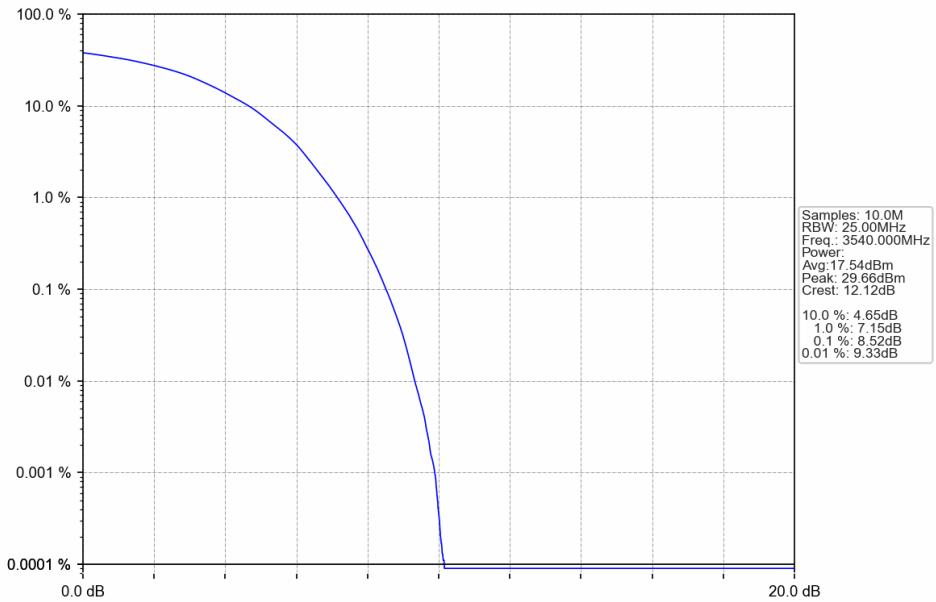
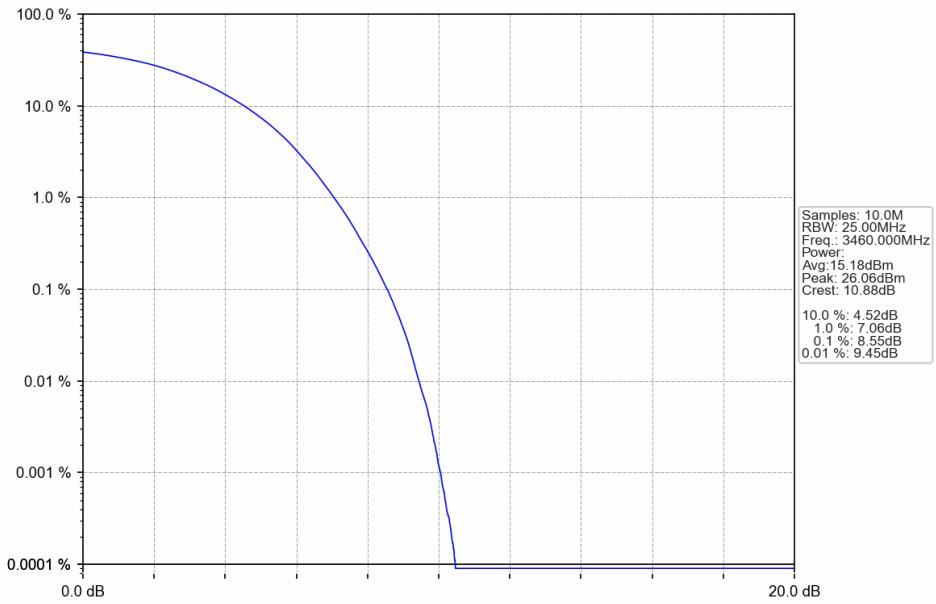


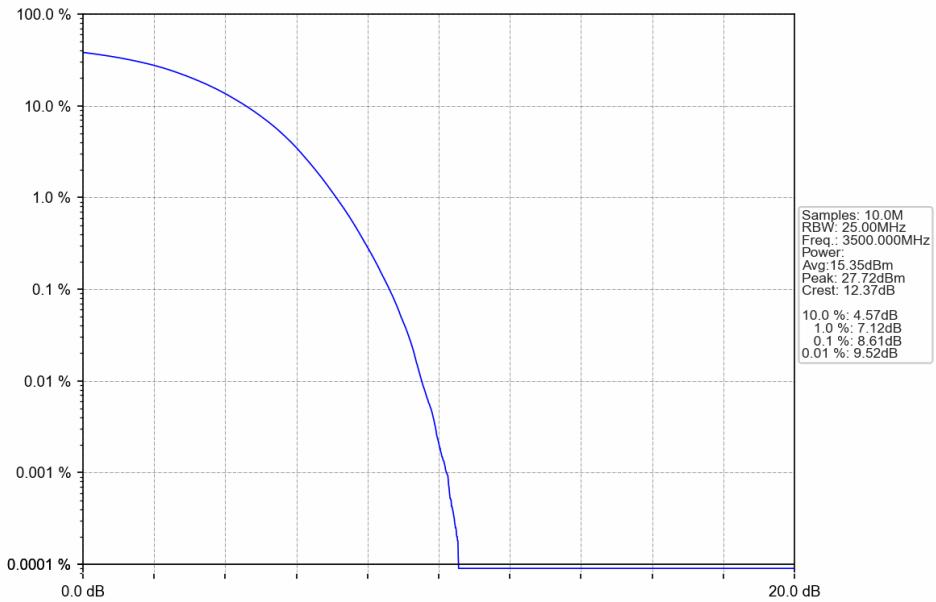
Band42a_20MHz_64QAM_HCH_3540MHz_RB_100_0_NTNV



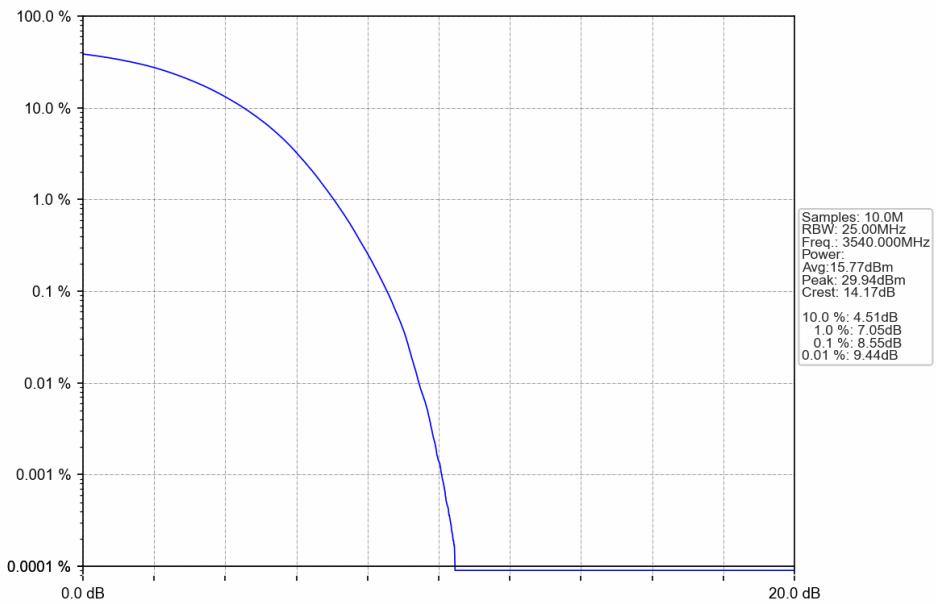
Band42a_20MHz_256QAM_LCH_3460MHz_RB_100_0_NTNV



Band42a_20MHz_256QAM_MCH_3500MHz_RB_100_0_NTNV



Band42a_20MHz_256QAM_HCH_3540MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B42a_5MHz

Band: 42a / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3452.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
	3547.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	3452.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
	3547.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	3452.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
	3547.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
256QAM	3452.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
	3547.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B42a_10MHz

Band: 42a / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3455	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3545	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	3455	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3545	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	3455	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3545	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
256QAM	3455	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3545	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B42a_15MHz

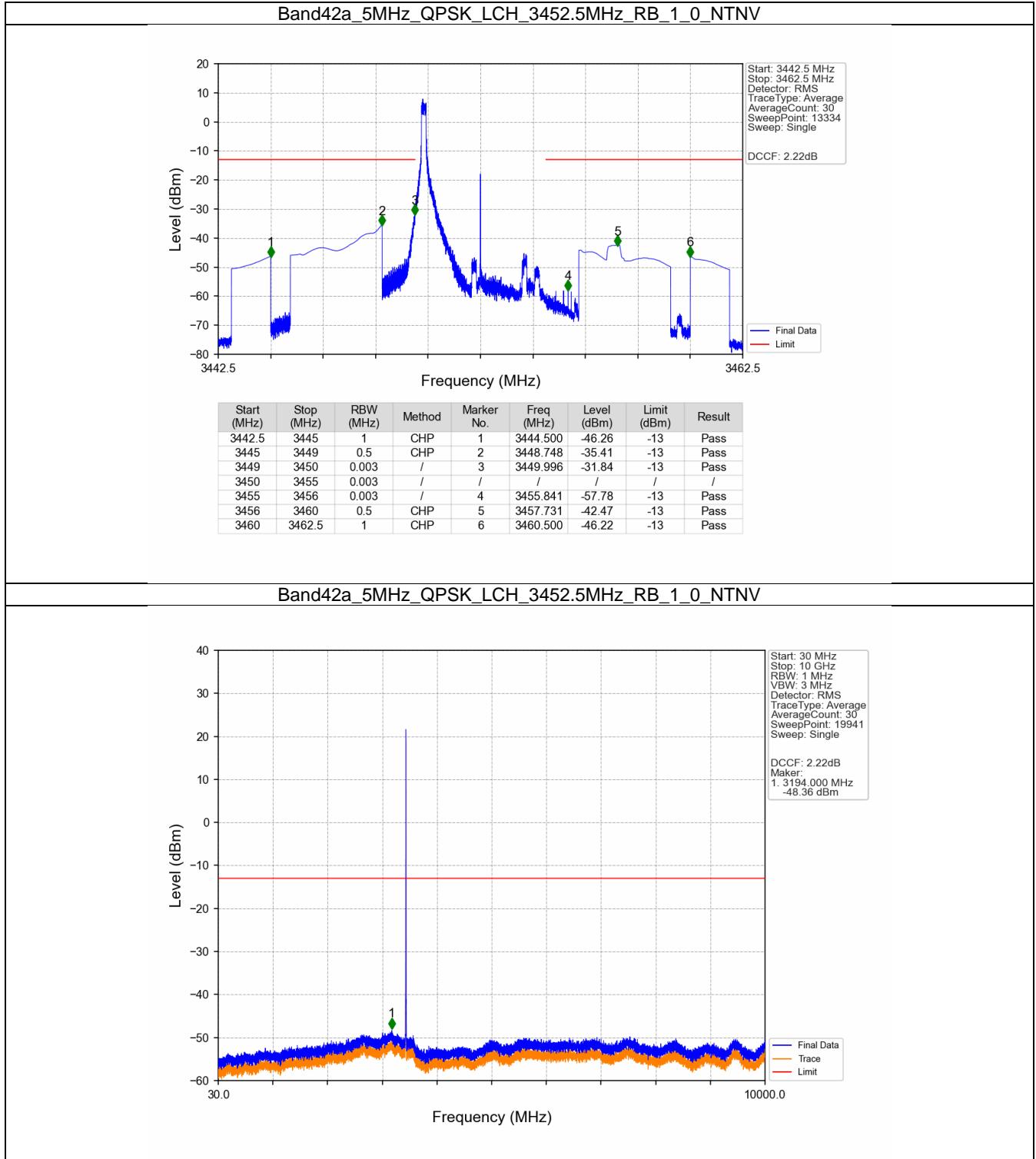
Band: 42a / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3457.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3542.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
	75	0		Refer To Test Graph		Pass
16QAM	3457.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3542.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
	75	0		Refer To Test Graph		Pass
64QAM	3457.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3542.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
	75	0		Refer To Test Graph		Pass
256QAM	3457.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3542.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
	75	0		Refer To Test Graph		Pass

5.1.4 B42a_20MHz

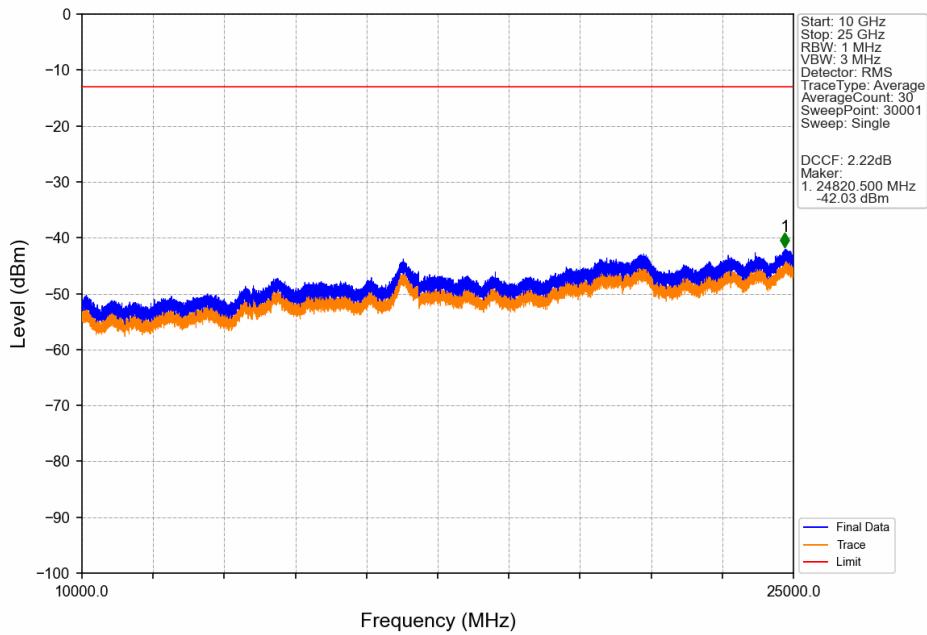
		Band: 42a / Bandwidth: 20MHz / NTN				
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3460	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3540	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	3460	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3540	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	3460	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3540	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
256QAM	3460	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3500	1	0	Refer To Test Graph		Pass
	3540	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

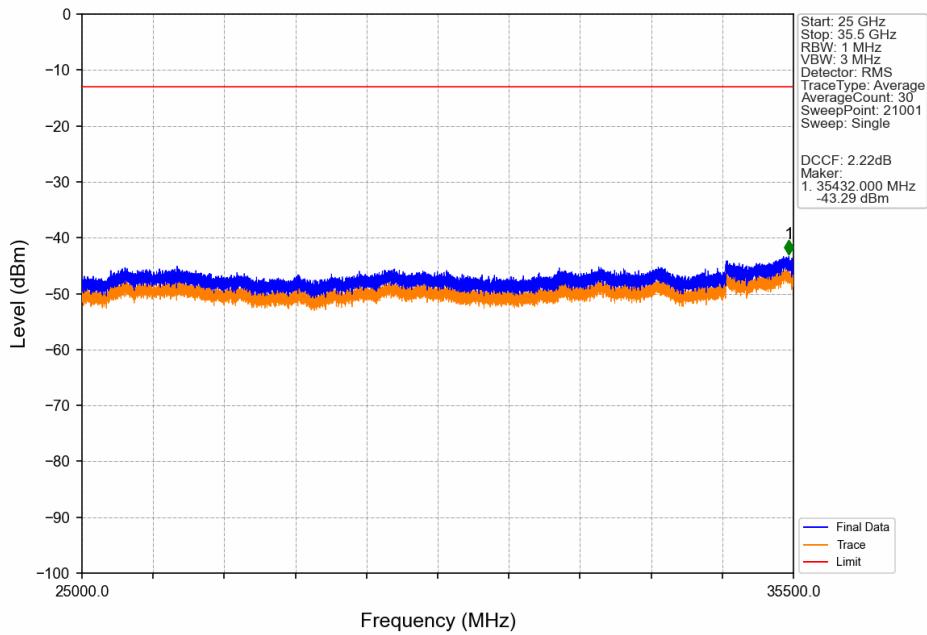
5.2.1 B42a_5MHz



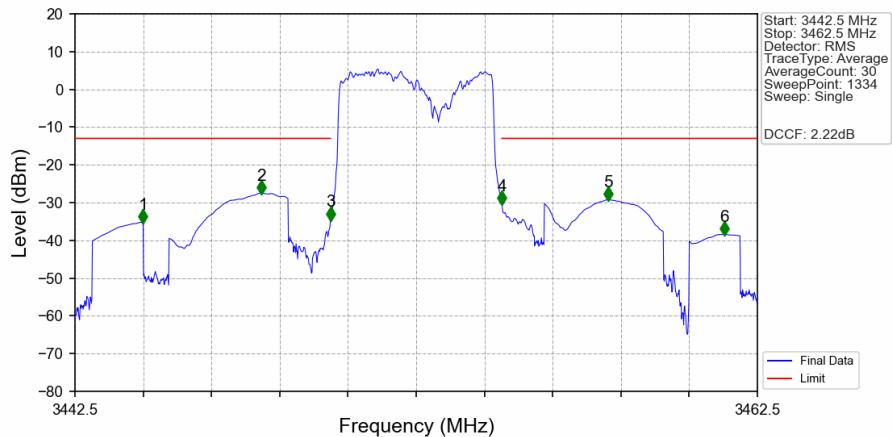
Band42a_5MHz_QPSK_LCH_3452.5MHz_RB_1_0_NTNV



Band42a_5MHz_QPSK_LCH_3452.5MHz_RB_1_0_NTNV

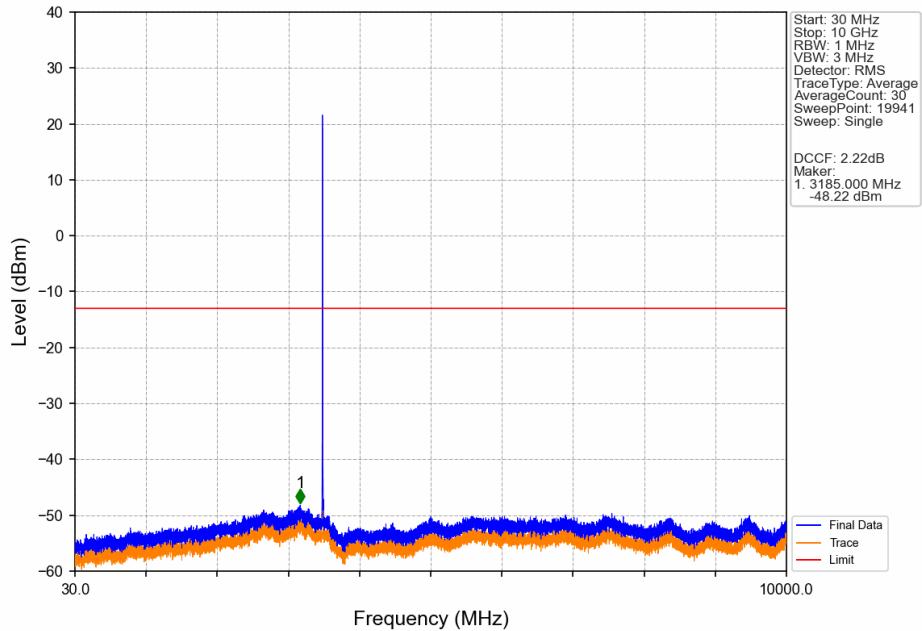


Band42a_5MHz_QPSK_LCH_3452.5MHz_RB_25_0_NTNV

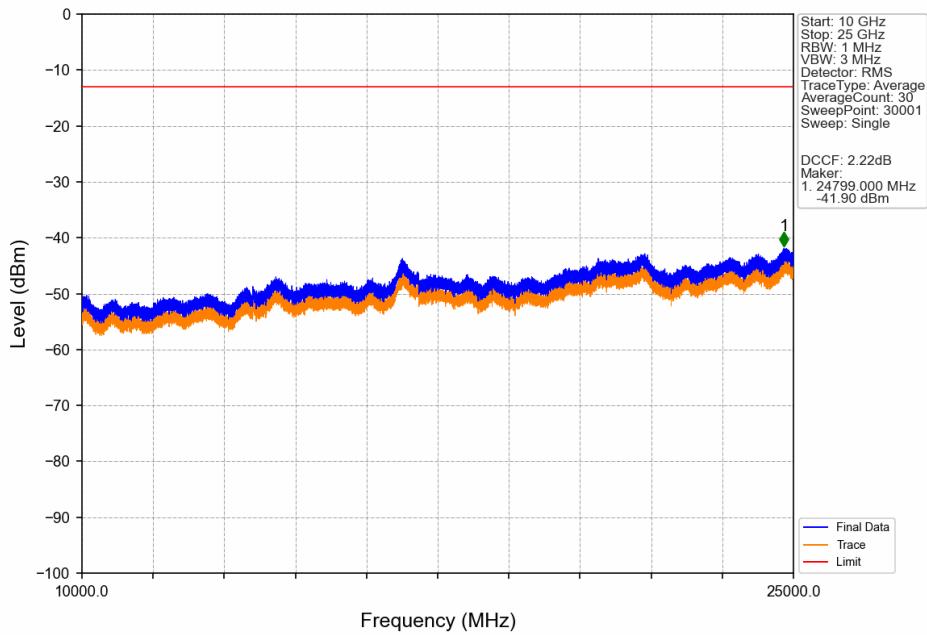


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3442.5	3445	1	CHP	1	3444.495	-35.25	-13	Pass
3445	3449	0.5	CHP	2	3447.961	-27.49	-13	Pass
3449	3450	0.055	CHP	3	3449.987	-34.49	-13	Pass
3450	3455	0.055	CHP	/	/	/	/	/
3455	3456	0.055	CHP	4	3455.013	-30.33	-13	Pass
3456	3460	0.5	CHP	5	3458.119	-29.23	-13	Pass
3460	3462.5	1	CHP	6	3461.525	-38.38	-13	Pass

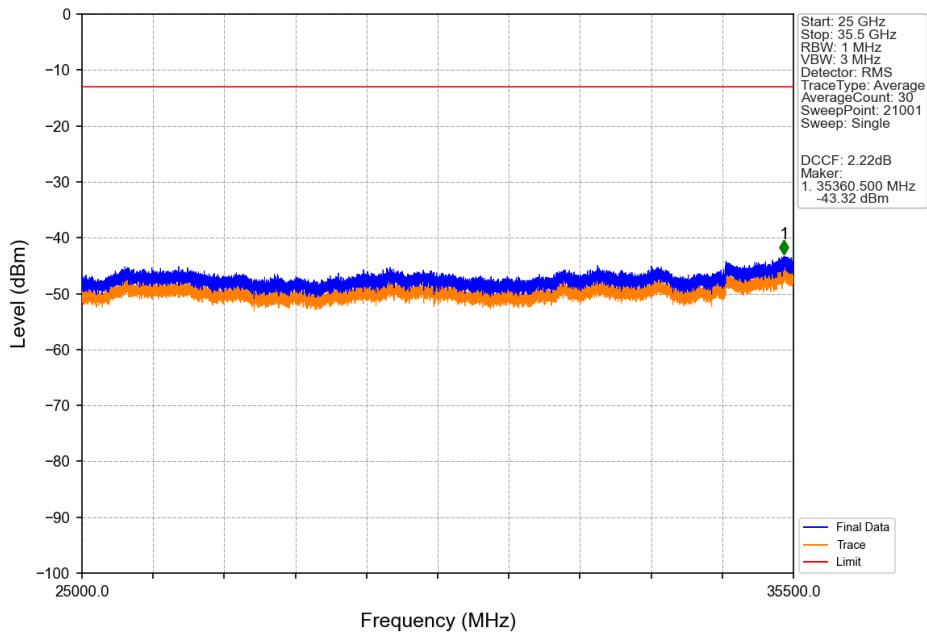
Band42a_5MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



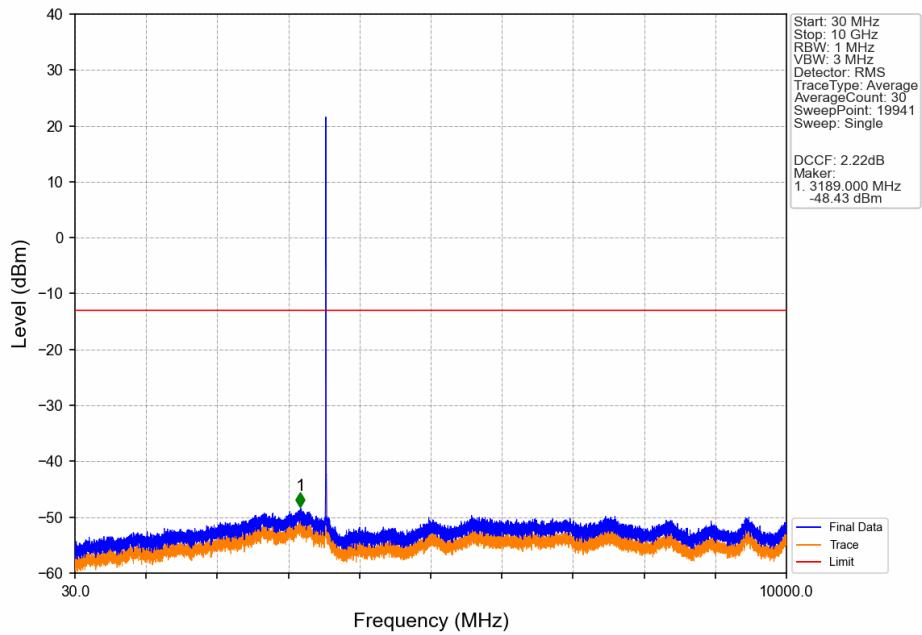
Band42a_5MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



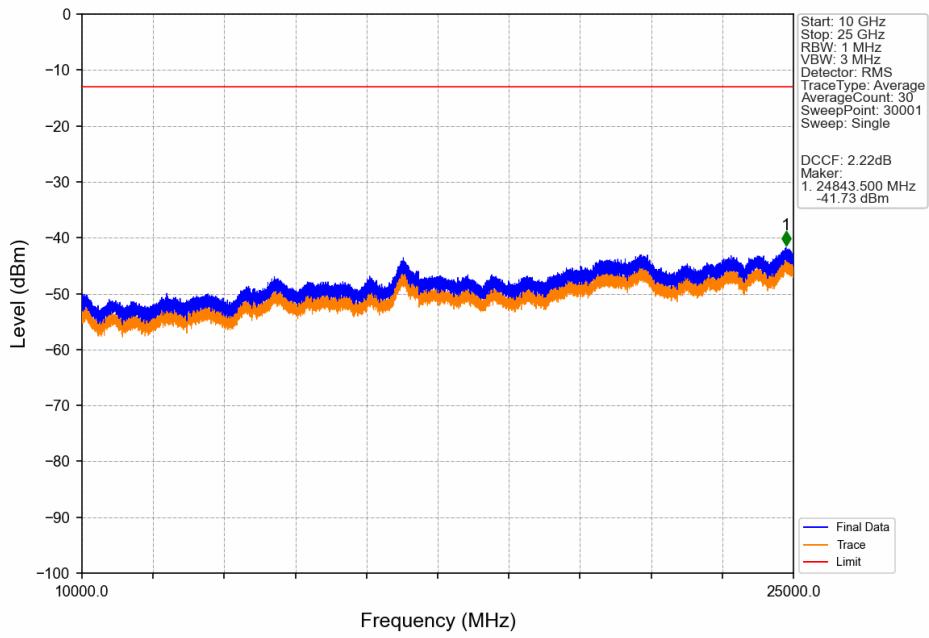
Band42a_5MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



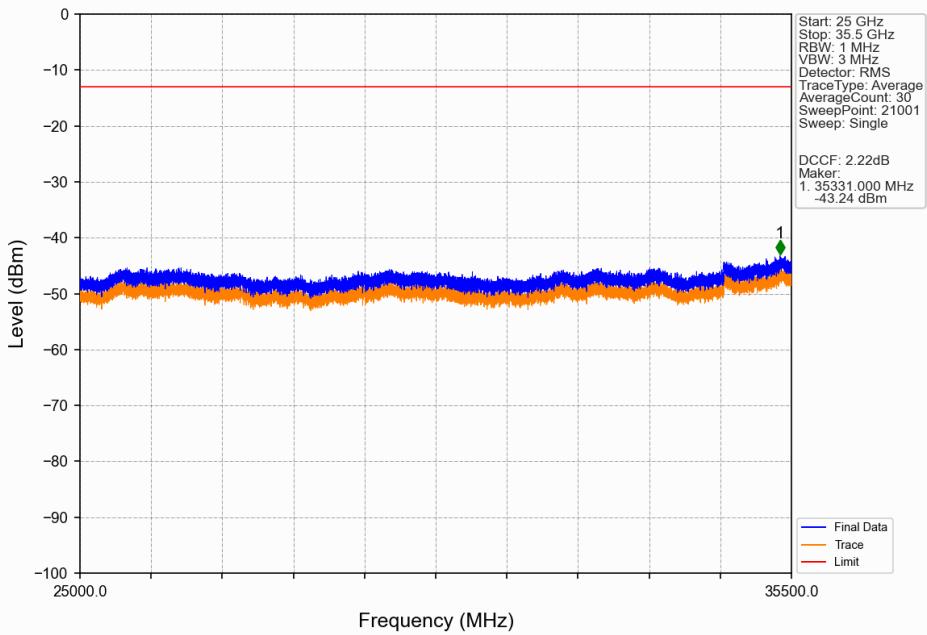
Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_0_NTNV



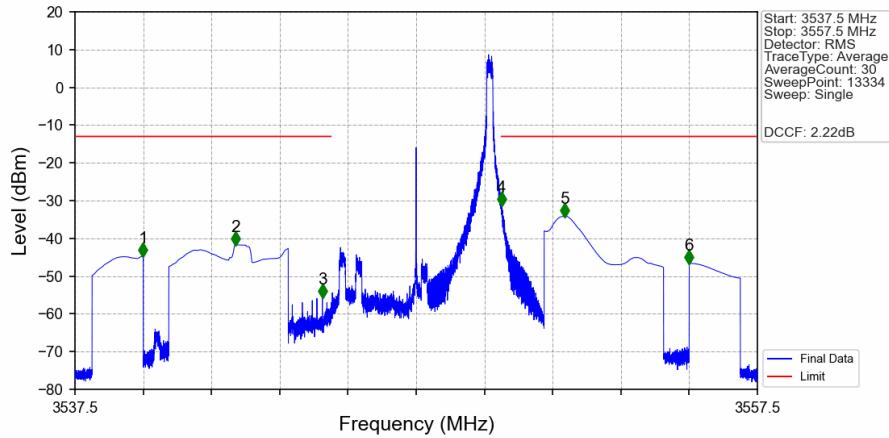
Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_0_NTNV



Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_0_NTNV

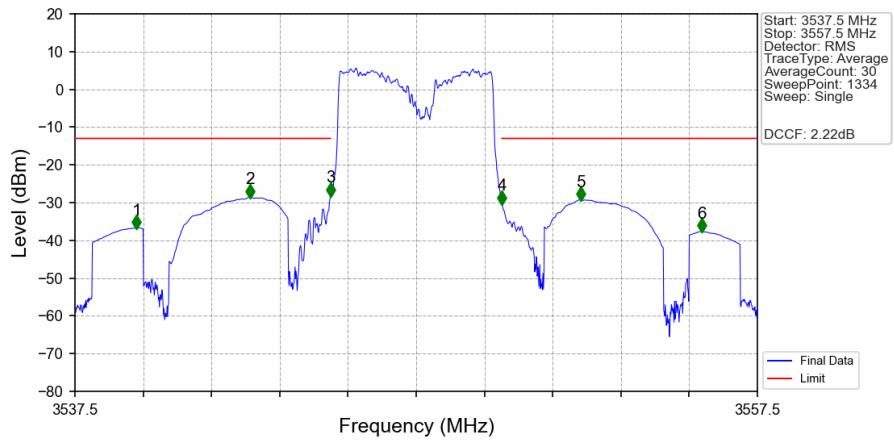


Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_1_24_NTNV



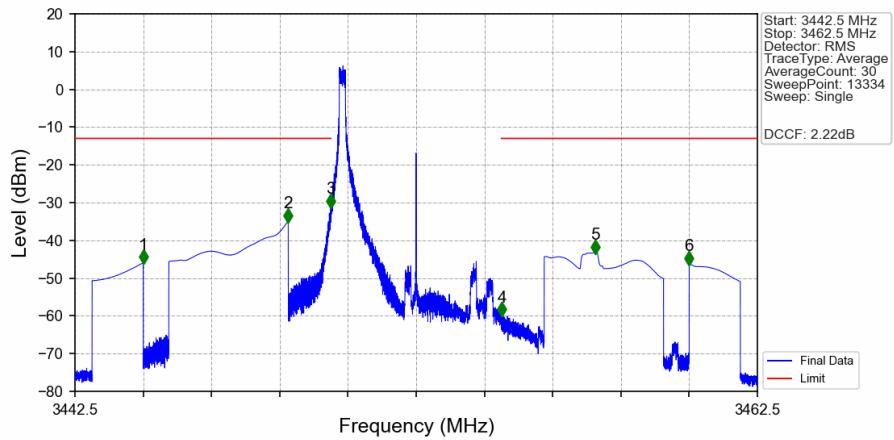
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.495	-44.64	-13	Pass
3540	3544	0.5	CHP	2	3542.200	-41.70	-13	Pass
3544	3545	0.003	/	3	3544.750	-55.58	-13	Pass
3545	3550	0.003	/	/	/	/	/	/
3550	3551	0.003	/	4	3550.006	-31.26	-13	Pass
3551	3555	0.5	CHP	5	3551.851	-34.13	-13	Pass
3555	3557.5	1	CHP	6	3555.500	-46.58	-13	Pass

Band42a_5MHz_QPSK_HCH_3547.5MHz_RB_25_0_NTNV



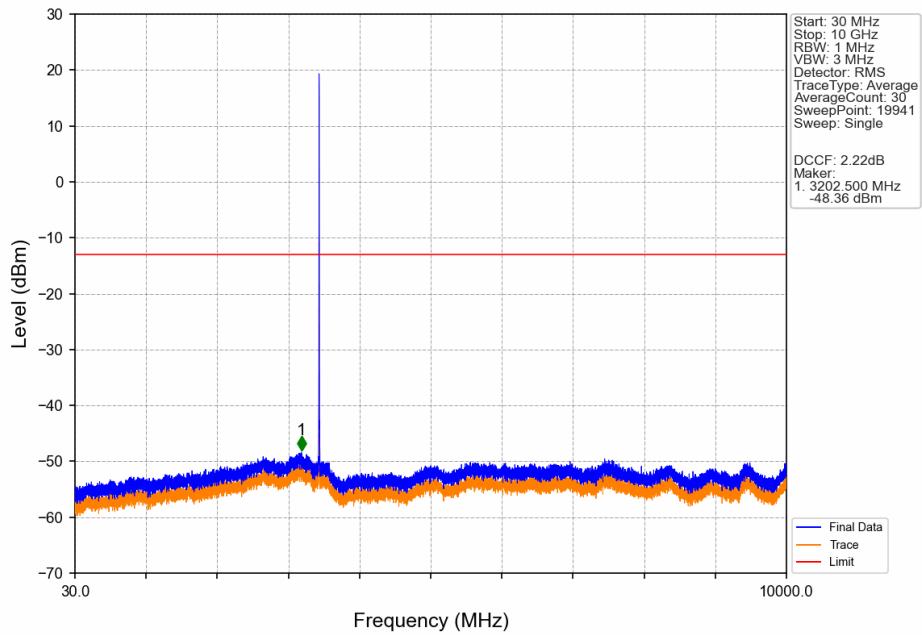
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.300	-36.67	-13	Pass
3540	3544	0.5	CHP	2	3542.631	-28.54	-13	Pass
3544	3545	0.055	CHP	3	3544.987	-28.08	-13	Pass
3545	3550	0.055	CHP	/	/	/	/	/
3550	3551	0.055	CHP	4	3550.013	-30.22	-13	Pass
3551	3555	0.5	CHP	5	3552.324	-29.22	-13	Pass
3555	3557.5	1	CHP	6	3555.880	-37.61	-13	Pass

Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV

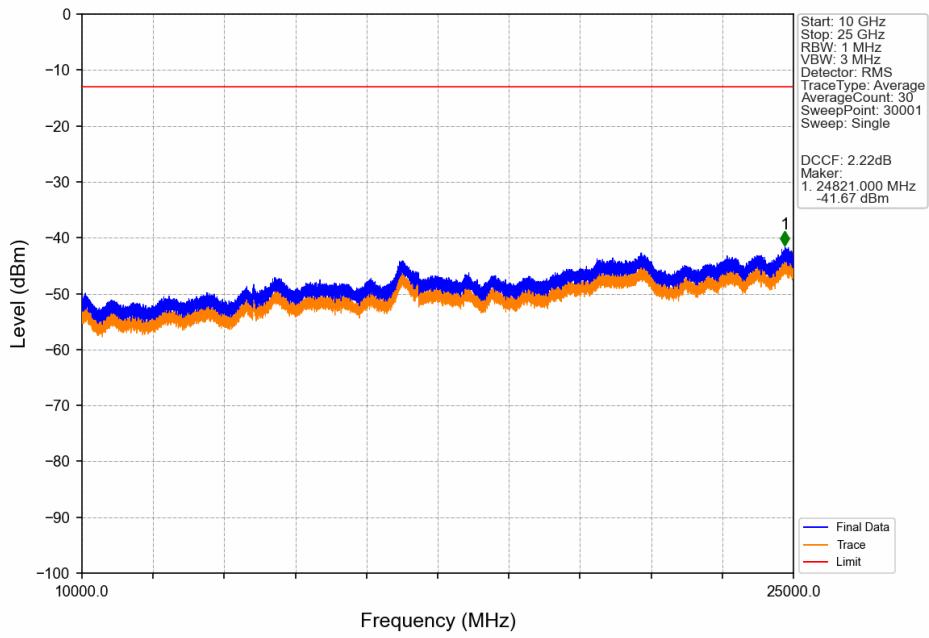


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3442.5	3445	1	CHP	1	3444.500	-45.96	-13	Pass
3445	3449	0.5	CHP	2	3448.749	-34.93	-13	Pass
3449	3450	0.003	/	3	3449.996	-31.09	-13	Pass
3450	3455	0.003	/	/	/	/	/	/
3455	3456	0.003	/	4	3455.013	-59.84	-13	Pass
3456	3460	0.5	CHP	5	3457.755	-43.26	-13	Pass
3460	3462.5	1	CHP	6	3460.500	-46.23	-13	Pass

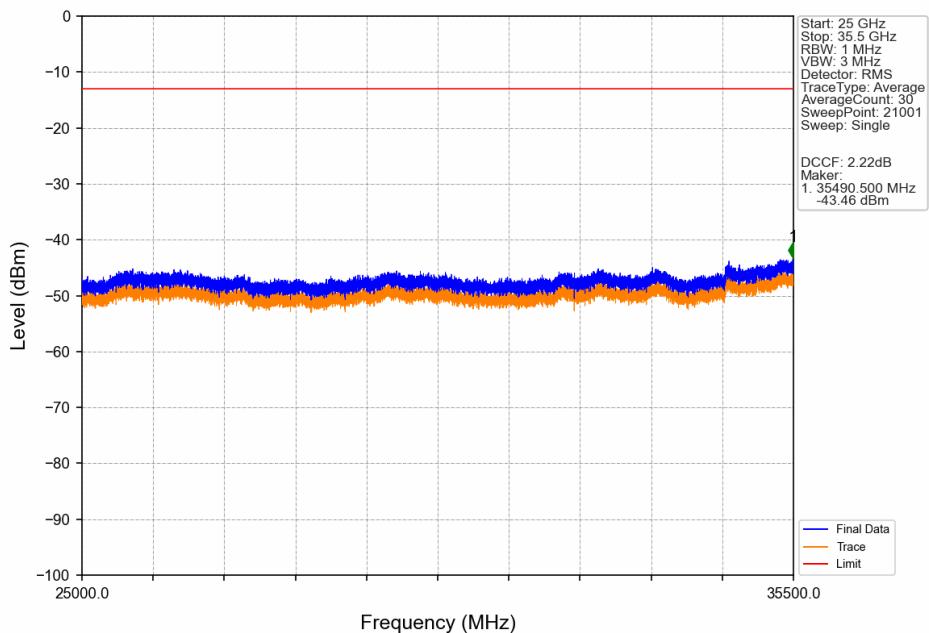
Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV



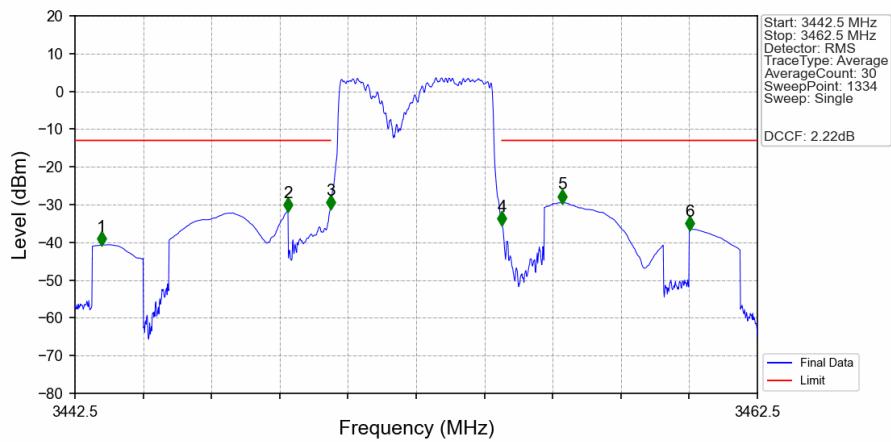
Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV



Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_1_0_NTNV

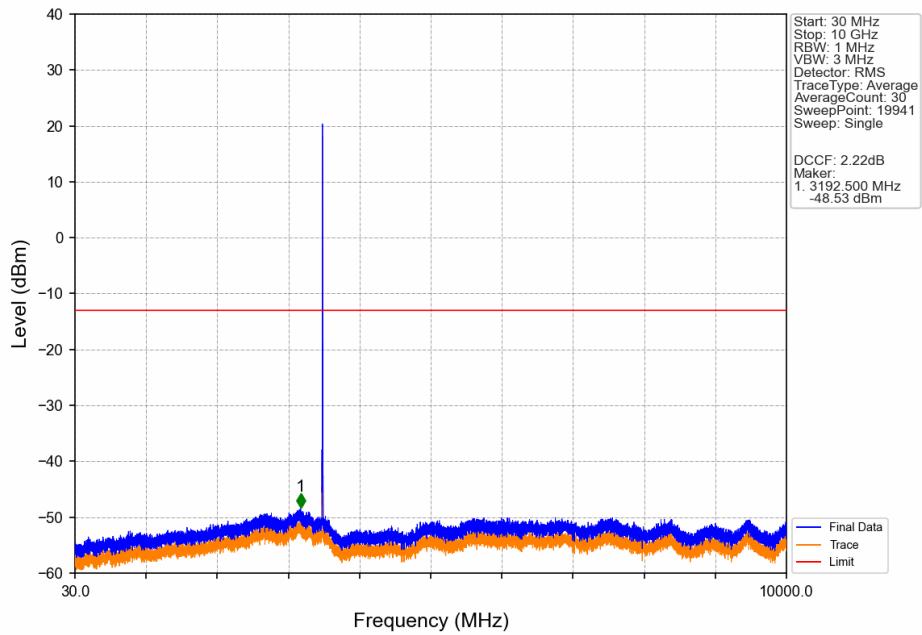


Band42a_5MHz_16QAM_LCH_3452.5MHz_RB_25_0_NTNV

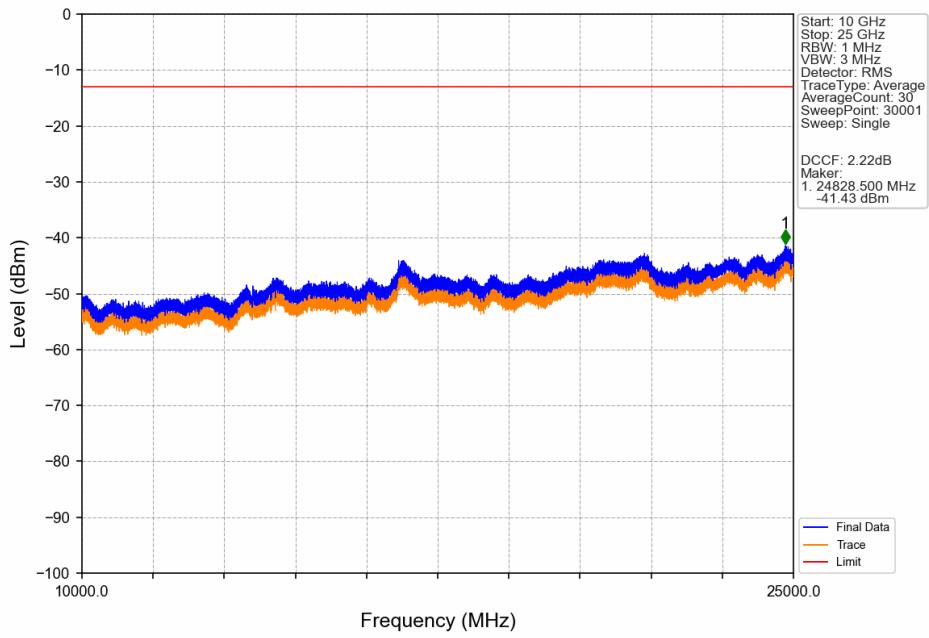


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3442.5	3445	1	CHP	1	3443.280	-40.64	-13	Pass
3445	3449	0.5	CHP	2	3448.742	-31.67	-13	Pass
3449	3450	0.052	CHP	3	3449.987	-31.02	-13	Pass
3450	3455	0.052	CHP	/	/	/	/	/
3455	3456	0.052	CHP	4	3455.013	-35.26	-13	Pass
3456	3460	0.5	CHP	5	3456.784	-29.39	-13	Pass
3460	3462.5	1	CHP	6	3460.505	-36.49	-13	Pass

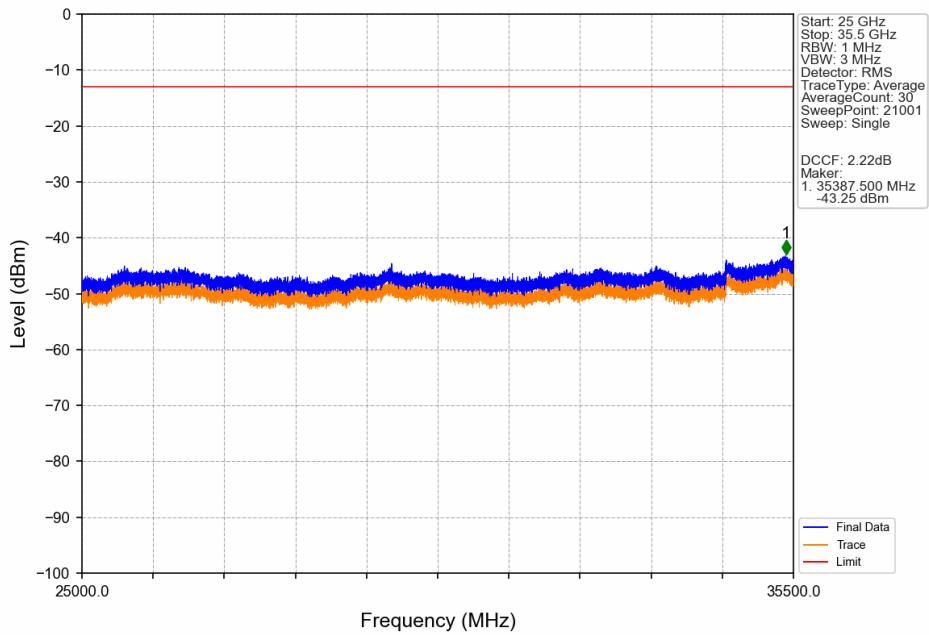
Band42a_5MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



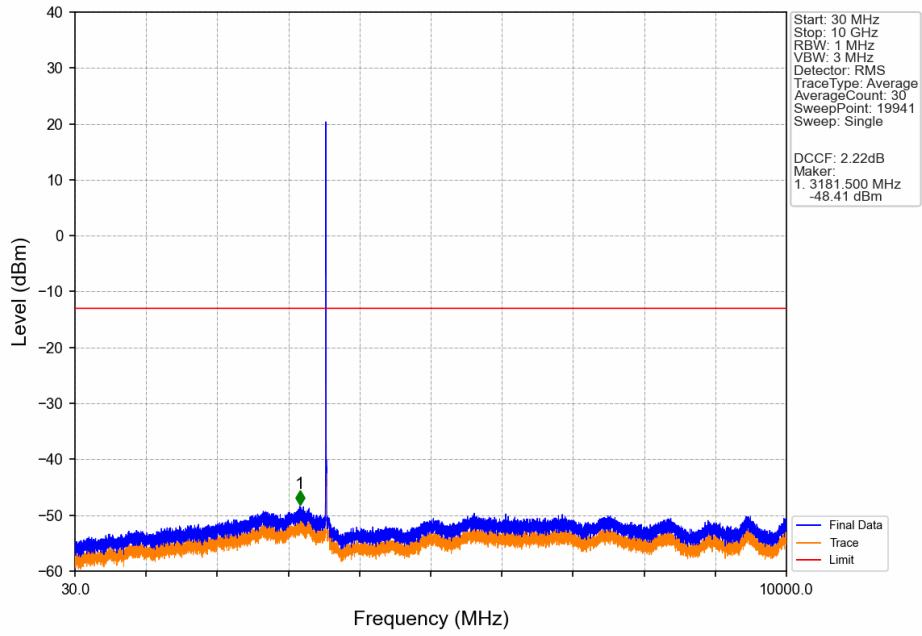
Band42a_5MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



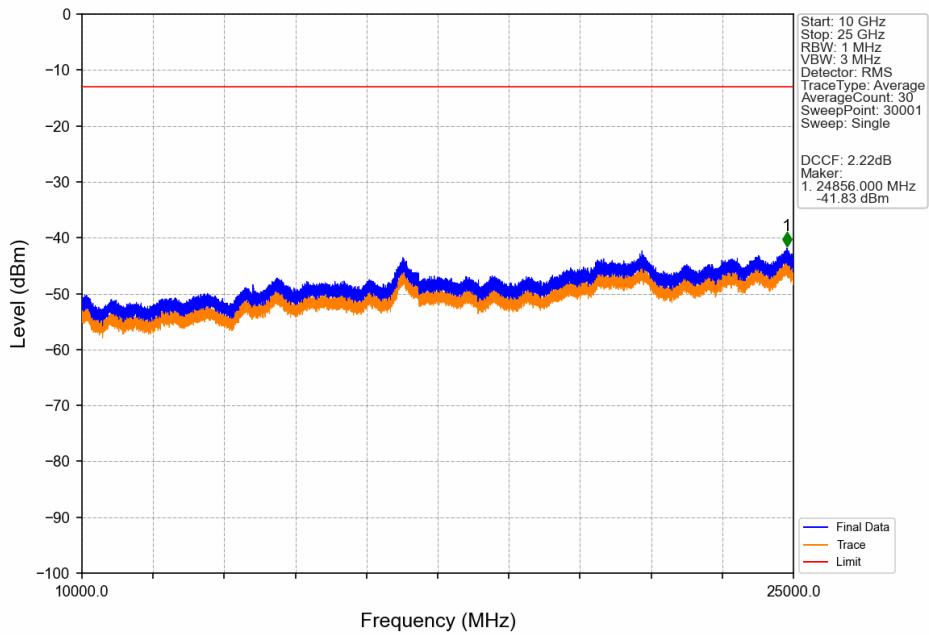
Band42a_5MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



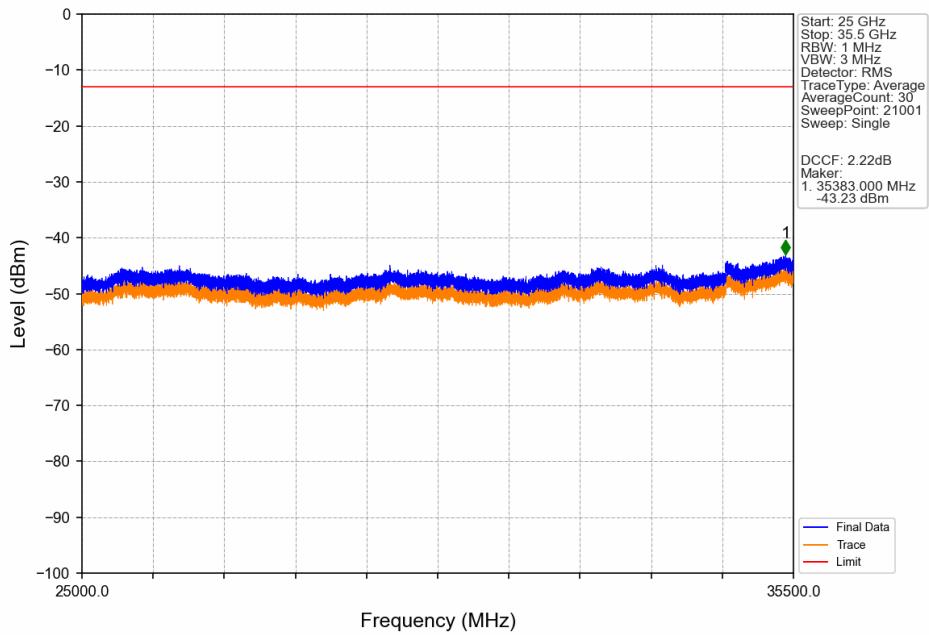
Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_1_0_NTNV



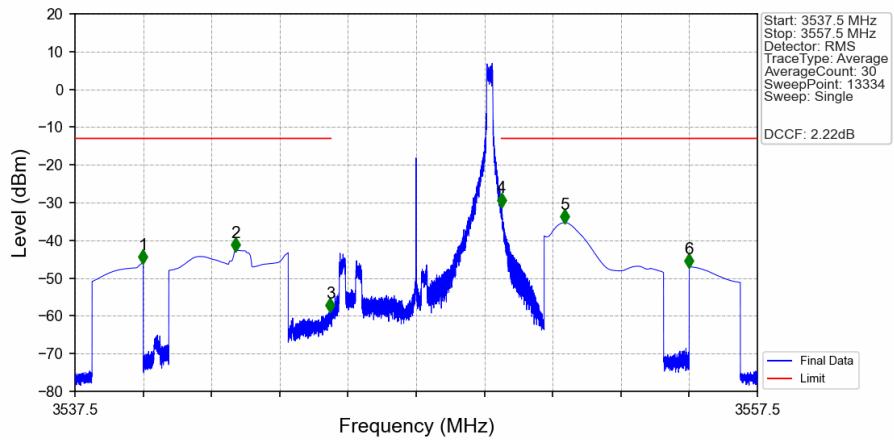
Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_1_0_NTNV



Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_1_0_NTNV

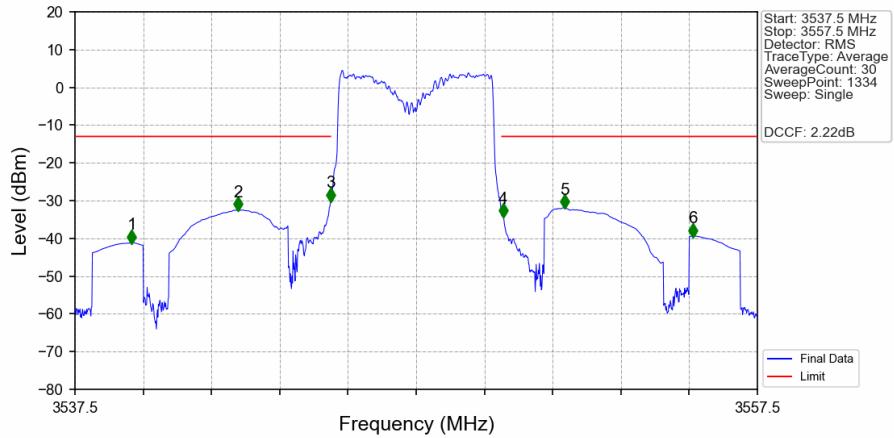


Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_1_24_NTNV



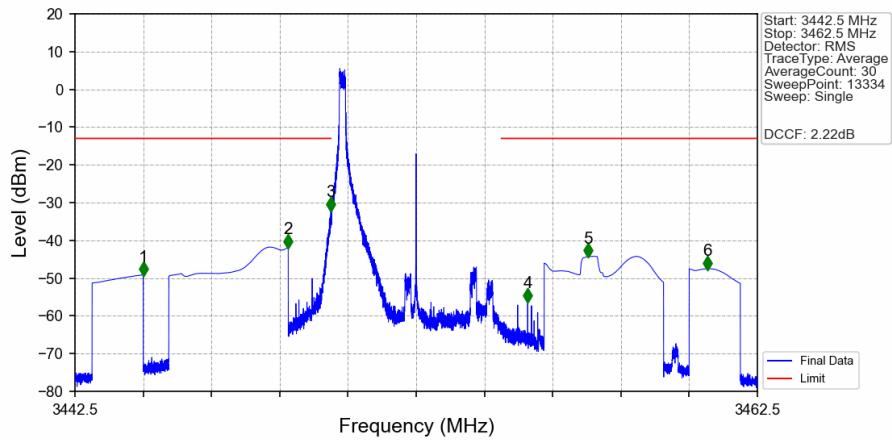
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.497	-45.92	-13	Pass
3540	3544	0.5	CHP	2	3542.207	-42.68	-13	Pass
3544	3545	0.003	/	3	3544.982	-58.82	-13	Pass
3545	3550	0.003	/	/	/	/	/	/
3550	3551	0.003	/	4	3550.007	-30.87	-13	Pass
3551	3555	0.5	CHP	5	3551.851	-35.31	-13	Pass
3555	3557.5	1	CHP	6	3555.500	-47.00	-13	Pass

Band42a_5MHz_16QAM_HCH_3547.5MHz_RB_25_0_NTNV



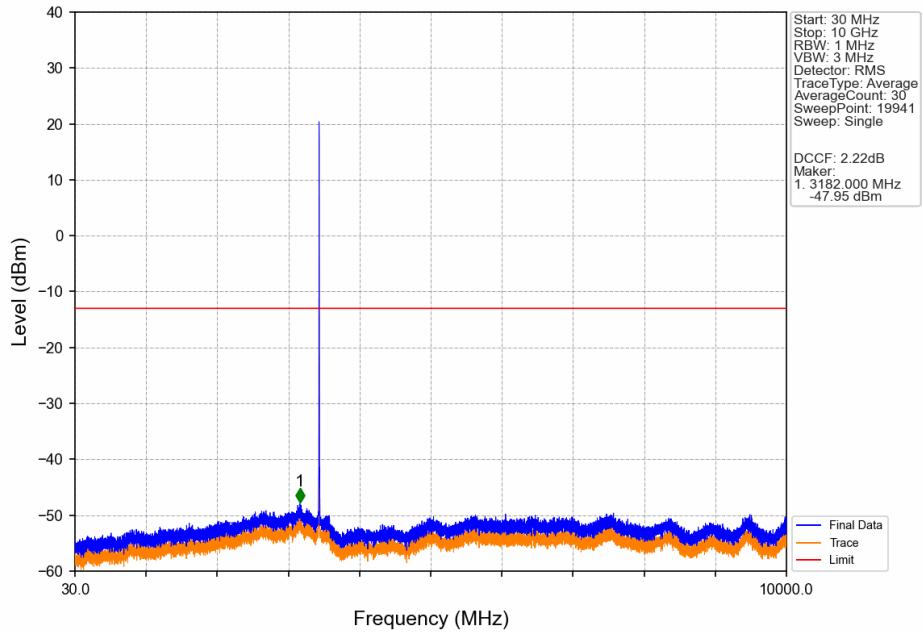
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.165	-41.09	-13	Pass
3540	3544	0.5	CHP	2	3542.286	-32.48	-13	Pass
3544	3545	0.052	CHP	3	3544.987	-30.04	-13	Pass
3545	3550	0.052	CHP	/	/	/	/	/
3550	3551	0.052	CHP	4	3550.043	-34.12	-13	Pass
3551	3555	0.5	CHP	5	3551.844	-31.88	-13	Pass
3555	3557.5	1	CHP	6	3555.610	-39.40	-13	Pass

Band42a_5MHz_64QAM_LCH_3452.5MHz_RB_1_0_NTNV

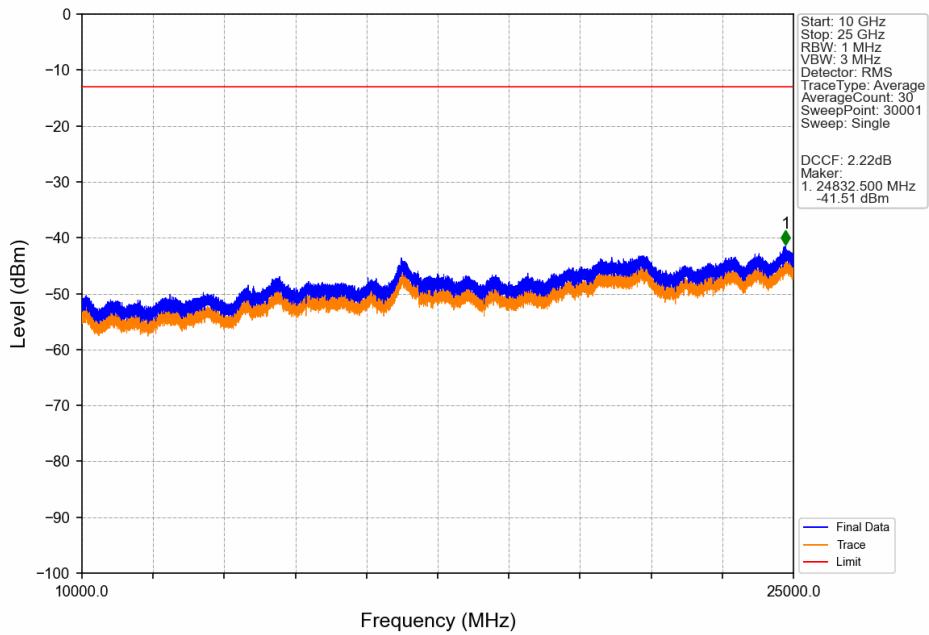


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3442.5	3445	1	CHP	1	3444.500	-49.15	-13	Pass
3445	3449	0.5	CHP	2	3448.749	-41.76	-13	Pass
3449	3450	0.003	/	3	3449.999	-31.93	-13	Pass
3450	3455	0.003	/	/	/	/	/	/
3455	3456	0.003	/	4	3455.768	-56.06	-13	Pass
3456	3460	0.5	CHP	5	3457.544	-44.22	-13	Pass
3460	3462.5	1	CHP	6	3461.031	-47.52	-13	Pass

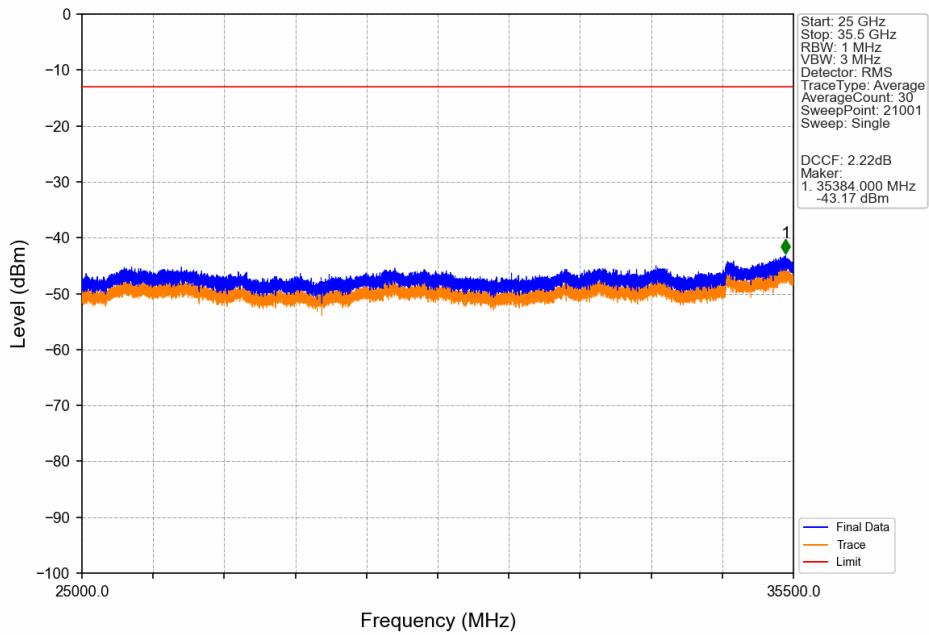
Band42a_5MHz_64QAM_LCH_3452.5MHz_RB_1_0_NTNV



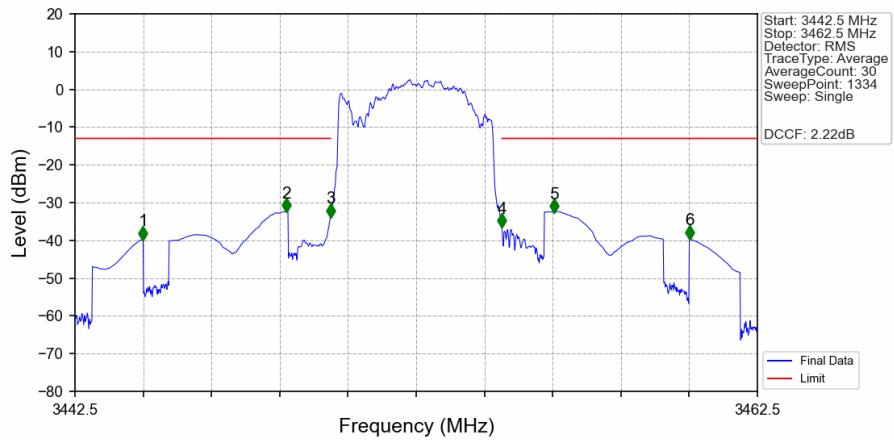
Band42a_5MHz_64QAM_LCH_3452.5MHz_RB_1_0_NTNV



Band42a_5MHz_64QAM_LCH_3452.5MHz_RB_1_0_NTNV

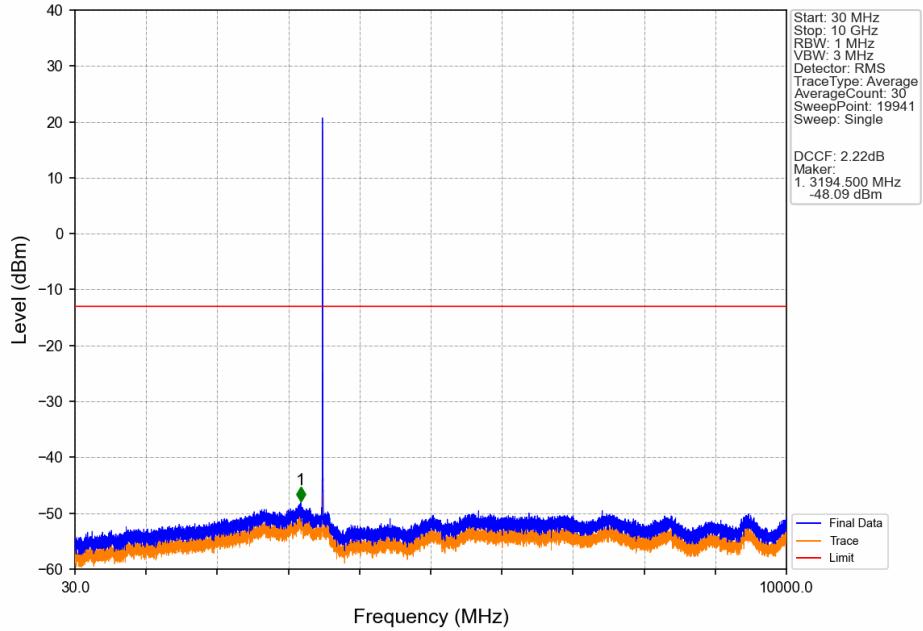


Band42a_5MHz_64QAM_LCH_3452.5MHz_RB_25_0_NTNV

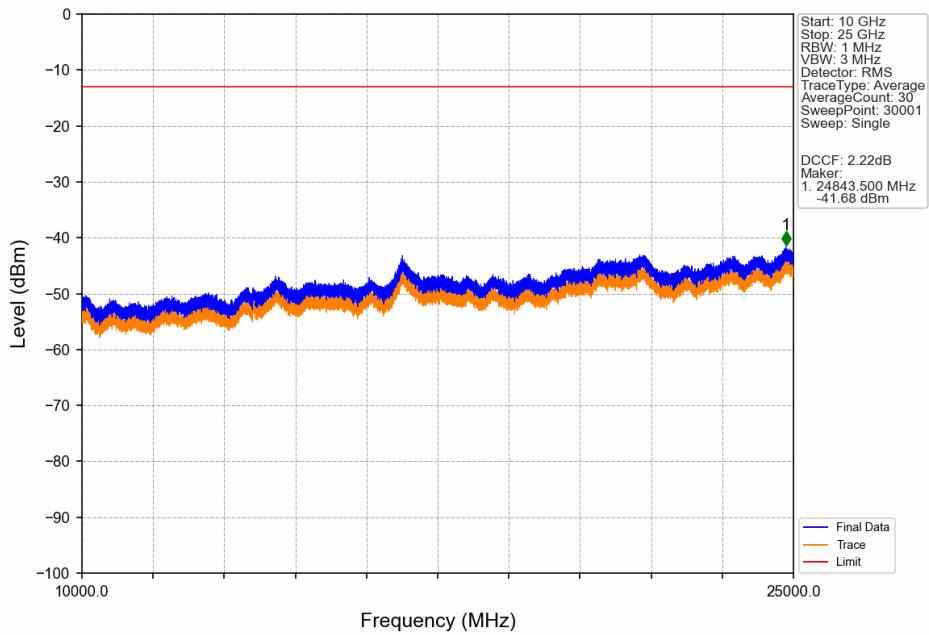


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3442.5	3445	1	CHP	1	3444.495	-39.62	-13	Pass
3445	3449	0.5	CHP	2	3448.697	-32.29	-13	Pass
3449	3450	0.05	CHP	3	3449.987	-33.61	-13	Pass
3450	3455	0.05	CHP	/	/	/	/	/
3455	3456	0.05	CHP	4	3455.013	-36.25	-13	Pass
3456	3460	0.5	CHP	5	3456.544	-32.40	-13	Pass
3460	3462.5	1	CHP	6	3460.505	-39.44	-13	Pass

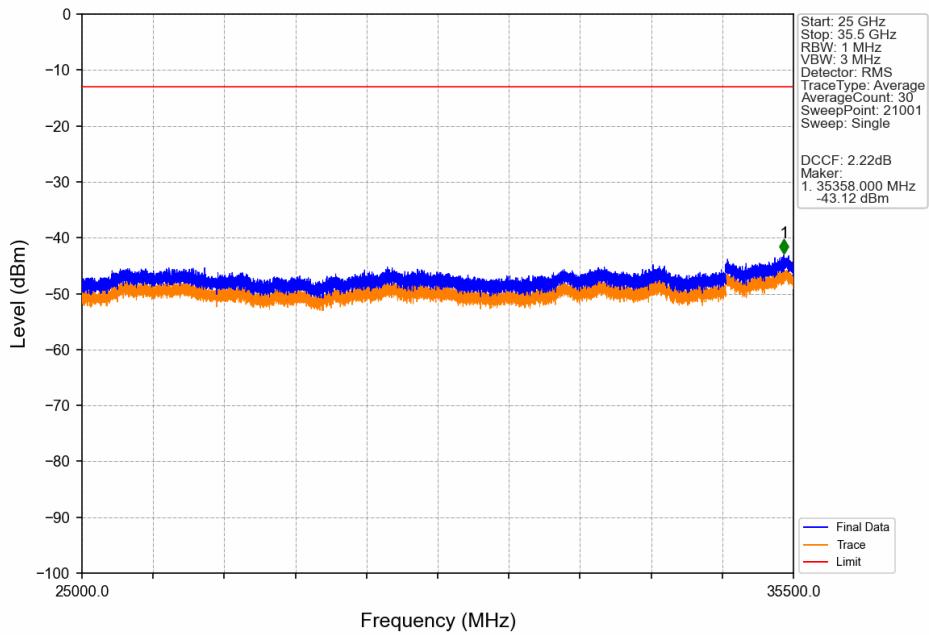
Band42a_5MHz_64QAM_MCH_3500MHz_RB_1_0_NTNV



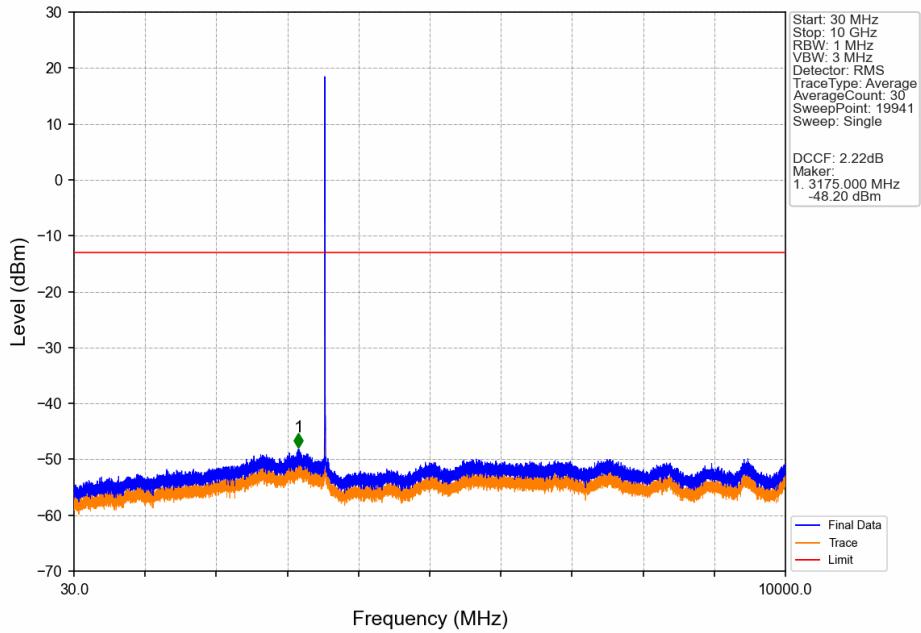
Band42a_5MHz_64QAM_MCH_3500MHz_RB_1_0_NTNV



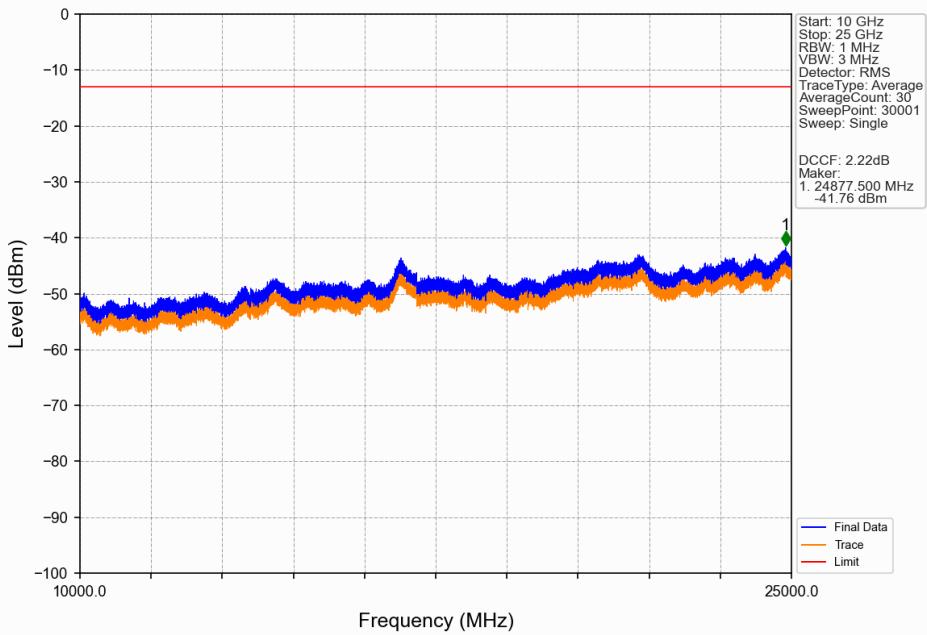
Band42a_5MHz_64QAM_MCH_3500MHz_RB_1_0_NTNV



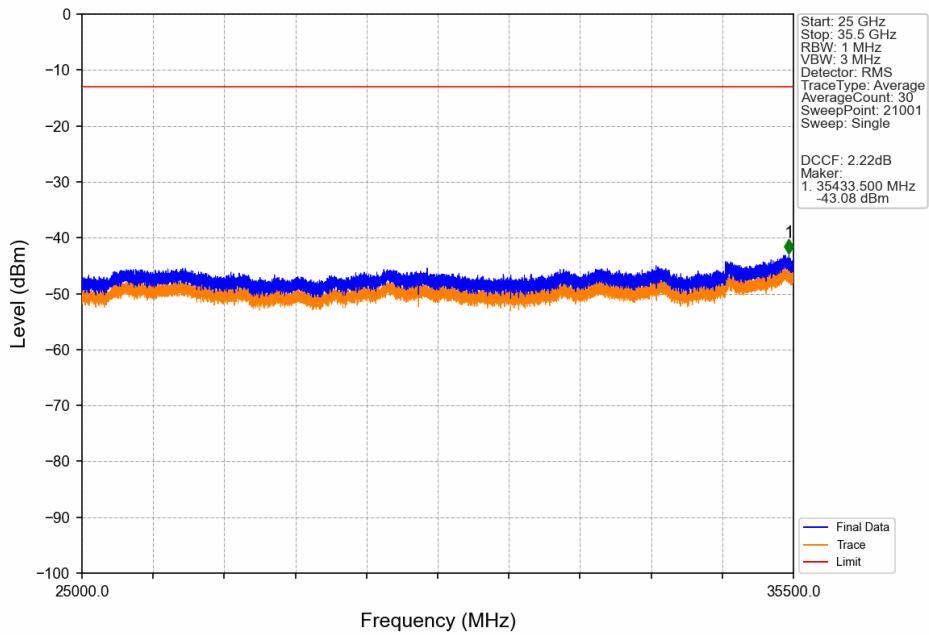
Band42a_5MHz_64QAM_HCH_3547.5MHz_RB_1_0_NTNV



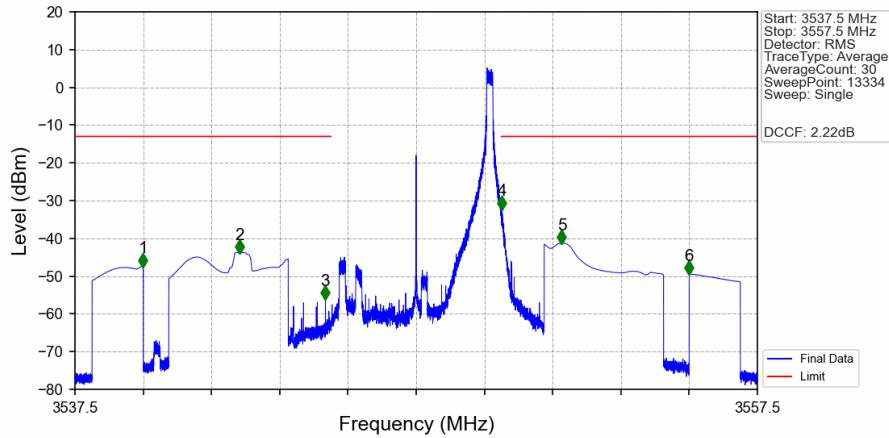
Band42a_5MHz_64QAM_HCH_3547.5MHz_RB_1_0_NTNV



Band42a_5MHz_64QAM_HCH_3547.5MHz_RB_1_0_NTNV

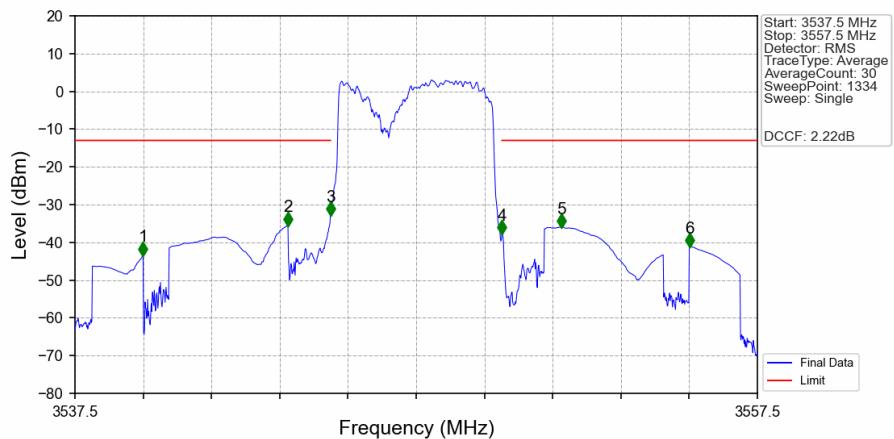


Band42a_5MHz_64QAM_HCH_3547.5MHz_RB_1_24_NTNV



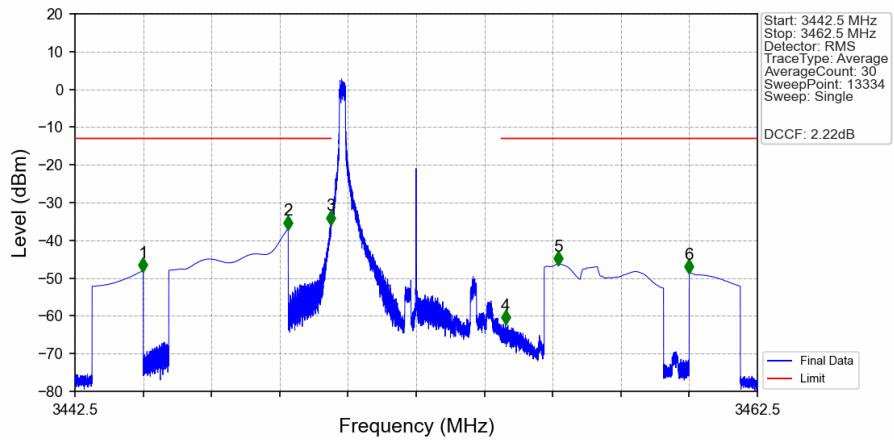
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.495	-47.29	-13	Pass
3540	3544	0.5	CHP	2	3542.332	-43.77	-13	Pass
3544	3545	0.003	/	3	3544.840	-55.92	-13	Pass
3545	3550	0.003	/	/	/	/	/	/
3550	3551	0.003	/	4	3550.010	-32.14	-13	Pass
3551	3555	0.5	CHP	5	3551.767	-41.25	-13	Pass
3555	3557.5	1	CHP	6	3555.500	-49.39	-13	Pass

Band42a_5MHz_64QAM_HCH_3547.5MHz_RB_25_0_NTNV



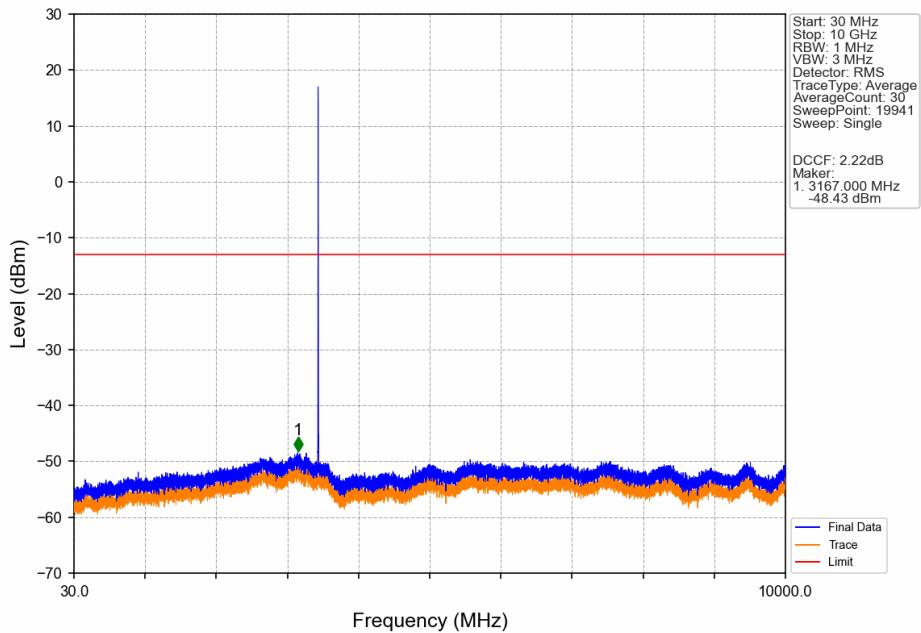
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.495	-43.25	-13	Pass
3540	3544	0.5	CHP	2	3543.742	-35.34	-13	Pass
3544	3545	0.053	CHP	3	3544.987	-32.67	-13	Pass
3545	3550	0.053	CHP	/	/	/	/	/
3550	3551	0.053	CHP	4	3550.013	-37.63	-13	Pass
3551	3555	0.5	CHP	5	3551.754	-35.88	-13	Pass
3555	3557.5	1	CHP	6	3555.505	-41.08	-13	Pass

Band42a_5MHz_256QAM_LCH_3452.5MHz_RB_1_0_NTNV

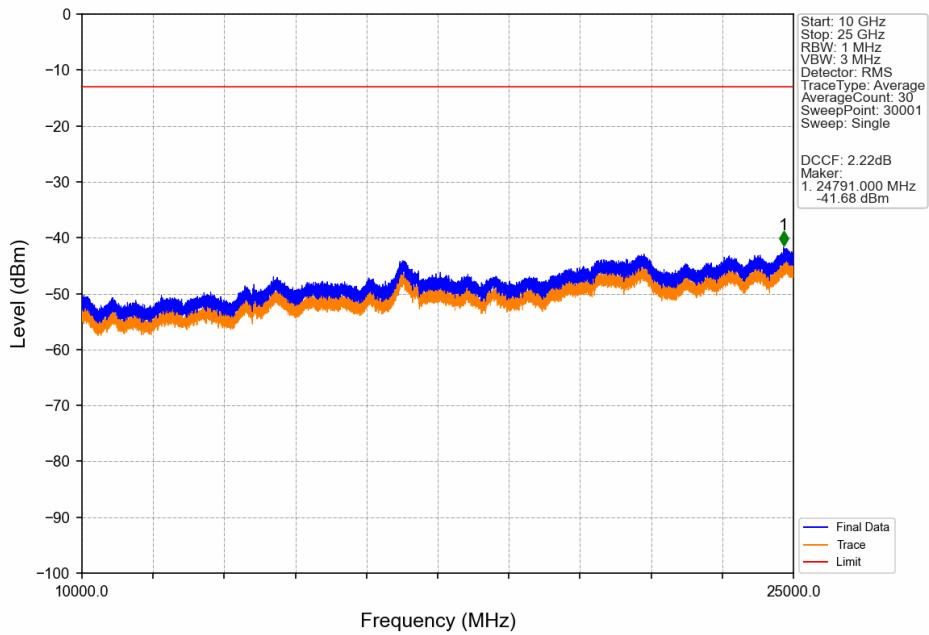


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3442.5	3445	1	CHP	1	3444.495	-48.01	-13	Pass
3445	3449	0.5	CHP	2	3448.749	-36.86	-13	Pass
3449	3450	0.003	/	3	3449.994	-35.54	-13	Pass
3450	3455	0.003	/	/	/	/	/	/
3455	3456	0.003	/	4	3455.115	-61.94	-13	Pass
3456	3460	0.5	CHP	5	3456.666	-46.30	-13	Pass
3460	3462.5	1	CHP	6	3460.500	-48.51	-13	Pass

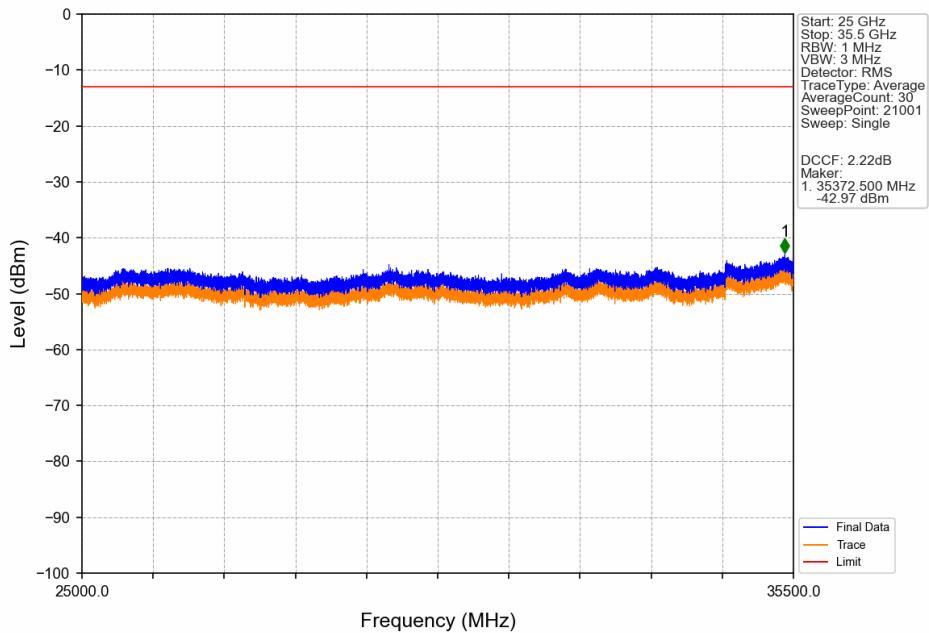
Band42a_5MHz_256QAM_LCH_3452.5MHz_RB_1_0_NTNV



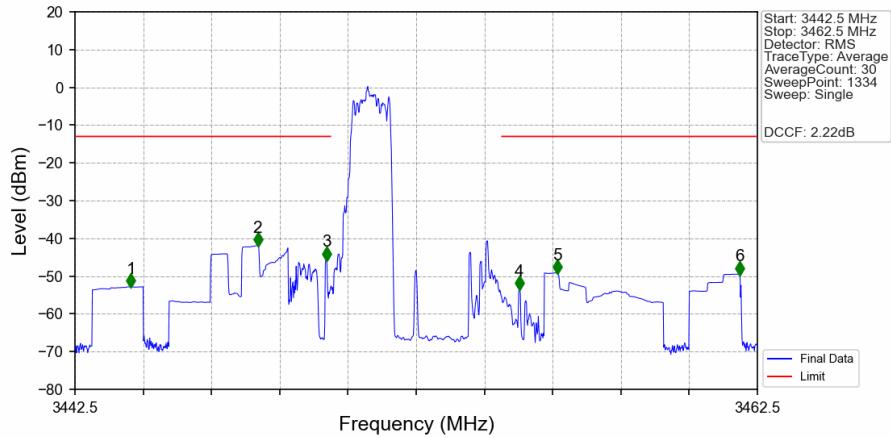
Band42a_5MHz_256QAM_LCH_3452.5MHz_RB_1_0_NTNV



Band42a_5MHz_256QAM_LCH_3452.5MHz_RB_1_0_NTNV

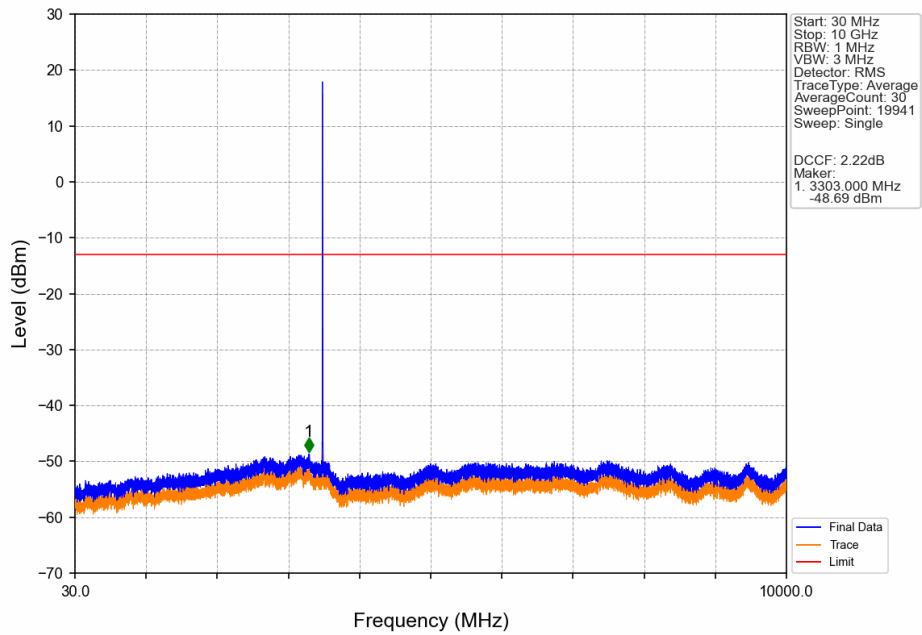


Band42a_5MHz_256QAM_LCH_3452.5MHz_RB_25_0_NTNV

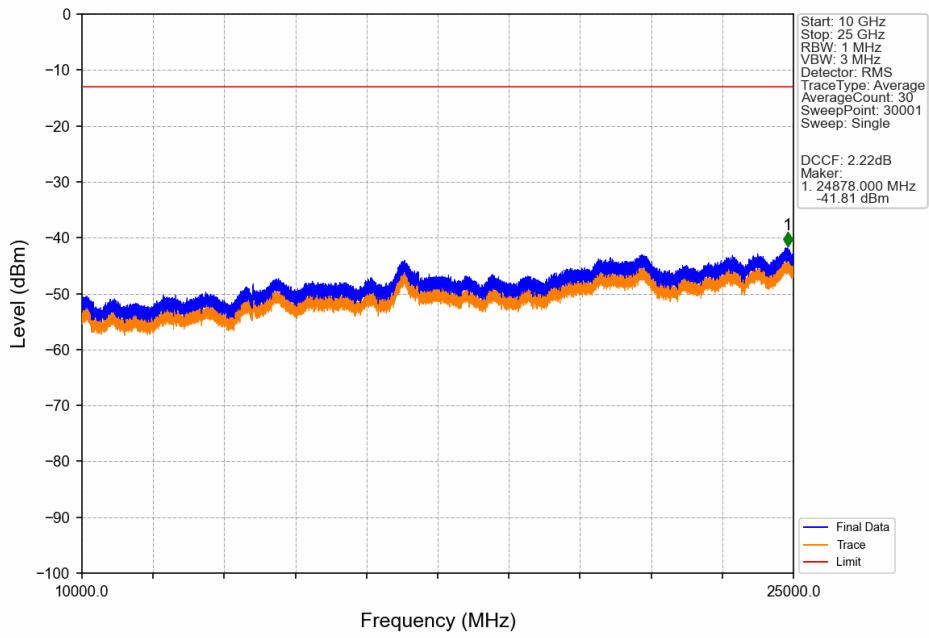


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3442.5	3445	1	CHP	1	3444.135	-52.81	-13	Pass
3445	3449	0.5	CHP	2	3447.856	-41.87	-13	Pass
3449	3450	0.056	CHP	3	3449.867	-45.64	-13	Pass
3450	3455	0.056	CHP	/	/	/	/	/
3455	3456	0.056	CHP	4	3455.523	-53.47	-13	Pass
3456	3460	0.5	CHP	5	3456.634	-49.09	-13	Pass
3460	3462.5	1	CHP	6	3461.975	-49.48	-13	Pass

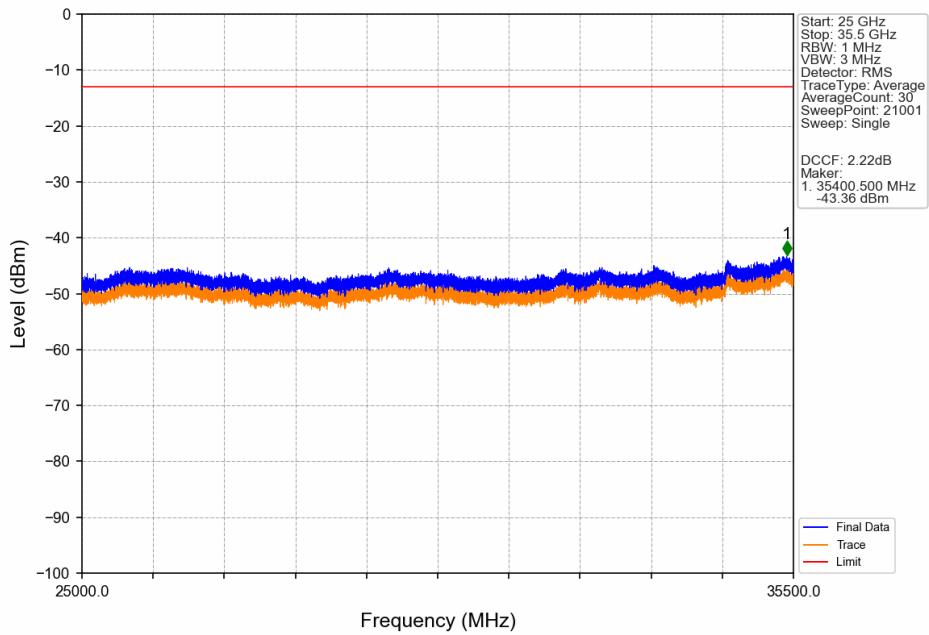
Band42a_5MHz_256QAM_MCH_3500MHz_RB_1_0_NTNV



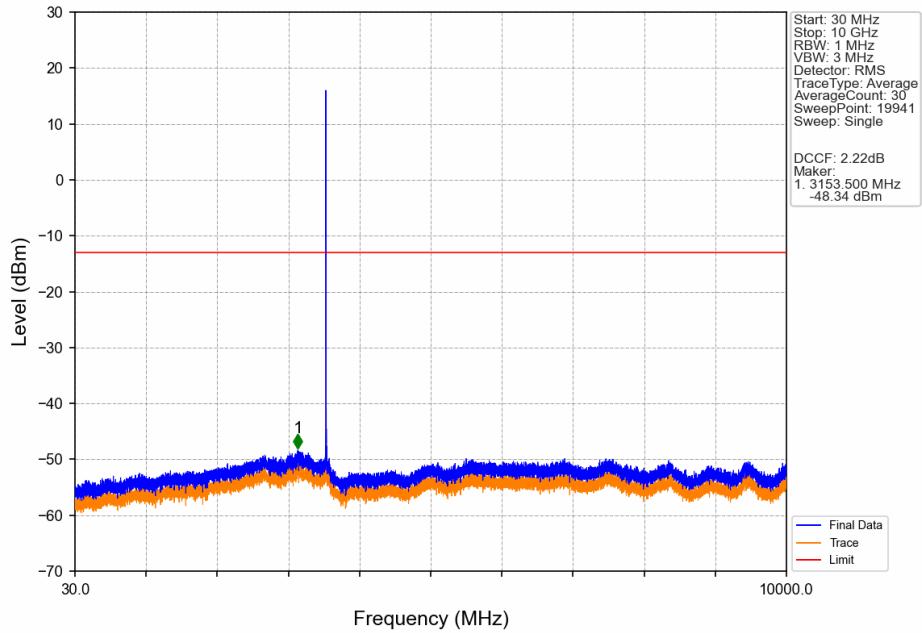
Band42a_5MHz_256QAM_MCH_3500MHz_RB_1_0_NTNV



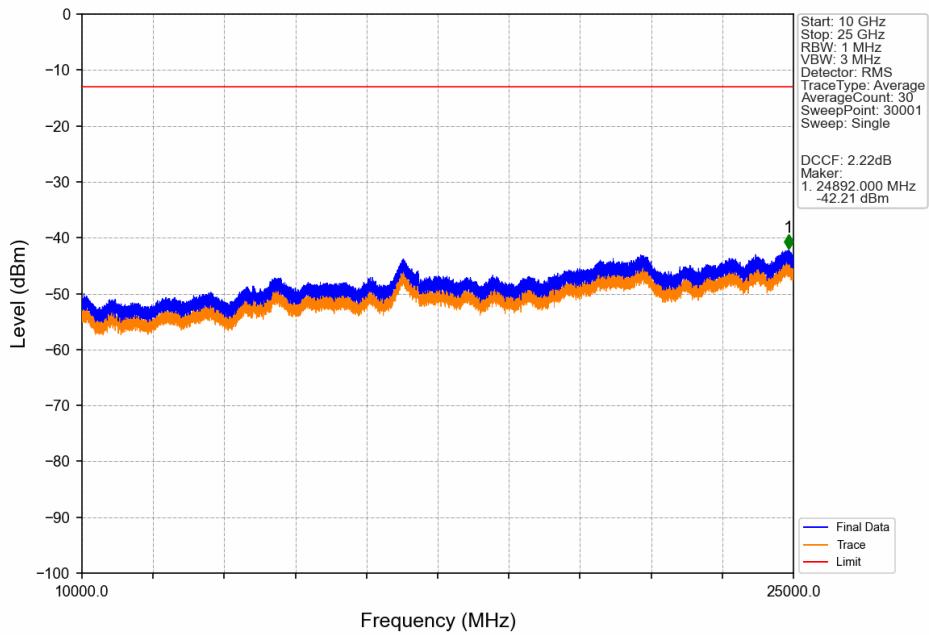
Band42a_5MHz_256QAM_MCH_3500MHz_RB_1_0_NTNV



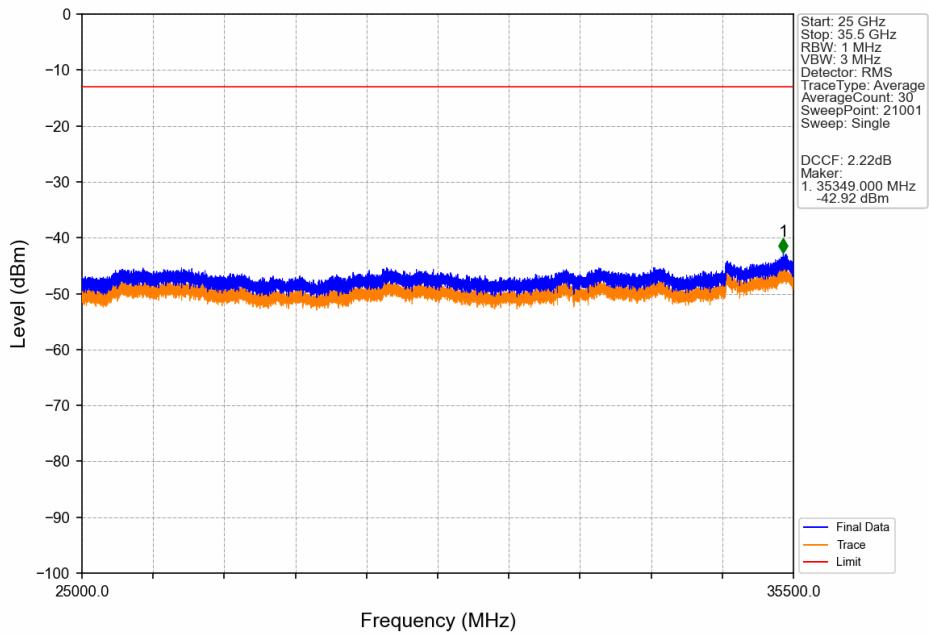
Band42a_5MHz_256QAM_HCH_3547.5MHz_RB_1_0_NTNV



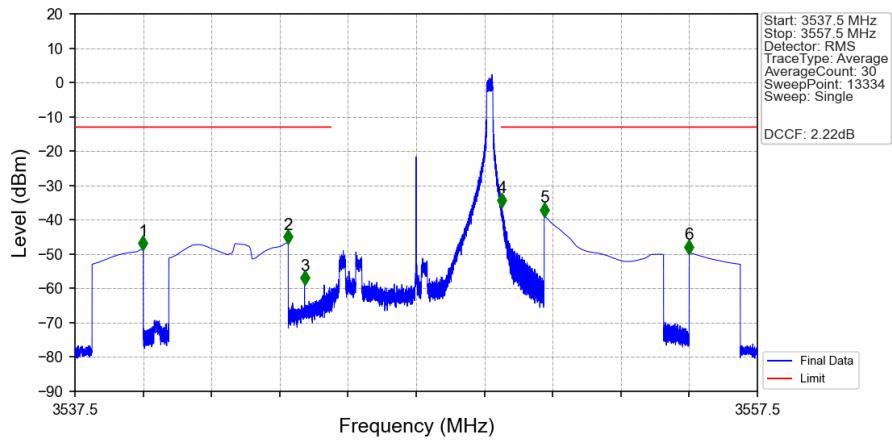
Band42a_5MHz_256QAM_HCH_3547.5MHz_RB_1_0_NTNV



Band42a_5MHz_256QAM_HCH_3547.5MHz_RB_1_0_NTNV

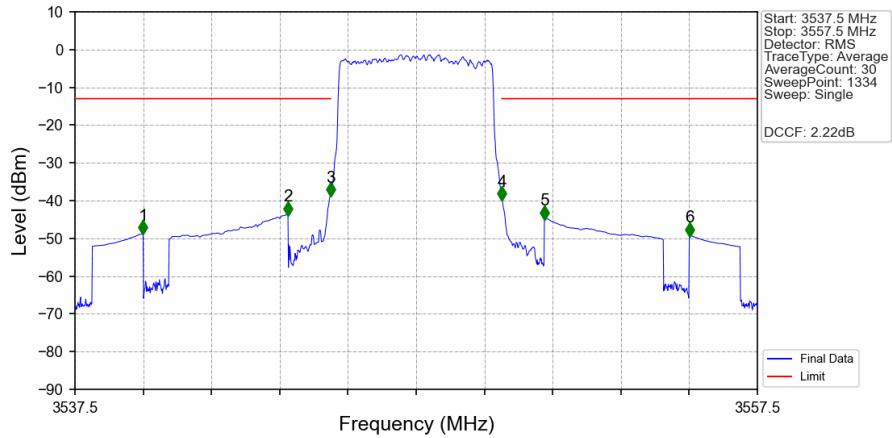


Band42a_5MHz_256QAM_HCH_3547.5MHz_RB_1_24_NTNV



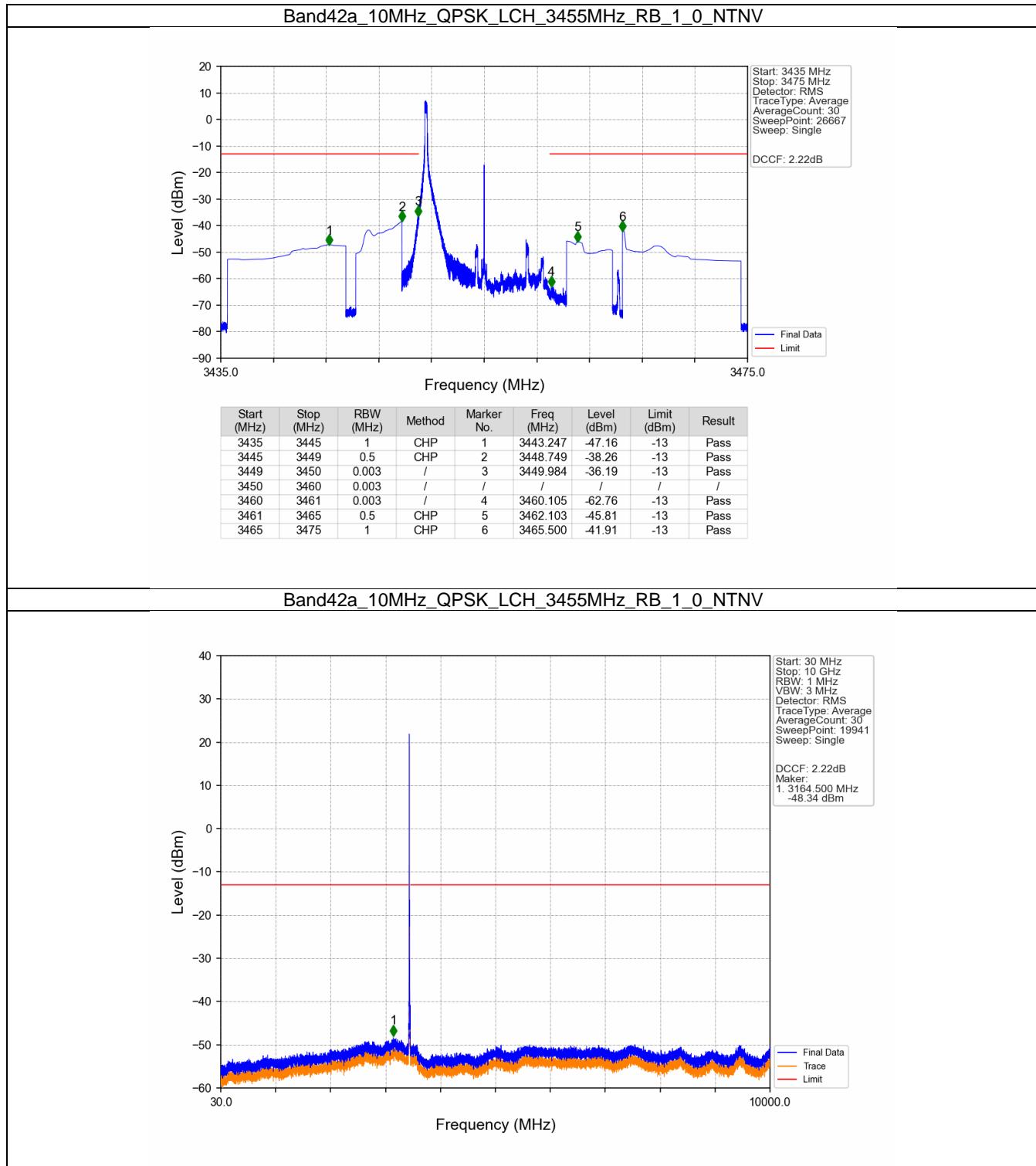
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.495	-48.46	-13	Pass
3540	3544	0.5	CHP	2	3543.745	-46.57	-13	Pass
3544	3545	0.003	/	3	3544.228	-58.71	-13	Pass
3545	3550	0.003	/	4	3550.010	-35.94	-13	Pass
3550	3551	0.003	/	5	3551.251	-38.75	-13	Pass
3551	3555	0.5	CHP	6	3555.500	-49.56	-13	Pass
3555	3557.5	1	CHP					

Band42a_5MHz_256QAM_HCH_3547.5MHz_RB_25_0_NTNV

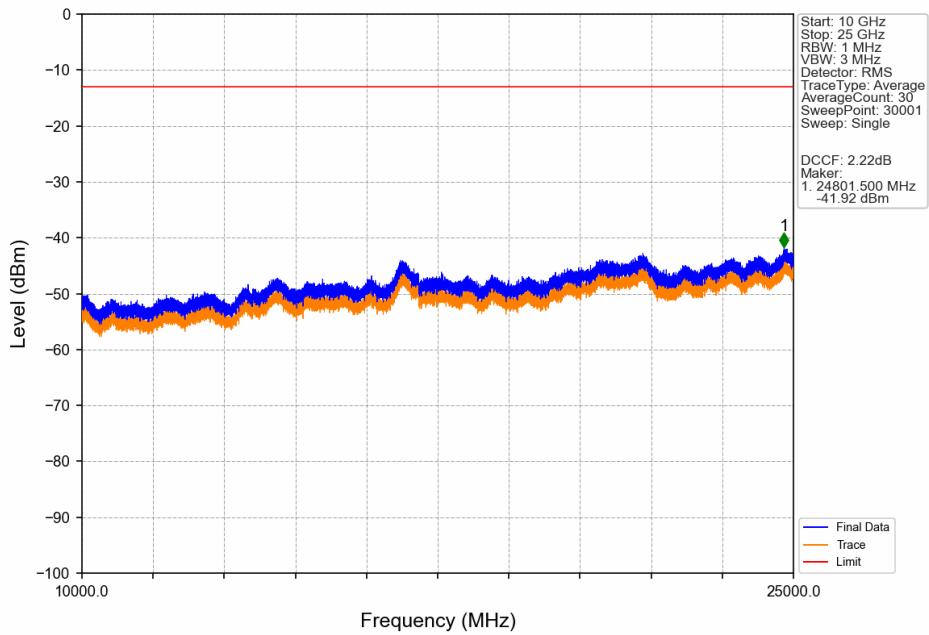


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3537.5	3540	1	CHP	1	3539.495	-48.67	-13	Pass
3540	3544	0.5	CHP	2	3543.742	-43.61	-13	Pass
3544	3545	0.05	CHP	3	3544.987	-38.57	-13	Pass
3545	3550	0.05	CHP	/	/	/	/	
3550	3551	0.05	CHP	4	3550.013	-39.67	-13	Pass
3551	3555	0.5	CHP	5	3551.258	-44.69	-13	Pass
3555	3557.5	1	CHP	6	3555.505	-49.19	-13	Pass

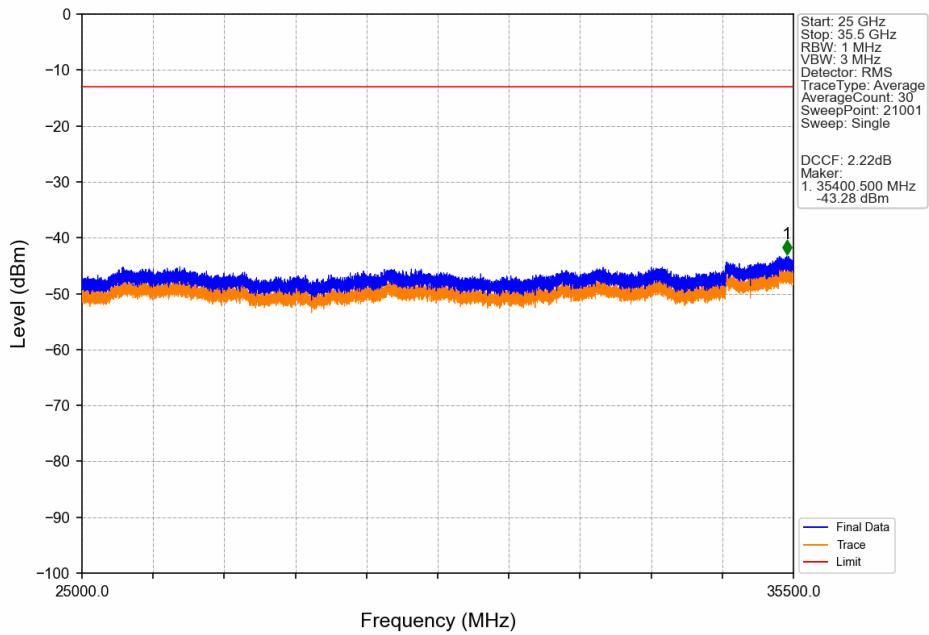
5.2.2 B42a_10MHz



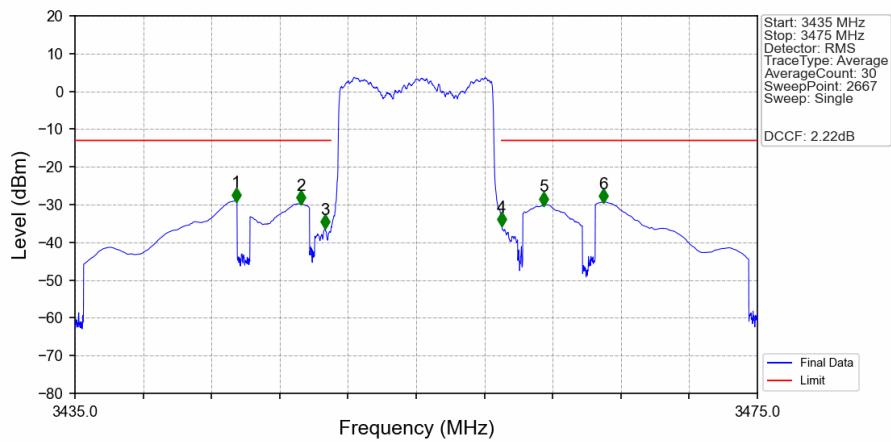
Band42a_10MHz_QPSK_LCH_3455MHz_RB_1_0_NTNV



Band42a_10MHz_QPSK_LCH_3455MHz_RB_1_0_NTNV

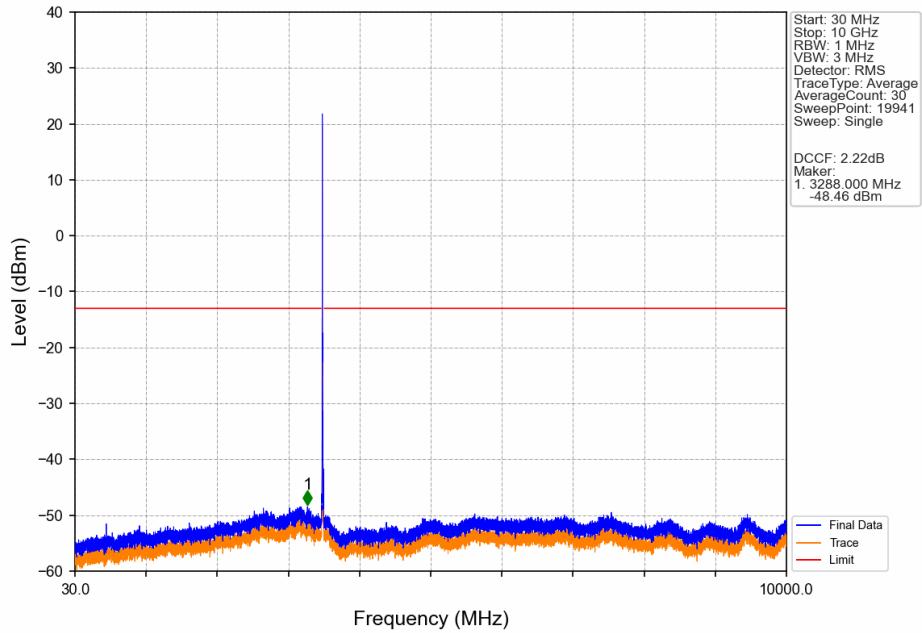


Band42a_10MHz_QPSK_LCH_3455MHz_RB_50_0_NTNV

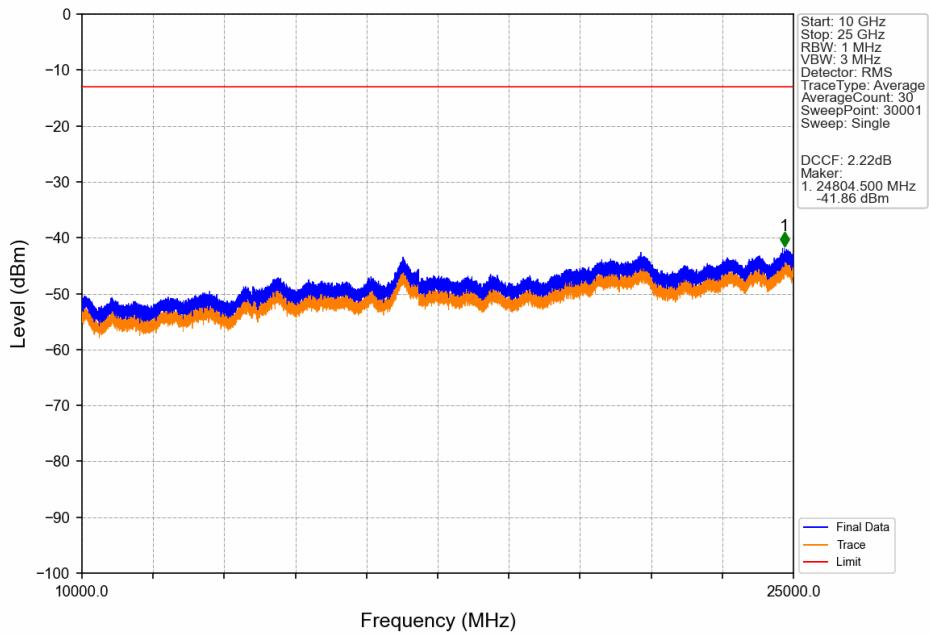


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3435	3445	1	CHP	1	3444.452	-28.96	-13	Pass
3445	3449	0.5	CHP	2	3448.233	-29.65	-13	Pass
3449	3450	0.099	CHP	3	3449.644	-36.10	-13	Pass
3450	3460	0.099	CHP	/	/	/	/	/
3460	3461	0.099	CHP	4	3460.011	-35.51	-13	Pass
3461	3465	0.5	CHP	5	3462.487	-30.04	-13	Pass
3465	3475	1	CHP	6	3465.968	-29.30	-13	Pass

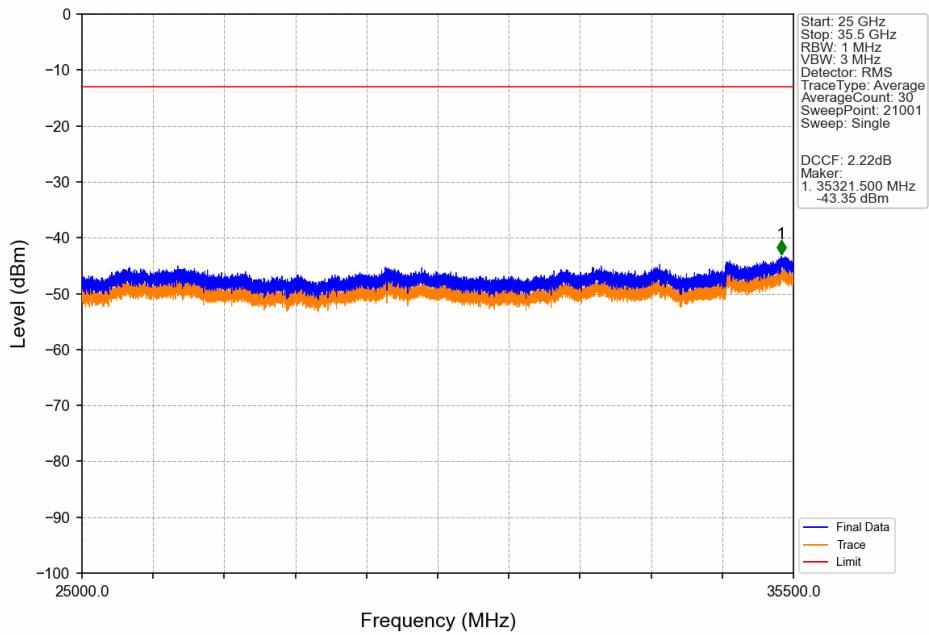
Band42a_10MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



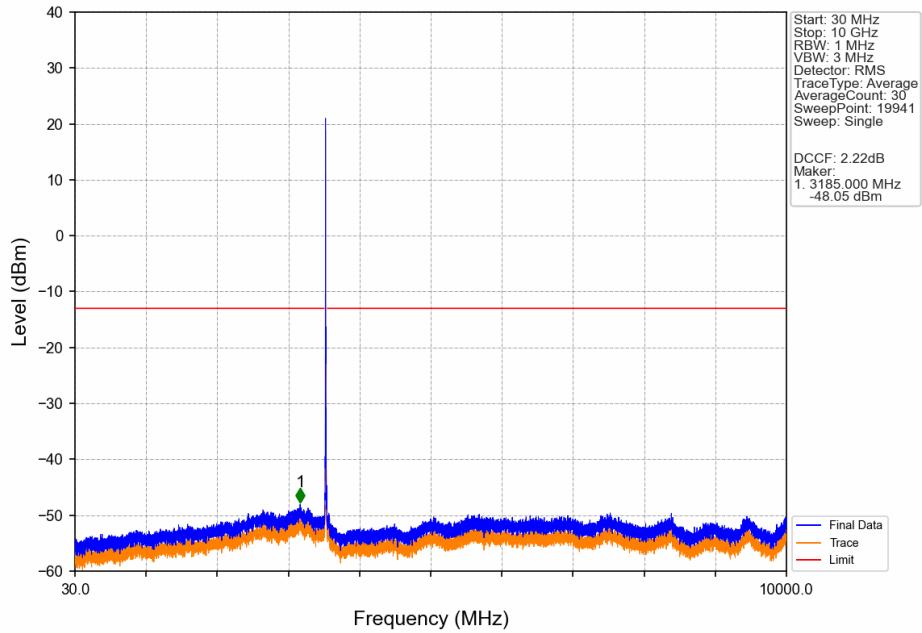
Band42a_10MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



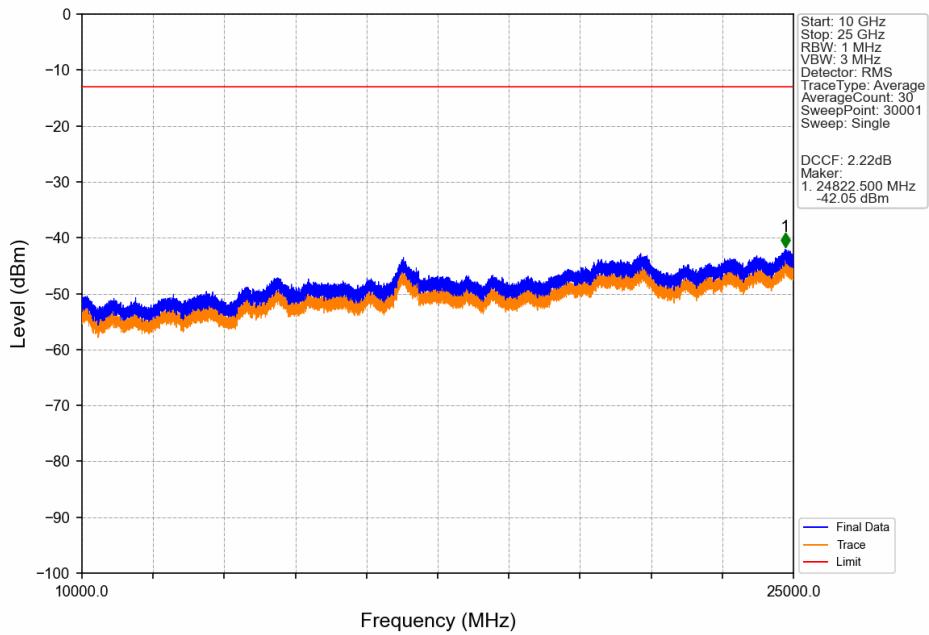
Band42a_10MHz_QPSK_MCH_3500MHz_RB_1_0_NTNV



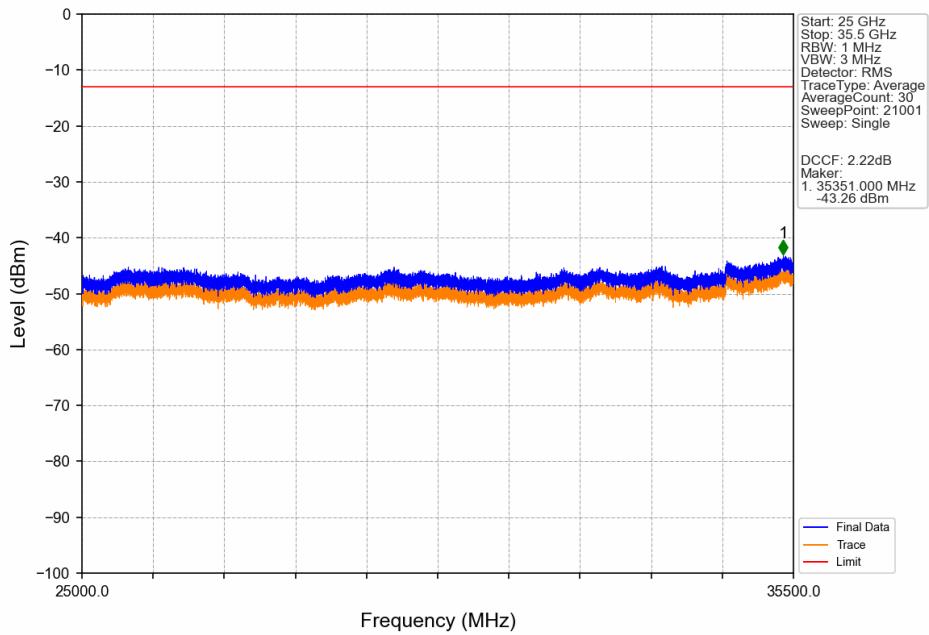
Band42a_10MHz_QPSK_HCH_3545MHz_RB_1_0_NTNV



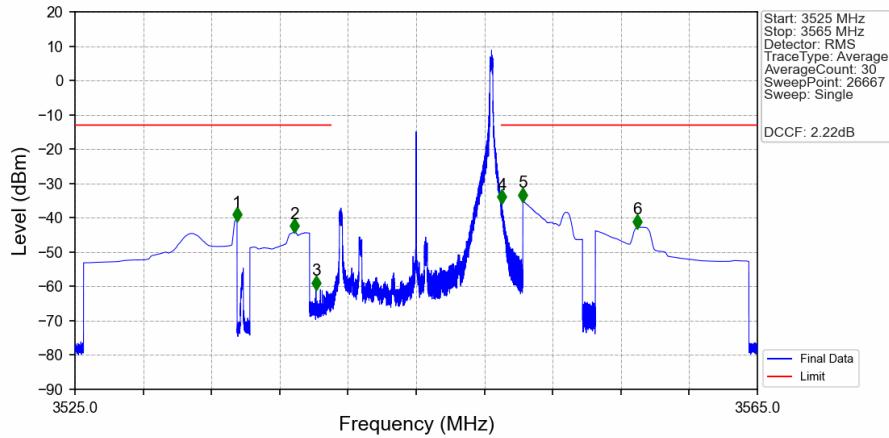
Band42a_10MHz_QPSK_HCH_3545MHz_RB_1_0_NTNV



Band42a_10MHz_QPSK_HCH_3545MHz_RB_1_0_NTNV

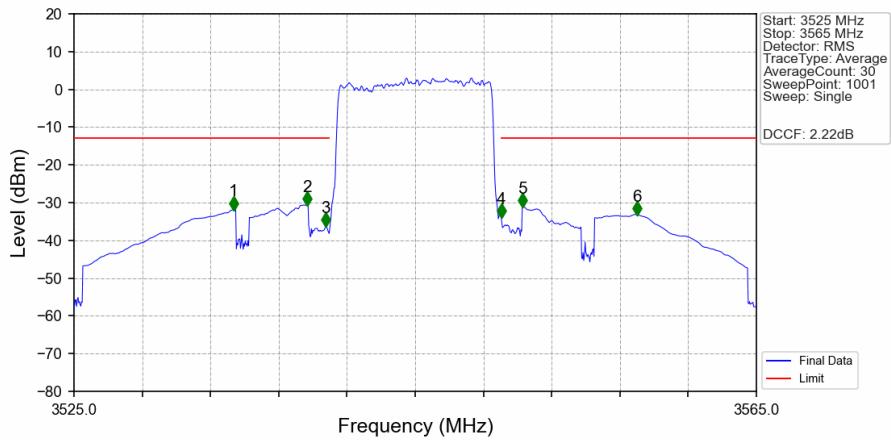


Band42a_10MHz_QPSK_HCH_3545MHz_RB_1_49_NTNV



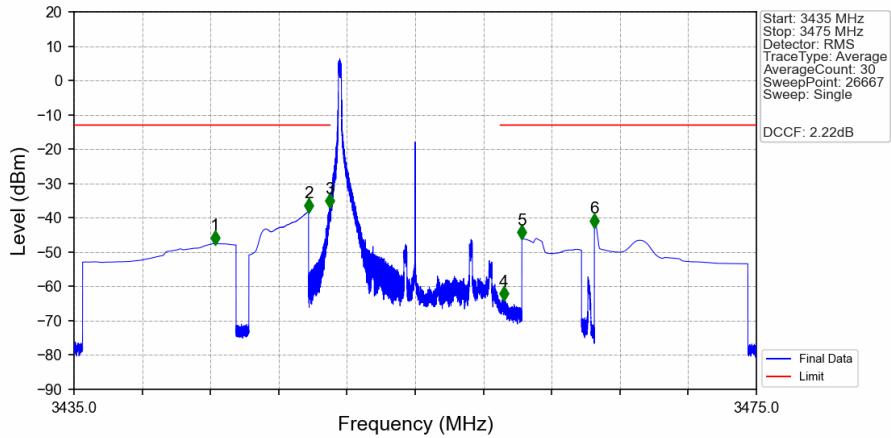
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3535	1	CHP	1	3534.485	-40.78	-13	Pass
3535	3539	0.5	CHP	2	3537.884	-44.05	-13	Pass
3539	3540	0.003	/	3	3539.126	-60.66	-13	Pass
3540	3550	0.003	/	/	/	/	/	/
3550	3551	0.003	/	4	3550.021	-35.54	-13	Pass
3551	3555	0.5	CHP	5	3551.251	-35.00	-13	Pass
3555	3565	1	CHP	6	3557.975	-42.76	-13	Pass

Band42a_10MHz_QPSK_HCH_3545MHz_RB_50_0_NTNV



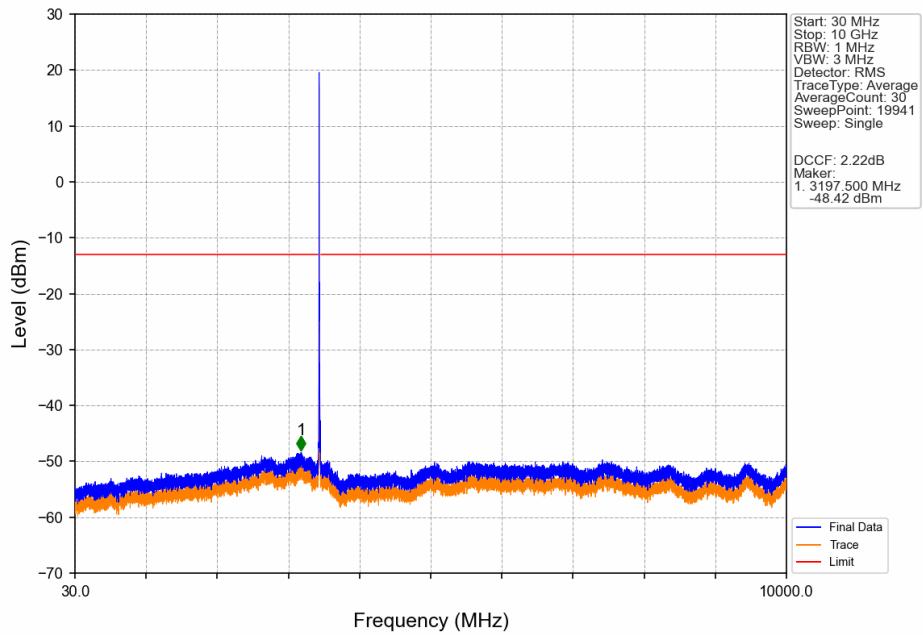
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3535	1	CHP	1	3534.360	-31.71	-13	Pass
3535	3539	0.5	CHP	2	3538.680	-30.49	-13	Pass
3539	3540	0.102	CHP	3	3539.760	-36.14	-13	Pass
3540	3550	0.102	CHP	/	/	/	/	/
3550	3551	0.102	CHP	4	3550.040	-33.72	-13	Pass
3551	3555	0.5	CHP	5	3551.280	-30.95	-13	Pass
3555	3565	1	CHP	6	3558.000	-33.11	-13	Pass

Band42a_10MHz_16QAM_LCH_3455MHz_RB_1_0_NTNV

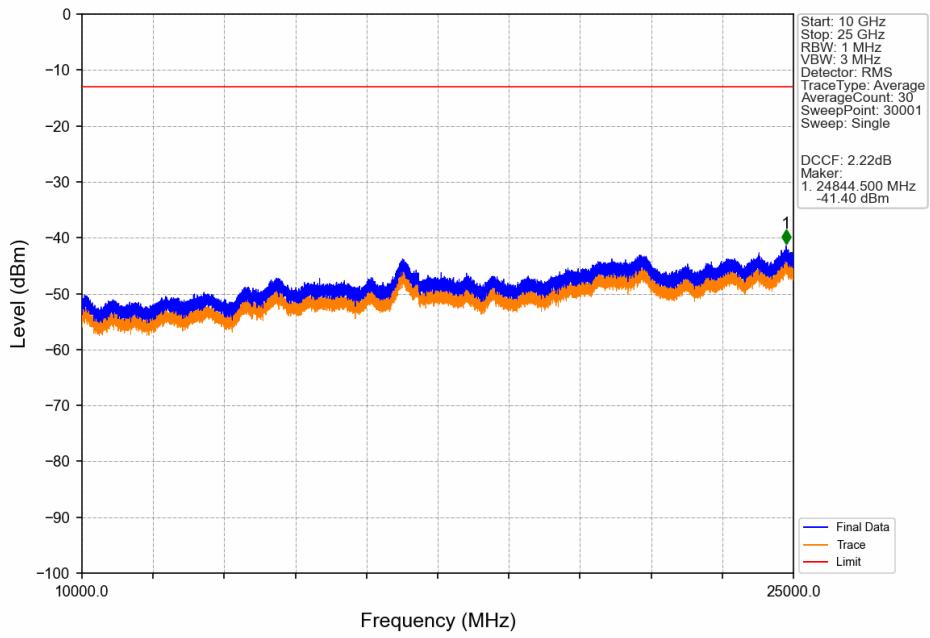


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3435	3445	1	CHP	1	3443.273	-47.49	-13	Pass
3445	3449	0.5	CHP	2	3448.749	-38.05	-13	Pass
3449	3450	0.003	/	3	3449.994	-36.73	-13	Pass
3450	3460	0.003	/	/	/	/	/	/
3460	3461	0.003	/	4	3460.195	-63.73	-13	Pass
3461	3465	0.5	CHP	5	3461.251	-46.00	-13	Pass
3465	3475	1	CHP	6	3465.500	-42.52	-13	Pass

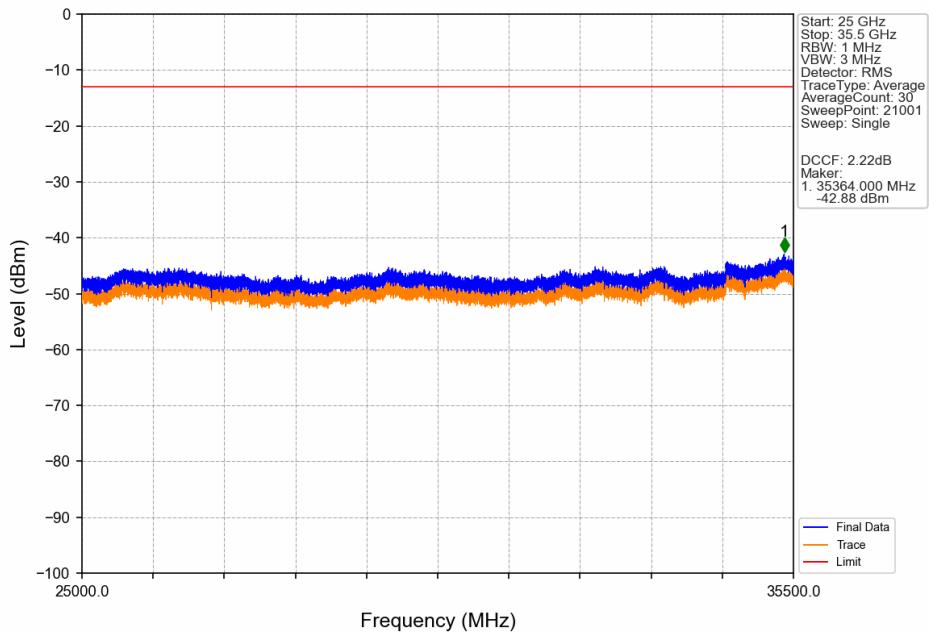
Band42a_10MHz_16QAM_LCH_3455MHz_RB_1_0_NTNV



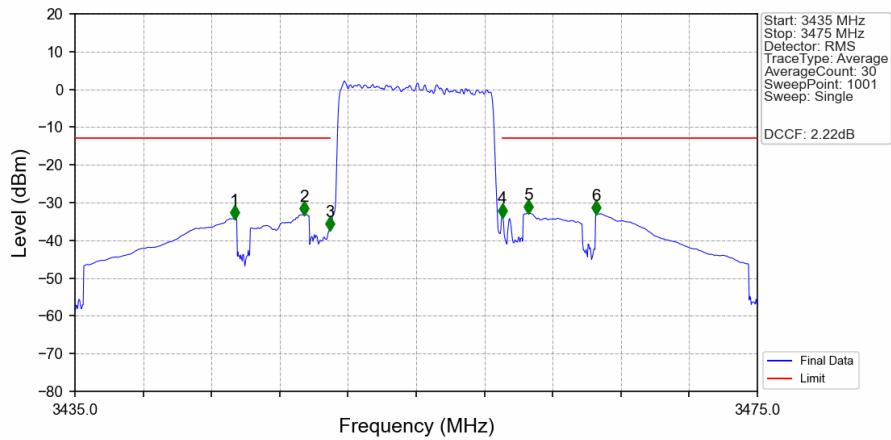
Band42a_10MHz_16QAM_LCH_3455MHz_RB_1_0_NTNV



Band42a_10MHz_16QAM_LCH_3455MHz_RB_1_0_NTNV

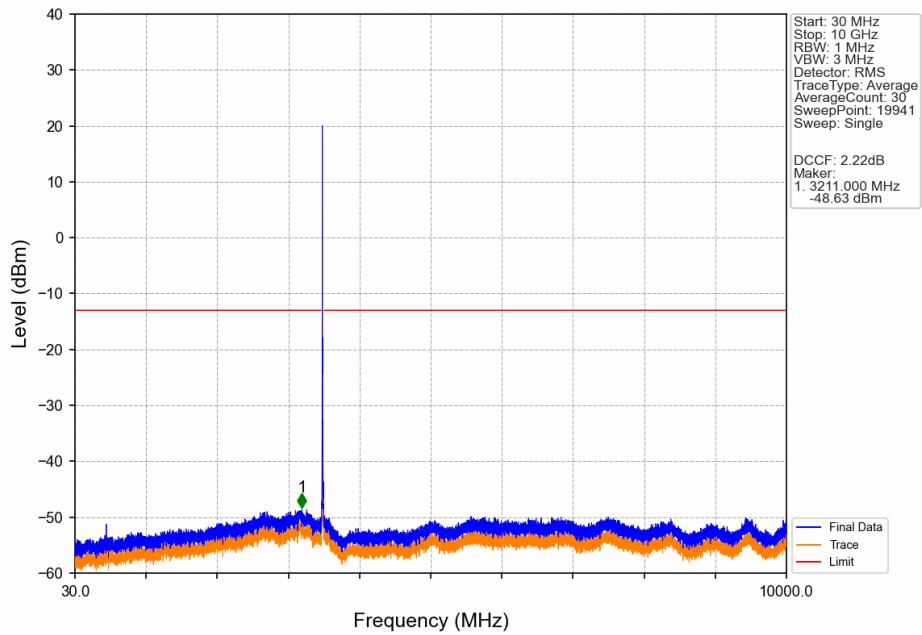


Band42a_10MHz_16QAM_LCH_3455MHz_RB_50_0_NTNV

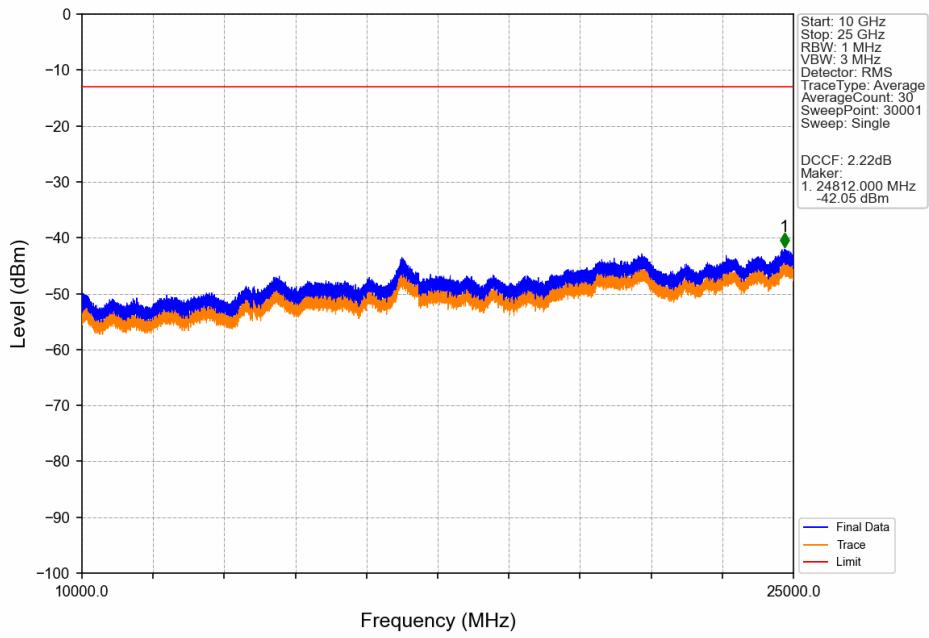


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3435	3445	1	CHP	1	3444.360	-34.24	-13	Pass
3445	3449	0.5	CHP	2	3448.440	-33.14	-13	Pass
3449	3450	0.102	CHP	3	3449.920	-37.15	-13	Pass
3450	3460	0.102	CHP	/	/	/	/	/
3460	3461	0.102	CHP	4	3460.040	-33.62	-13	Pass
3461	3465	0.5	CHP	5	3461.560	-32.61	-13	Pass
3465	3475	1	CHP	6	3465.560	-32.94	-13	Pass

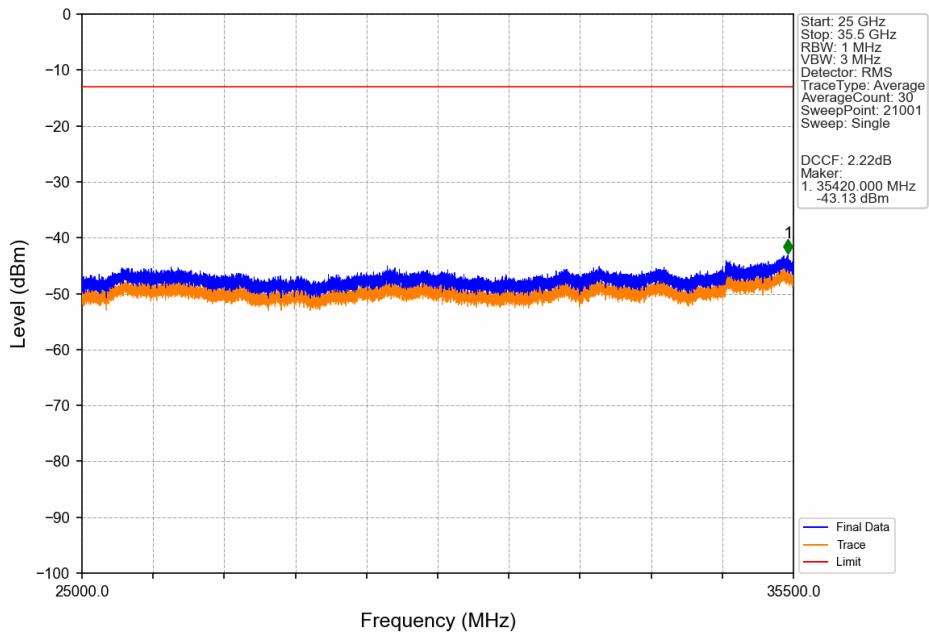
Band42a_10MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



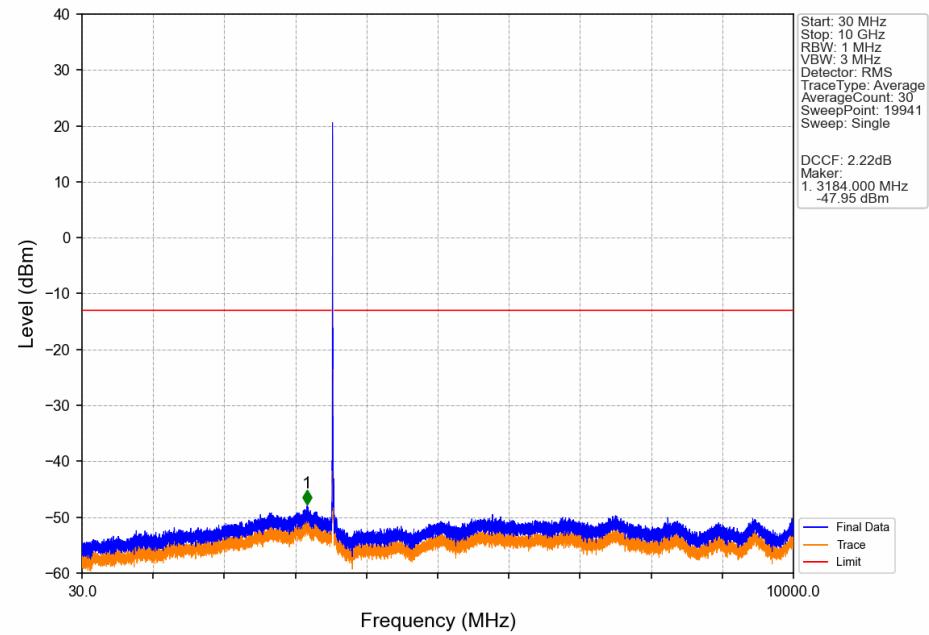
Band42a_10MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



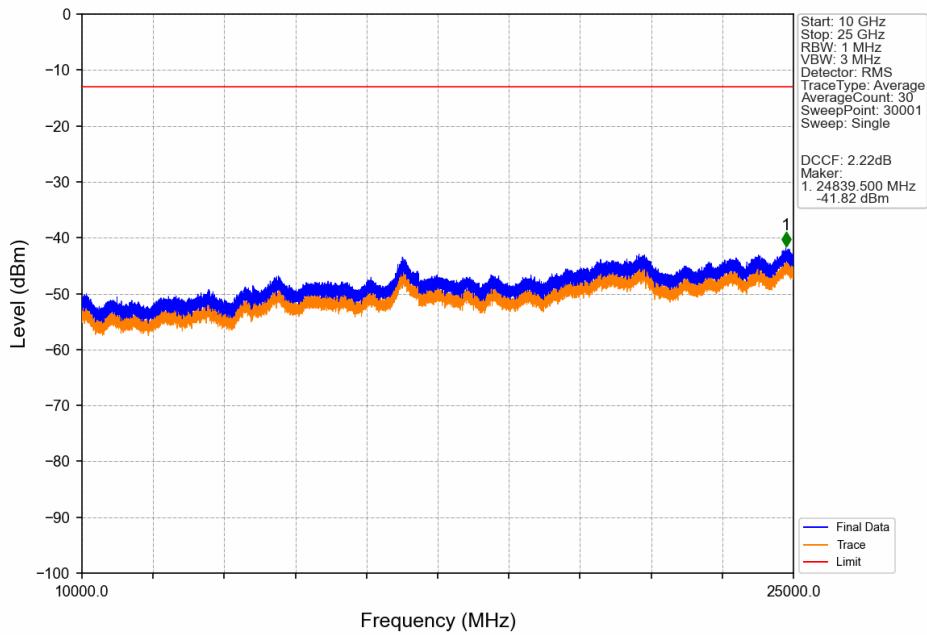
Band42a_10MHz_16QAM_MCH_3500MHz_RB_1_0_NTNV



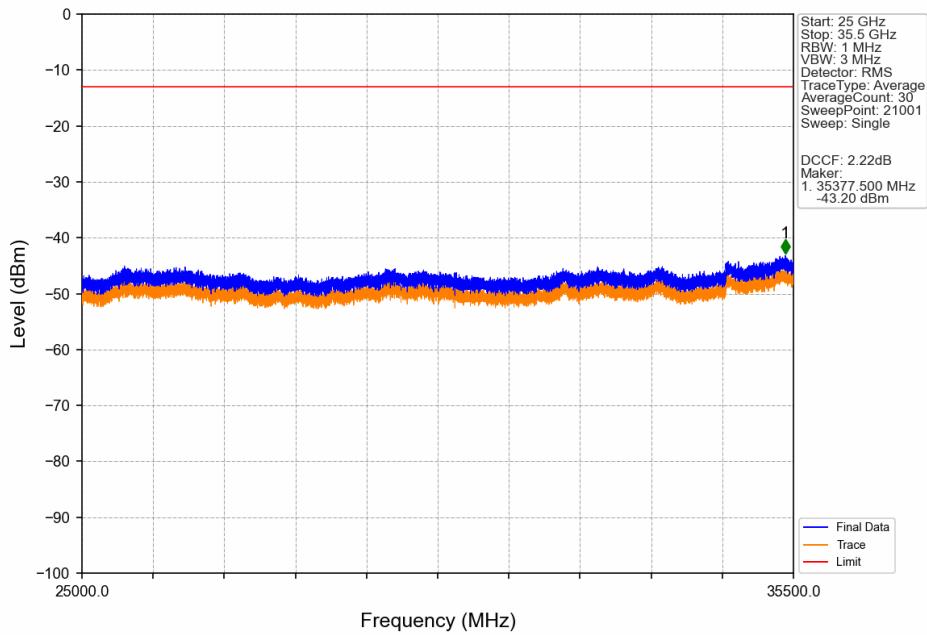
Band42a_10MHz_16QAM_HCH_3545MHz_RB_1_0_NTNV



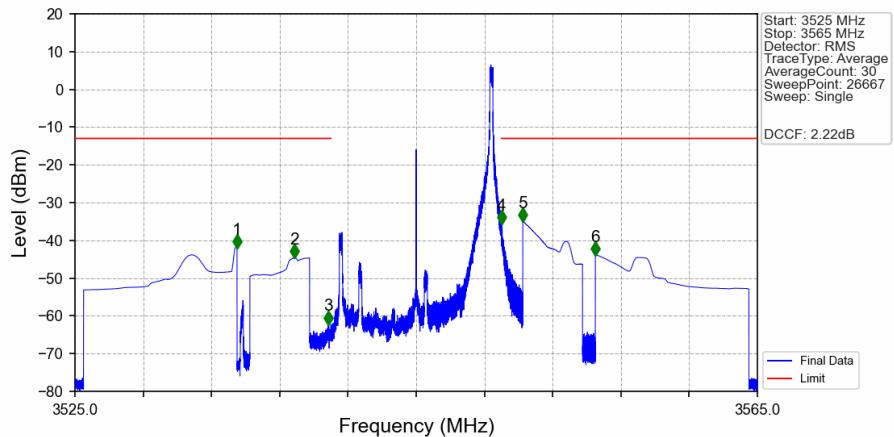
Band42a_10MHz_16QAM_HCH_3545MHz_RB_1_0_NTNV



Band42a_10MHz_16QAM_HCH_3545MHz_RB_1_0_NTNV

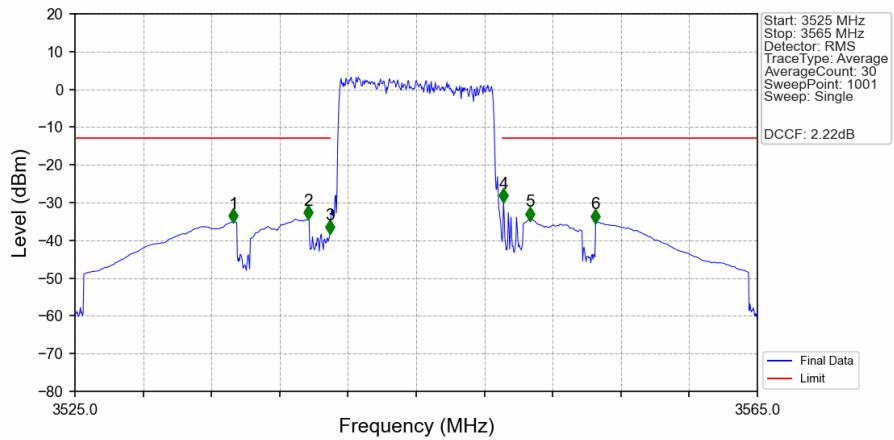


Band42a_10MHz_16QAM_HCH_3545MHz_RB_1_49_NTNV



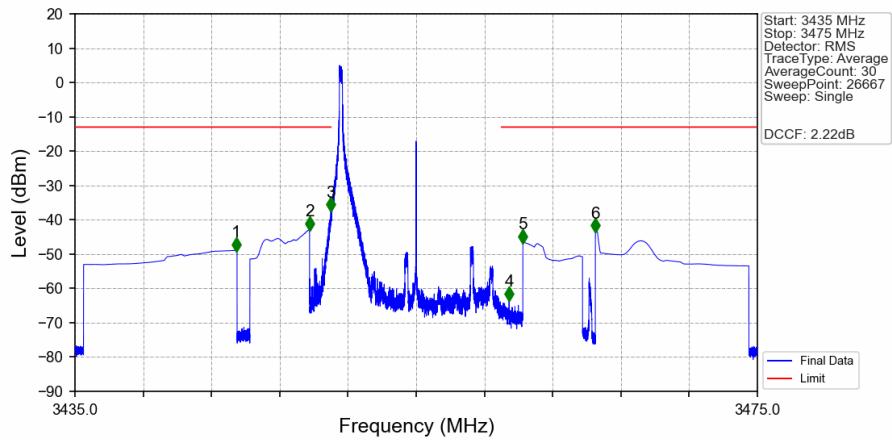
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3535	1	CHP	1	3534.492	-41.89	-13	Pass
3535	3539	0.5	CHP	2	3537.881	-44.49	-13	Pass
3539	3540	0.003	/	3	3539.846	-62.06	-13	Pass
3540	3550	0.003	/	/	/	/	/	/
3550	3551	0.003	/	4	3550.010	-35.53	-13	Pass
3551	3555	0.5	CHP	5	3551.251	-34.86	-13	Pass
3555	3565	1	CHP	6	3555.500	-43.78	-13	Pass

Band42a_10MHz_16QAM_HCH_3545MHz_RB_50_0_NTNV



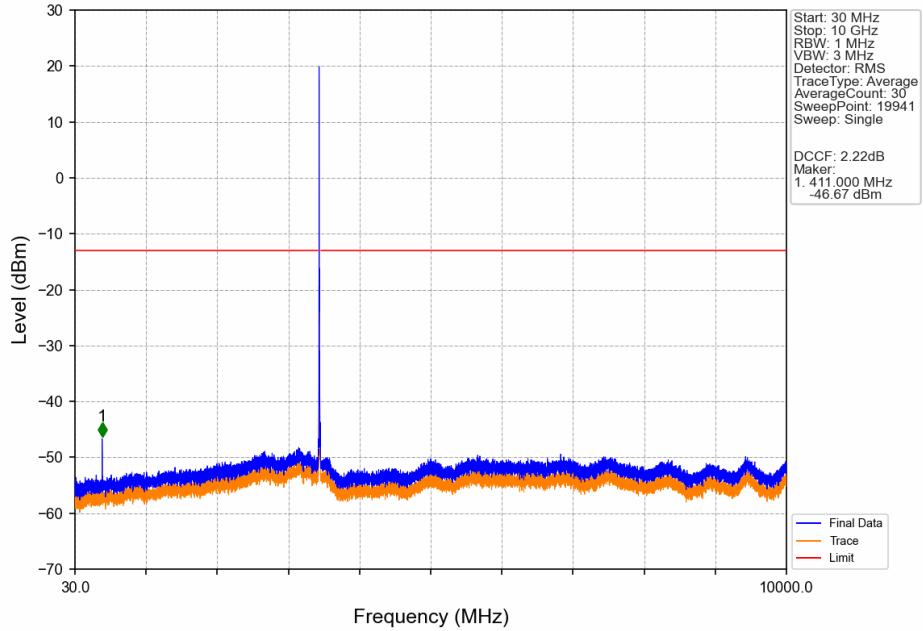
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3535	1	CHP	1	3534.280	-35.03	-13	Pass
3535	3539	0.5	CHP	2	3538.680	-34.22	-13	Pass
3539	3540	0.1	/	3	3539.960	-38.06	-13	Pass
3540	3550	0.1	/	/	/	/	/	/
3550	3551	0.1	/	4	3550.120	-29.64	-13	Pass
3551	3555	0.5	CHP	5	3551.680	-34.47	-13	Pass
3555	3565	1	CHP	6	3555.520	-35.17	-13	Pass

Band42a_10MHz_64QAM_LCH_3455MHz_RB_1_0_NTNV

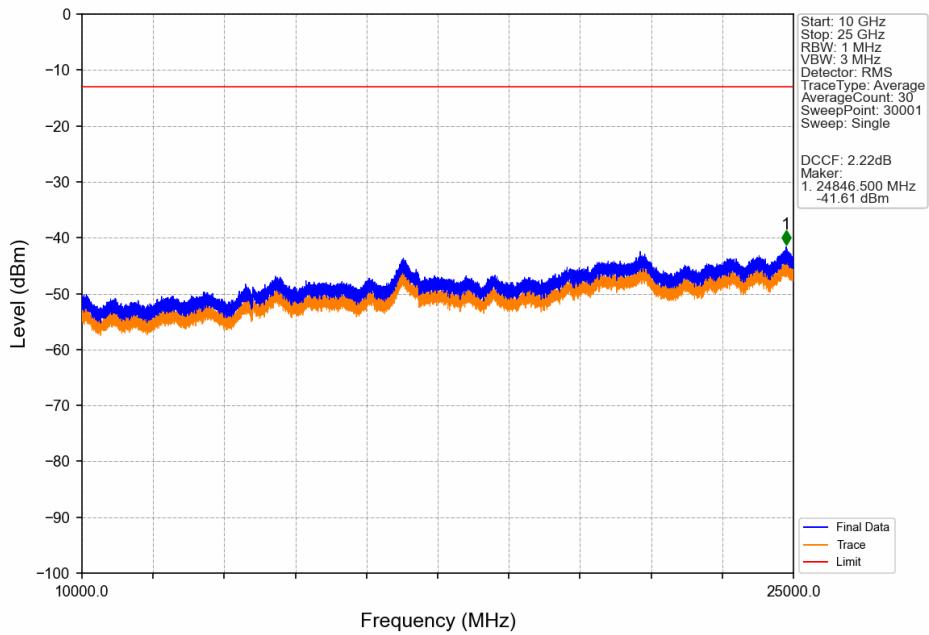


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3435	3445	1	CHP	1	3444.437	-48.88	-13	Pass
3445	3449	0.5	CHP	2	3448.749	-42.75	-13	Pass
3449	3450	0.003	/	3	3449.999	-37.31	-13	Pass
3450	3460	0.003	/	/	/	/	/	/
3460	3461	0.003	/	4	3460.445	-63.24	-13	Pass
3461	3465	0.5	CHP	5	3461.257	-46.54	-13	Pass
3465	3475	1	CHP	6	3465.500	-43.40	-13	Pass

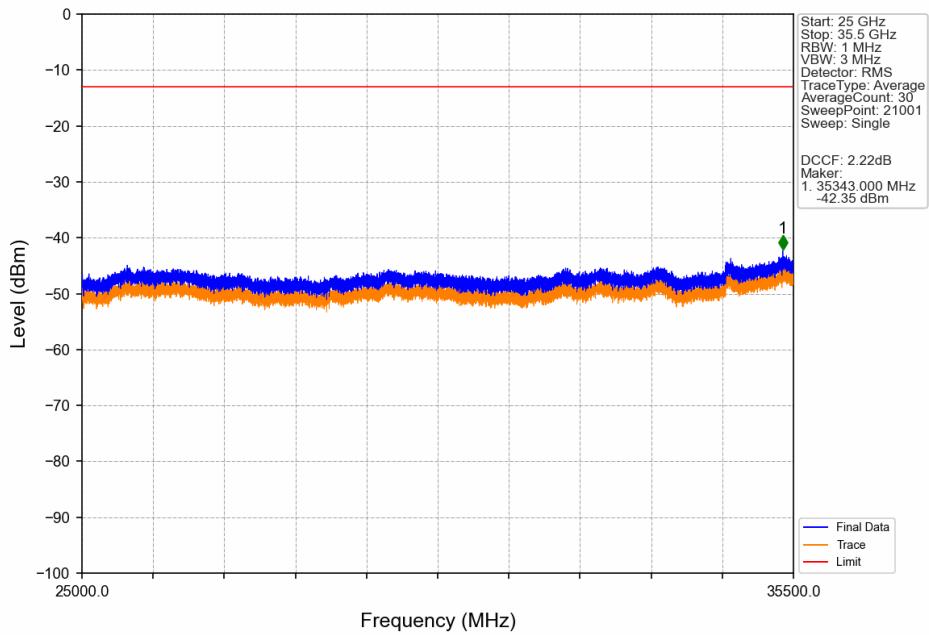
Band42a_10MHz_64QAM_LCH_3455MHz_RB_1_0_NTNV



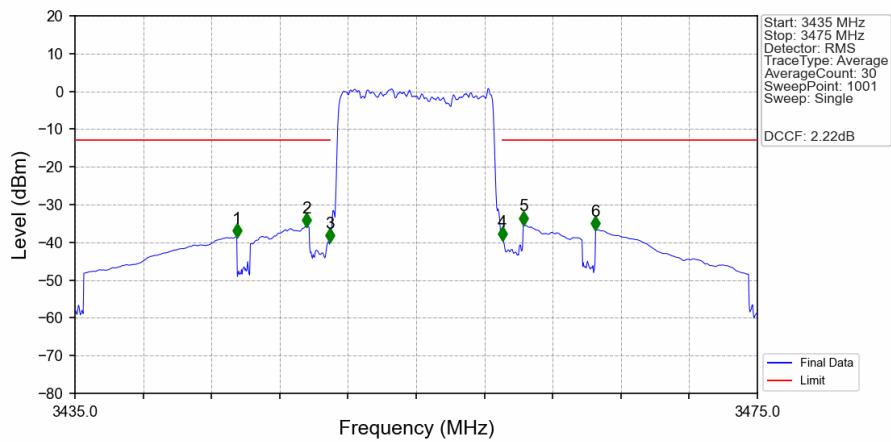
Band42a_10MHz_64QAM_LCH_3455MHz_RB_1_0_NTNV



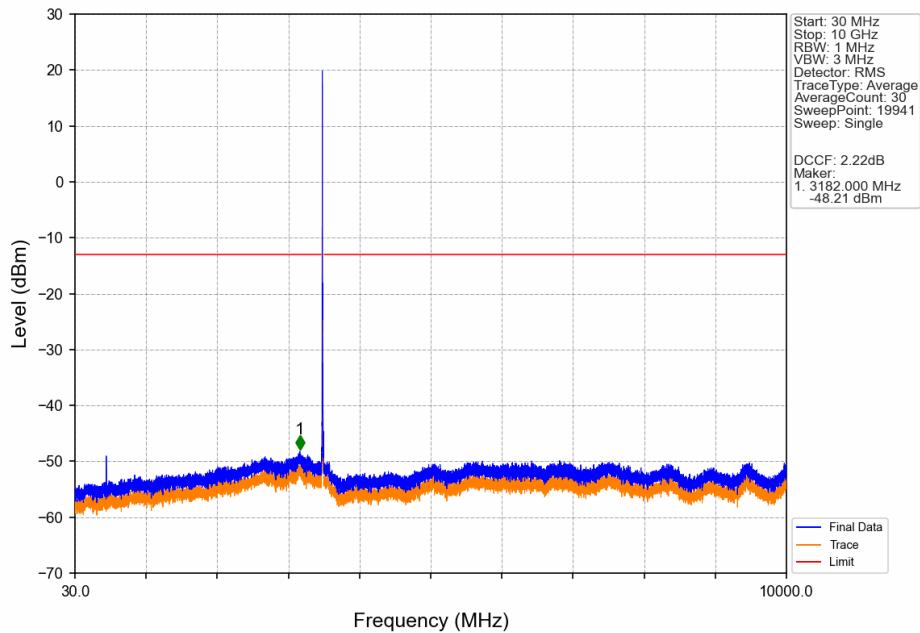
Band42a_10MHz_64QAM_LCH_3455MHz_RB_1_0_NTNV



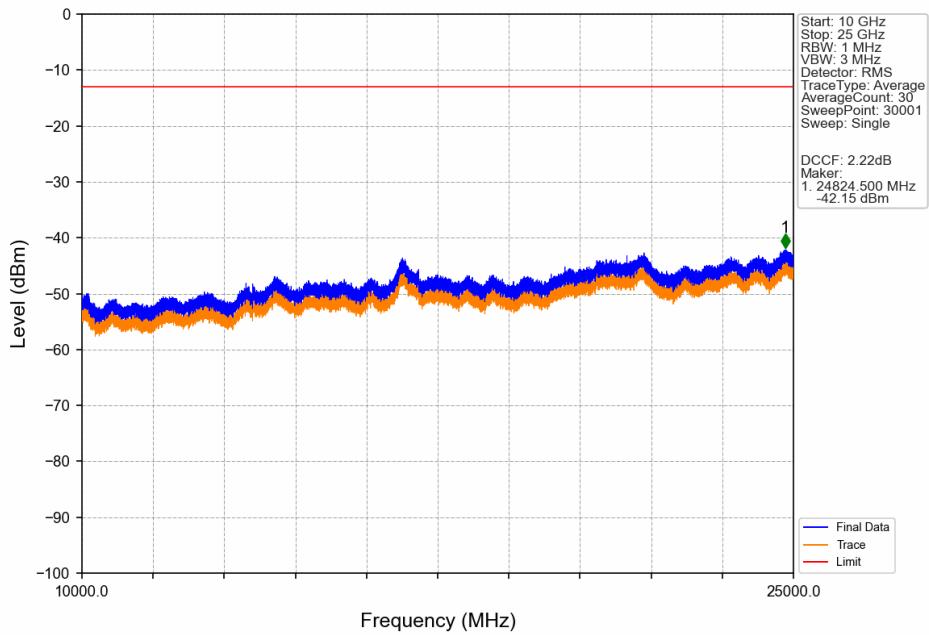
Band42a_10MHz_64QAM_LCH_3455MHz_RB_50_0_NTNV



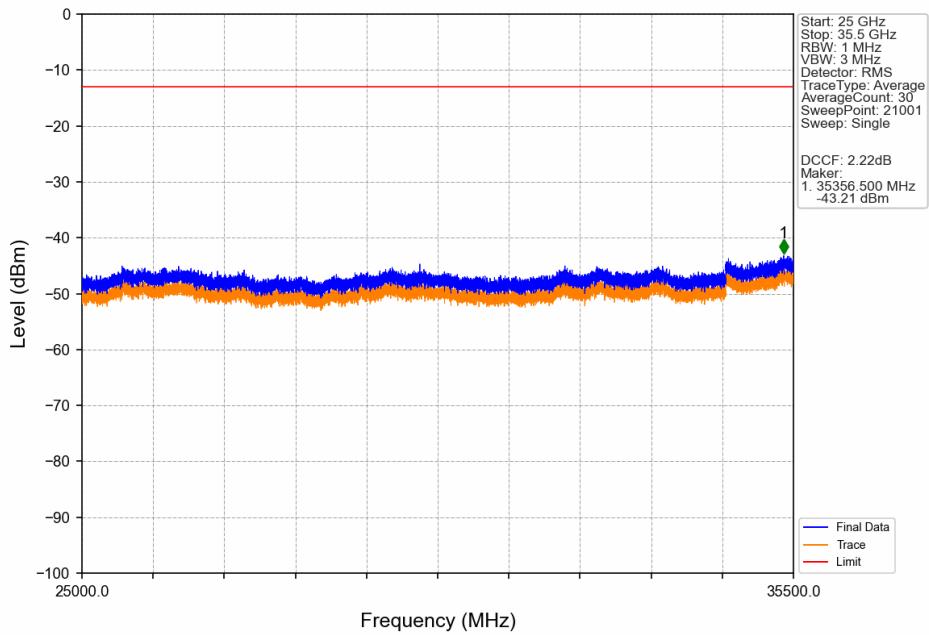
Band42a_10MHz_64QAM_MCH_3500MHz_RB_1_0_NTNV



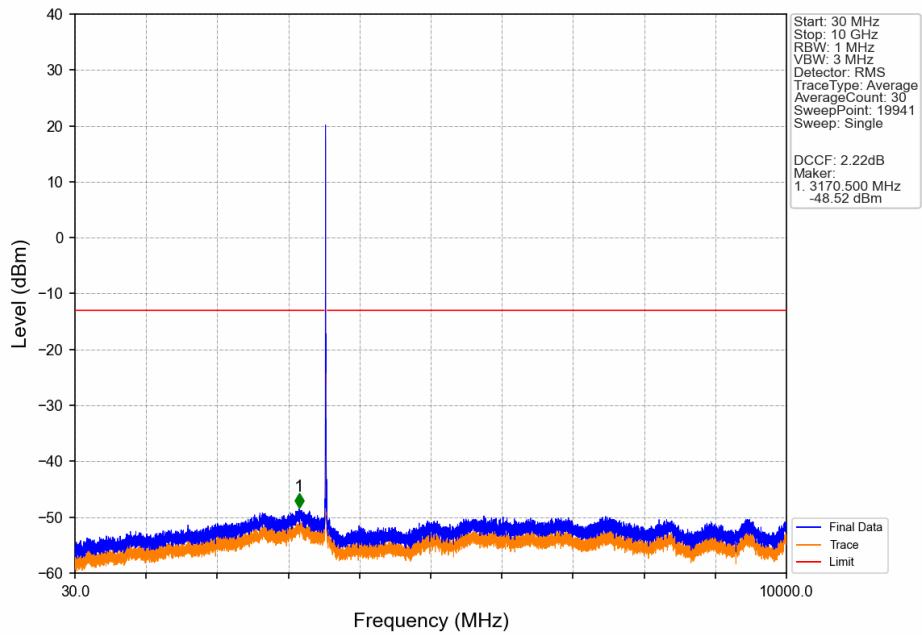
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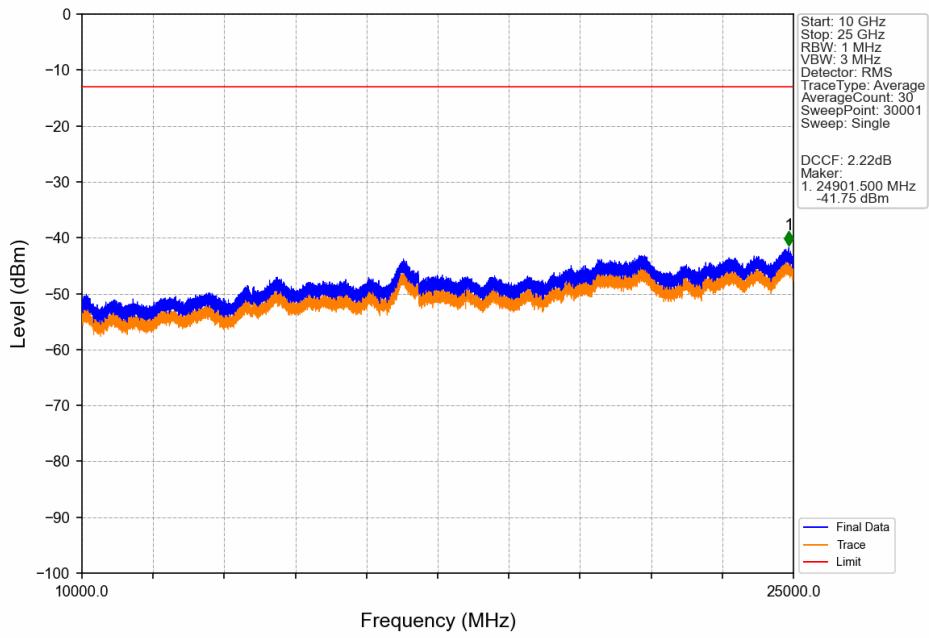
Band42a_10MHz_64QAM_MCH_3500MHz_RB_1_0_NTNV



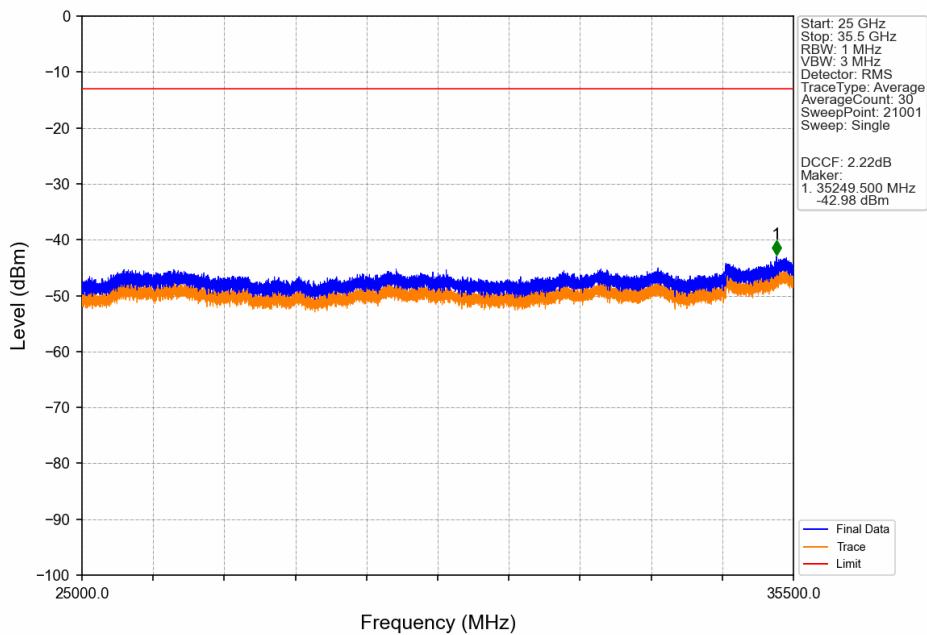
Band42a_10MHz_64QAM_HCH_3545MHz_RB_1_0_NTNV



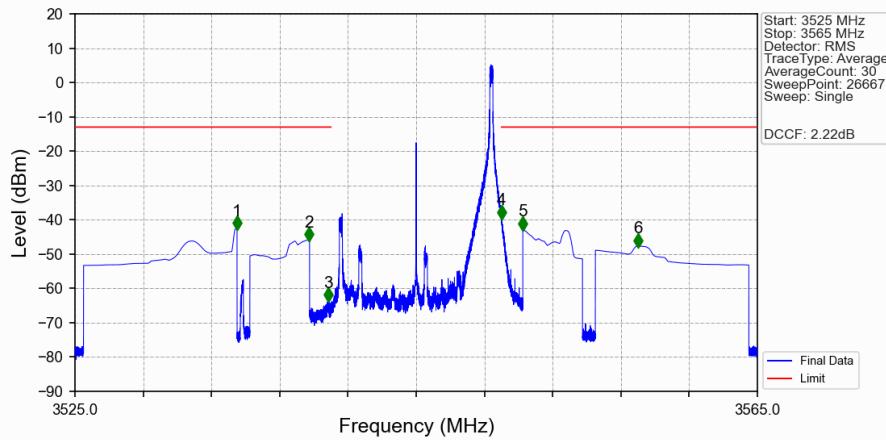
Band42a_10MHz_64QAM_HCH_3545MHz_RB_1_0_NTNV



Band42a_10MHz_64QAM_HCH_3545MHz_RB_1_0_NTNV

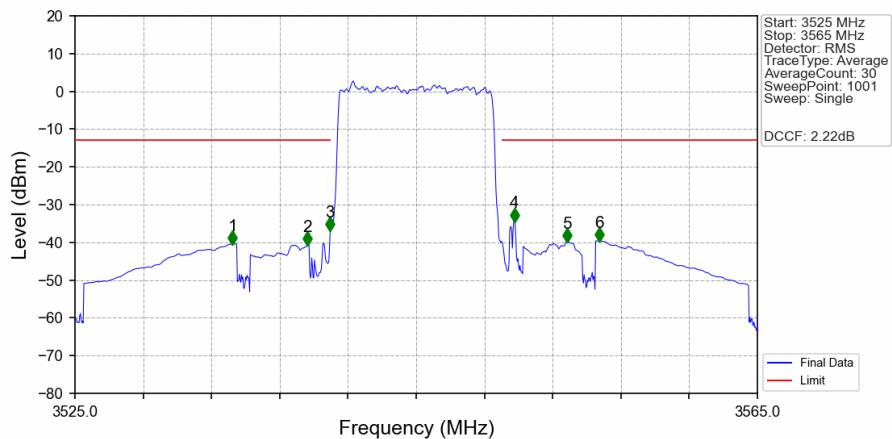


Band42a_10MHz_64QAM_HCH_3545MHz_RB_1_49_NTNV



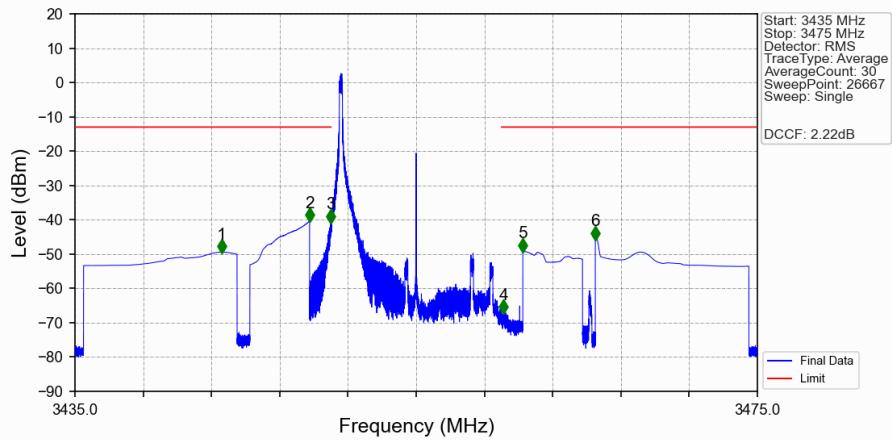
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3535	1	CHP	1	3534.488	-42.68	-13	Pass
3535	3539	0.5	CHP	2	3538.697	-45.90	-13	Pass
3539	3540	0.003	/	3	3539.831	-63.61	-13	Pass
3540	3550	0.003	/	/	/	/	/	/
3550	3551	0.003	/	4	3550.013	-39.49	-13	Pass
3551	3555	0.5	CHP	5	3551.251	-42.75	-13	Pass
3555	3565	1	CHP	6	3558.002	-47.67	-13	Pass

Band42a_10MHz_64QAM_HCH_3545MHz_RB_50_0_NTNV



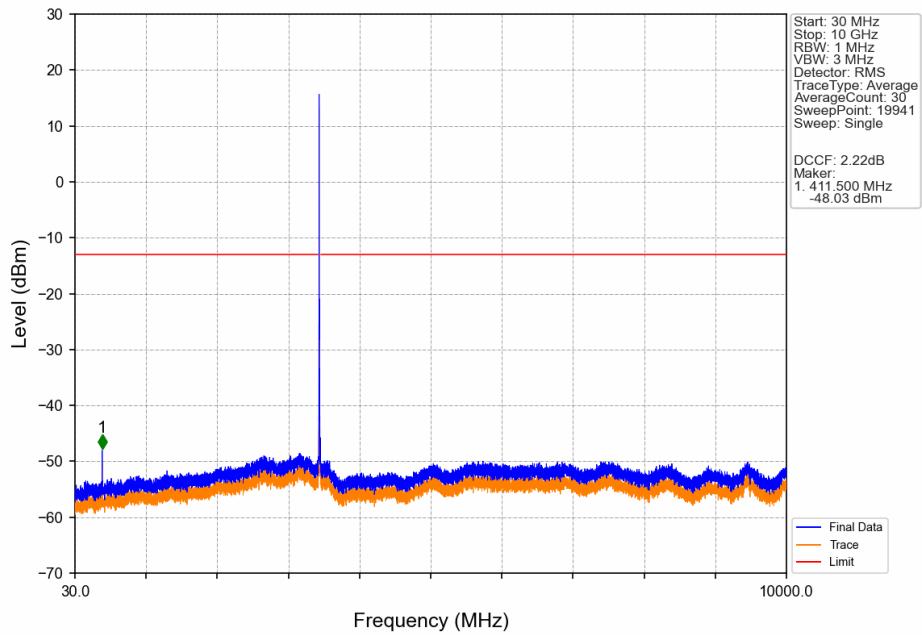
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3535	1	CHP	1	3534.240	-40.34	-13	Pass
3535	3539	0.5	CHP	2	3538.640	-40.65	-13	Pass
3539	3540	0.109	CHP	3	3539.960	-36.76	-13	Pass
3540	3550	0.109	CHP	/	/	/	/	/
3550	3551	0.109	CHP	4	3550.760	-34.30	-13	Pass
3551	3555	0.5	CHP	5	3553.840	-39.75	-13	Pass
3555	3565	1	CHP	6	3555.720	-39.59	-13	Pass

Band42a_10MHz_256QAM_LCH_3455MHz_RB_1_0_NTNV

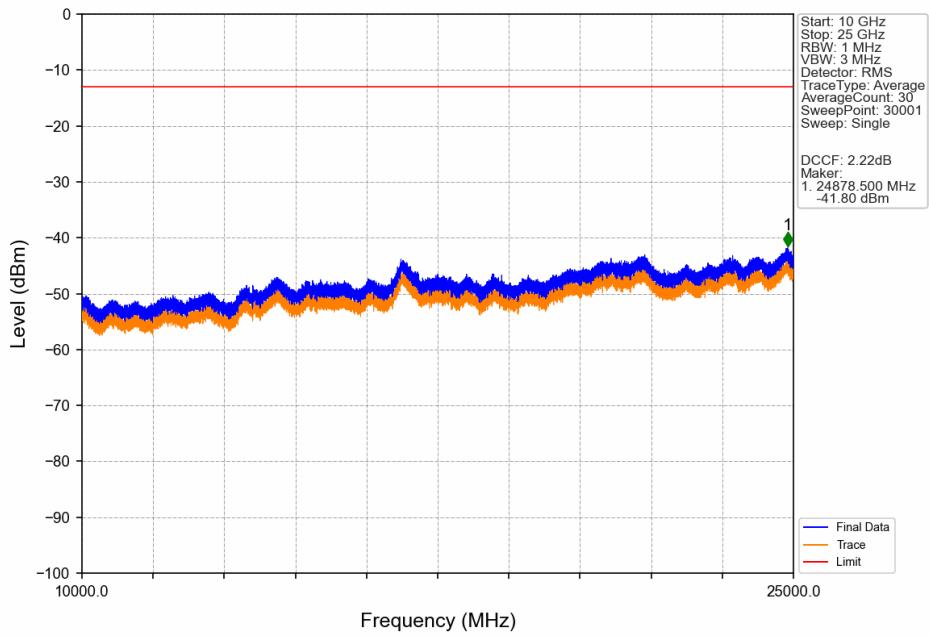


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3435	3445	1	CHP	1	3443.603	-49.41	-13	Pass
3445	3449	0.5	CHP	2	3448.748	-40.30	-13	Pass
3449	3450	0.003	/	3	3449.984	-40.65	-13	Pass
3450	3460	0.003	/	/	/	/	/	/
3460	3461	0.003	/	4	3460.120	-67.07	-13	Pass
3461	3465	0.5	CHP	5	3461.251	-49.13	-13	Pass
3465	3475	1	CHP	6	3465.500	-45.62	-13	Pass

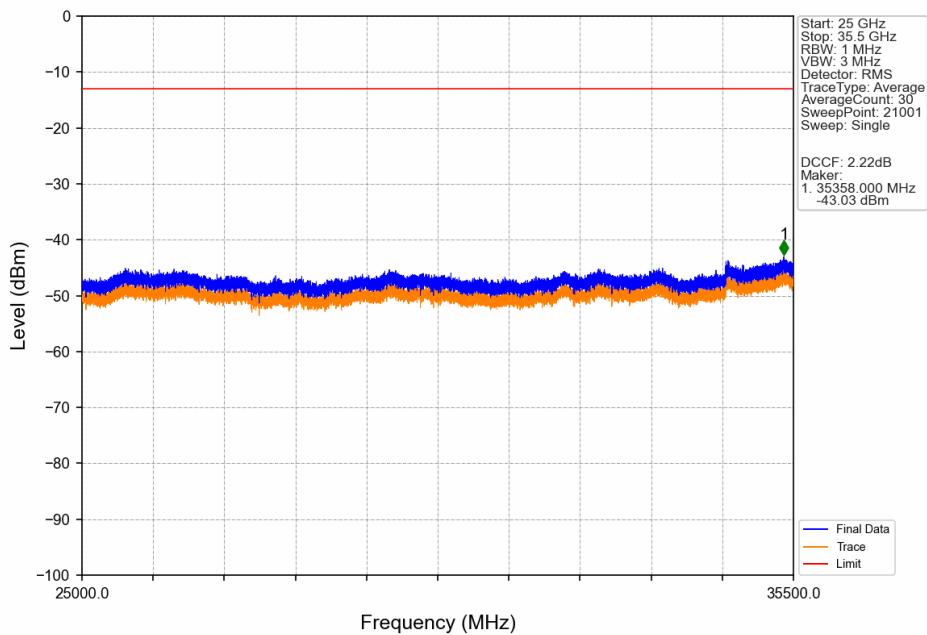
Band42a_10MHz_256QAM_LCH_3455MHz_RB_1_0_NTNV



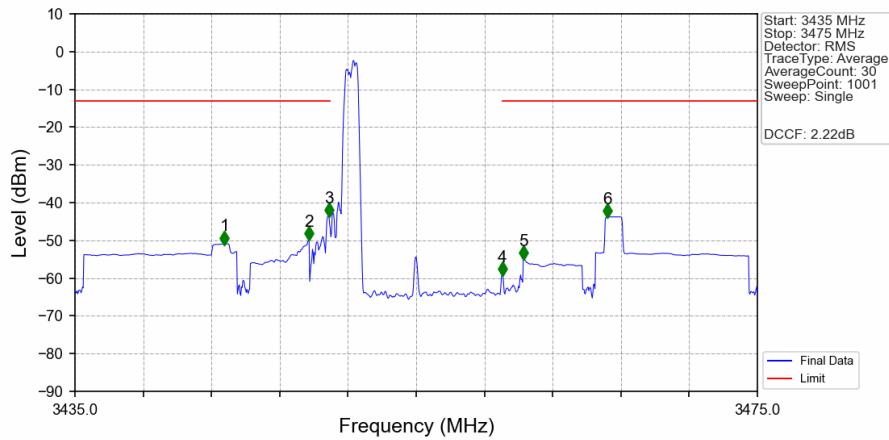
Band42a_10MHz_256QAM_LCH_3455MHz_RB_1_0_NTNV



Band42a_10MHz_256QAM_LCH_3455MHz_RB_1_0_NTNV



Band42a_10MHz_256QAM_LCH_3455MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3435	3445	1	CHP	1	3443.760	-50.92	-13	Pass
3445	3449	0.5	CHP	2	3448.720	-49.76	-13	Pass
3449	3450	0.102	CHP	3	3449.880	-43.50	-13	Pass
3450	3460	0.102	CHP	/	/	/	/	/
3460	3461	0.102	CHP	4	3460.040	-59.10	-13	Pass
3461	3465	0.5	CHP	5	3461.280	-54.86	-13	Pass
3465	3475	1	CHP	6	3466.200	-43.77	-13	Pass