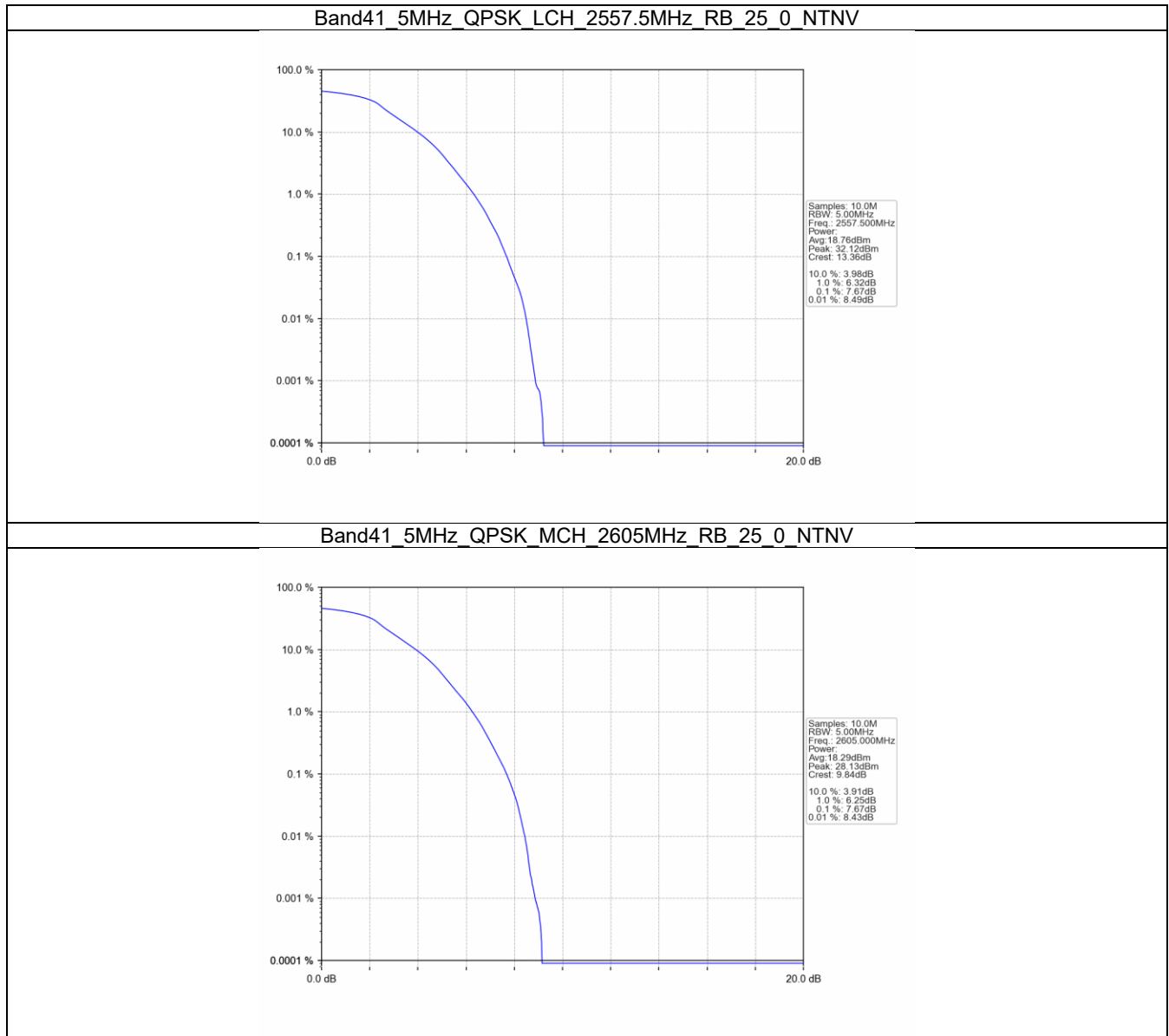


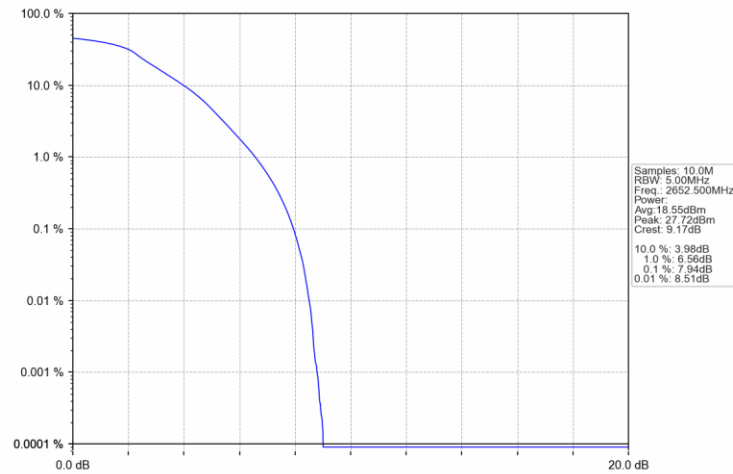
5.2 Test Graph

5.2.1 B41_5MHz

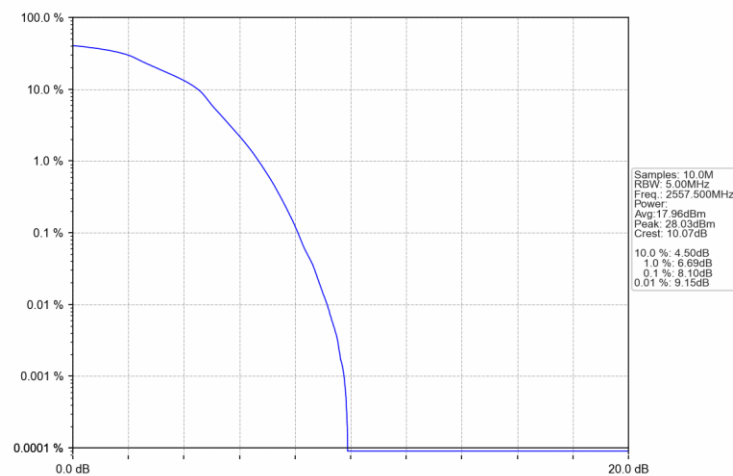




Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV

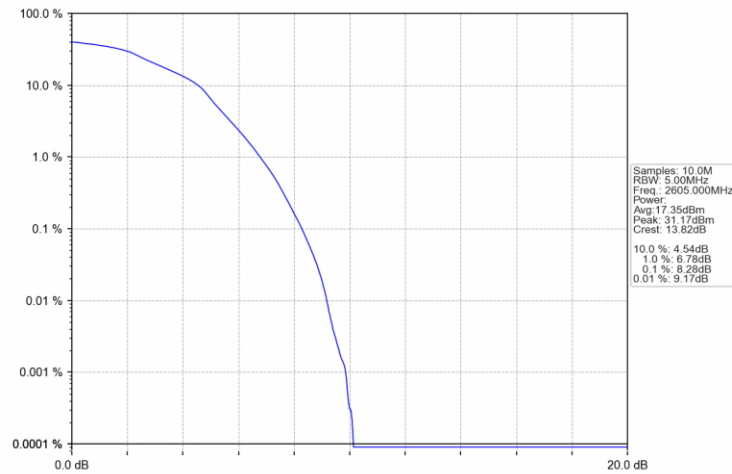


Band41_5MHz_16QAM_LCH_2557.5MHz_RB_25_0_NTNV

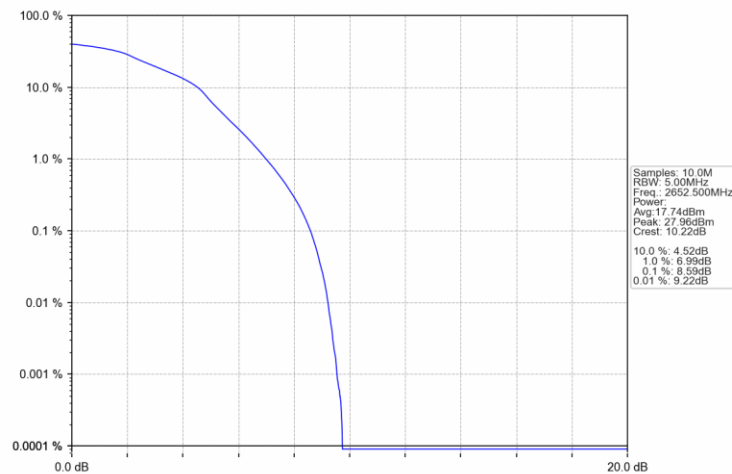




Band41_5MHz_16QAM_MCH_2605MHz_RB_25_0_NTNV

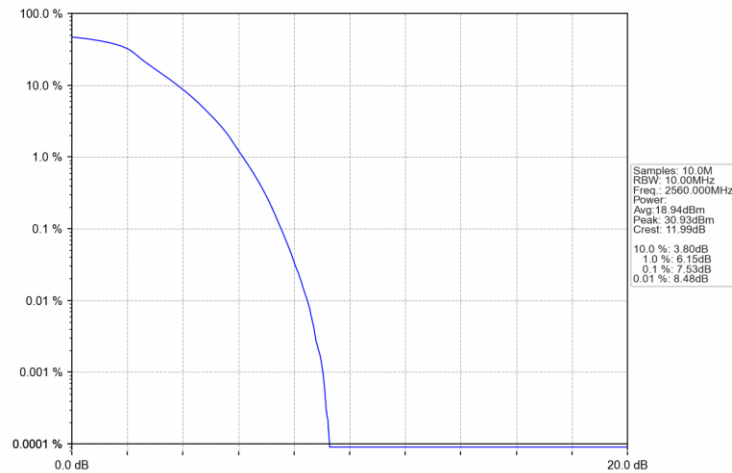


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV

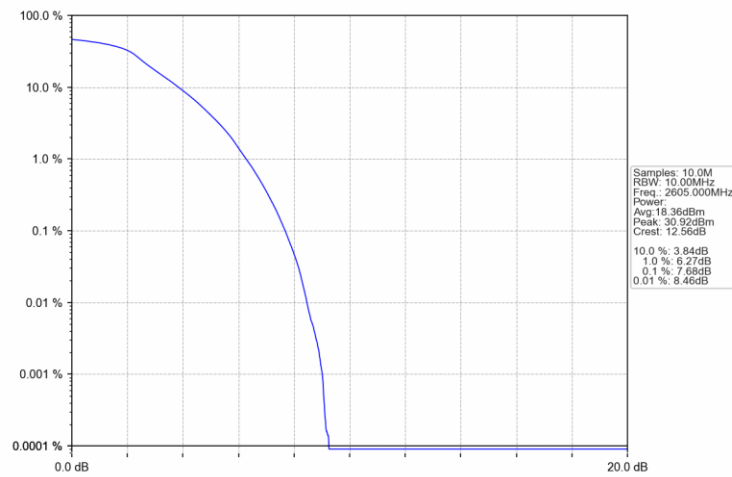


5.2.2 B41_10MHz

Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV

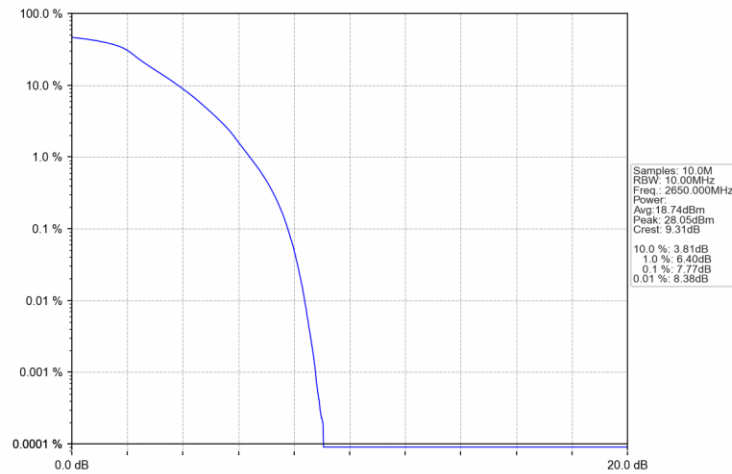


Band41_10MHz_QPSK_MCH_2605MHz_RB_50_0_NTNV

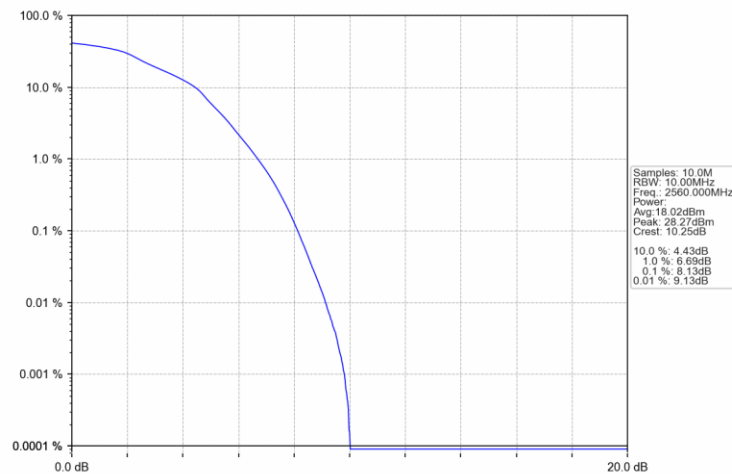




Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV

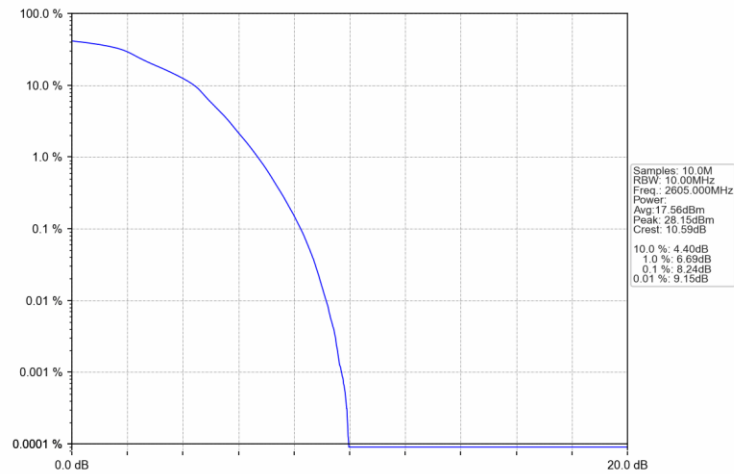


Band41_10MHz_16QAM_LCH_2560MHz_RB_50_0_NTNV

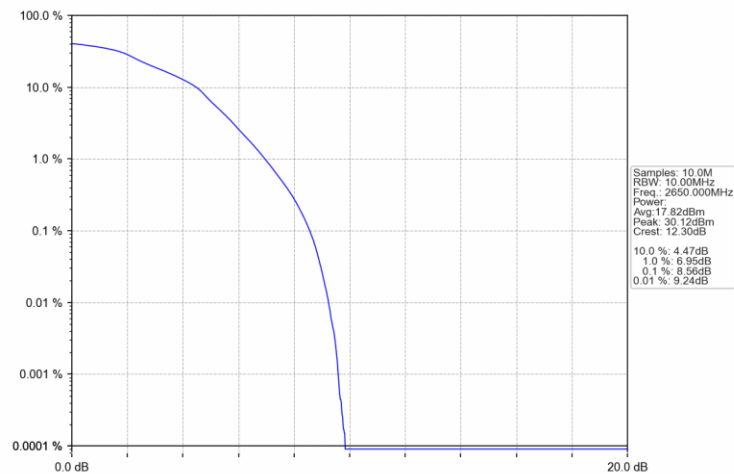




Band41_10MHz_16QAM_MCH_2605MHz_RB_50_0_NTNV

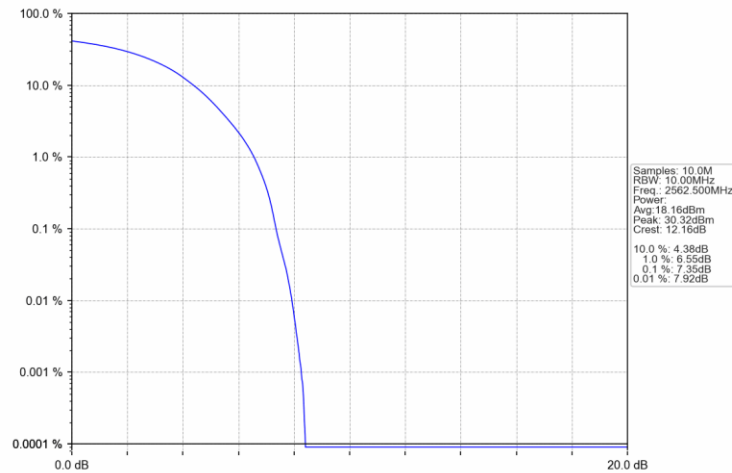


Band41_10MHz_16QAM_HCH_2650MHz_RB_50_0_NTNV

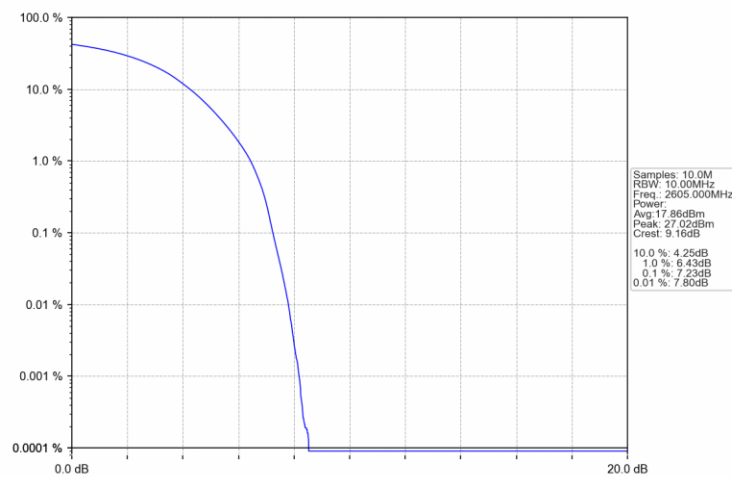


5.2.3 B41_15MHz

Band41_15MHz_QPSK_LCH_2562.5MHz_RB_75_0_NTNV

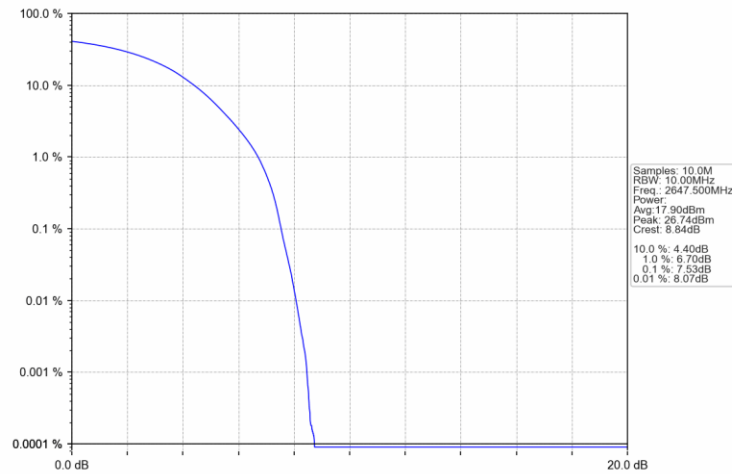


Band41_15MHz_QPSK_MCH_2605MHz_RB_75_0_NTNV

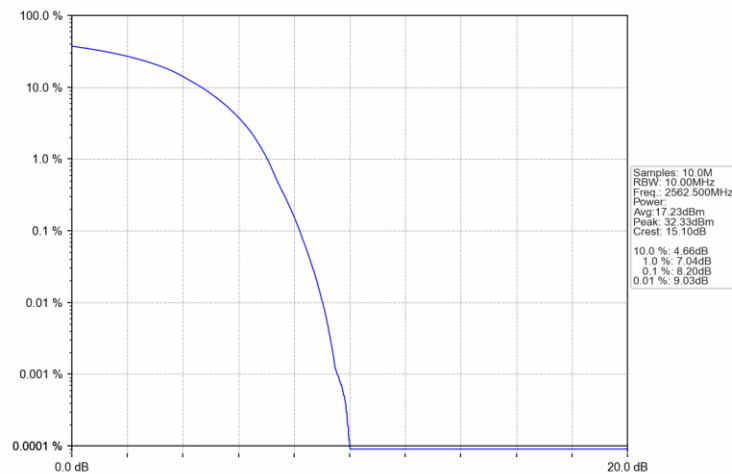




Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV

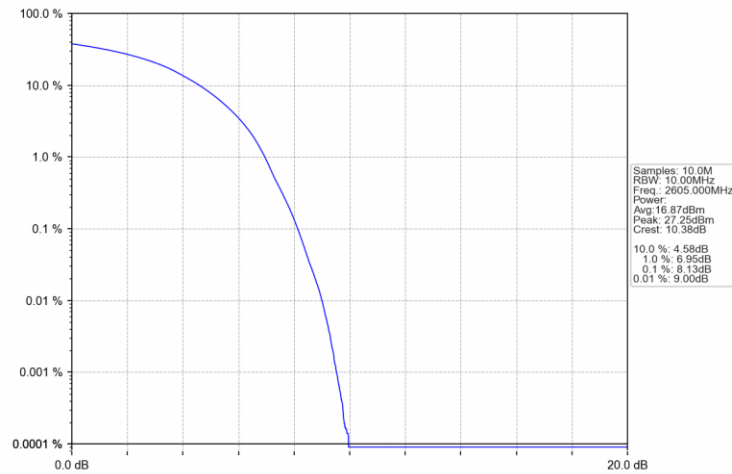


Band41_15MHz_16QAM_LCH_2562.5MHz_RB_75_0_NTNV

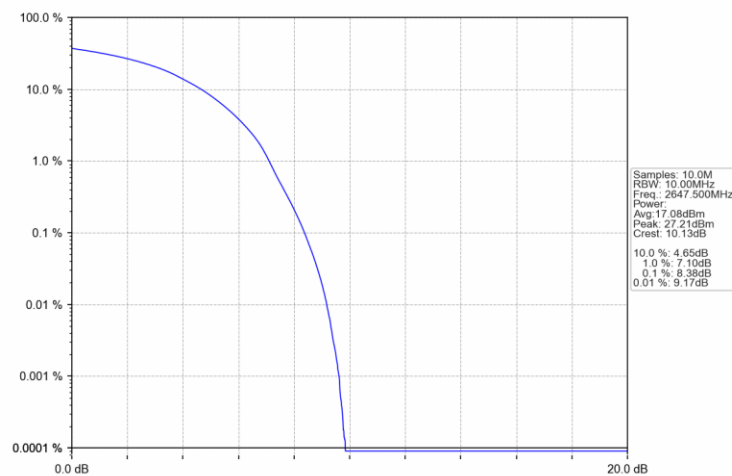




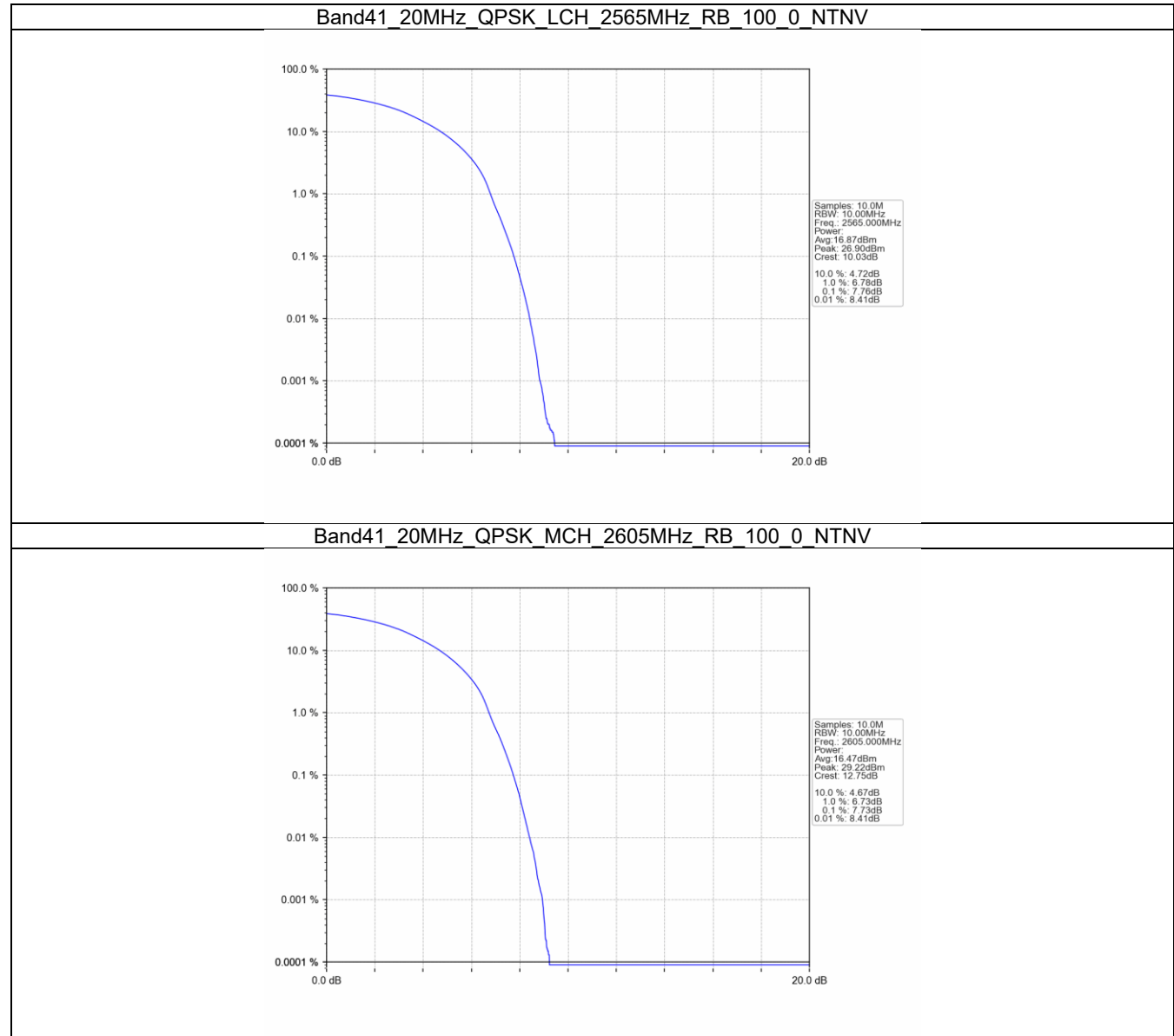
Band41_15MHz_16QAM_MCH_2605MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_HCH_2647.5MHz_RB_75_0_NTNV

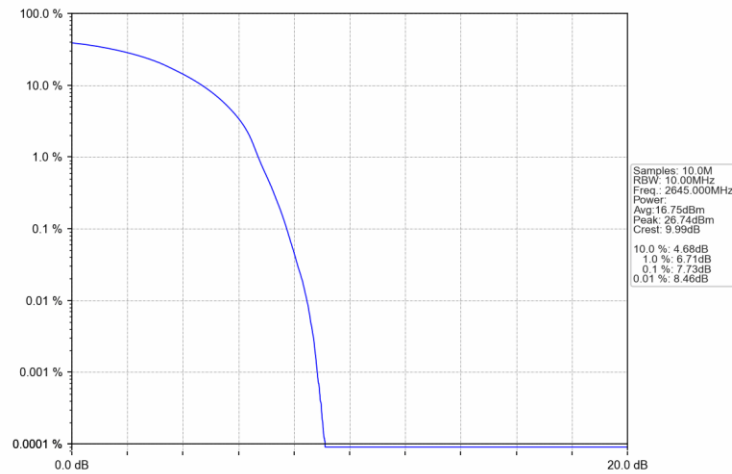


5.2.4 B41_20MHz

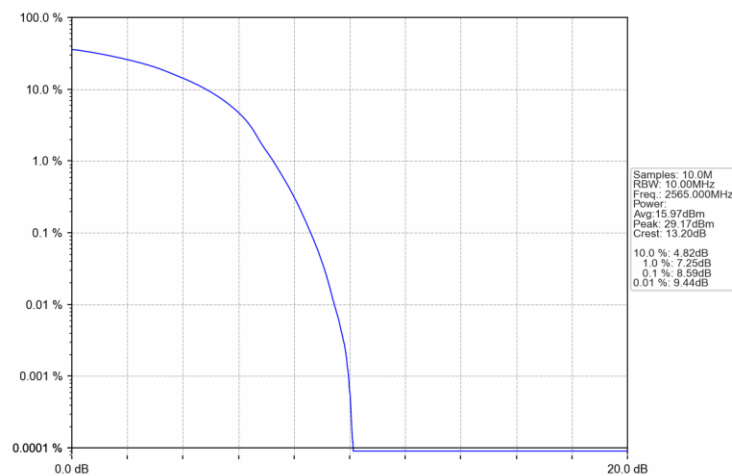




Band41_20MHz_QPSK_HCH_2645MHz_RB_100_0_NTNV

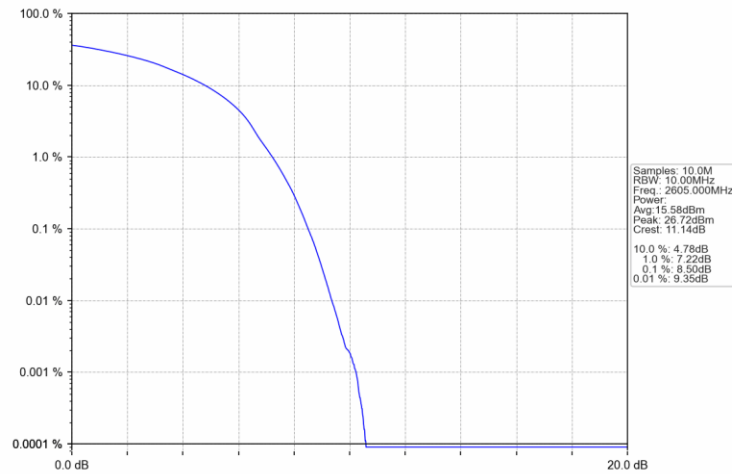


Band41_20MHz_16QAM_LCH_2565MHz_RB_100_0_NTNV

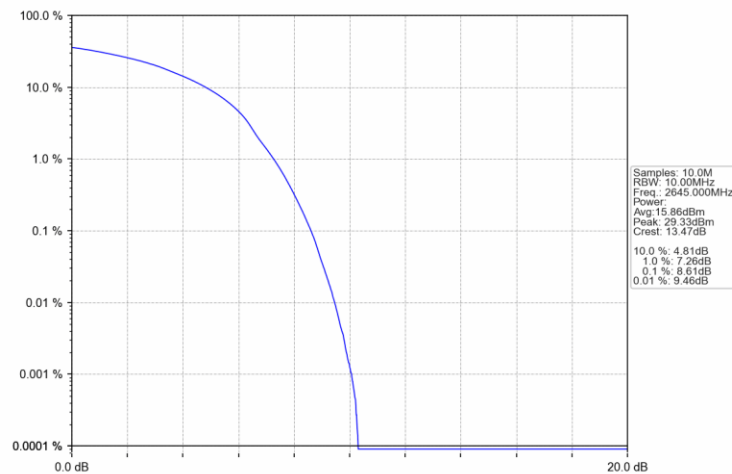




Band41_20MHz_16QAM_MCH_2605MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2645MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2557.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2652.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2557.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2652.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2560	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2650	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2560	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2650	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.3 B41_15MHz

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2562.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2647.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2562.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

	2605	1	0	Refer To Test Graph	Pass
	2647.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

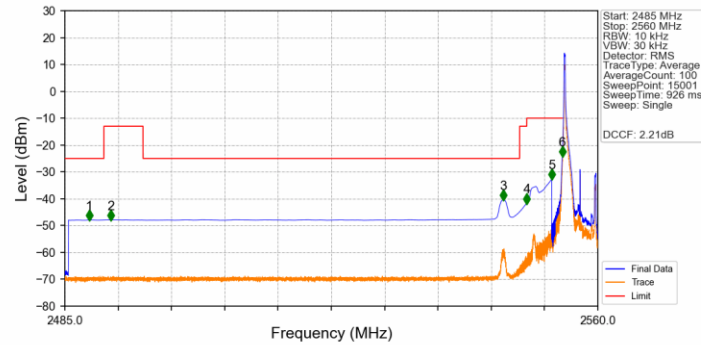
6.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2565	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2605	1	0	Refer To Test Graph	Pass
	2645	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
16QAM	2565	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2605	1	0	Refer To Test Graph	Pass
	2645	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

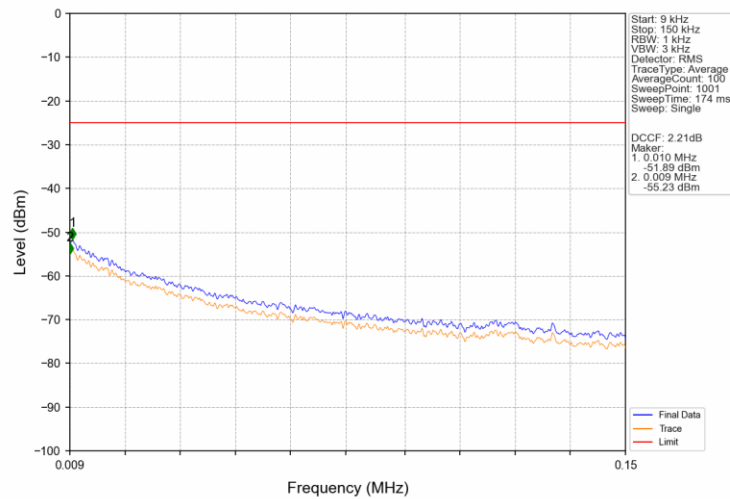
6.2 Test Graph

6.2.1 B41_5MHz

Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

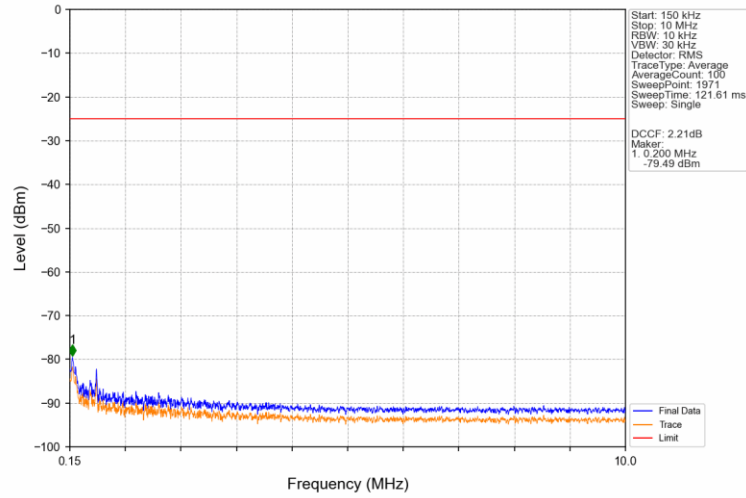


Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

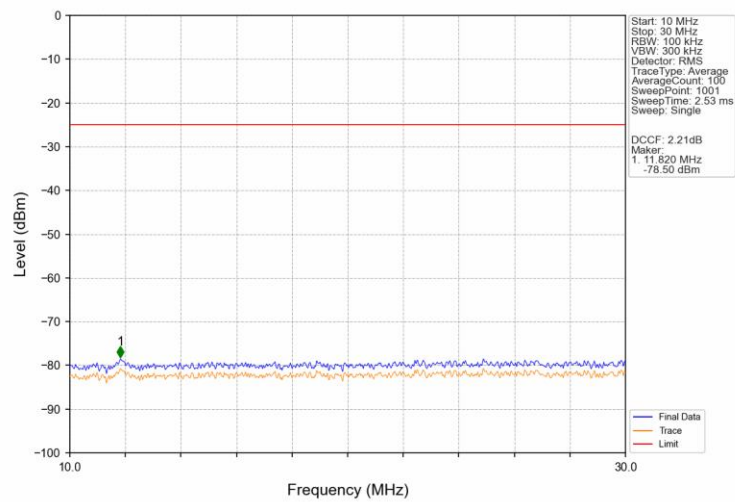




Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

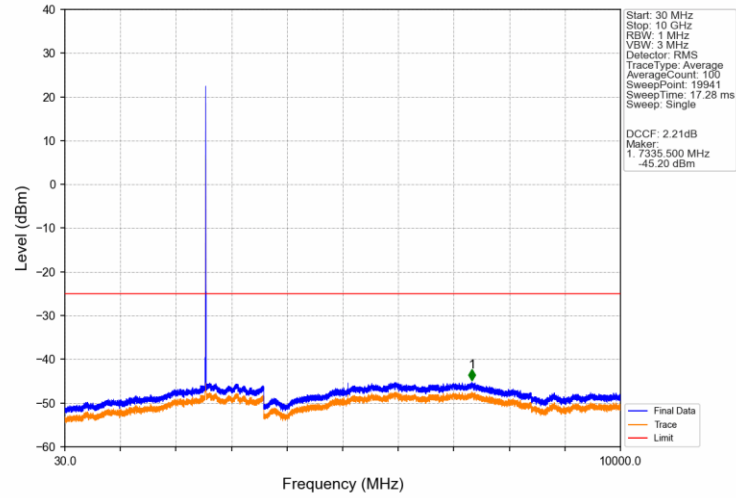


Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

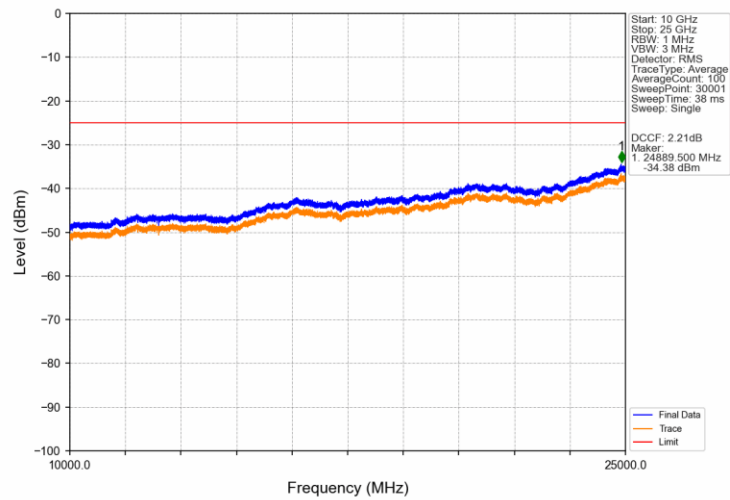




Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

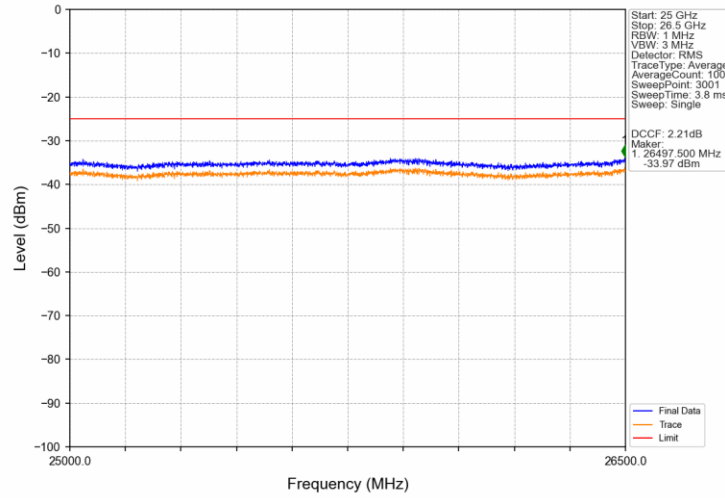


Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

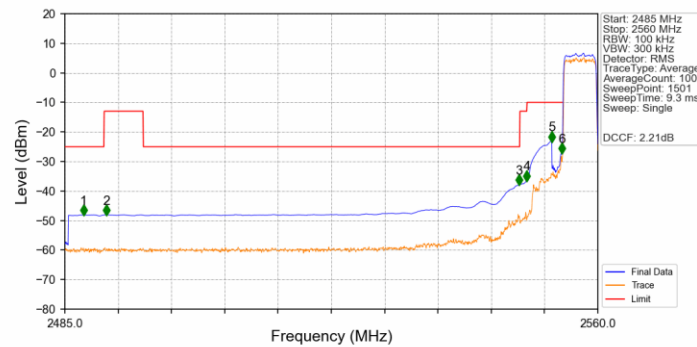




Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



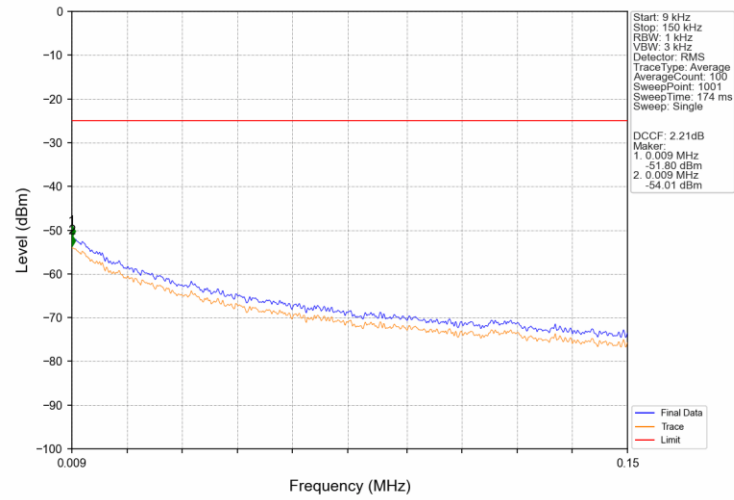
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_25_0_NTNV



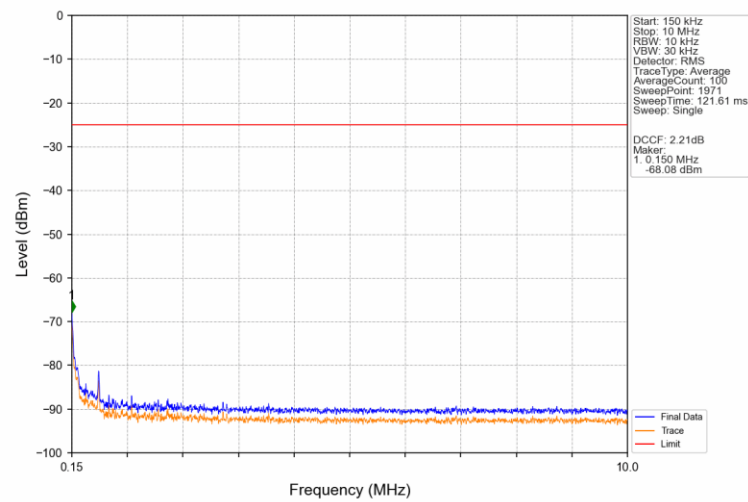
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.650	-48.08	-25	Pass
2490.5	2496	1	CHP	2	2490.850	-48.01	-13	Pass
2496	2549	1	CHP	3	2548.950	-37.86	-25	Pass
2549	2550	1	CHP	4	2550.000	-36.43	-13	Pass
2550	2554	1	CHP	5	2553.500	-23.15	-10	Pass
2554	2555	0.106	CHP	6	2554.950	-27.09	-10	Pass
2555	2560	0.106	CHP	/	/	/	/	/



Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV

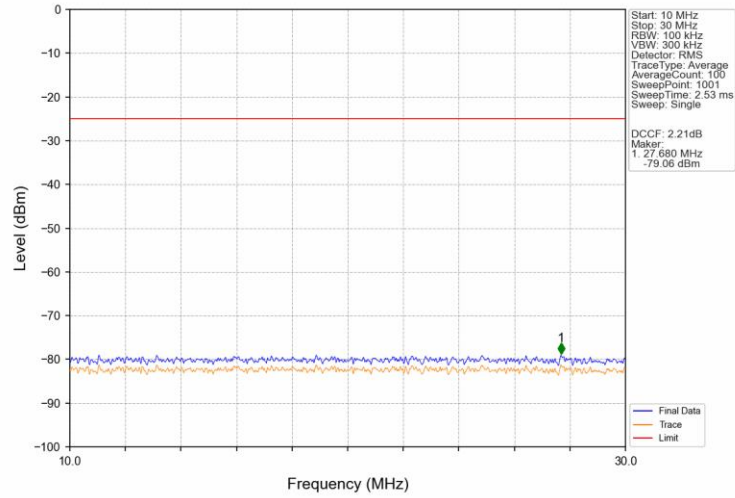


Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV

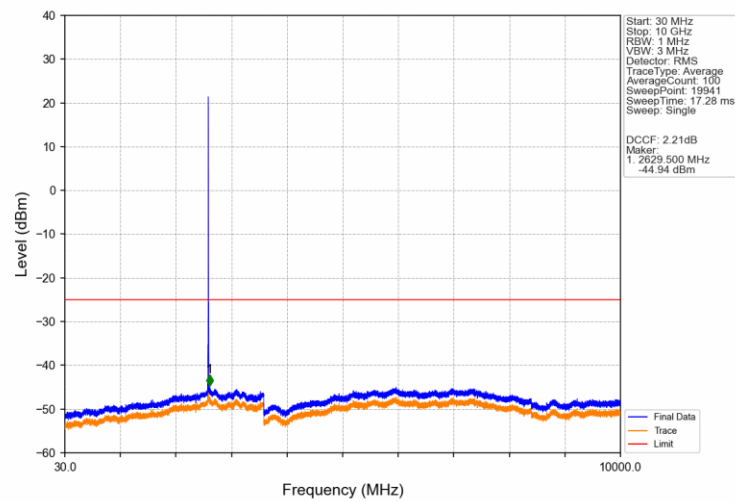




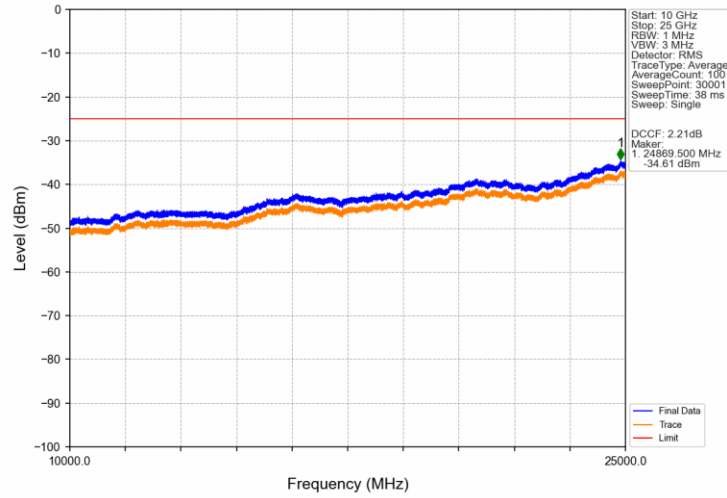
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



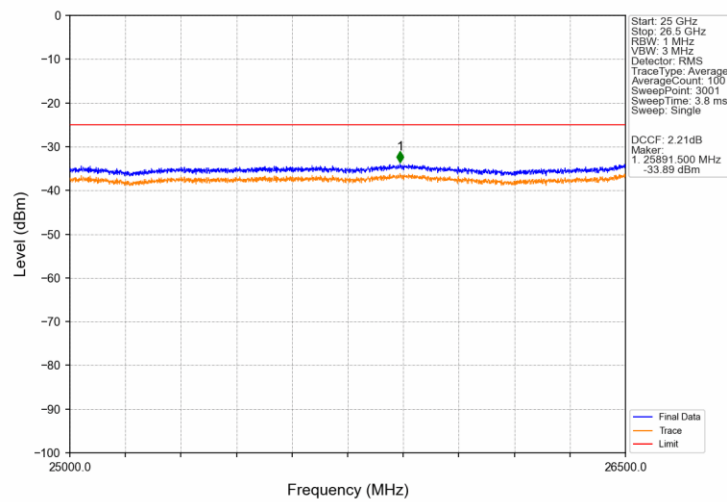
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV

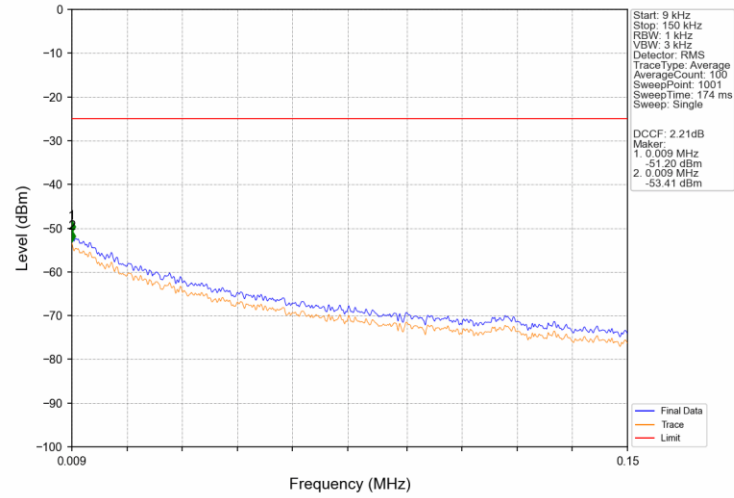


Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV

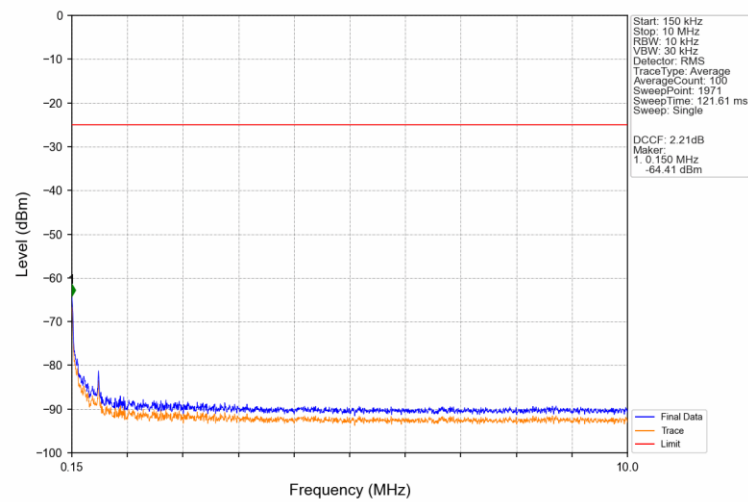




Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

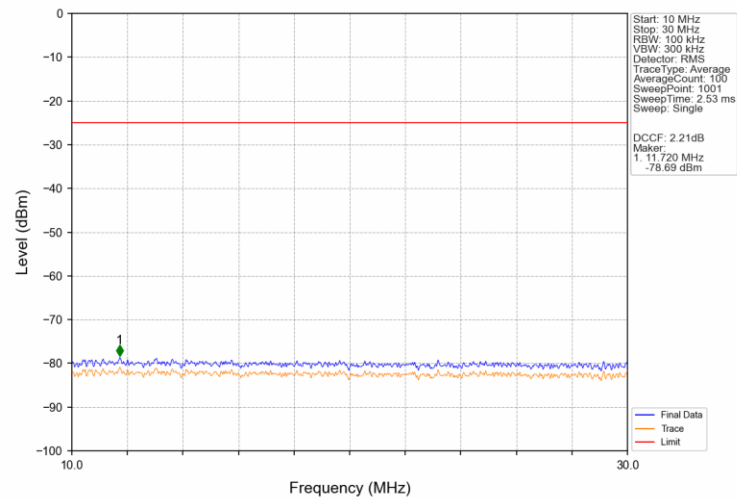


Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

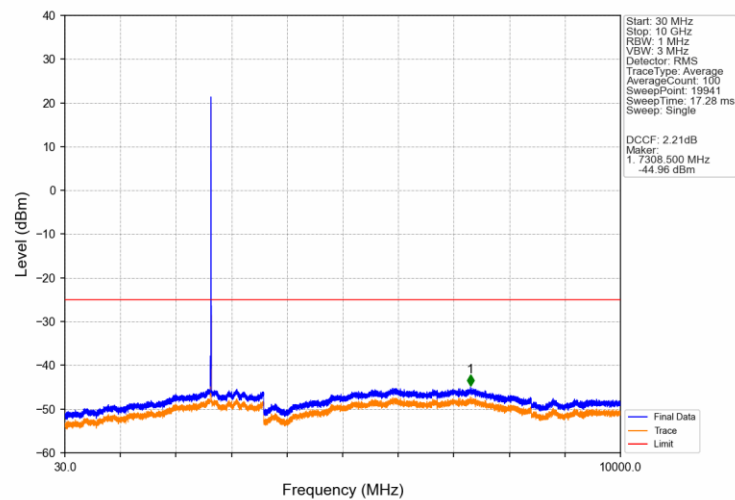




Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

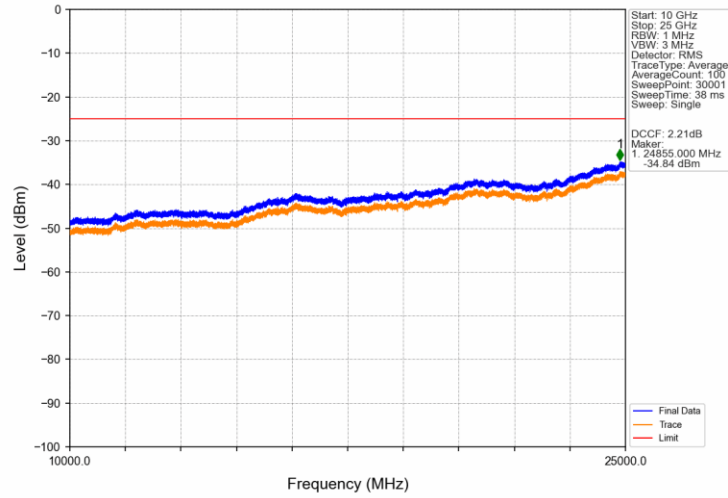


Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

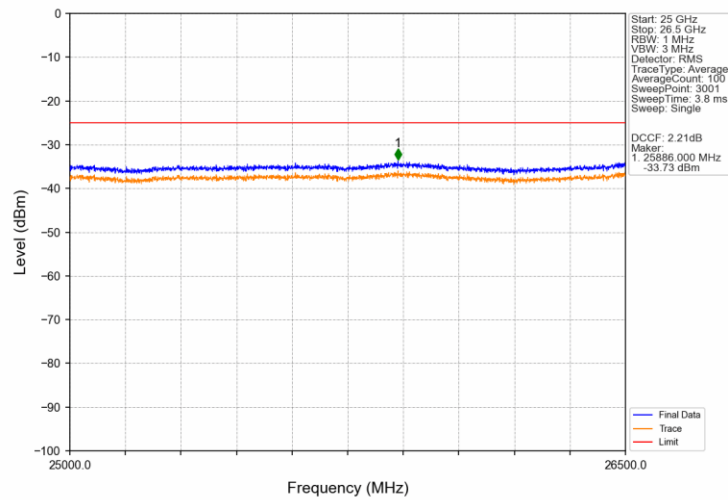




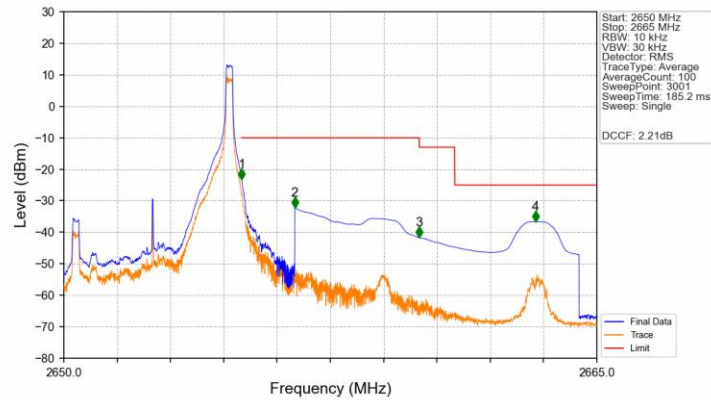
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

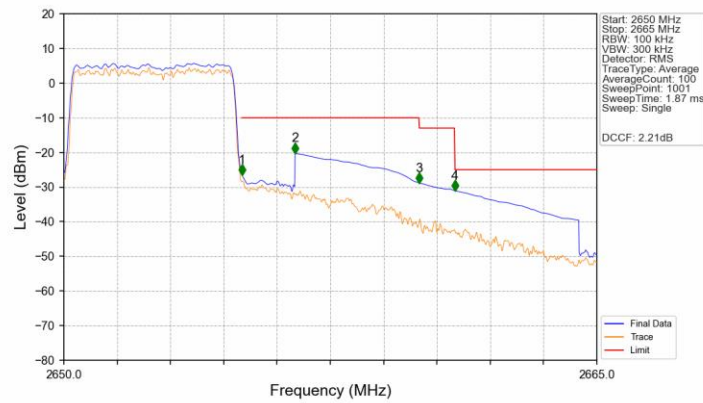


Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.02	CHP	/	/	/	/	/
2655	2656	0.02	CHP	1	2655.005	-23.33	-10	Pass
2656	2660	1	CHP	2	2656.500	-32.34	-10	Pass
2660	2661	1	CHP	3	2660.005	-41.73	-13	Pass
2661	2665	1	CHP	4	2663.280	-36.59	-25	Pass

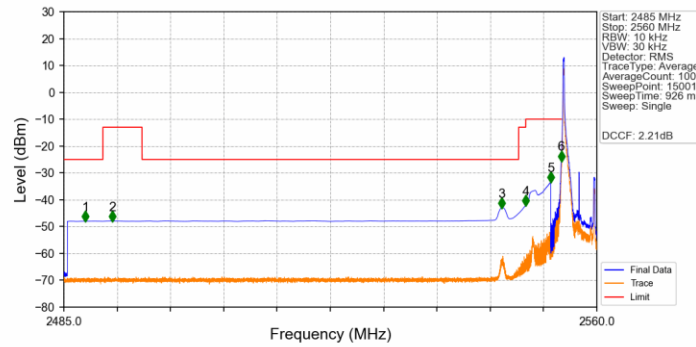
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



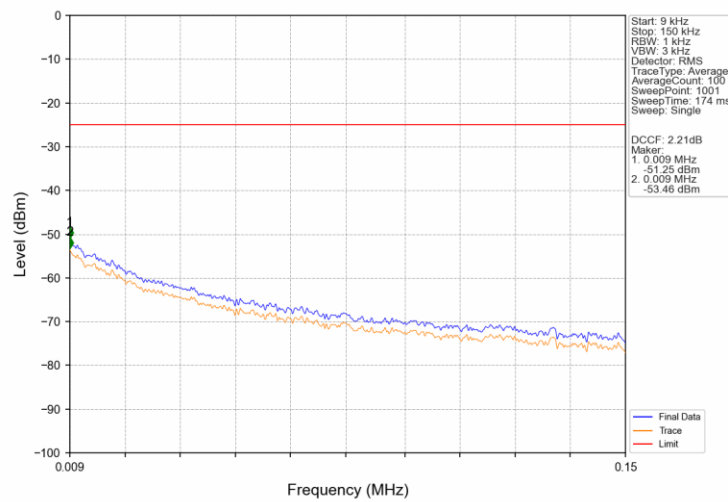
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.106	CHP	/	/	/	/	/
2655	2656	0.106	CHP	1	2655.010	-26.55	-10	Pass
2656	2660	1	CHP	2	2656.510	-20.29	-10	Pass
2660	2661	1	CHP	3	2660.005	-28.88	-13	Pass
2661	2665	1	CHP	4	2661.010	-31.07	-25	Pass



Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

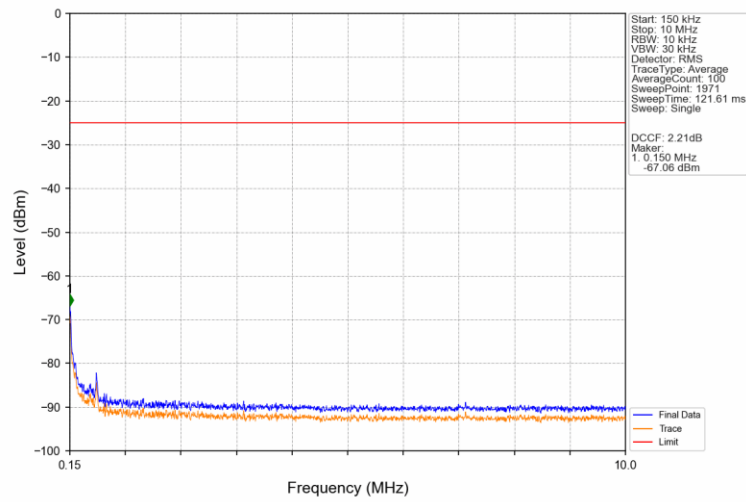


Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

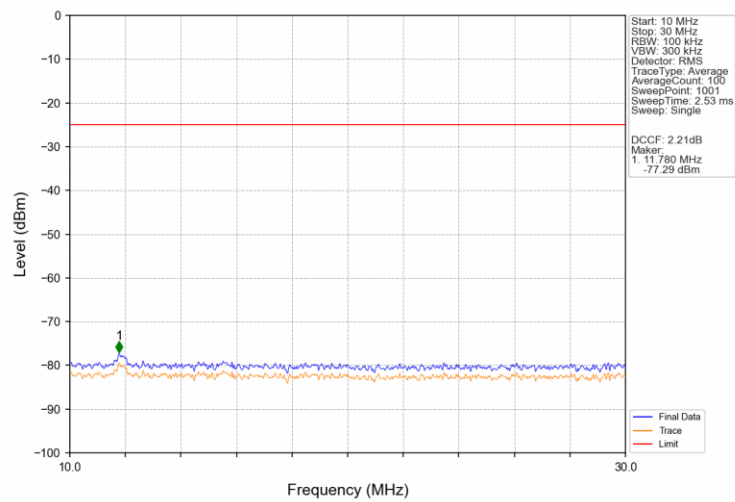




Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

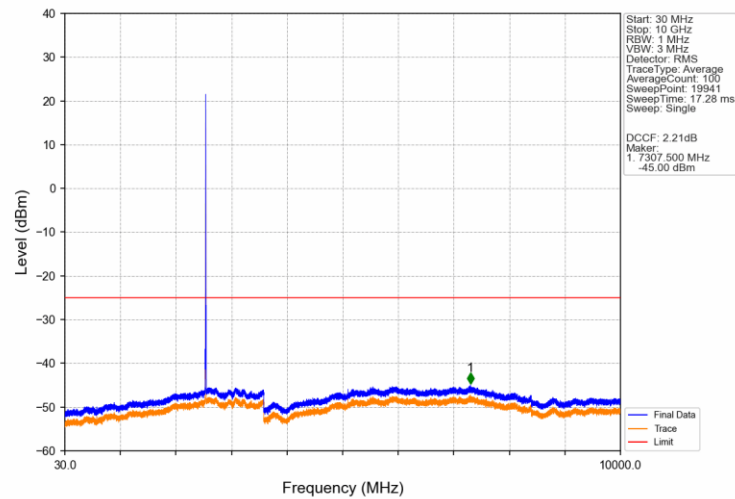


Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

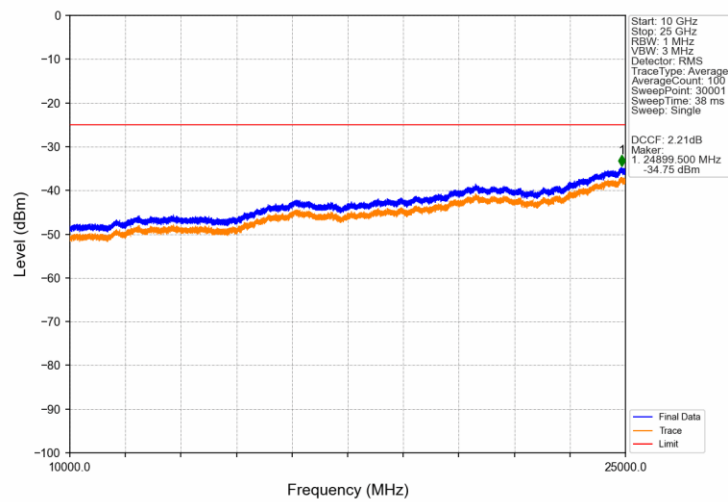




Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

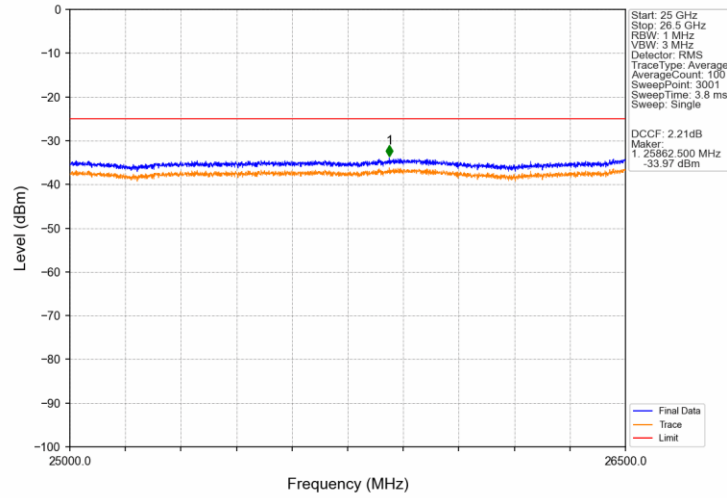


Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

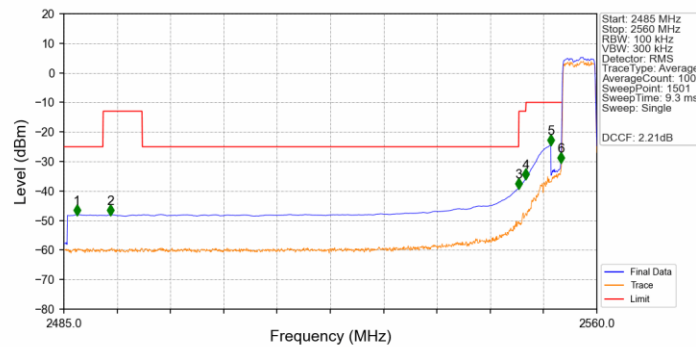




Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



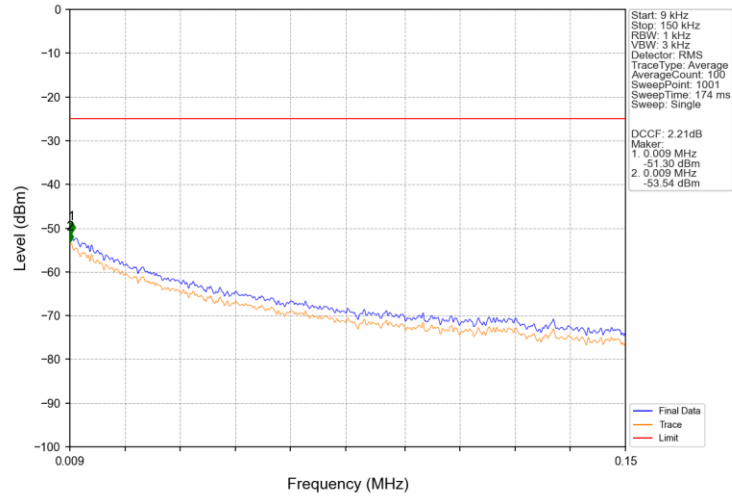
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_25_0_NTNV



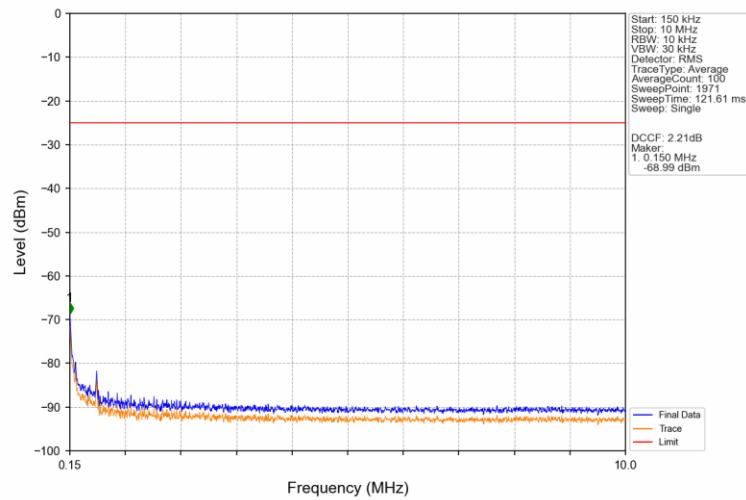
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.850	-48.04	-25	Pass
2490.5	2496	1	CHP	2	2491.600	-48.07	-13	Pass
2496	2549	1	CHP	3	2549.000	-39.15	-25	Pass
2549	2550	1	CHP	4	2550.000	-35.82	-13	Pass
2550	2554	1	CHP	5	2553.500	-24.38	-10	Pass
2554	2555	0.103	CHP	6	2554.950	-30.29	-10	Pass
2555	2560	0.103	CHP	/	/	/	/	/



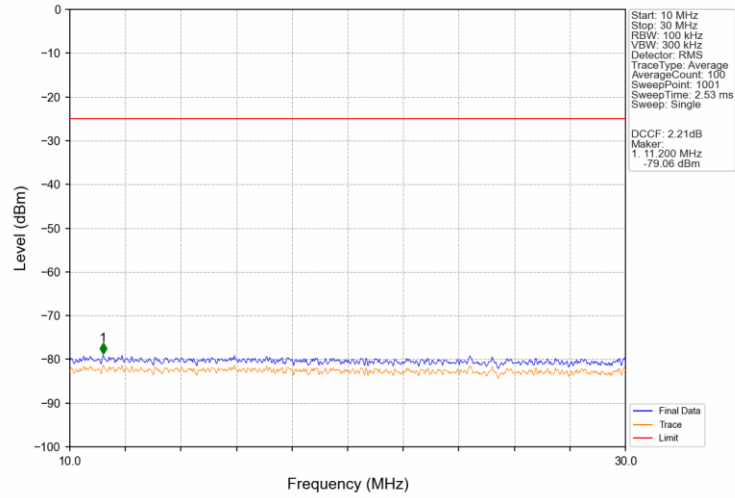
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



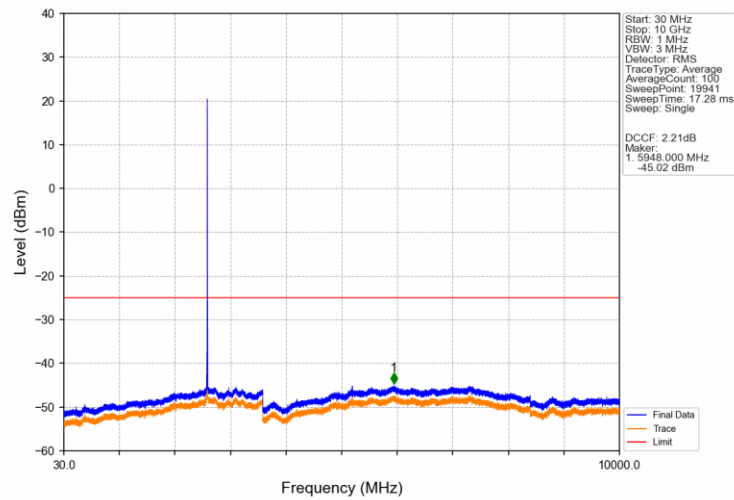
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV

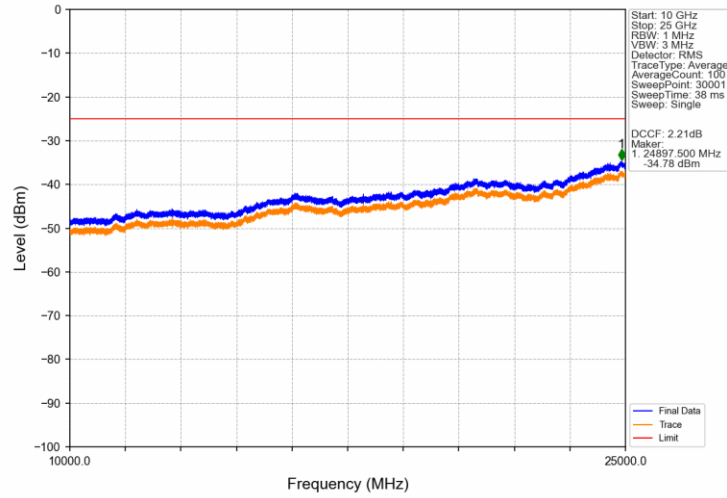


Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV

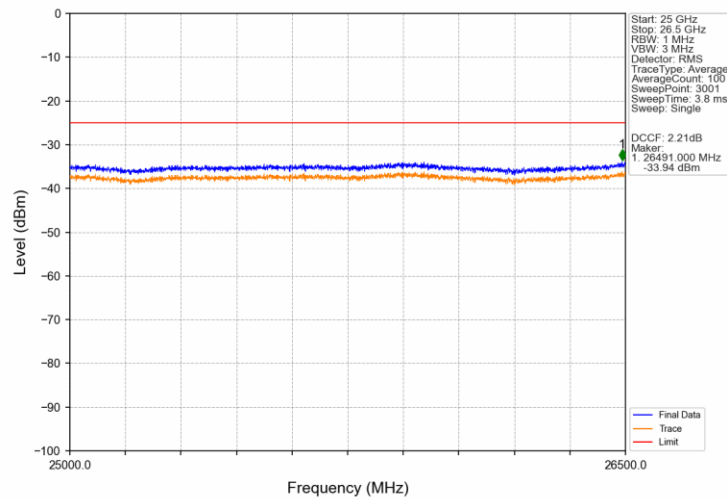




Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV

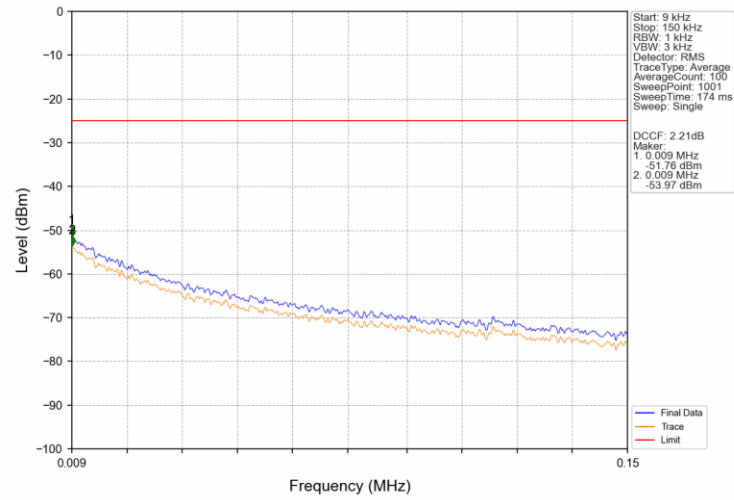


Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV

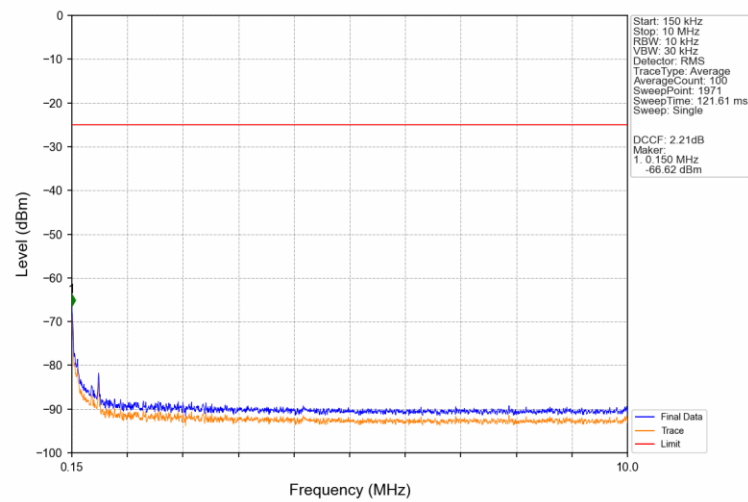




Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

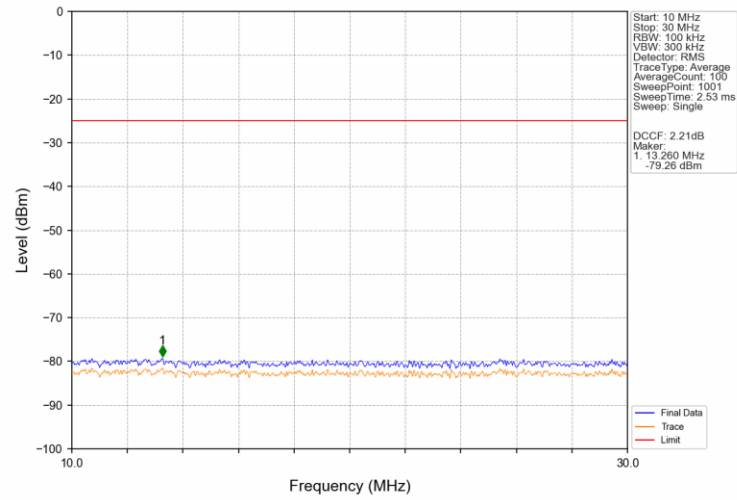


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

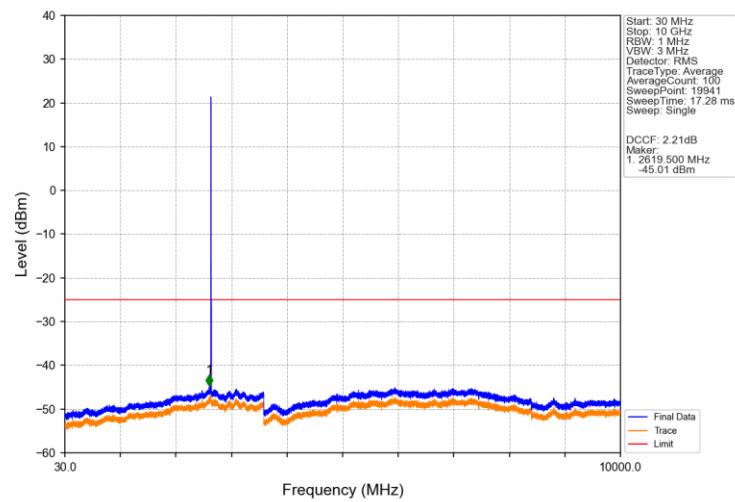




Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

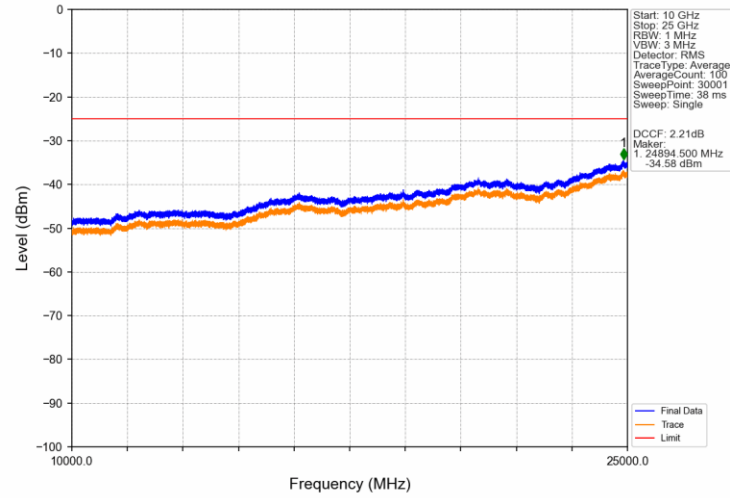


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

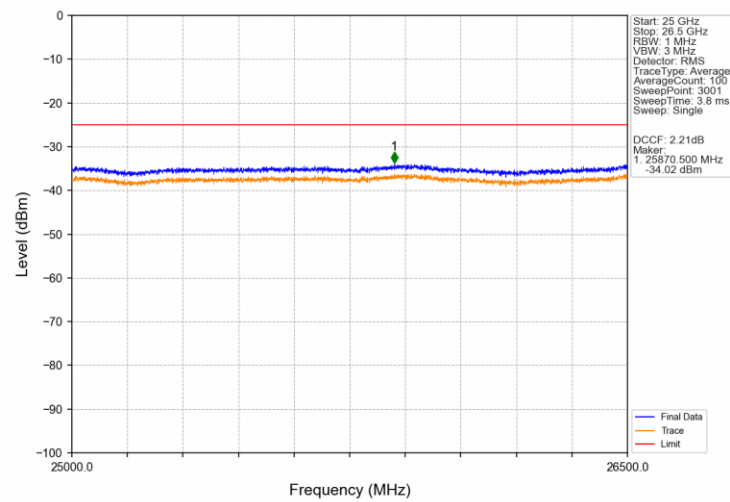




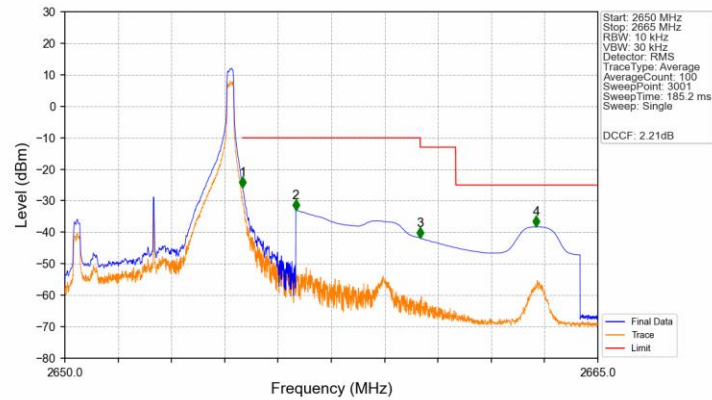
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

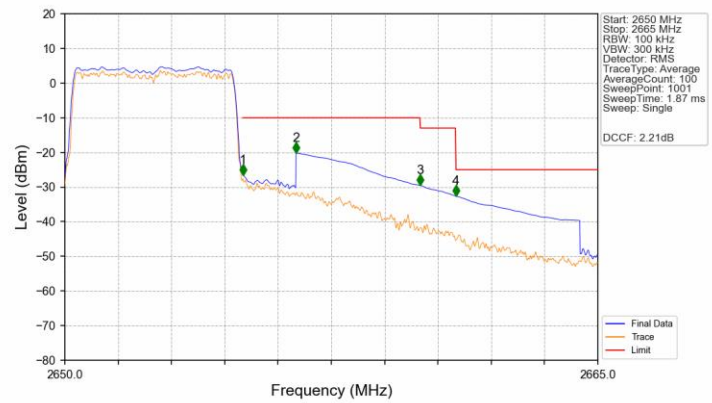


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.02	CHP	/	/	/	/	/
2655	2656	0.02	CHP	1	2655.005	-25.80	-10	Pass
2656	2660	1	CHP	2	2656.500	-32.99	-10	Pass
2660	2661	1	CHP	3	2660.005	-41.88	-13	Pass
2661	2665	1	CHP	4	2663.265	-38.28	-25	Pass

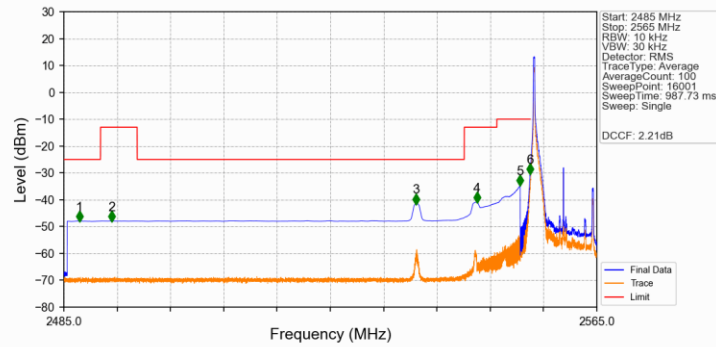
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV



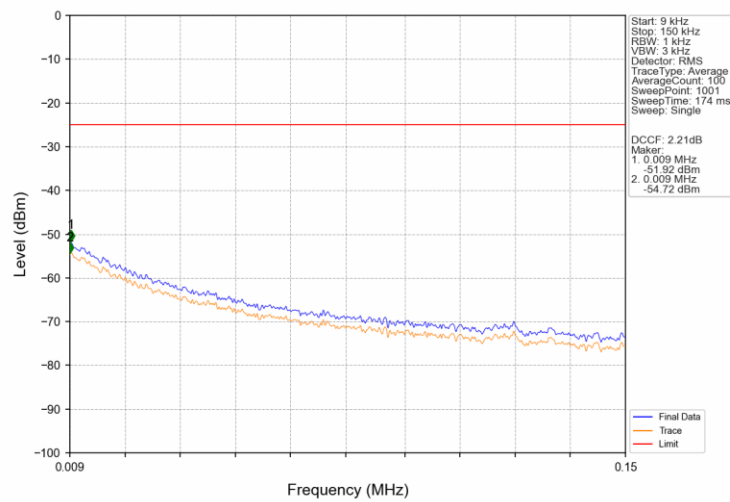
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.101	CHP	/	/	/	/	/
2655	2656	0.101	CHP	1	2655.010	-26.64	-10	Pass
2656	2660	1	CHP	2	2656.510	-20.20	-10	Pass
2660	2661	1	CHP	3	2660.005	-29.54	-13	Pass
2661	2665	1	CHP	4	2661.010	-32.63	-25	Pass

6.2.2 B41_10MHz

Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

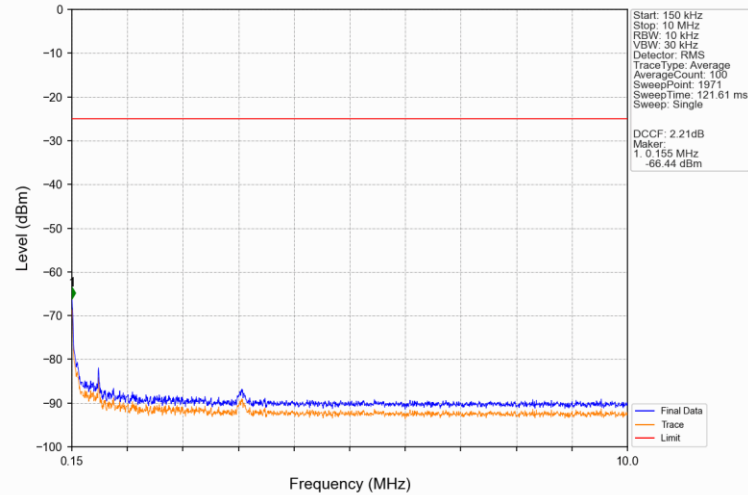


Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

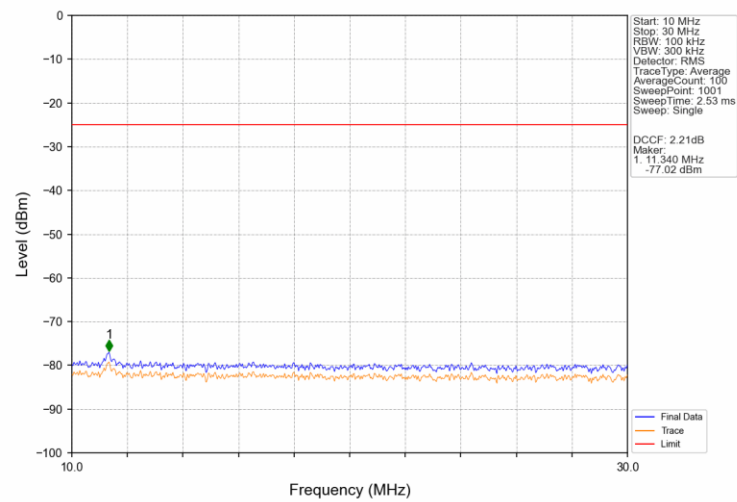




Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

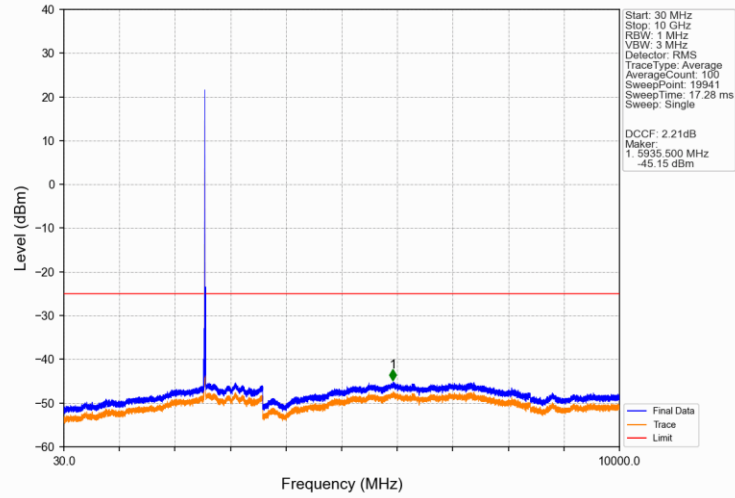


Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

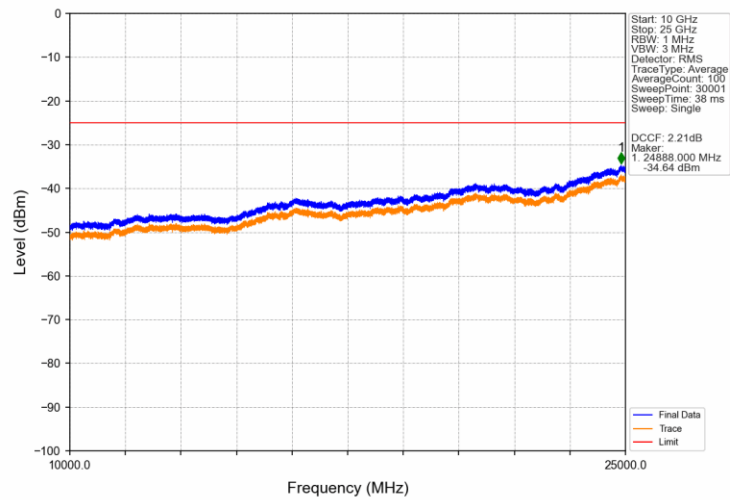




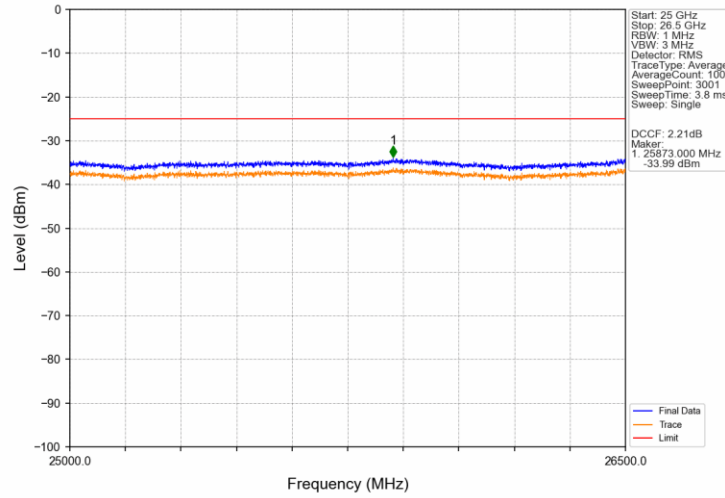
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



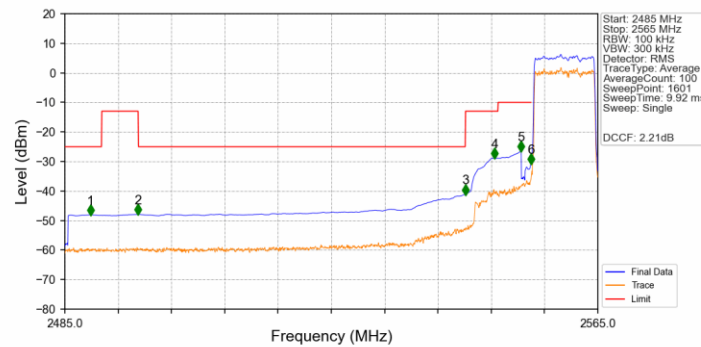
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

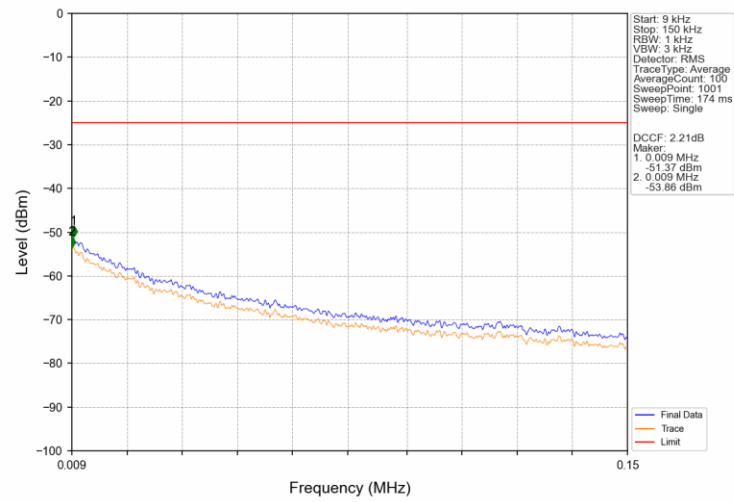


Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV

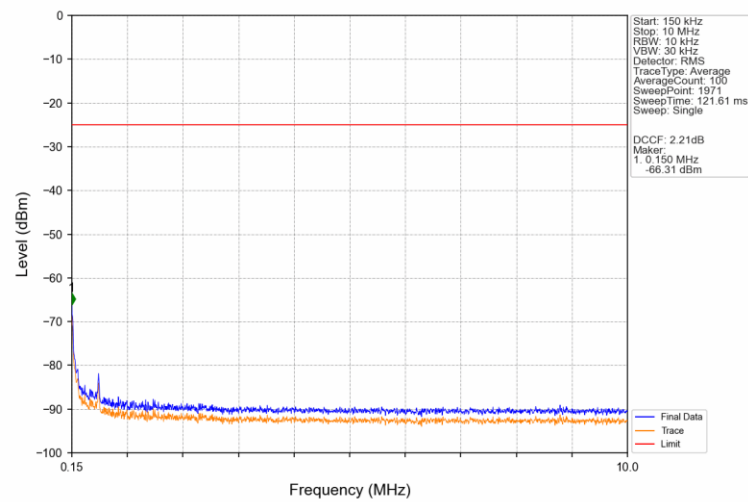


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.850	-48.07	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-47.92	-13	Pass
2496	2545.101	1	CHP	3	2545.100	-41.13	-25	Pass
2545.101	2550	1	CHP	4	2549.500	-28.84	-13	Pass
2550	2554	1	CHP	5	2553.500	-26.47	-10	Pass
2554	2555	0.198	CHP	6	2554.950	-30.70	-10	Pass
2555	2565	0.198	CHP	/	/	/	/	/

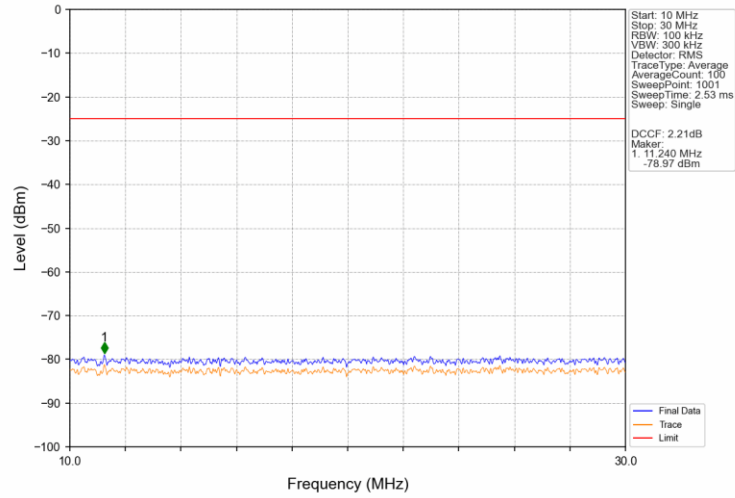
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



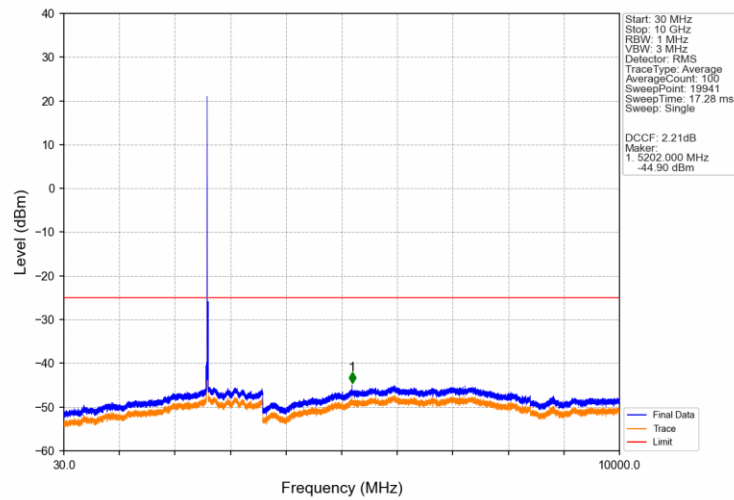
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



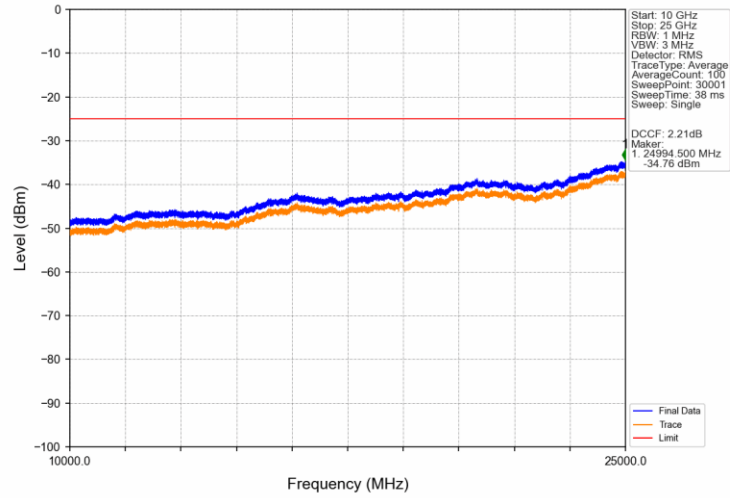
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV

