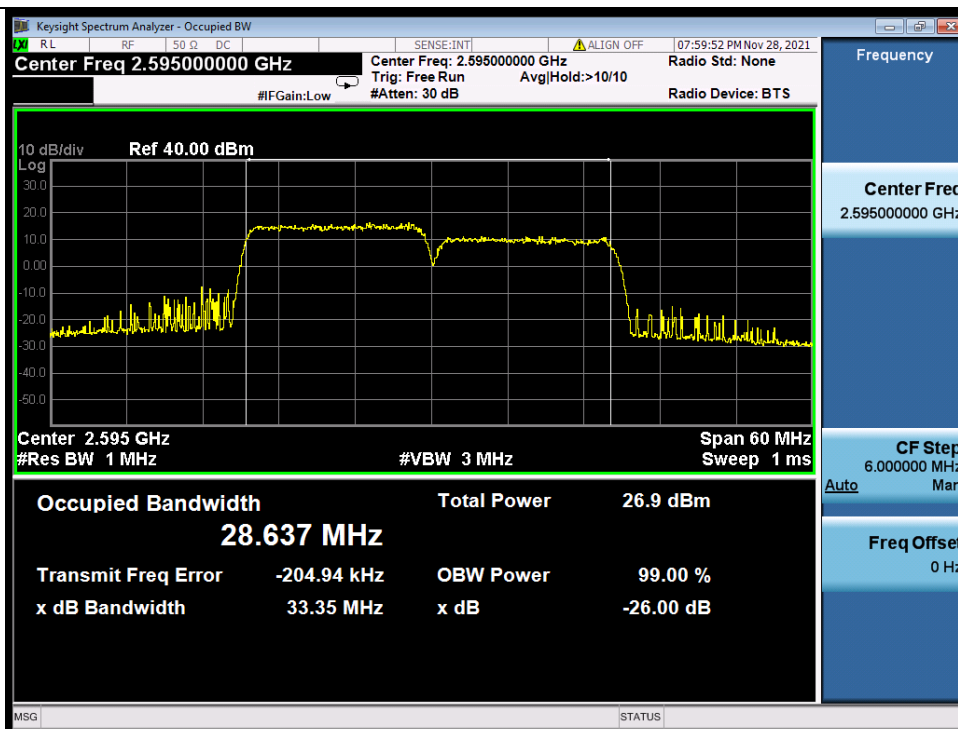
Band_38C_15MHz+15MHz_QPSK_HCH_NTNV



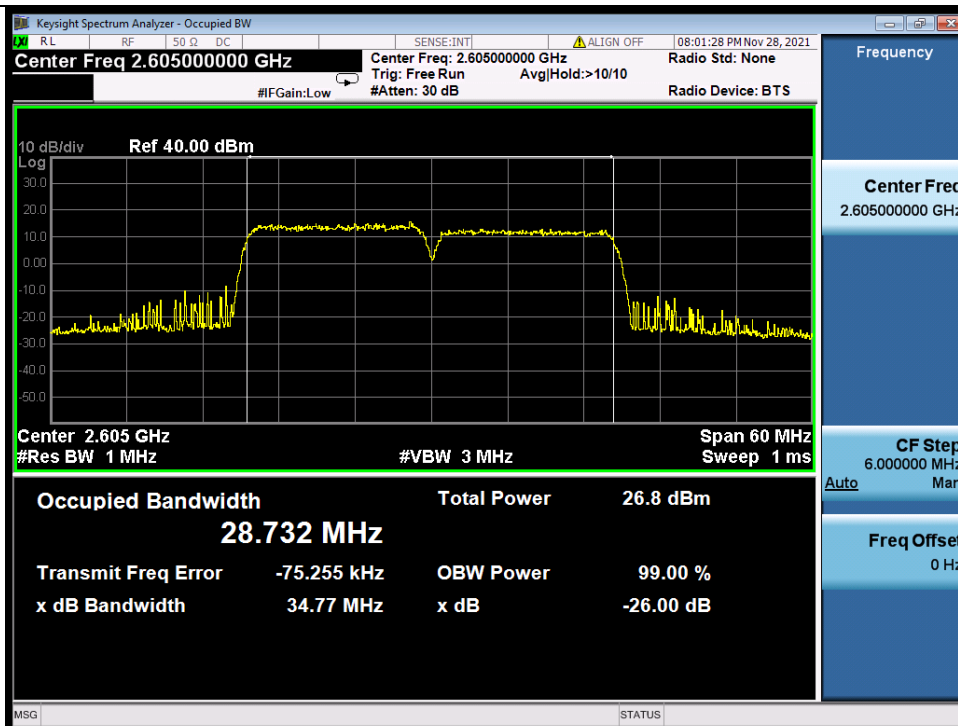
Band_38C_15MHz+15MHz_16QAM_LCH_NTNV



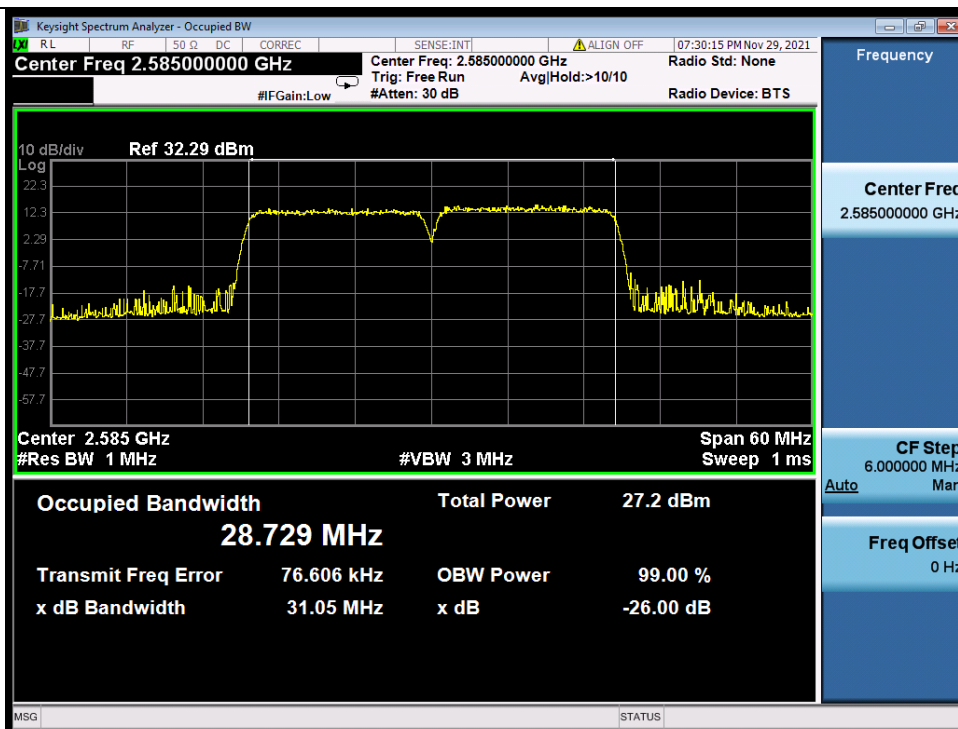
Band_38C_15MHz+15MHz_16QAM_MCH_NTNV



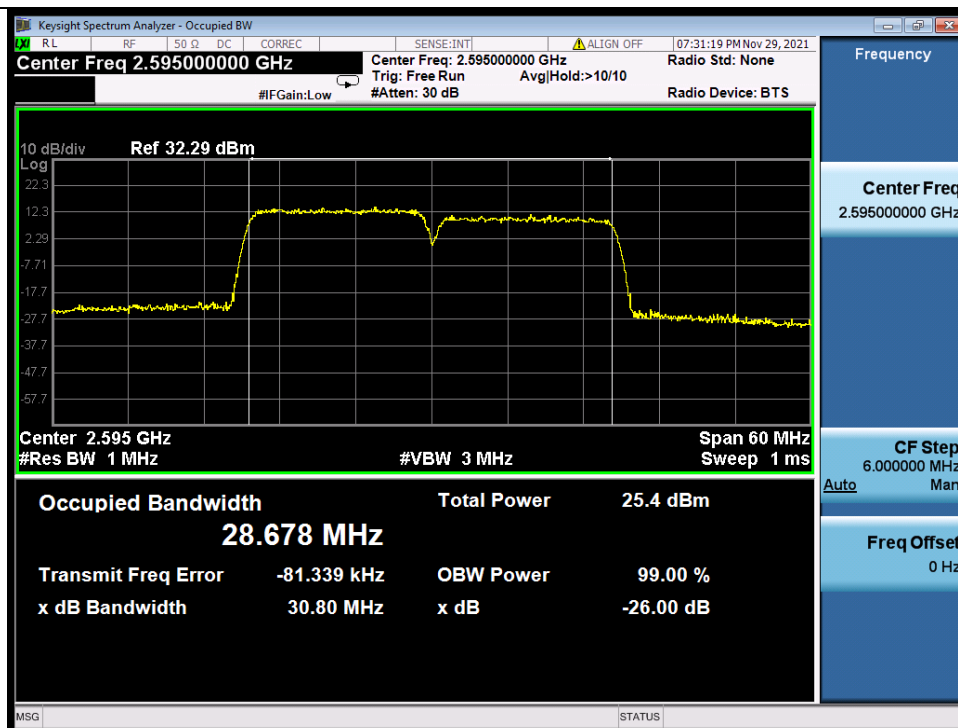
Band_38C_15MHz+15MHz_16QAM_HCH_NTNV



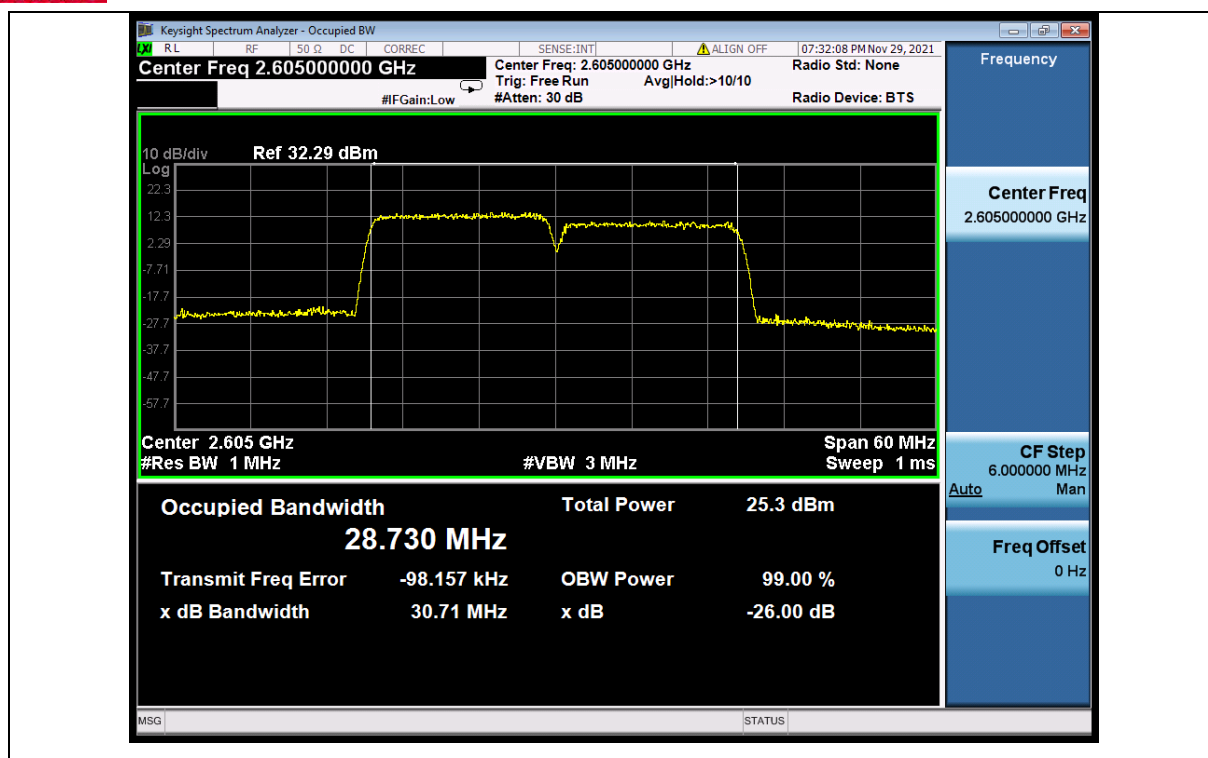
Band_38C_15MHz+15MHz_64QAM_LCH_NTNV



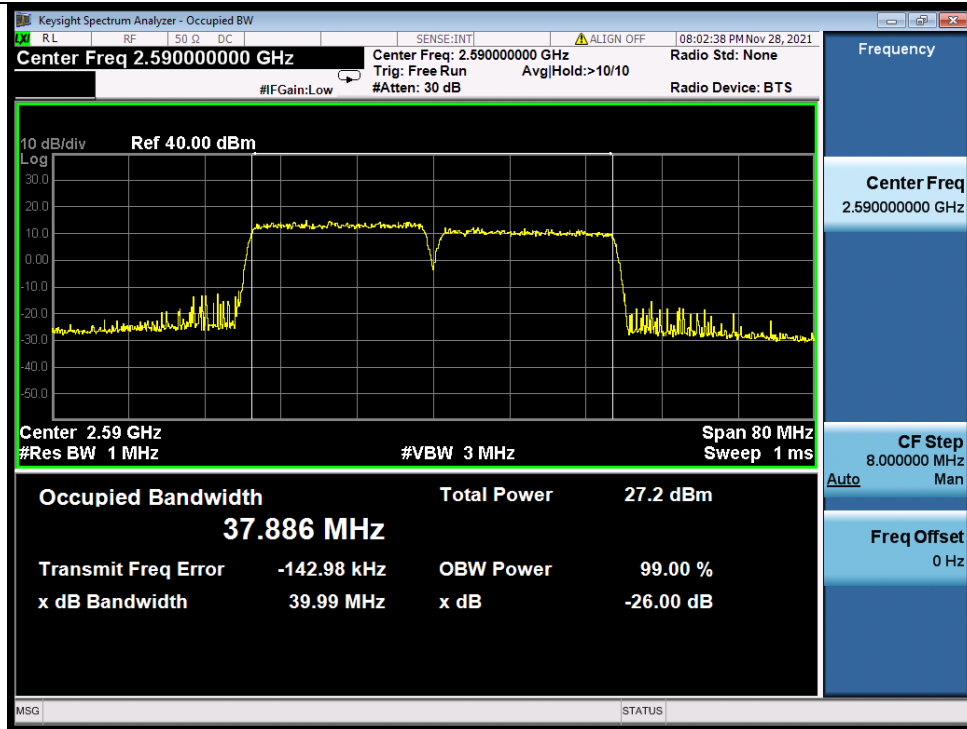
Band_38C_15MHz+15MHz_64QAM_MCH_NTNV



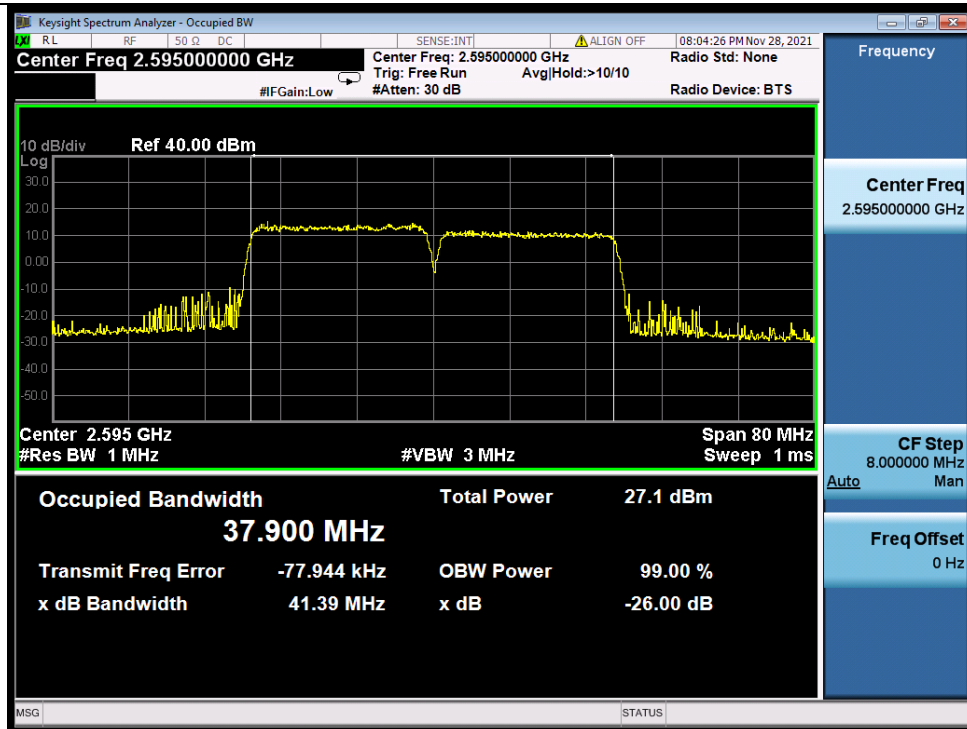
Band_38C_15MHz+15MHz_64QAM_HCH_NTNV



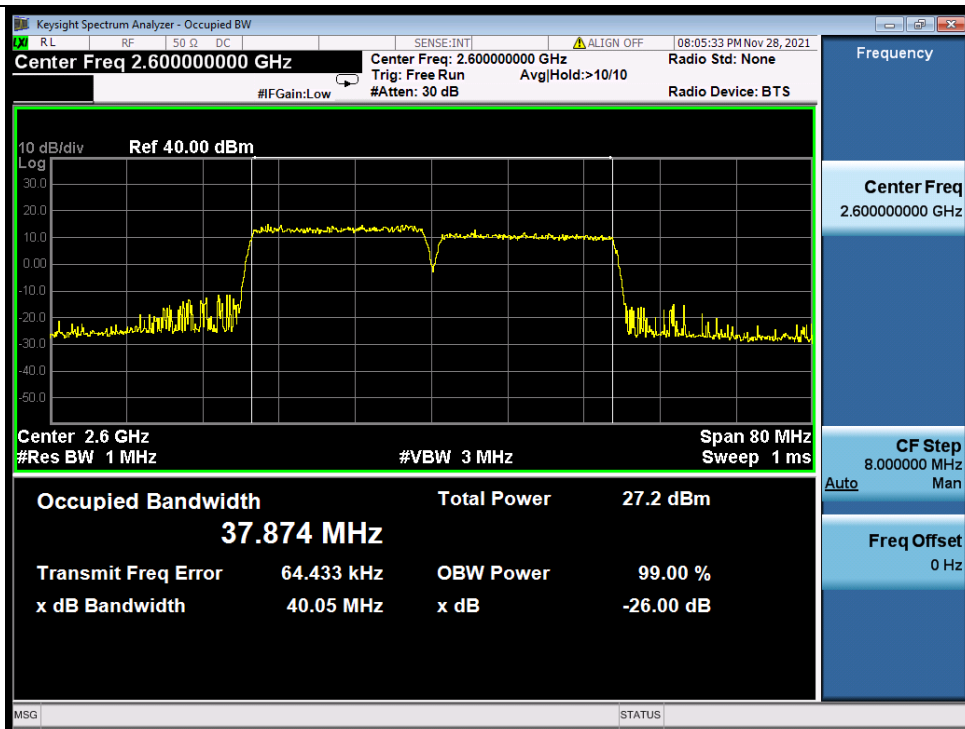
Band_38C_20MHz+20MHz_QPSK_LCH_NTNV



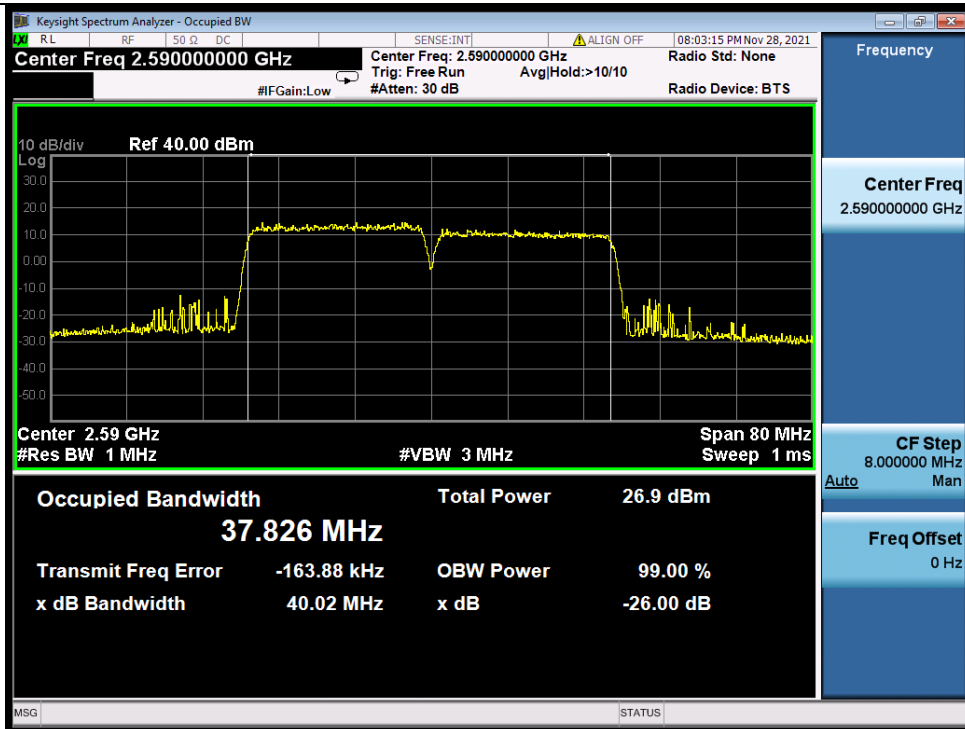
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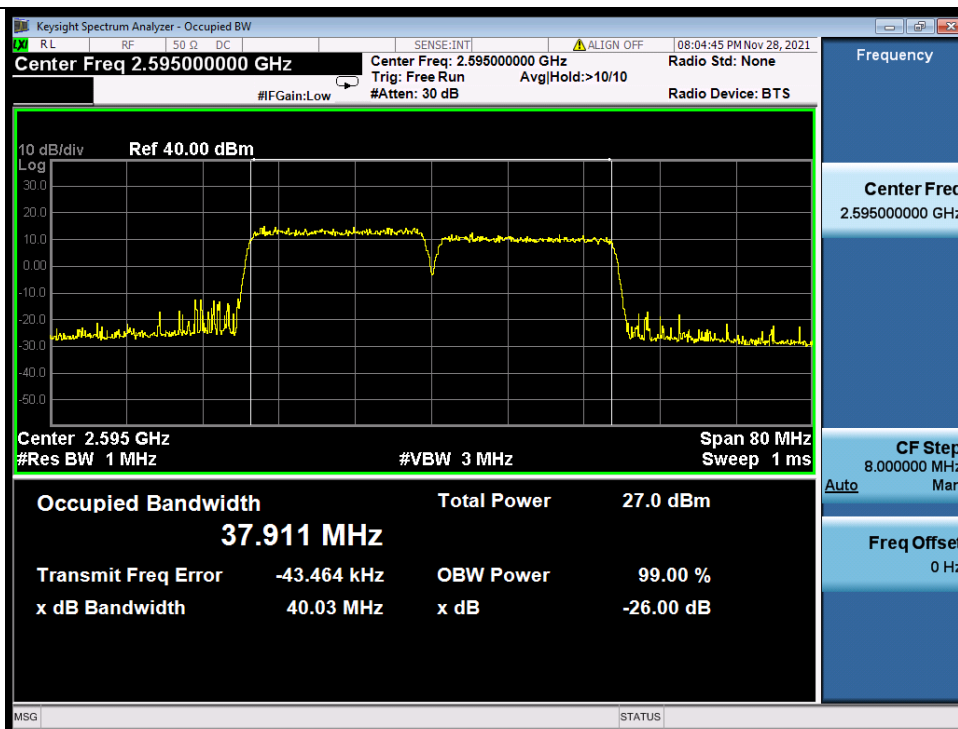
Band_38C_20MHz+20MHz_QPSK_HCH_NTNV



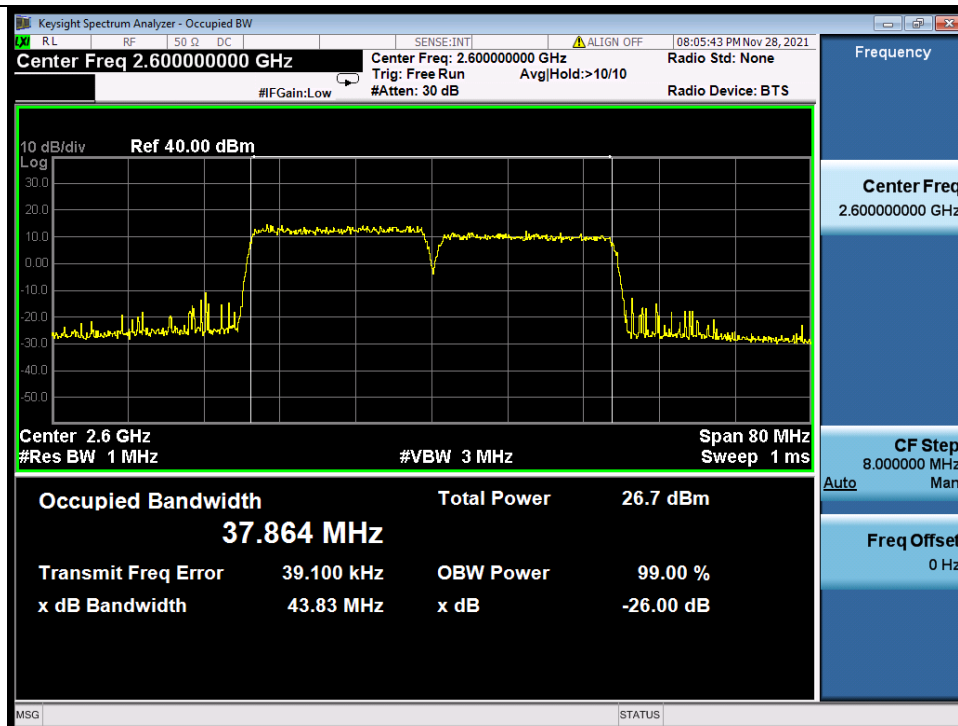
Band_38C_20MHz+20MHz_16QAM_LCH_NTNV



Band_38C_20MHz+20MHz_16QAM_MCH_NTNV



Band_38C_20MHz+20MHz_16QAM_HCH_NTNV



Band_38C_20MHz+20MHz_64QAM_LCH_NTNV