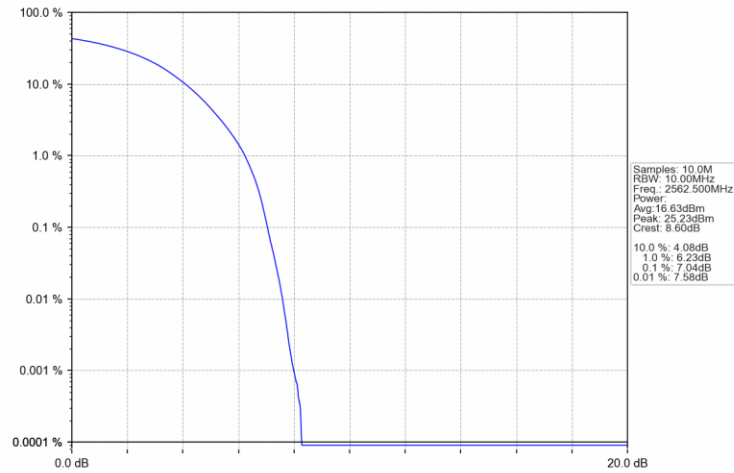
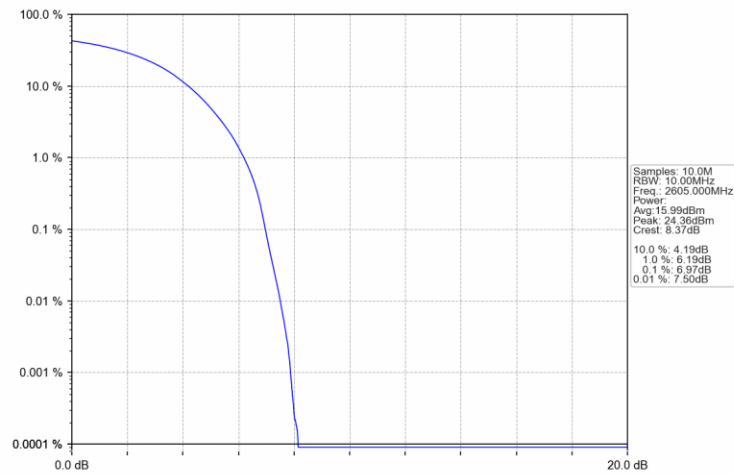


5.2.3 B41_15MHz

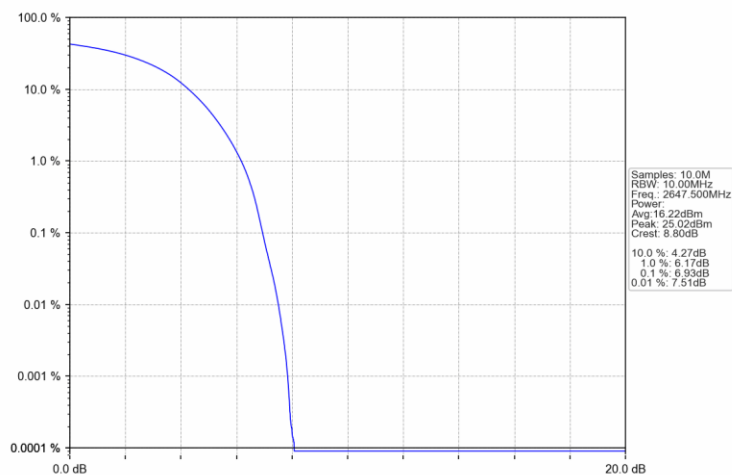
Band41 15MHz QPSK LCH 2562.5MHz RB 75 0 NTN



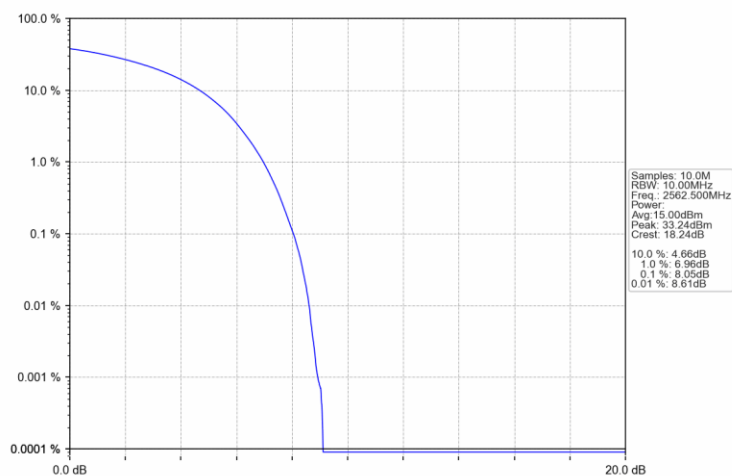
Band41 15MHz QPSK MCH 2605MHz RB 75 0 NTN



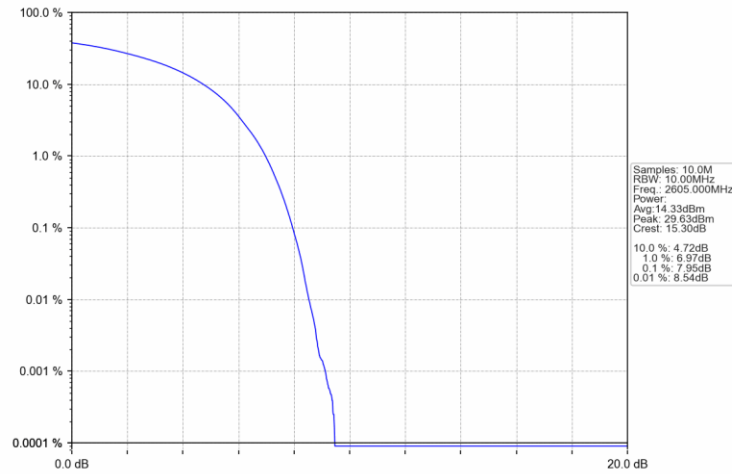
Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV



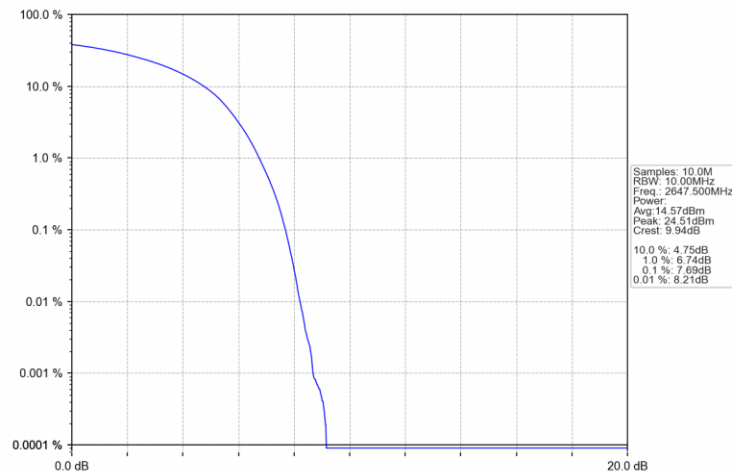
Band41_15MHz_16QAM_LCH_2562.5MHz_RB_27_0_NTNV



Band41 15MHz 16QAM MCH 2605MHz RB 27 0 NTNV

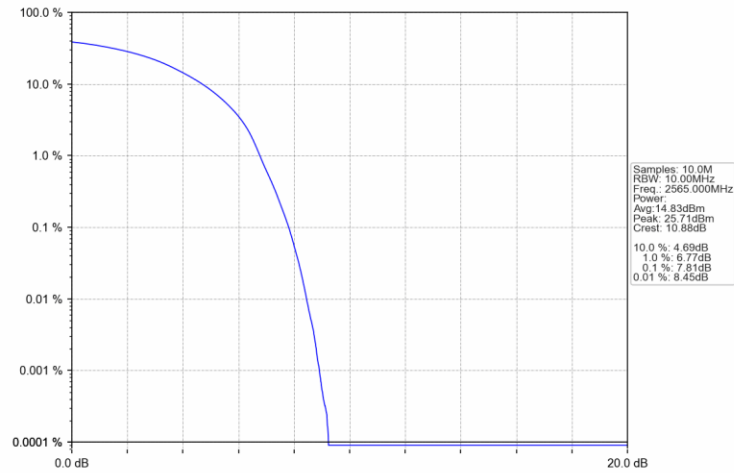


Band41 15MHz 16QAM HCH 2647.5MHz RB 27 48 NTNV

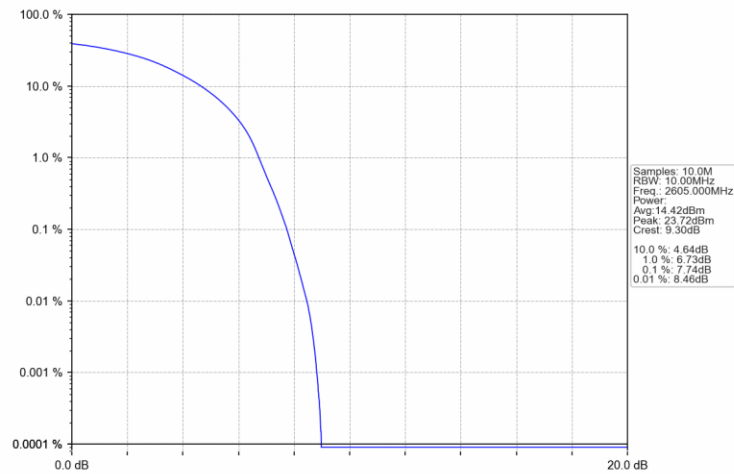


5.2.4 B41_20MHz

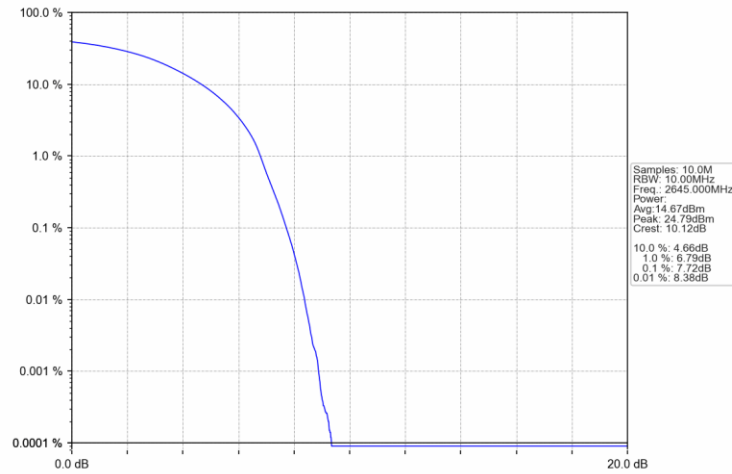
Band41 20MHz QPSK LCH 2565MHz RB 100 0 NTN



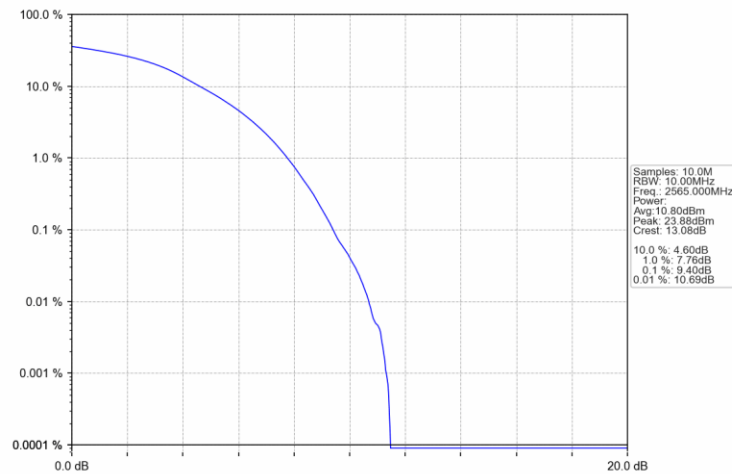
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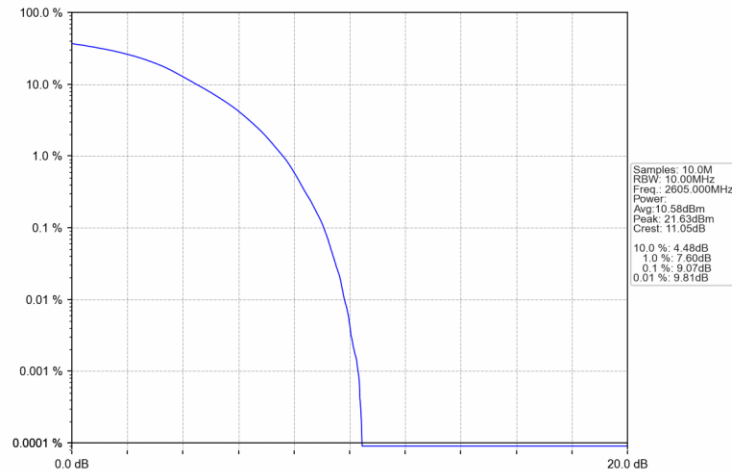
Band41 20MHz QPSK HCH 2645MHz RB 100 0 NTNV



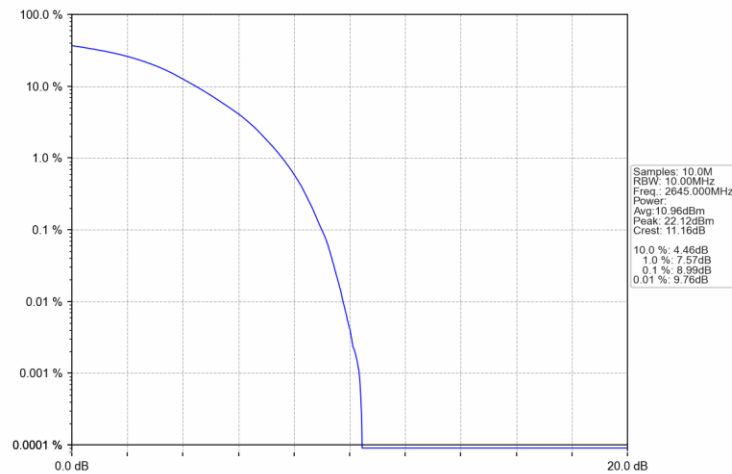
Band41 20MHz 16QAM LCH 2565MHz RB 27 0 NTNV



Band41_20MHz_16QAM_MCH_2605MHz_RB_27_0_NTNV



Band41_20MHz_16QAM_HCH_2645MHz_RB_27_73_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTV						
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
	2605	1	0	Refer To Test Graph		Pass
	2650	1	0	Refer To Test Graph		Pass
			49	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
	2605	1	0	Refer To Test Graph		Pass
	2647.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass

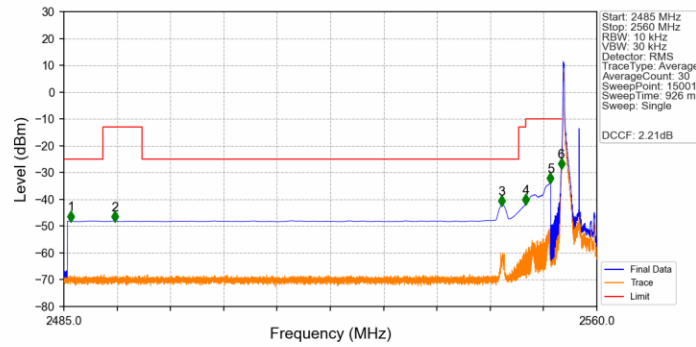
6.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		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
	2605	1	0	Refer To Test Graph		Pass
	2645	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass

6.2 Test Graph

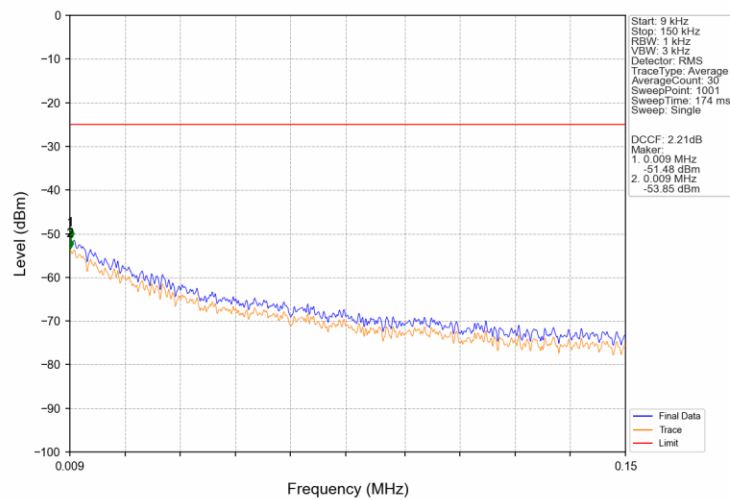
6.2.1 B41_5MHz

Band41 5MHz QPSK LCH 2557.5MHz RB 1 0 NTV

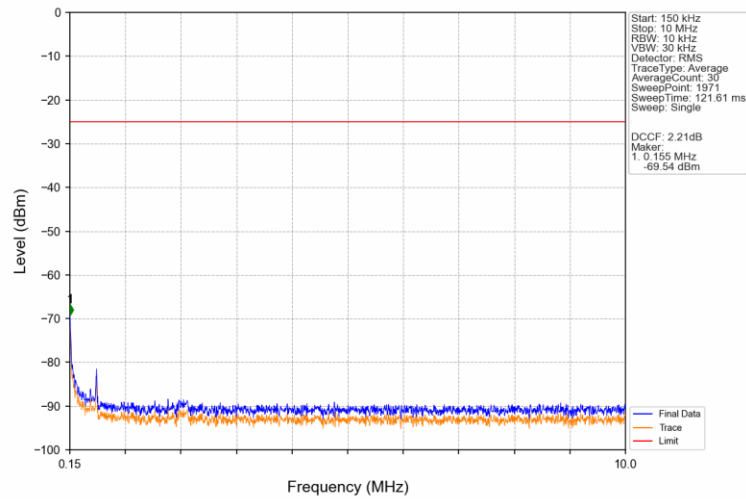


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.010	-48.07	-25	Pass
2490.5	2496	1	CHP	2	2492.175	-48.09	-13	Pass
2496	2549	1	CHP	3	2546.650	-42.25	-25	Pass
2549	2550	1	CHP	4	2549.995	-41.84	-13	Pass
2550	2554	1	CHP	5	2553.480	-33.88	-10	Pass
2554	2555	0.02	CHP	6	2554.995	-28.34	-10	Pass
2555	2560	0.02	CHP	/	/	/	/	/

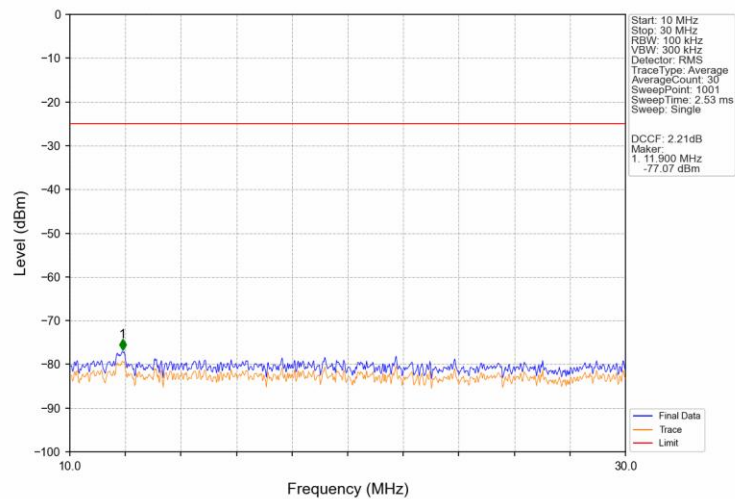
Band41 5MHz QPSK LCH 2557.5MHz RB 1 0 NTV



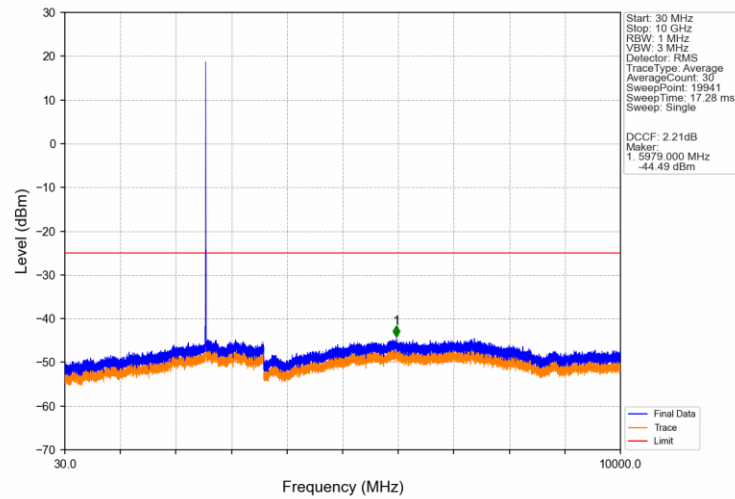
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



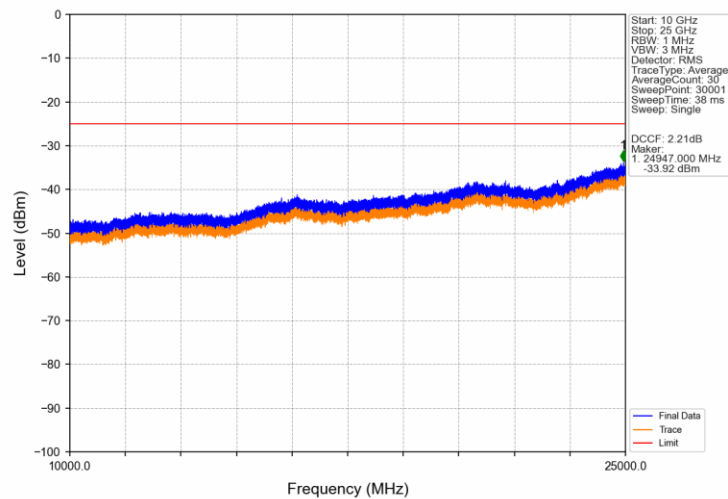
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



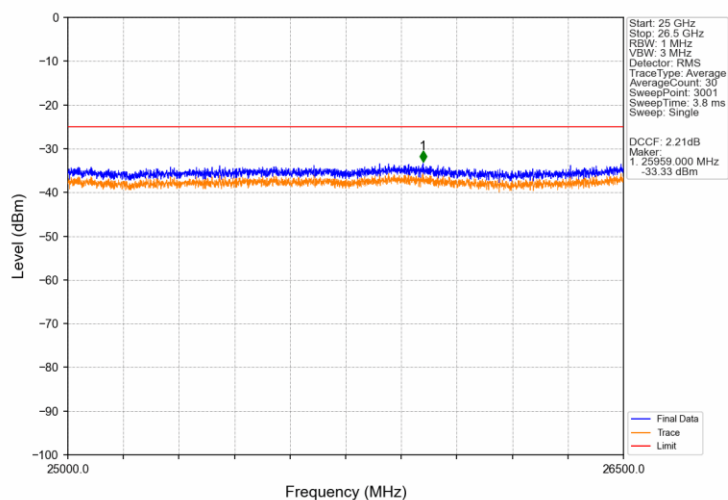
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



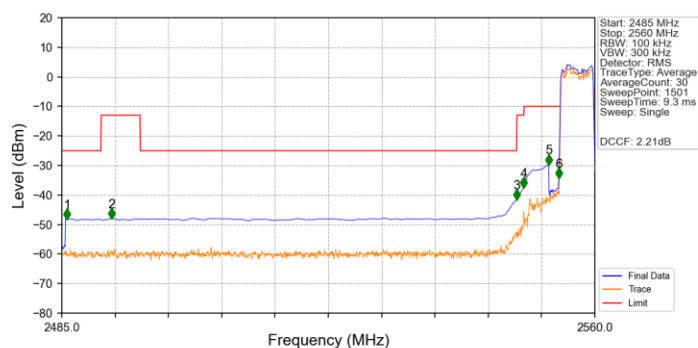
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



Band41 5MHz QPSK LCH 2557.5MHz RB 1 0 NTNV

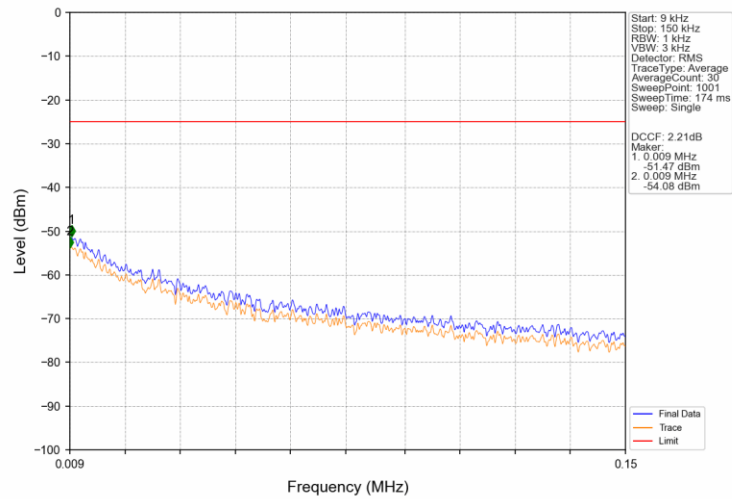


Band41 5MHz QPSK LCH 2557.5MHz RB 25 0 NTNV

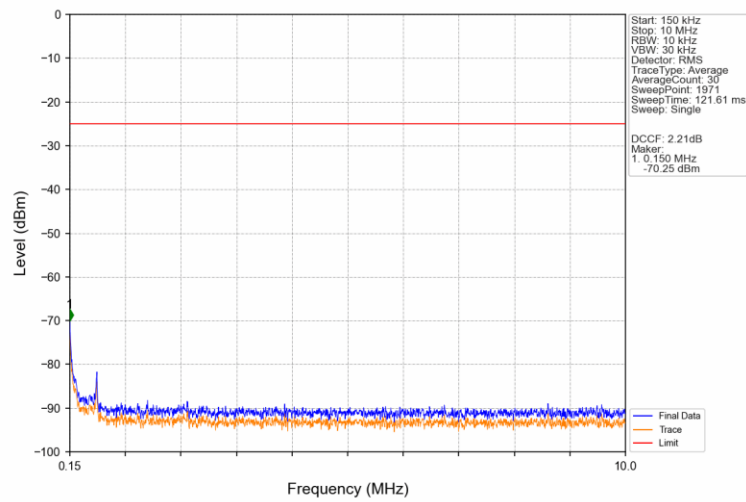


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.750	-48.09	-25	Pass
2490.5	2496	1	CHP	2	2492.000	-47.84	-13	Pass
2496	2549	1	CHP	3	2549.000	-41.47	-25	Pass
2549	2550	1	CHP	4	2550.000	-37.40	-13	Pass
2550	2554	1	CHP	5	2553.500	-29.61	-10	Pass
2554	2555	0.101	CHP	6	2554.950	-34.18	-10	Pass
2555	2560	0.101	CHP	/	/	/	/	/

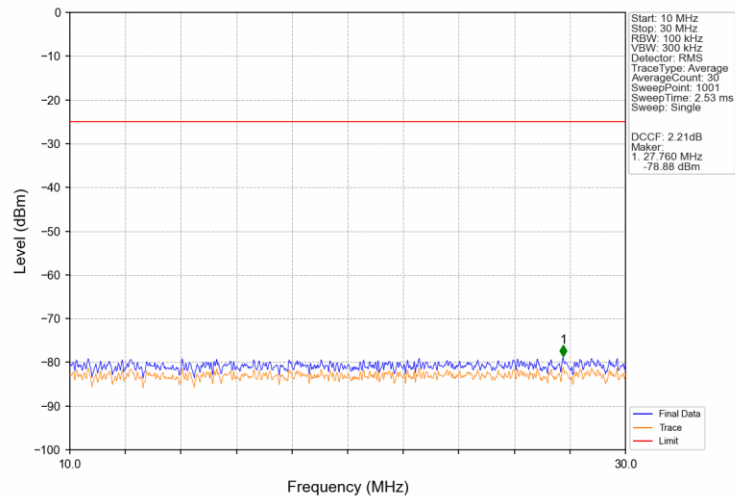
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



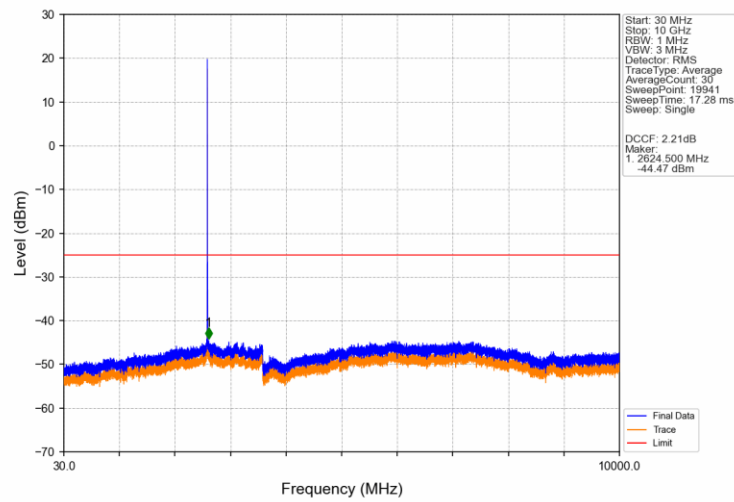
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



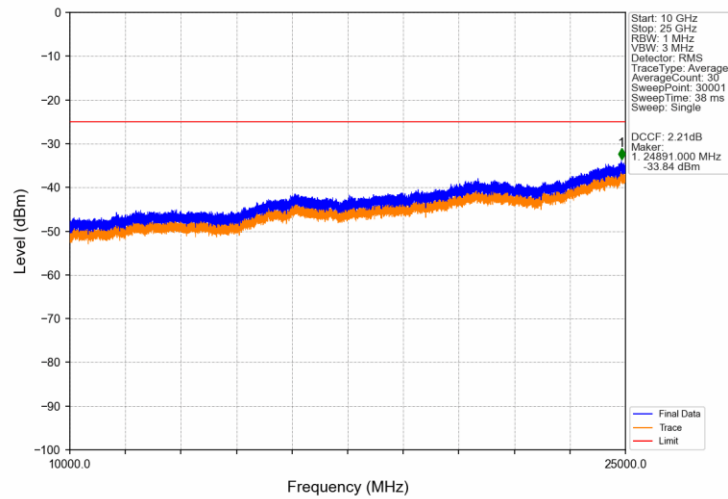
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



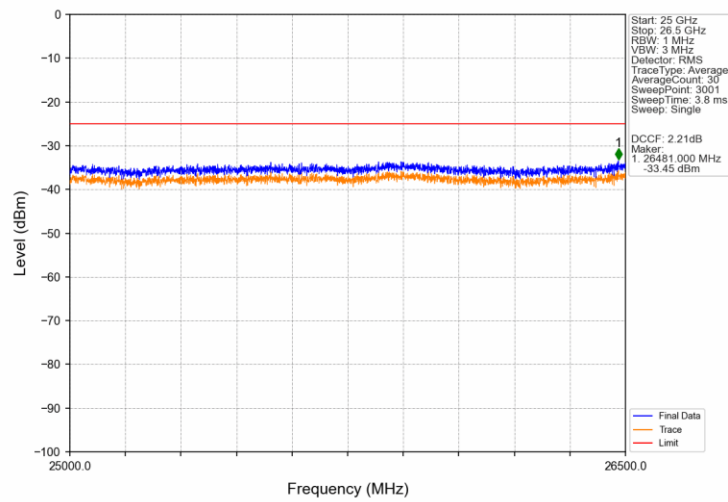
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



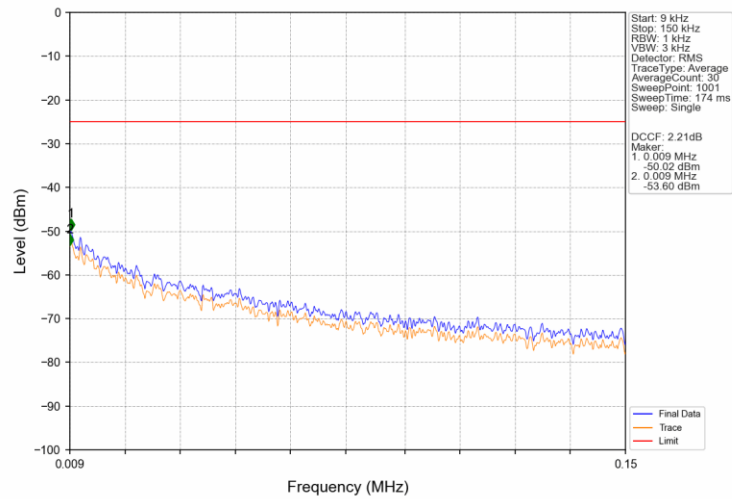
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



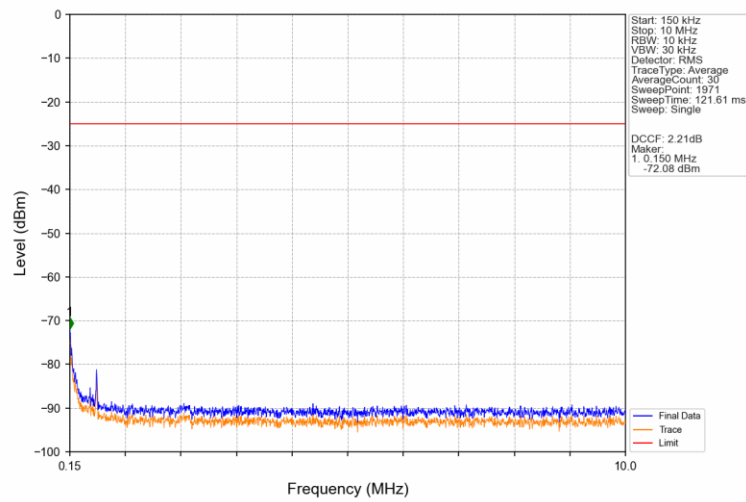
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



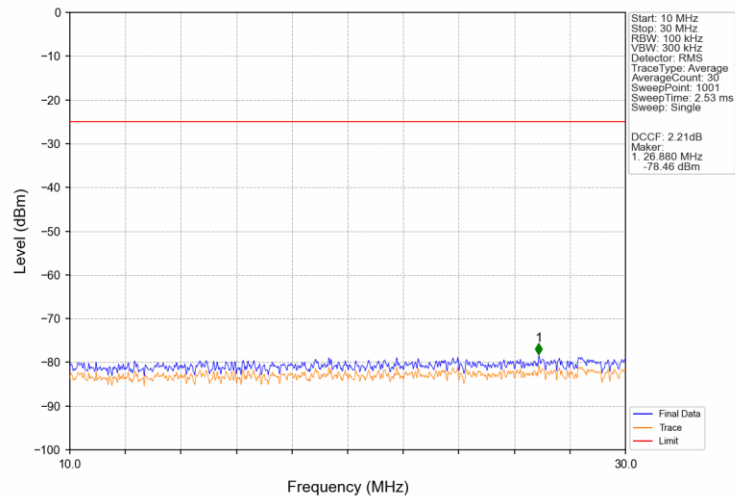
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



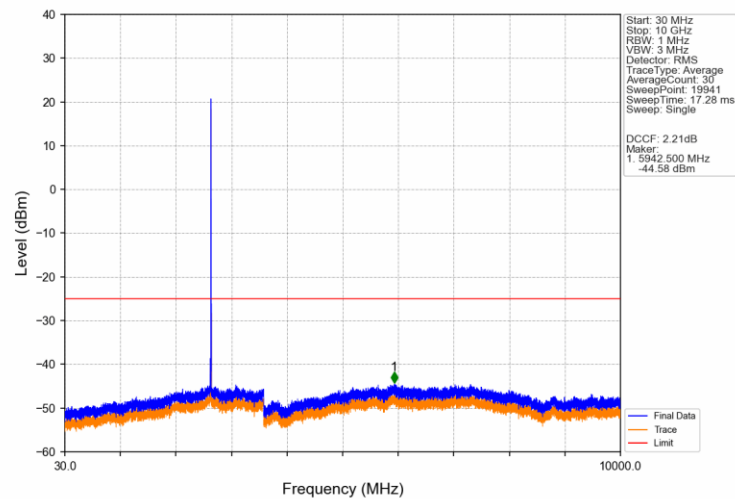
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



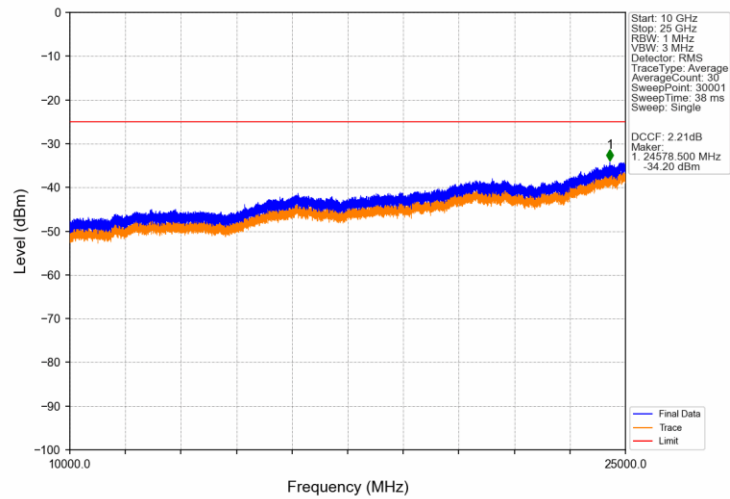
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



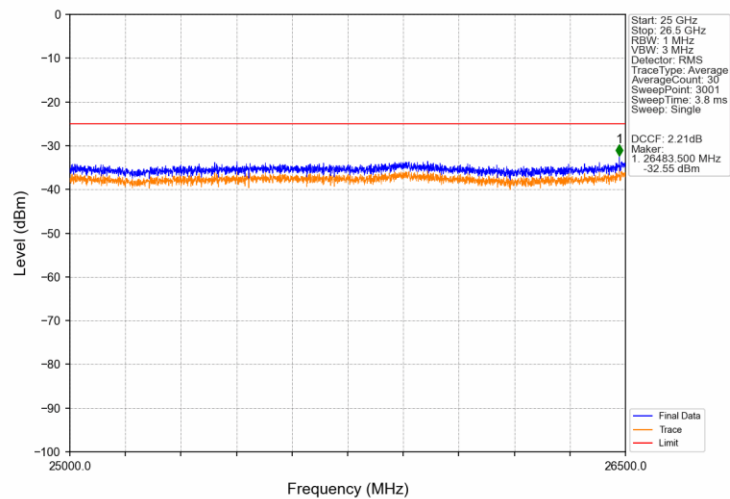
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



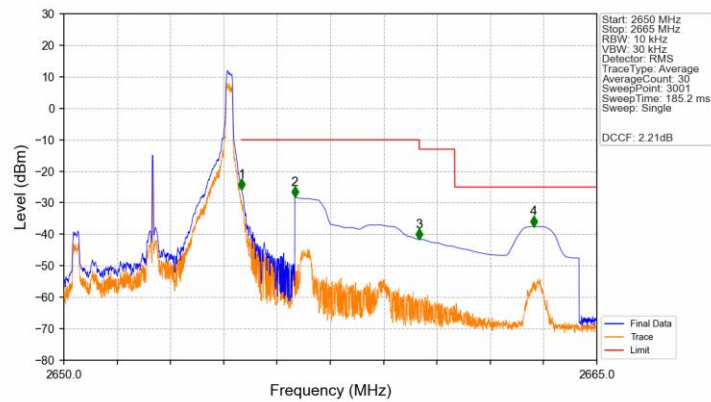
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

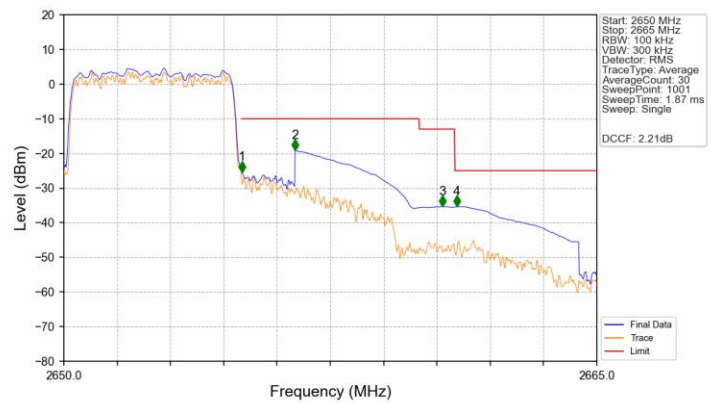


Band41 5MHz QPSK HCH 2652.5MHz RB 1 24 NTNV



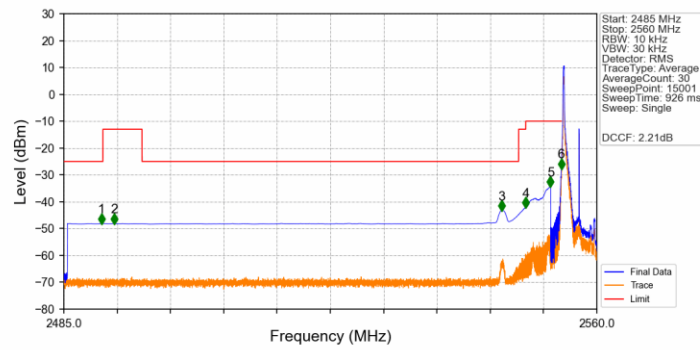
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.02	CHP	/	/	/	/	/
2655	2656	0.02	CHP	1	2655.005	-25.78	-10	Pass
2656	2660	1	CHP	2	2656.500	-28.34	-10	Pass
2660	2661	1	CHP	3	2660.005	-41.59	-13	Pass
2661	2665	1	CHP	4	2663.220	-37.56	-25	Pass

Band41 5MHz QPSK HCH 2652.5MHz RB 25 0 NTNV

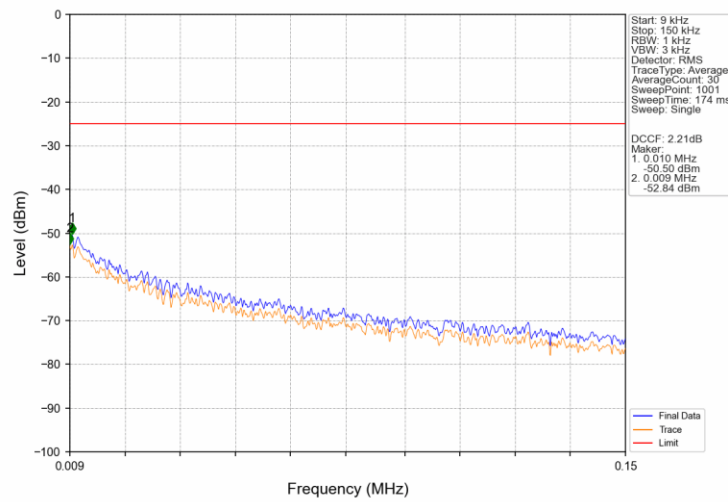


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.103	CHP	/	/	/	/	/
2655	2656	0.103	CHP	1	2655.010	-25.39	-10	Pass
2656	2660	1	CHP	2	2656.510	-19.18	-10	Pass
2660	2661	1	CHP	3	2660.650	-35.30	-13	Pass
2661	2665	1	CHP	4	2661.055	-35.39	-25	Pass

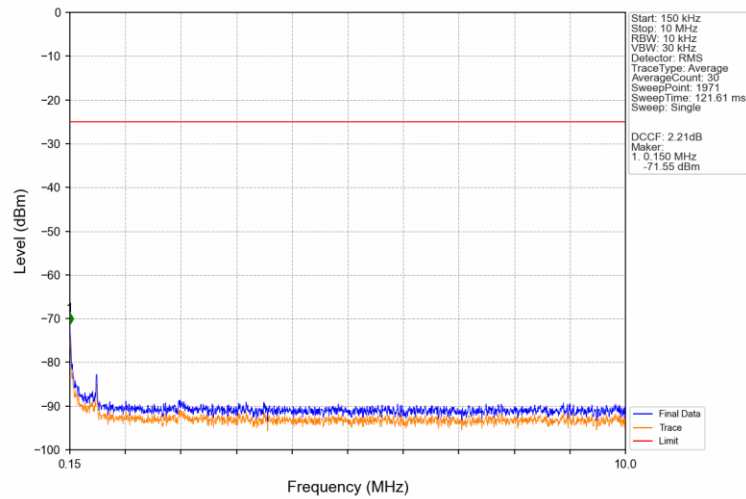
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



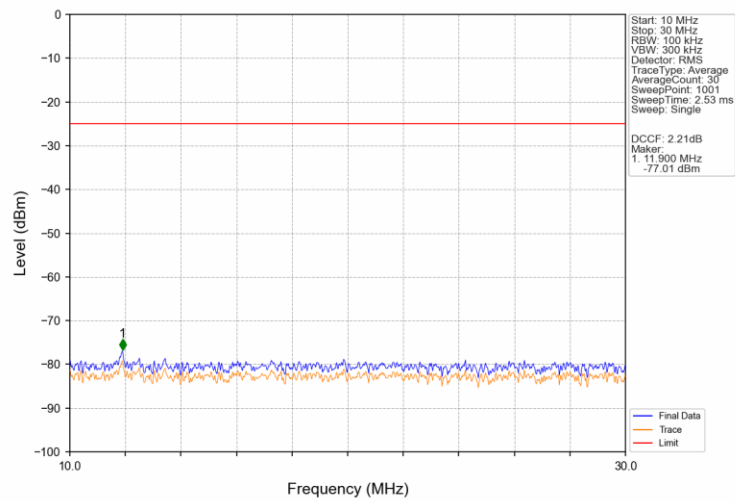
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



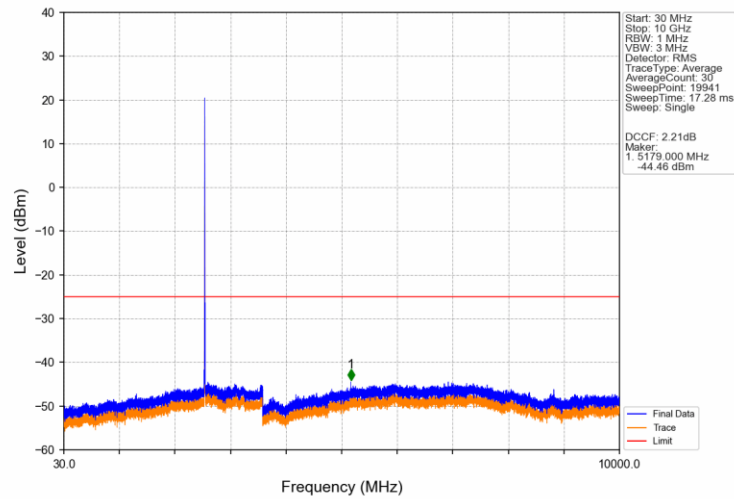
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



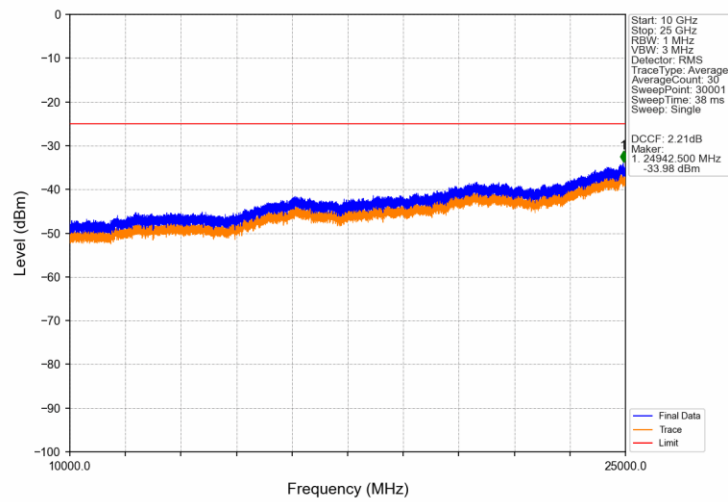
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



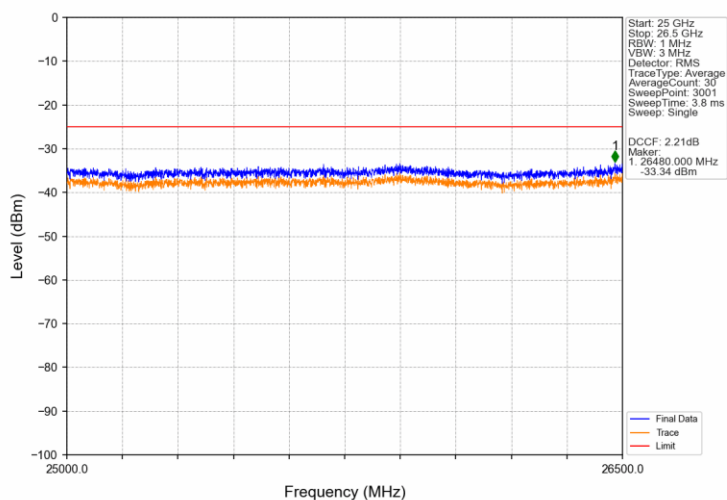
Band41 5MHz 16QAM LCH 2557.5MHz RB 1 0 NTNV



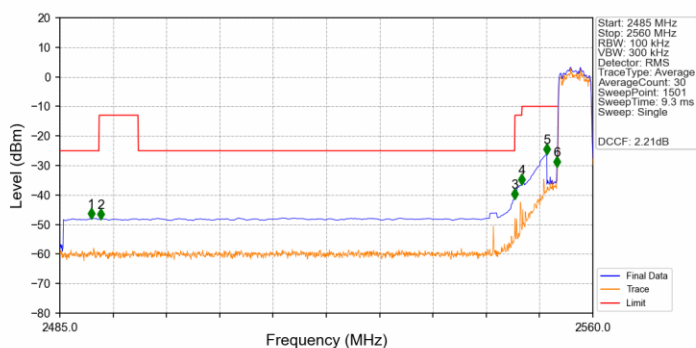
Band41 5MHz 16QAM LCH 2557.5MHz RB 1 0 NTNV



Band41 5MHz 16QAM LCH 2557.5MHz RB 1 0 NTNV

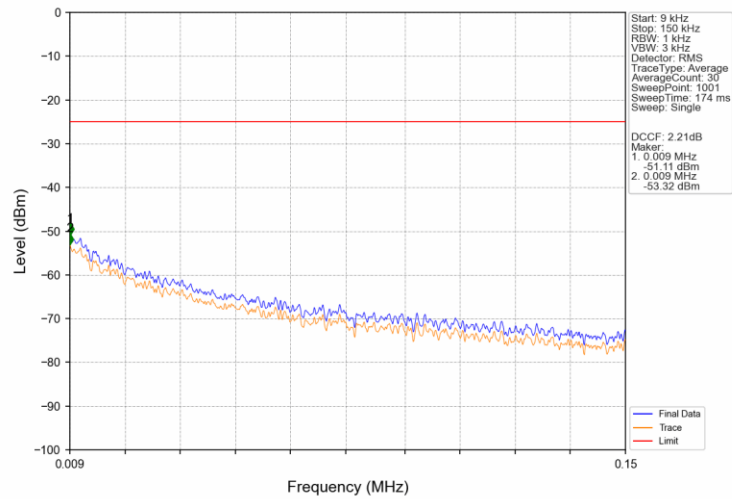


Band41 5MHz 16QAM LCH 2557.5MHz RB 25 0 NTNV

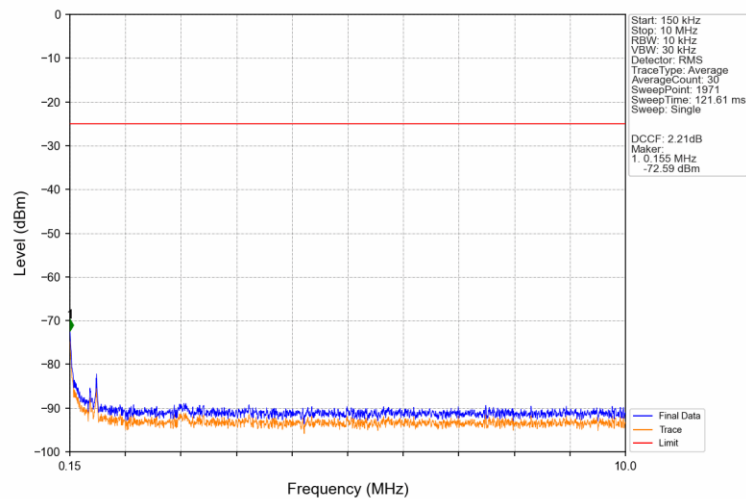


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.400	-47.85	-25	Pass
2490.5	2496	1	CHP	2	2490.750	-48.01	-13	Pass
2496	2549	1	CHP	3	2549.000	-41.29	-25	Pass
2549	2550	1	CHP	4	2550.000	-36.25	-13	Pass
2550	2554	1	CHP	5	2553.500	-26.07	-10	Pass
2554	2555	0.101	CHP	6	2554.950	-30.31	-10	Pass
2555	2560	0.101	CHP	/	/	/	/	/

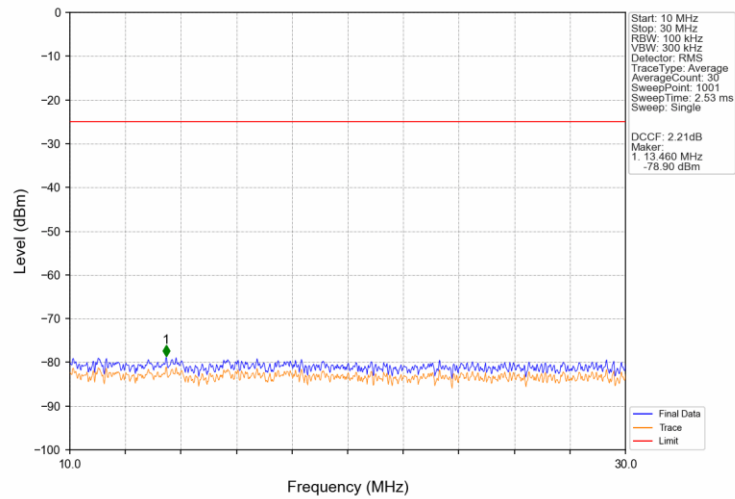
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



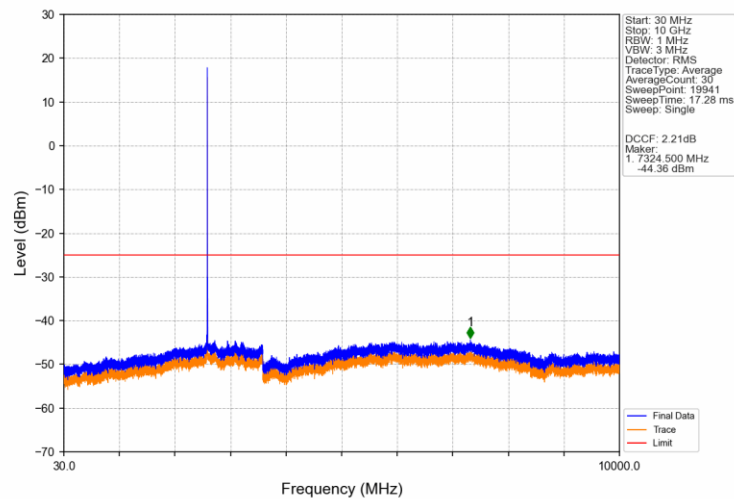
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



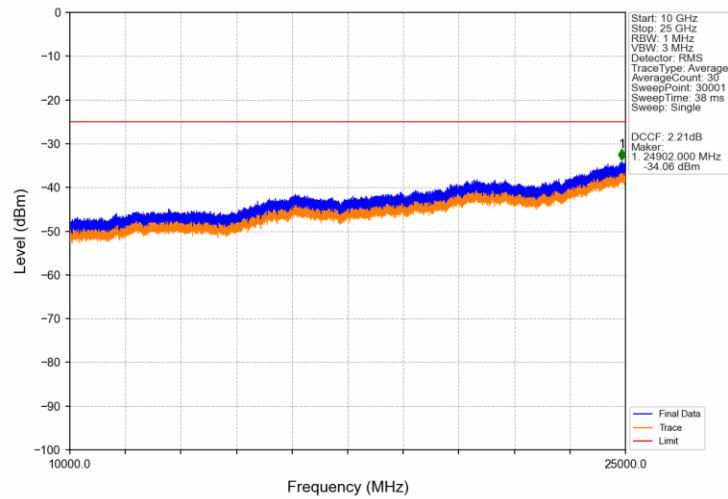
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



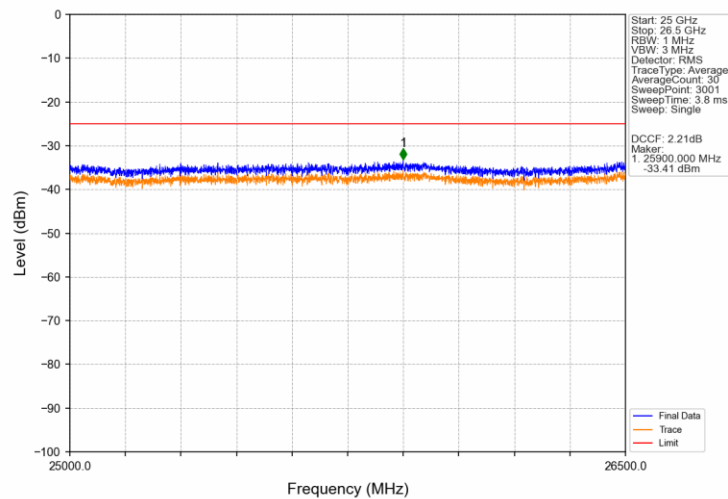
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



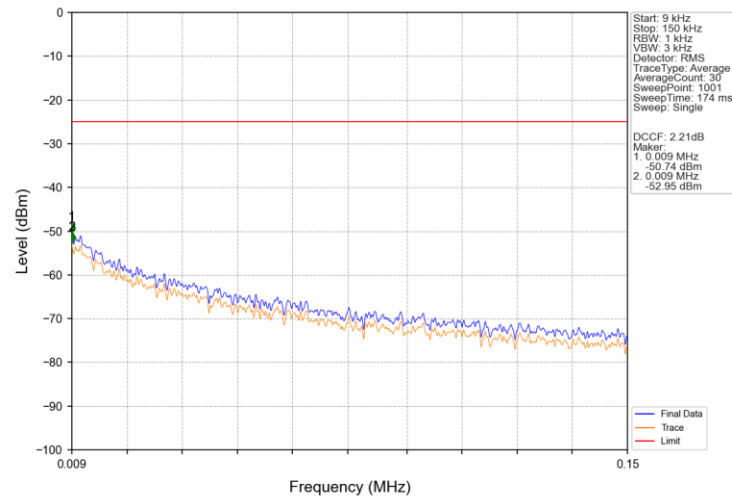
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



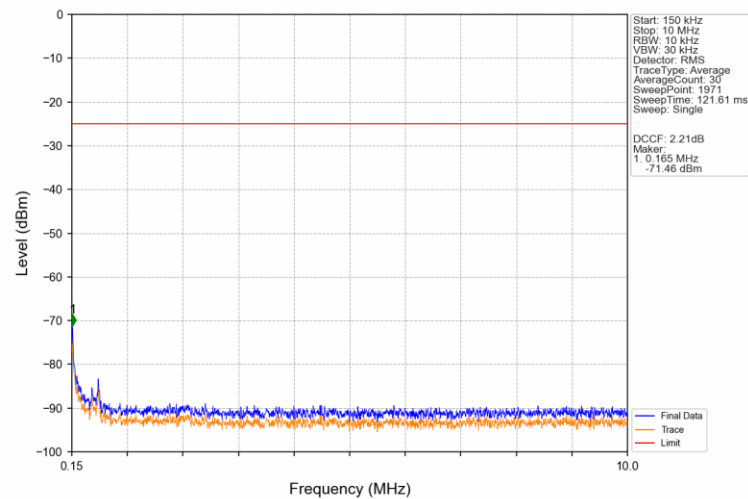
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



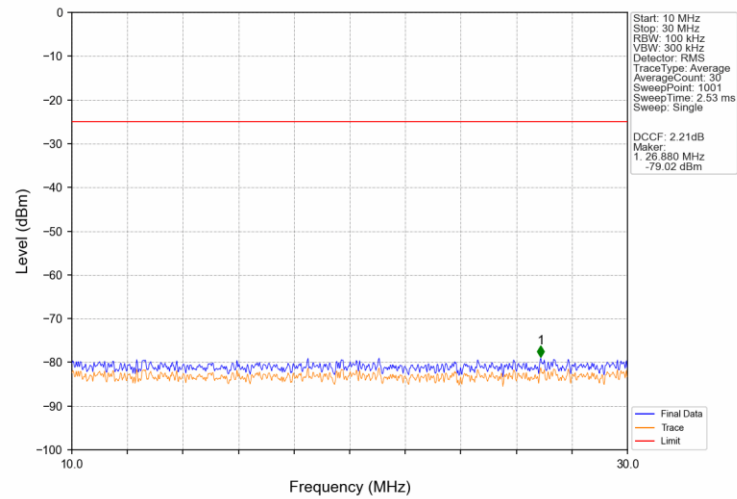
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



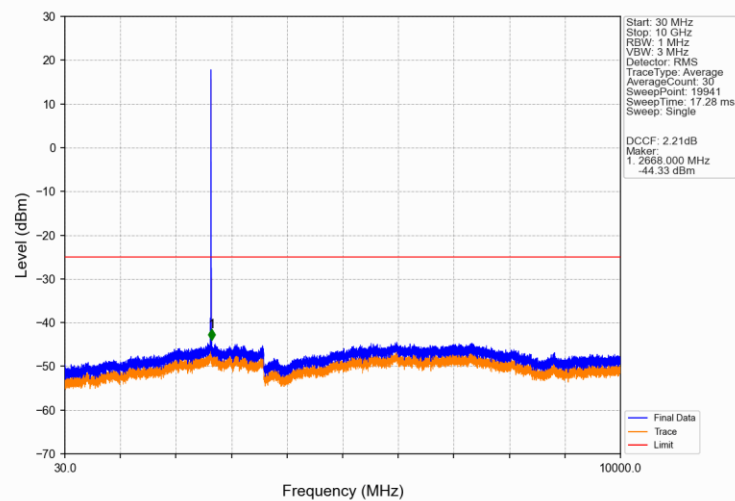
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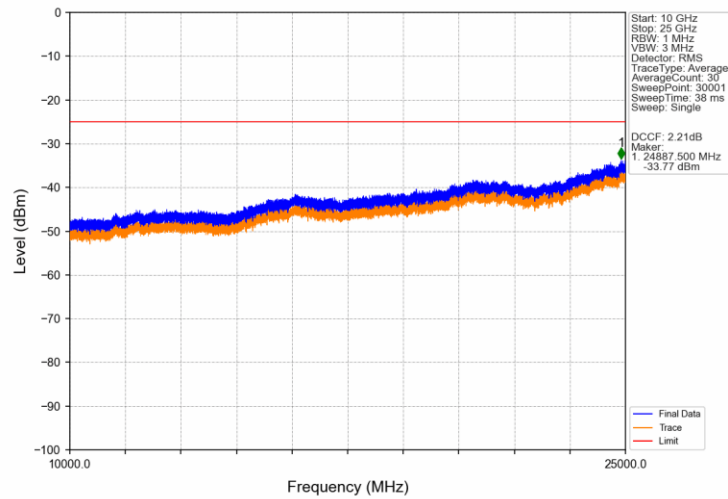
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



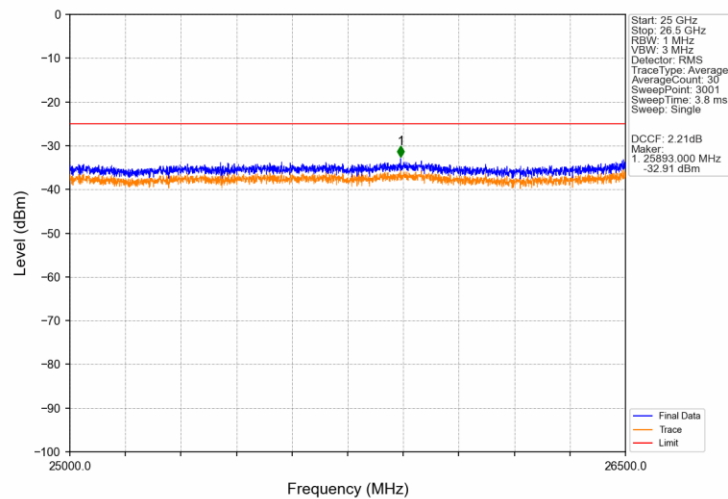
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



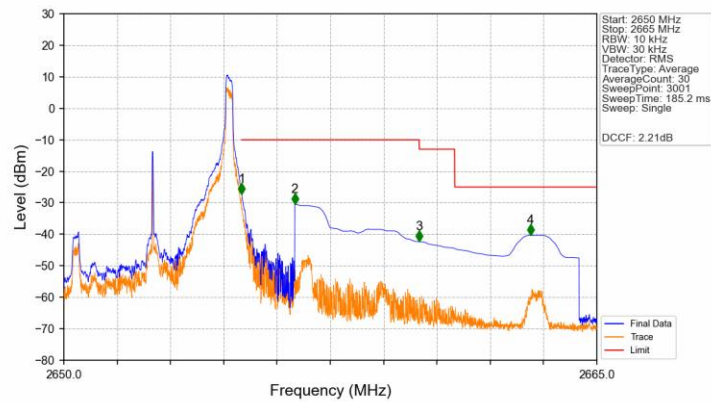
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

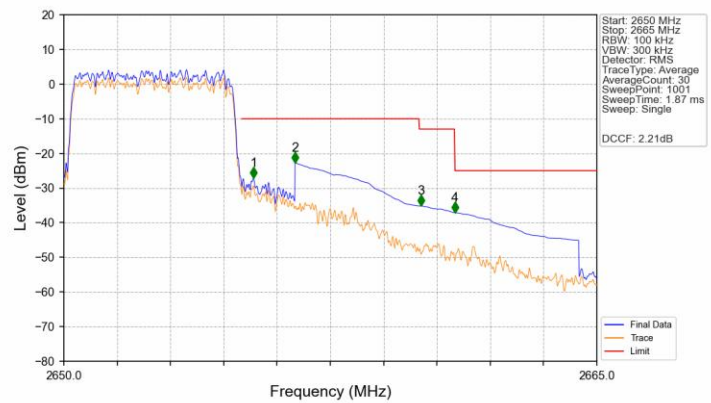


Band41 5MHz 16QAM HCH 2652.5MHz RB 1 24 NTNV



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	-27.21	-10	Pass
2656	2660	1	CHP	2	2656.500	-30.49	-10	Pass
2660	2661	1	CHP	3	2660.005	-42.36	-13	Pass
2661	2665	1	CHP	4	2663.135	-40.35	-25	Pass

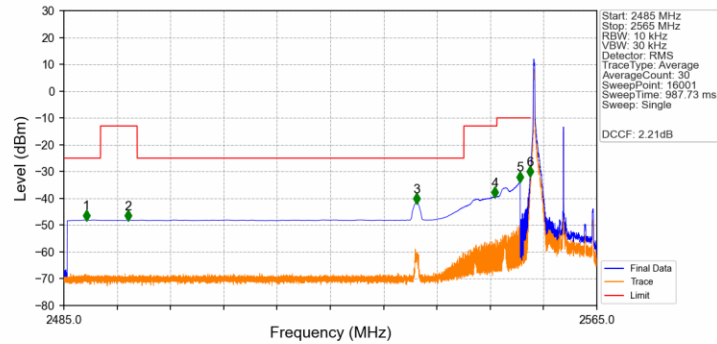
Band41 5MHz 16QAM HCH 2652.5MHz RB 25 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.1	/	/	/	/	/	/
2655	2656	0.1	/	1	2655.340	-27.17	-10	Pass
2656	2660	1	CHP	2	2656.510	-22.74	-10	Pass
2660	2661	1	CHP	3	2660.050	-35.14	-13	Pass
2661	2665	1	CHP	4	2661.010	-37.12	-25	Pass

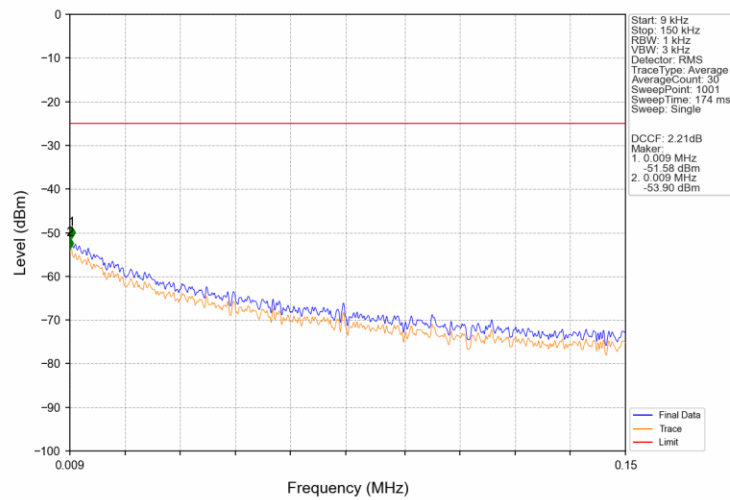
6.2.2 B41_10MHz

Band41 10MHz QPSK LCH 2560MHz RB 1 0 NTN

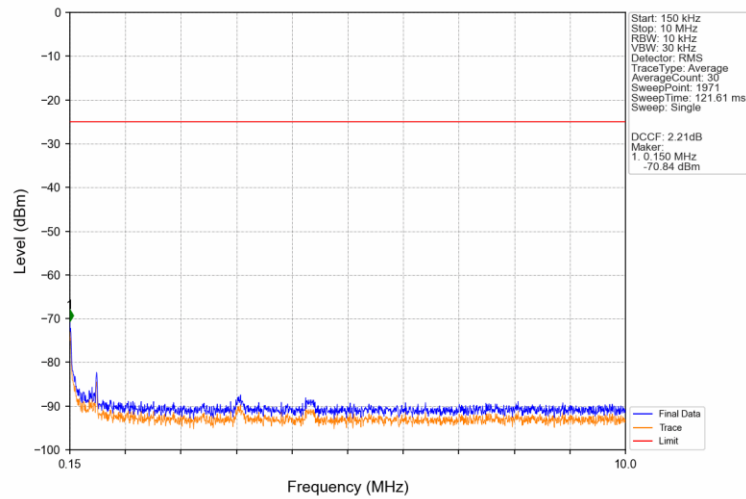


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.375	-48.07	-25	Pass
2490.5	2496	1	CHP	2	2494.655	-48.13	-13	Pass
2496	2545.037	1	CHP	3	2537.915	-41.78	-25	Pass
2545.037	2550	1	CHP	4	2549.715	-39.40	-13	Pass
2550	2554	1	CHP	5	2553.500	-33.74	-10	Pass
2554	2555	0.02	CHP	6	2554.995	-31.70	-10	Pass
2555	2565	0.02	CHP	/	/	/	/	/

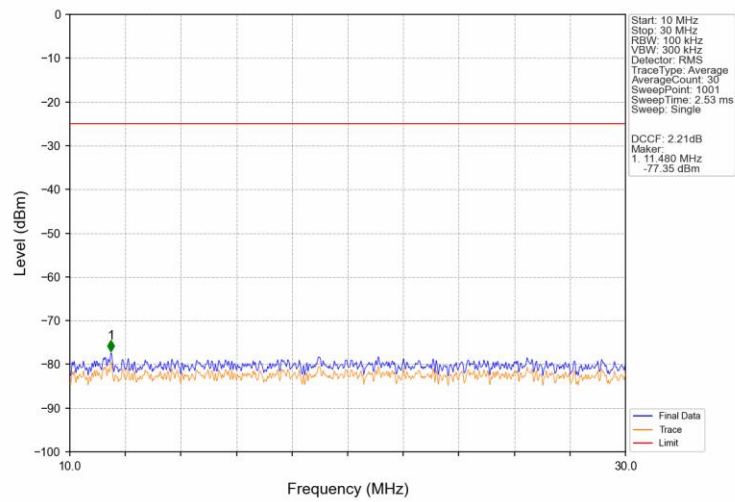
Band41 10MHz QPSK LCH 2560MHz RB 1 0 NTN



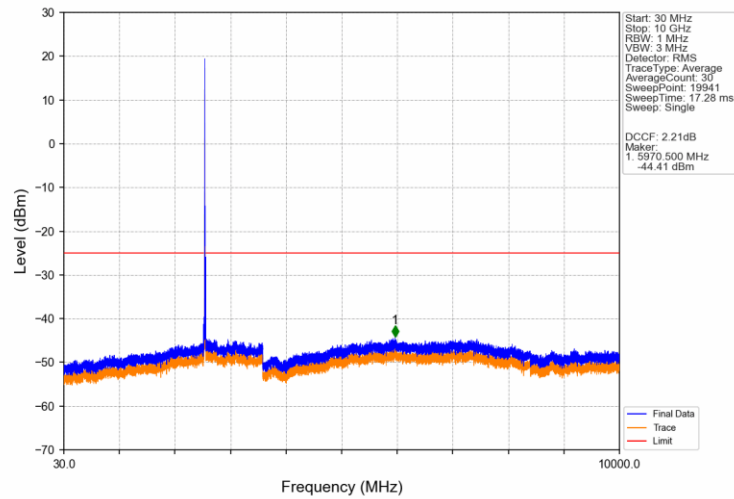
Band41 10MHz QPSK LCH 2560MHz RB 1 0 NTNV



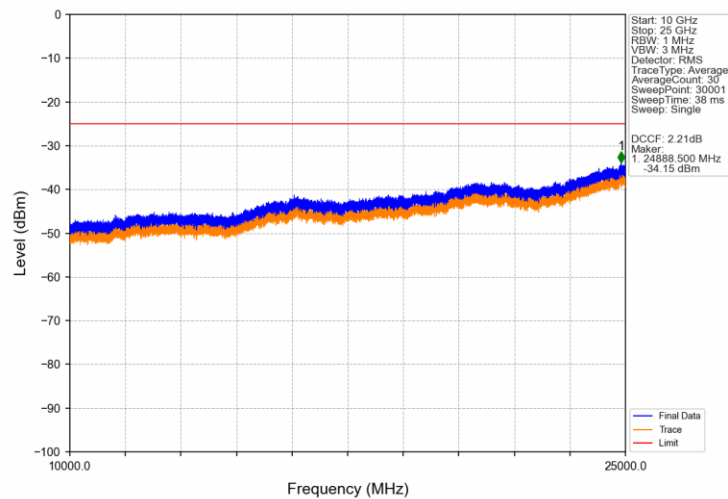
Band41 10MHz QPSK LCH 2560MHz RB 1 0 NTNV



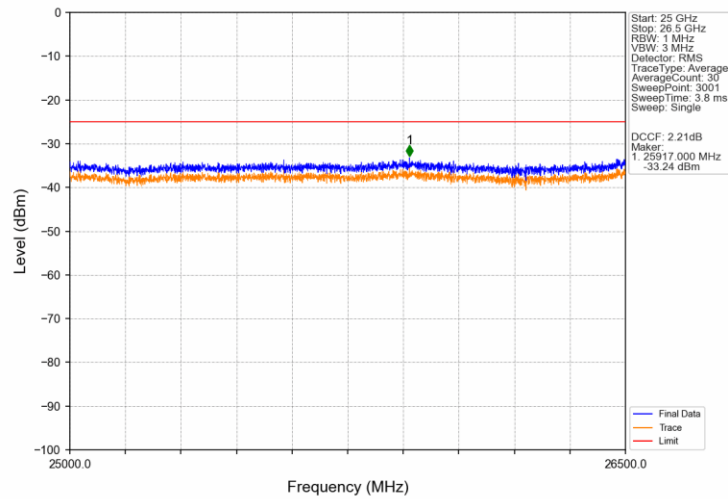
Band41 10MHz QPSK LCH 2560MHz RB 1 0 NTNV



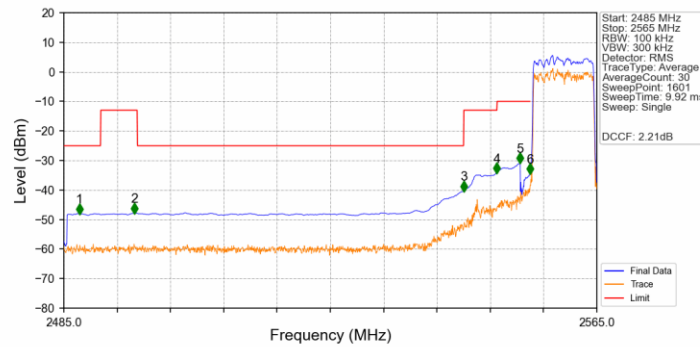
Band41 10MHz QPSK LCH 2560MHz RB 1 0 NTNV



Band41 10MHz QPSK LCH 2560MHz RB 1 0 NTN

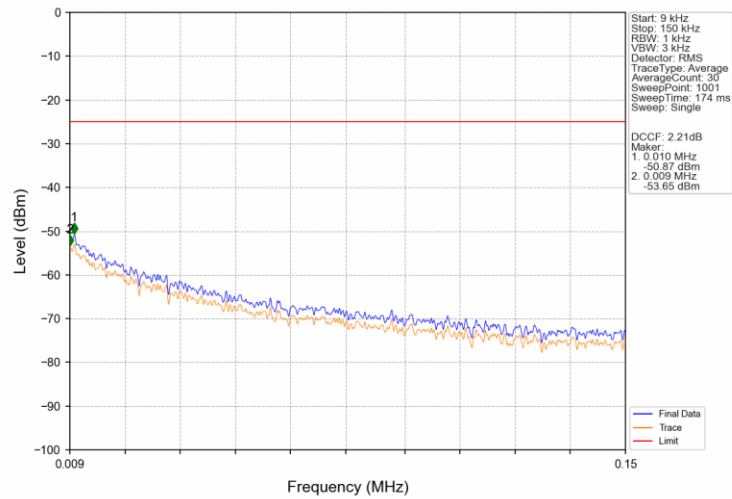


Band41 10MHz QPSK LCH 2560MHz RB 50 0 NTN

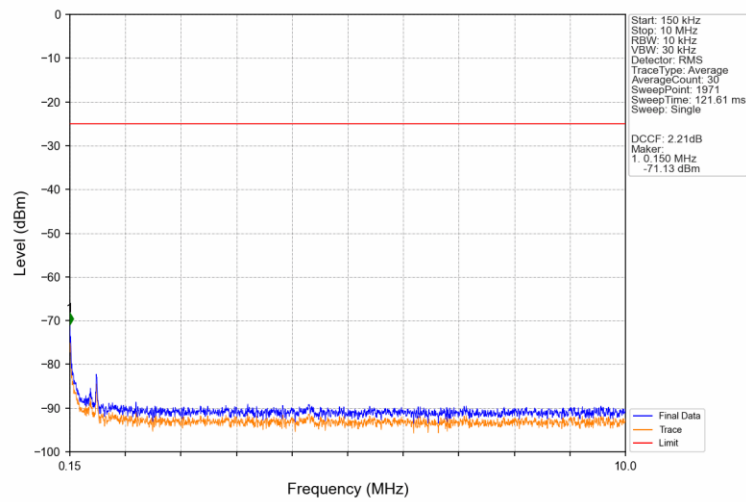


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.350	-47.94	-25	Pass
2490.5	2496	1	CHP	2	2495.600	-47.77	-13	Pass
2496	2545.037	1	CHP	3	2545.000	-40.28	-25	Pass
2545.037	2550	1	CHP	4	2550.000	-34.14	-13	Pass
2550	2554	1	CHP	5	2553.500	-30.70	-10	Pass
2554	2555	0.199	CHP	6	2554.950	-34.41	-10	Pass
2555	2565	0.199	CHP	/	/	/	/	/

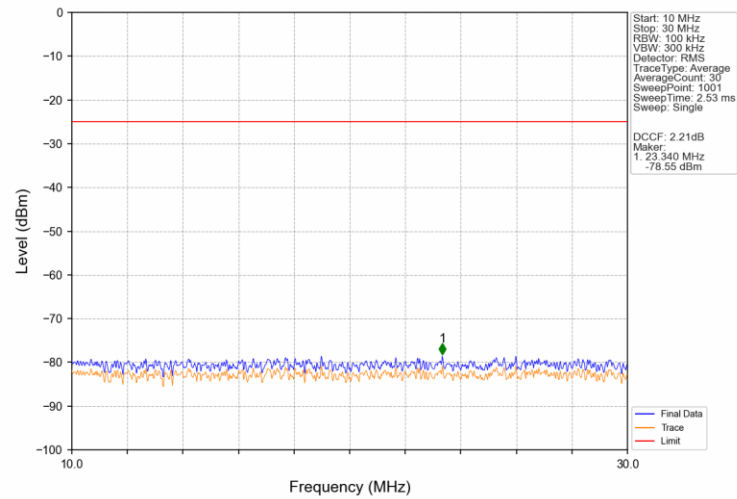
Band41 10MHz QPSK MCH 2605MHz RB 1 0 NTNV



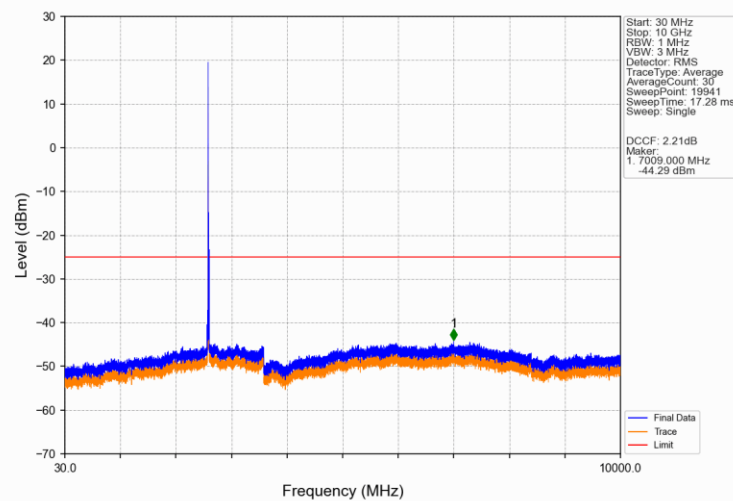
Band41 10MHz QPSK MCH 2605MHz RB 1 0 NTNV



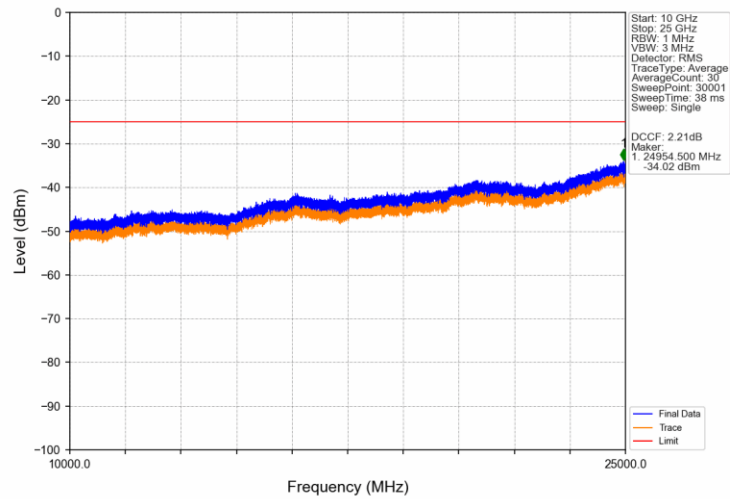
Band41 10MHz QPSK MCH 2605MHz RB 1 0 NTV



Band41 10MHz QPSK MCH 2605MHz RB 1 0 NTV



Band41 10MHz QPSK MCH 2605MHz RB 1 0 NTNV



Band41 10MHz QPSK MCH 2605MHz RB 1 0 NTNV

