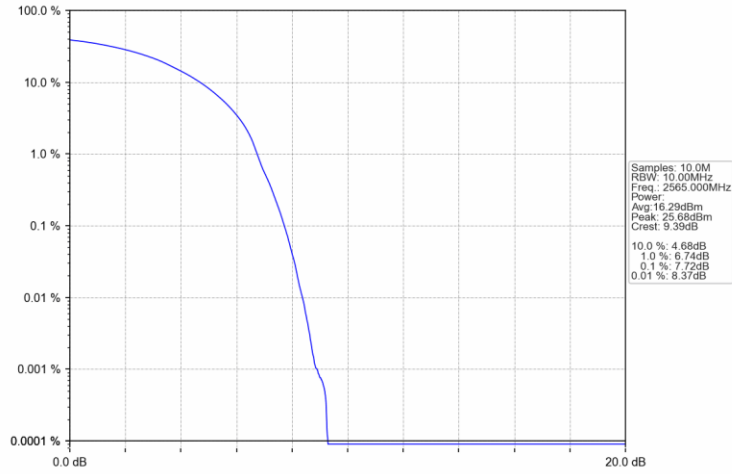
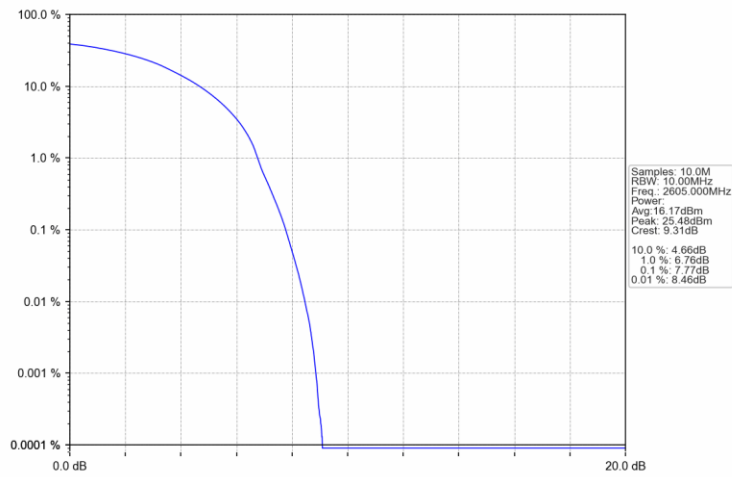


5.2.4 B41_20MHz

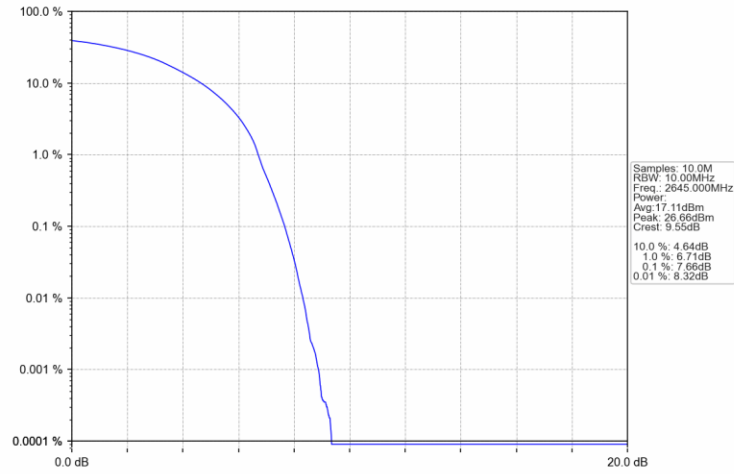
Band41_20MHz_QPSK_LCH_2565MHz_RB_100_0_NTNV



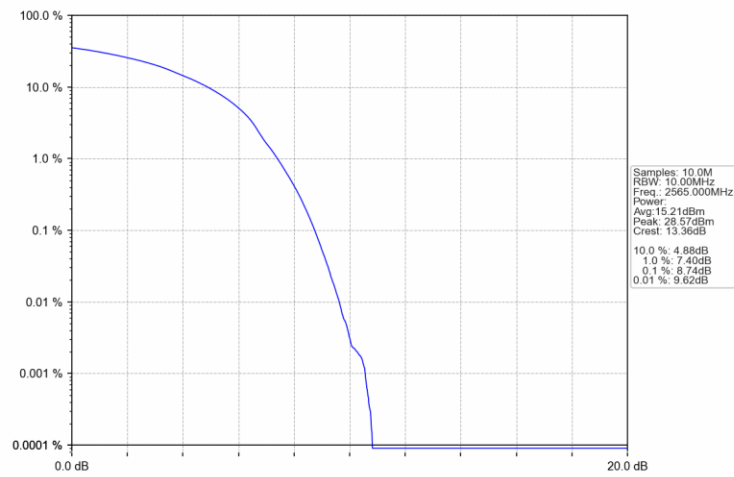
Band41_20MHz_QPSK_MCH_2605MHz_RB_100_0_NTNV



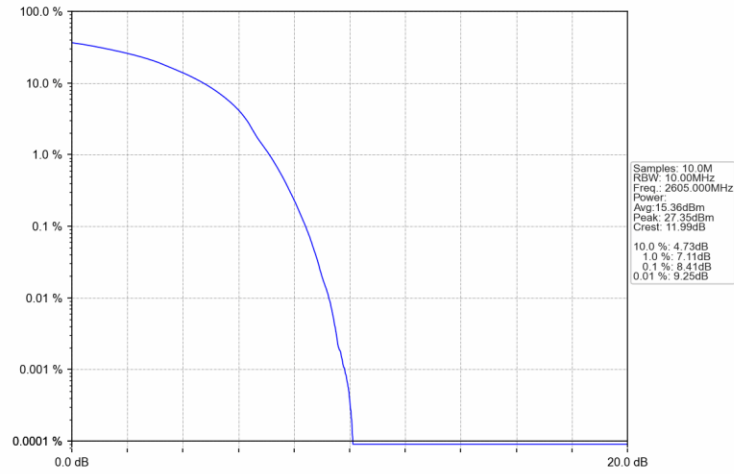
Band41_20MHz_QPSK_HCH_2645MHz_RB_100_0_NTNV



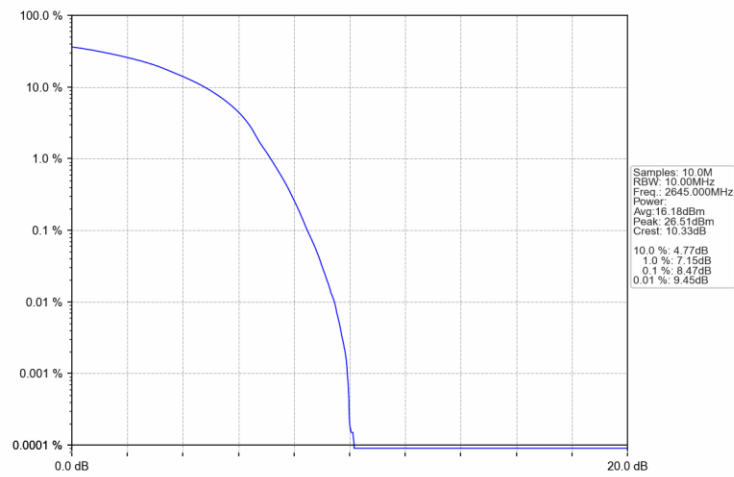
Band41_20MHz_16QAM_LCH_2565MHz_RB_100_0_NTNV



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 / NTNV						
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 / NTV						
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 / NTV						
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

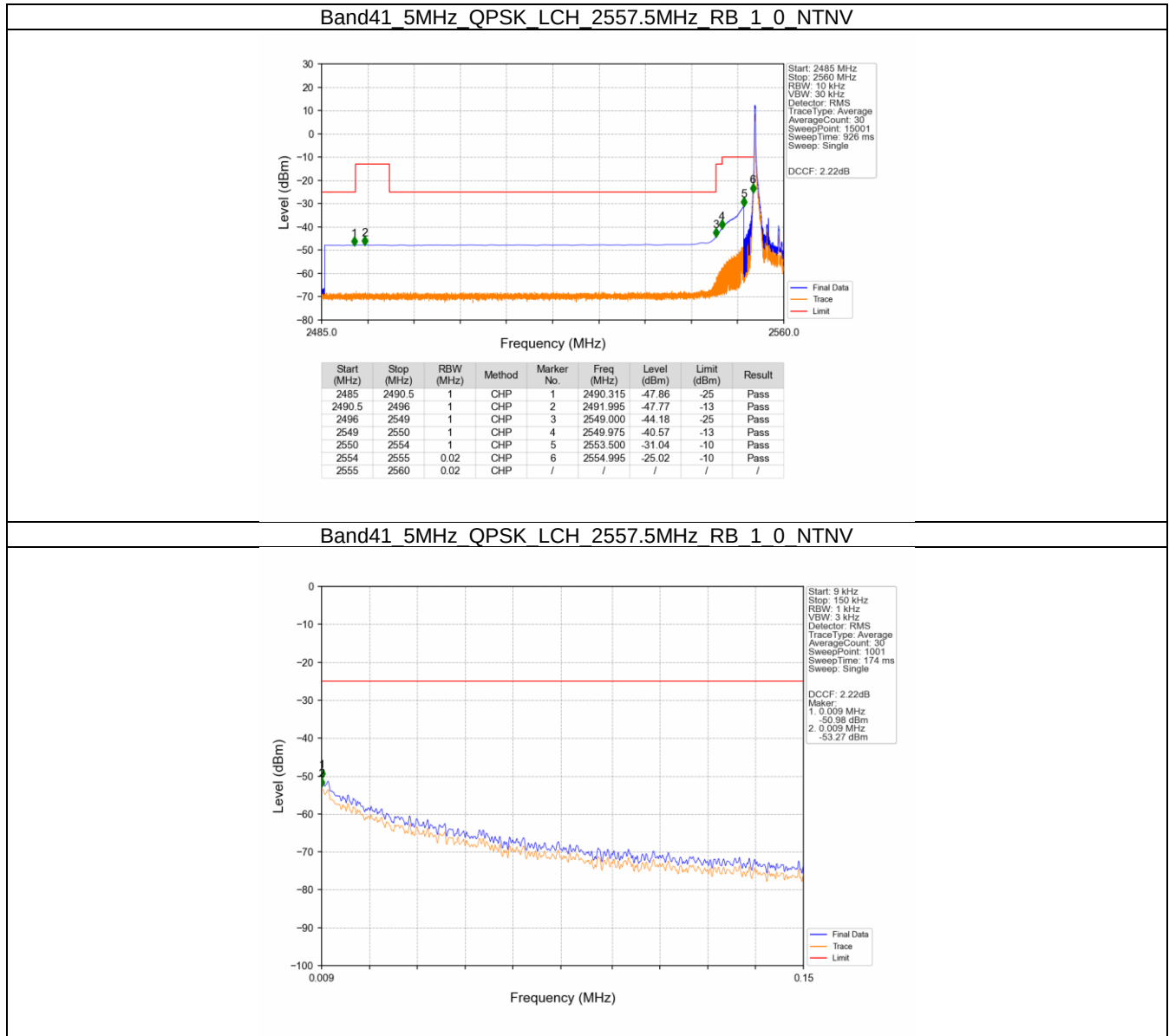
	2605	1	0	Refer To Test Graph	Pass
	2647.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B41_20MHz

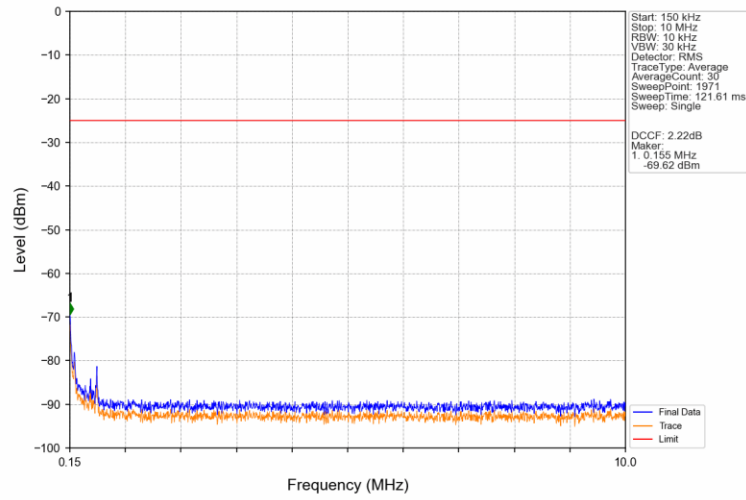
Band: 41 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2565	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2605	1	0	Refer To Test Graph	Pass
	2645	1	0	Refer To Test Graph	Pass
		100	99	Refer To Test Graph	Pass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

6.2 Test Graph

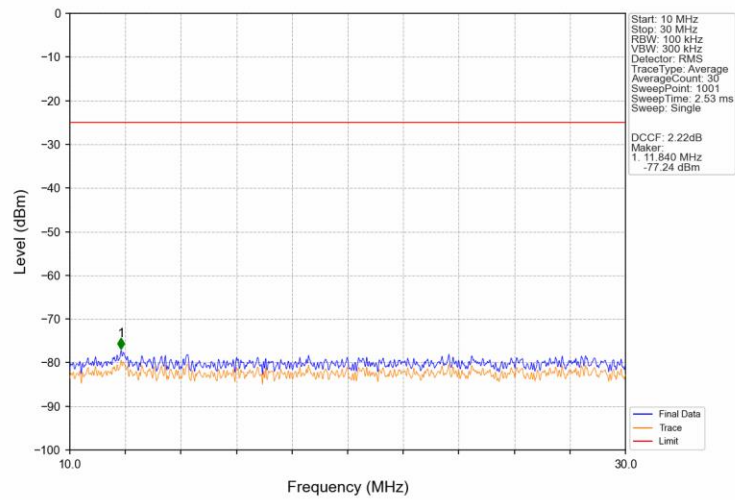
6.2.1 B41_5MHz



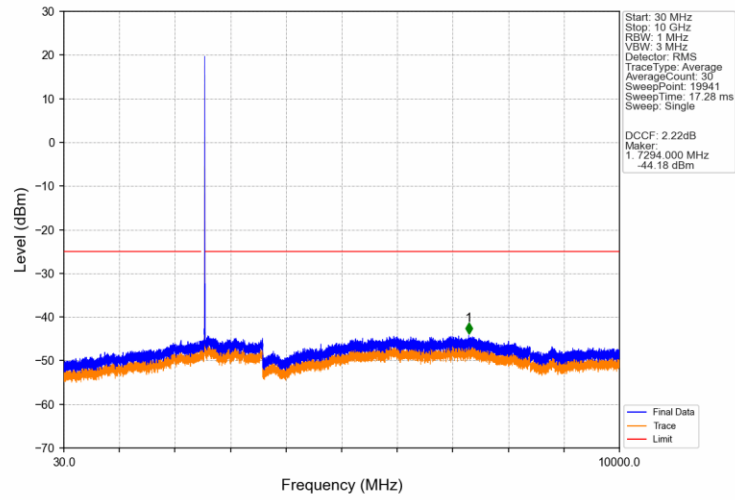
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



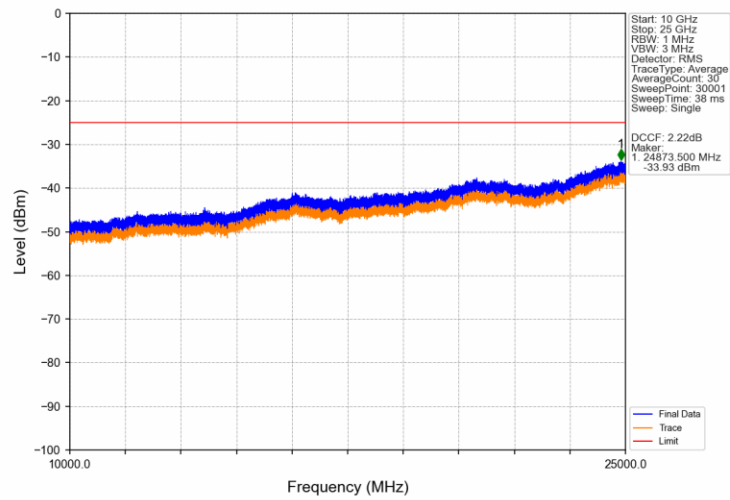
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



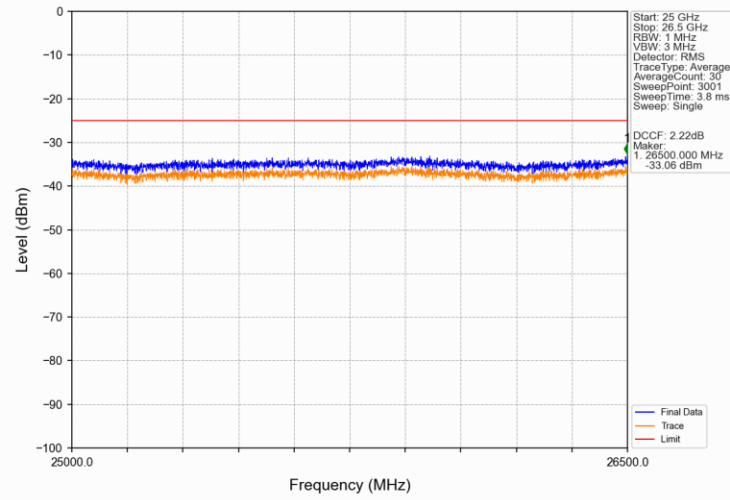
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



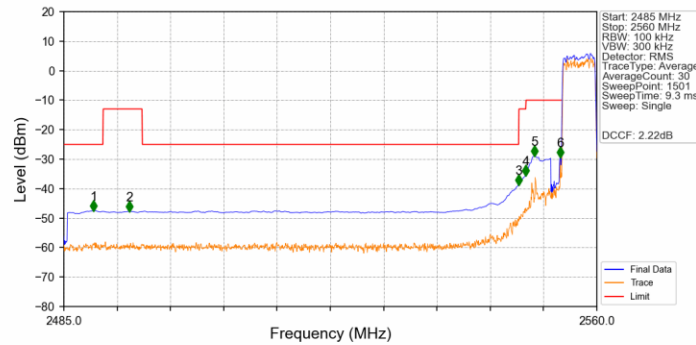
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

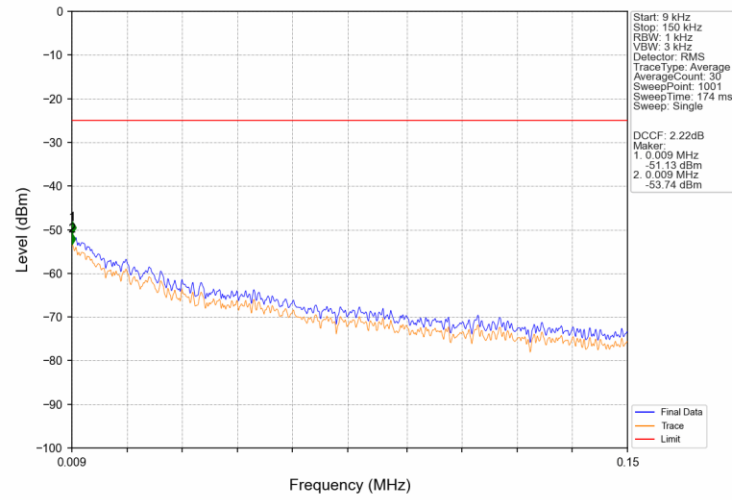


Band41_5MHz_QPSK_LCH_2557.5MHz_RB_25_0_NTNV

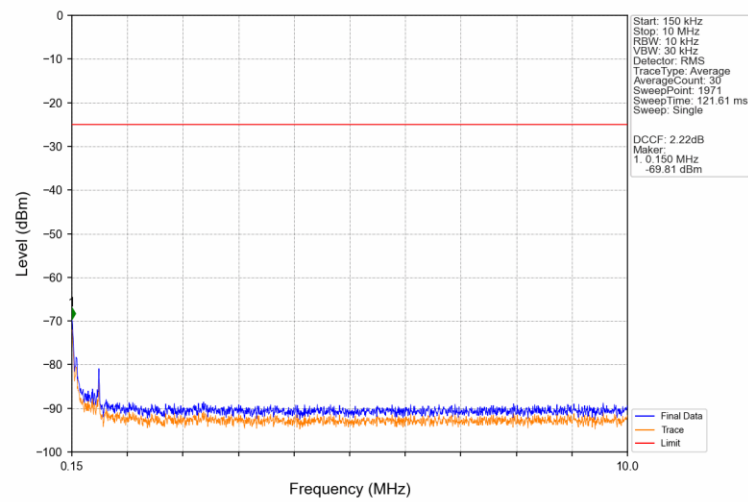


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.200	-47.46	-25	Pass
2490.5	2496	1	CHP	2	2494.250	-47.70	-13	Pass
2496	2549	1	CHP	3	2549.000	-38.61	-25	Pass
2549	2550	1	CHP	4	2550.000	-35.39	-13	Pass
2550	2554	1	CHP	5	2551.250	-28.82	-10	Pass
2554	2555	0.115	CHP	6	2554.850	-29.29	-10	Pass
2555	2560	0.115	CHP	/	/	/	/	/

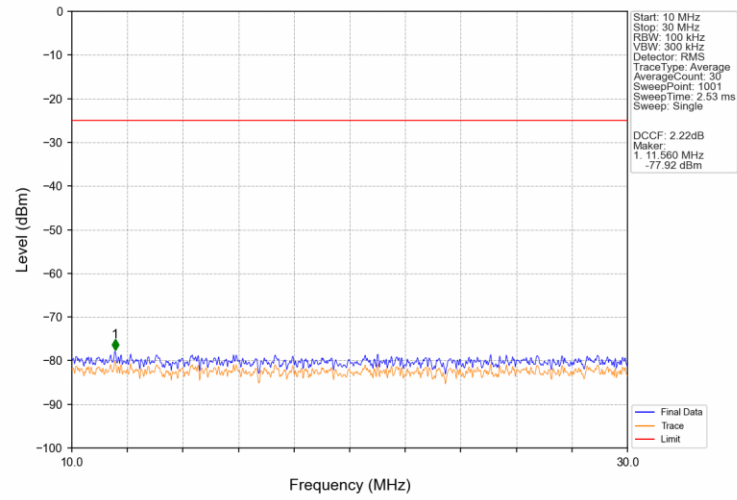
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



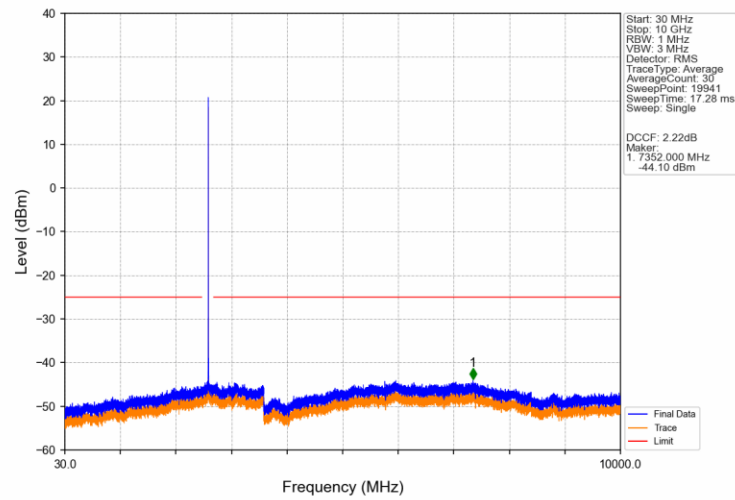
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



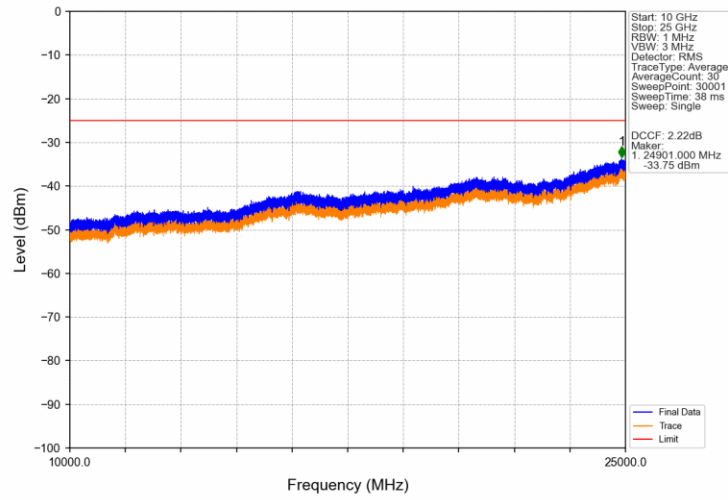
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



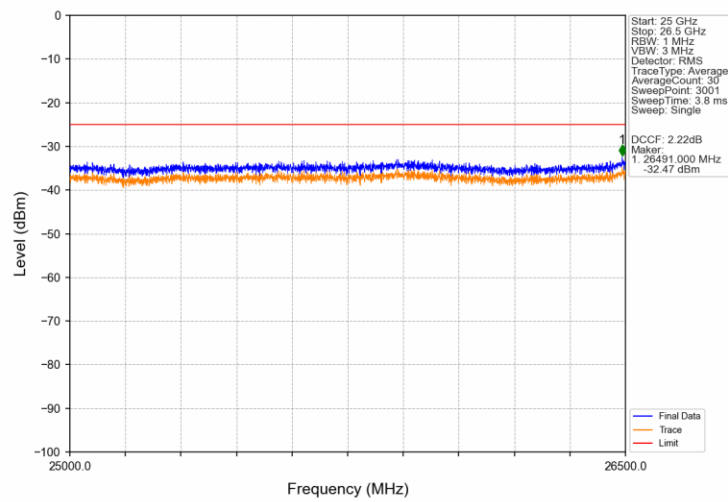
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



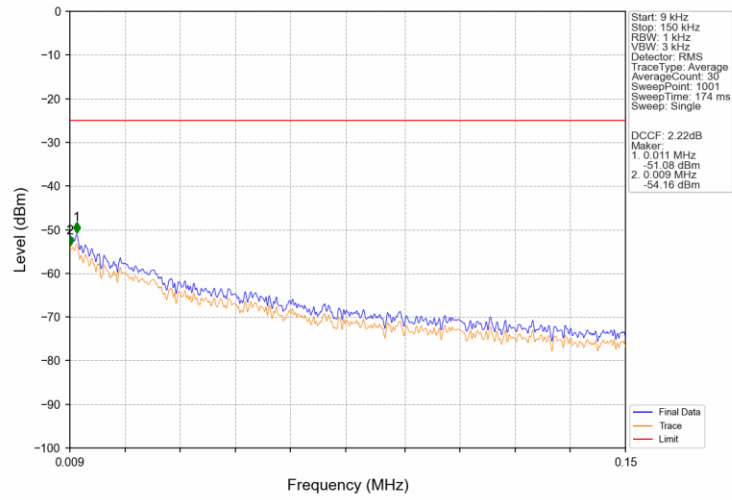
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



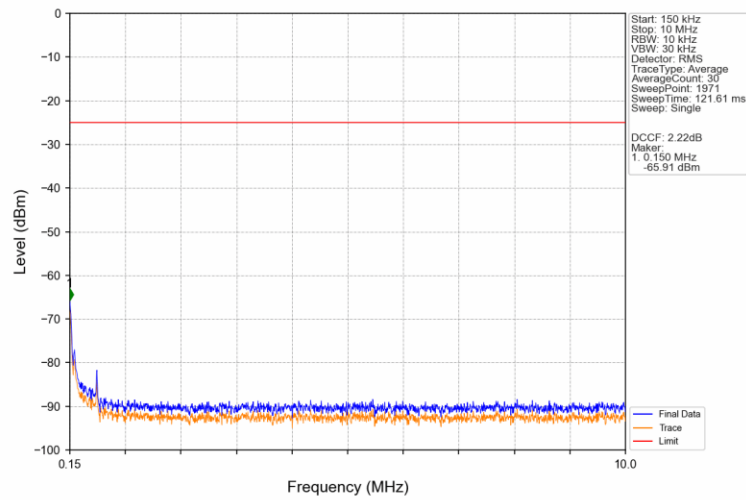
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



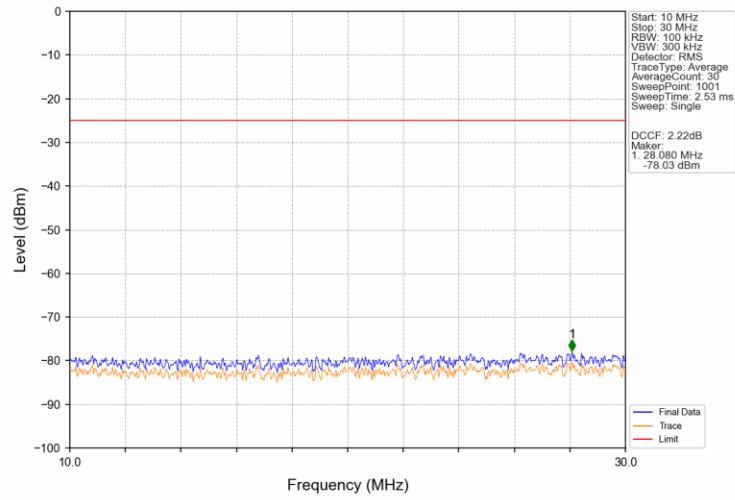
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



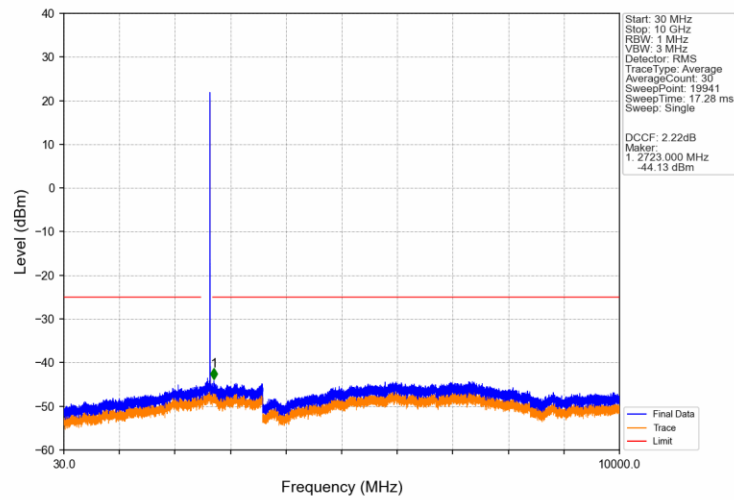
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



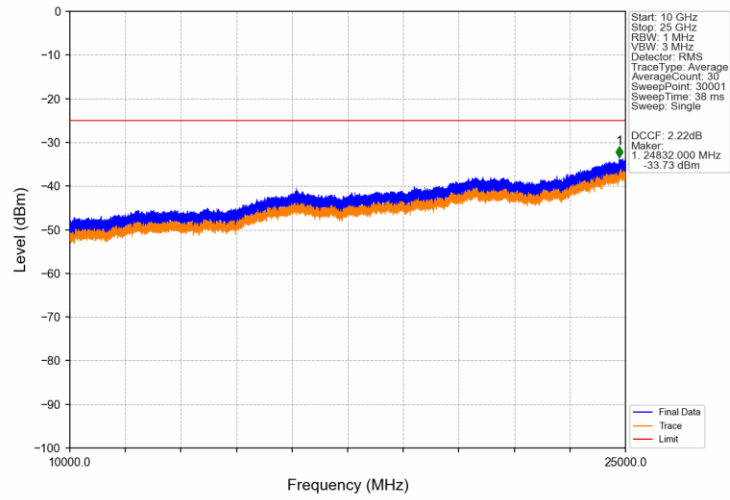
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



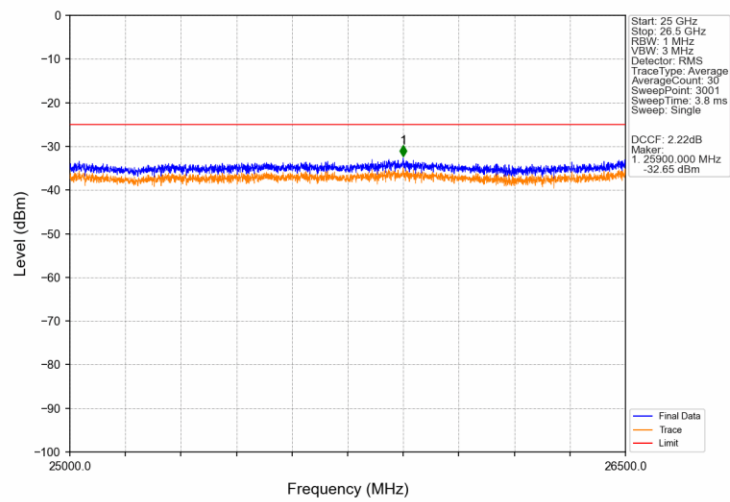
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



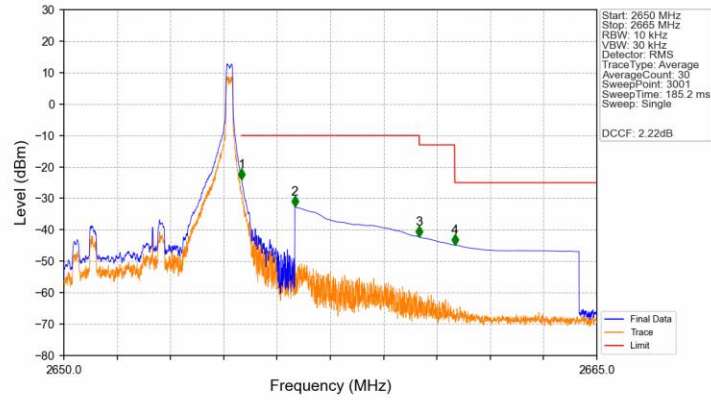
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

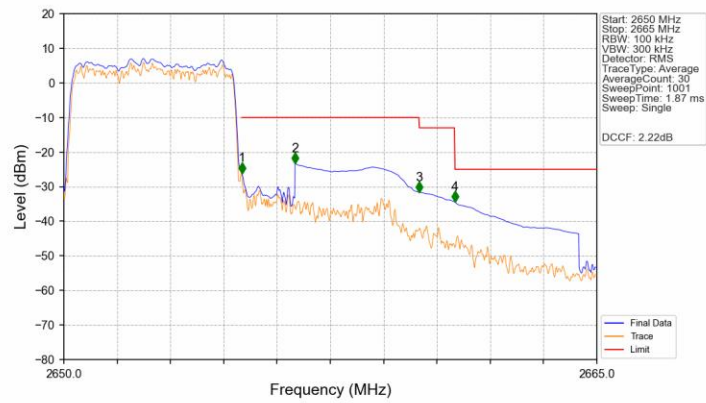


Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_24_NTNV



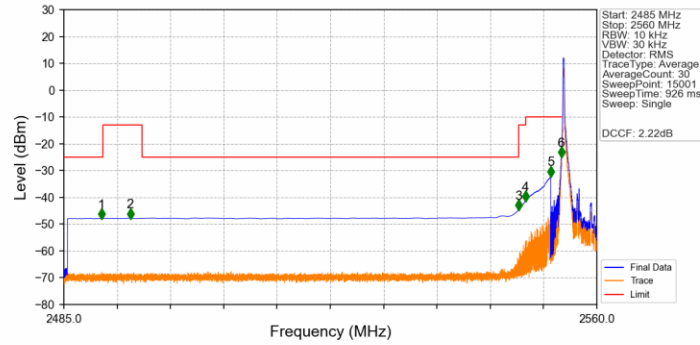
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.02	CHP	/	/	/	/	/
2655	2656	0.02	CHP	1	2655.005	-24.10	-10	Pass
2656	2660	1	CHP	2	2656.500	-32.74	-10	Pass
2660	2661	1	CHP	3	2660.005	-42.26	-13	Pass
2661	2665	1	CHP	4	2661.005	-44.91	-25	Pass

Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



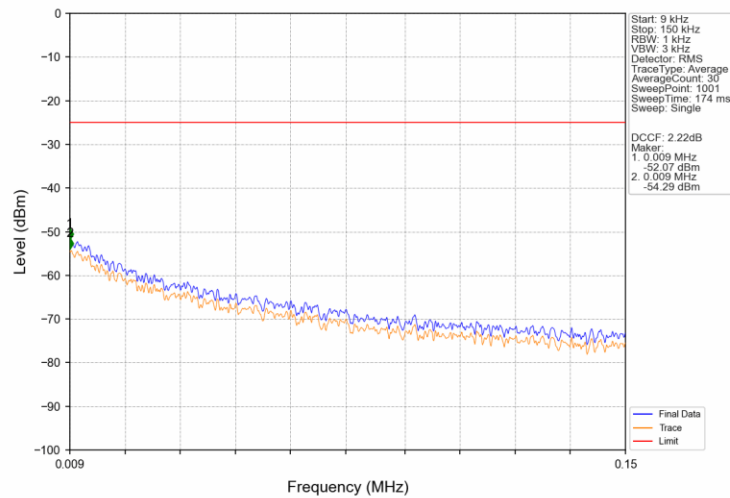
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.111	CHP	/	/	/	/	/
2655	2656	0.111	CHP	1	2655.010	-26.12	-10	Pass
2656	2660	1	CHP	2	2656.510	-23.32	-10	Pass
2660	2661	1	CHP	3	2660.005	-31.60	-13	Pass
2661	2665	1	CHP	4	2661.010	-34.48	-25	Pass

Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

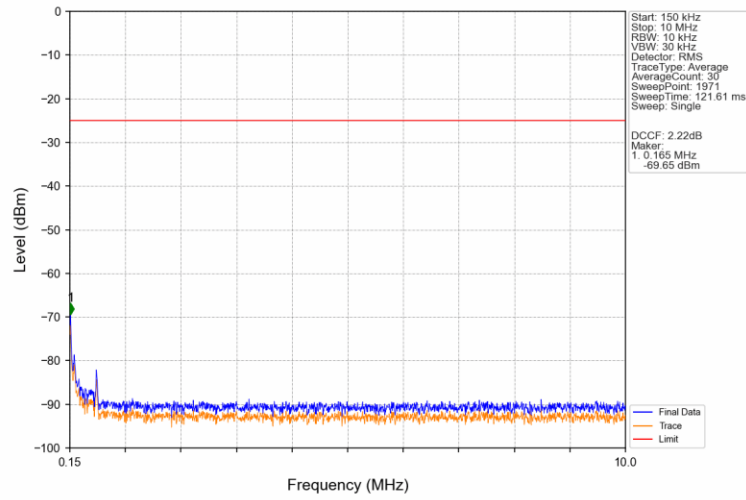


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.305	-47.87	-25	Pass
2490.5	2496	1	CHP	2	2494.360	-47.78	-13	Pass
2496	2549	1	CHP	3	2549.000	-44.63	-25	Pass
2549	2550	1	CHP	4	2549.975	-41.38	-13	Pass
2550	2554	1	CHP	5	2553.500	-32.03	-10	Pass
2554	2555	0.02	CHP	6	2554.995	-24.85	-10	Pass
2555	2560	0.02	CHP	/	/	/	/	/

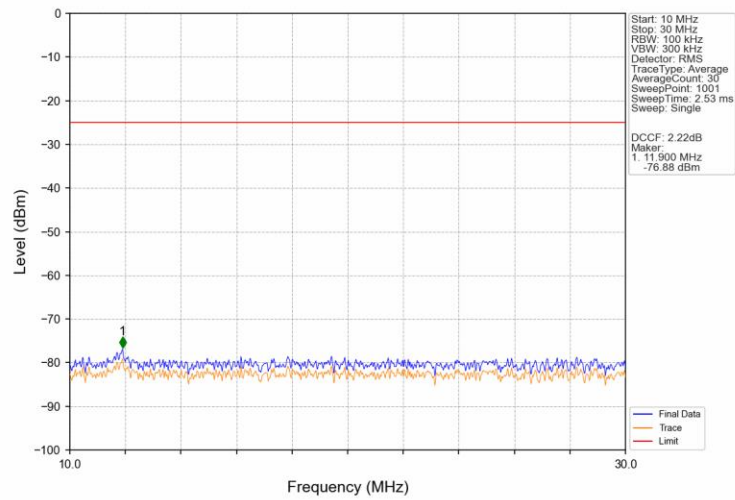
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



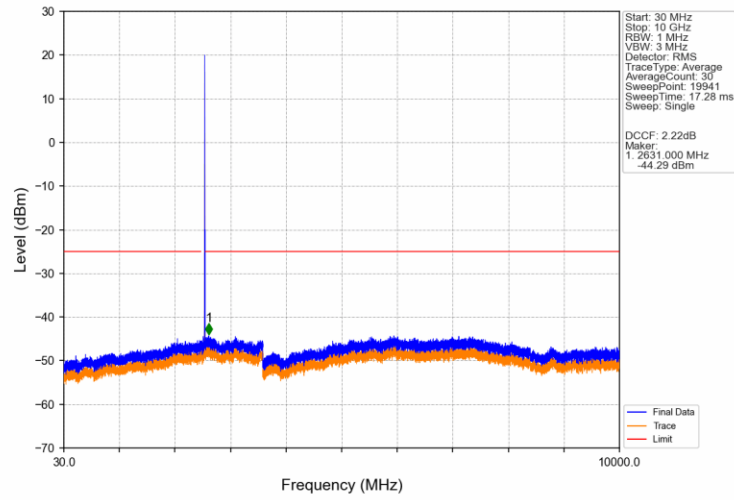
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



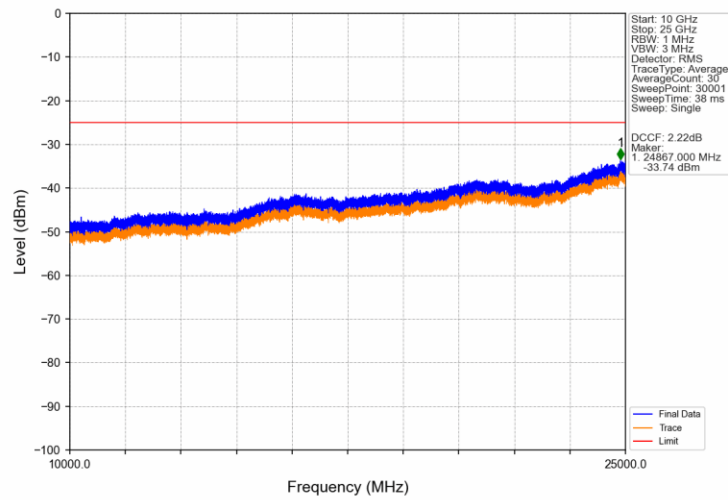
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



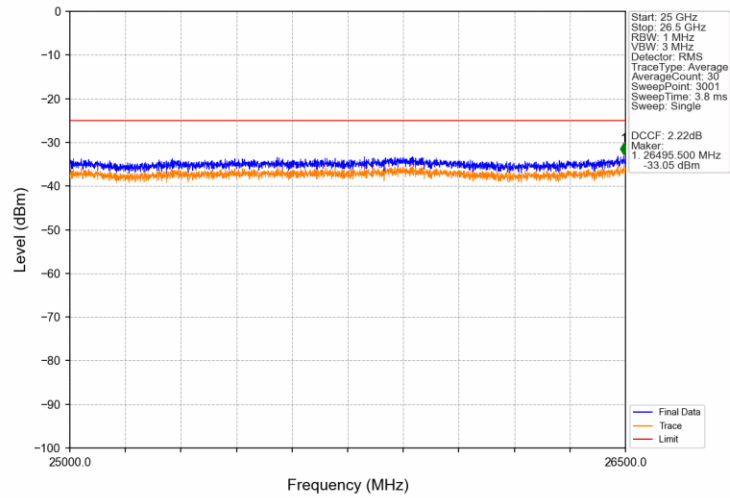
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



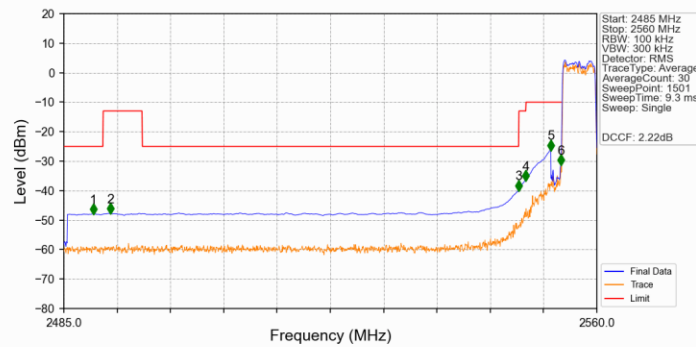
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

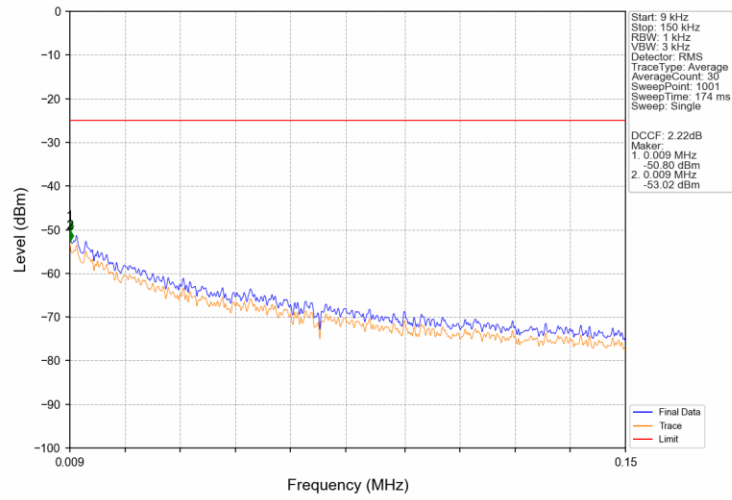


Band41 5MHz 16QAM LCH 2557.5MHz RB 25 0 NTN

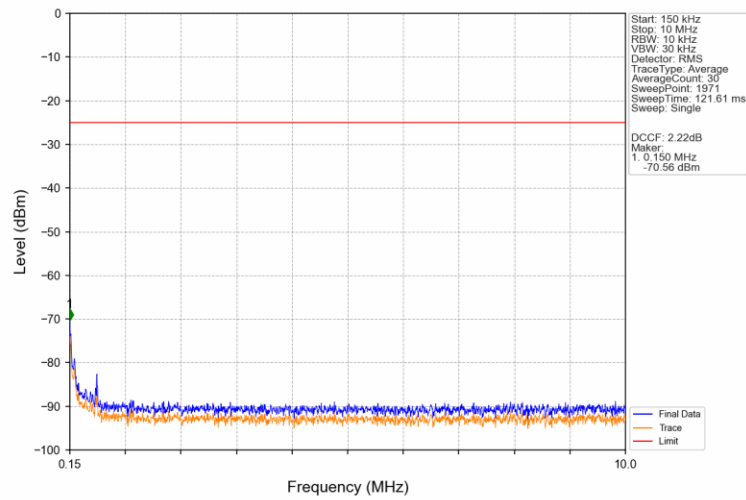


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.150	-47.87	-25	Pass
2490.5	2496	1	CHP	2	2491.550	-47.71	-13	Pass
2496	2549	1	CHP	3	2549.000	-39.81	-25	Pass
2549	2550	1	CHP	4	2550.000	-36.50	-13	Pass
2550	2554	1	CHP	5	2553.500	-26.14	-10	Pass
2554	2555	0.101	CHP	6	2554.950	-31.21	-10	Pass
2555	2560	0.101	CHP	/	/	/	/	/

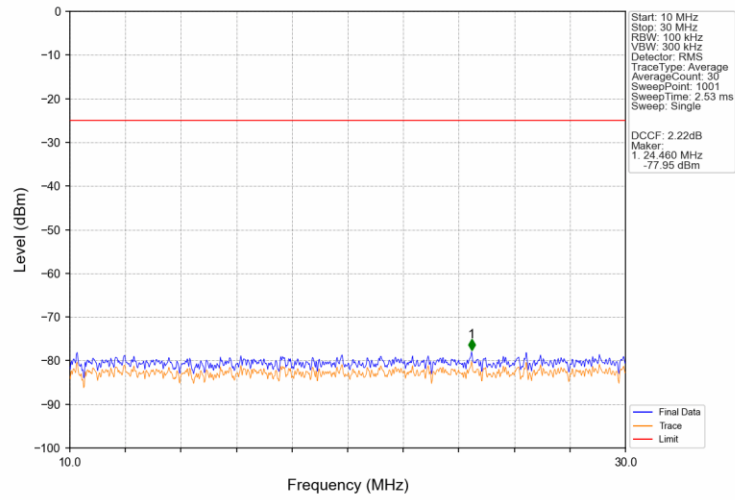
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



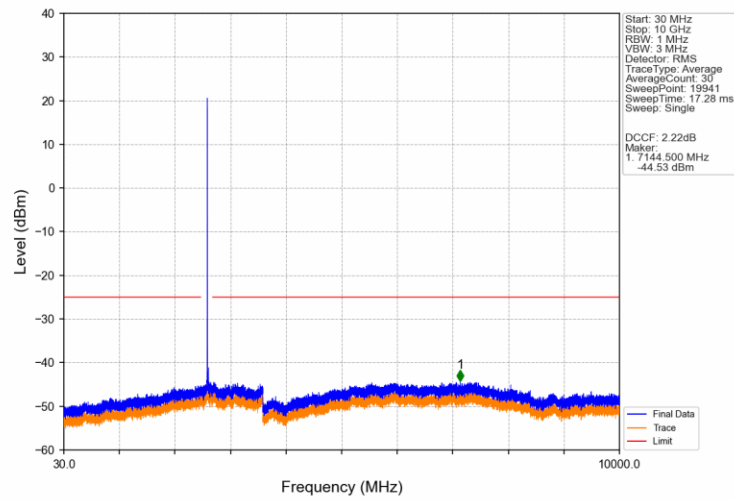
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



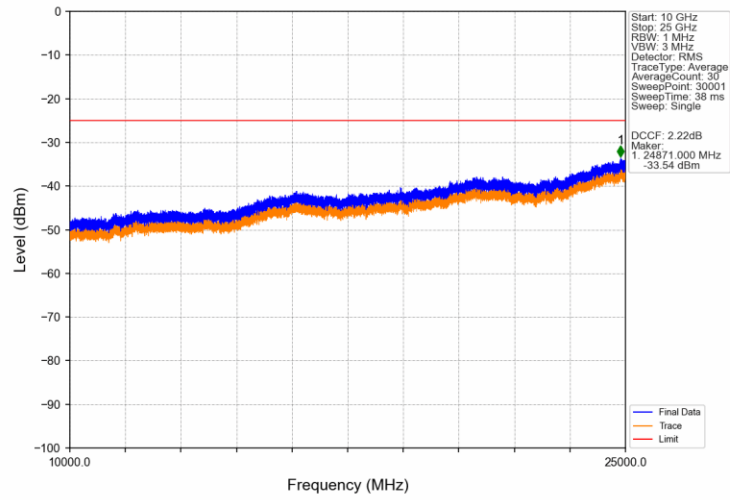
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



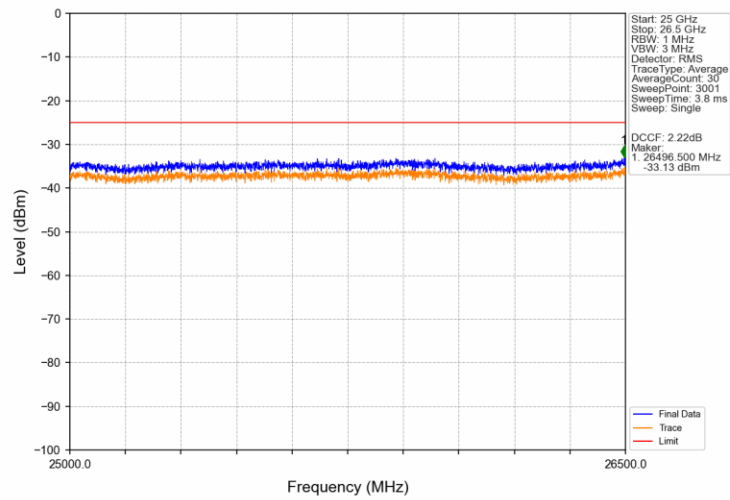
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



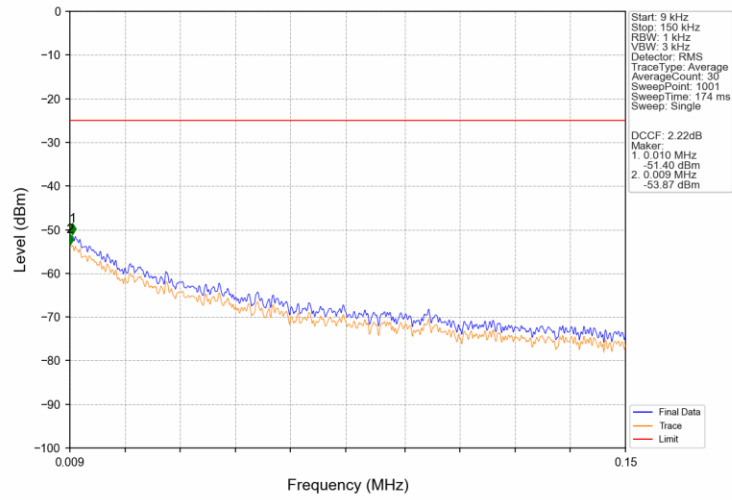
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



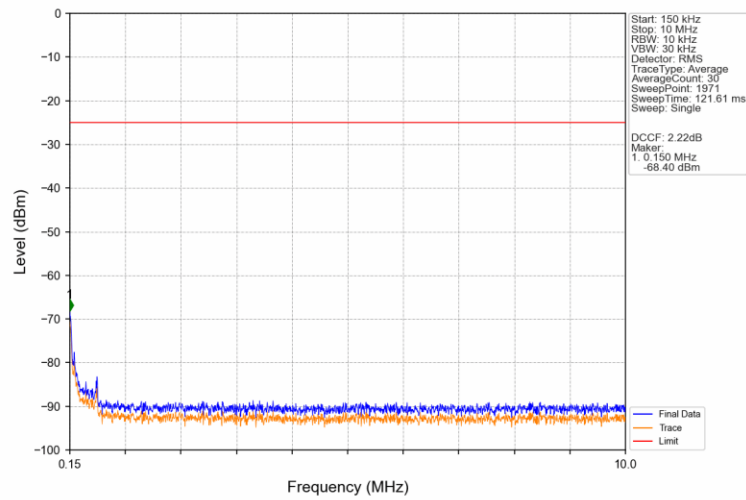
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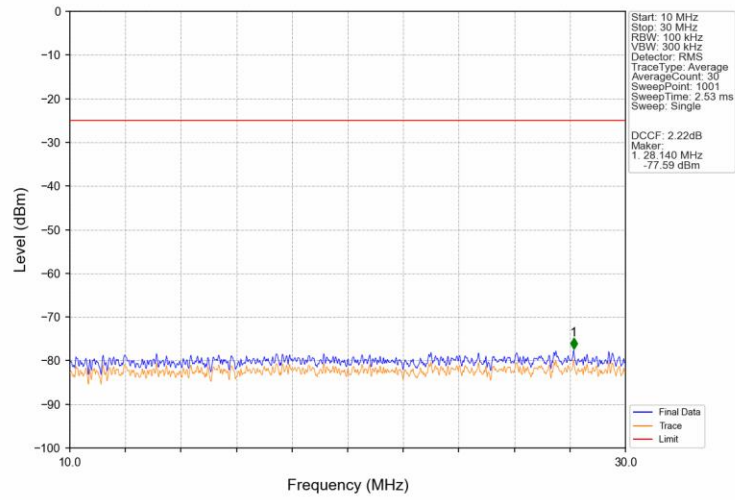
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



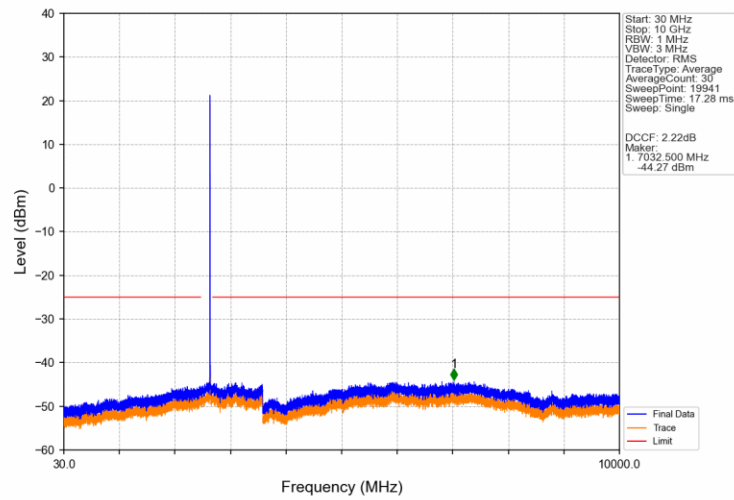
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



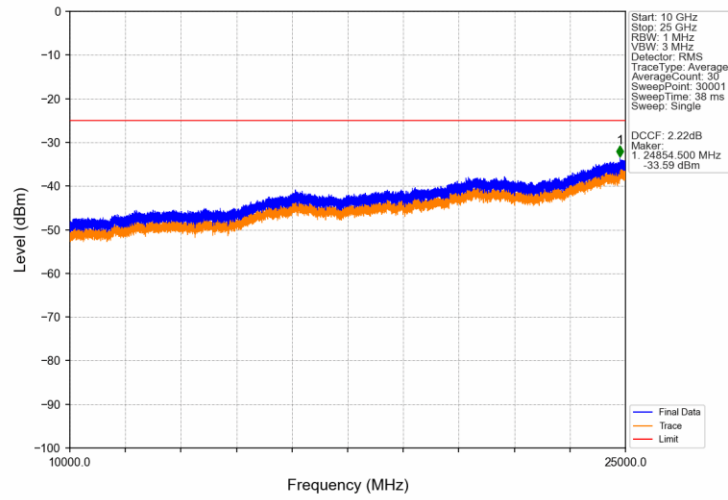
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



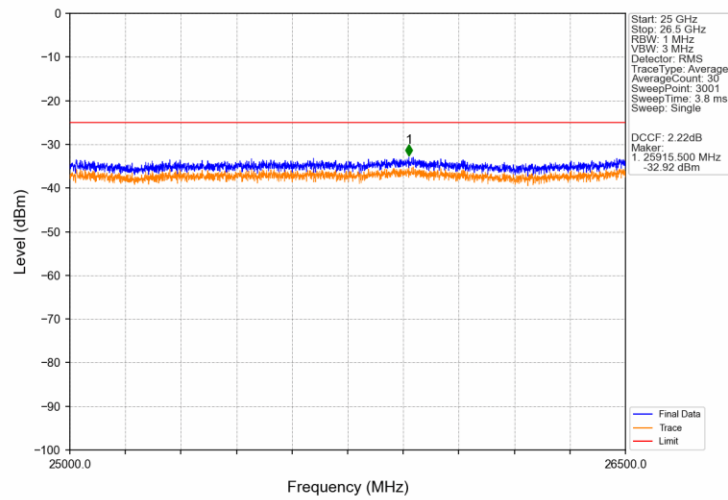
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



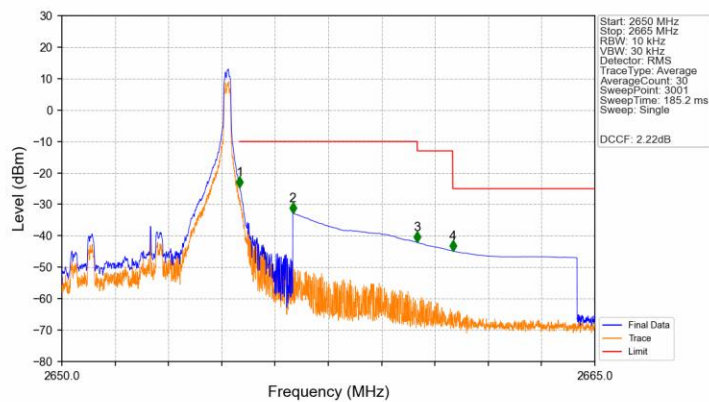
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

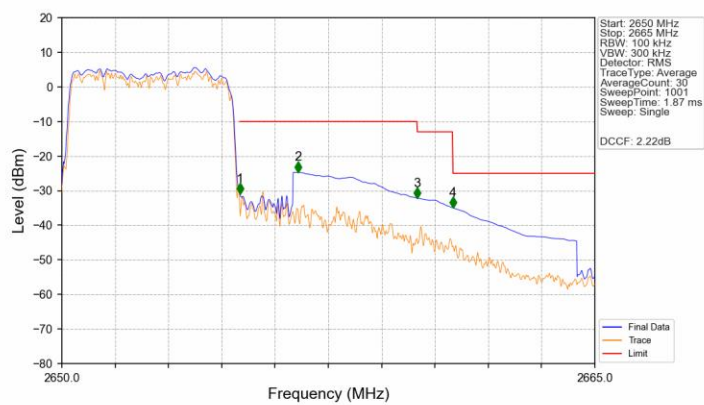


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_24_NTNV



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	-24.71	-10	Pass
2656	2660	1	CHP	2	2656.500	-32.76	-10	Pass
2660	2661	1	CHP	3	2660.005	-42.05	-13	Pass
2661	2665	1	CHP	4	2661.005	-44.81	-25	Pass

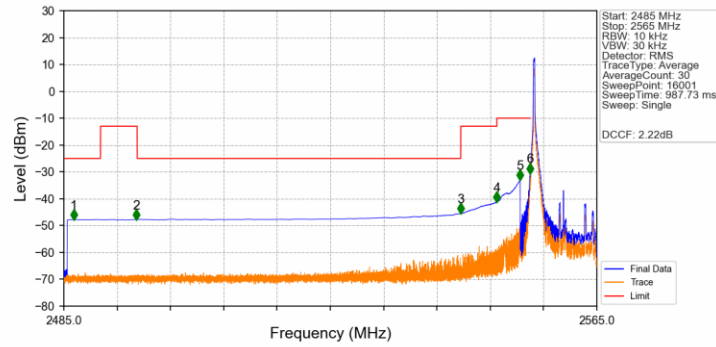
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV



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	-30.97	-10	Pass
2656	2660	1	CHP	2	2656.645	-24.66	-10	Pass
2660	2661	1	CHP	3	2660.005	-32.18	-13	Pass
2661	2665	1	CHP	4	2661.010	-34.95	-25	Pass

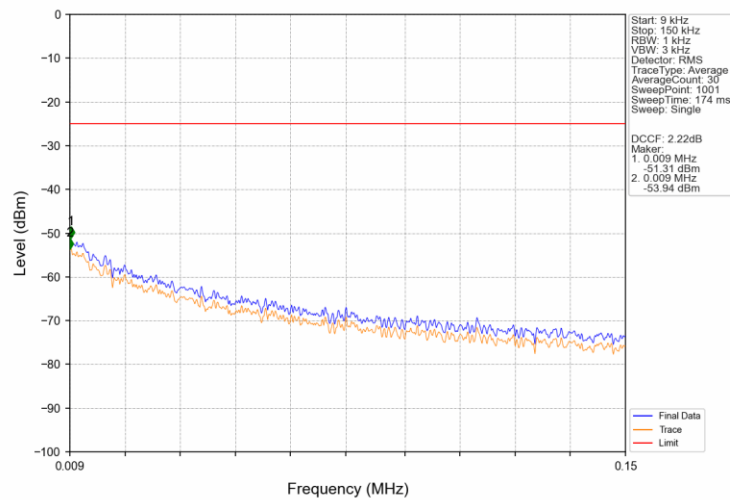
6.2.2 B41_10MHz

Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

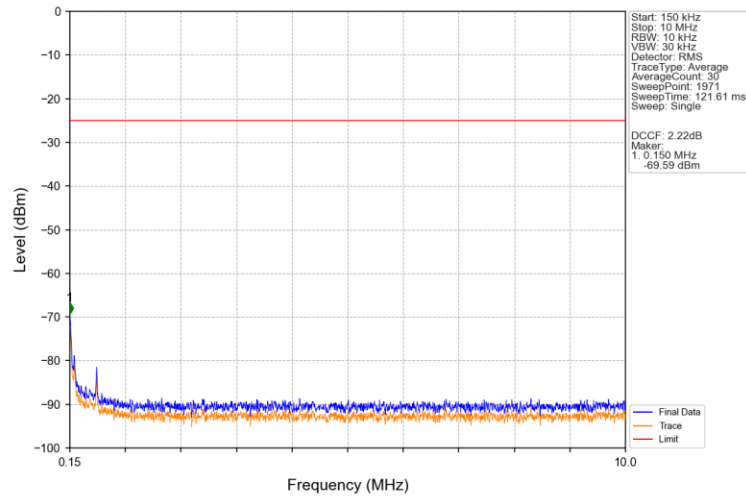


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.510	-47.75	-25	Pass
2490.5	2496	1	CHP	2	2495.880	-47.75	-13	Pass
2496	2544.572	1	CHP	3	2544.570	-45.41	-25	Pass
2544.572	2550	1	CHP	4	2550.000	-41.08	-13	Pass
2550	2554	1	CHP	5	2553.490	-32.82	-10	Pass
2554	2555	0.02	CHP	6	2554.990	-30.42	-10	Pass
2555	2565	0.02	CHP	/	/	/	/	/

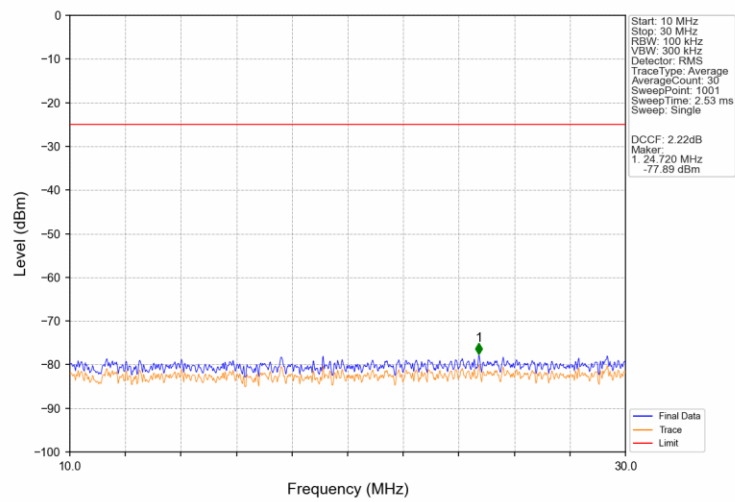
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



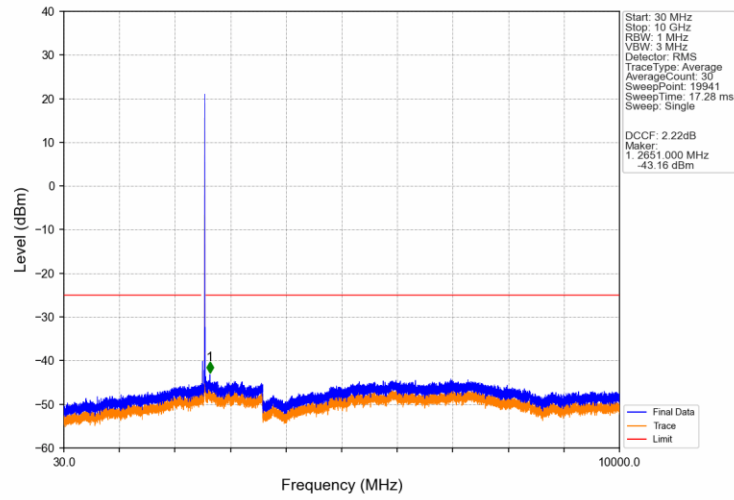
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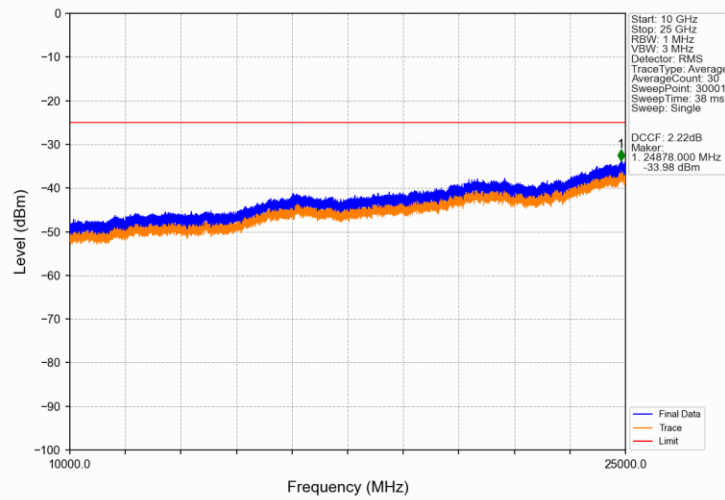
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



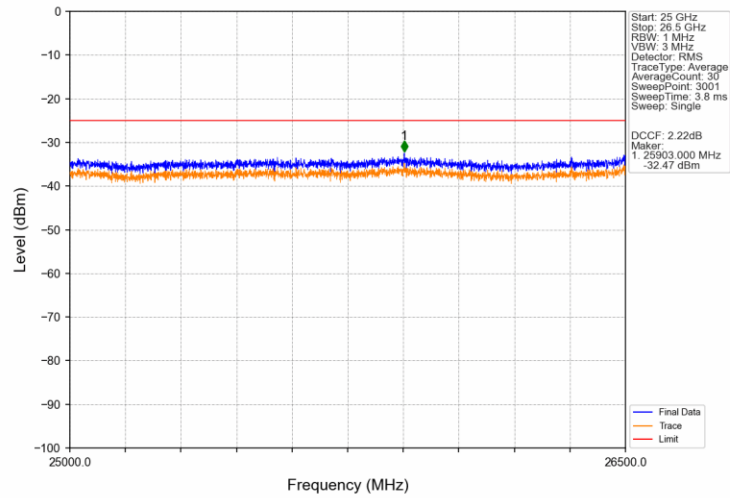
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



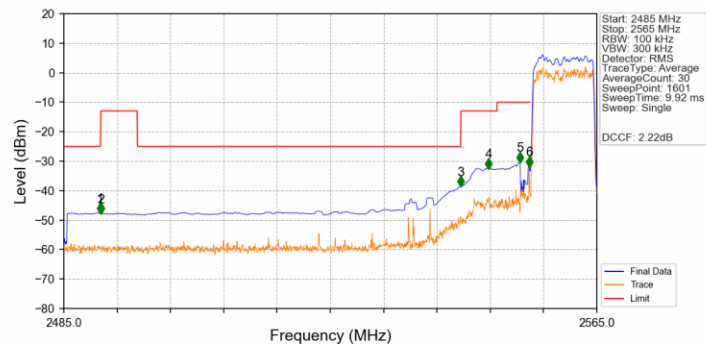
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

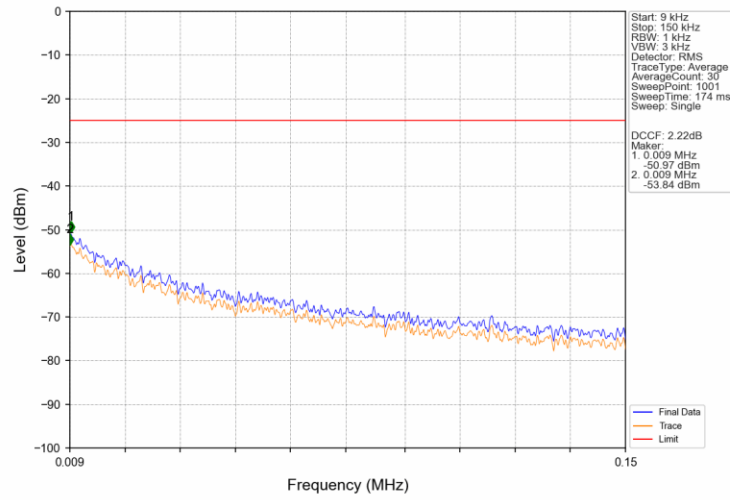


Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV

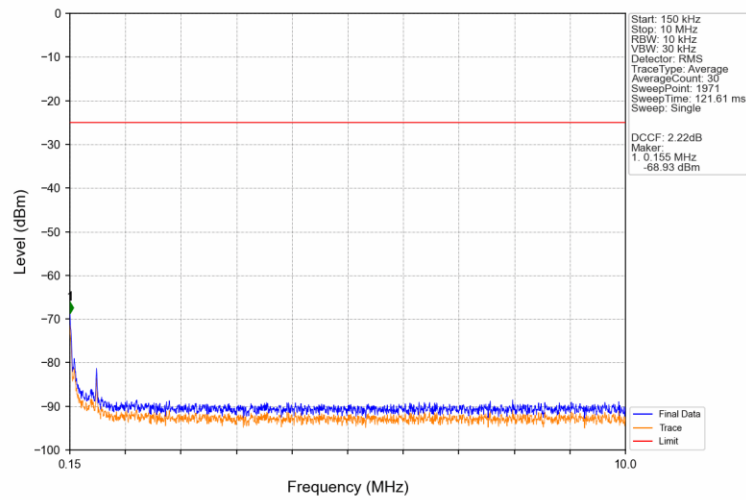


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.450	-47.53	-25	Pass
2490.5	2496	1	CHP	2	2490.550	-47.61	-13	Pass
2496	2544.572	1	CHP	3	2544.550	-38.47	-25	Pass
2544.572	2550	1	CHP	4	2548.750	-32.35	-13	Pass
2550	2554	1	CHP	5	2553.500	-30.22	-10	Pass
2554	2555	0.209	CHP	6	2554.850	-31.74	-10	Pass
2555	2565	0.209	CHP	/	/	/	/	/

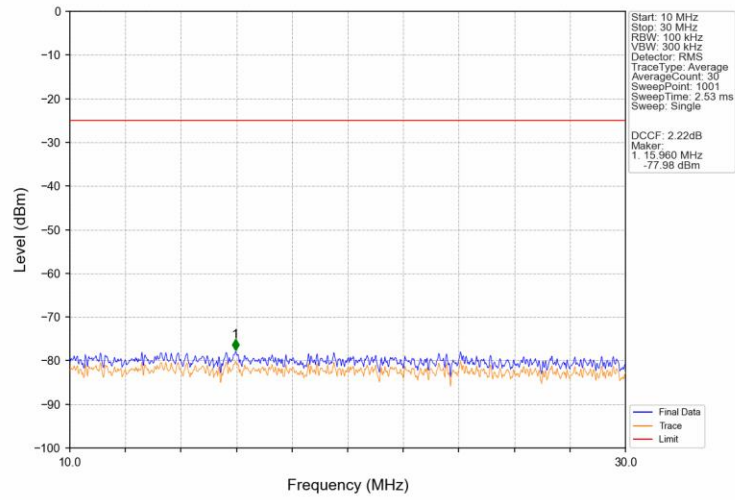
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



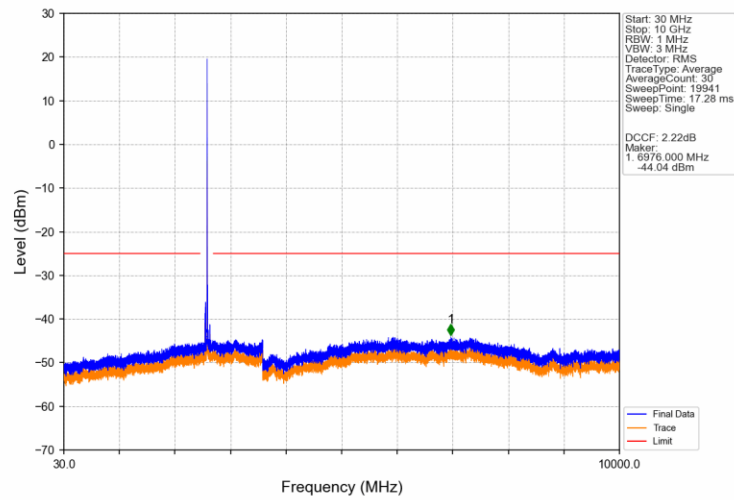
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



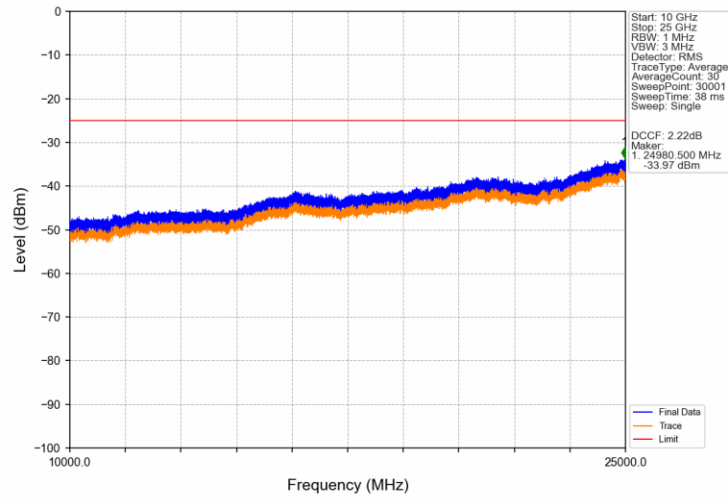
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



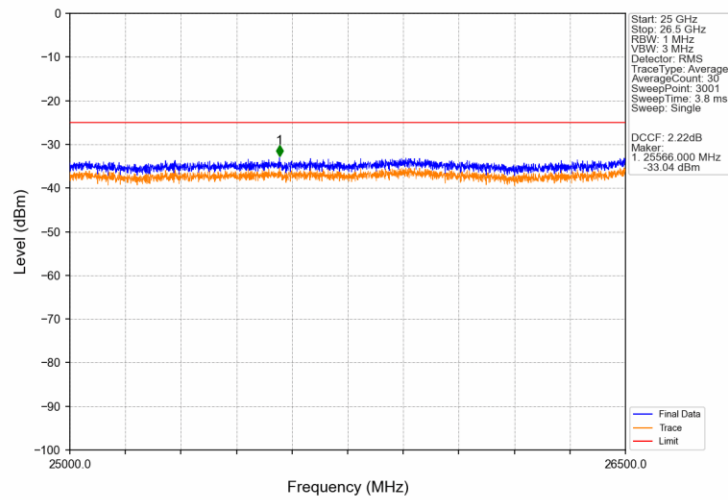
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



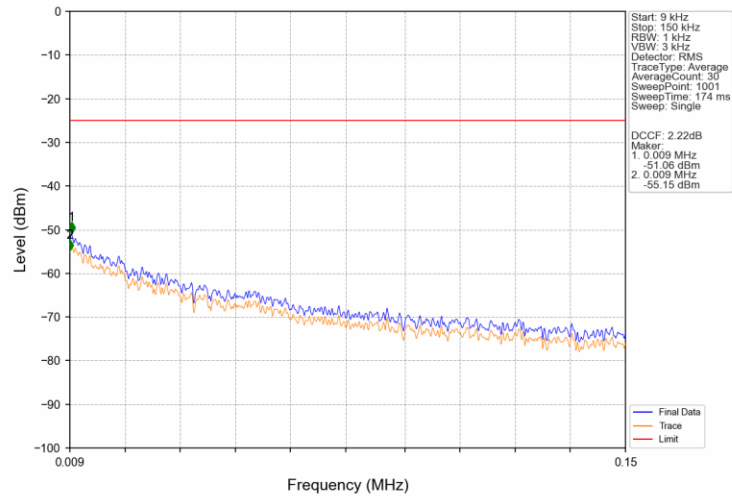
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



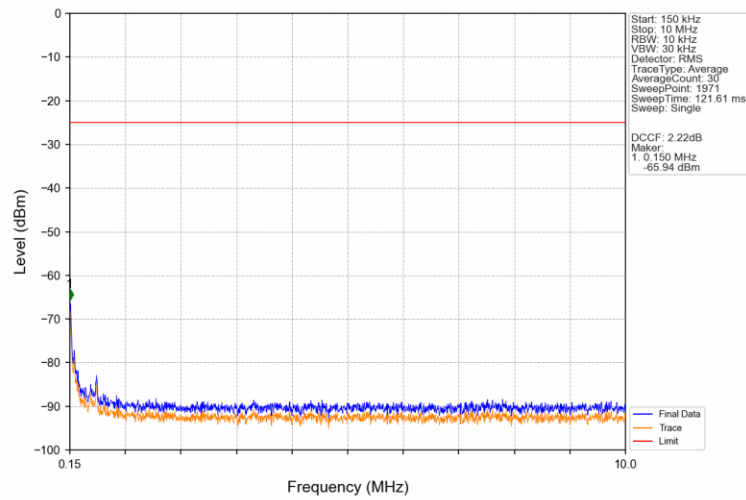
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



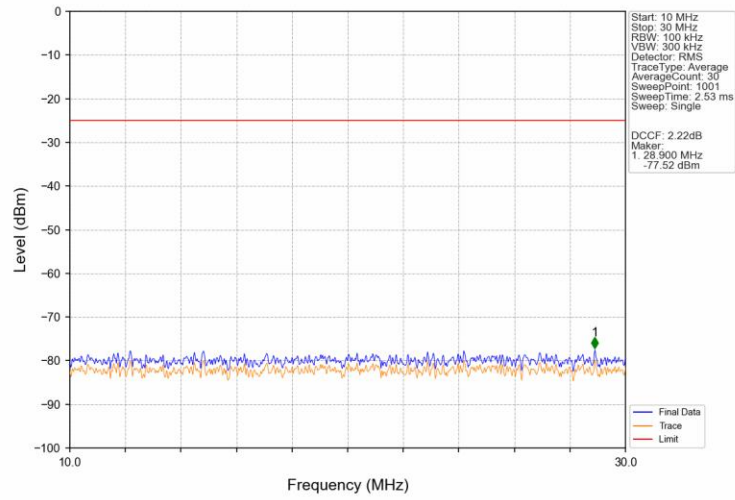
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



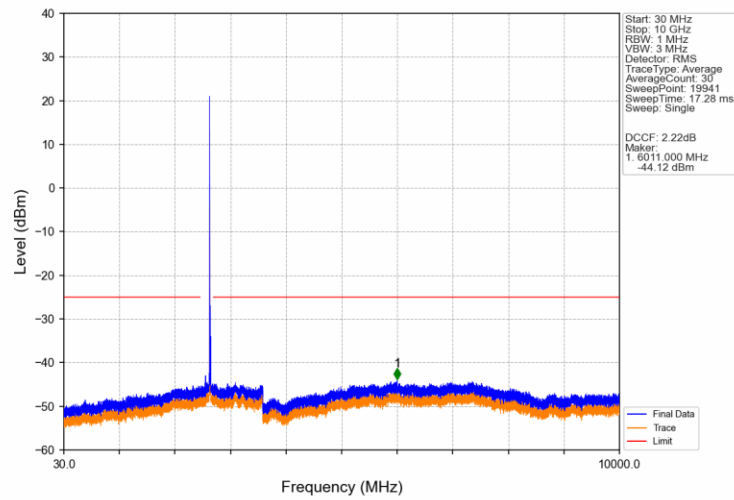
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



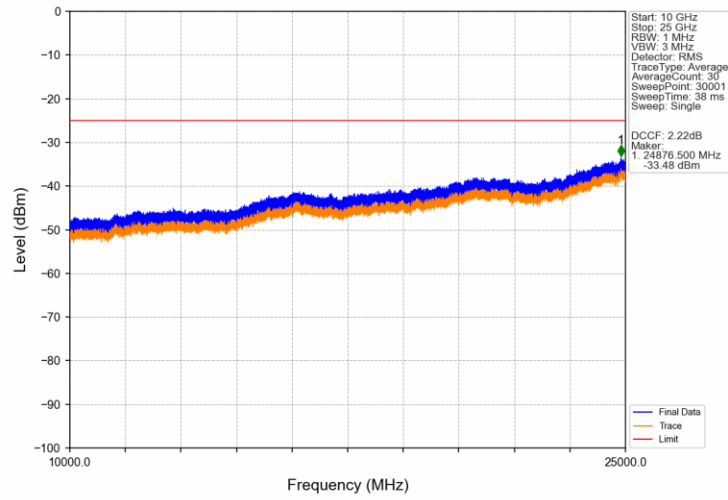
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



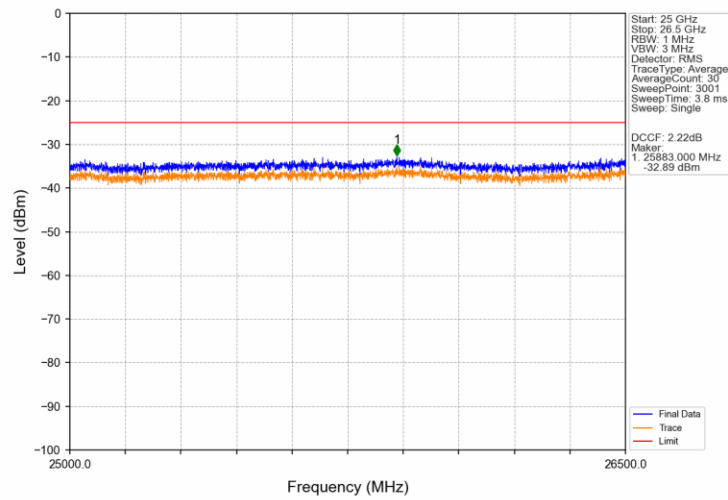
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



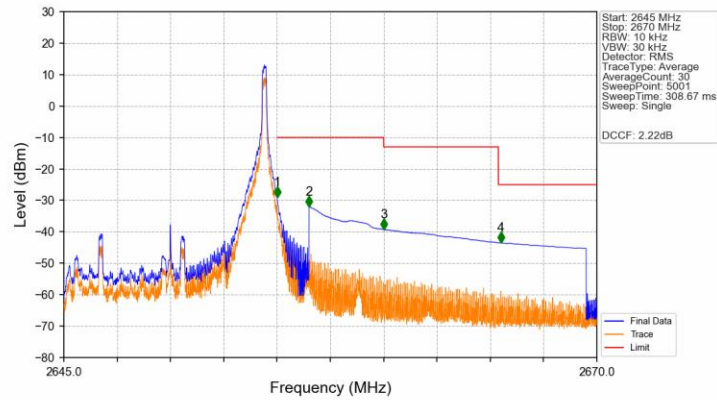
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV

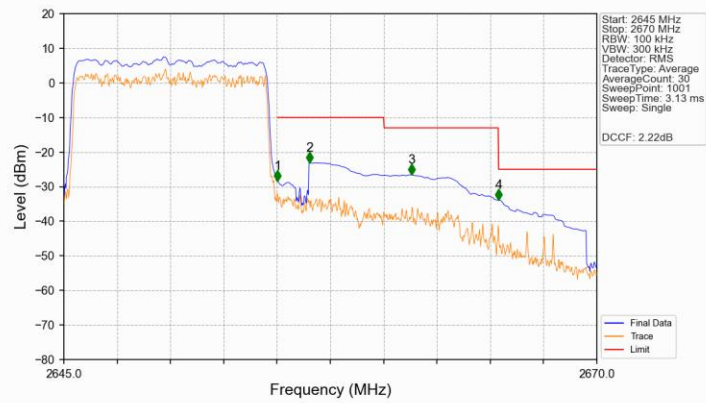


Band41_10MHz_QPSK_HCH_2650MHz_RB_1_49_NTNV



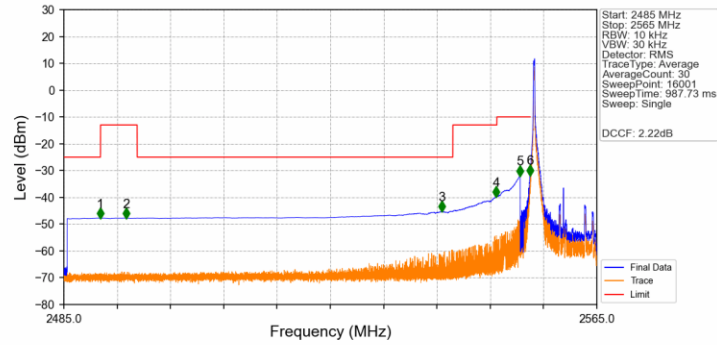
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2645	2655	0.02	CHP	/	/	/	/	/
2655	2656	0.02	CHP	1	2655.005	-29.13	-10	Pass
2656	2660	1	CHP	2	2656.505	-31.97	-10	Pass
2660	2665.384	1	CHP	3	2660.005	-39.19	-13	Pass
2665.384	2670	1	CHP	4	2665.510	-43.40	-25	Pass

Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2645	2655	0.208	CHP	/	/	/	/	/
2655	2656	0.208	CHP	1	2655.025	-28.47	-10	Pass
2656	2660	1	CHP	2	2656.525	-23.05	-10	Pass
2660	2665.384	1	CHP	3	2661.300	-26.53	-13	Pass
2665.384	2670	1	CHP	4	2665.400	-33.94	-25	Pass

Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV

