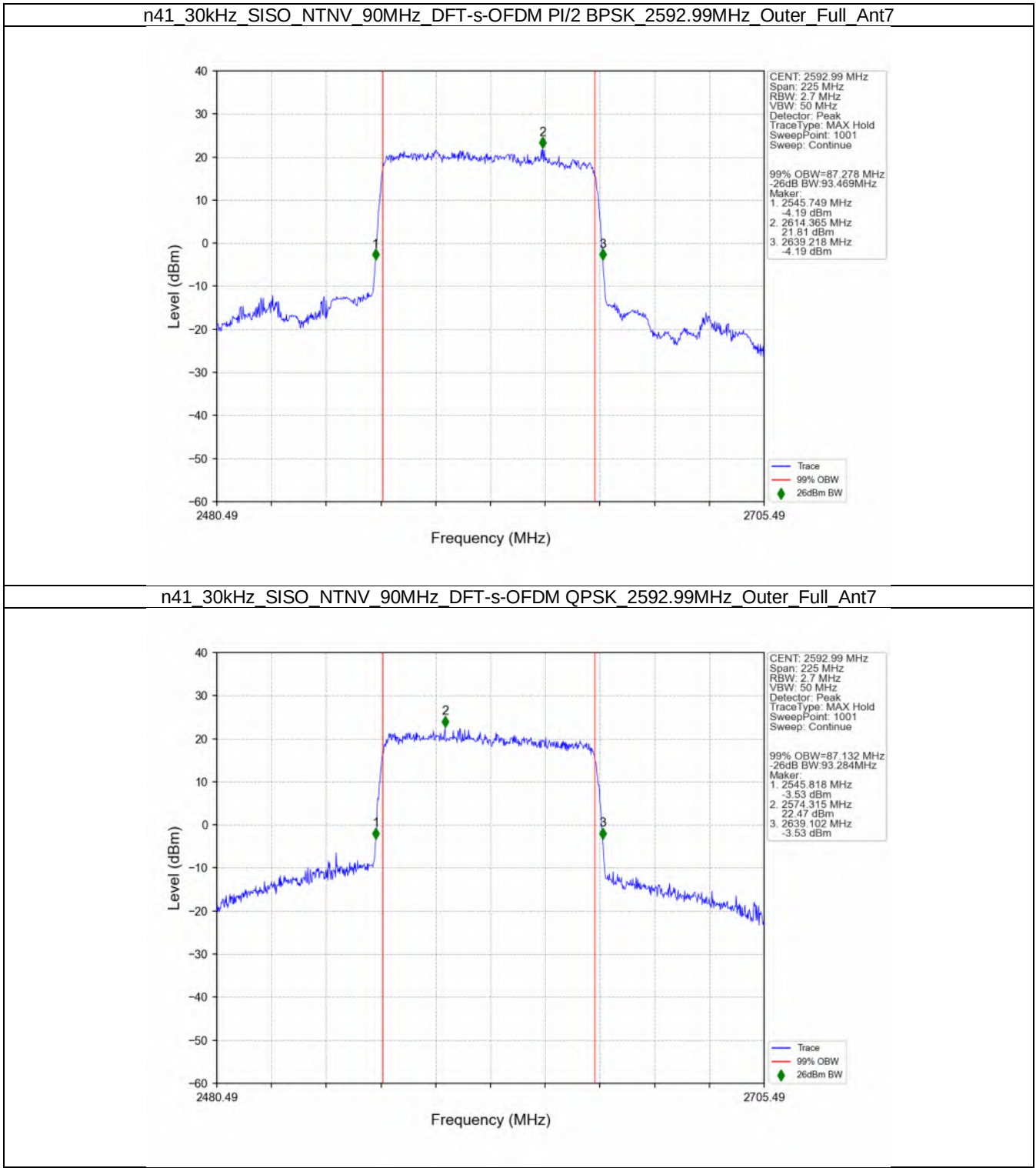
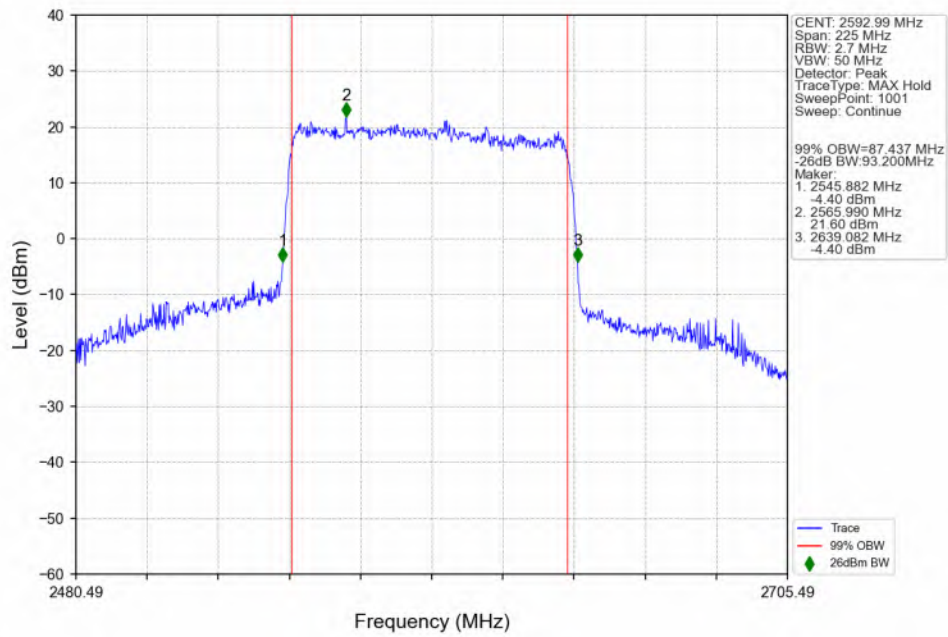


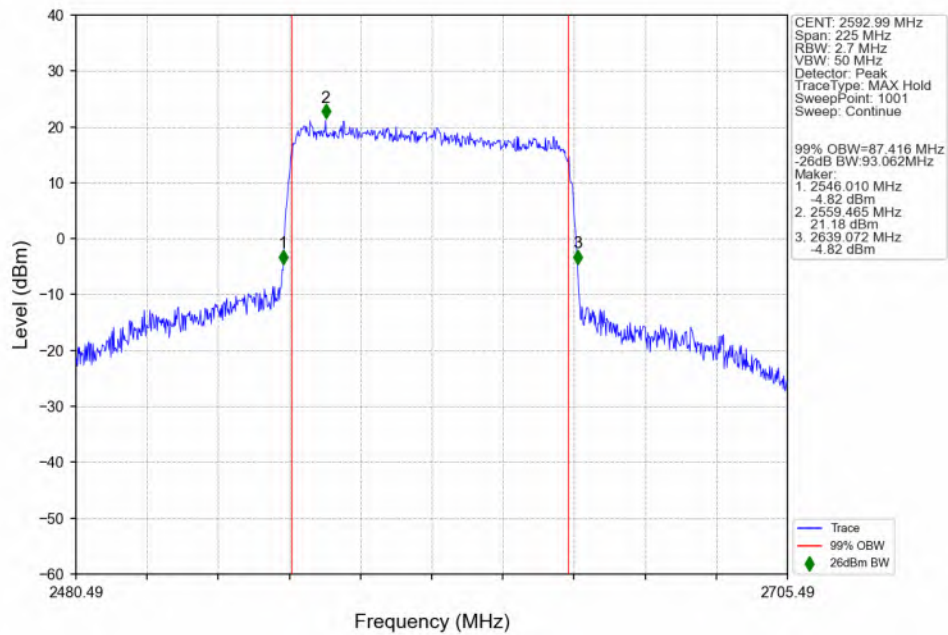
3.2.13 30_S_90M_NTNV



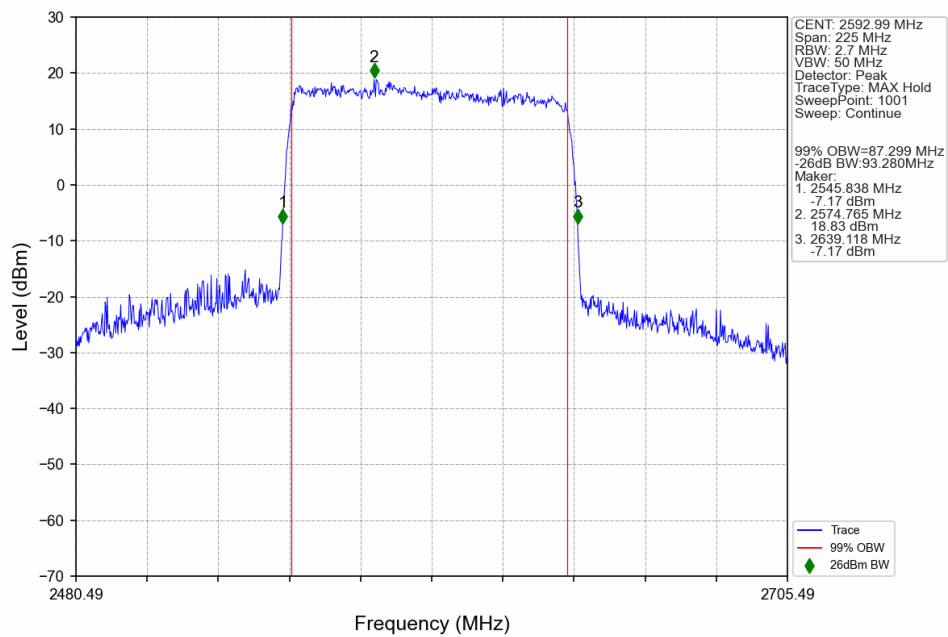
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant7



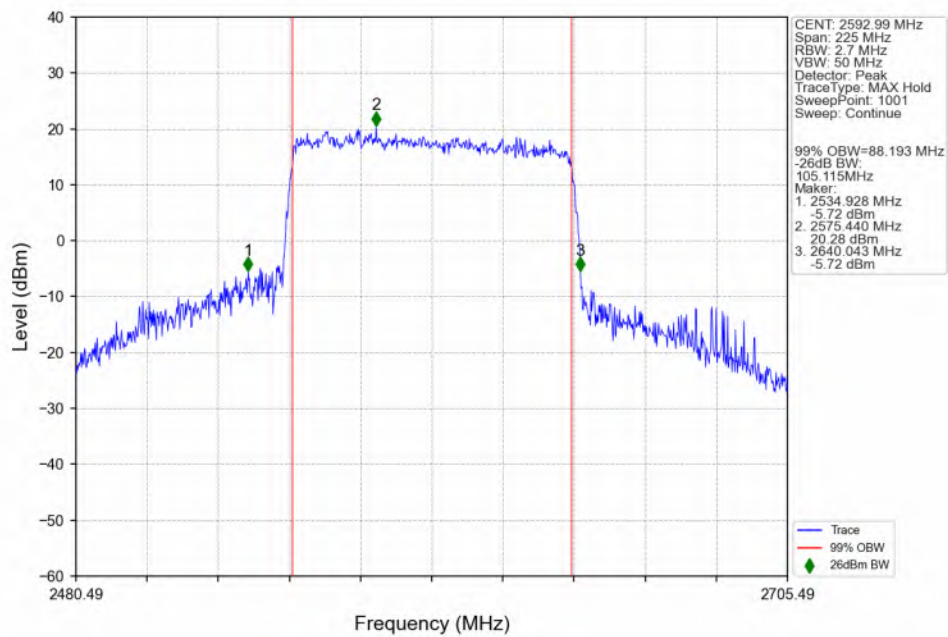
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant7



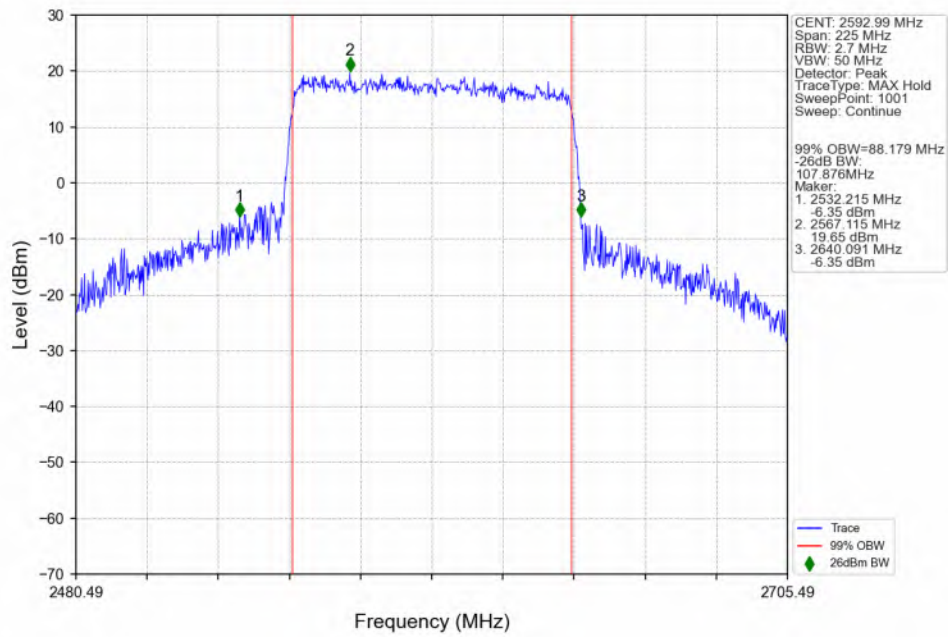
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant7



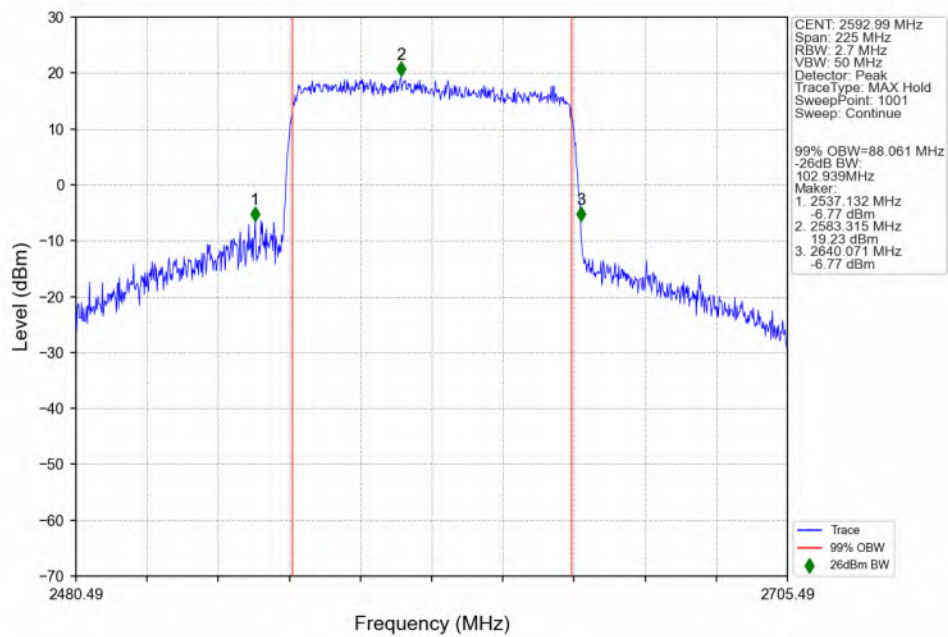
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant7

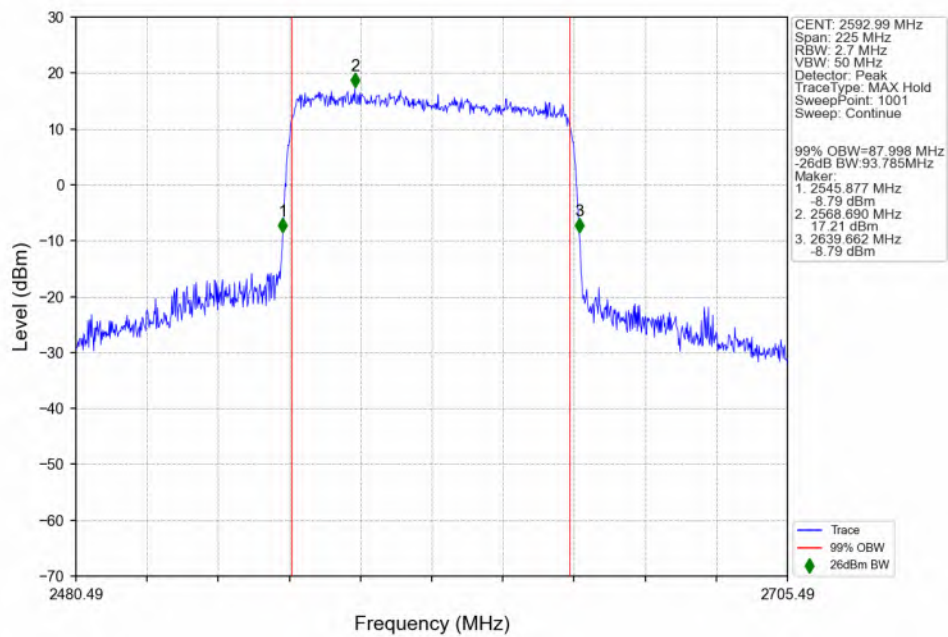


n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_16QAM_2592.99MHz_Outer_Full_Ant7

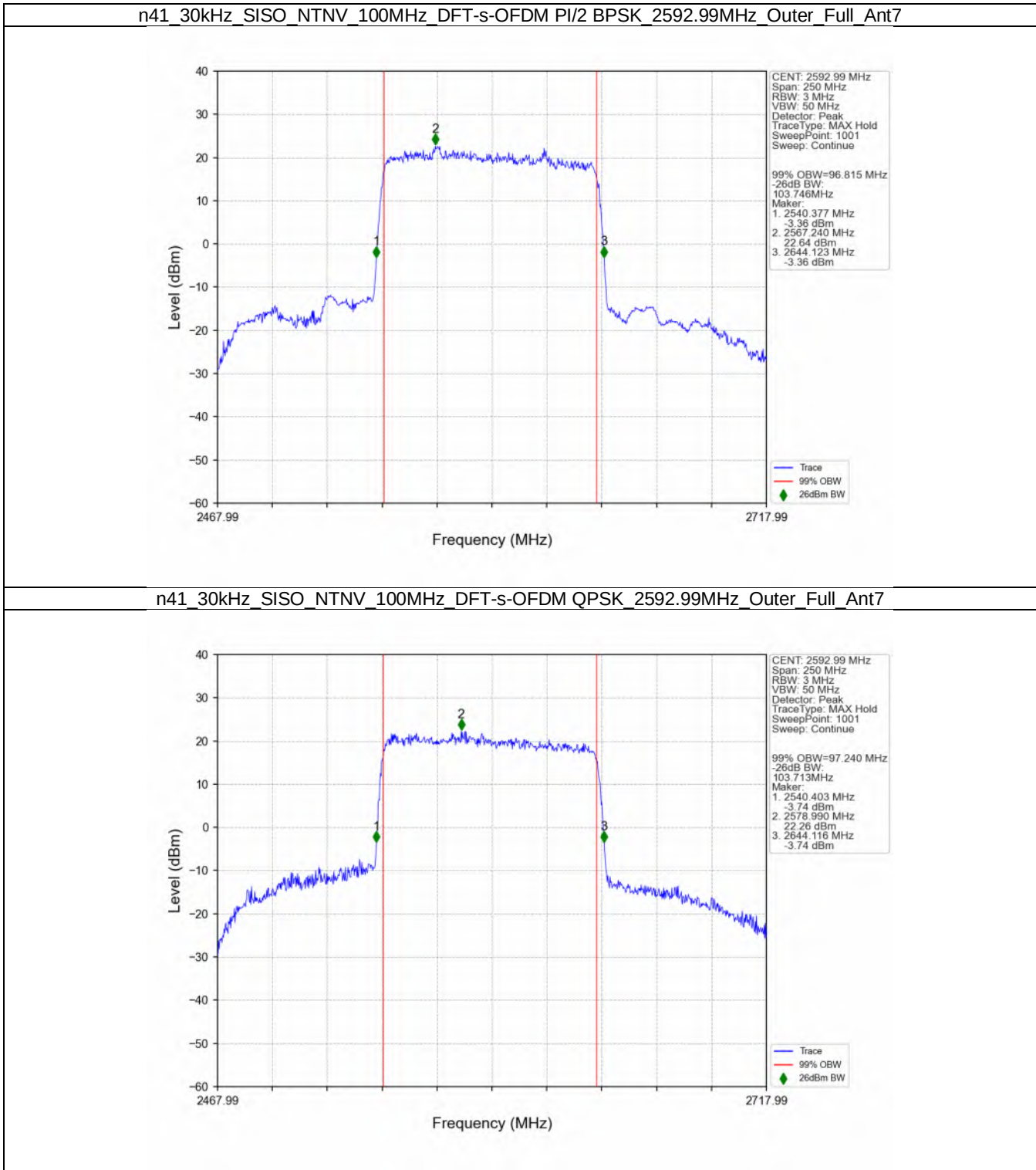


n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_64QAM_2592.99MHz_Outer_Full_Ant7

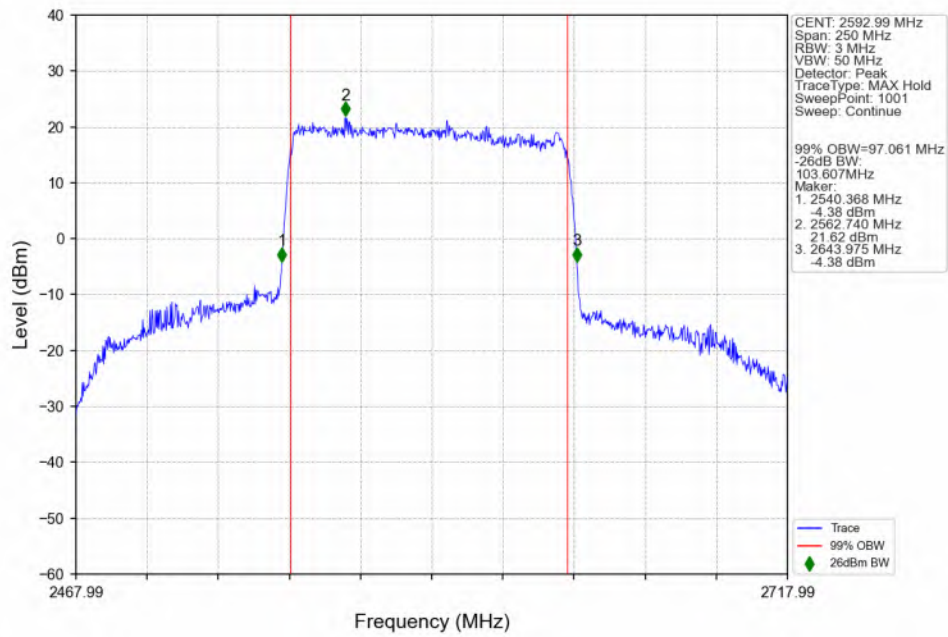




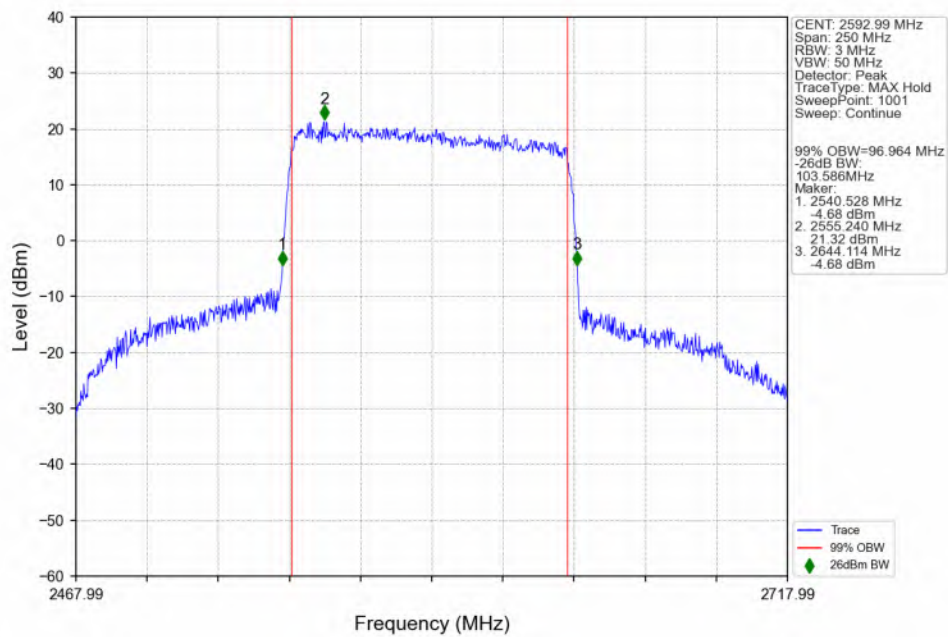
3.2.14 30_S_100M_NTNV



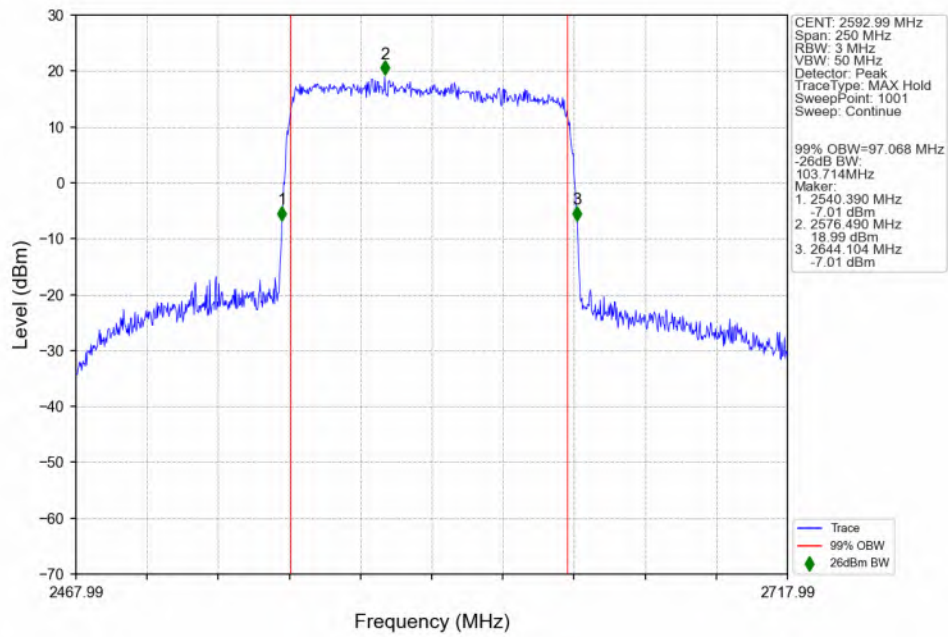
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant7



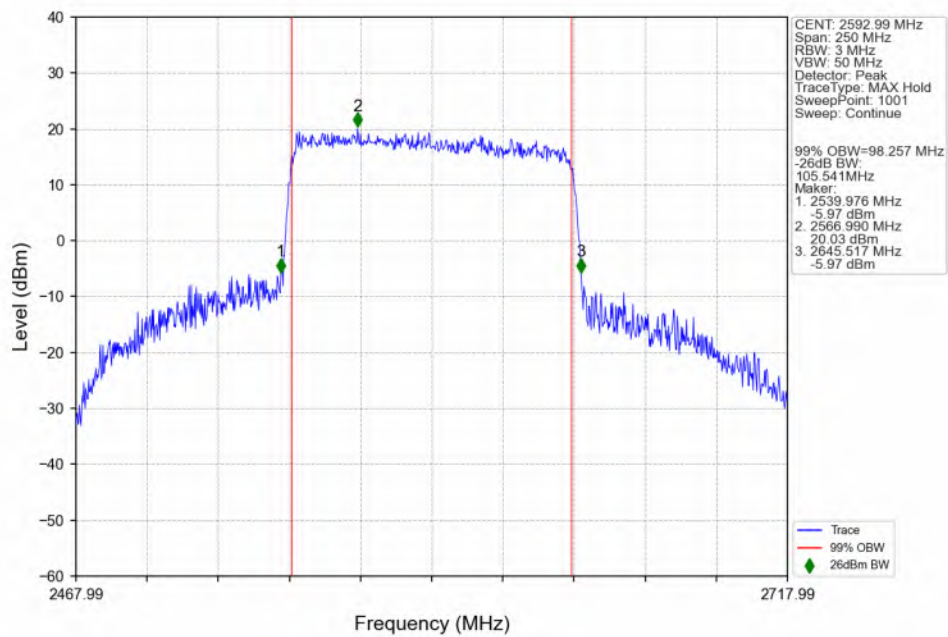
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant7



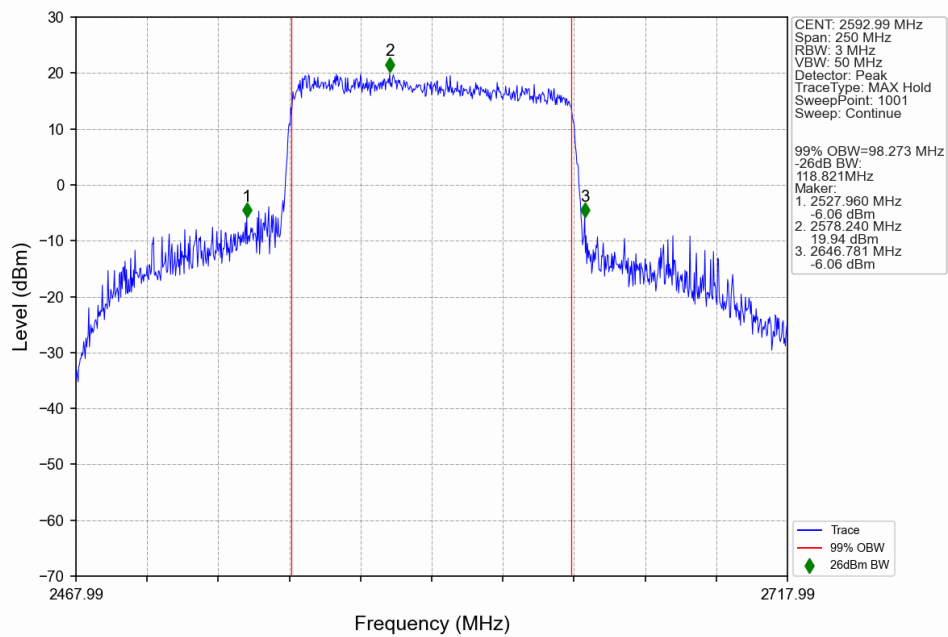
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant7



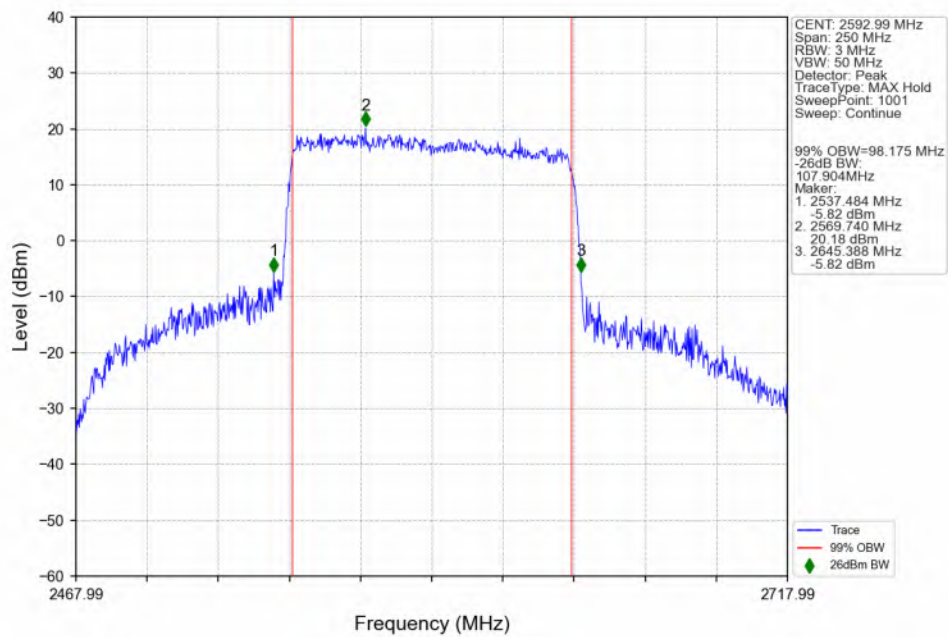
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant7



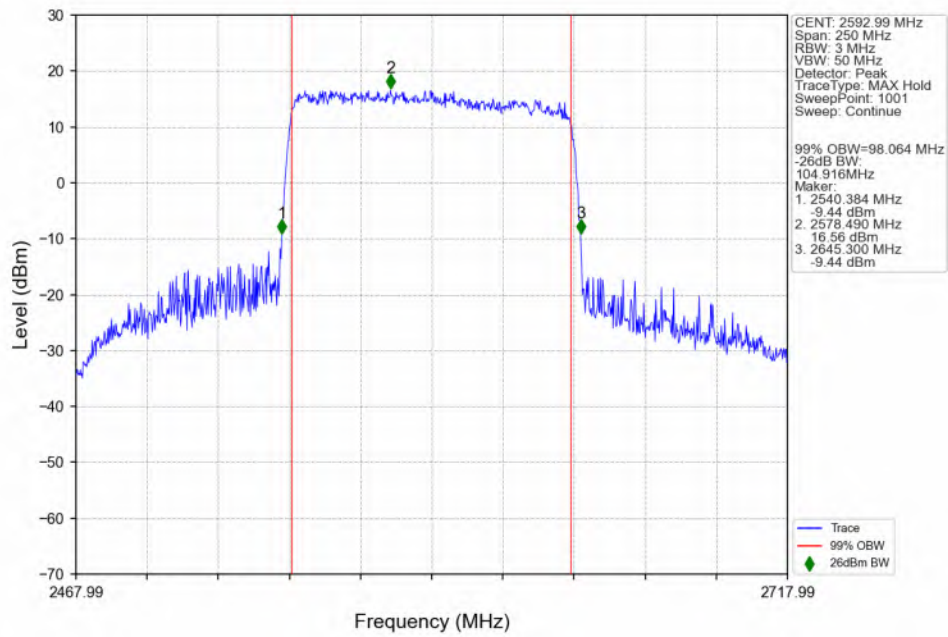
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant7



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant7



n41 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 2592.99MHz Outer Full Ant7



4. Peak-Average Ratio

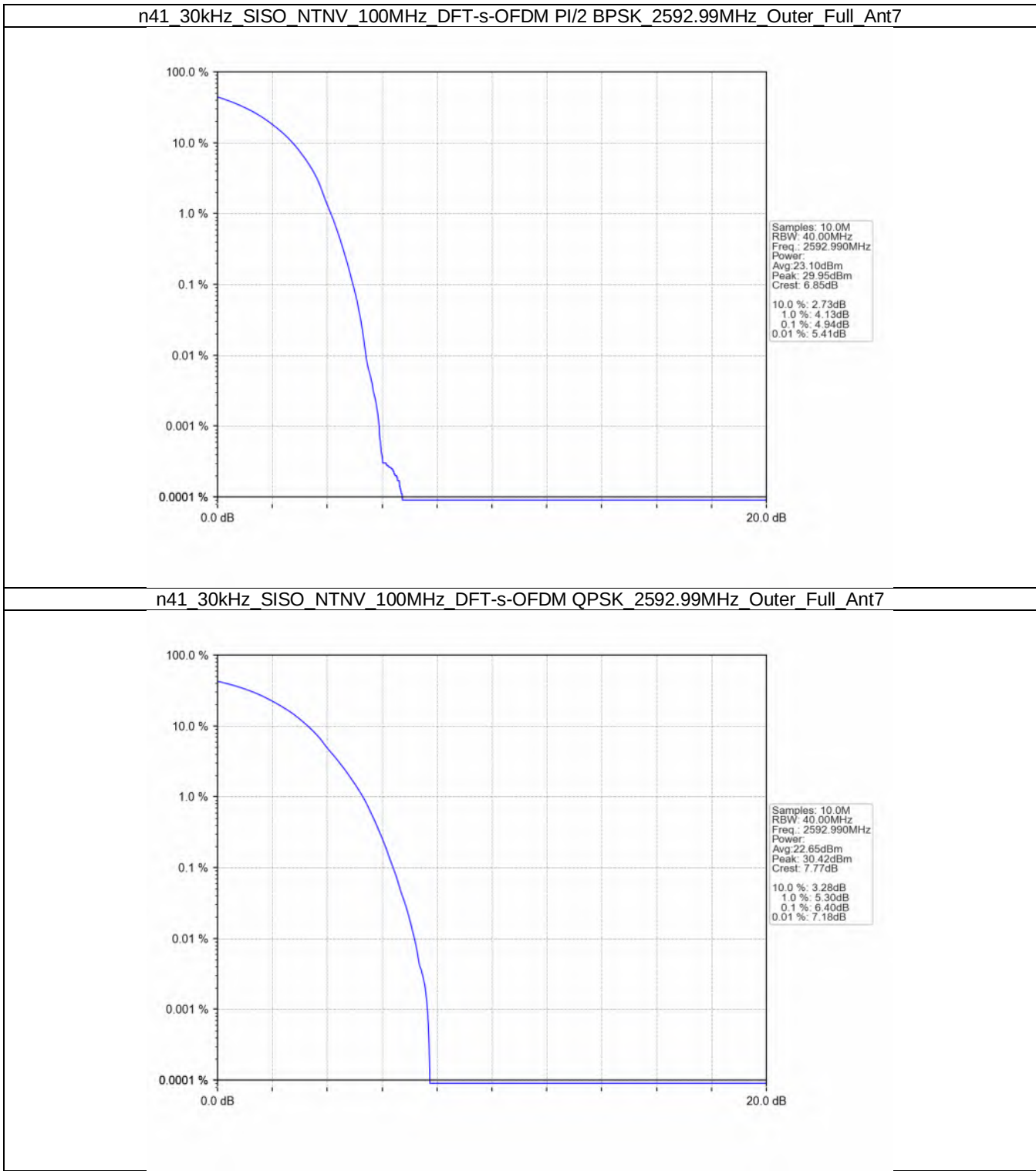
4.1 Test Result

4.1.1 30_S_100M_NTNV

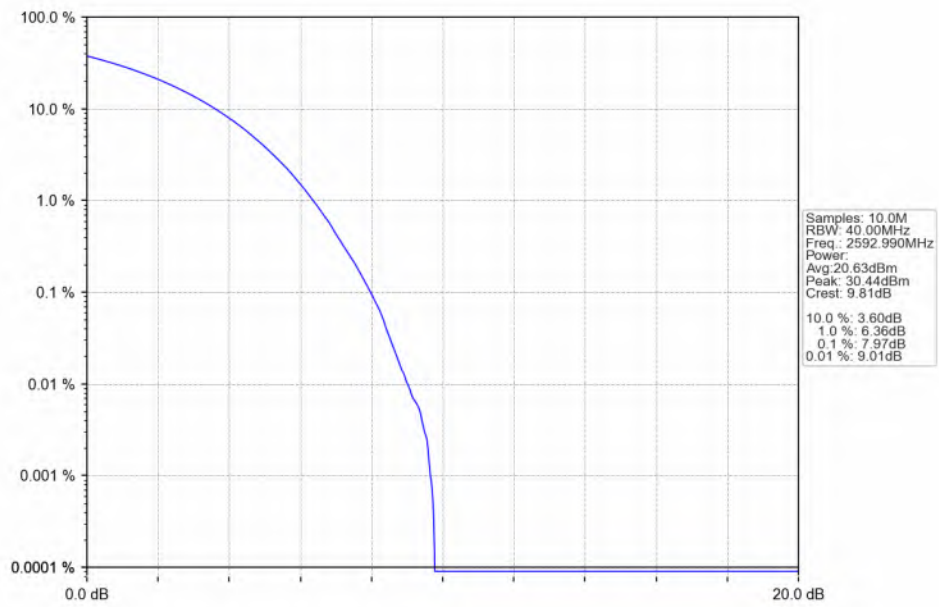
5G NR n41 SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	4.94	/	/	<=13	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	6.40	/	/	<=13	Pass
CP-OFDM QPSK	2592.99	Outer_Full	7.97	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30_S_100M_NTNV



n41 30kHz SISO NTV 100MHz CP-OFDM QPSK 2592.99MHz Outer Full Ant7



5. Spurious Emission

5.1 Test Result

5.1.1 30_S_10M_NTNV

5G NR n41 SCS=30kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		2685	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		2685	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		2685	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass

5.1.2 30_S_45M_NTNV

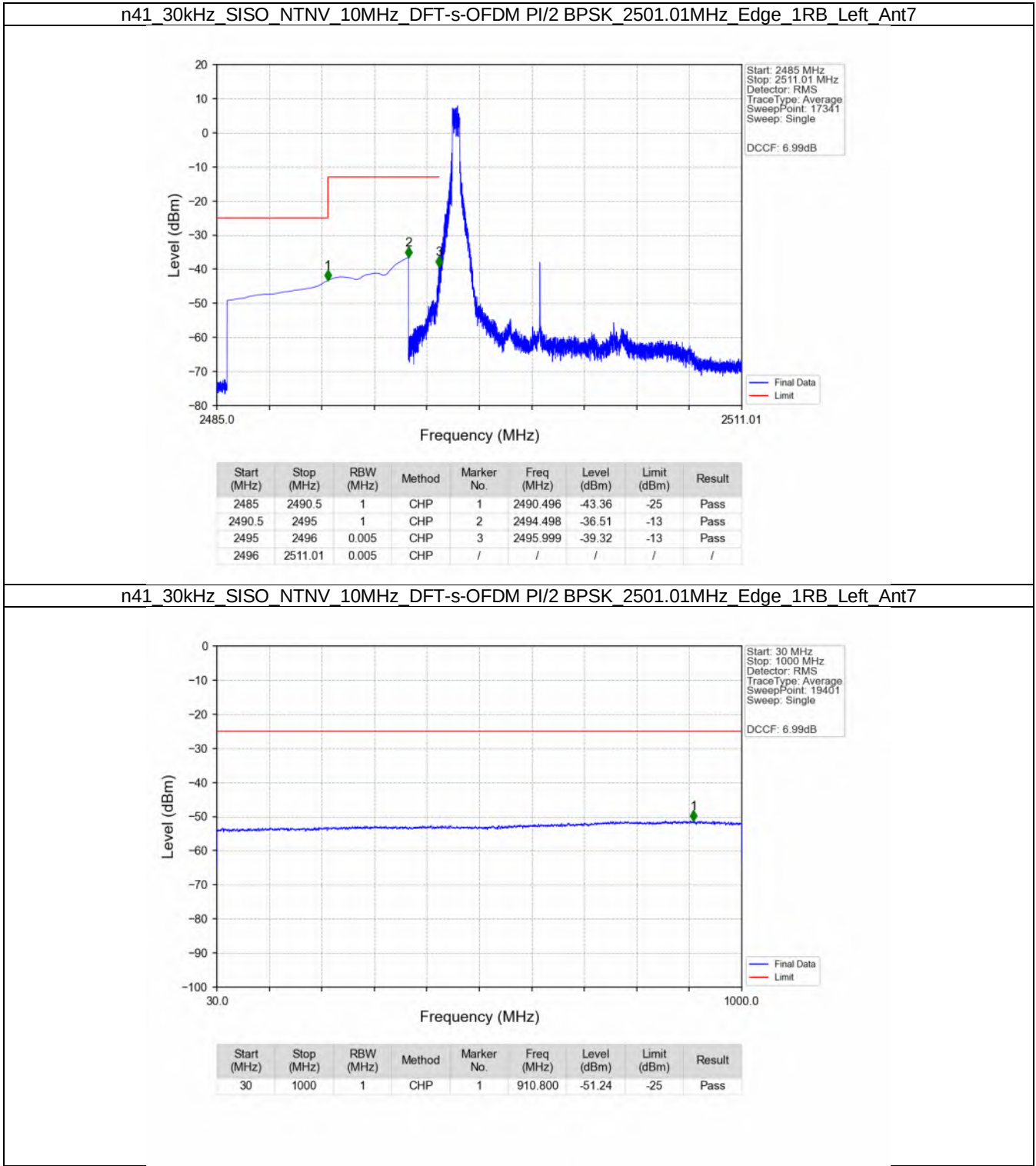
5G NR n41 SCS=30kHz SISO 45MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	2518.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		2667.48	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2518.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		2667.48	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2518.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		2667.48	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass

5.1.3 30_S_100M_NTNV

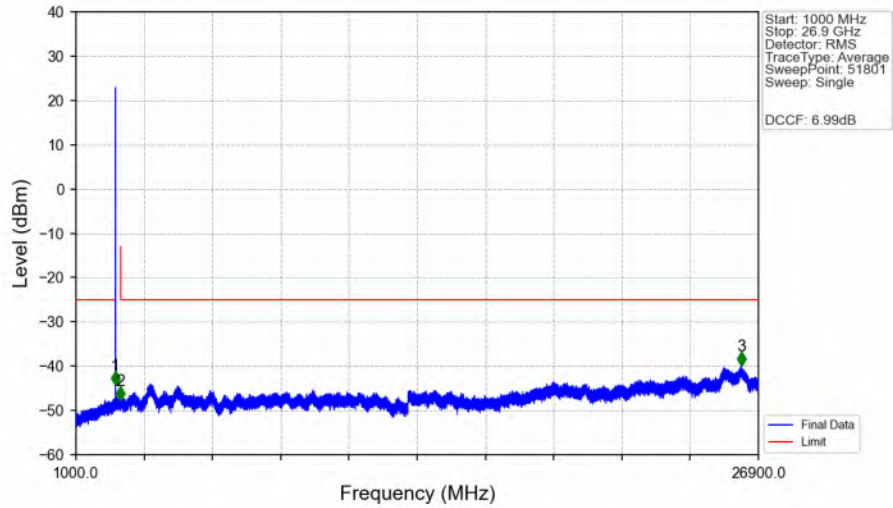
5G NR n41 SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant7	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
		2640	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
2592.99		Edge_1RB_Left	Refer To Test Graph				Pass
		2640	Edge_1RB_Right	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
CP-OFDM QPSK		2546.01	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
		2640	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass

5.2 Test Graph

5.2.1 30_S_10M_NTNV

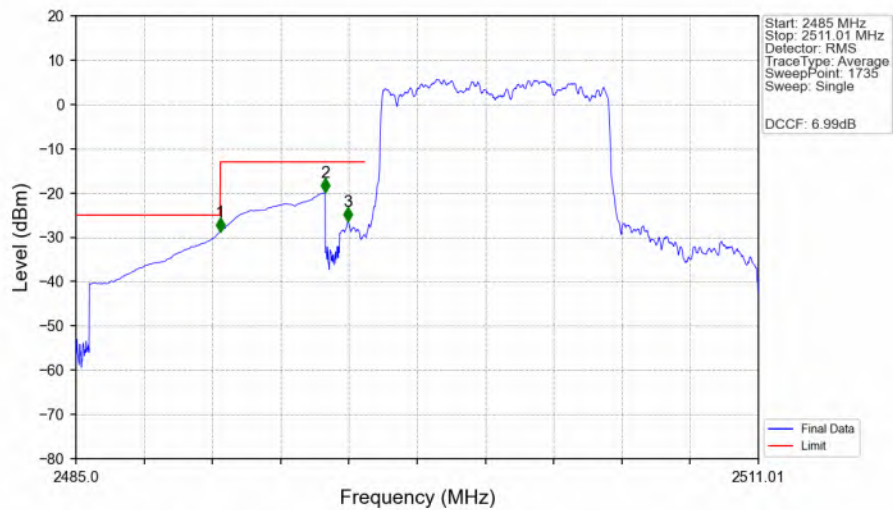


n41 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 2501.01MHz Edge 1RB Left Ant7



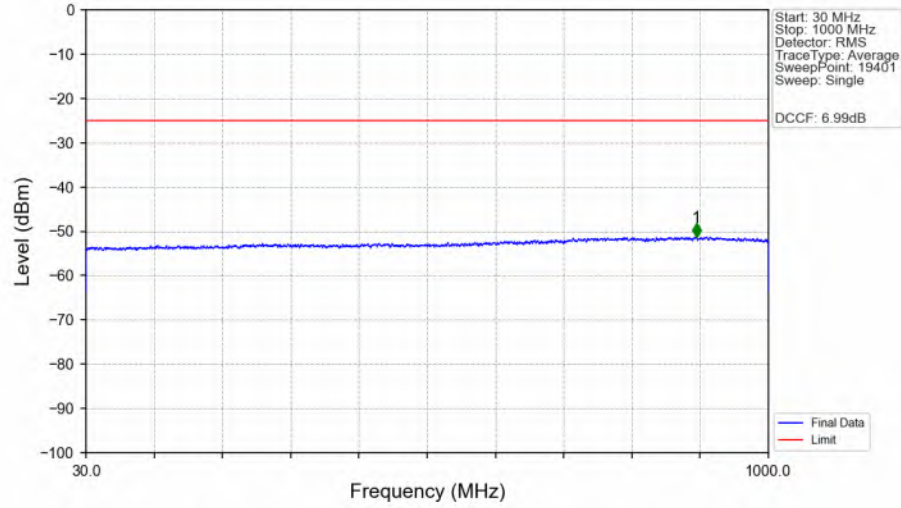
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-44.34	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.500	-47.73	-13	Pass
2700	26900	1	/	3	26252.500	-39.95	-25	Pass

n41 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 2501.01MHz Outer_Full_Ant7

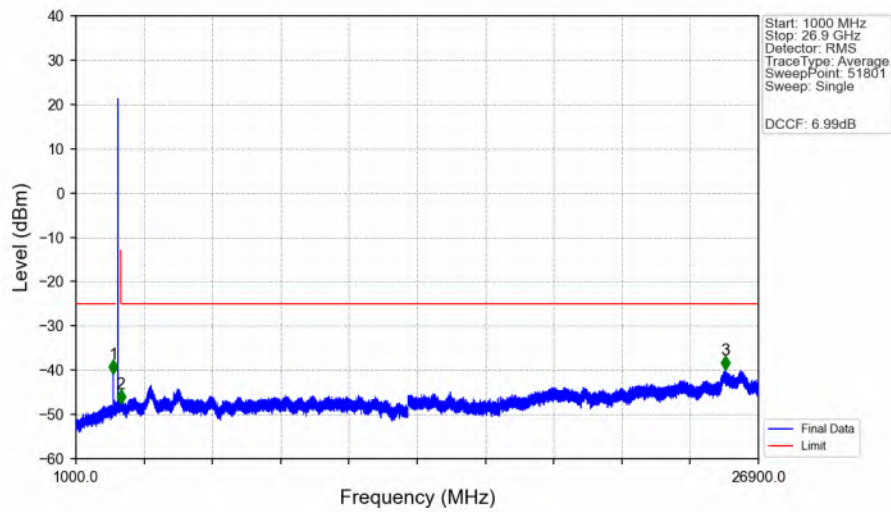


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-28.77	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-19.90	-13	Pass
2495	2496	0.096	CHP	3	2495.350	-26.33	-13	Pass
2496	2511.01	0.096	CHP	/	/	/	/	/

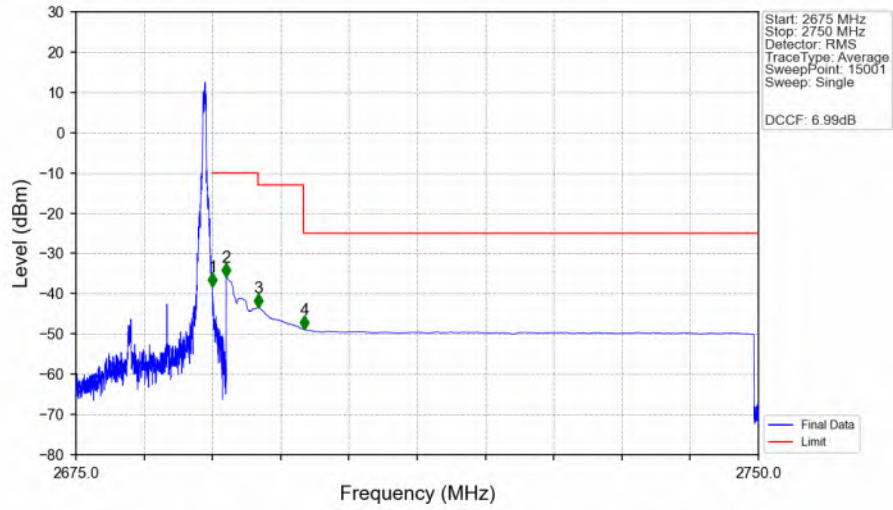
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant7



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant7

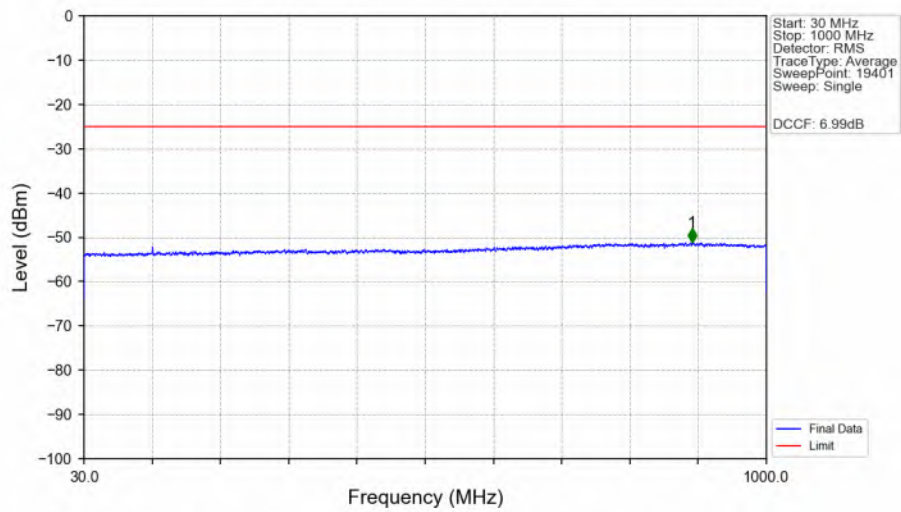


n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



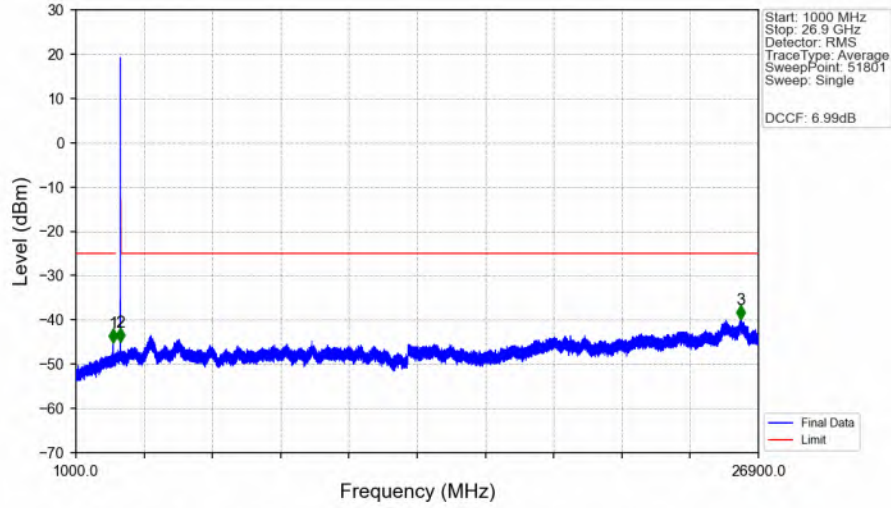
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-38.36	-10	Pass
2691	2695	1	CHP	2	2691.500	-35.86	-10	Pass
2695	2700	1	CHP	3	2695.005	-43.48	-13	Pass
2700	2750	1	CHP	4	2700.105	-48.83	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



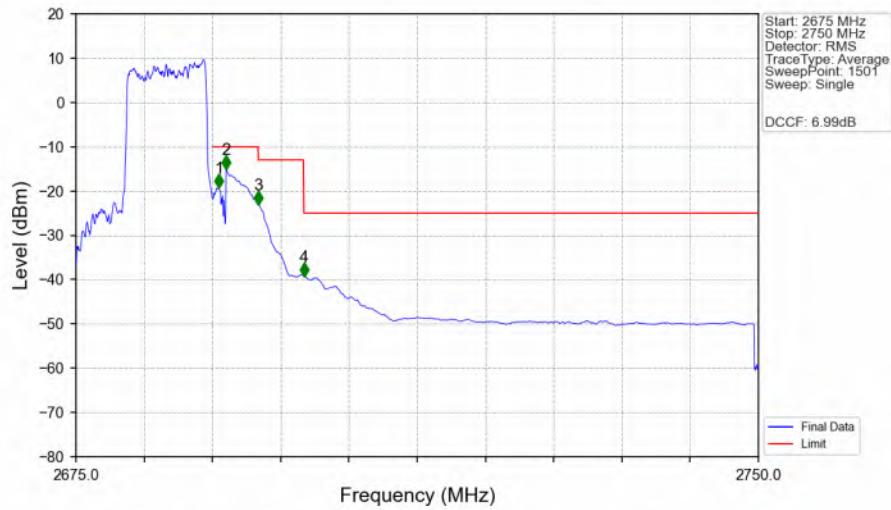
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.500	-51.21	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant7



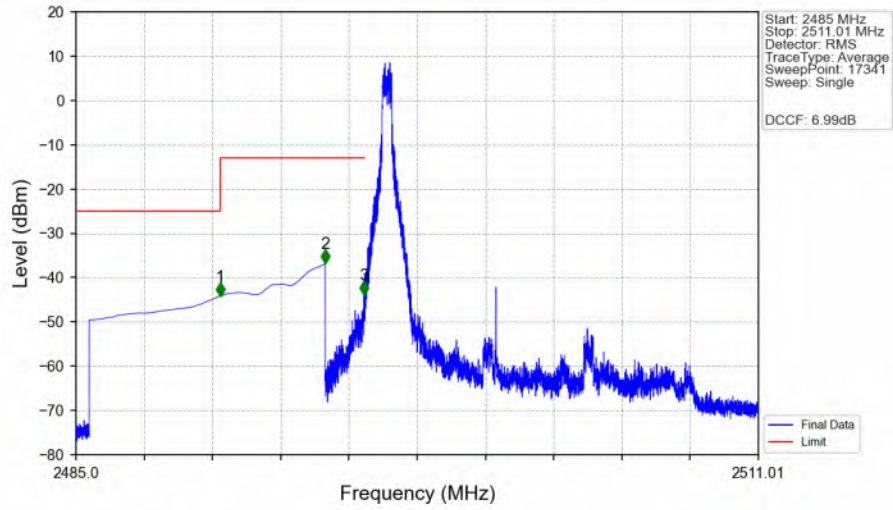
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2413.000	-45.11	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-45.02	-13	Pass
2700	26900	1	/	3	26221.500	-39.98	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full_Ant7



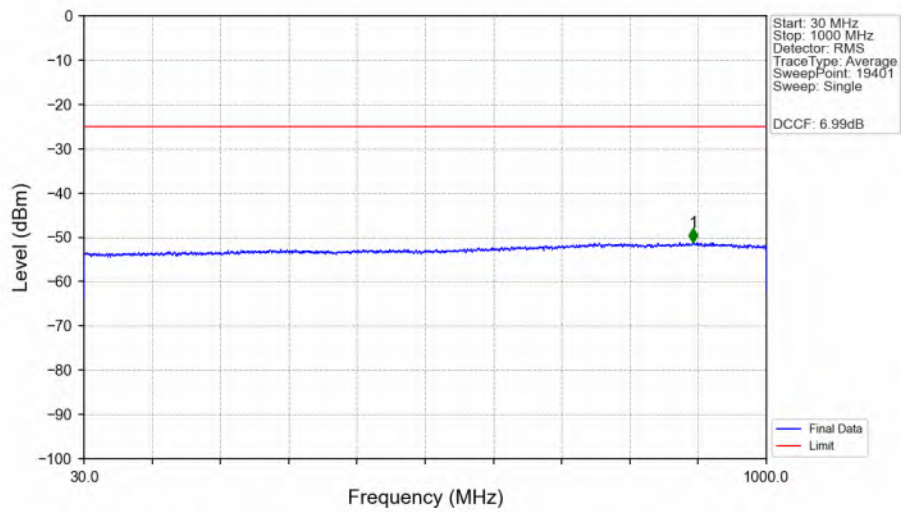
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.700	-19.22	-10	Pass
2691	2695	1	CHP	2	2691.500	-15.05	-10	Pass
2695	2700	1	CHP	3	2695.050	-23.07	-13	Pass
2700	2750	1	CHP	4	2700.050	-39.35	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



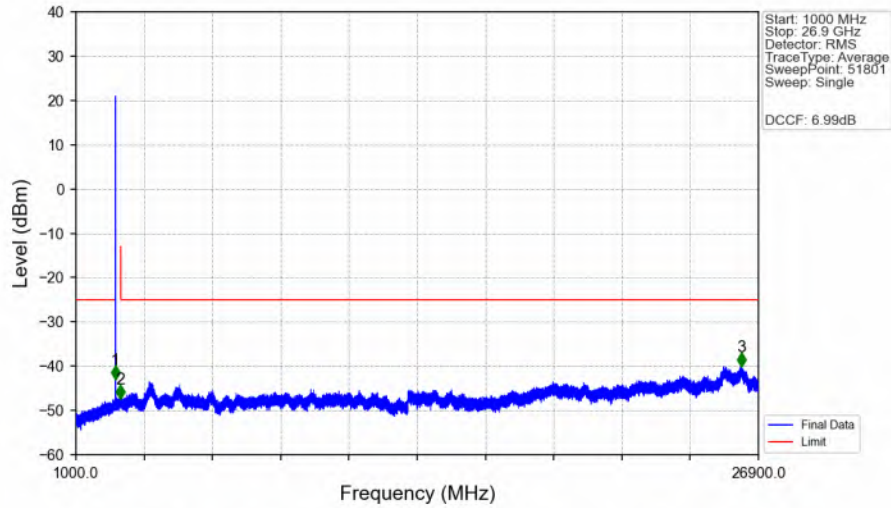
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-44.19	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-36.82	-13	Pass
2495	2496	0.005	CHP	3	2495.980	-43.93	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



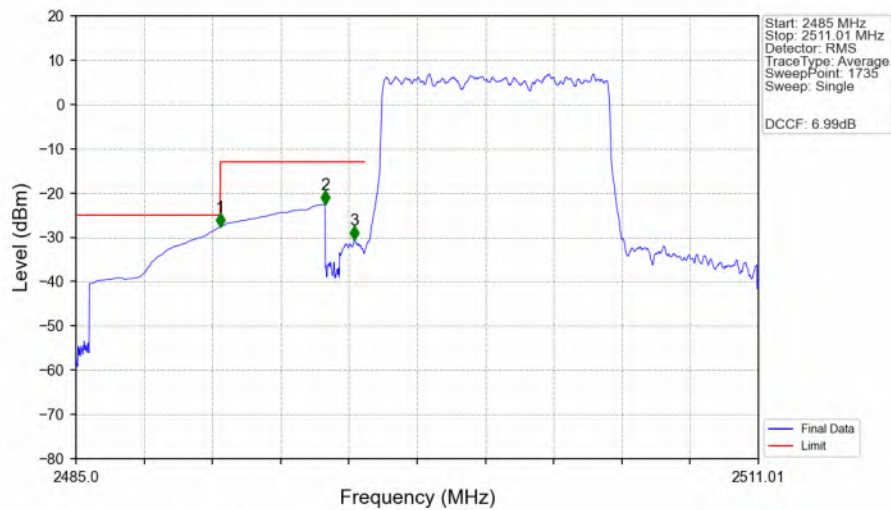
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.100	-51.14	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



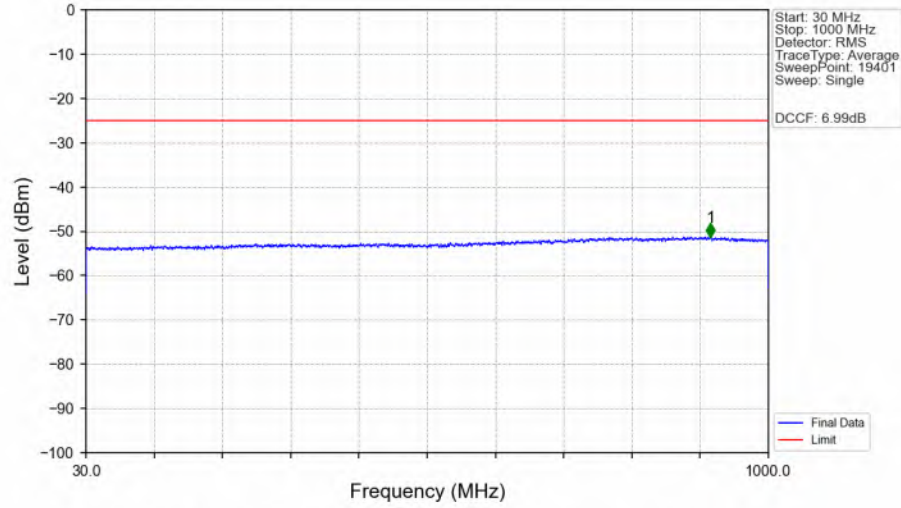
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-42.96	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.500	-47.44	-13	Pass
2700	26900	1	/	3	26257.500	-40.02	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_Ant7



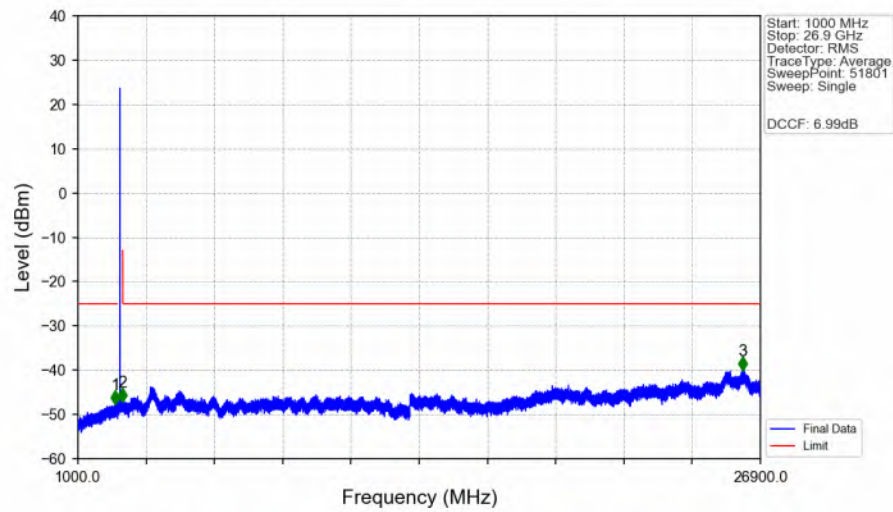
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-27.72	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-22.58	-13	Pass
2495	2496	0.096	CHP	3	2495.605	-30.64	-13	Pass
2496	2511.01	0.096	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



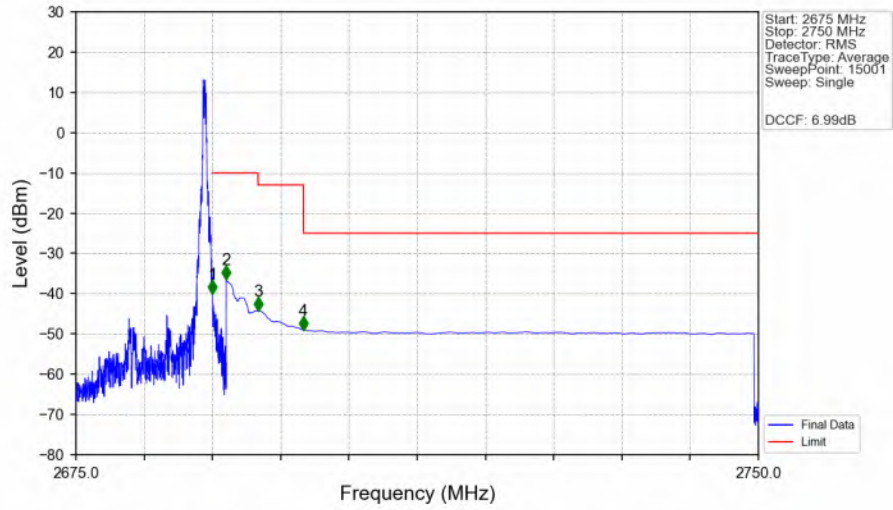
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.850	-51.25	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



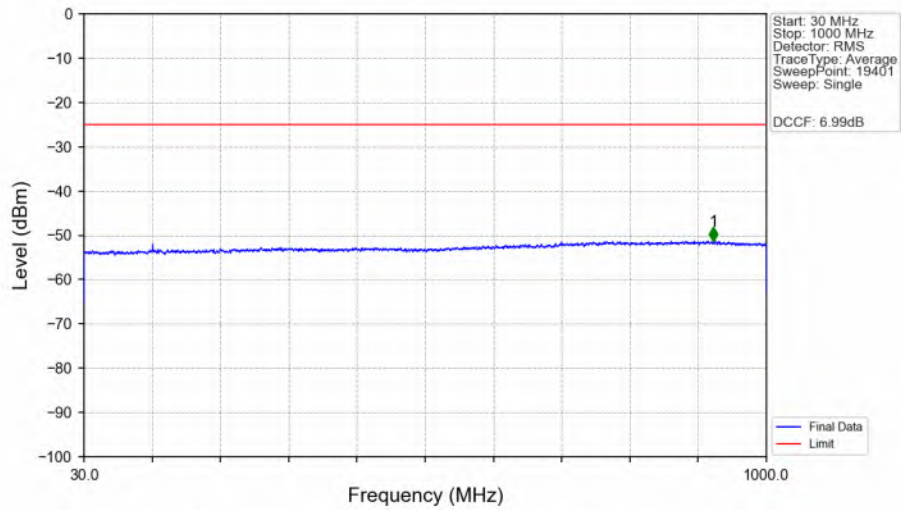
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2421.500	-47.81	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.000	-47.23	-13	Pass
2700	26900	1	/	3	26226.000	-40.05	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



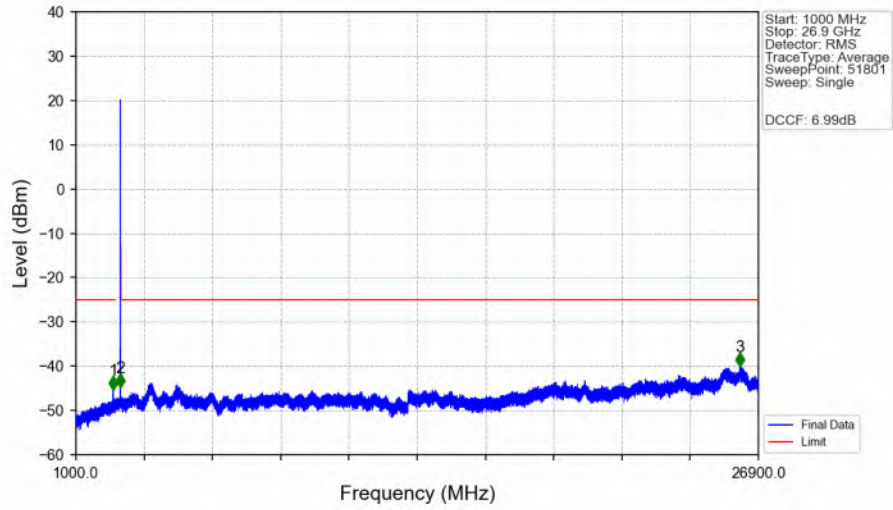
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-39.99	-10	Pass
2691	2695	1	CHP	2	2691.500	-36.54	-10	Pass
2695	2700	1	CHP	3	2695.040	-44.22	-13	Pass
2700	2750	1	CHP	4	2700.005	-49.05	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



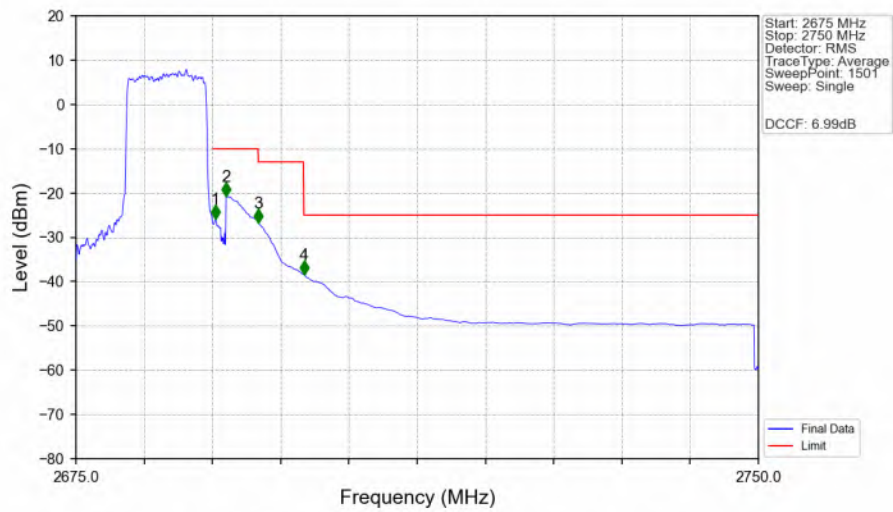
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.600	-51.26	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



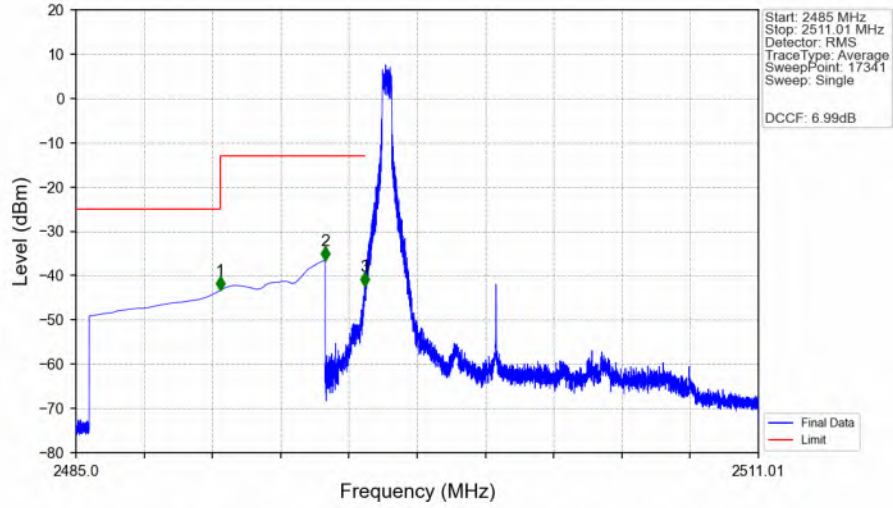
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2413.000	-45.37	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-44.84	-13	Pass
2700	26900	1	/	3	26200.000	-40.10	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_Ant7



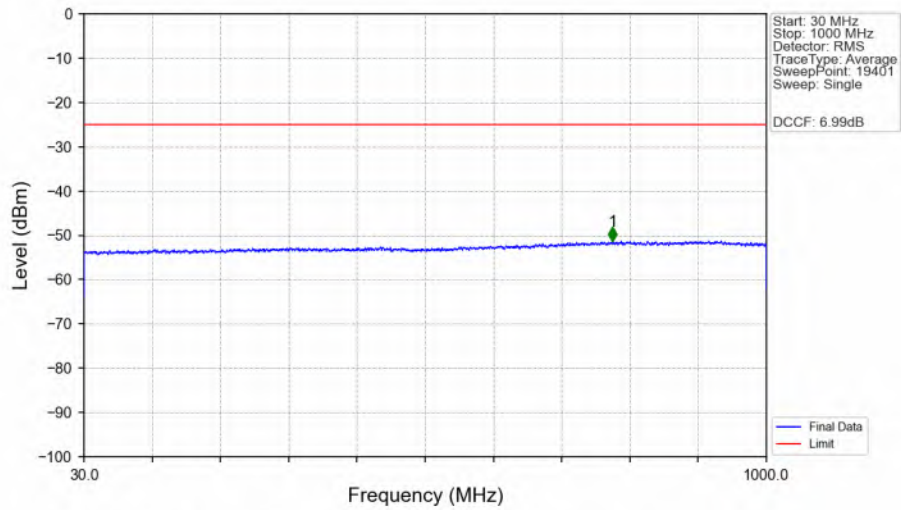
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.193	CHP	/	/	/	/	/
2690	2691	0.193	CHP	1	2690.300	-25.90	-10	Pass
2691	2695	1	CHP	2	2691.500	-20.76	-10	Pass
2695	2700	1	CHP	3	2695.050	-26.68	-13	Pass
2700	2750	1	CHP	4	2700.050	-38.42	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



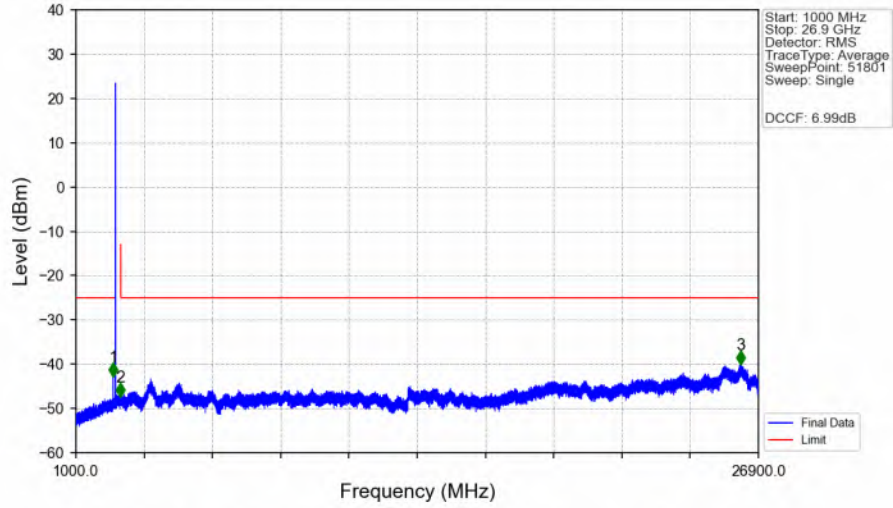
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.499	-43.32	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-36.59	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-42.40	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



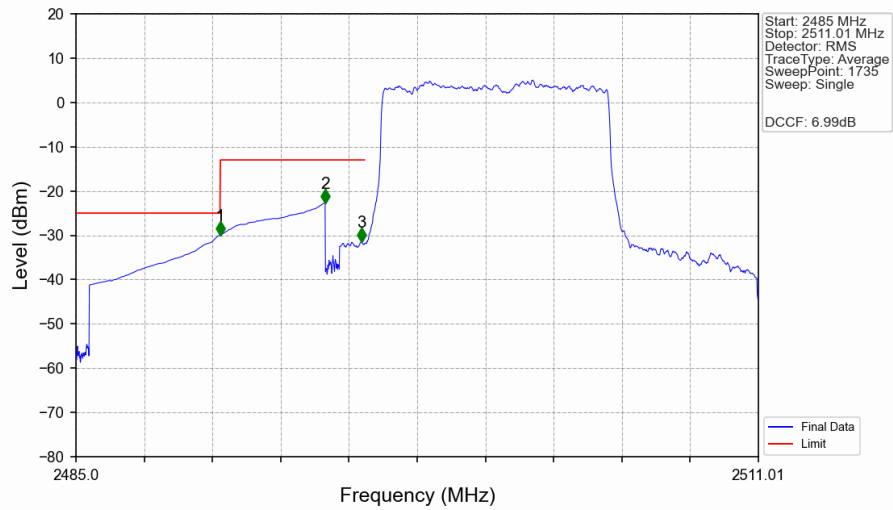
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	781.450	-51.29	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant7



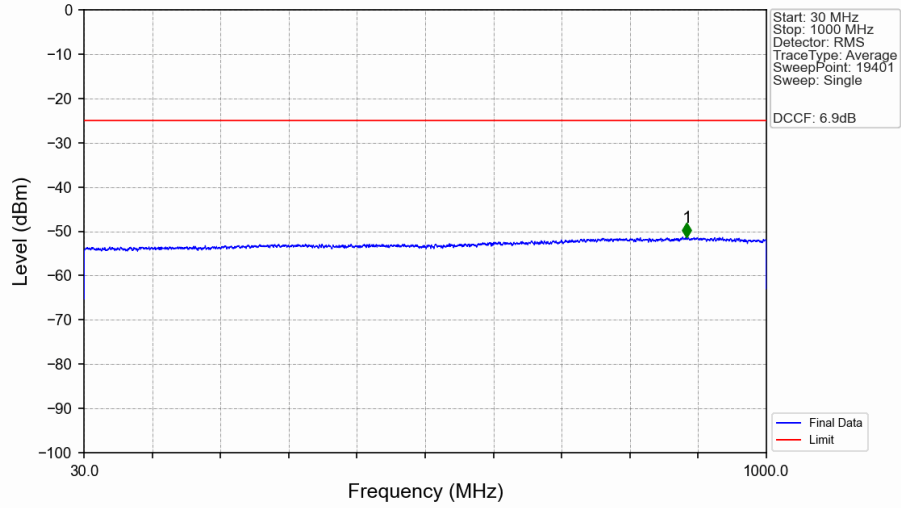
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2413.500	-42.82	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.500	-47.34	-13	Pass
2700	26900	1	/	3	26230.500	-40.09	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Outer_Full_Ant7



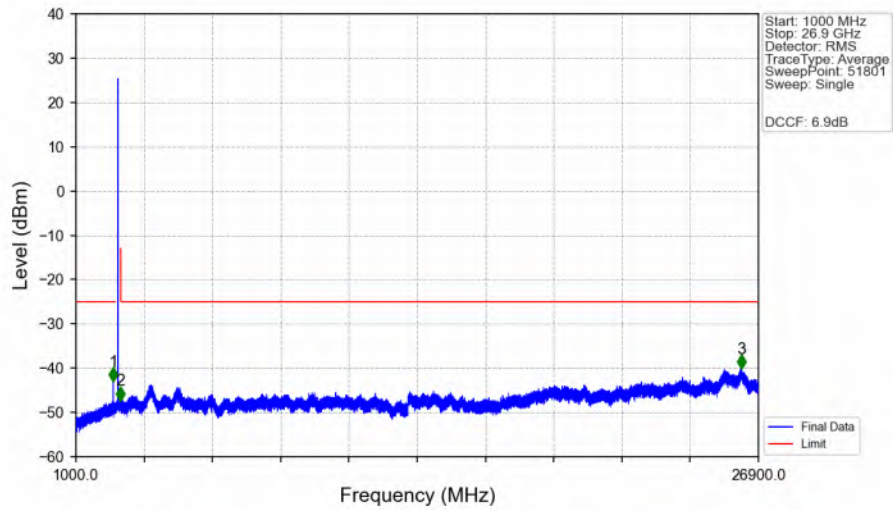
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-29.96	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-22.70	-13	Pass
2495	2496	0.096	CHP	3	2495.890	-31.54	-13	Pass
2496	2511.01	0.096	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



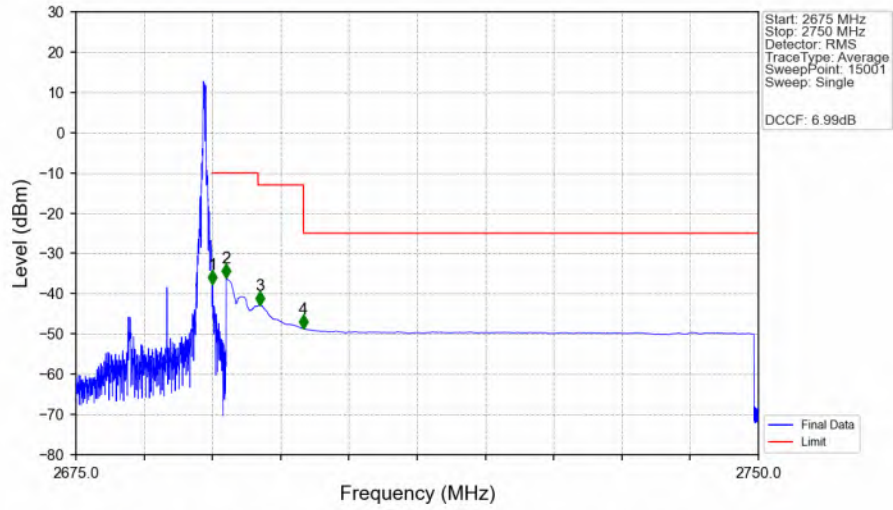
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.800	-51.27	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



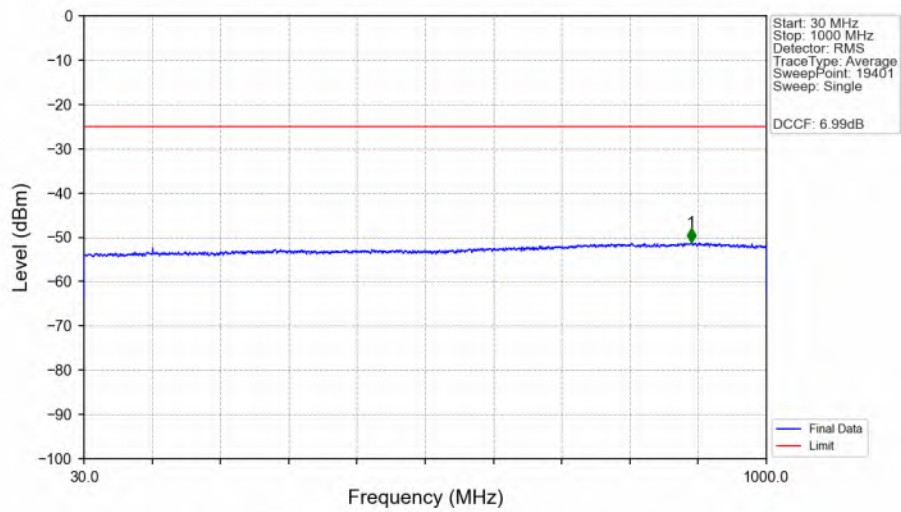
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2415.000	-42.92	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2698.500	-47.29	-13	Pass
2700	26900	1	/	3	26271.000	-40.01	-25	Pass

n41 30kHz SISO NTVN 10MHz CP-OFDM QPSK 2685MHz Edge 1RB Right Ant7



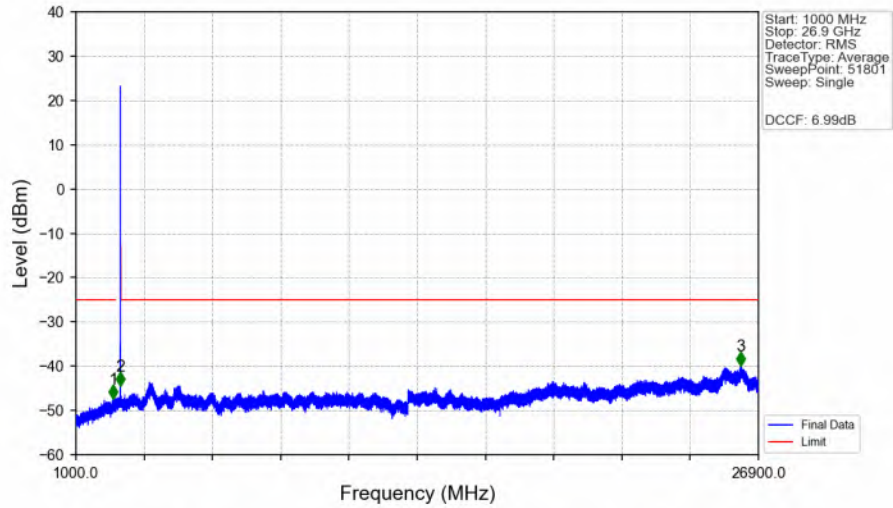
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.025	-37.72	-10	Pass
2691	2695	1	CHP	2	2691.510	-36.06	-10	Pass
2695	2700	1	CHP	3	2695.175	-42.80	-13	Pass
2700	2750	1	CHP	4	2700.005	-48.66	-25	Pass

n41 30kHz SISO NTVN 10MHz CP-OFDM QPSK 2685MHz Edge 1RB Right Ant7

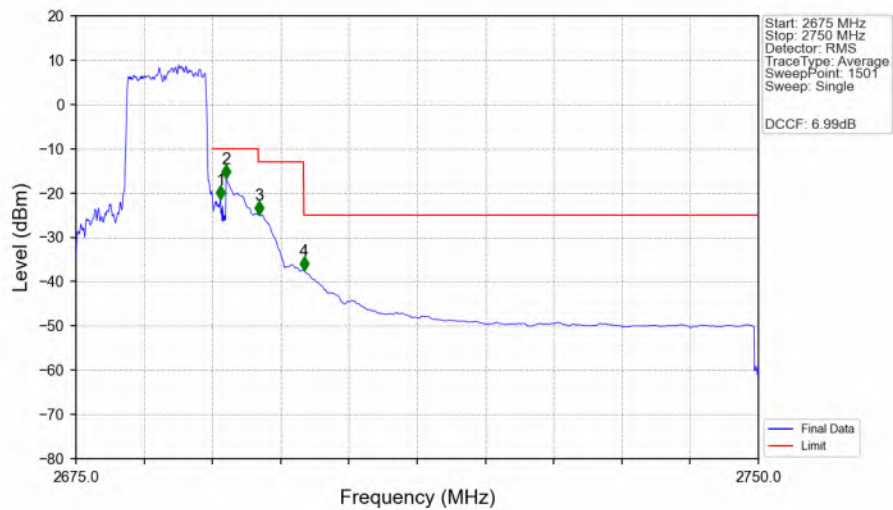


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.400	-51.19	-25	Pass

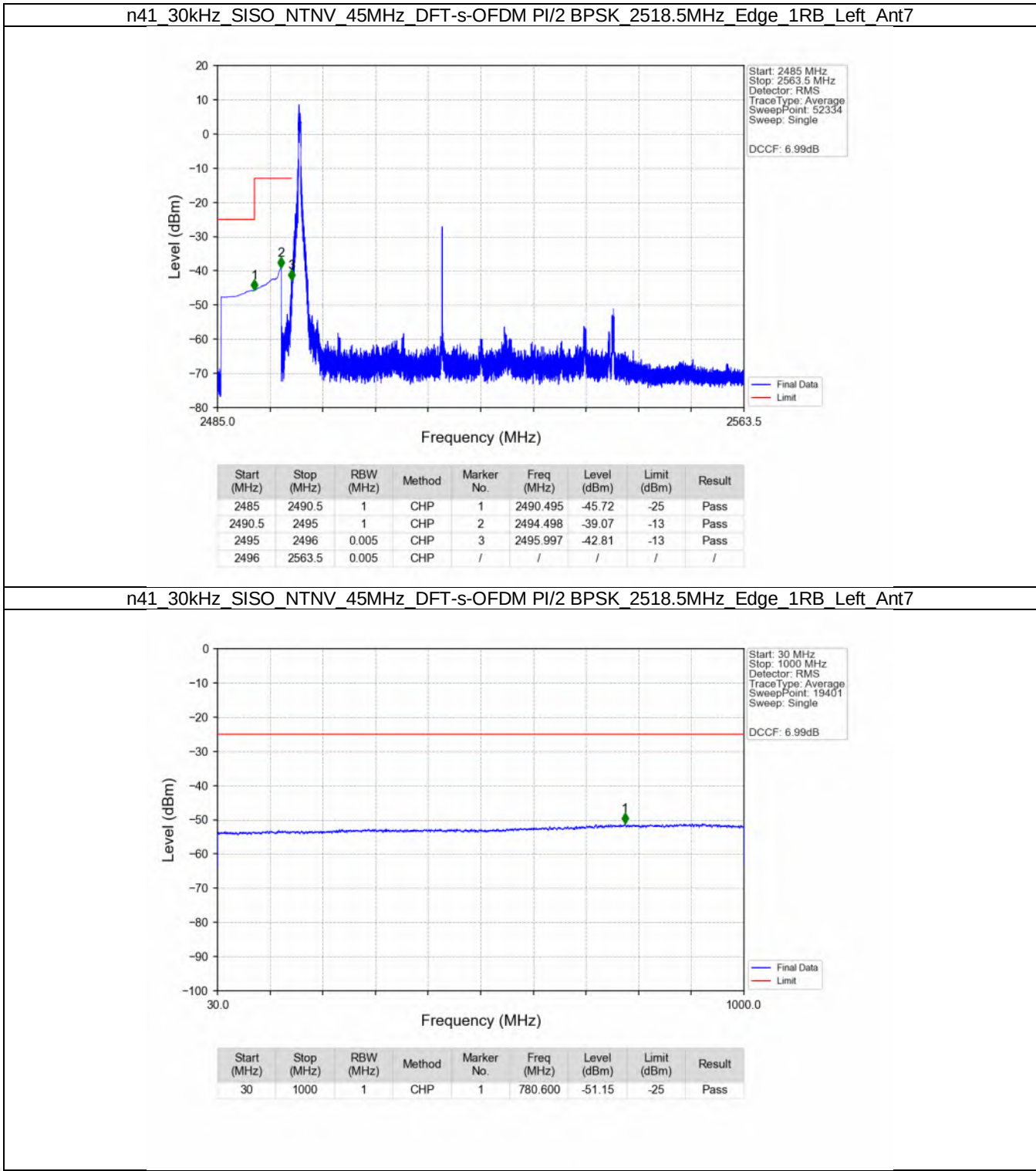
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant7



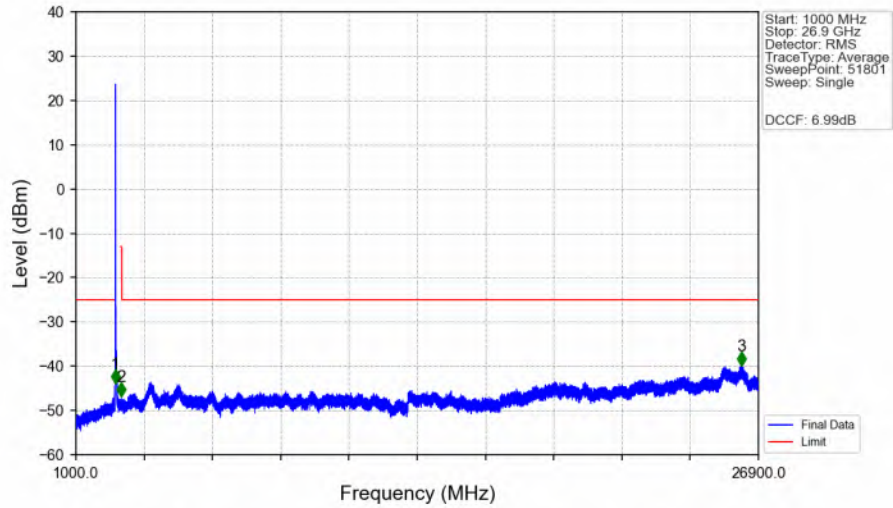
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Outer_Full_Ant7



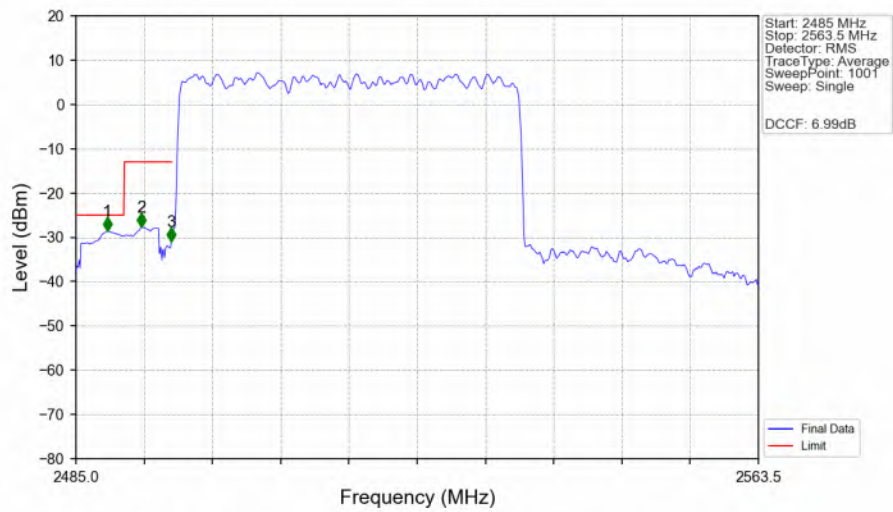
5.2.2 30_S_45M_NTNV



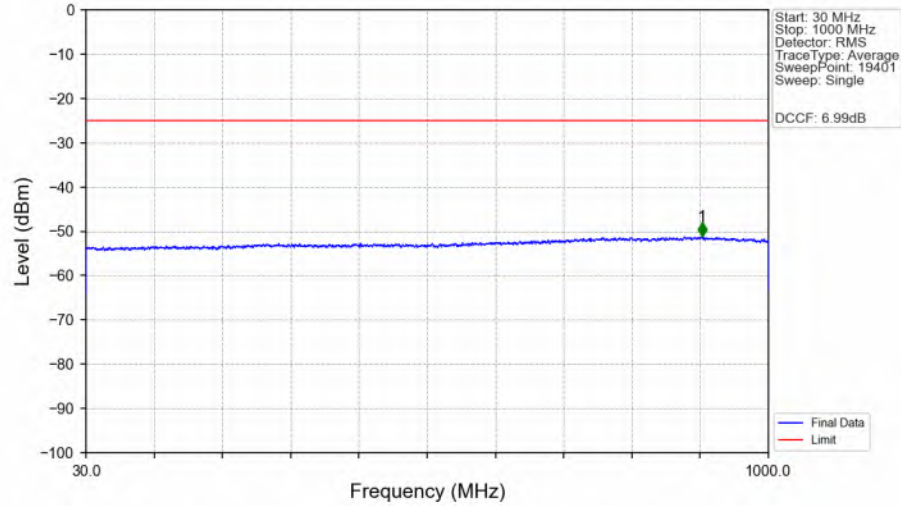
n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Edge_1RB_Left_Ant7



n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2518.5MHz_Outer_Full_Ant7

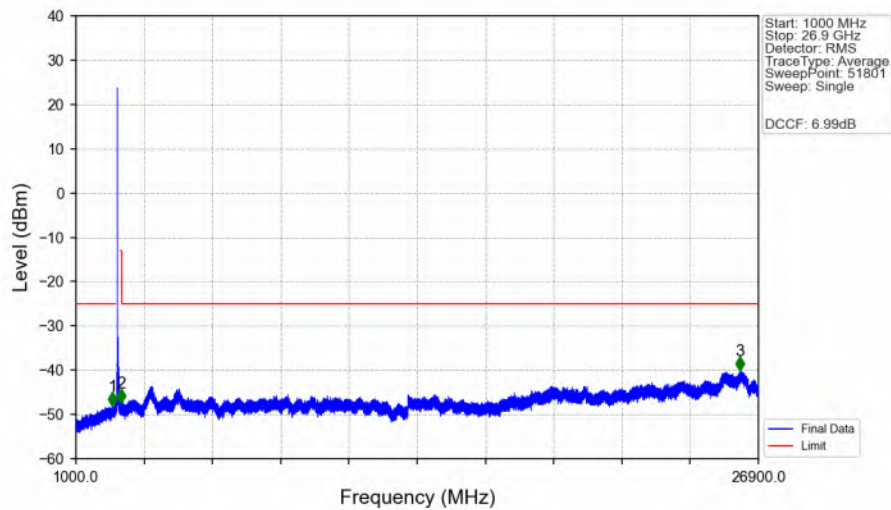


n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant7



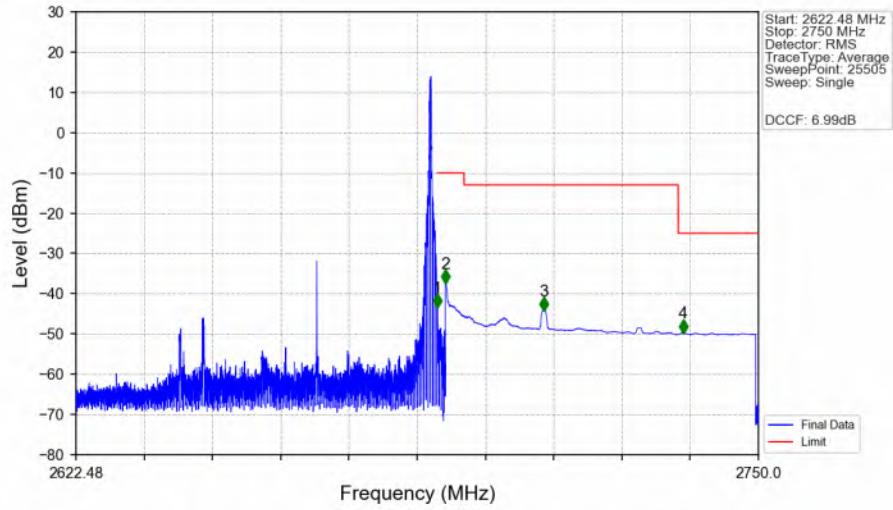
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.650	-51.14	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant7



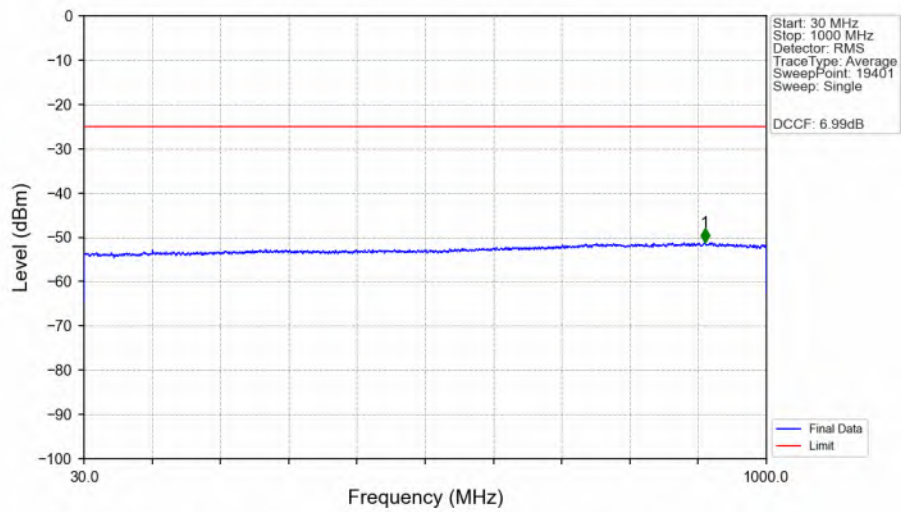
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2385.500	-48.10	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2722.000	-47.33	-13	Pass
2735	26900	1	/	3	26207.000	-40.16	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7



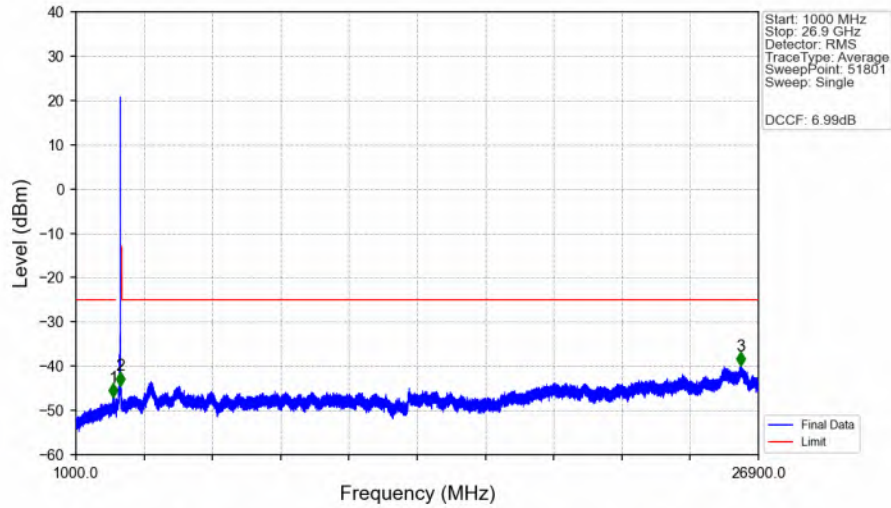
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.015	-43.38	-10	Pass
2691	2695	1	CHP	2	2691.505	-37.40	-10	Pass
2695	2735	1	CHP	3	2709.900	-44.19	-13	Pass
2735	2750	1	CHP	4	2735.940	-49.79	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7

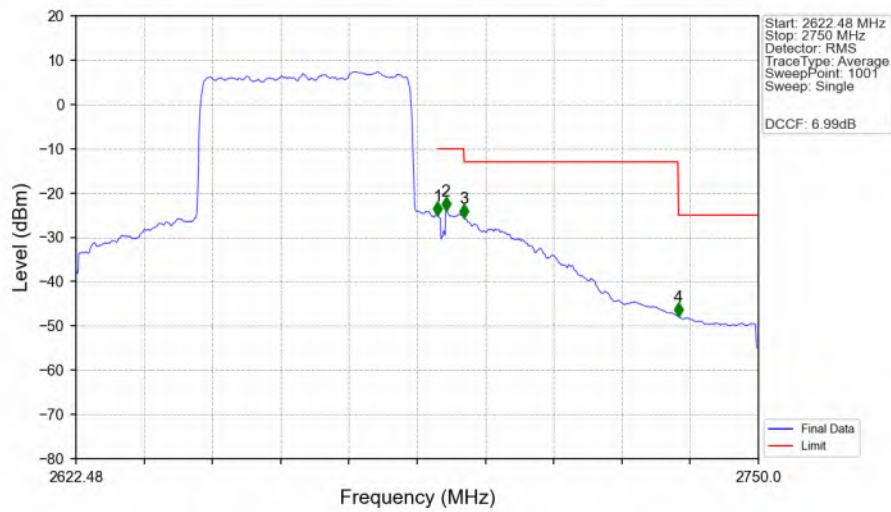


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.500	-51.17	-25	Pass

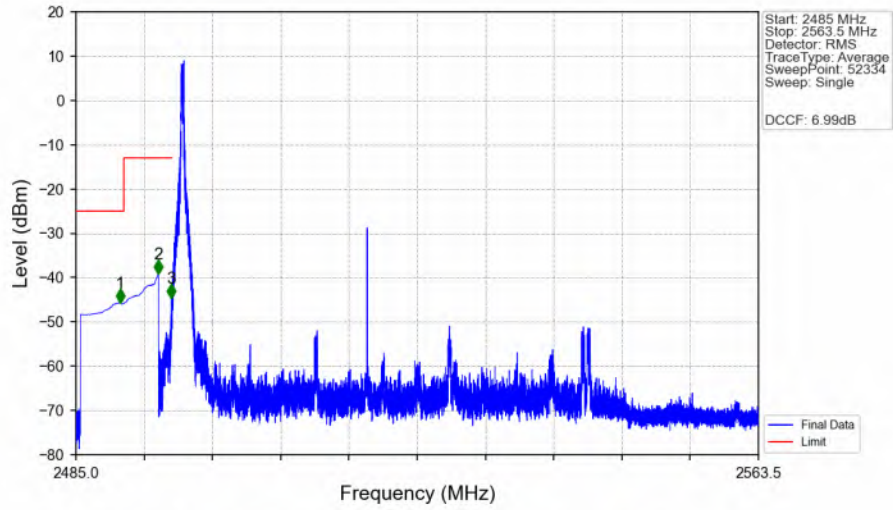
n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Edge_1RB_Right_Ant7



n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_PI/2_BPSK_2667.48MHz_Outer_Full_Ant7

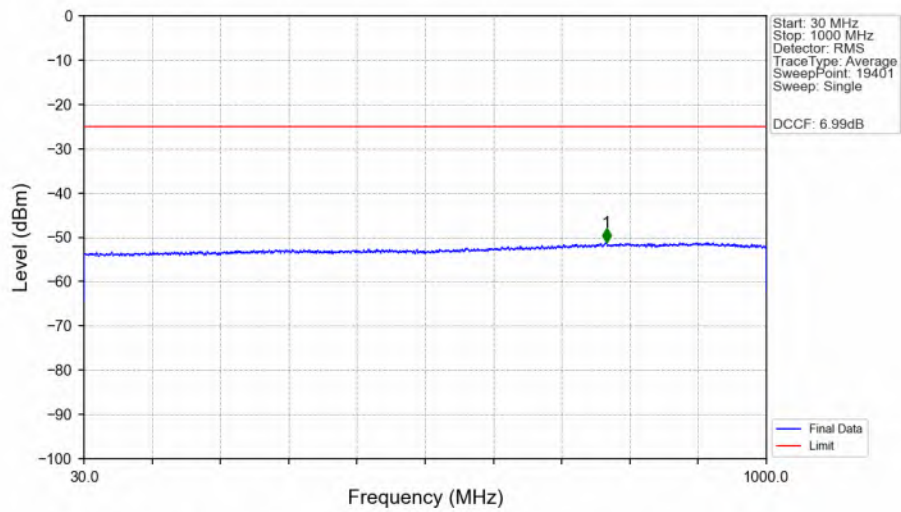


n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



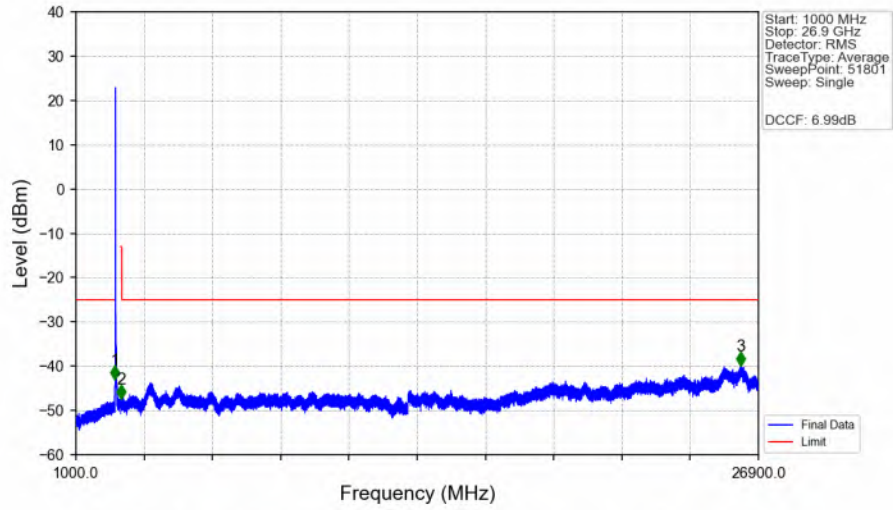
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.097	-45.64	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-39.08	-13	Pass
2495	2496	0.005	CHP	3	2495.980	-44.60	-13	Pass
2496	2563.5	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7

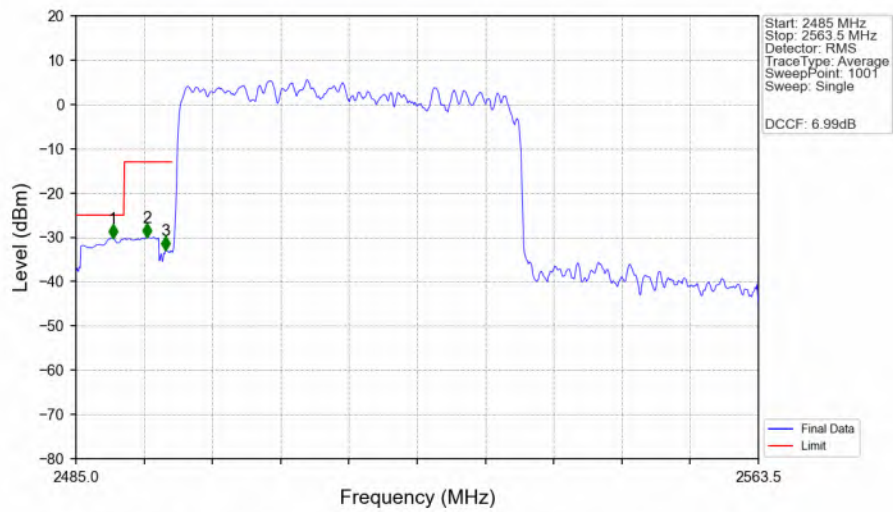


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	772.550	-51.17	-25	Pass

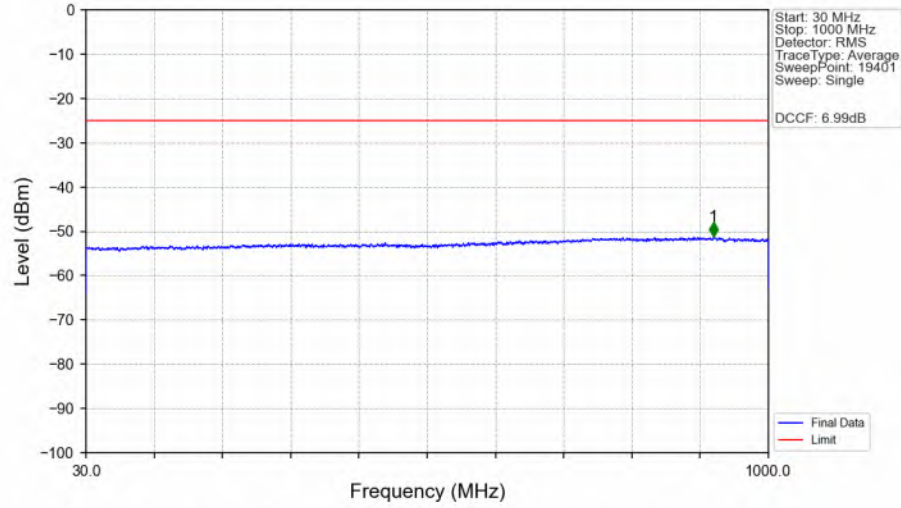
n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2518.5MHz_Outer_Full_Ant7

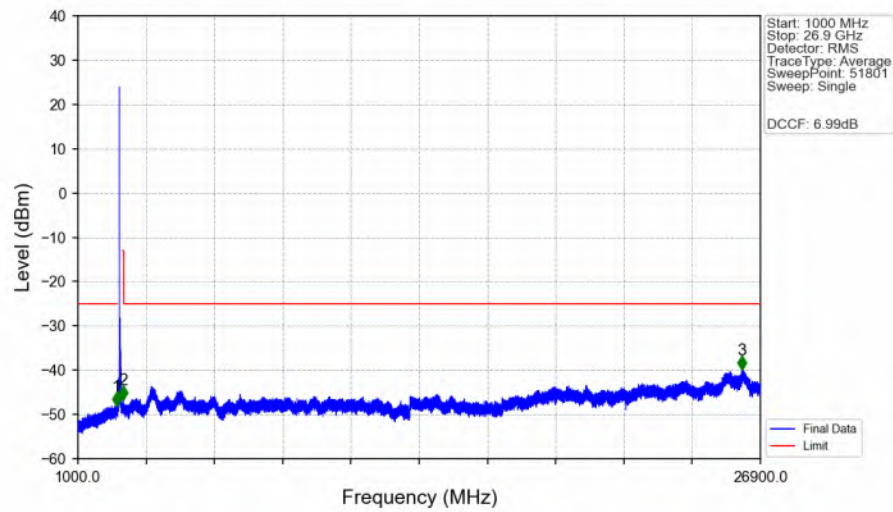


n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



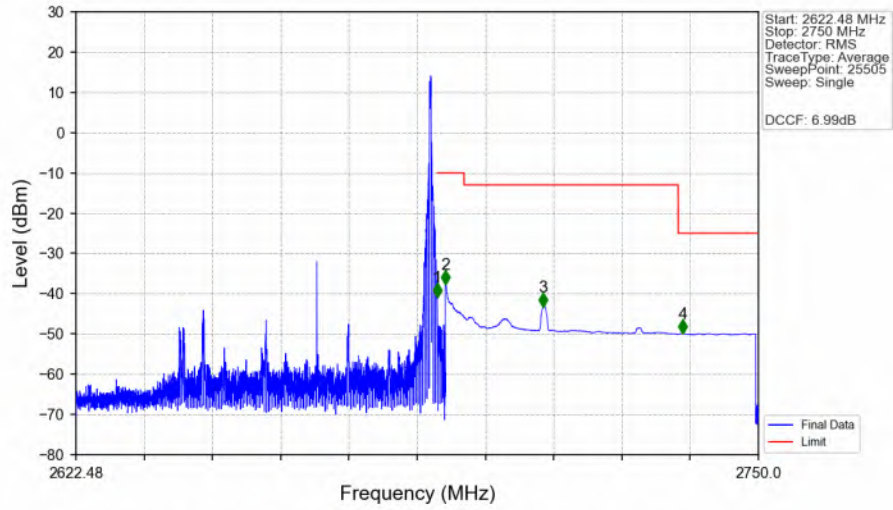
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.050	-51.19	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



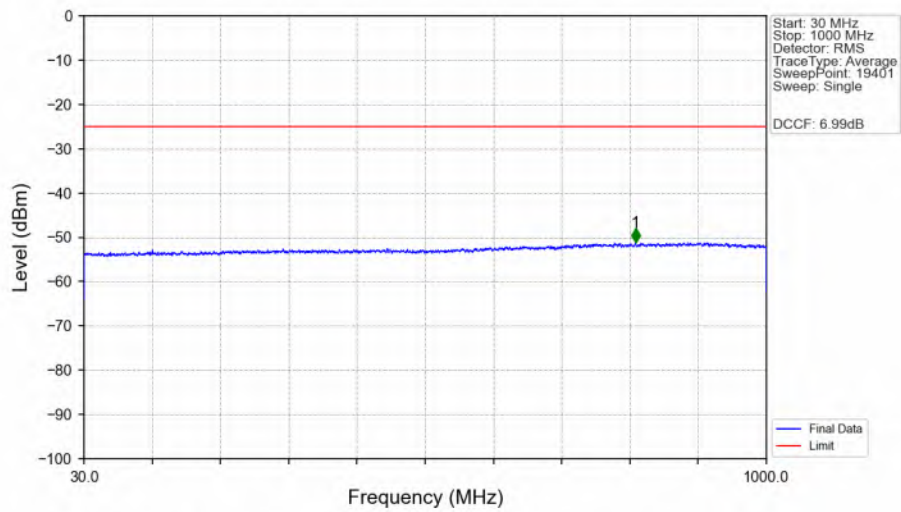
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2458.500	-48.03	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2713.500	-46.62	-13	Pass
2735	26900	1	/	3	26194.500	-39.96	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



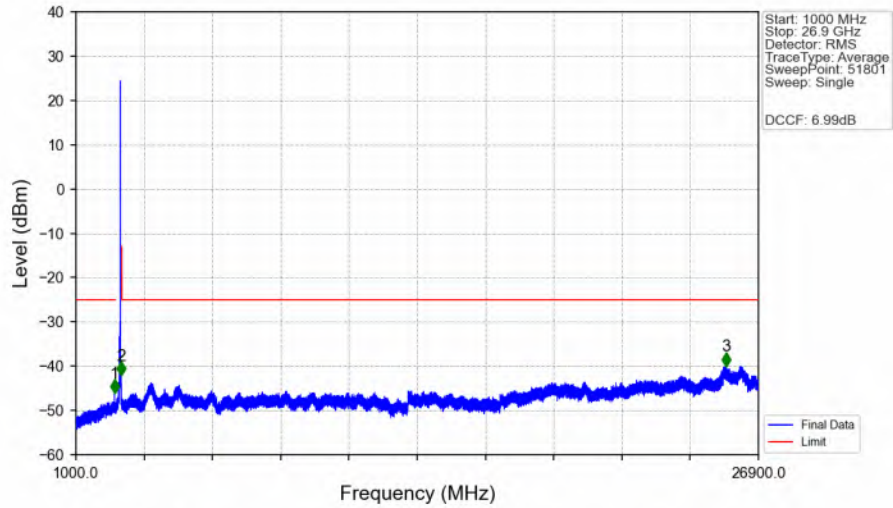
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-40.90	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.63	-10	Pass
2695	2735	1	CHP	3	2709.795	-43.21	-13	Pass
2735	2750	1	CHP	4	2735.885	-49.87	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



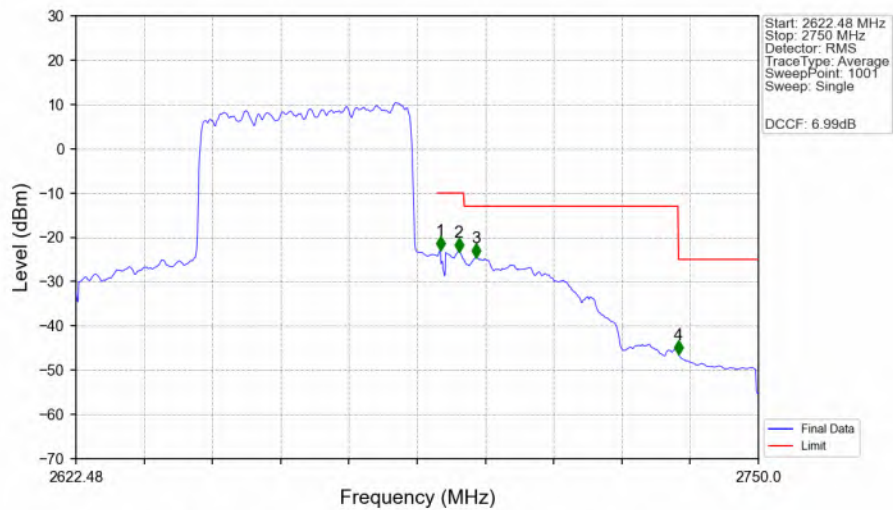
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	814.050	-51.11	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



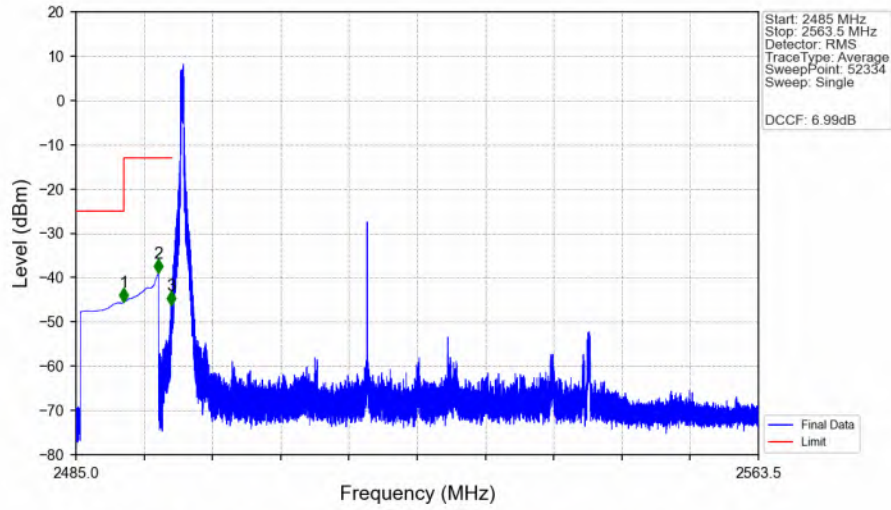
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2461.500	-46.12	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2735	1	/	2	2710.000	-42.06	-13	Pass
2735	26900	1	/	3	25664.000	-40.00	-25	Pass

n41_30kHz_SISO_NTNV_45MHz_DFT-s-OFDM_QPSK_2667.48MHz_Outer_Full_Ant7

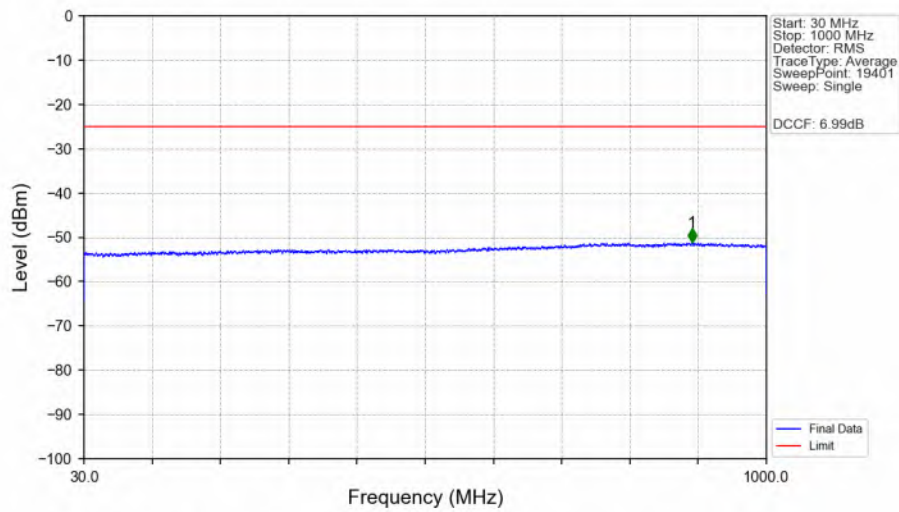


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2622.48	2690	0.845	CHP	/	/	/	/	/
2690	2691	0.845	CHP	1	2690.576	-22.98	-10	Pass
2691	2695	1	CHP	2	2694.019	-23.25	-10	Pass
2695	2735	1	CHP	3	2697.207	-24.51	-13	Pass
2735	2750	1	CHP	4	2735.080	-46.48	-25	Pass

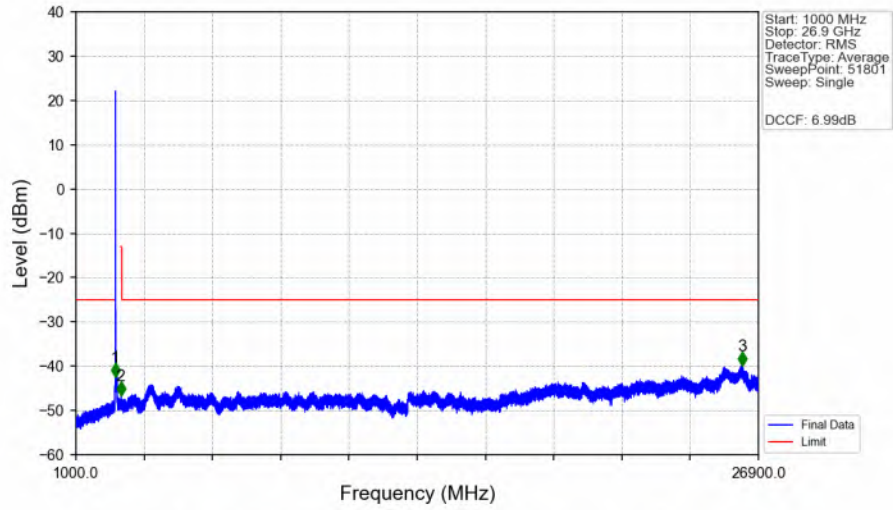
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



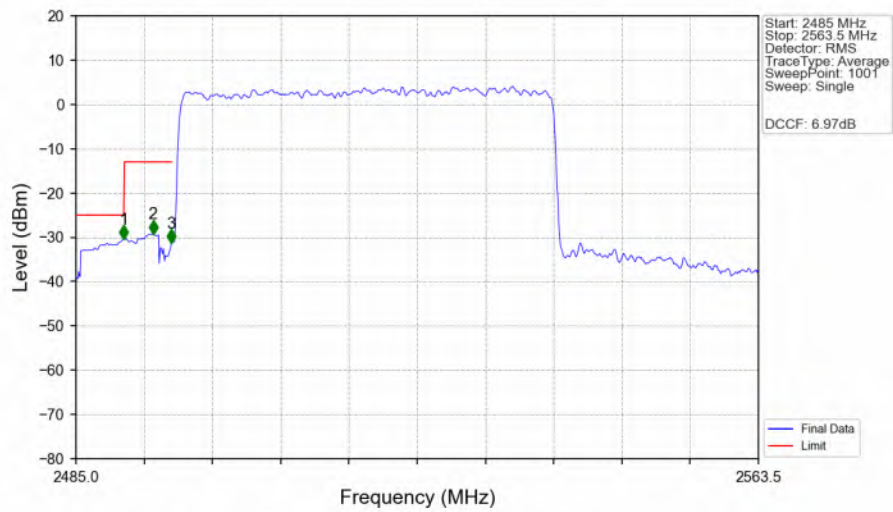
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



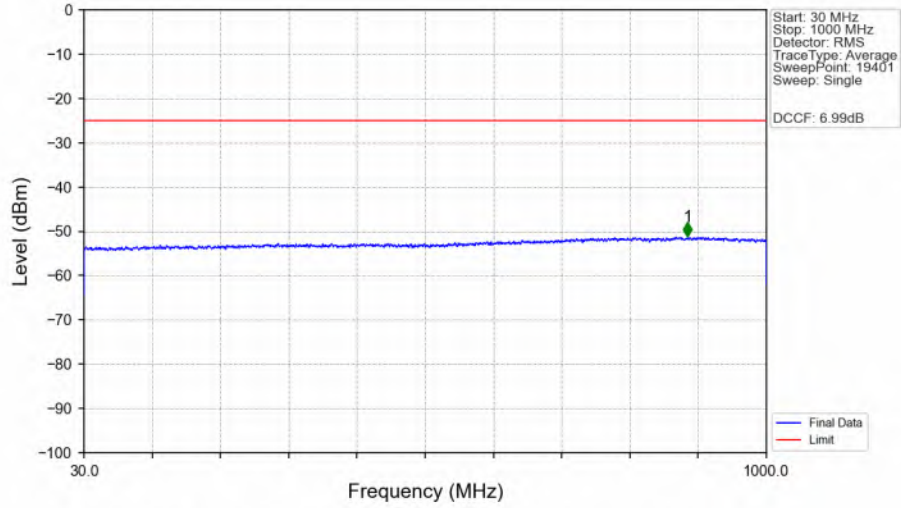
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2518.5MHz_Edge_1RB_Left_Ant7



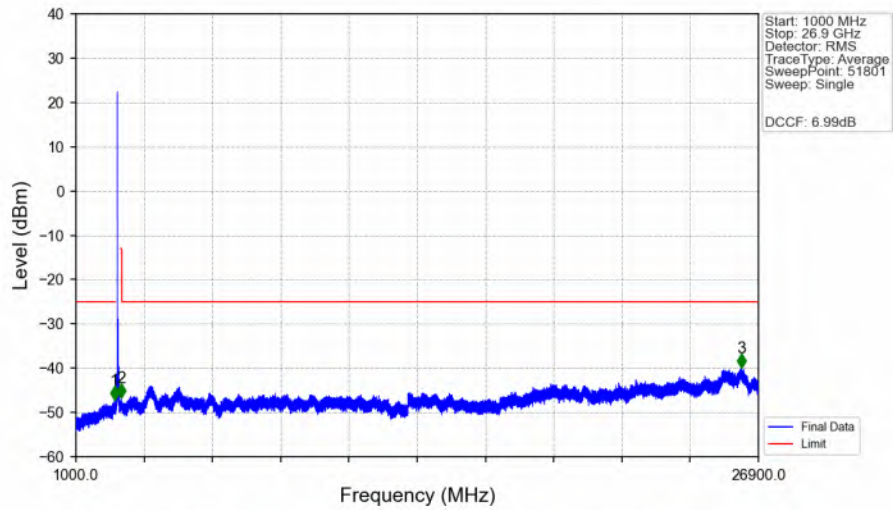
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2518.5MHz_Outer_Full_Ant7



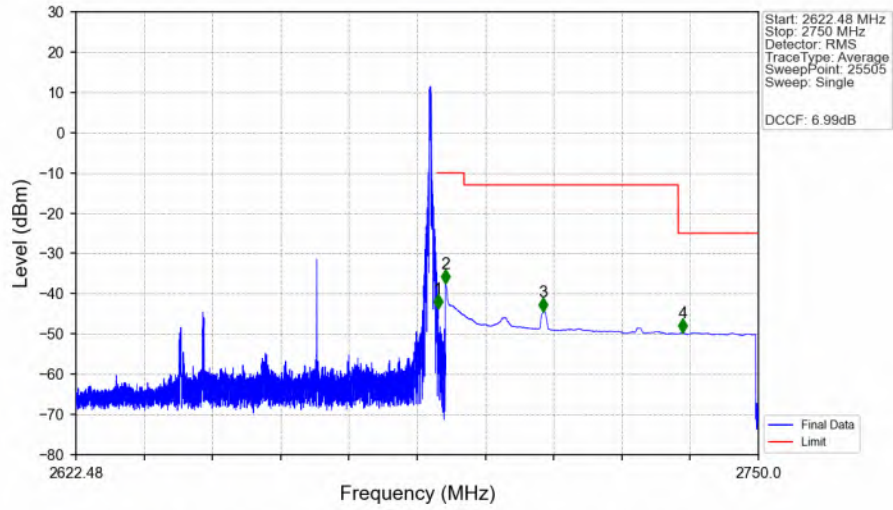
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



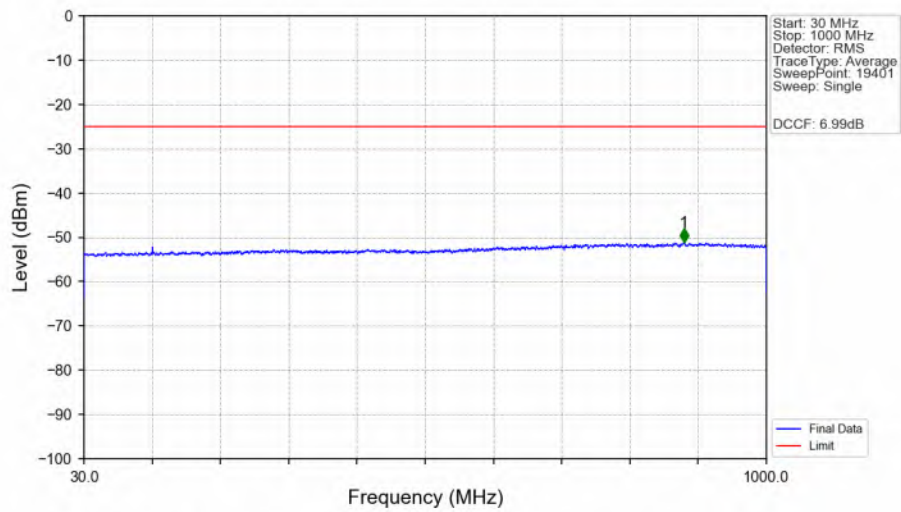
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



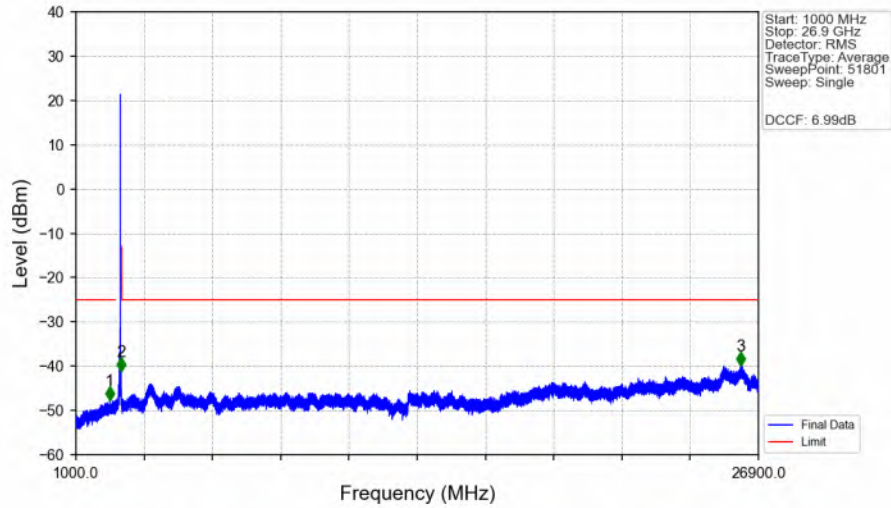
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



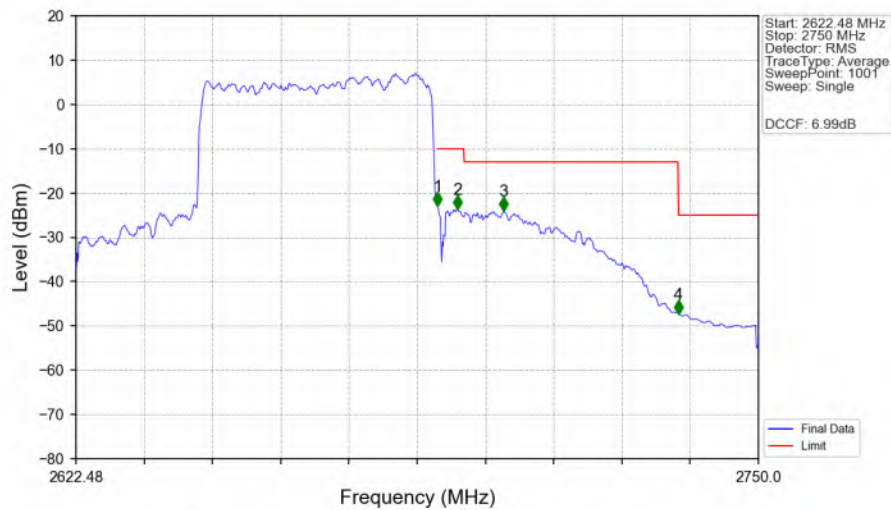
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



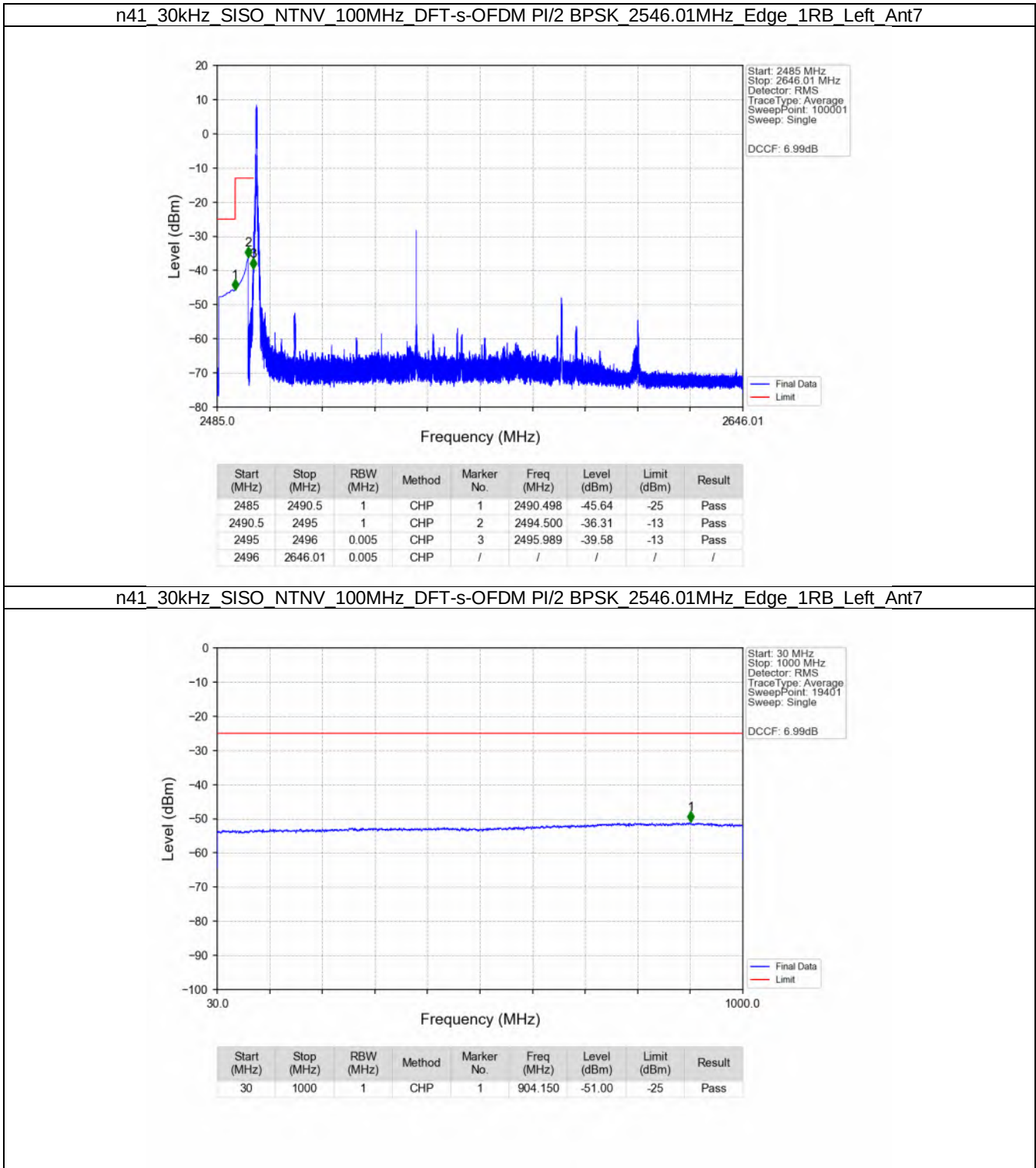
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2667.48MHz_Edge_1RB_Right_Ant7



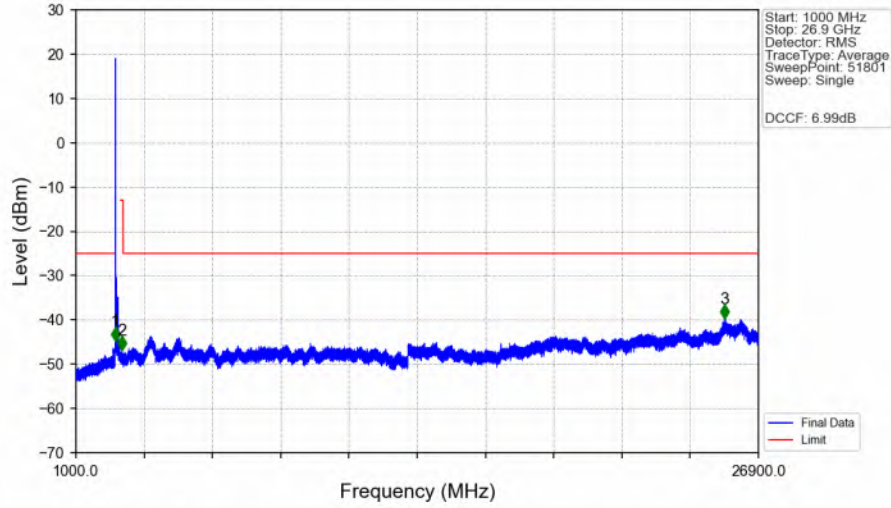
n41_30kHz_SISO_NTNV_45MHz_CP-OFDM_QPSK_2667.48MHz_Outer_Full_Ant7



5.2.3 30_S_100M_NTNV

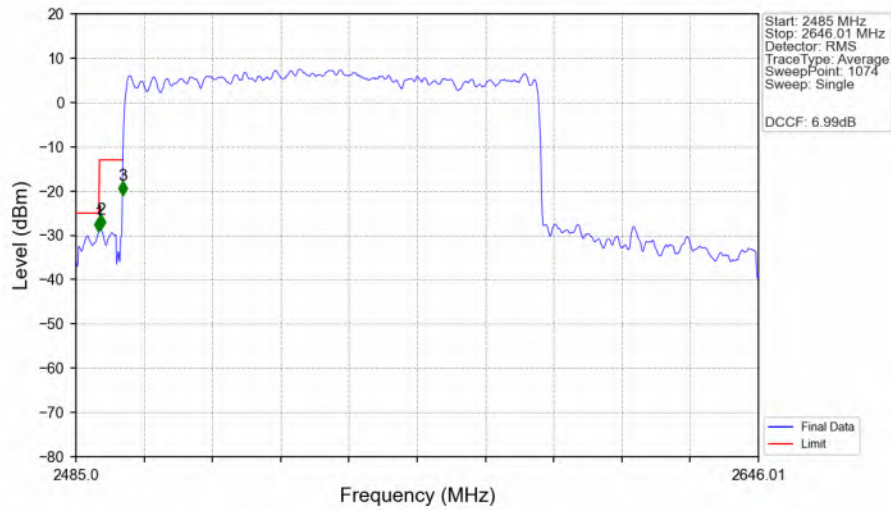


n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left_Ant7



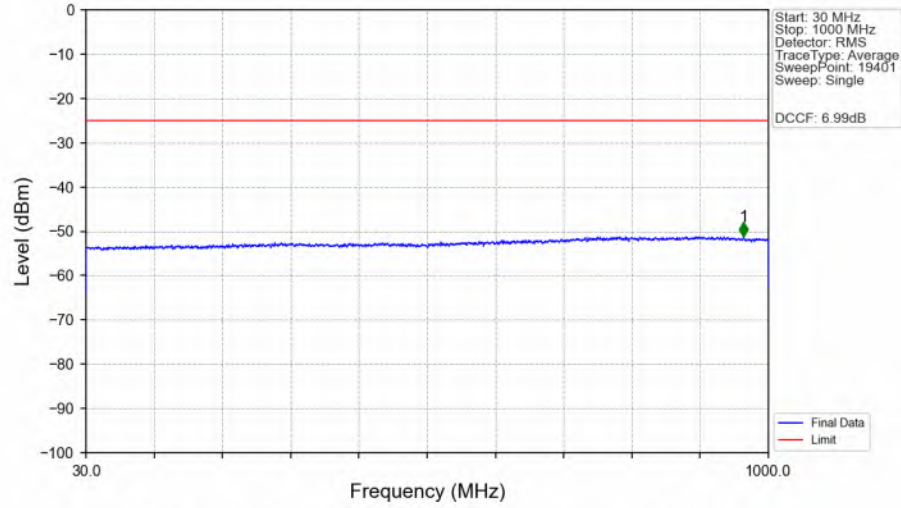
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-44.72	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2750.500	-46.82	-13	Pass
2790	26900	1	/	3	25606.000	-39.75	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Outer_Full_Ant7

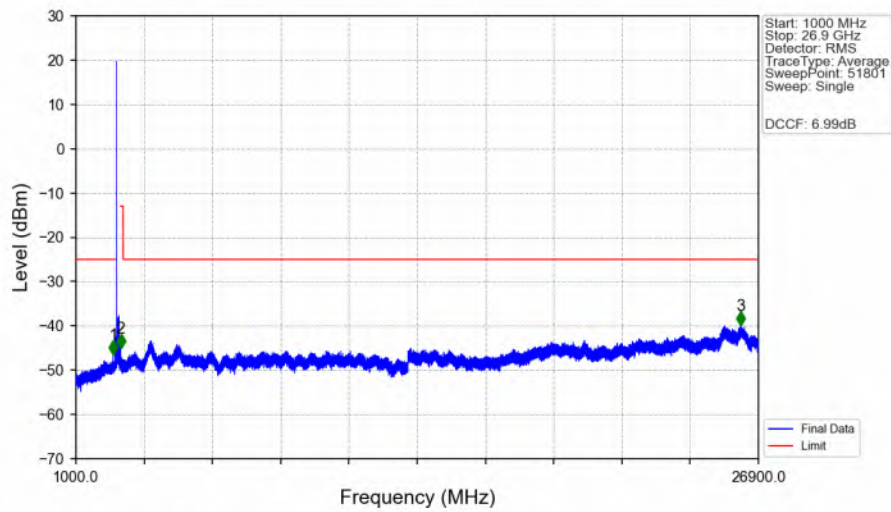


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.402	-29.11	-25	Pass
2490.5	2495	1	CHP	2	2490.852	-28.62	-13	Pass
2495	2496	1	CHP	3	2495.954	-20.98	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

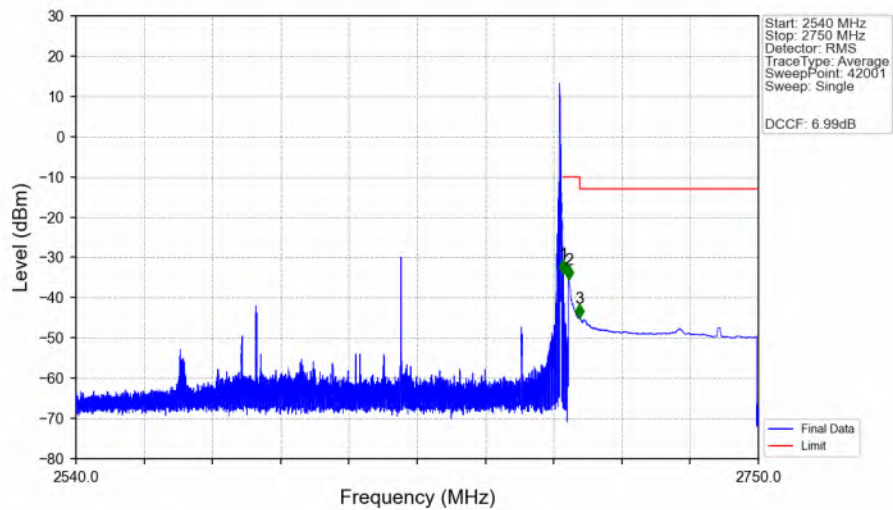
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant7



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant7

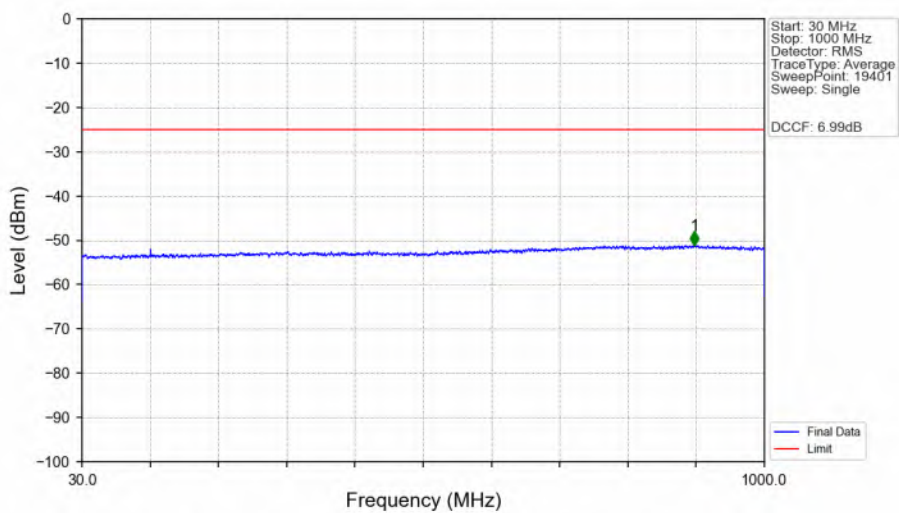


n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant7



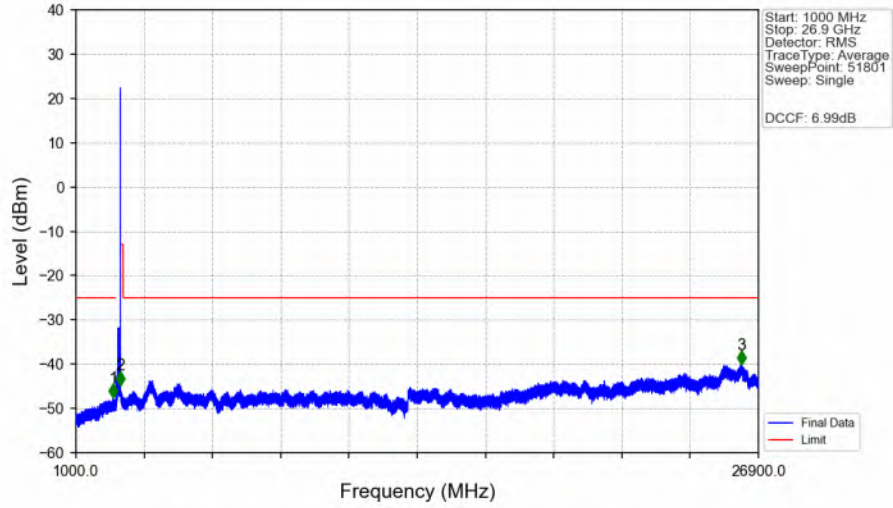
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-34.10	-10	Pass
2691	2695	1	CHP	2	2691.660	-35.53	-10	Pass
2695	2750	1	CHP	3	2695.005	-45.08	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant7



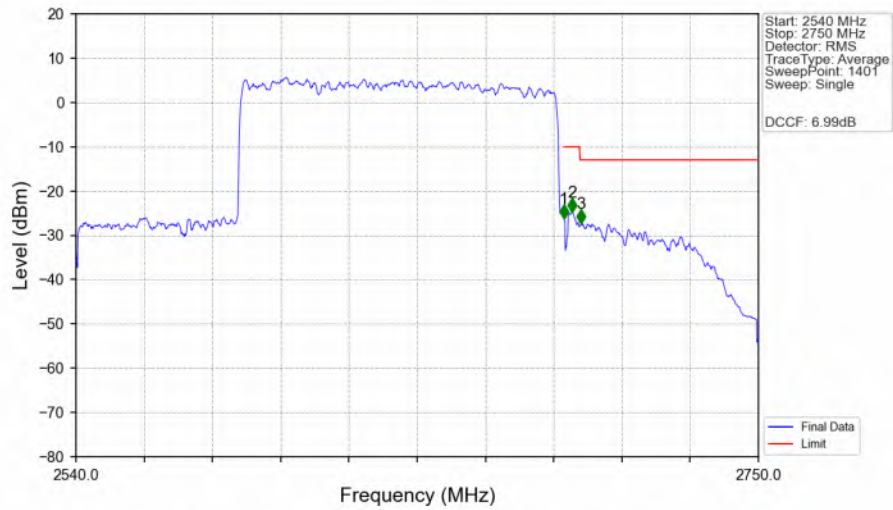
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.600	-51.13	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant7



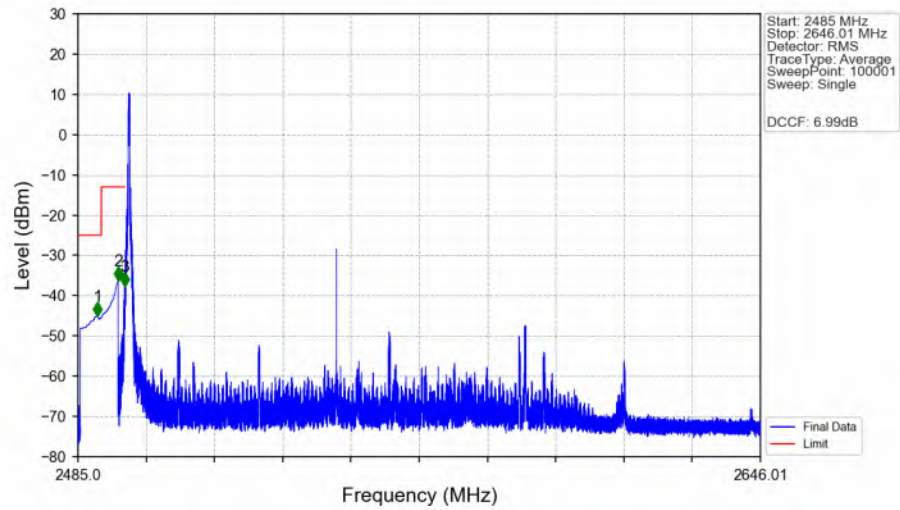
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2412.500	-47.62	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.000	-44.73	-13	Pass
2790	26900	1	/	3	26258.000	-40.06	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Outer_Full_Ant7



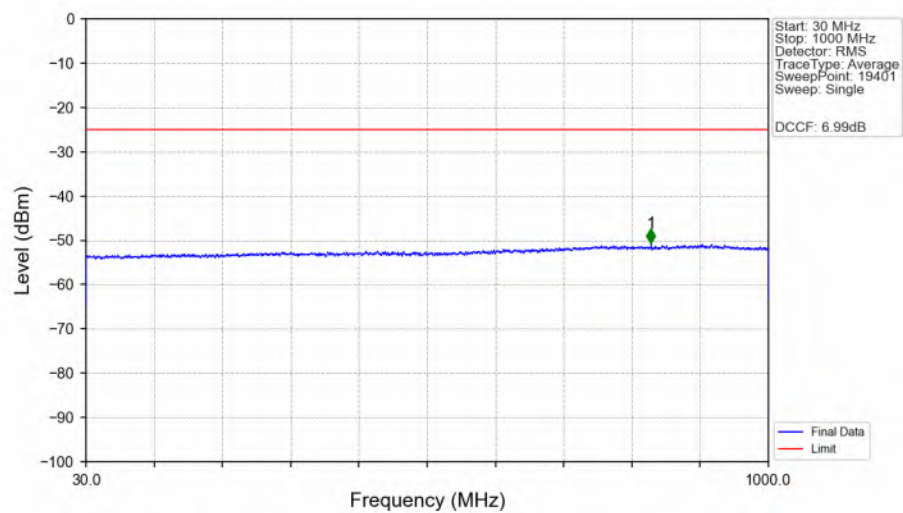
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.150	-26.13	-10	Pass
2691	2695	1	CHP	2	2692.700	-24.71	-10	Pass
2695	2750	1	CHP	3	2695.400	-27.38	-13	Pass

n41	30kHz	SISO	NTNV	100MHz	DFT-s-OFDM	QPSK	2546.01MHz	Edge	1RB	Left	Ant7
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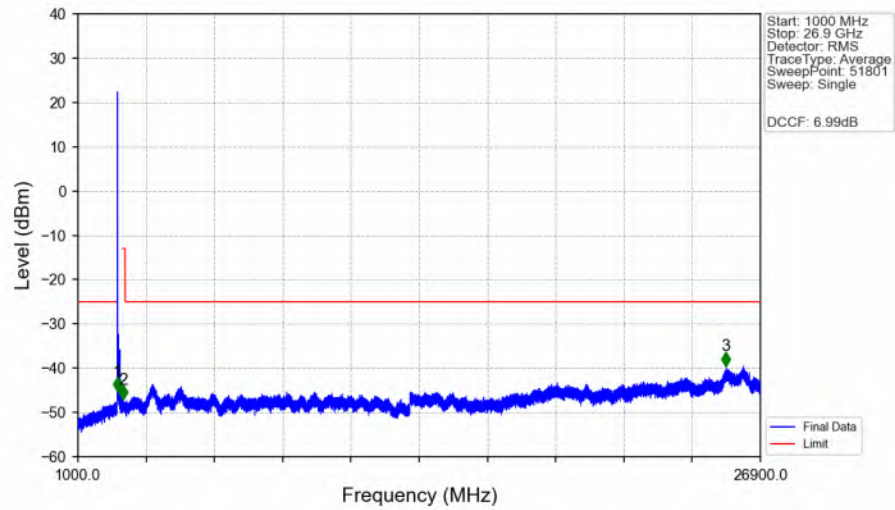
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.652	-45.14	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-36.21	-13	Pass
2495	2496	0.005	CHP	3	2495.989	-37.60	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41	30kHz	SISO	NTNV	100MHz	DFT-s-OFDM	QPSK	2546.01MHz	Edge	1RB	Left	Ant7
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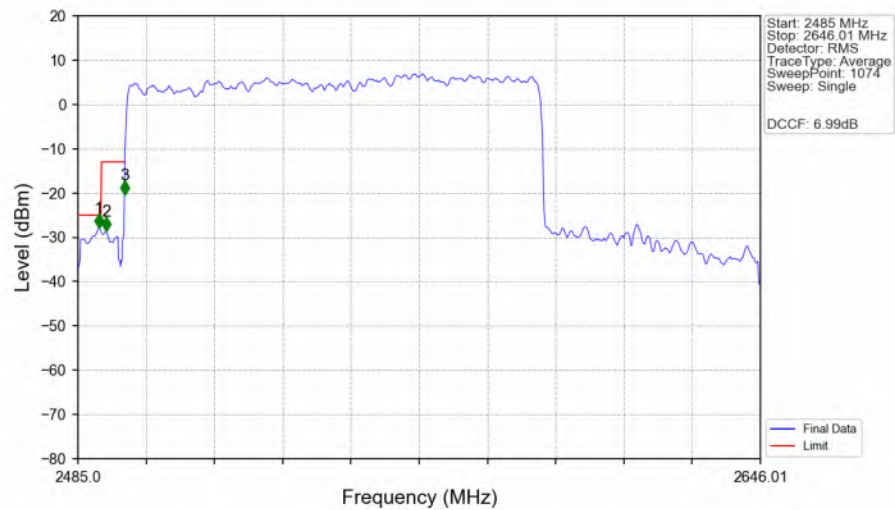
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	833.050	-50.65	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant7



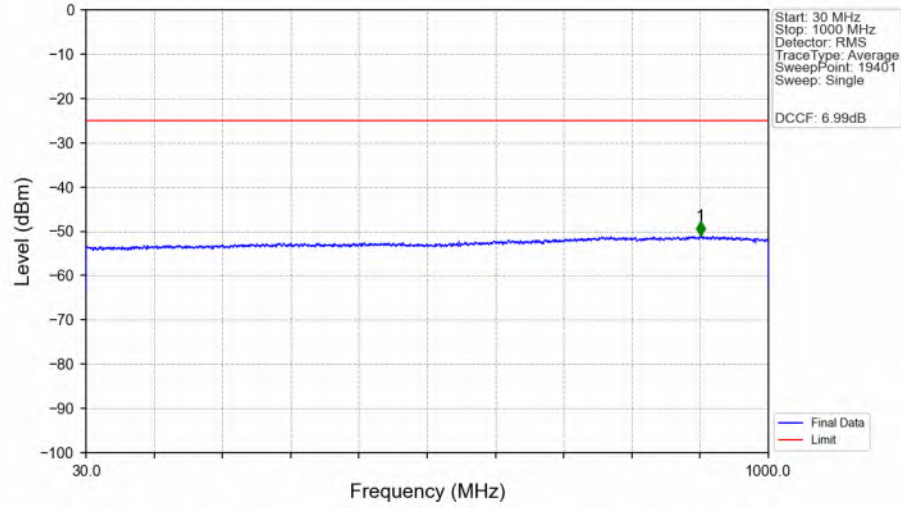
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-45.20	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2711.000	-47.04	-13	Pass
2790	26900	1	/	3	25597.000	-39.46	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Outer_Full_Ant7



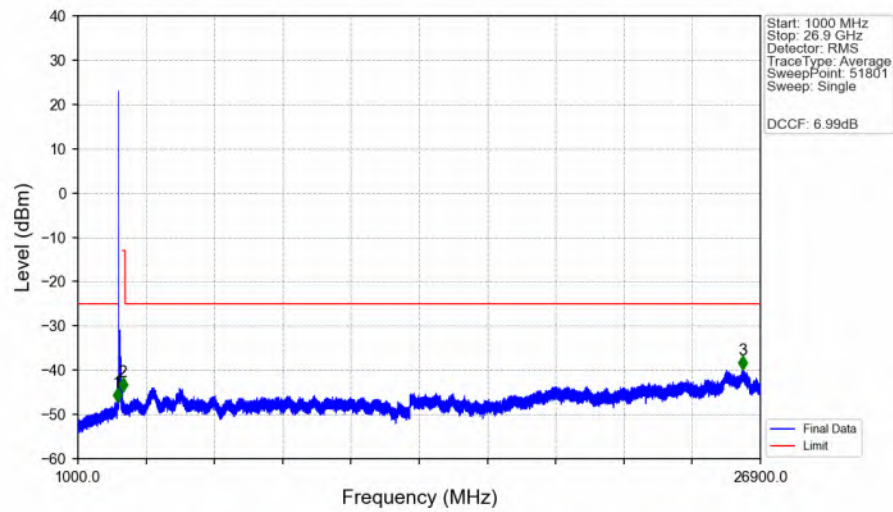
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.952	-27.88	-25	Pass
2490.5	2495	1	CHP	2	2491.602	-28.54	-13	Pass
2495	2496	1	CHP	3	2495.954	-20.35	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 2592.99MHz Edge 1RB Left Ant7



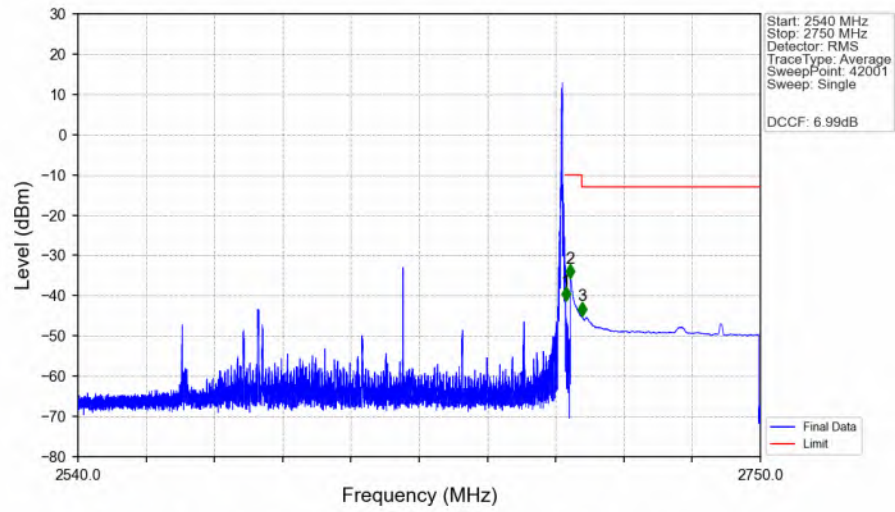
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	903.650	-51.00	-25	Pass

n41 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 2592.99MHz Edge 1RB Left Ant7



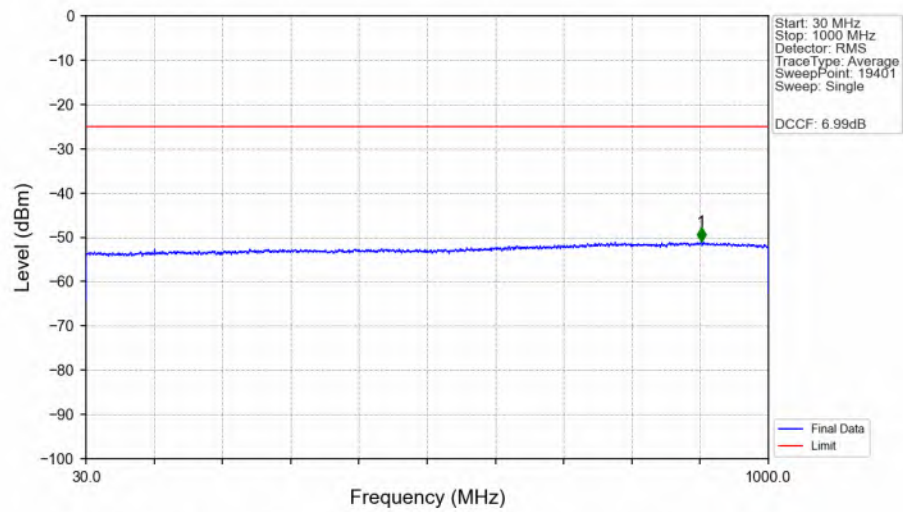
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-47.26	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2700.000	-44.80	-13	Pass
2790	26900	1	/	3	26231.500	-39.92	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



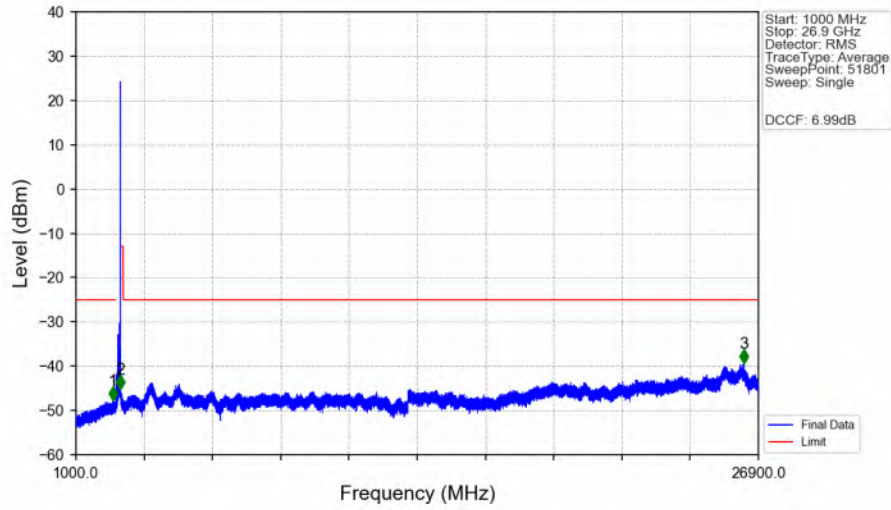
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.080	-41.32	-10	Pass
2691	2695	1	CHP	2	2691.500	-35.71	-10	Pass
2695	2750	1	CHP	3	2695.050	-44.98	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



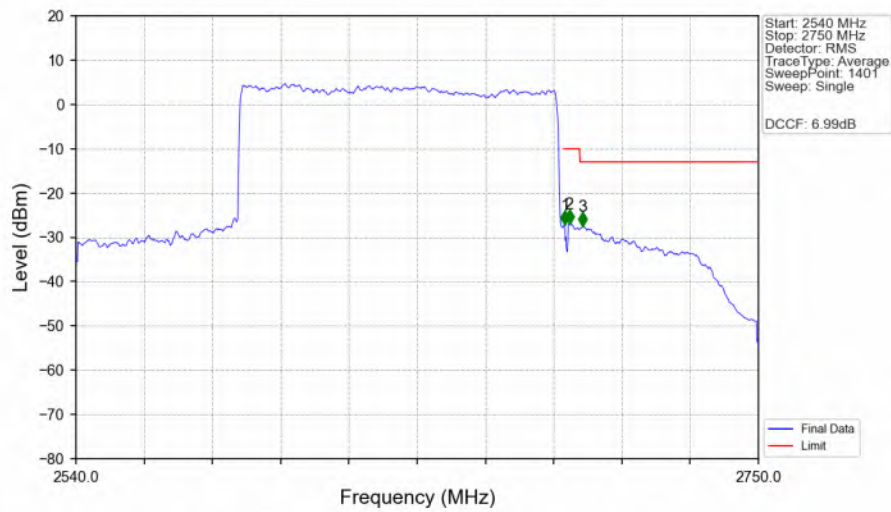
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	904.300	-50.91	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



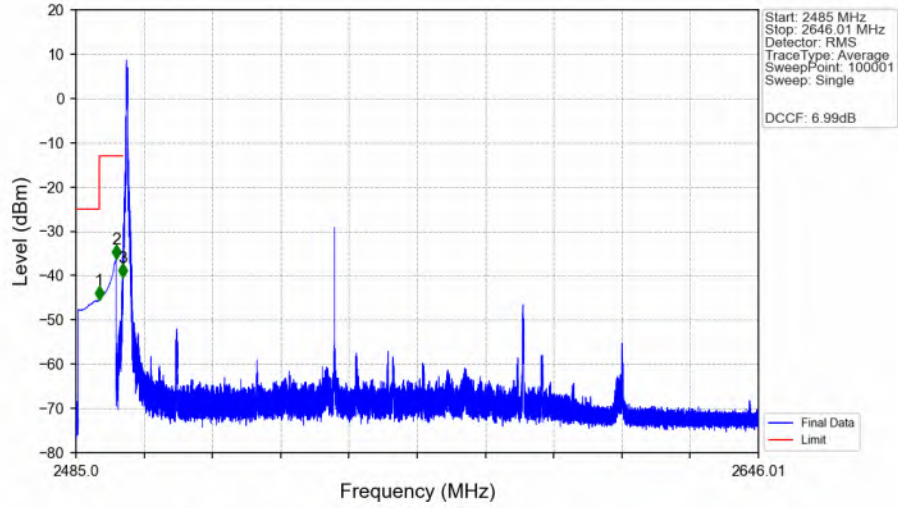
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2409.000	-47.66	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.500	-45.18	-13	Pass
2790	26900	1	/	3	26344.500	-39.32	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Outer_Full_Ant7



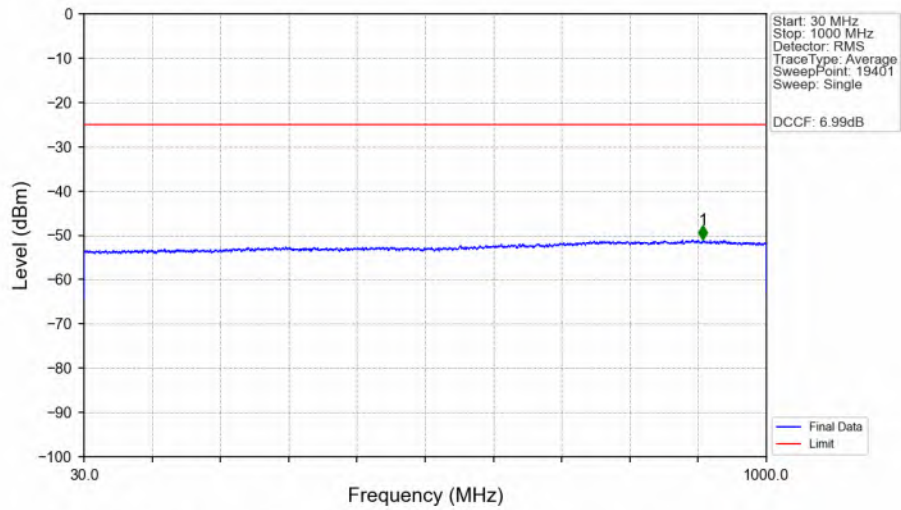
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.450	-27.08	-10	Pass
2691	2695	1	CHP	2	2691.800	-26.94	-10	Pass
2695	2750	1	CHP	3	2696.000	-27.49	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant7



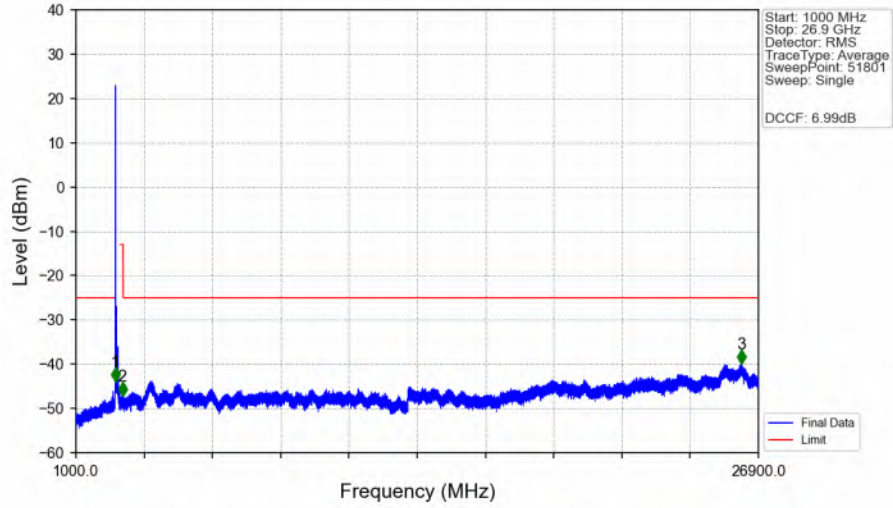
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.489	-45.46	-25	Pass
2490.5	2495	1	CHP	2	2494.493	-36.29	-13	Pass
2495	2496	0.005	CHP	3	2495.981	-40.47	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant7



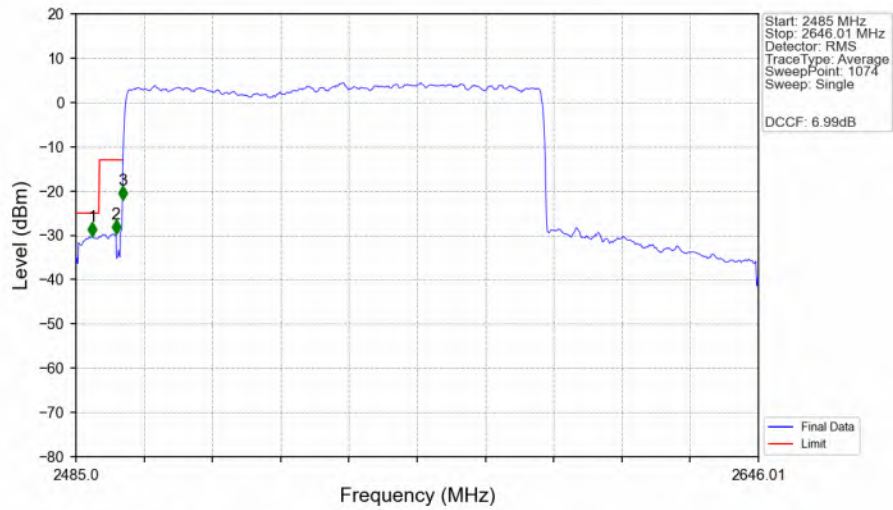
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.850	-50.98	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant7



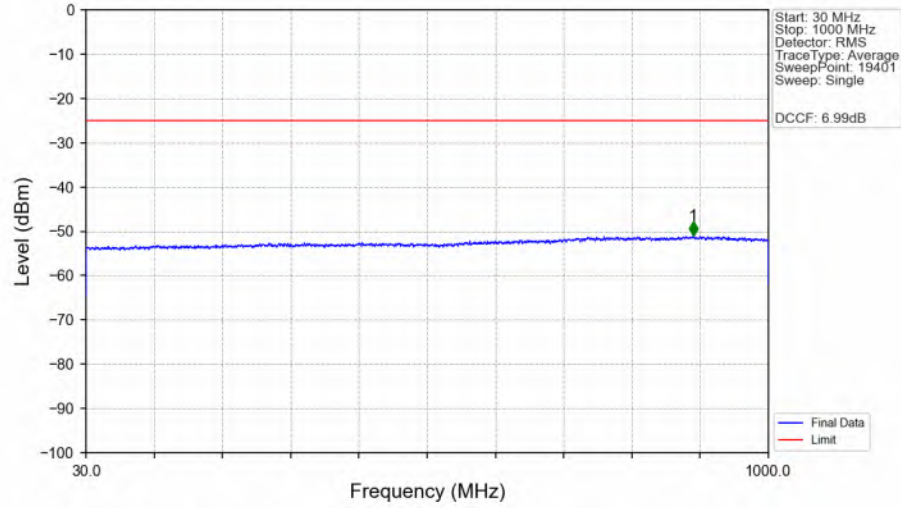
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-43.86	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2764.500	-47.17	-13	Pass
2790	26900	1	/	3	26243.500	-39.97	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_Ant7



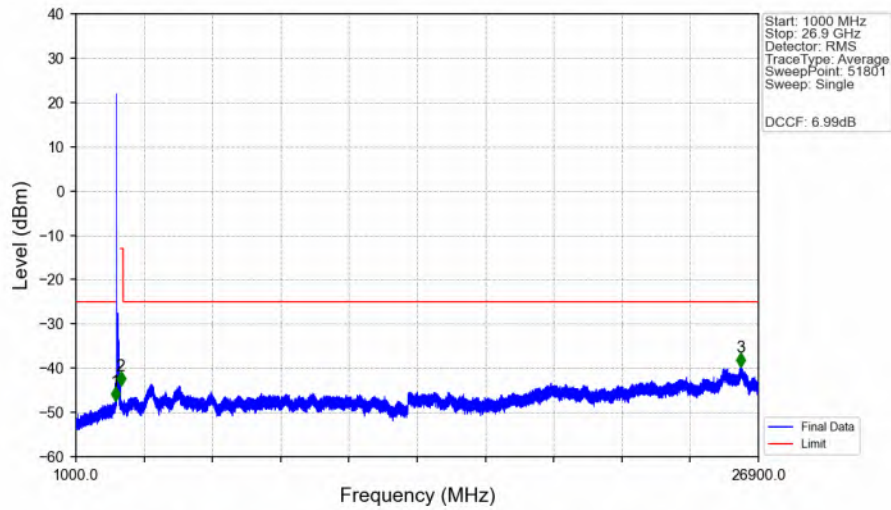
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.901	-30.22	-25	Pass
2490.5	2495	1	CHP	2	2494.454	-29.67	-13	Pass
2495	2496	1	CHP	3	2495.954	-22.04	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



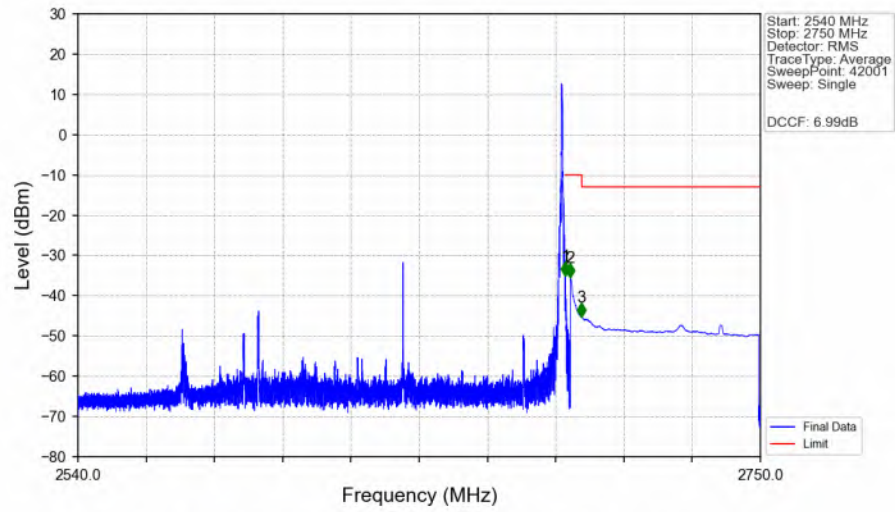
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.950	-51.01	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant7



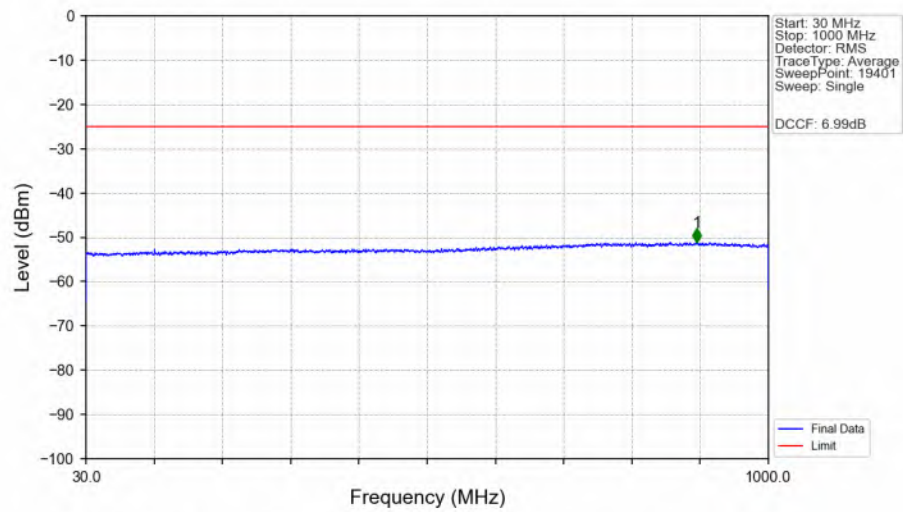
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.000	-47.41	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2700.000	-43.87	-13	Pass
2790	26900	1	/	3	26224.000	-39.75	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



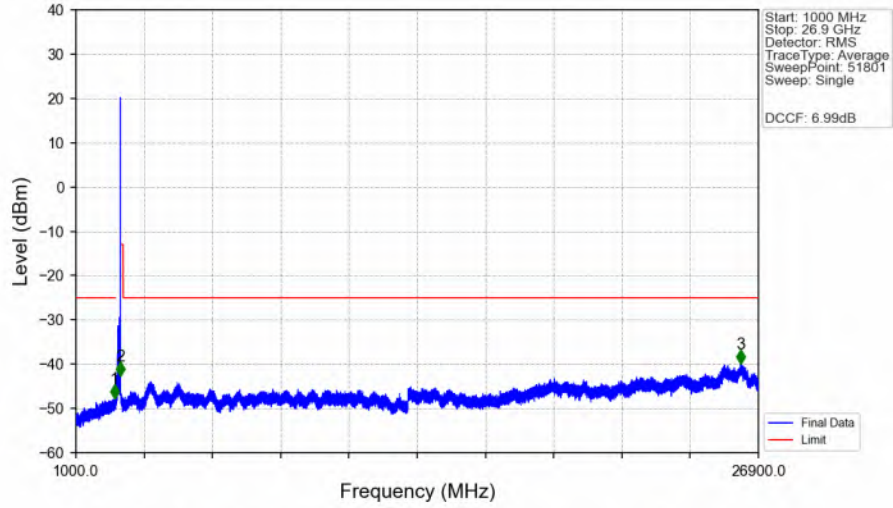
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-35.14	-10	Pass
2691	2695	1	CHP	2	2691.500	-35.53	-10	Pass
2695	2750	1	CHP	3	2695.010	-45.29	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



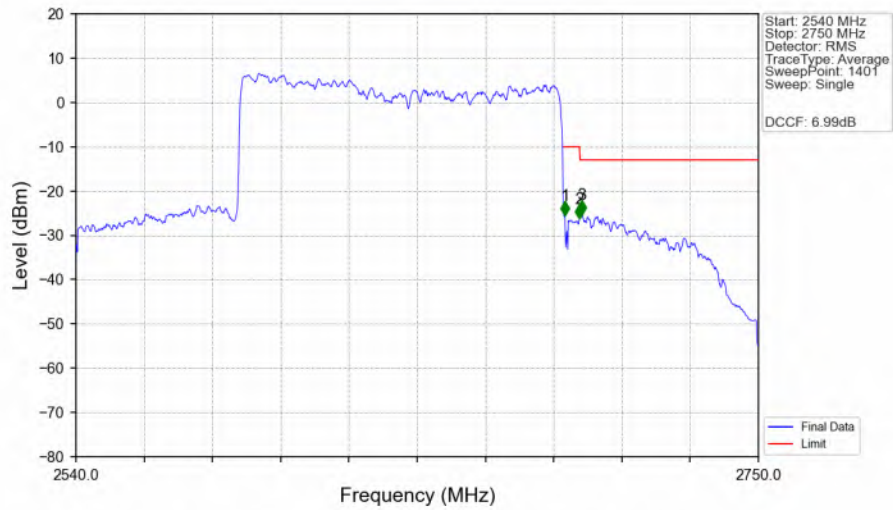
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.500	-51.11	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant7



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2469.000	-47.67	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.000	-42.67	-13	Pass
2790	26900	1	/	3	26230.000	-39.89	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Outer_Full_Ant7



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.450	-25.47	-10	Pass
2691	2695	1	CHP	2	2694.950	-26.23	-10	Pass
2695	2750	1	CHP	3	2695.700	-25.38	-13	Pass