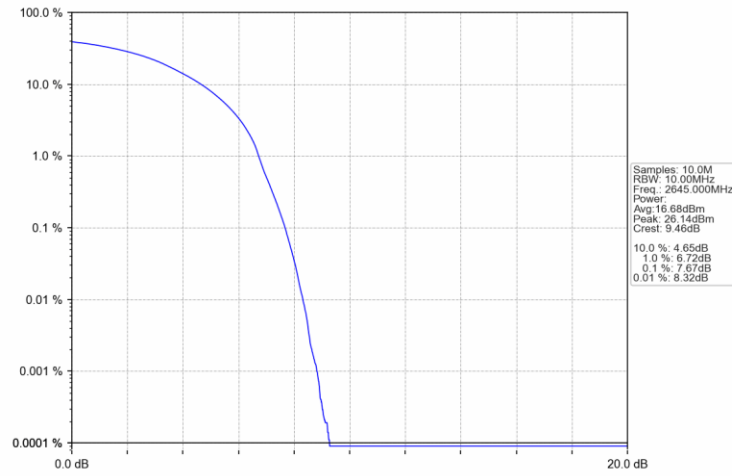
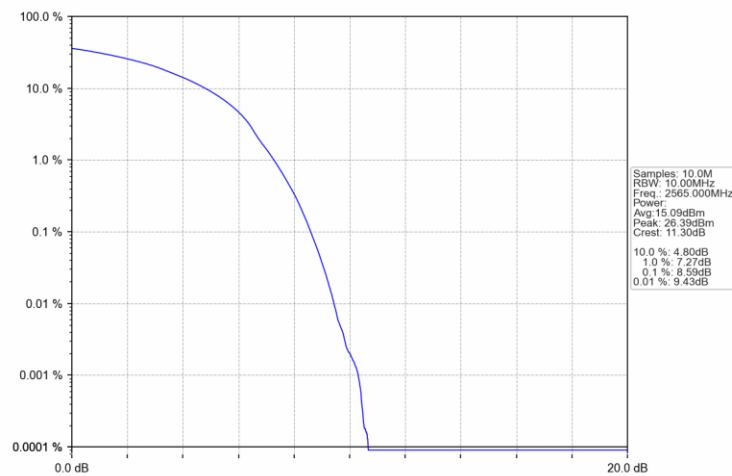


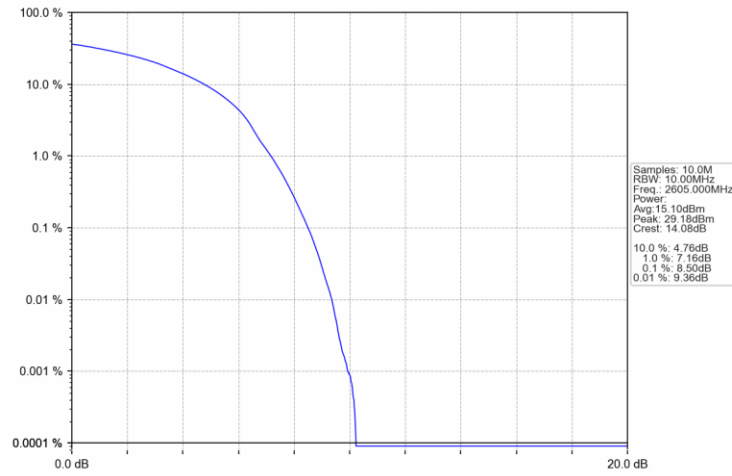
Band41 20MHz QPSK HCH 2645MHz RB 100 0 NTN



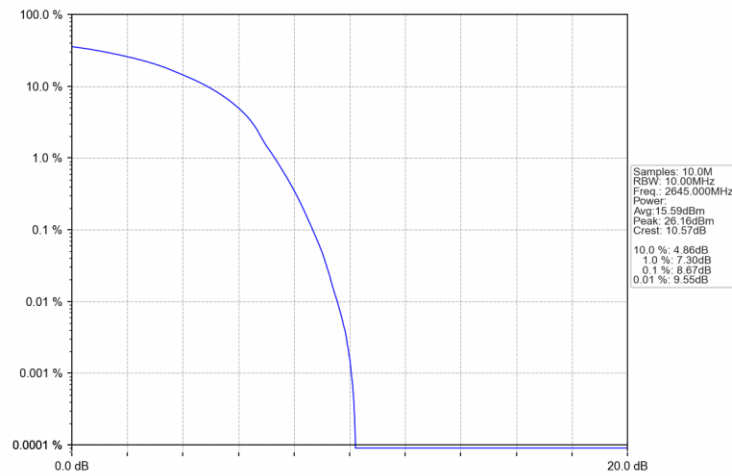
Band41 20MHz 16QAM LCH 2565MHz RB 100 0 NTN



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 / 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
		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

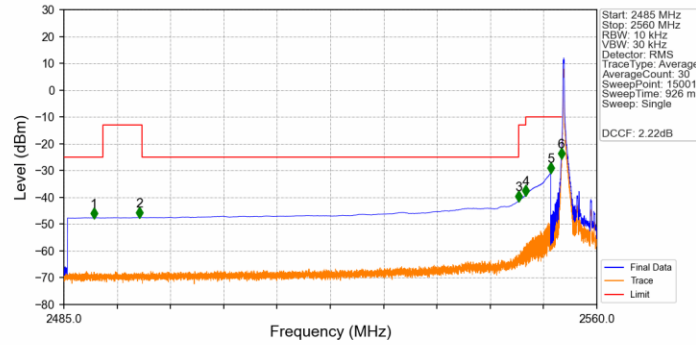
6.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		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
		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

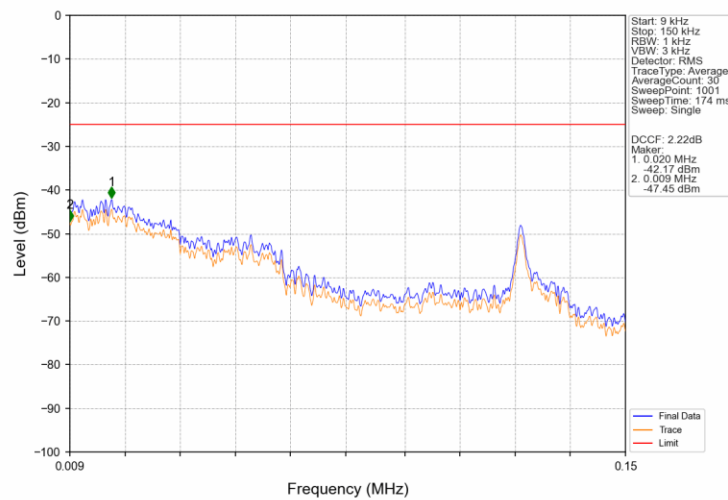
6.2.1 B41_5MHz

Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

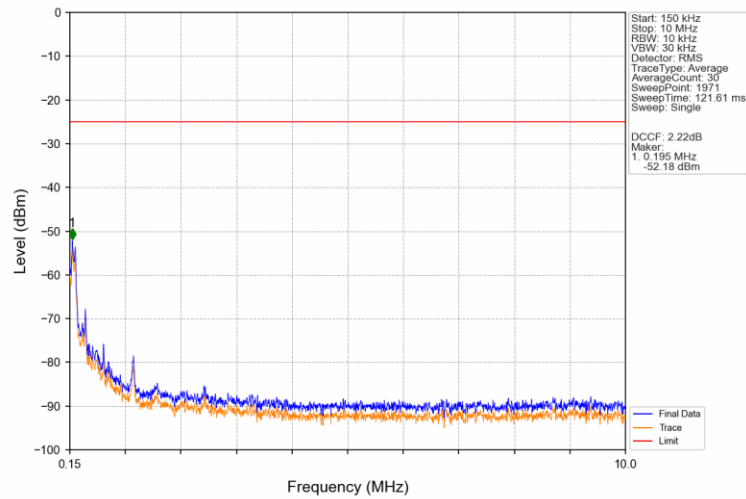


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.250	-47.62	-25	Pass
2490.5	2496	1	CHP	2	2495.620	-47.51	-13	Pass
2496	2549	1	CHP	3	2548.980	-41.36	-25	Pass
2549	2550	1	CHP	4	2549.990	-39.16	-13	Pass
2550	2554	1	CHP	5	2553.500	-30.80	-10	Pass
2554	2555	0.02	CHP	6	2554.995	-25.37	-10	Pass
2555	2560	0.02	CHP	/	/	/	/	/

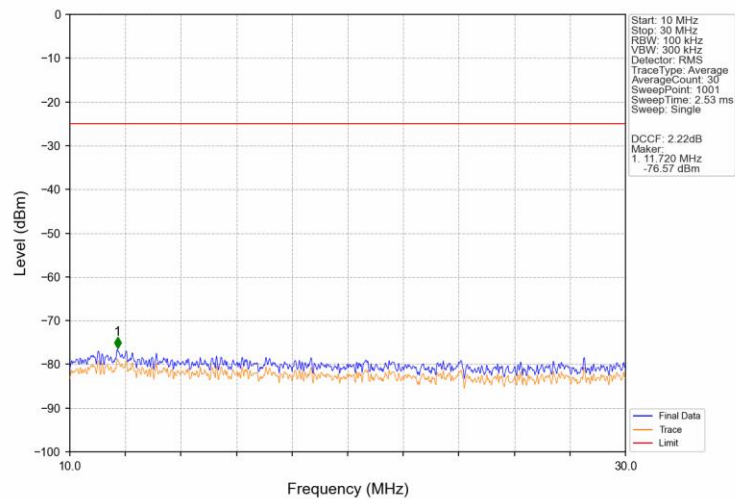
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



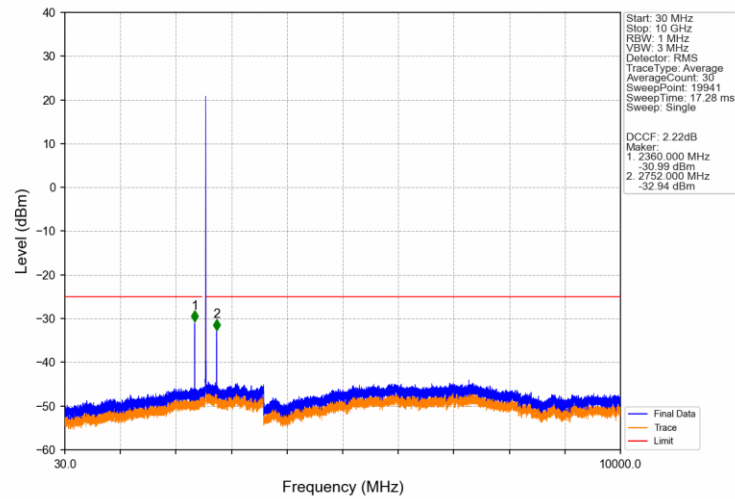
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



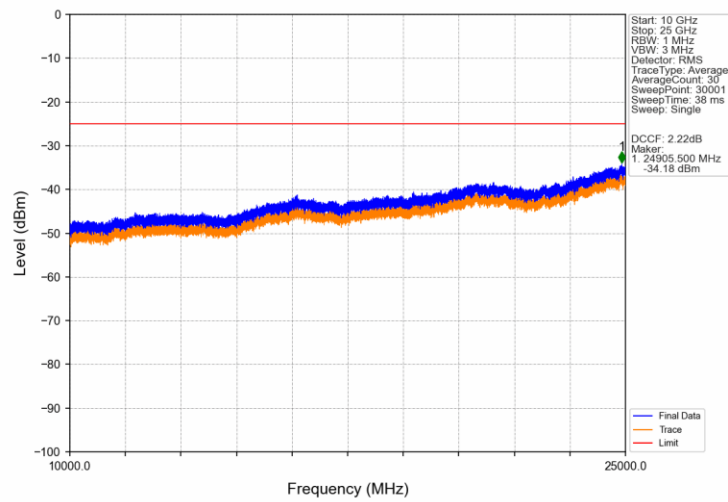
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



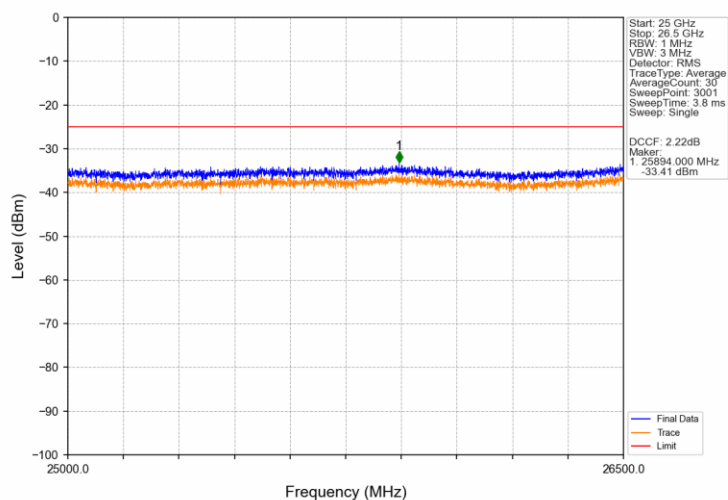
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



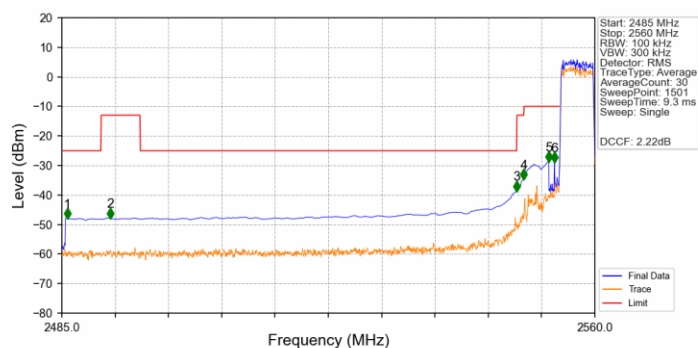
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

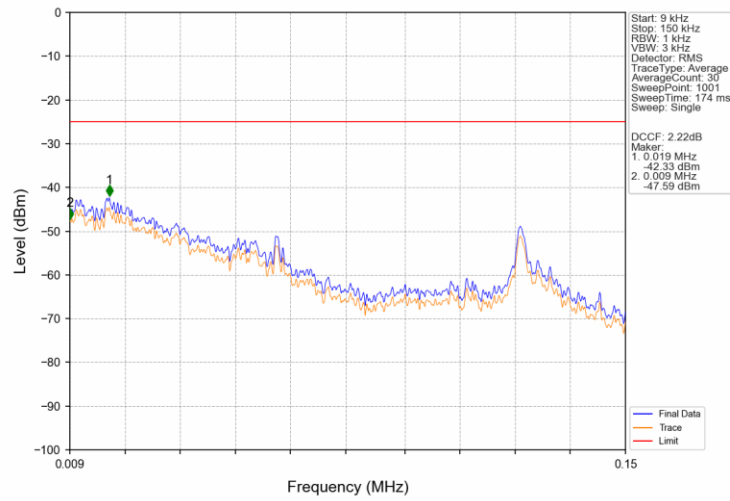


Band41_5MHz_QPSK_LCH_2557.5MHz_RB_25_0_NTNV

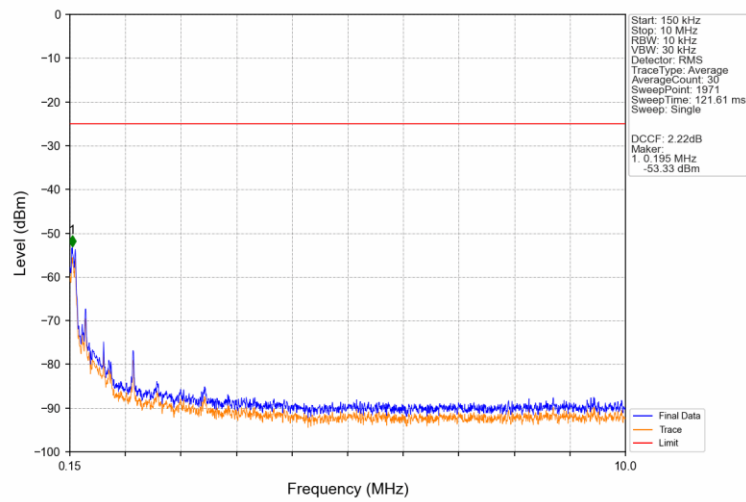


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.800	-47.85	-25	Pass
2490.5	2496	1	CHP	2	2491.800	-47.77	-13	Pass
2496	2549	1	CHP	3	2549.000	-38.58	-25	Pass
2549	2550	1	CHP	4	2550.000	-34.67	-13	Pass
2550	2554	1	CHP	5	2553.500	-28.65	-10	Pass
2554	2555	0.1	/	6	2554.300	-28.80	-10	Pass
2555	2560	0.1	/	/	/	/	/	/

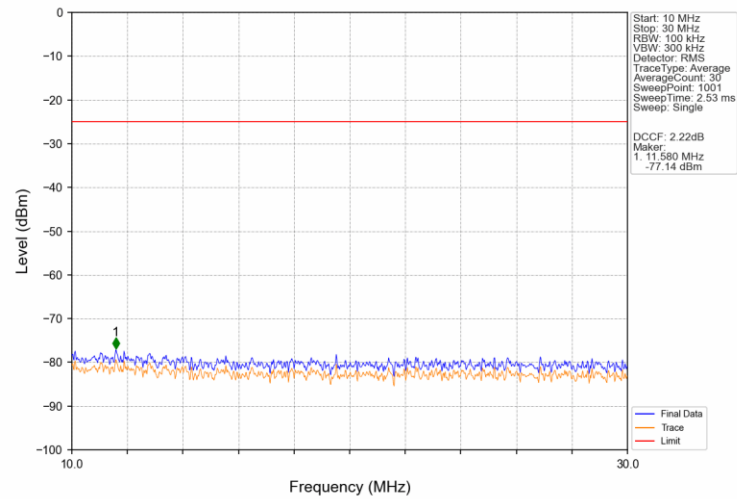
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



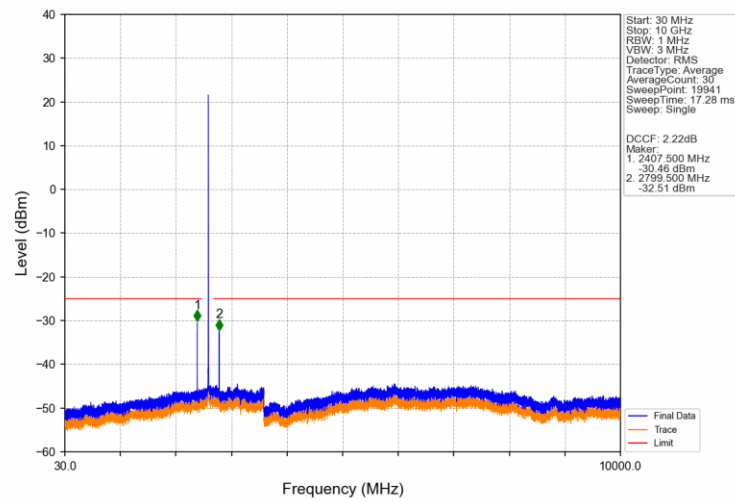
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



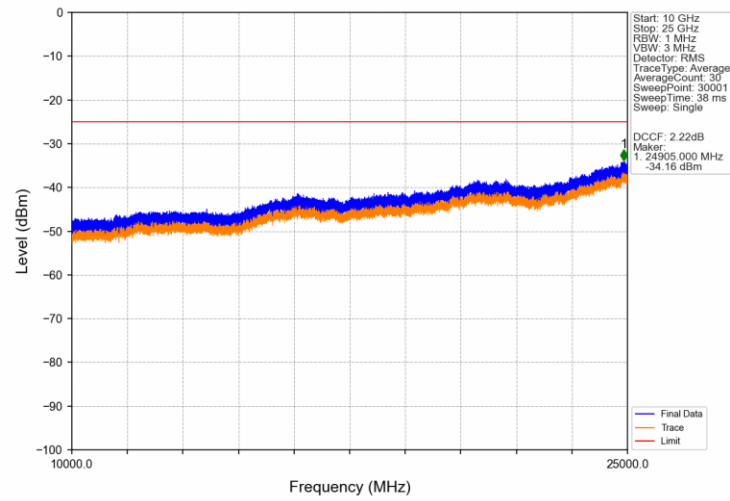
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



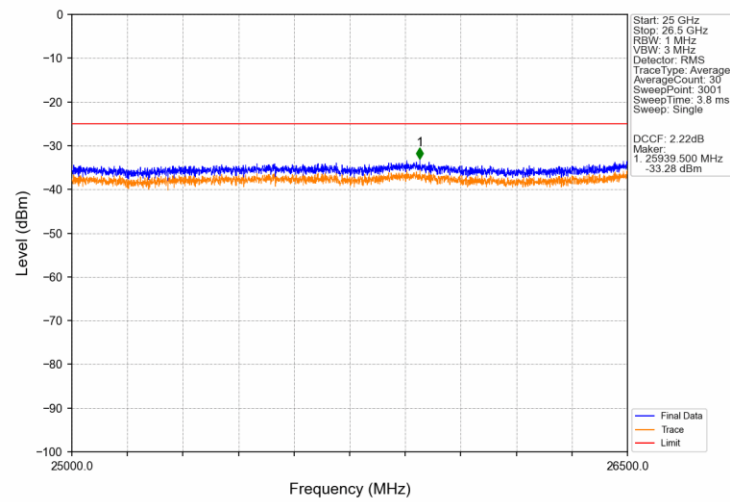
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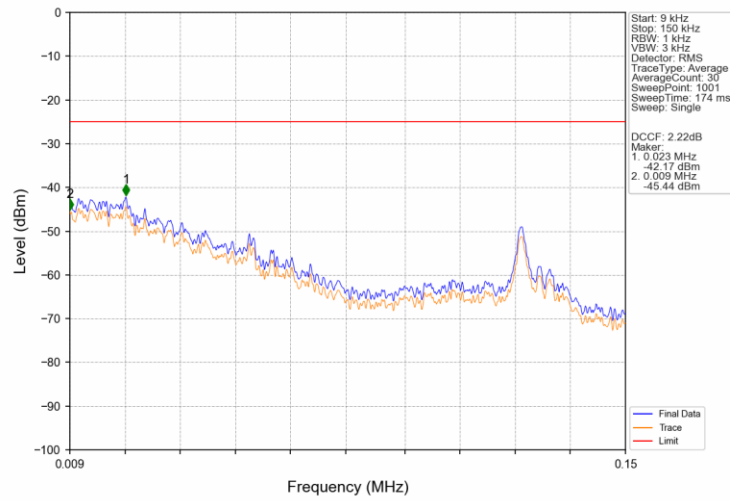
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



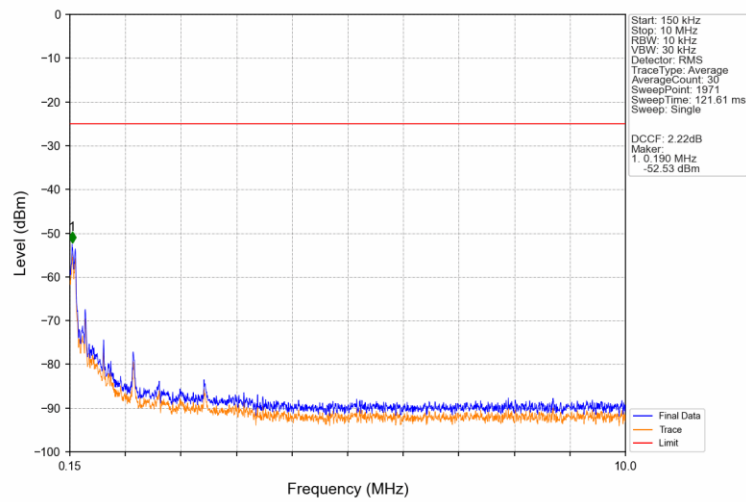
Band41 5MHz QPSK MCH 2605MHz RB 1 0 NTN



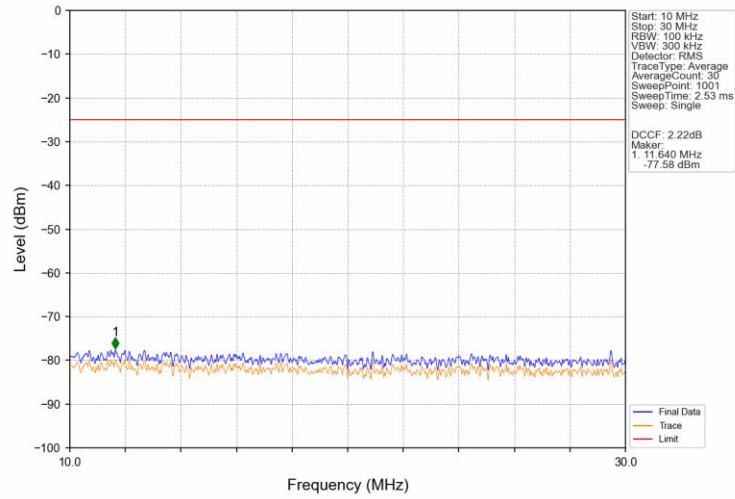
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



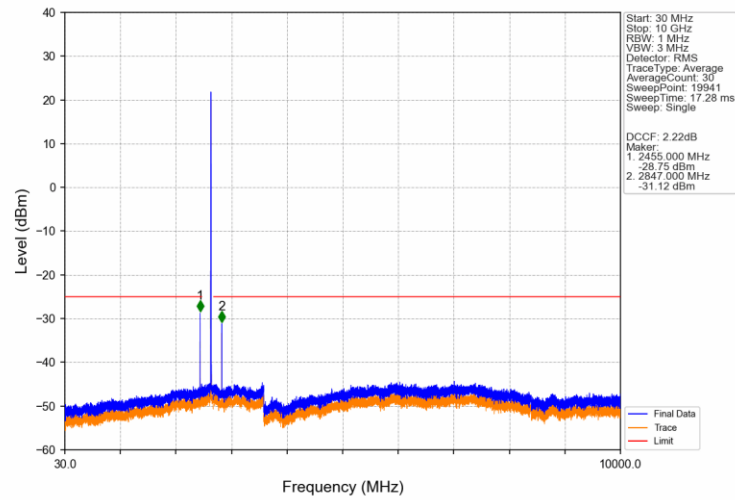
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



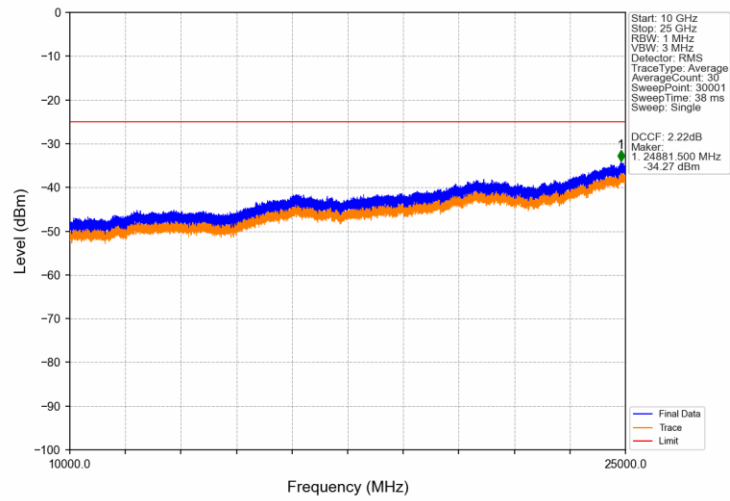
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



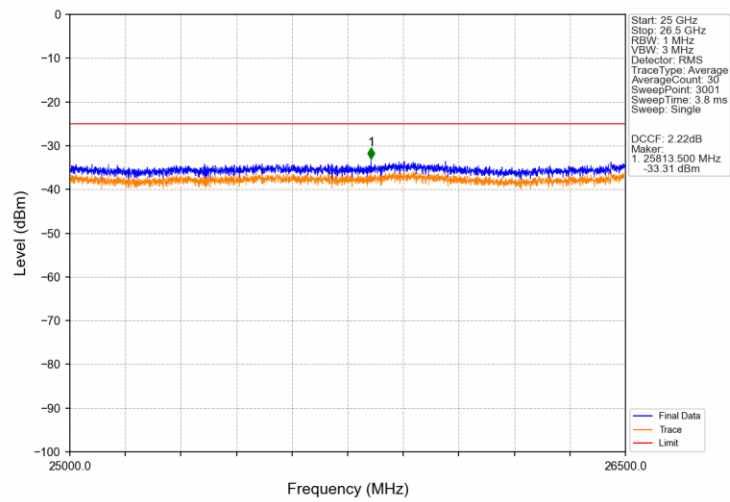
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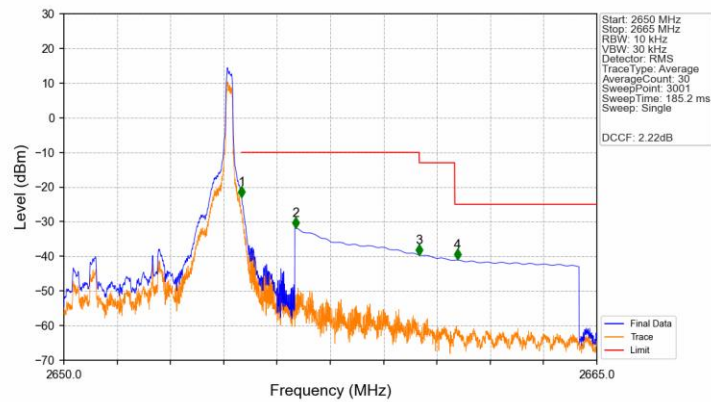
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

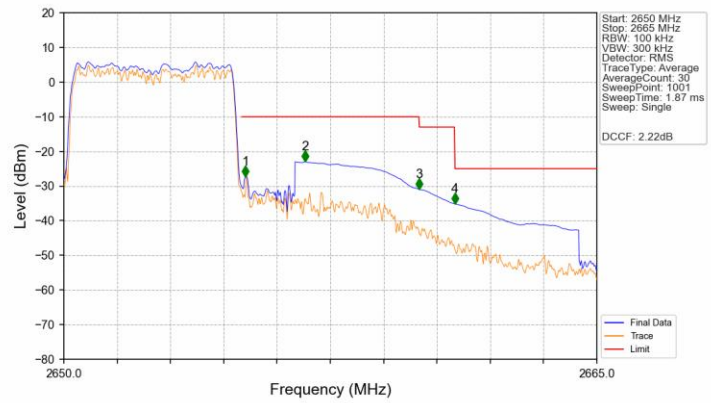


Band41 5MHz QPSK HCH 2652.5MHz RB 1 24 NTNV



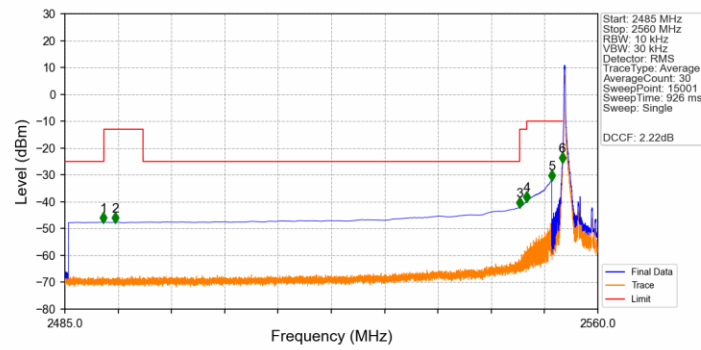
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.02	CHP	/	/	/	/	/
2655	2656	0.02	CHP	1	2655.005	-23.03	-10	Pass
2656	2660	1	CHP	2	2656.520	-31.80	-10	Pass
2660	2661	1	CHP	3	2660.005	-39.64	-13	Pass
2661	2665	1	CHP	4	2661.075	-41.05	-25	Pass

Band41 5MHz QPSK HCH 2652.5MHz RB 25 0 NTNV



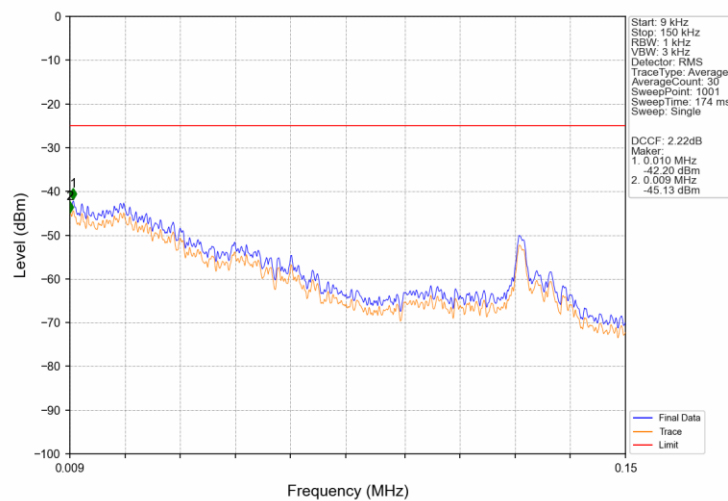
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2650	2655	0.10674	CHP	/	/	/	/	/
2655	2656	0.10674	CHP	1	2655.115	-27.22	-10	Pass
2656	2660	1	CHP	2	2656.795	-22.96	-10	Pass
2660	2661	1	CHP	3	2660.005	-30.98	-13	Pass
2661	2665	1	CHP	4	2661.010	-35.15	-25	Pass

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

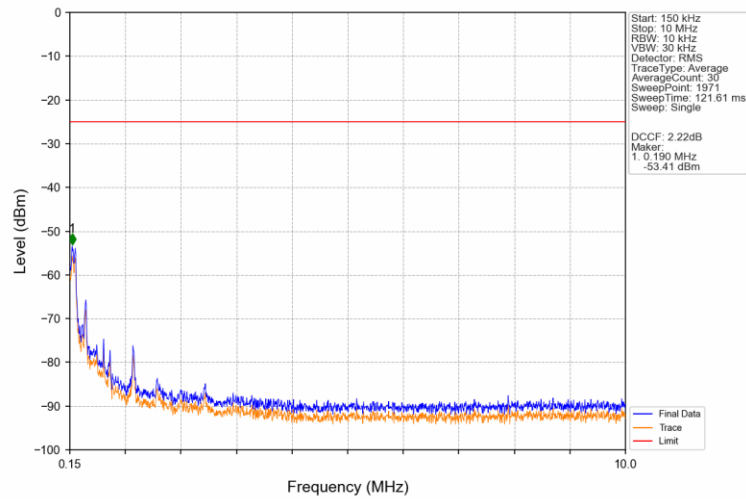


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.435	-47.63	-25	Pass
2490.5	2496	1	CHP	2	2492.070	-47.62	-13	Pass
2496	2549	1	CHP	3	2548.985	-42.01	-25	Pass
2549	2550	1	CHP	4	2550.000	-39.98	-13	Pass
2550	2554	1	CHP	5	2553.500	-31.97	-10	Pass
2554	2555	0.02	CHP	6	2554.995	-25.40	-10	Pass
2555	2560	0.02	CHP	/	/	/	/	/

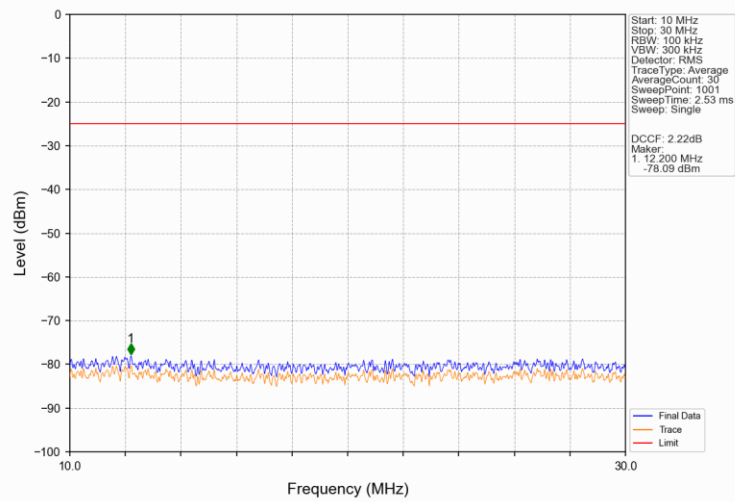
Band41 5MHz 16QAM LCH 2557.5MHz RB 1 0 NTNV



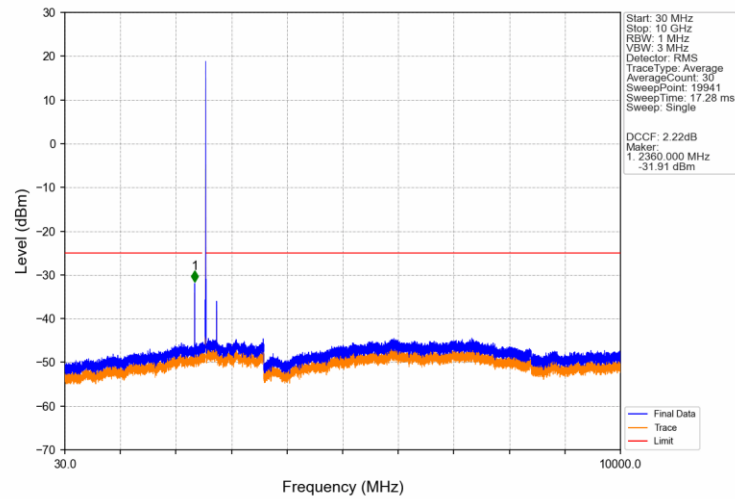
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



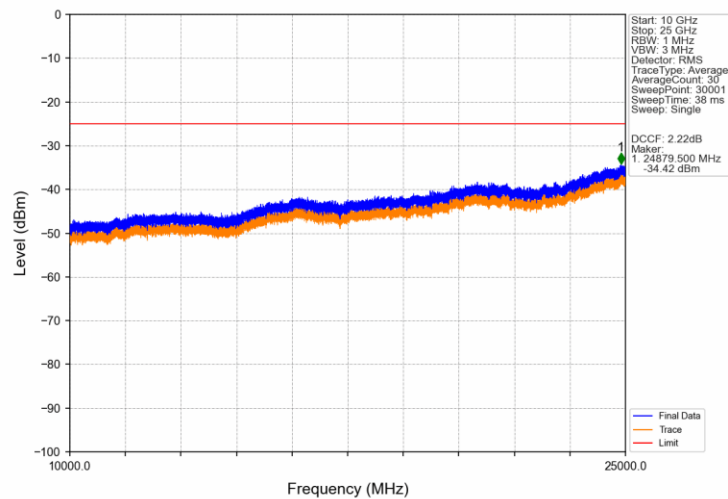
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



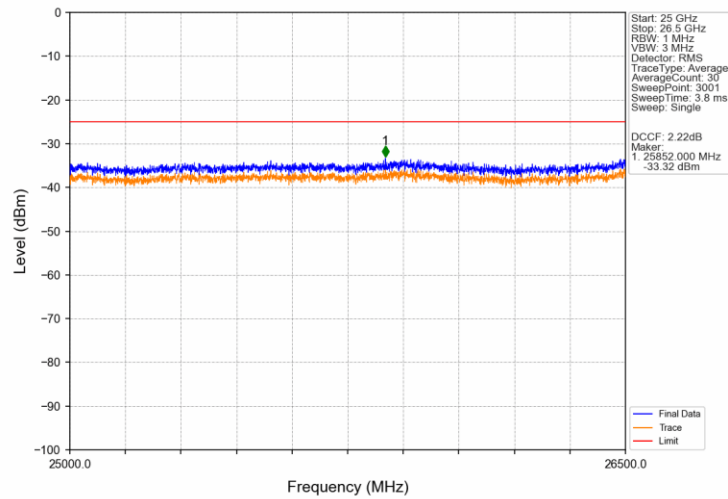
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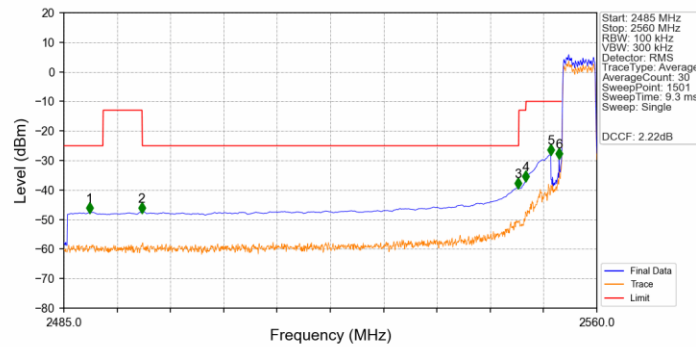
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



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

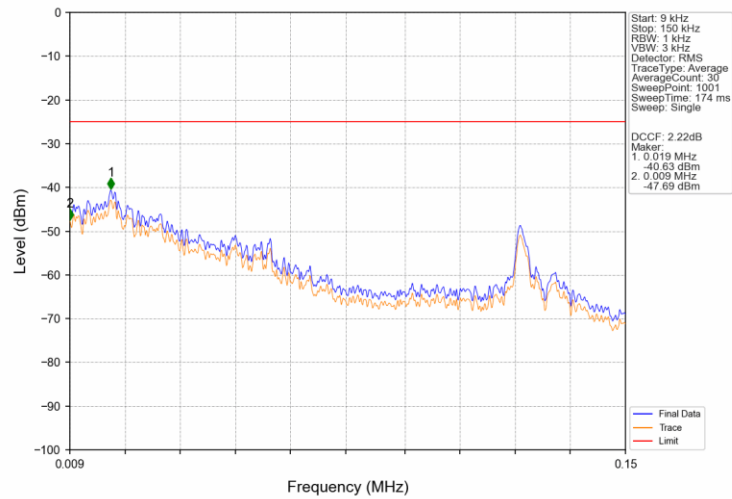


Band41 5MHz 16QAM LCH 2557.5MHz RB 25 0 NTNV

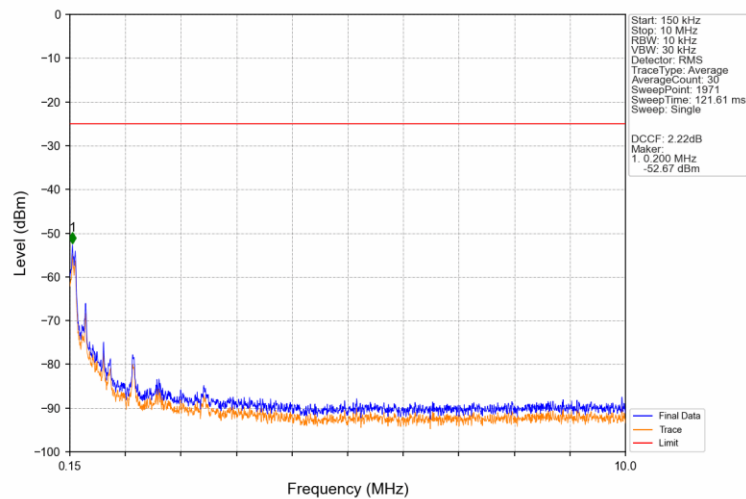


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.600	-47.60	-25	Pass
2490.5	2496	1	CHP	2	2495.950	-47.58	-13	Pass
2496	2549	1	CHP	3	2548.900	-39.30	-25	Pass
2549	2550	1	CHP	4	2550.000	-36.93	-13	Pass
2550	2554	1	CHP	5	2553.500	-28.01	-10	Pass
2554	2555	0.1	/	6	2554.700	-29.27	-10	Pass
2555	2560	0.1	/	/	/	/	/	/

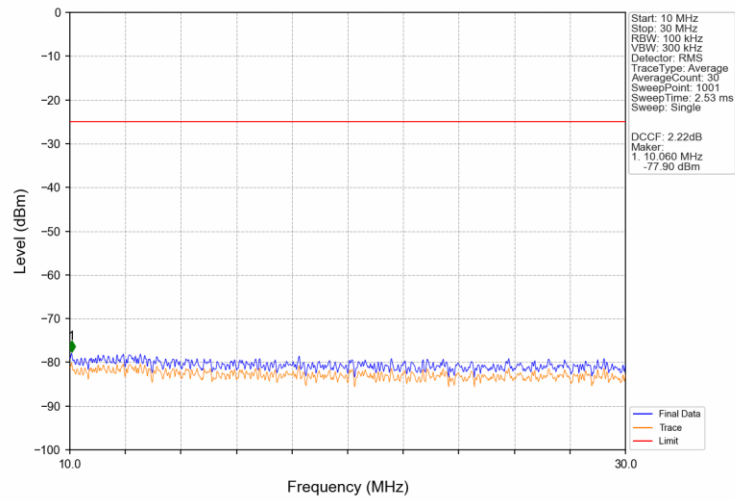
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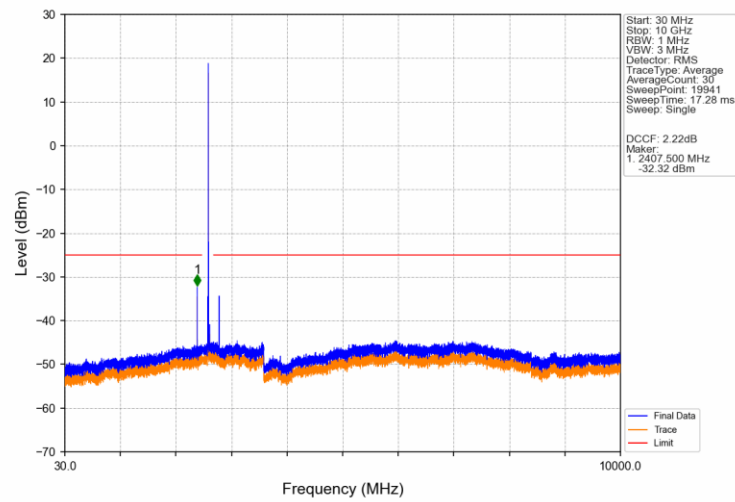
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



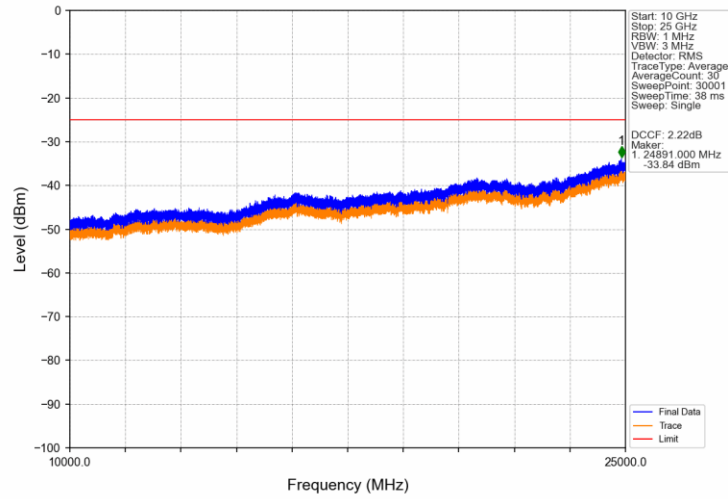
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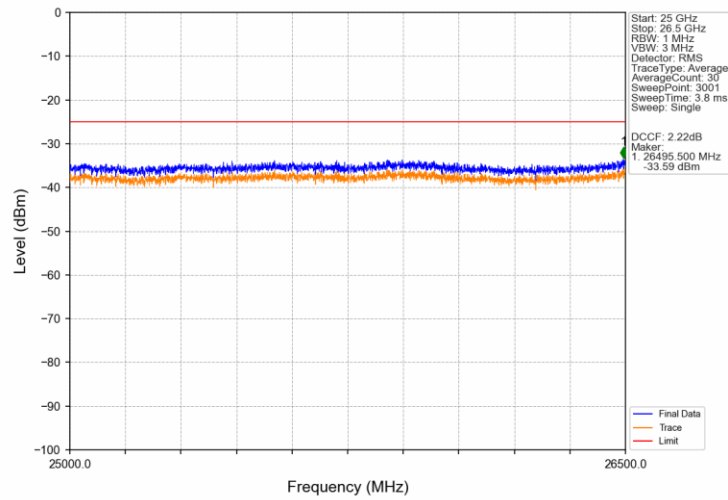
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



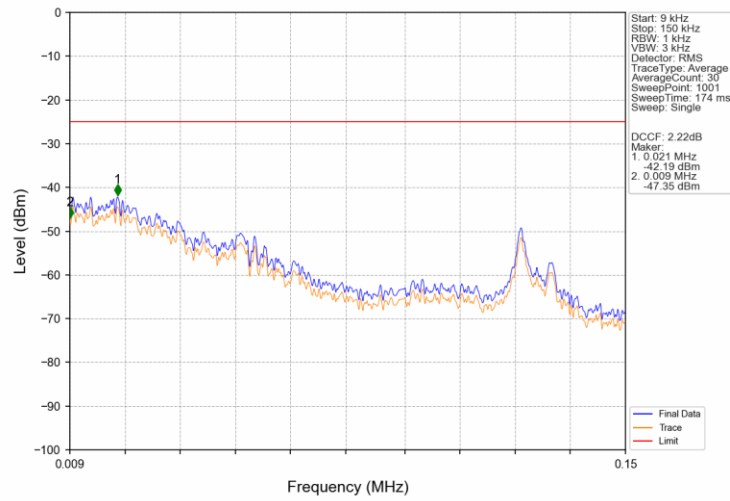
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



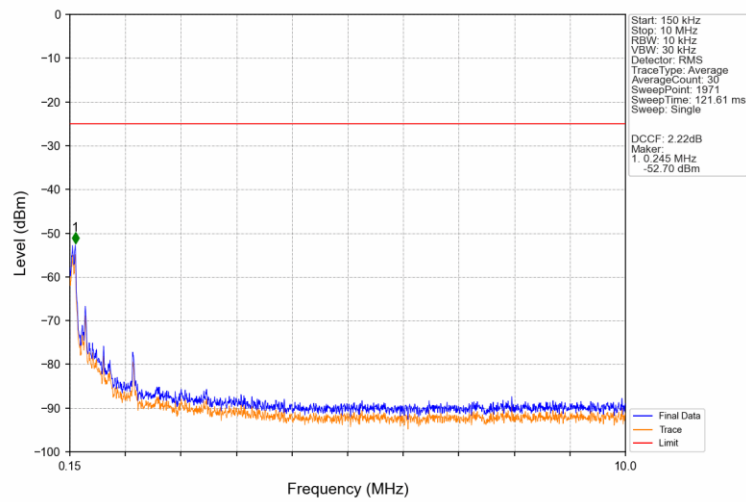
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



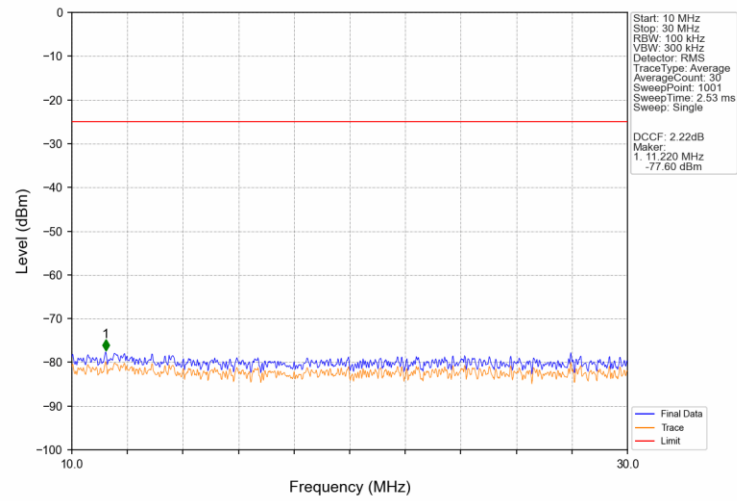
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



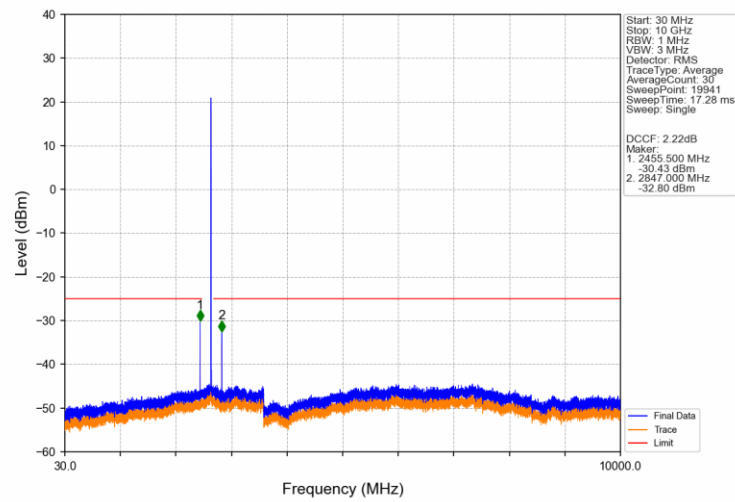
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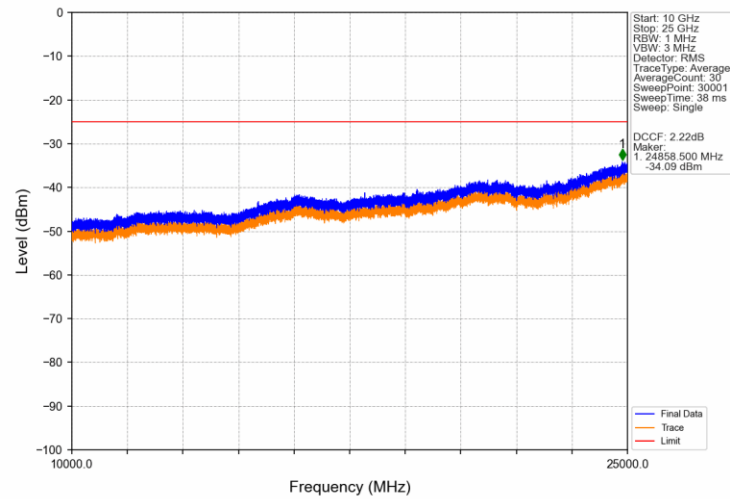
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



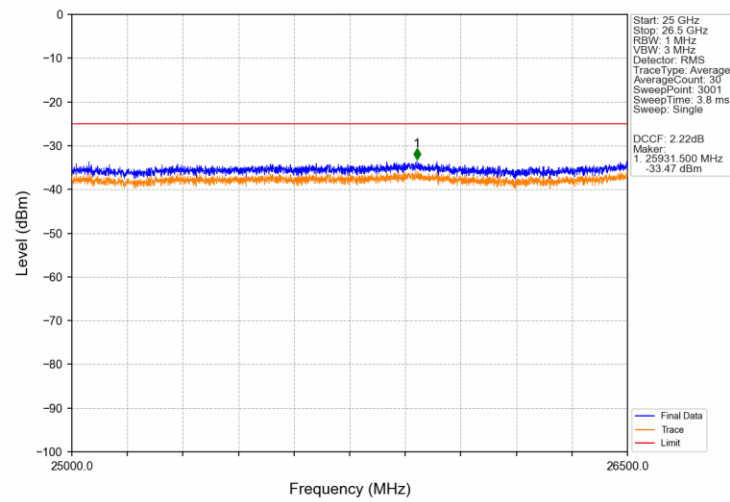
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



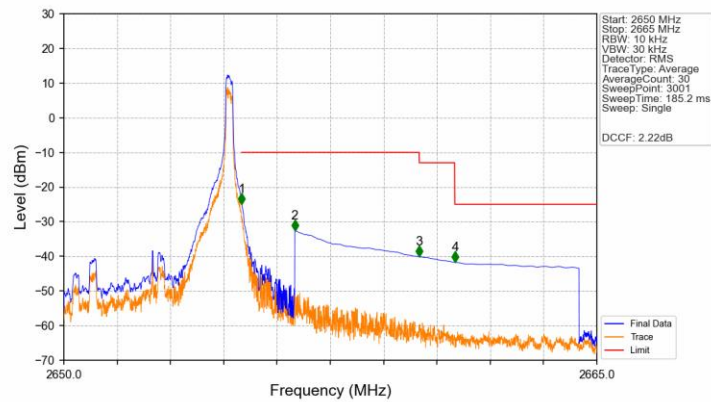
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



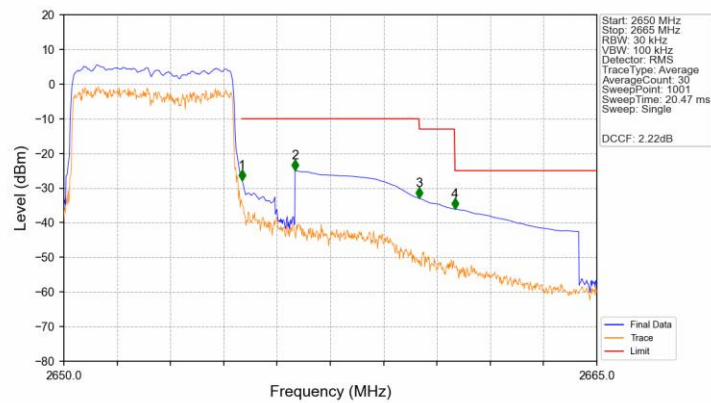
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



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

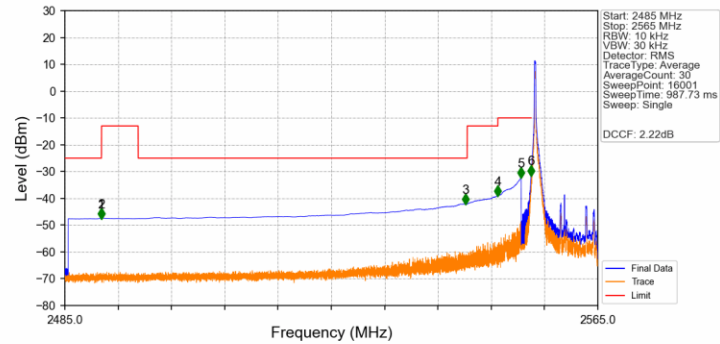


Band41 5MHz 16QAM HCH 2652.5MHz RB 25 0 NTNV

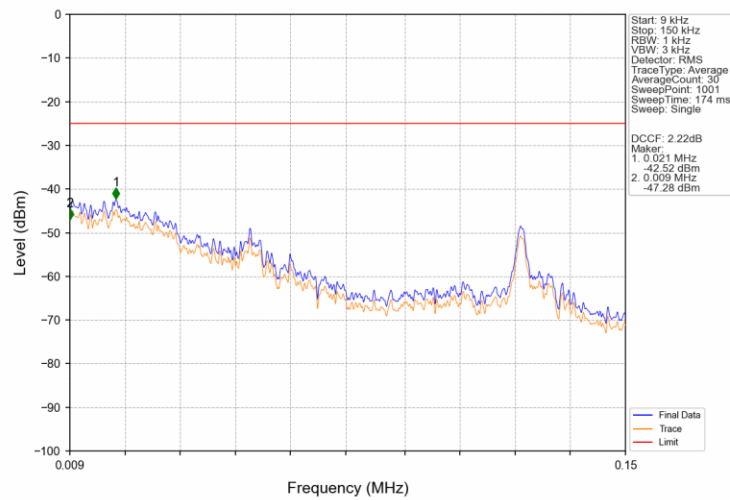


6.2.2 B41_10MHz

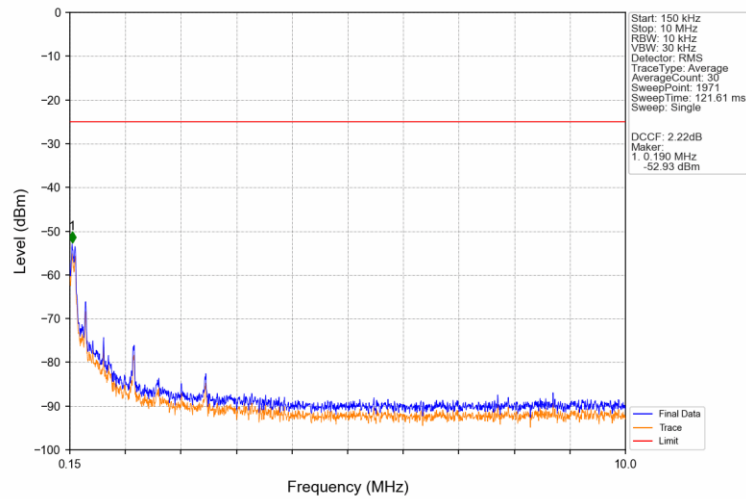
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



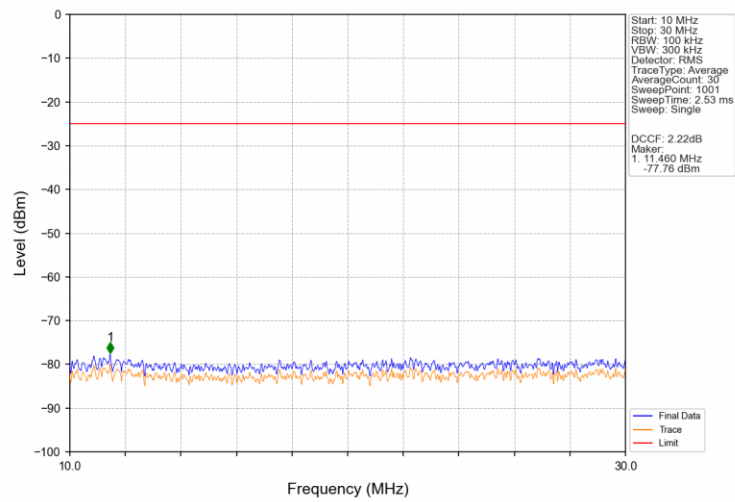
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



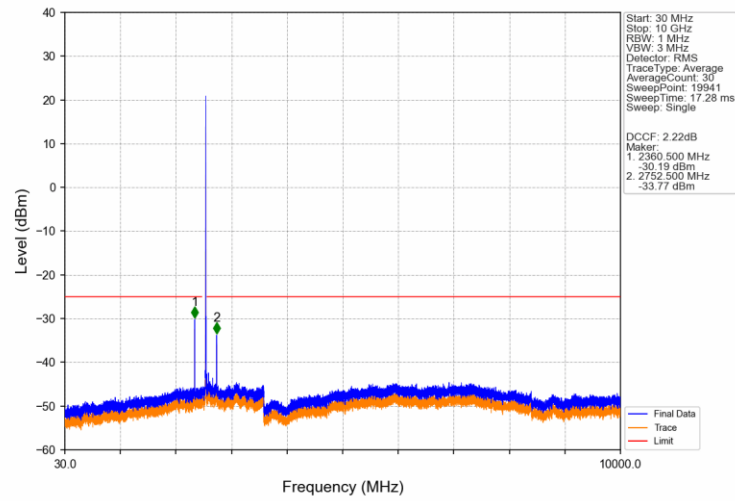
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



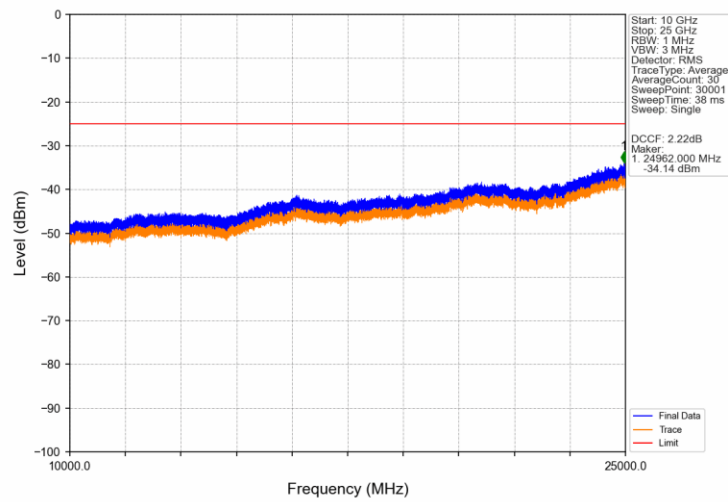
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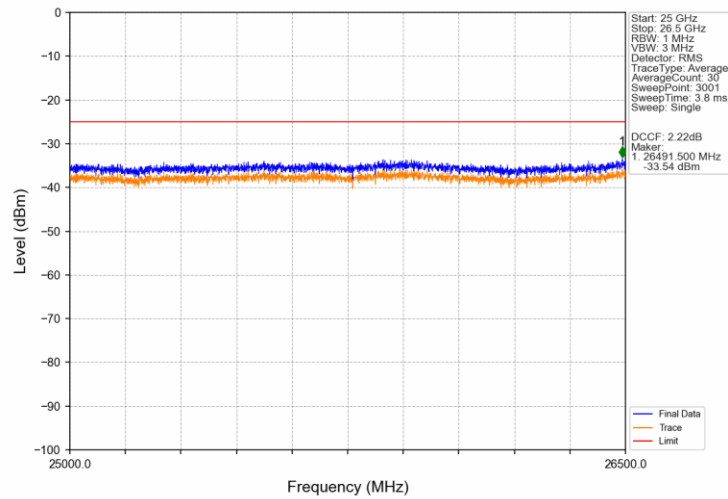
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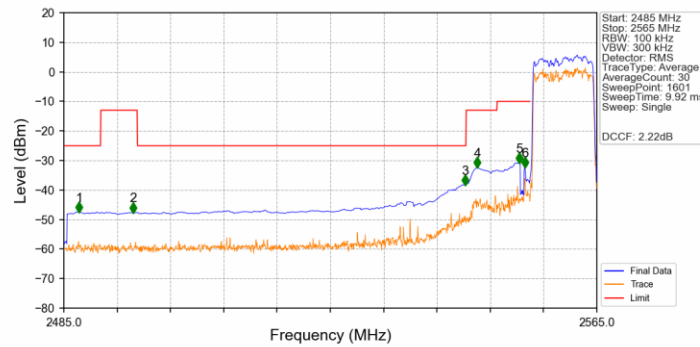
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

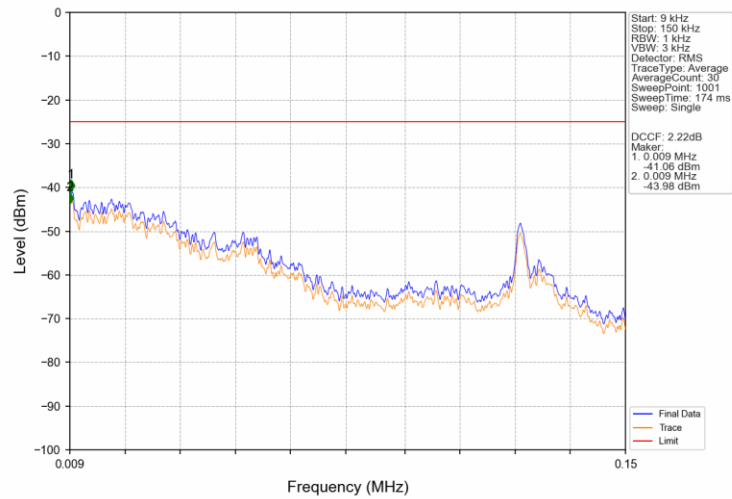


Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV

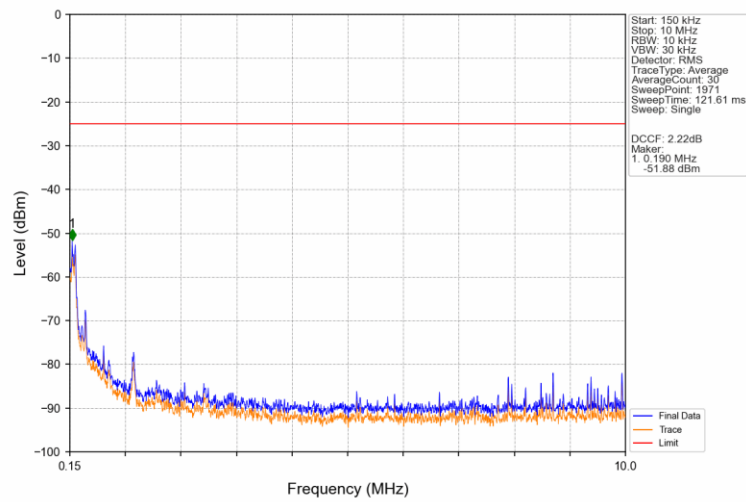


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.300	-47.37	-25	Pass
2490.5	2496	1	CHP	2	2495.400	-47.56	-13	Pass
2496	2545.393	1	CHP	3	2545.200	-38.18	-25	Pass
2545.393	2550	1	CHP	4	2547.050	-32.31	-13	Pass
2550	2554	1	CHP	5	2553.400	-30.80	-10	Pass
2554	2555	0.19214	CHP	6	2554.200	-32.25	-10	Pass
2555	2565	0.19214	CHP	/	/	/	/	/

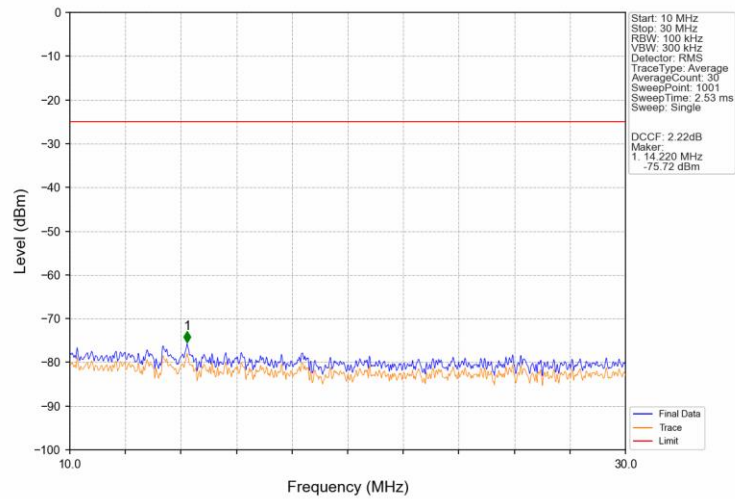
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



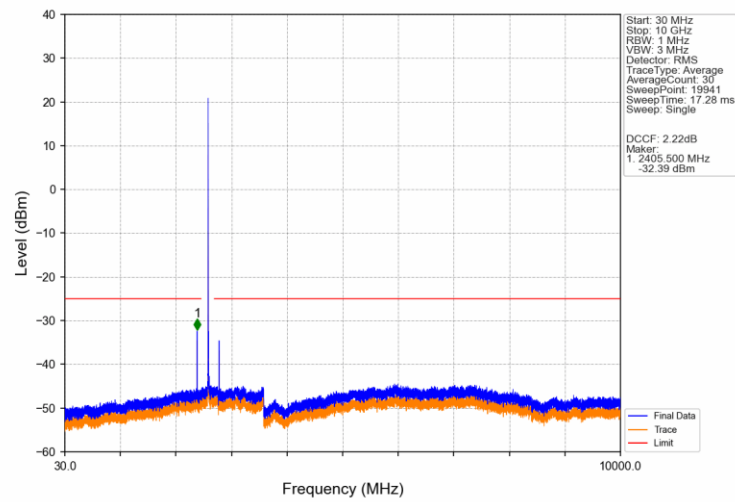
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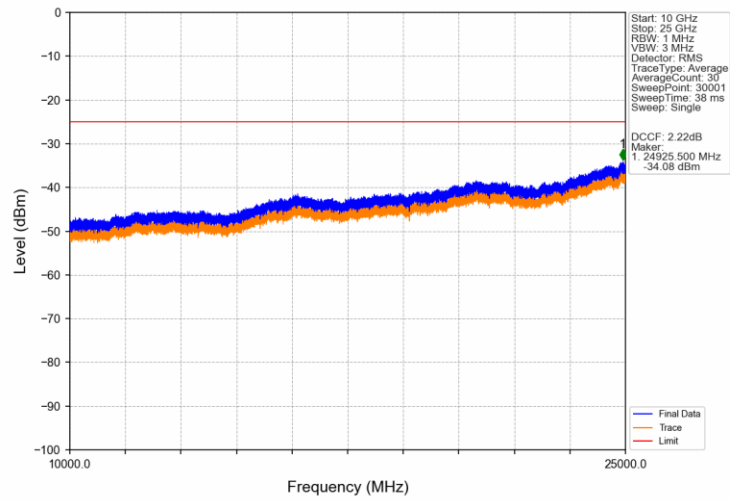
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



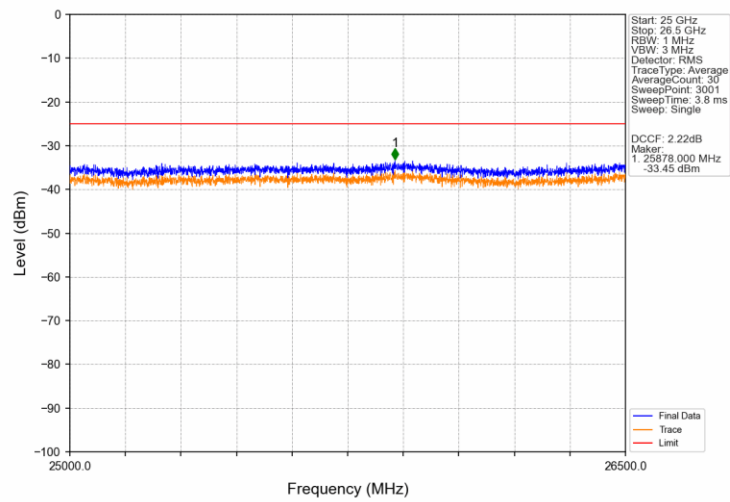
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



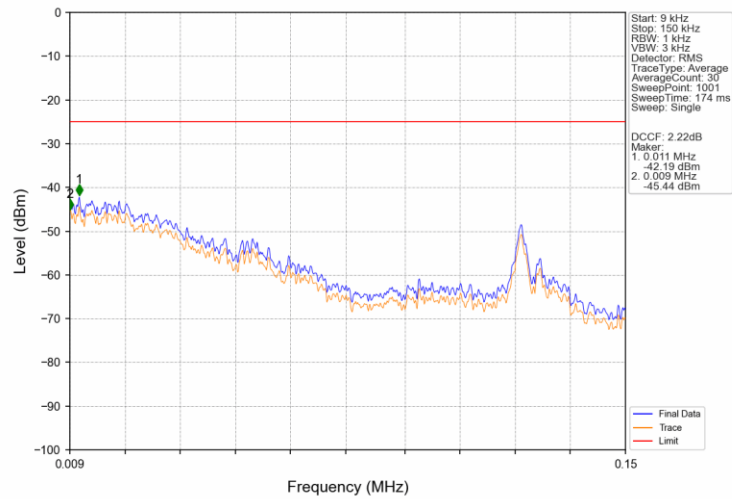
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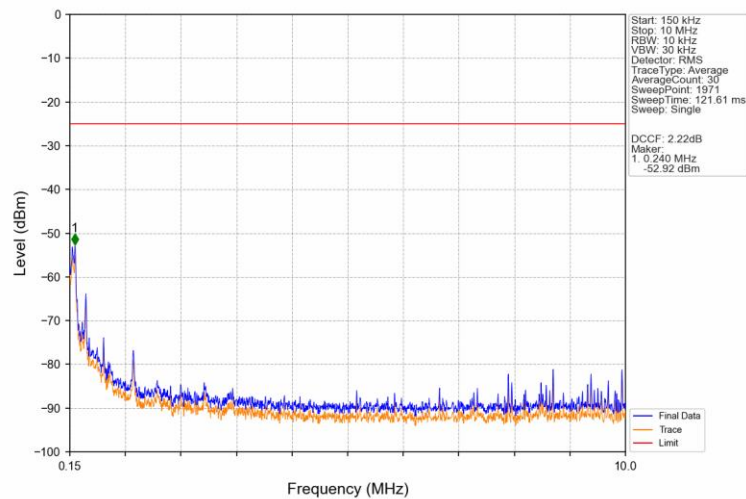
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



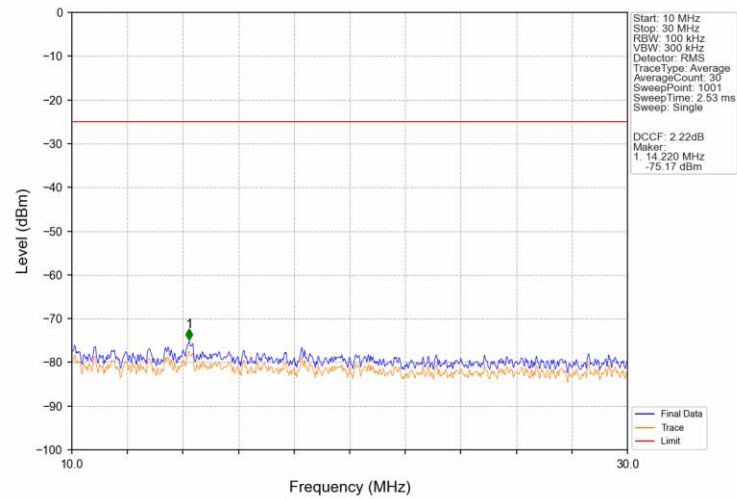
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



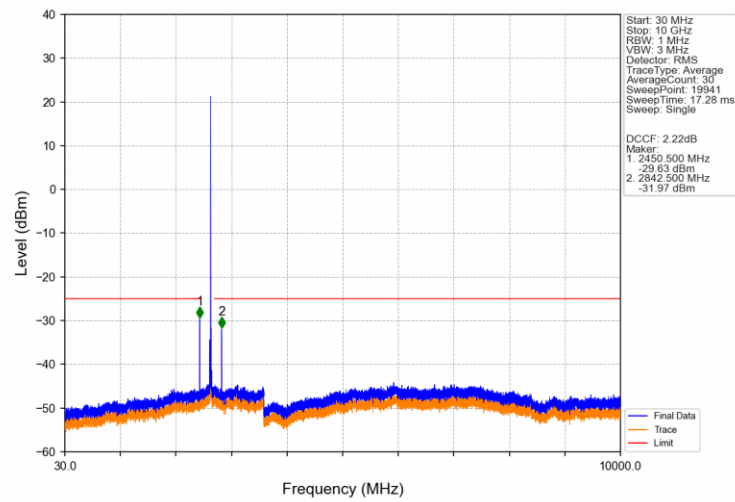
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



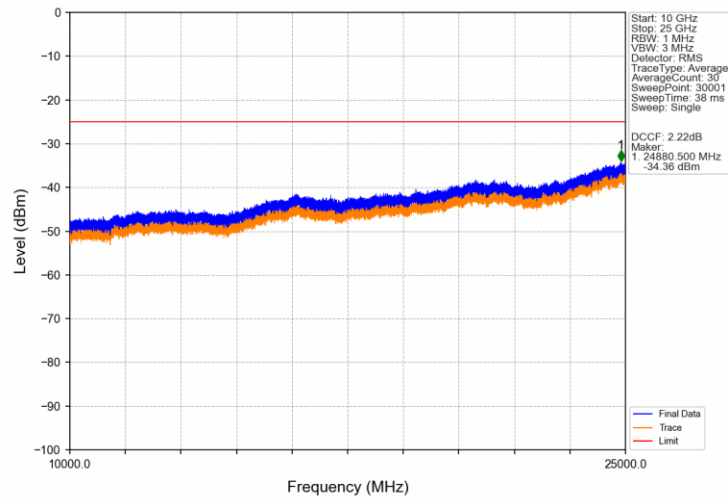
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



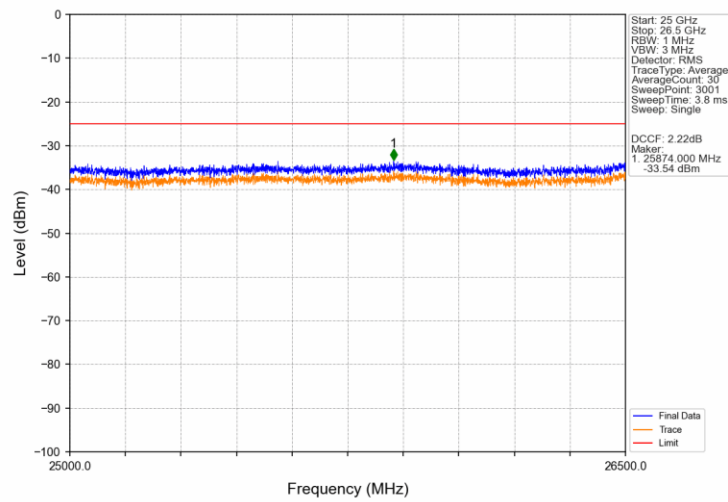
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



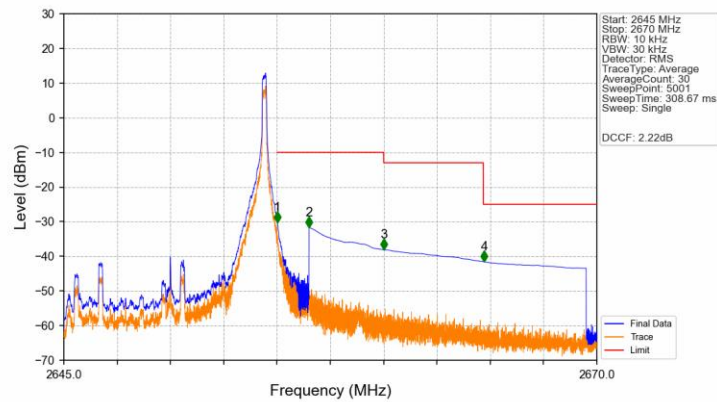
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV

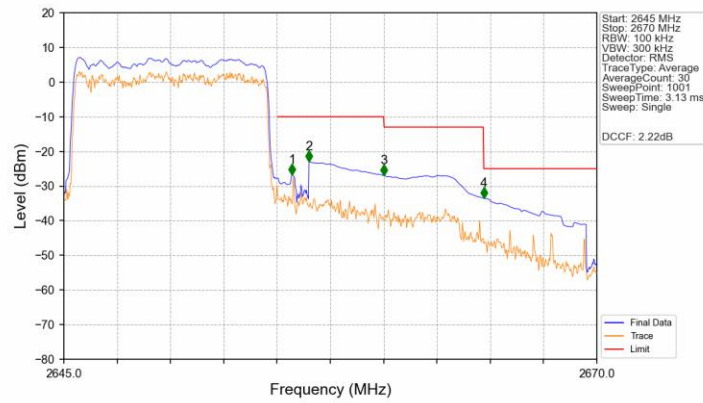


Band41_10MHz_QPSK_HCH_2650MHz_RB_1_49_NTNV



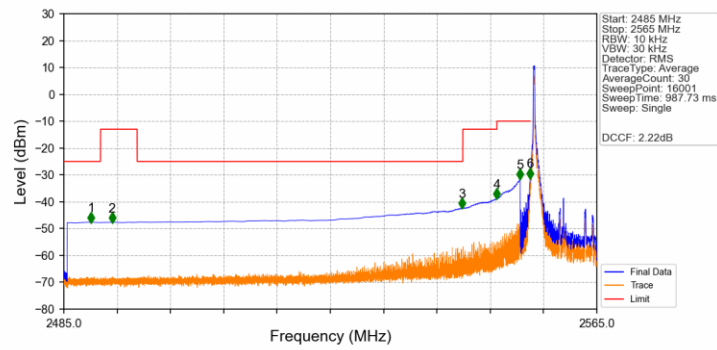
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2645	2655	0.02	CHP	/	/	/	/	/
2655	2656	0.02	CHP	1	2655.010	-30.32	-10	Pass
2656	2660	1	CHP	2	2656.500	-31.64	-10	Pass
2660	2664.678	1	CHP	3	2660.015	-38.08	-13	Pass
2664.678	2670	1	CHP	4	2664.715	-41.53	-25	Pass

Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV

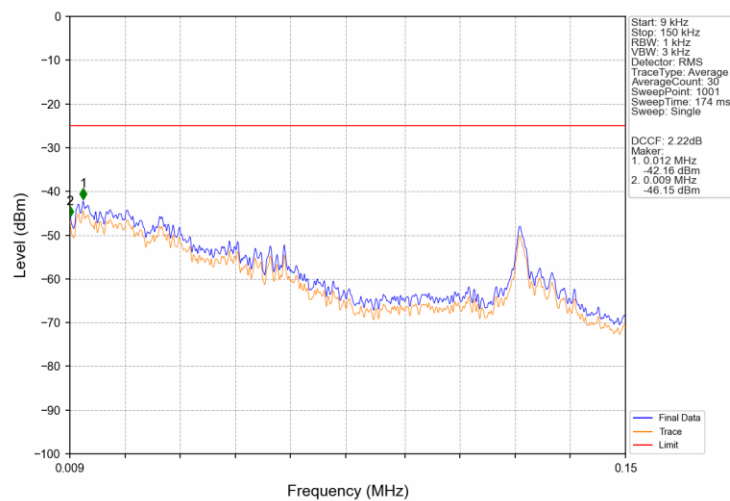


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2645	2655	0.19356	CHP	/	/	/	/	/
2655	2656	0.19356	CHP	1	2655.700	-26.80	-10	Pass
2656	2660	1	CHP	2	2656.500	-22.98	-10	Pass
2660	2664.678	1	CHP	3	2660.025	-26.98	-13	Pass
2664.678	2670	1	CHP	4	2664.700	-33.53	-25	Pass

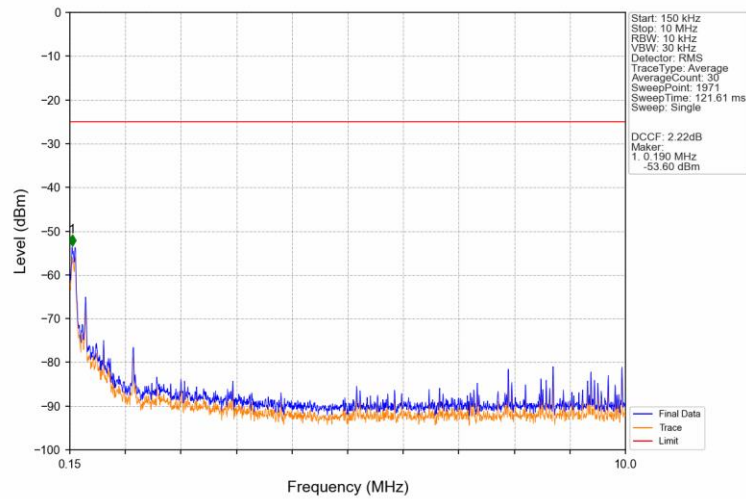
Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV

