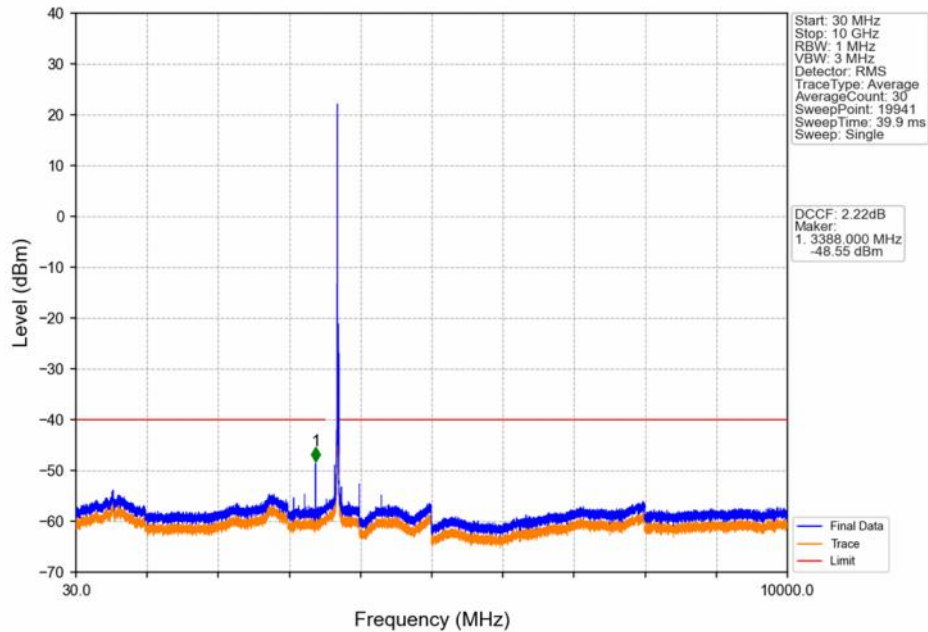


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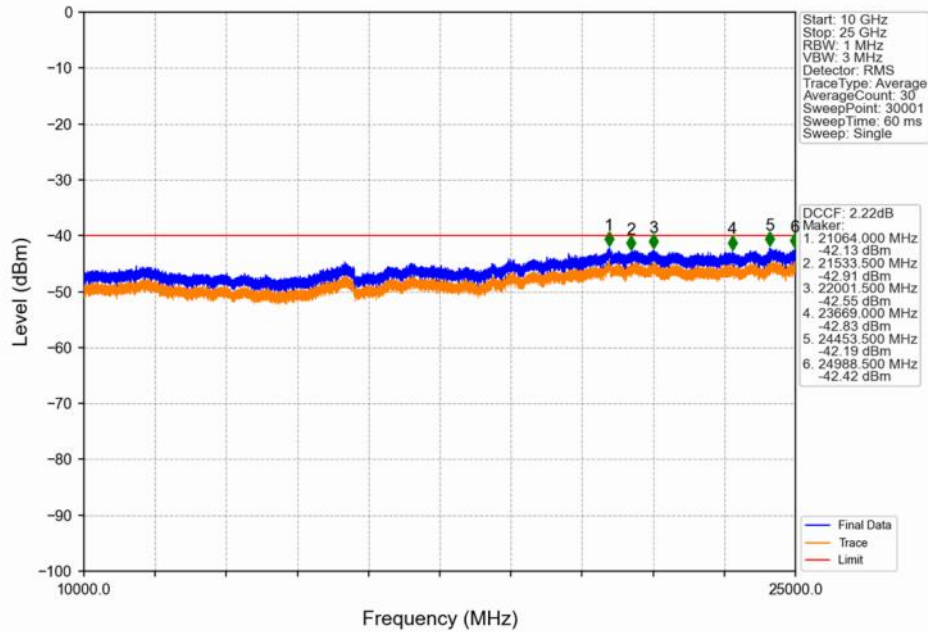
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Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



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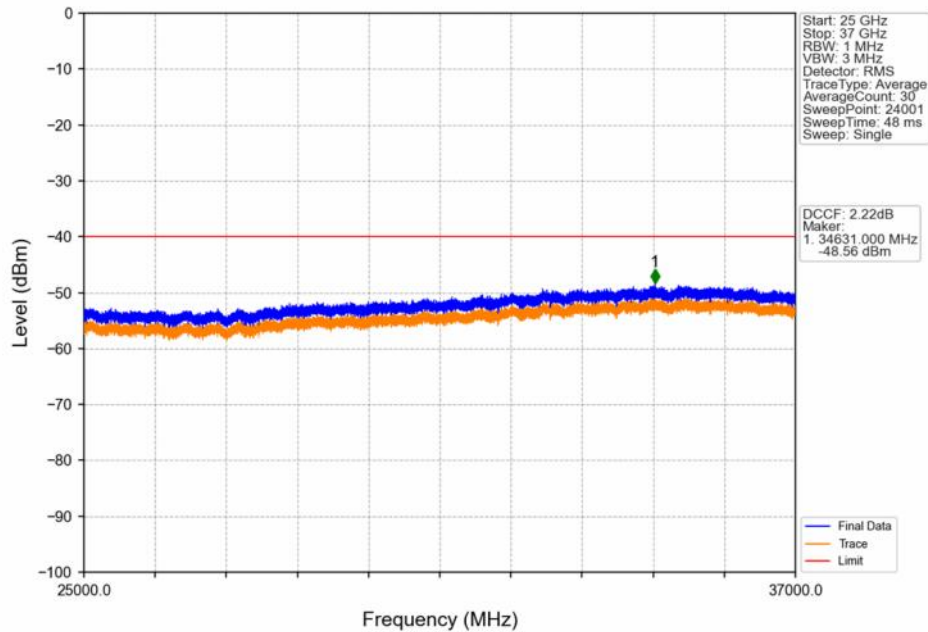
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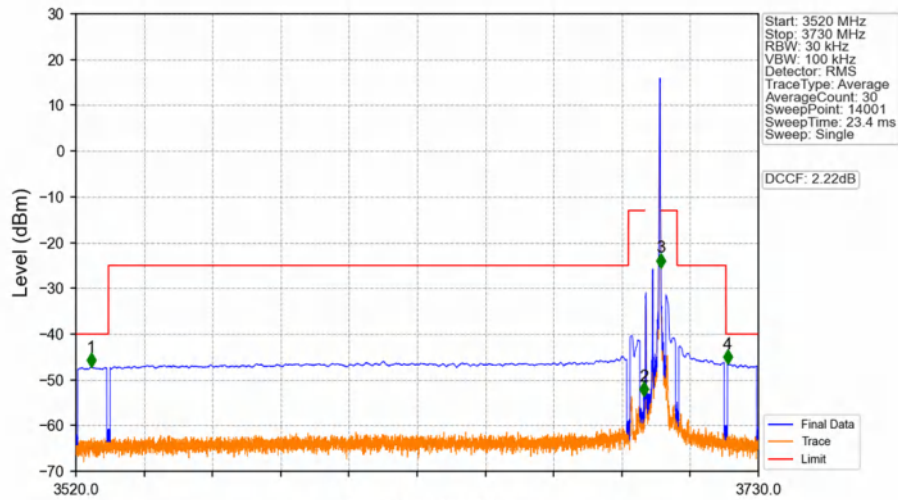
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3694	1	CHP	1	3524.650	-47.20	-40	Pass
3694	3695	0.03	/	2	3694.750	-53.62	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	3	3700.000	-25.50	-13	Pass
3701	3730	1	CHP	4	3720.550	-46.57	-40	Pass

Band48_5MHz_QPSK_HCH_3697.5MHz_RB_25_0_NTNV



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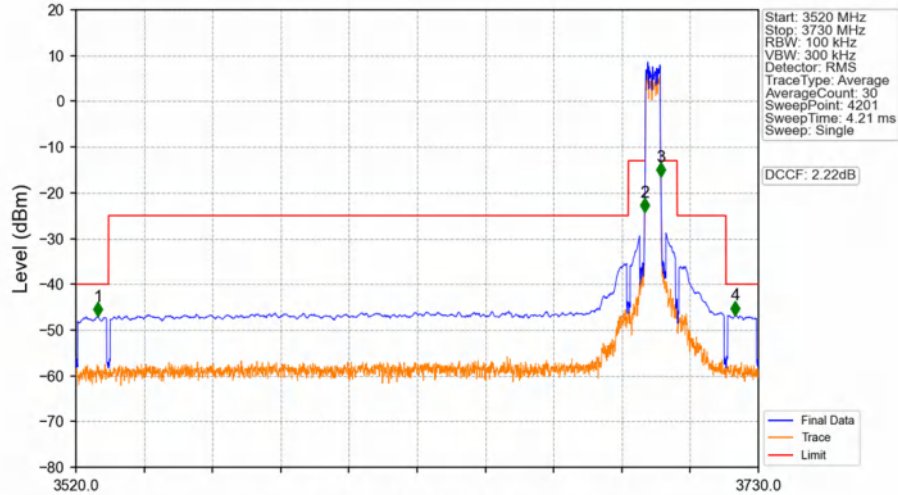
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3520	3694	1	CHP	1	3526.800	-47.07	-40	Pass
3694	3695	0.1	/	2	3695.000	-24.30	-13	Pass
3695	3700	0.1	/	/	/	/	/	/
3700	3701	0.1	/	3	3700.000	-16.58	-13	Pass
3701	3730	1	CHP	4	3722.900	-46.76	-40	Pass



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5.2 B48_10MHz

5.2.1 Test Result

Band: 48 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3695	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass



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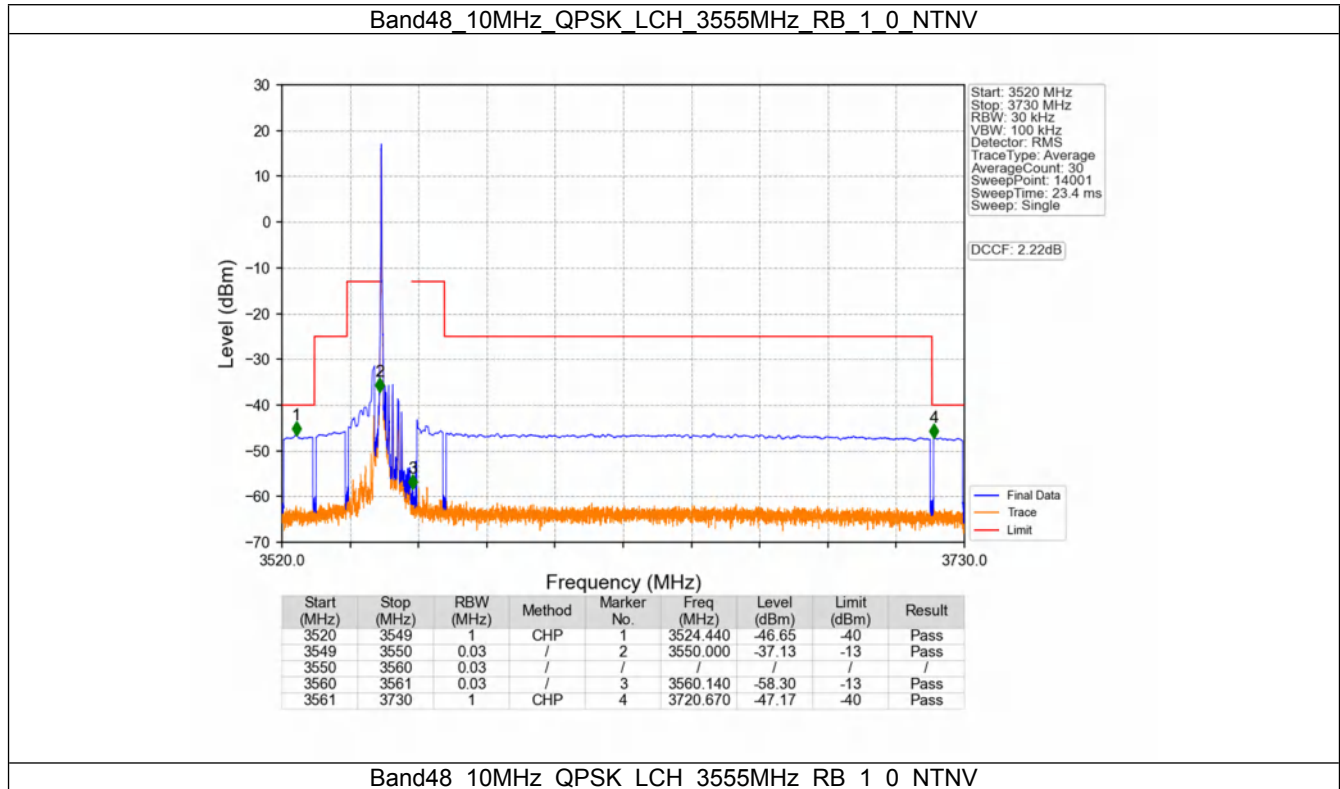
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5.2.2 Test Graph



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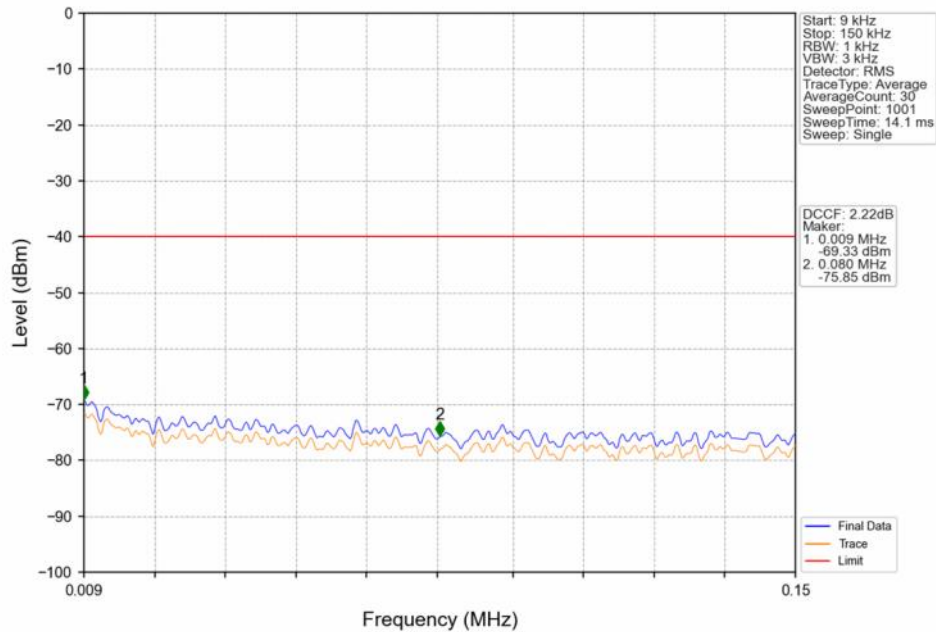
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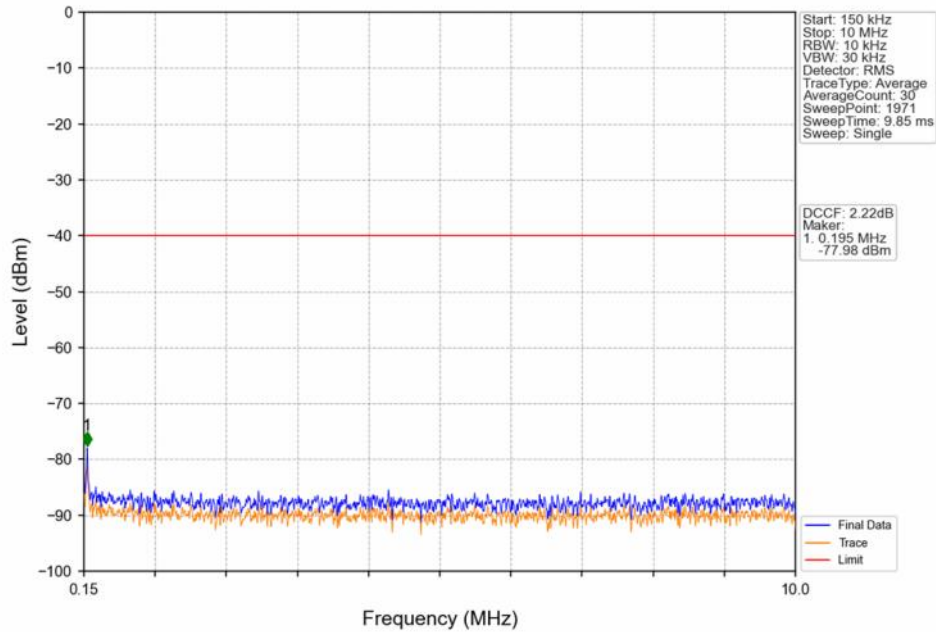
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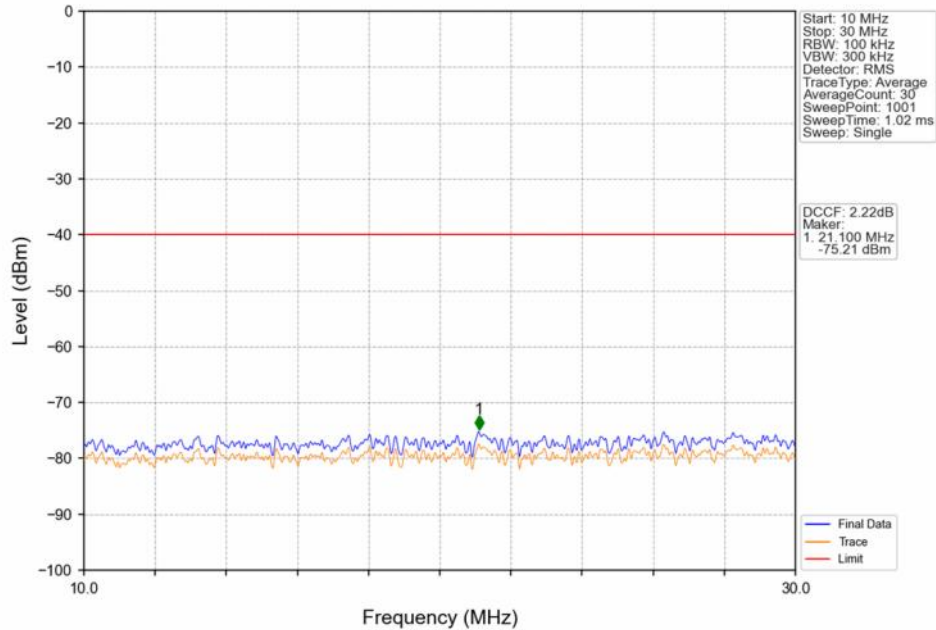
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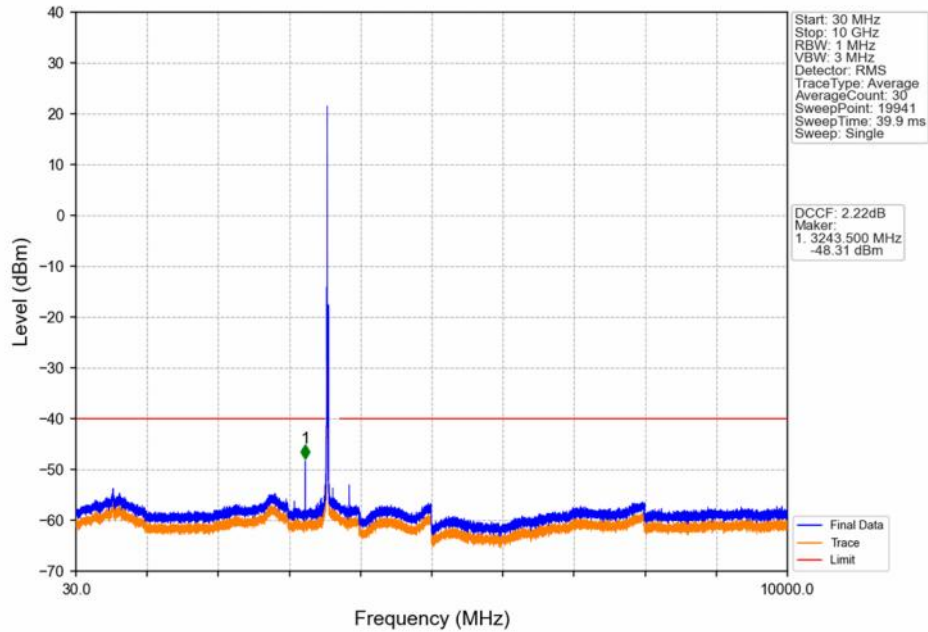
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Band48_10MHz_QPSK_LCH_3555MHz_RB_1_0_NTNV



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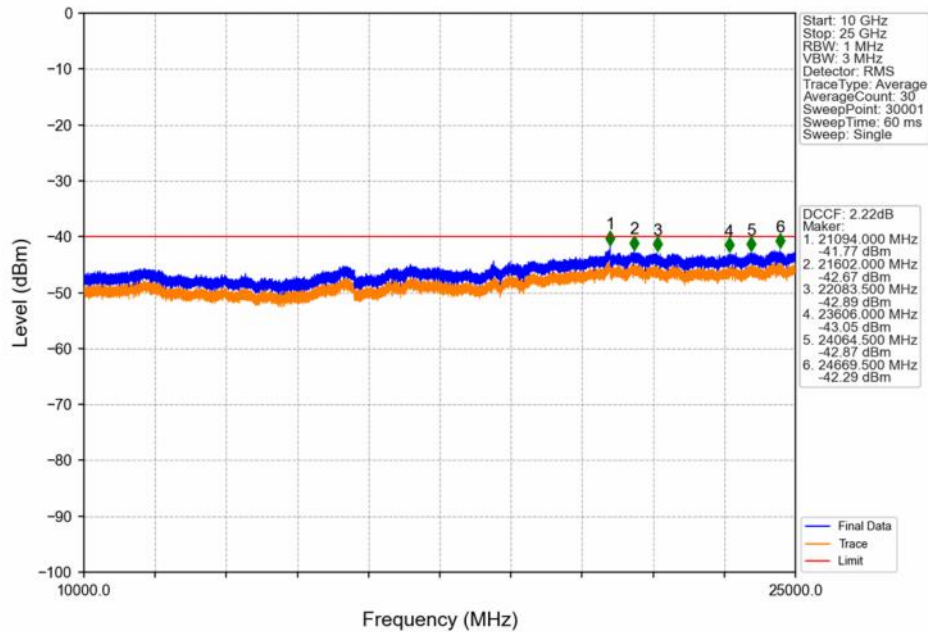
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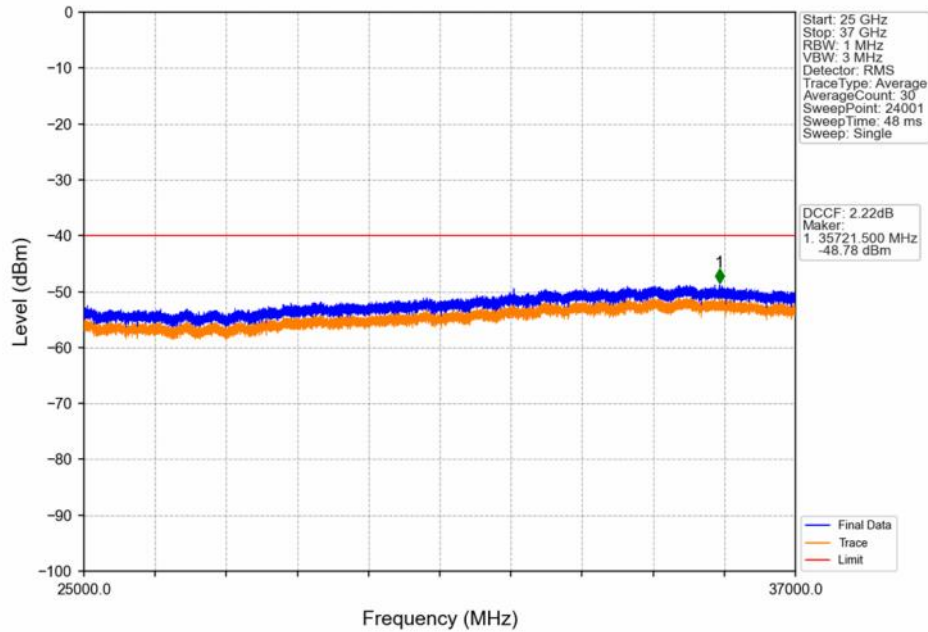
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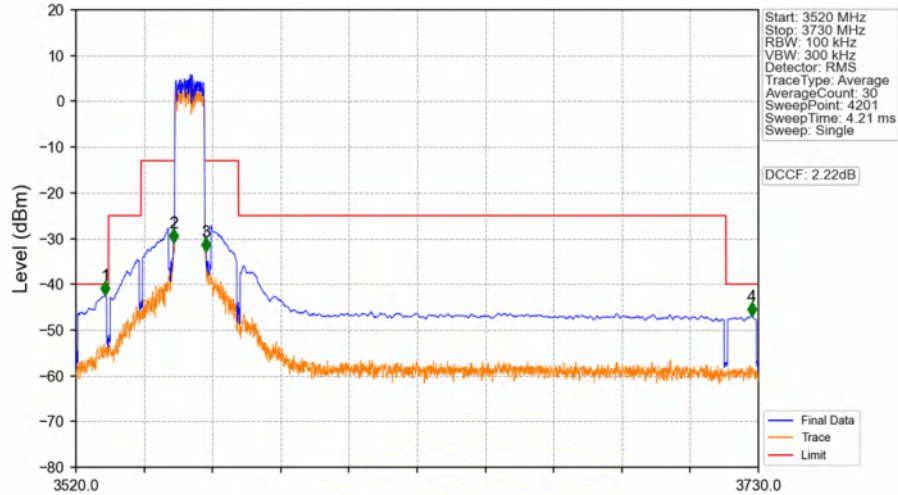
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3549	1	CHP	1	3529.000	-42.47	-40	Pass
3549	3550	0.1	/	2	3550.000	-31.00	-13	Pass
3550	3560	0.1	/	/	/	/	/	/
3560	3561	0.1	/	3	3560.000	-32.96	-13	Pass
3561	3730	1	CHP	4	3727.950	-47.01	-40	Pass



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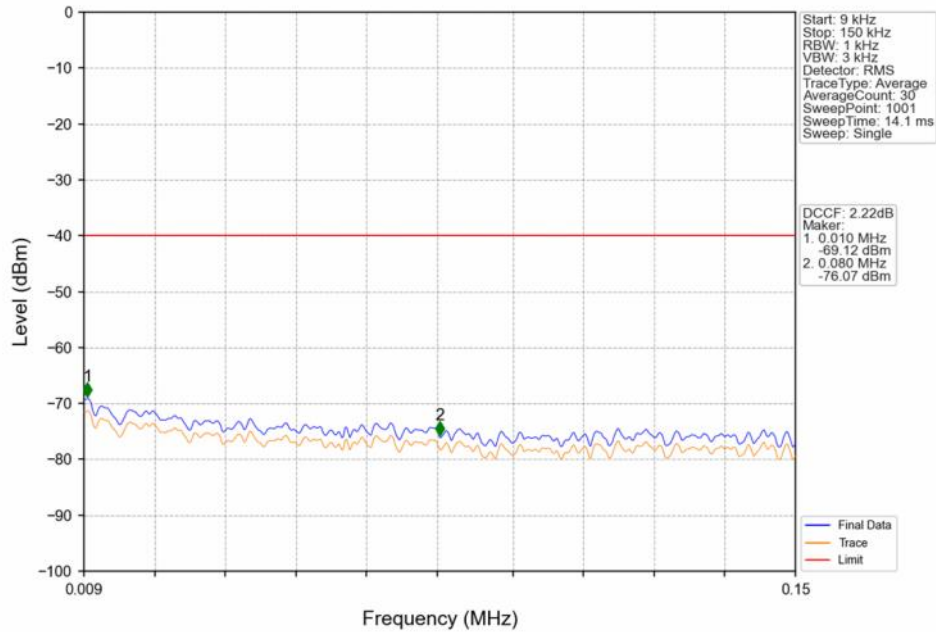
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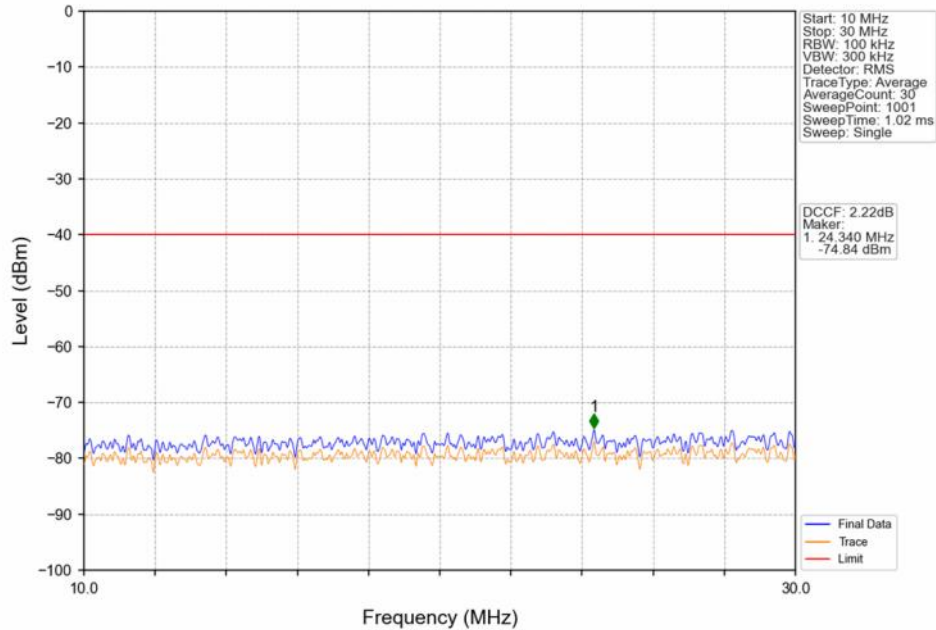
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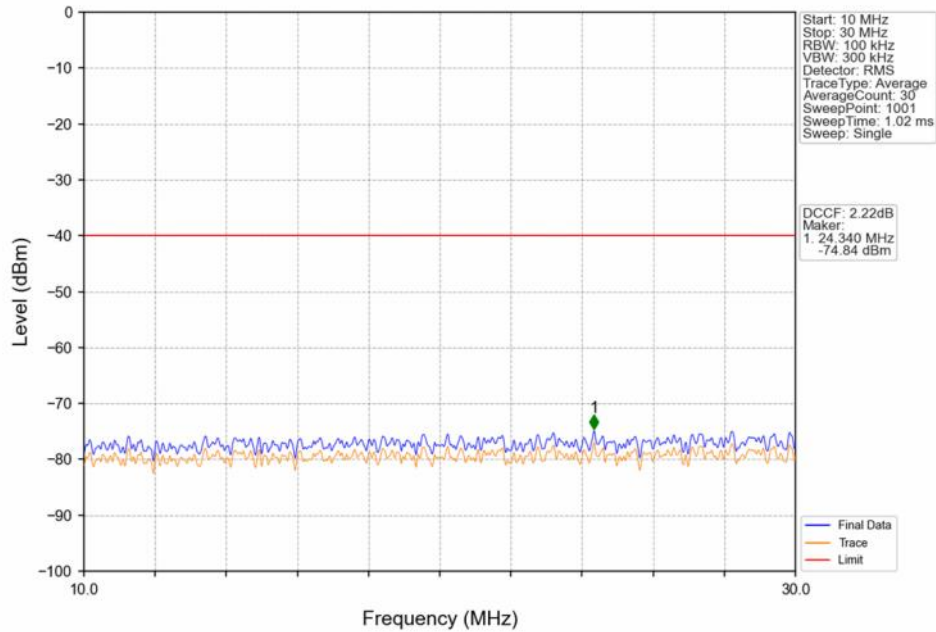
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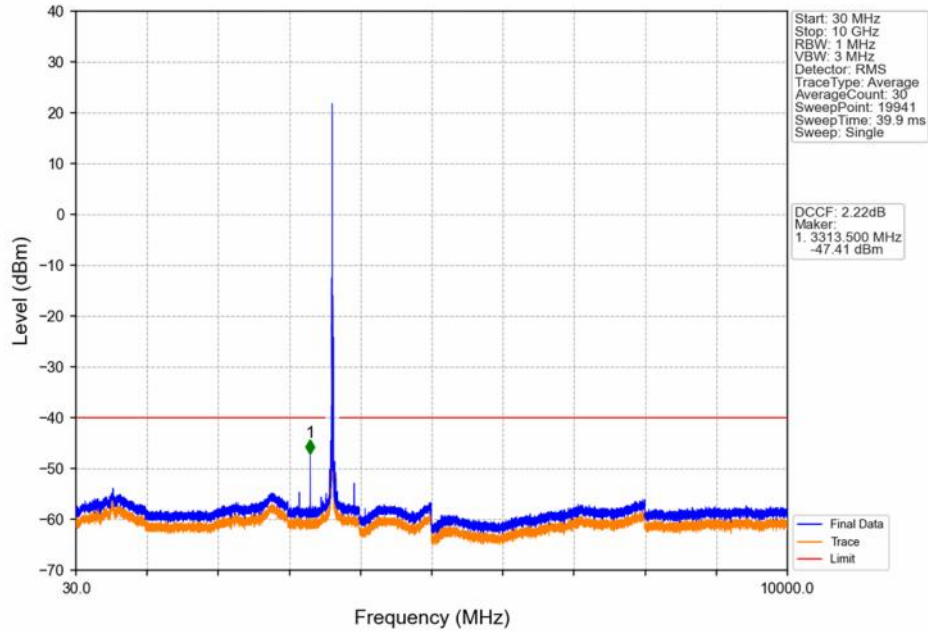
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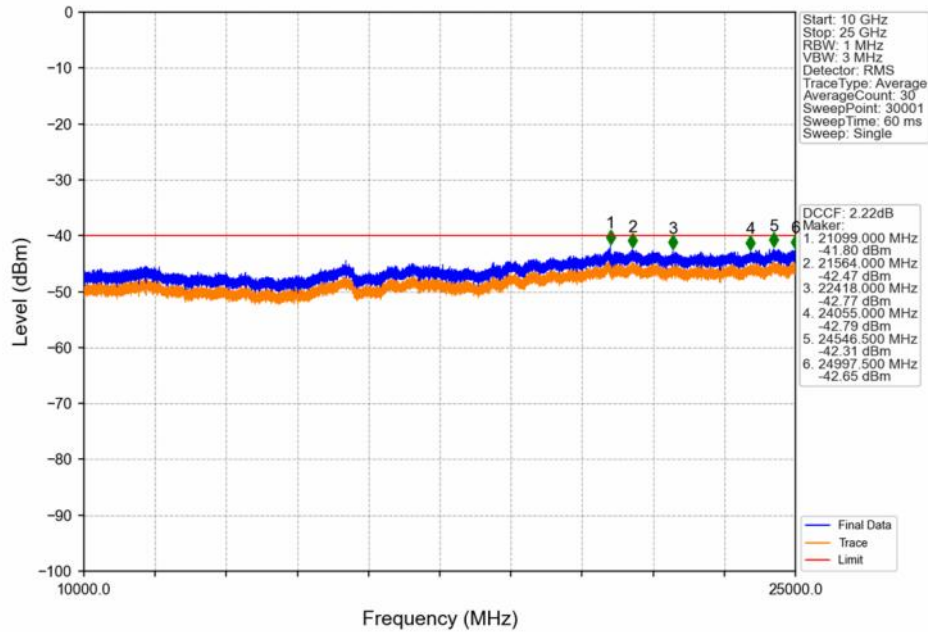
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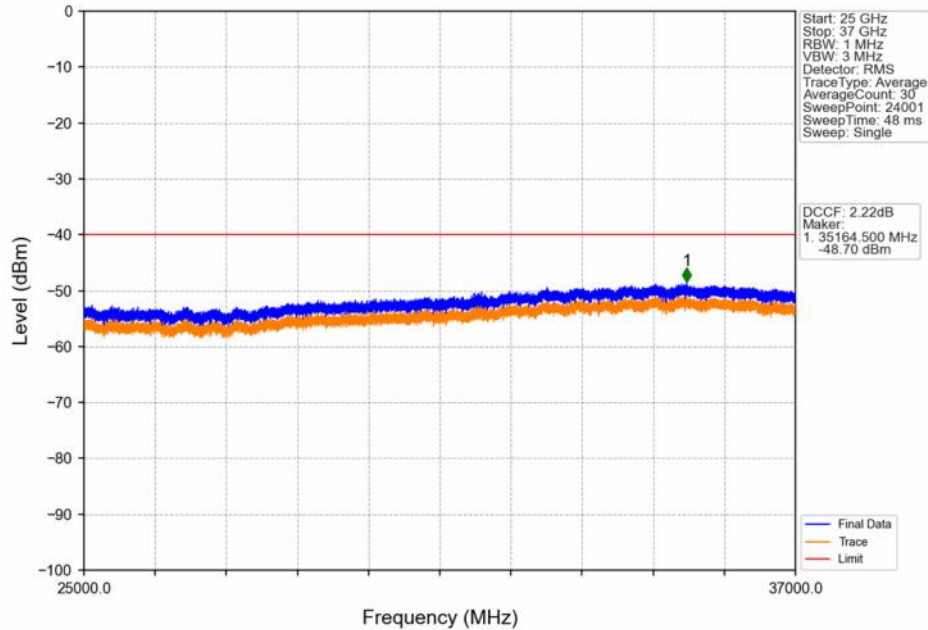
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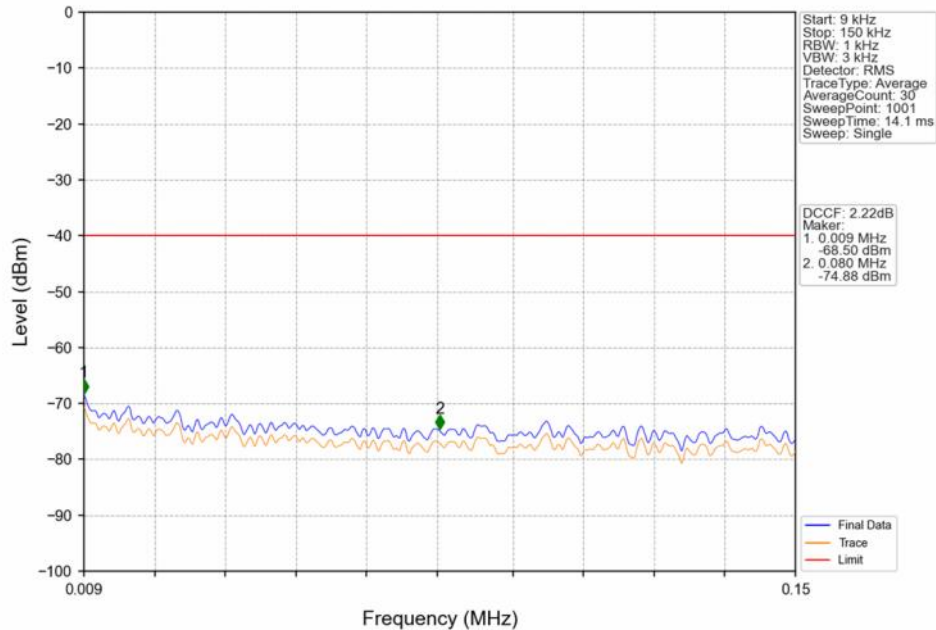
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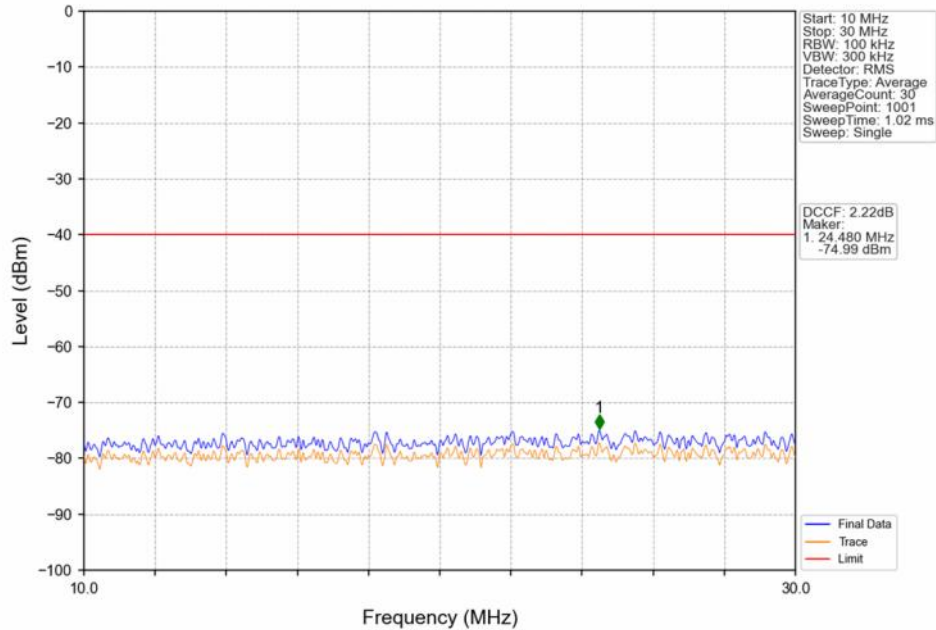
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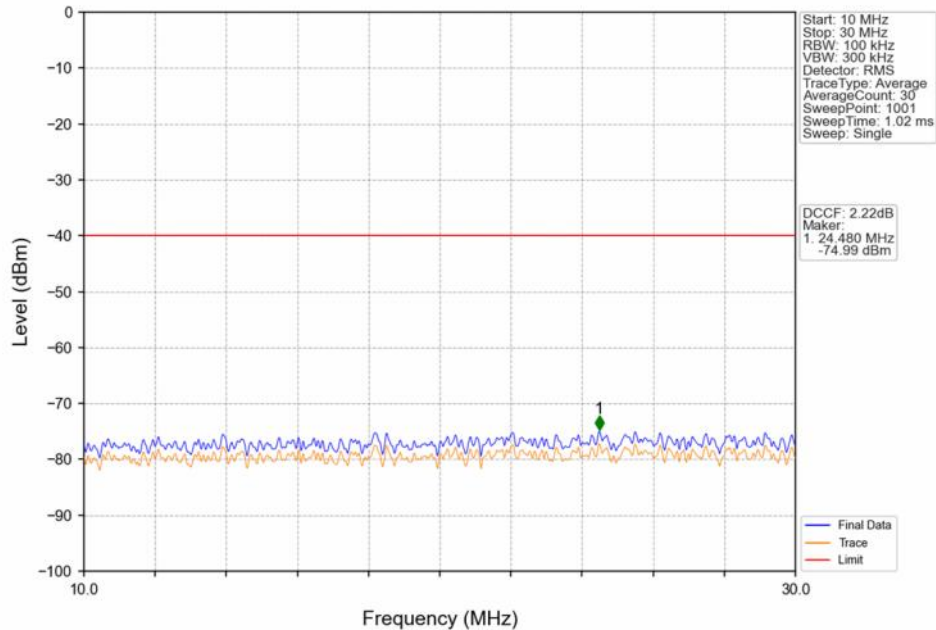
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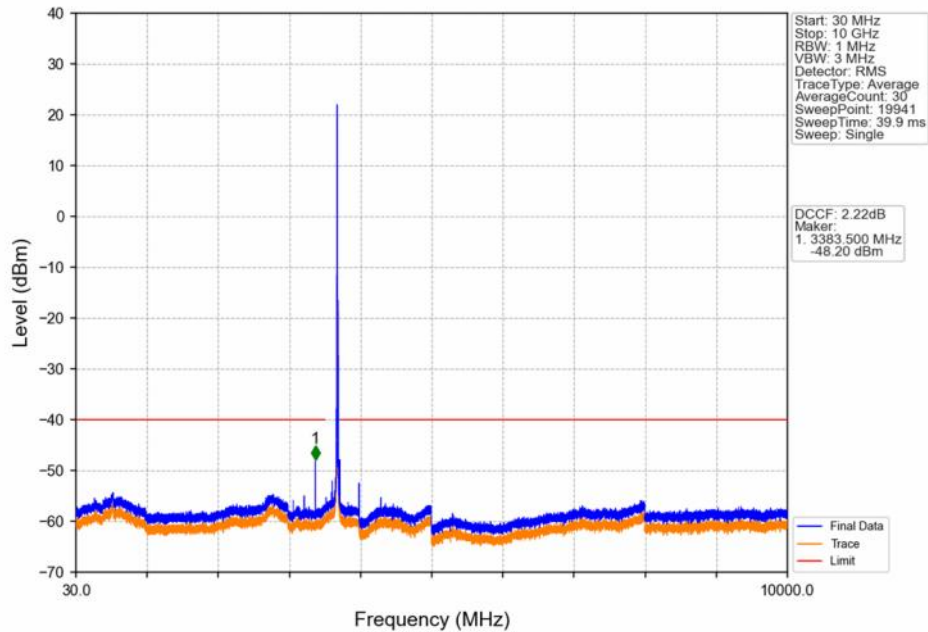
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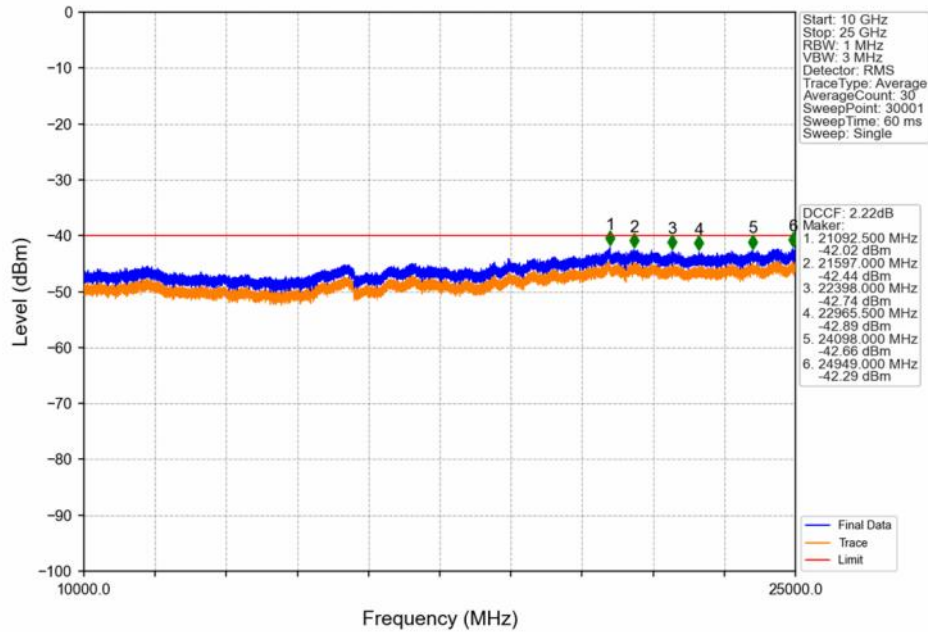
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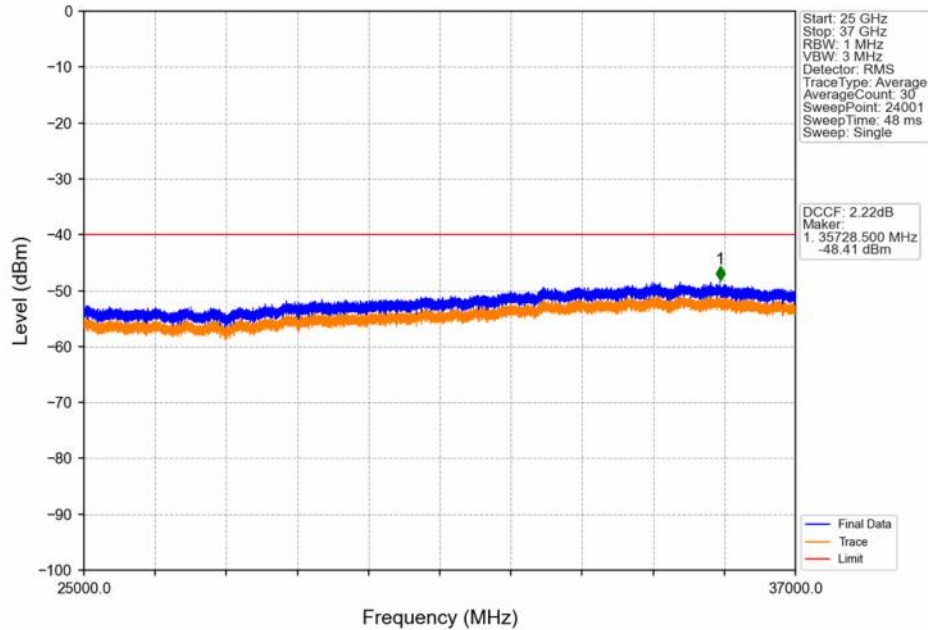
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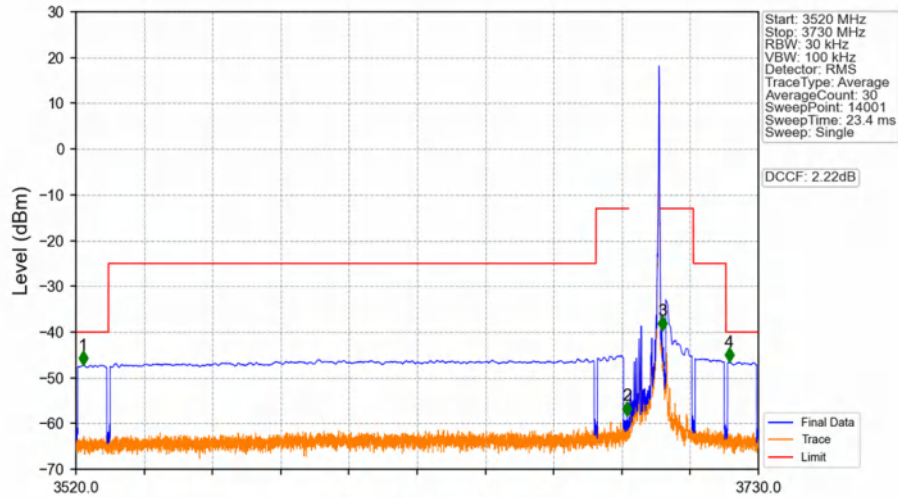
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Band48_10MHz_QPSK_HCH_3695MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689	1	CHP	1	3522.145	-47.21	-40	Pass
3689	3690	0.03	/	2	3689.635	-58.28	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	3	3700.345	-39.65	-13	Pass
3701	3730	1	CHP	4	3721.000	-46.58	-40	Pass

Band48_10MHz_QPSK_HCH_3695MHz_RB_50_0_NTNV



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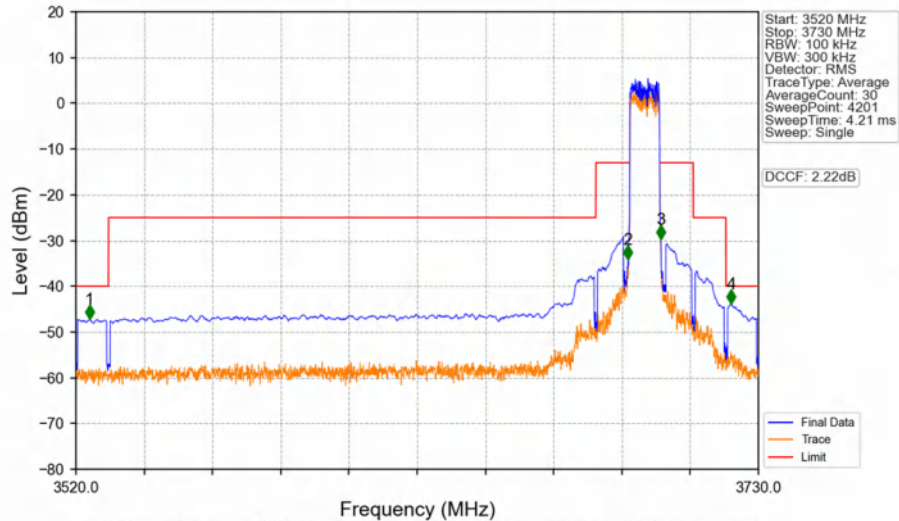
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3689	1	CHP	1	3524.150	-47.24	-40	Pass
3689	3690	0.1	/	2	3689.900	-34.21	-13	Pass
3690	3700	0.1	/	/	/	/	/	/
3700	3701	0.1	/	3	3700.000	-29.69	-13	Pass
3701	3730	1	CHP	4	3721.600	-43.88	-40	Pass



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5.3 B48_15MHz

5.3.1 Test Result

Band: 48 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3692.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass



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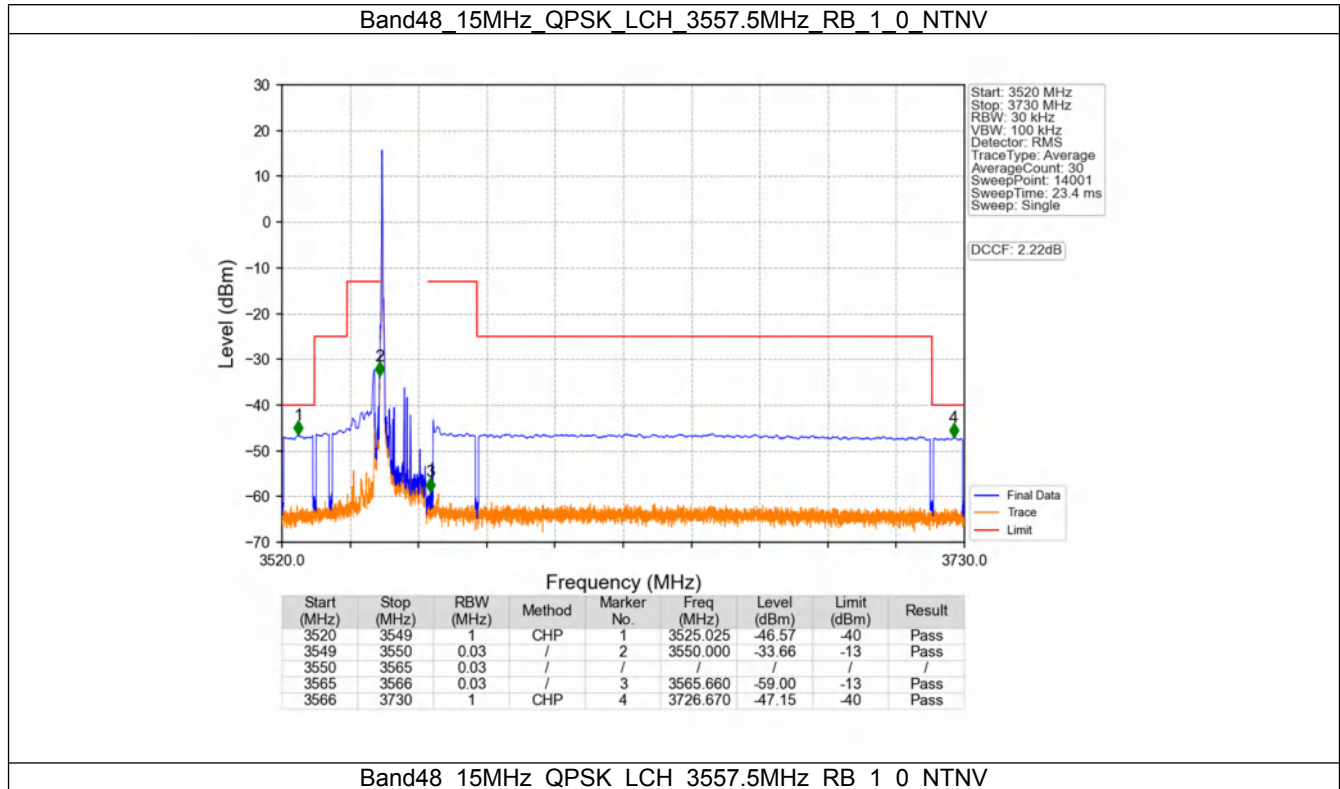
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5.3.2 Test Graph



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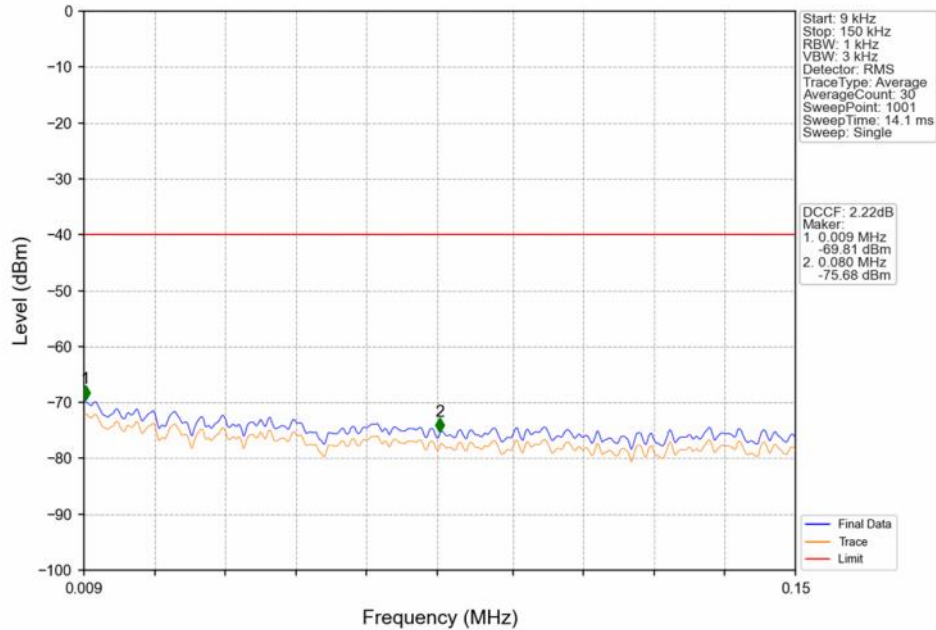
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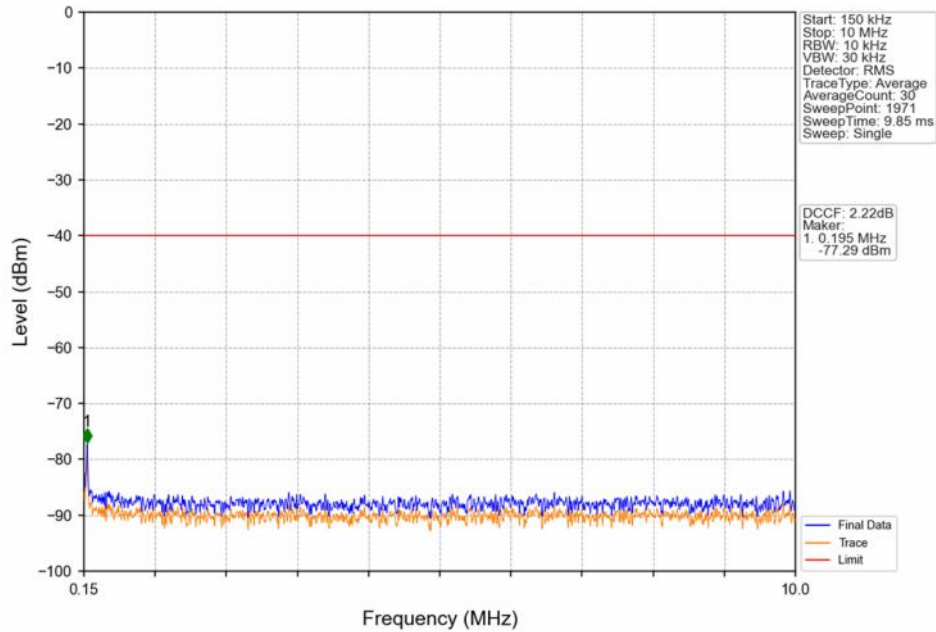
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Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_0_NTNV



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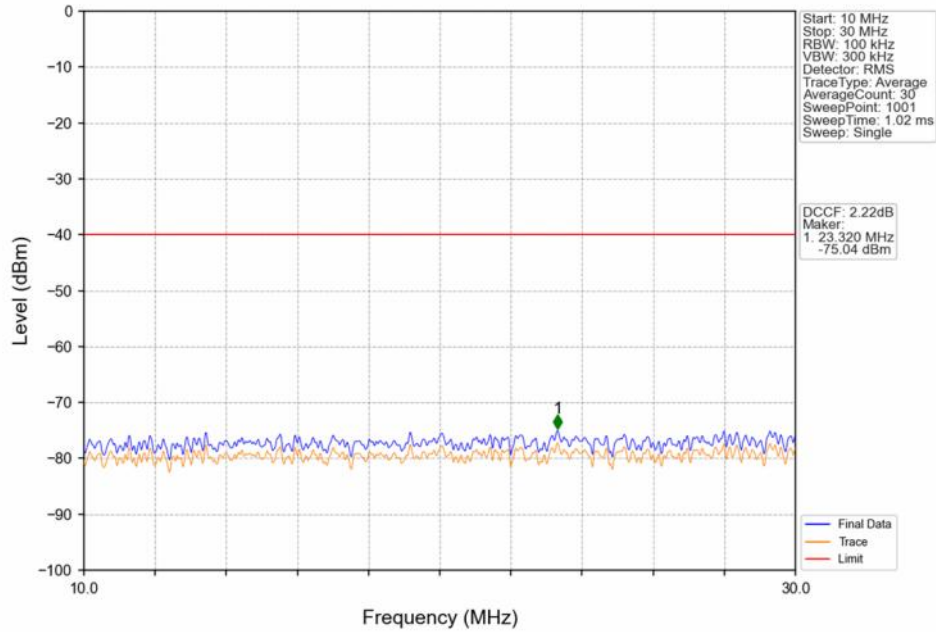
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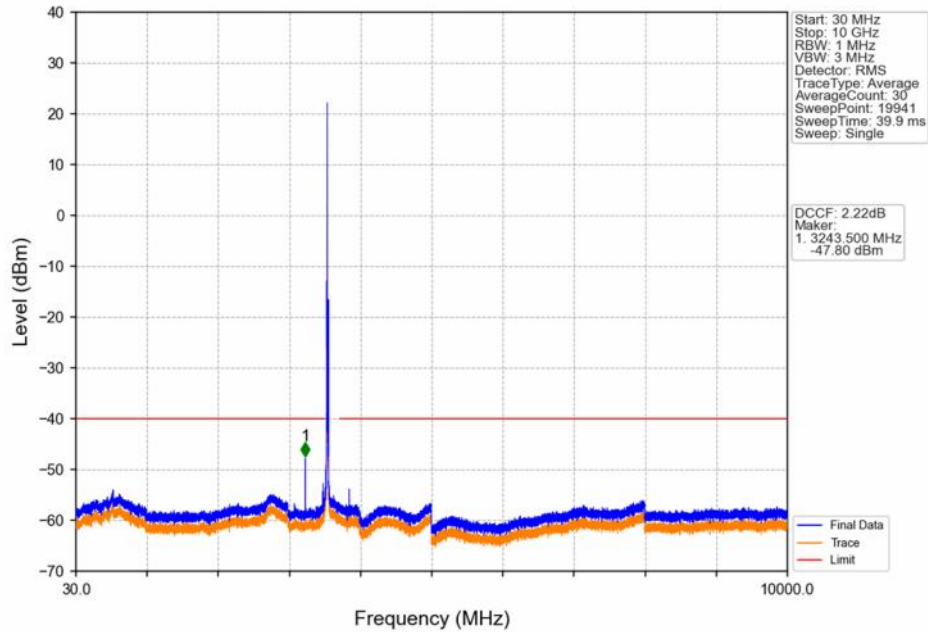
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Band48_15MHz_QPSK_LCH_3557.5MHz_RB_1_0_NTNV



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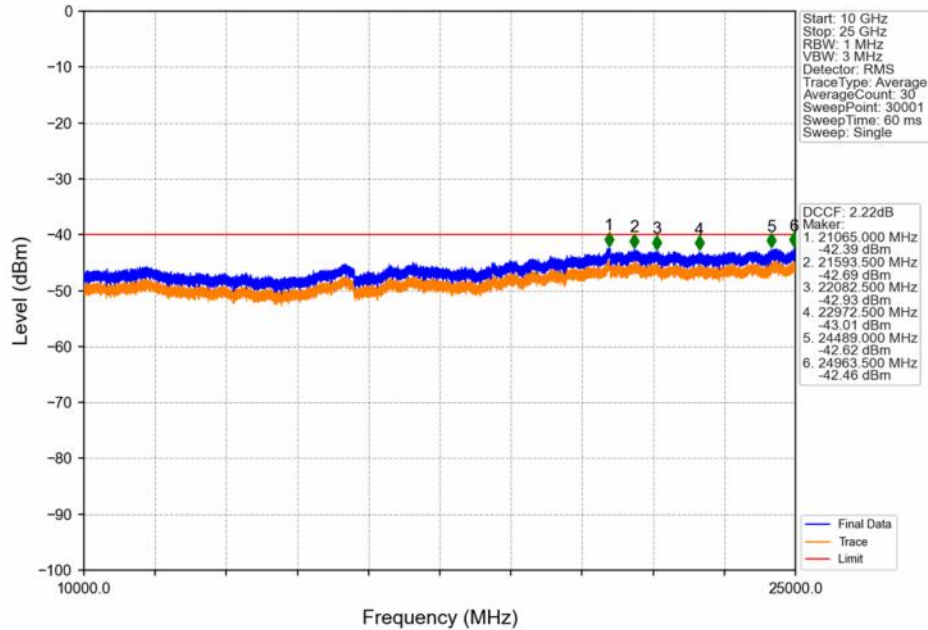
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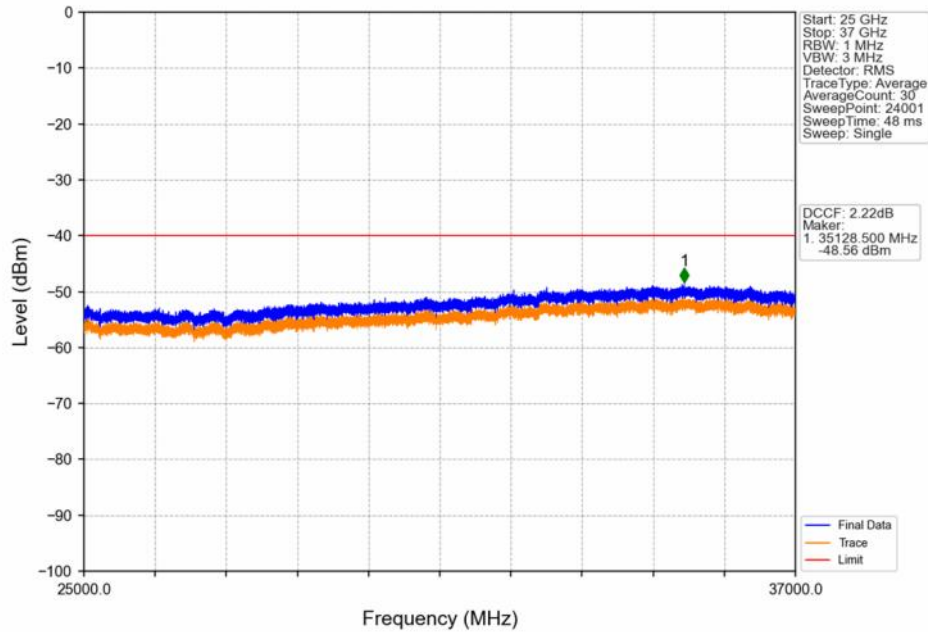
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Band48_15MHz_QPSK_LCH_3557.5MHz_RB_75_0_NTNV



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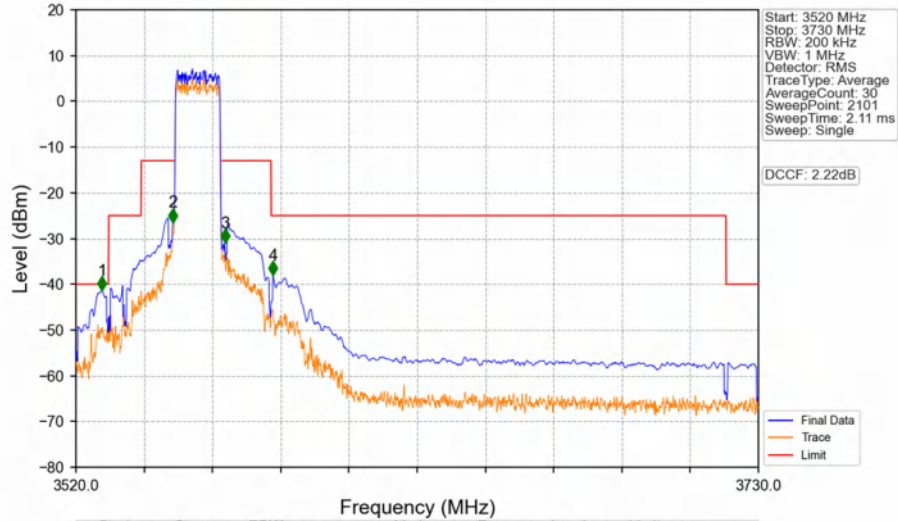
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3520	3549	1	CHP	1	3528.000	-41.44	-40	Pass
3549	3550	0.2	/	2	3549.900	-26.50	-13	Pass
3550	3565	0.2	/	/	/	/	/	/
3565	3566	0.2	/	3	3565.800	-30.99	-13	Pass
3566	3730	1	CHP	4	3580.600	-37.98	-25	Pass



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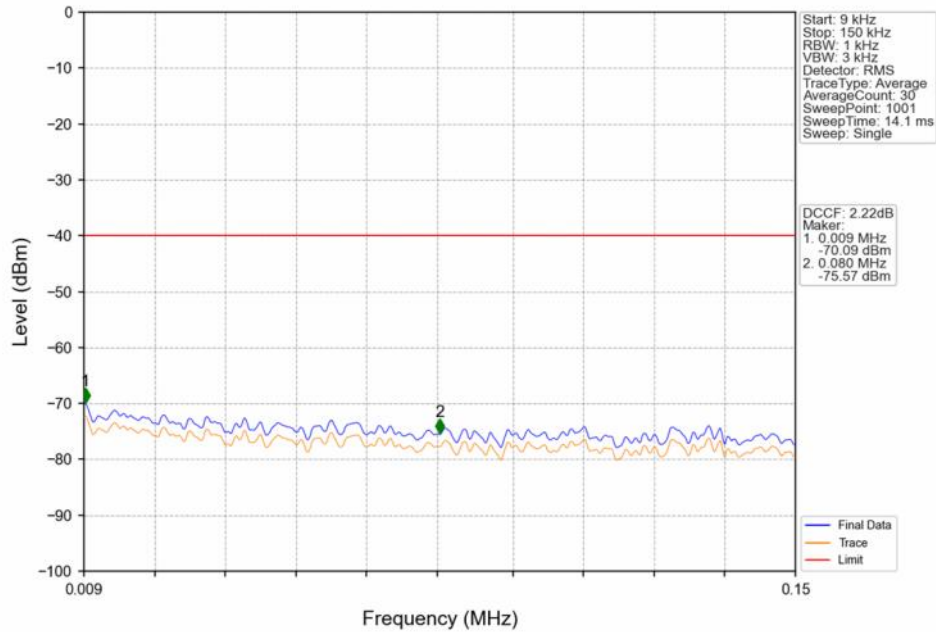
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Band48_15MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



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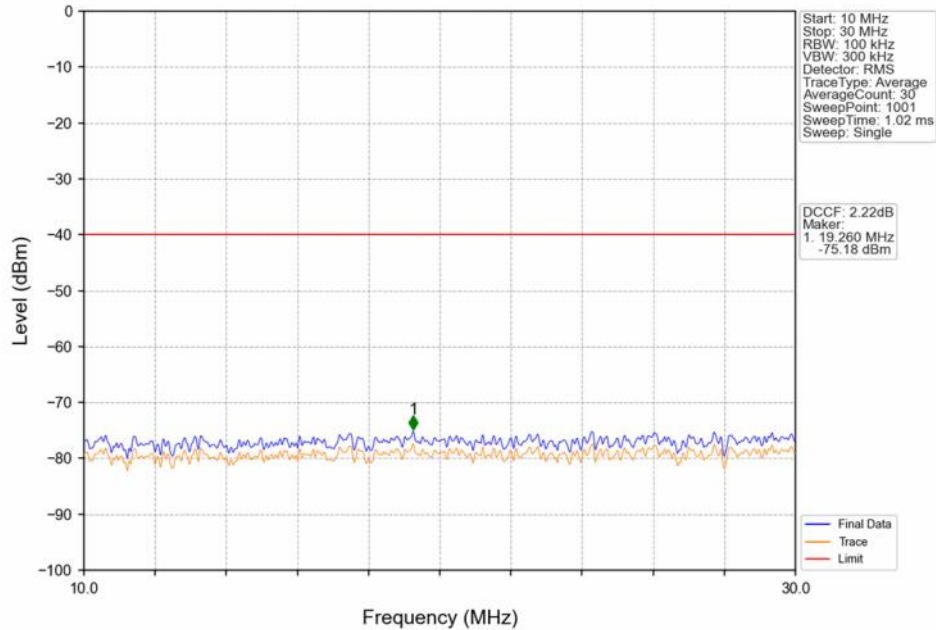
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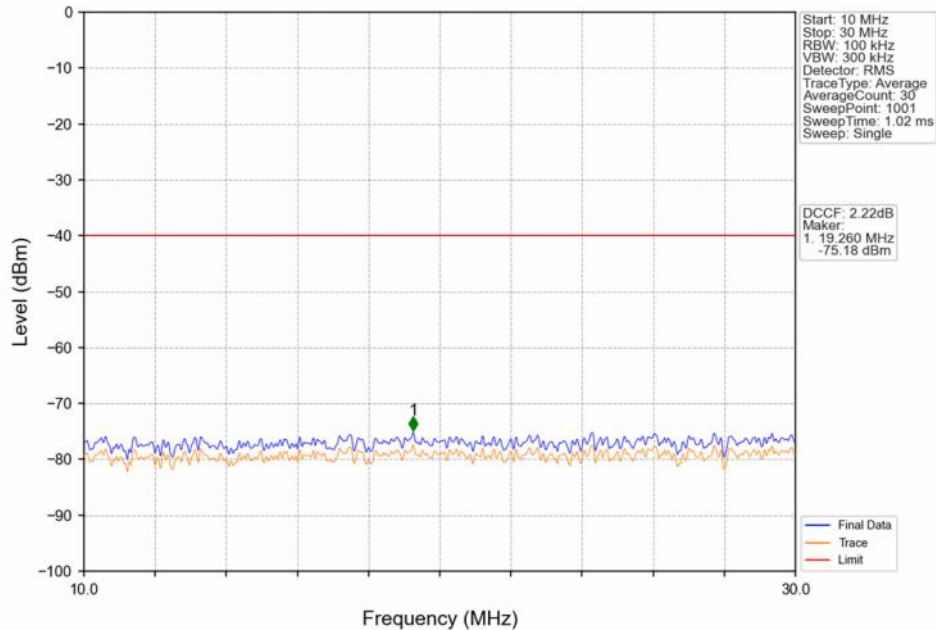
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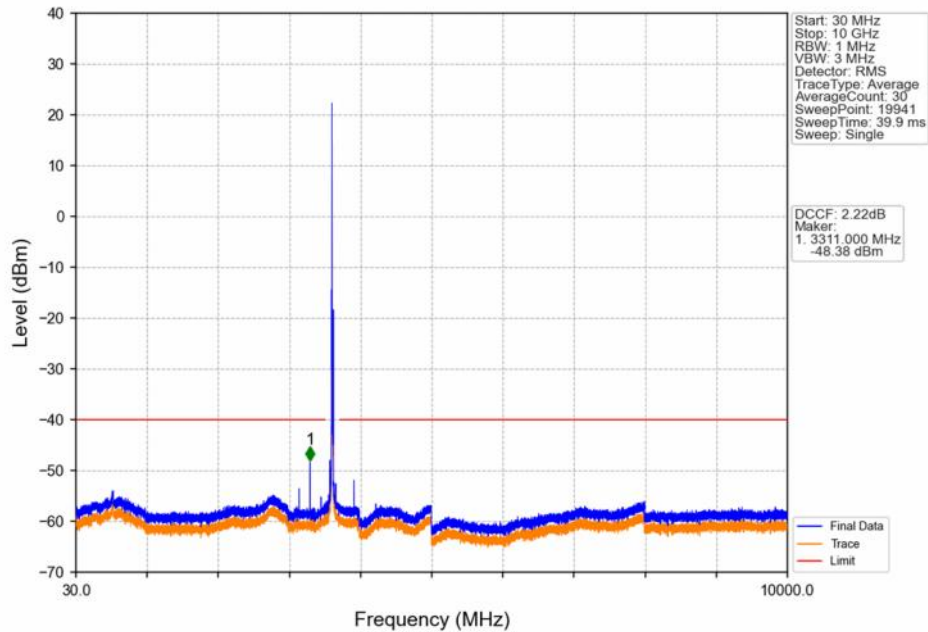
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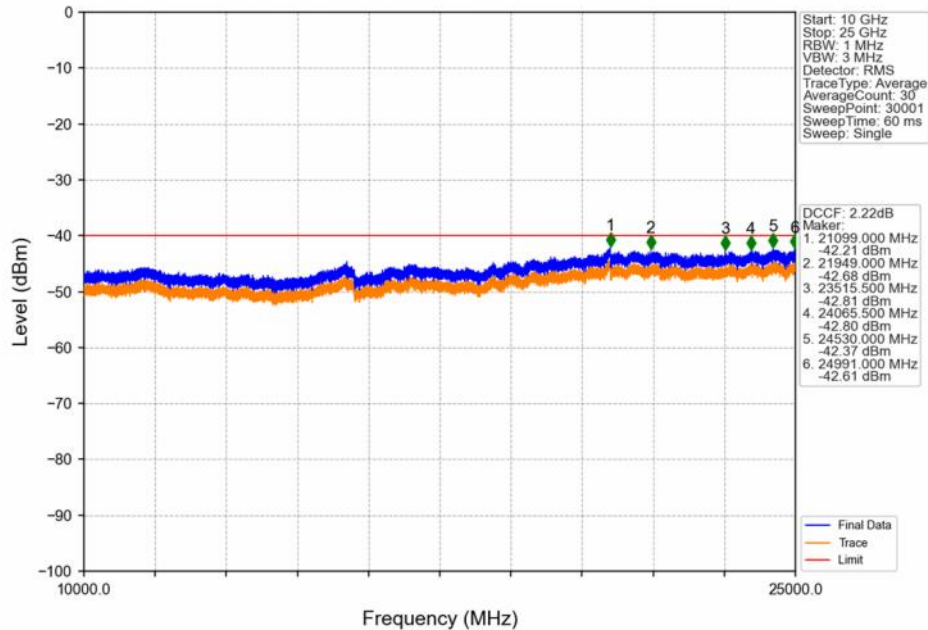
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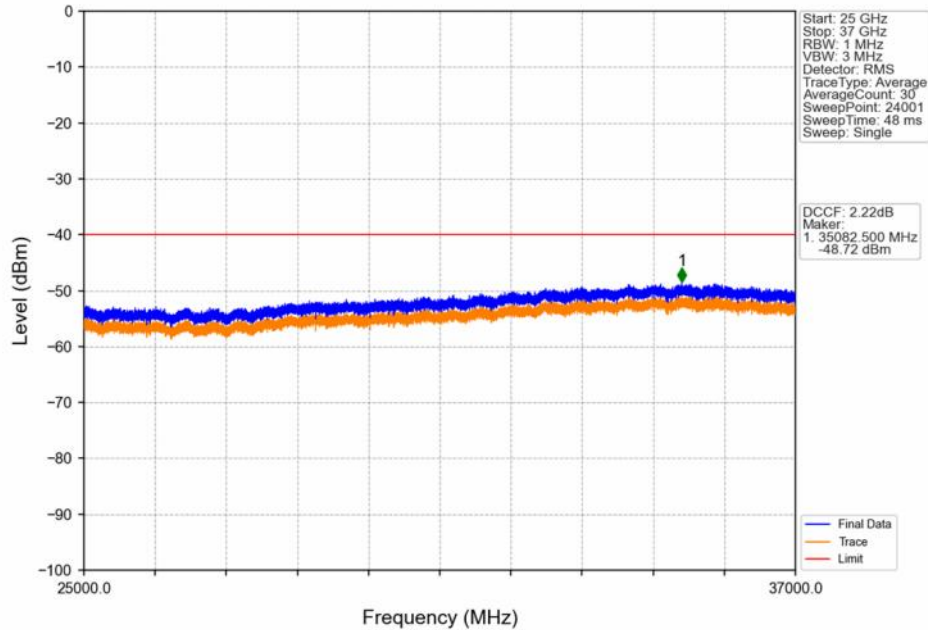
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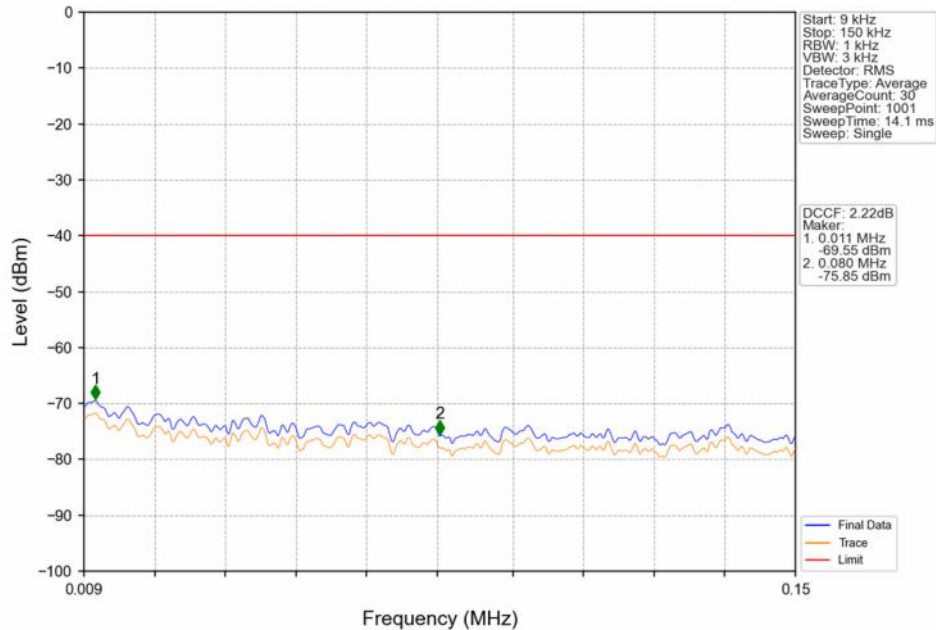
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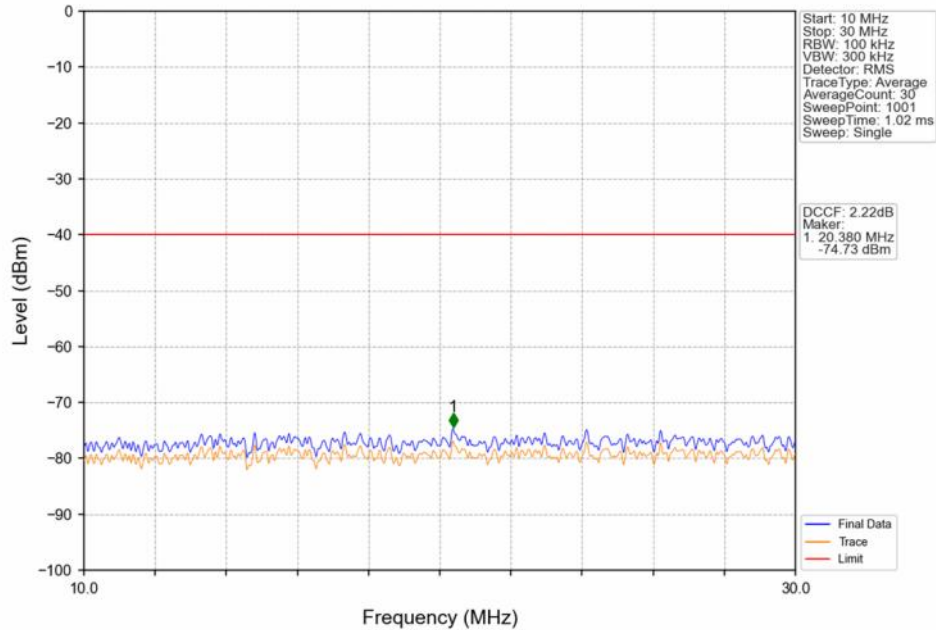
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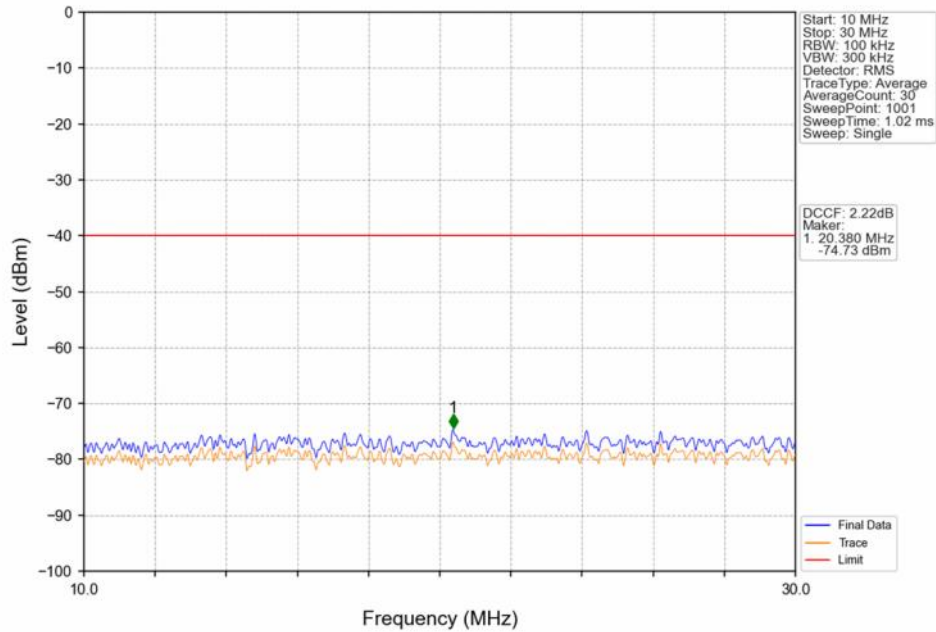
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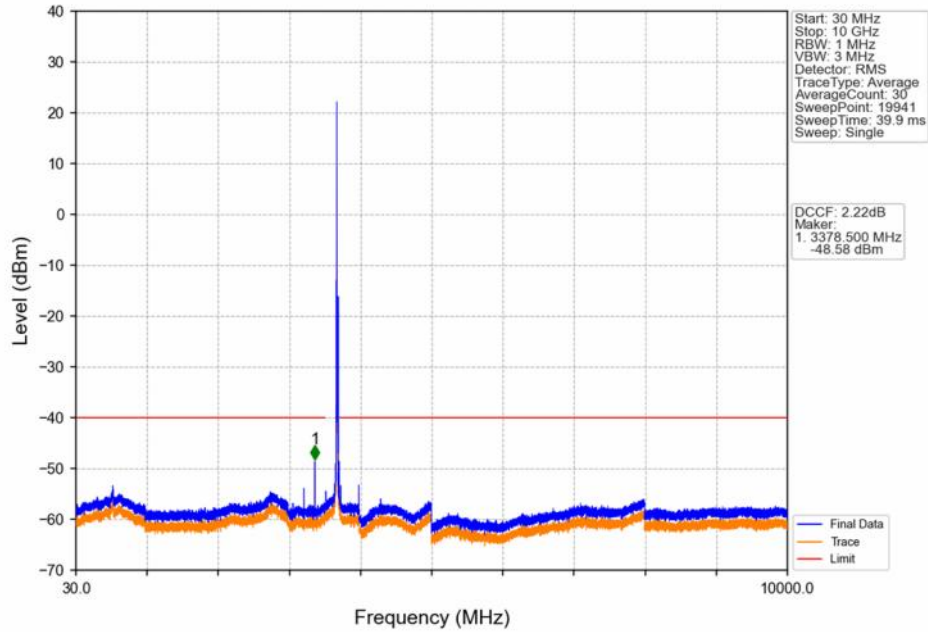
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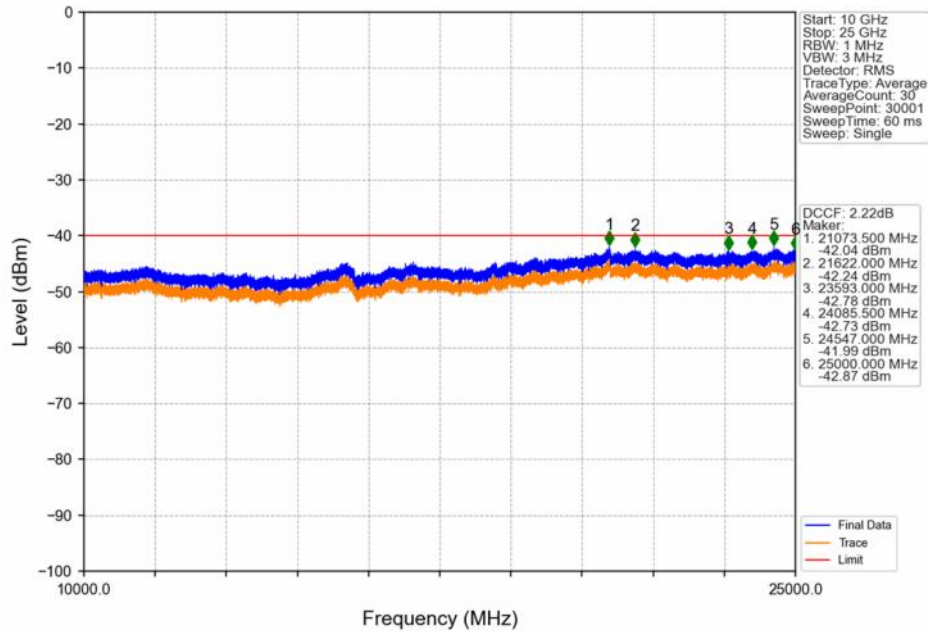
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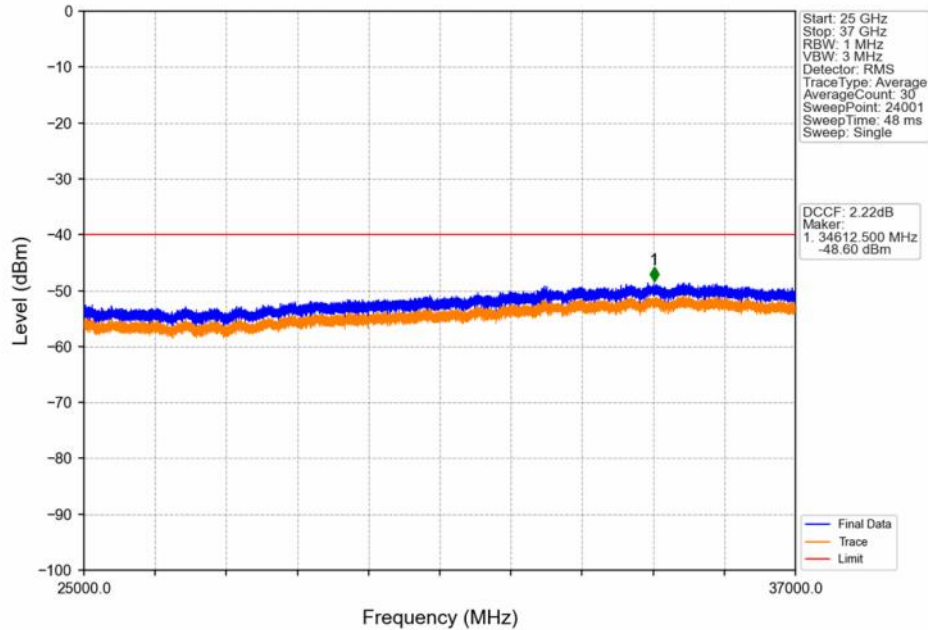
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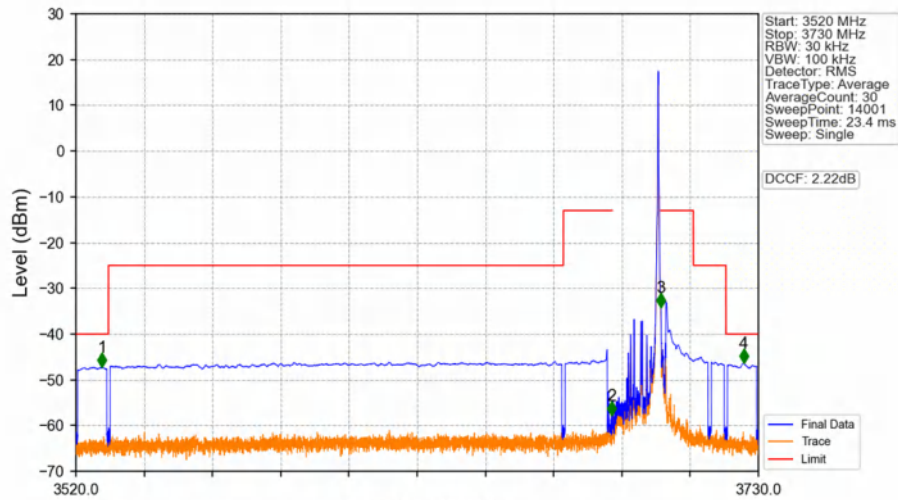
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3684	1	CHP	1	3528.055	-47.29	-40	Pass
3684	3685	0.03	/	2	3684.805	-57.84	-13	Pass
3685	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	3	3700.000	-34.21	-13	Pass
3701	3730	1	CHP	4	3725.545	-46.39	-40	Pass

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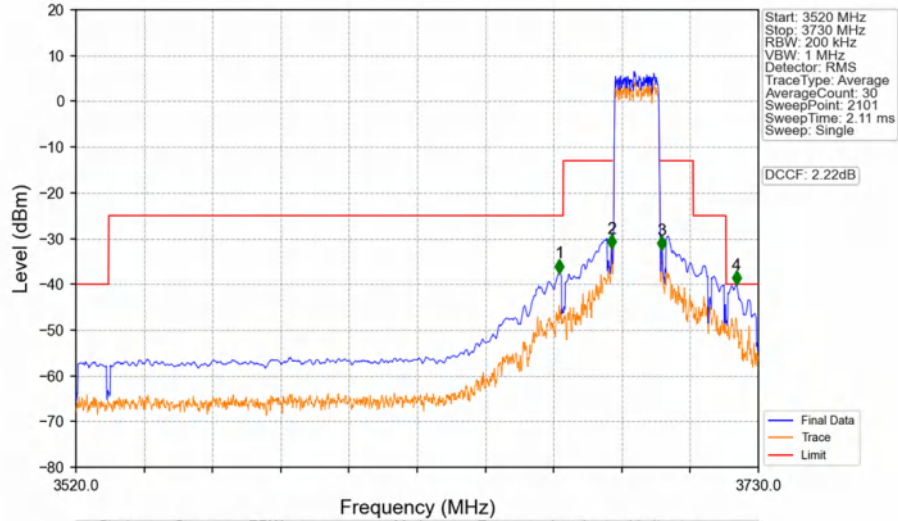
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3684	1	CHP	1	3668.800	-37.59	-25	Pass
3684	3685	0.2	/	2	3684.800	-32.22	-13	Pass
3685	3700	0.2	/	/	/	/	/	/
3700	3701	0.2	/	3	3700.300	-32.58	-13	Pass
3701	3730	1	CHP	4	3723.300	-40.18	-40	Pass



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5.4 B48_20MHz

5.4.1 Test Result

Band: 48 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3690	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass



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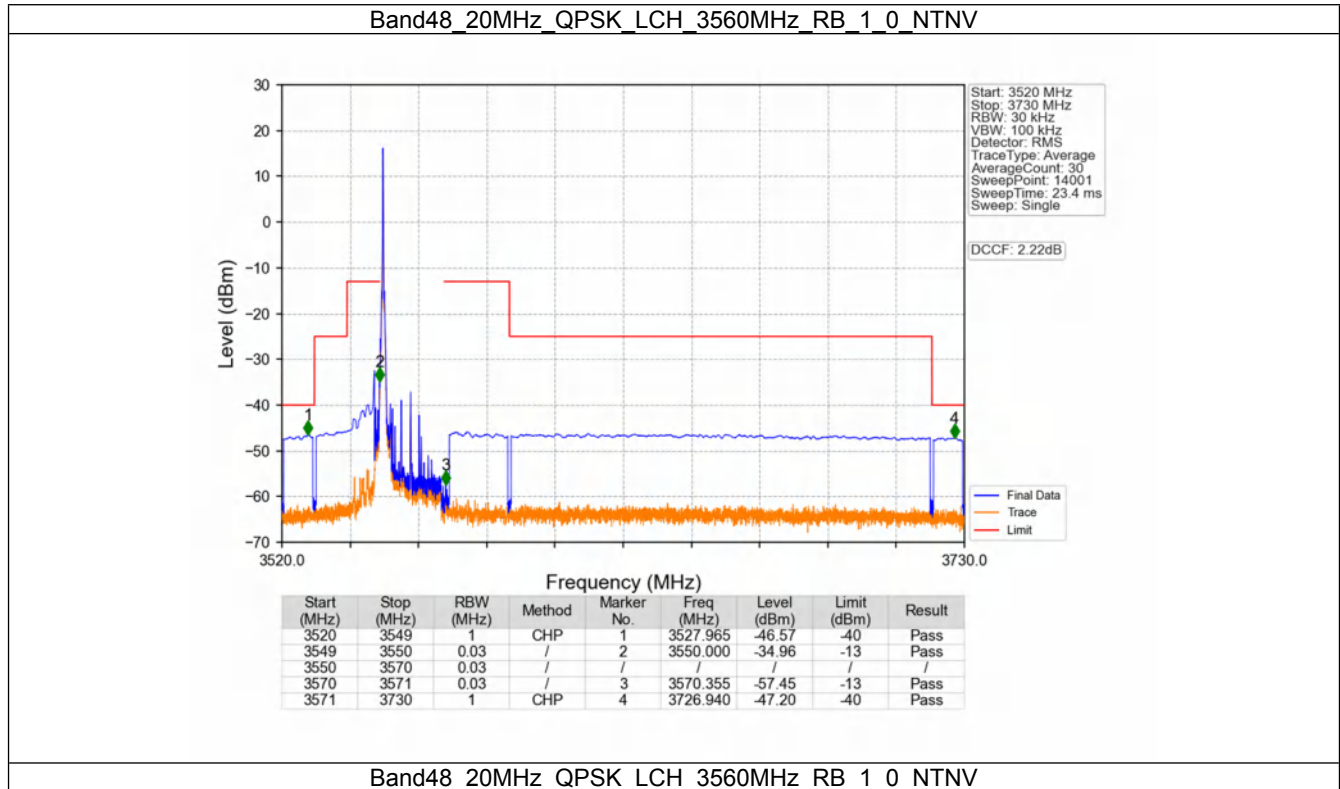
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5.4.2 Test Graph



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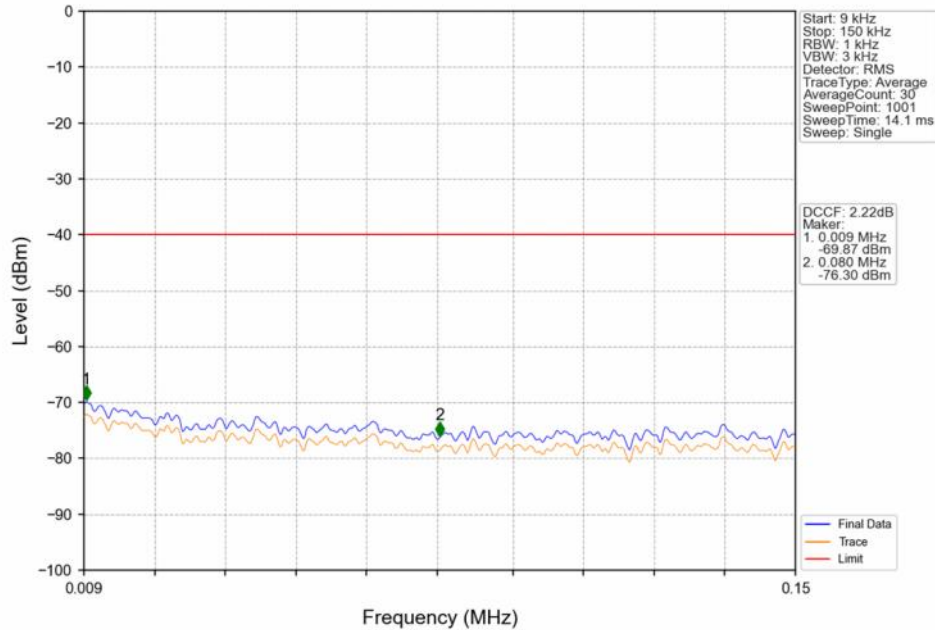
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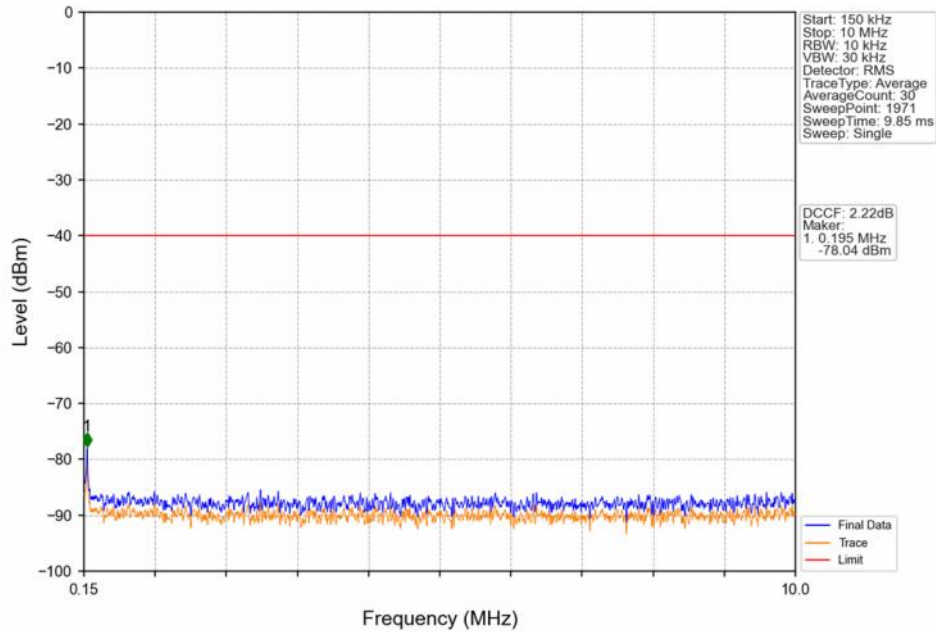
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Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



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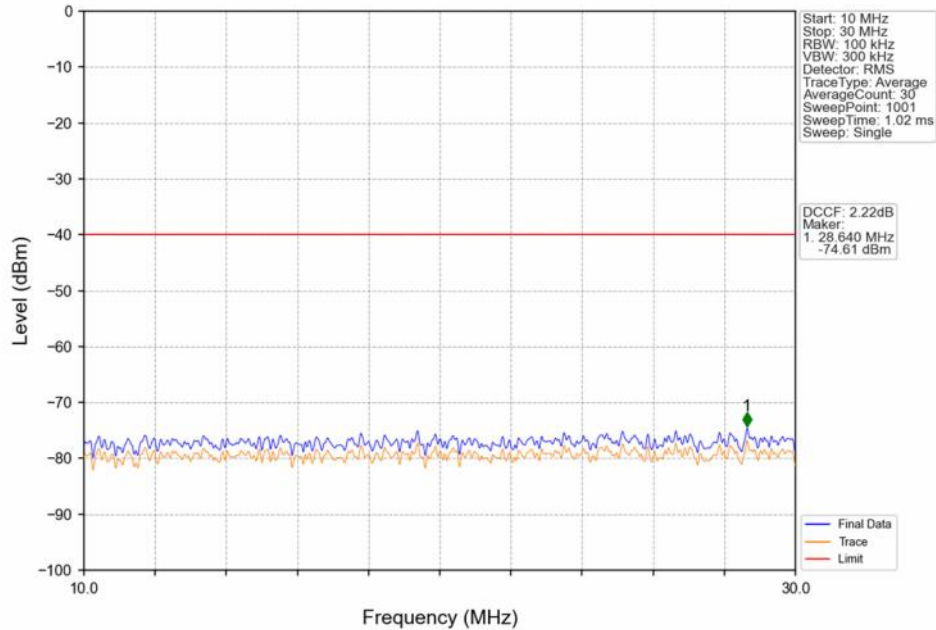
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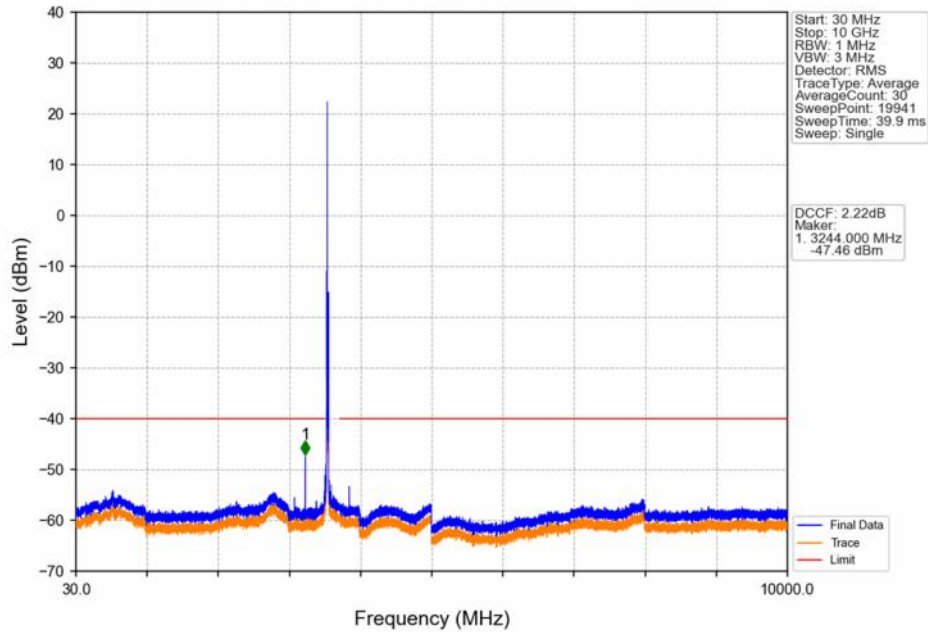
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Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



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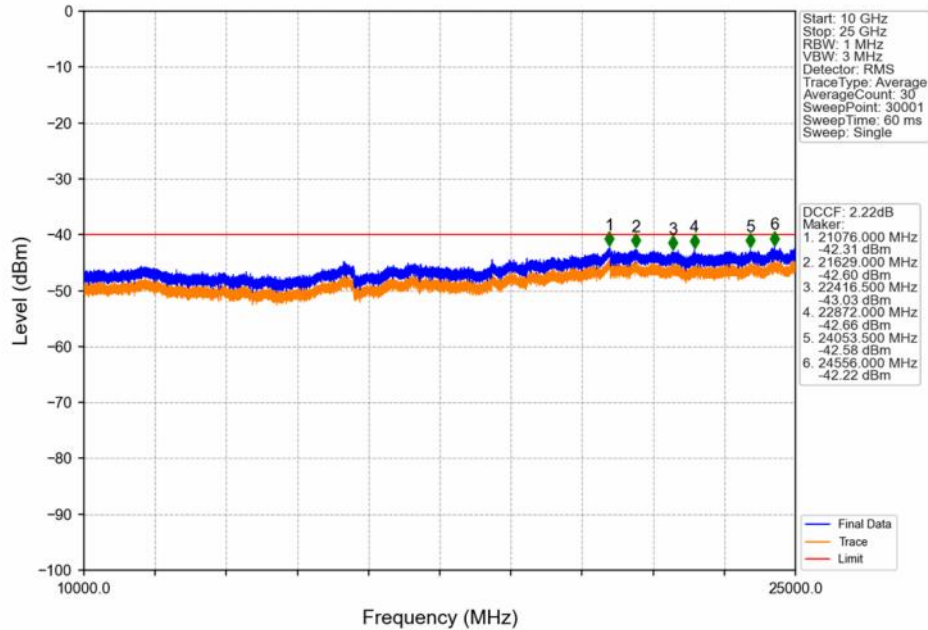
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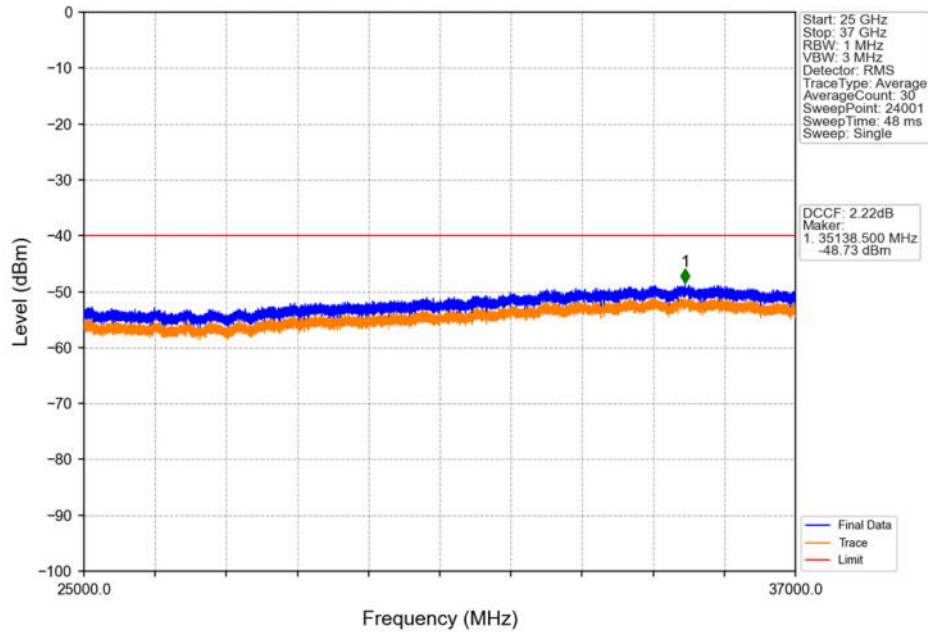
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Band48_20MHz_QPSK_LCH_3560MHz_RB_100_0_NTNV



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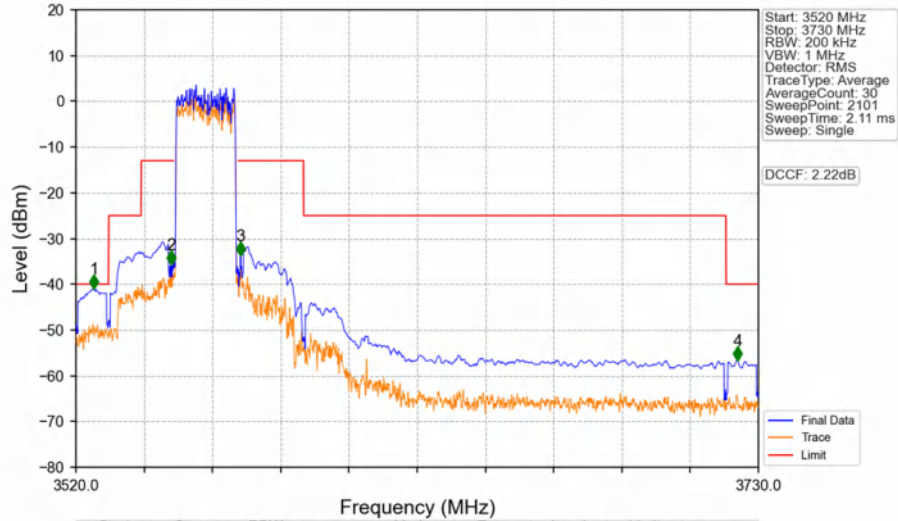
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3549	3550	0.2	/	2	3549.300	-35.70	-13	Pass
3550	3570	0.2	/	/	/	/	/	/
3570	3571	0.2	/	3	3570.600	-33.86	-13	Pass
3571	3730	1	CHP	4	3723.600	-56.76	-40	Pass



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