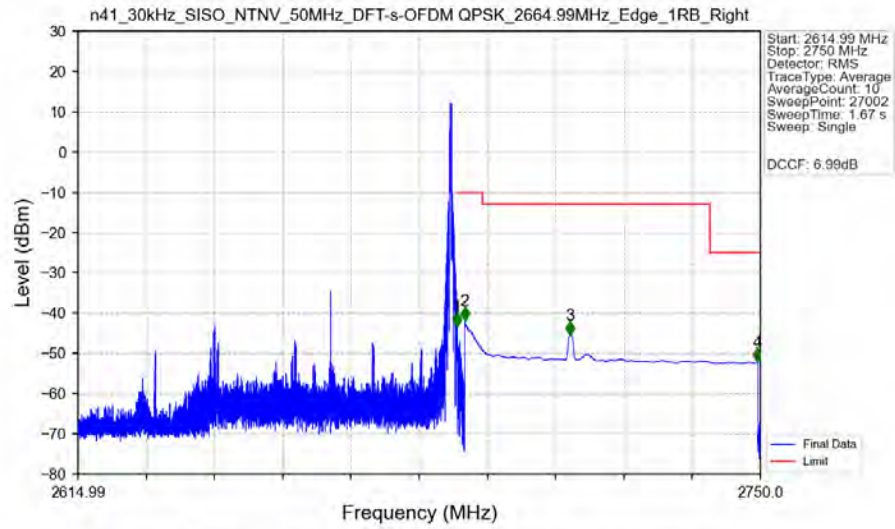
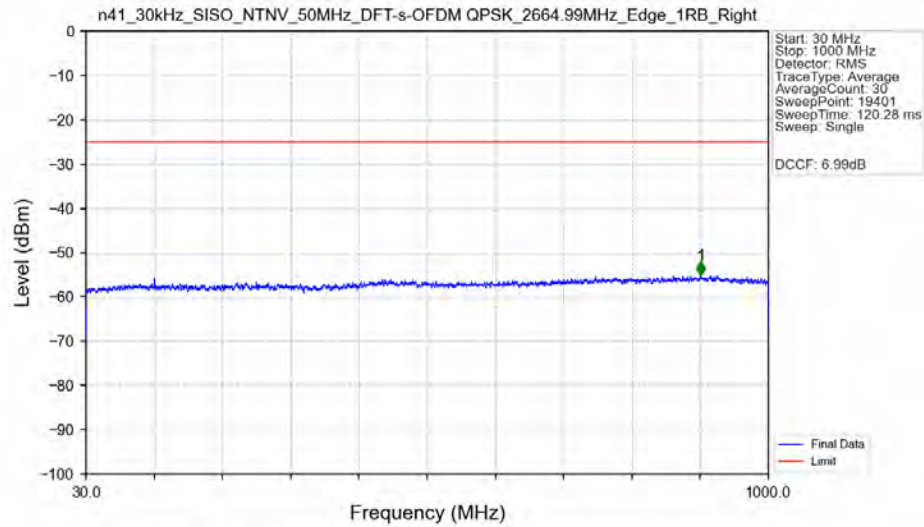


n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2664.99MHz_Edge_1RB_Right_Ant31



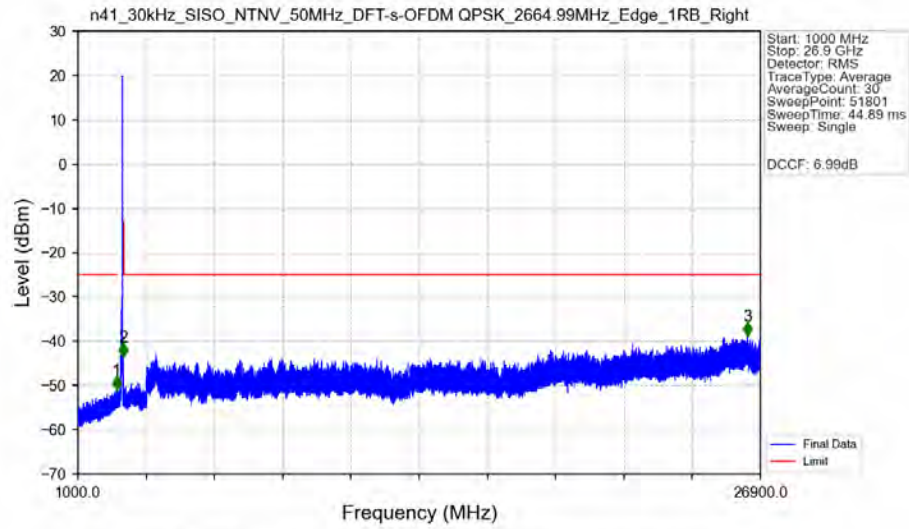
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2614.99	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.003	-43.18	-10	Pass
2691	2695	1	CHP	2	2691.523	-41.78	-10	Pass
2695	2740	1	CHP	3	2712.349	-45.52	-13	Pass
2740	2750	1	CHP	4	2749.405	-52.12	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2664.99MHz_Edge_1RB_Right_Ant31



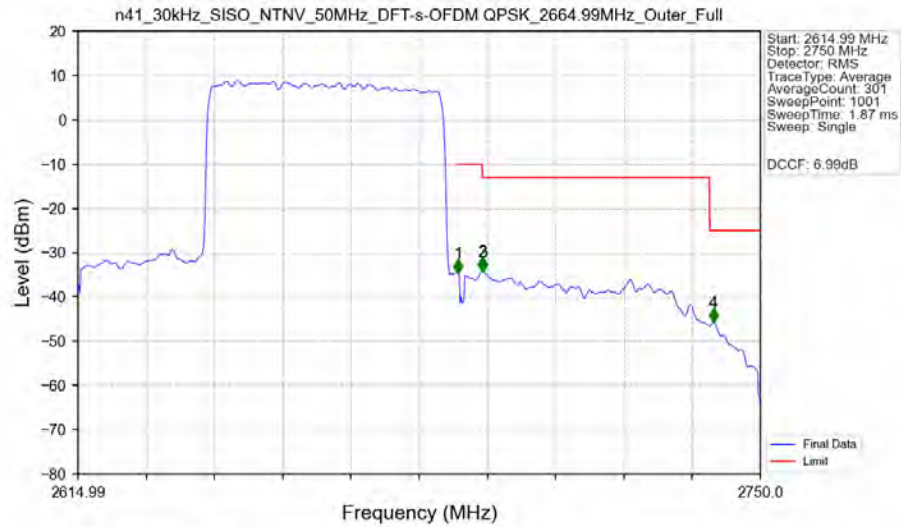
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	903.900	-55.15	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2664.99MHz_Edge_1RB_Right_Ant31



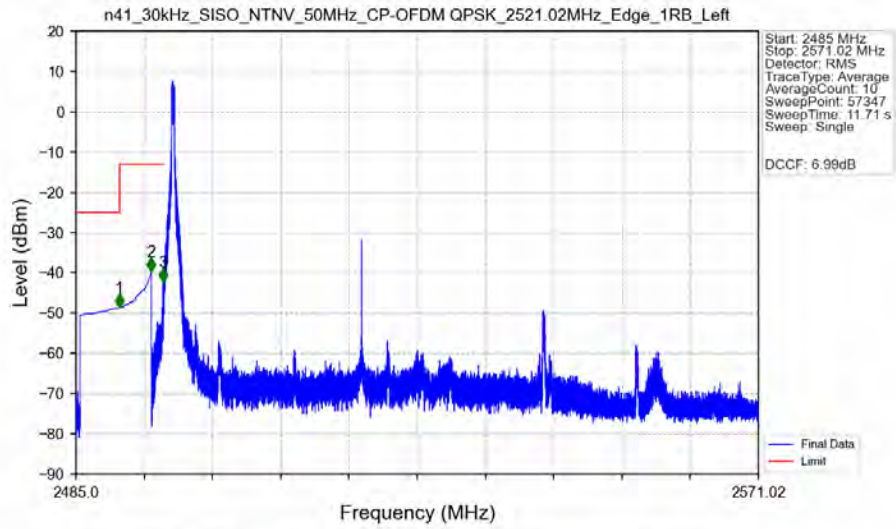
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2464.500	-50.99	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2740	1	/	2	2712.500	-43.51	-13	Pass
2740	26900	1	/	3	26406.500	-38.78	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2664.99MHz_Outer_Full_Ant31



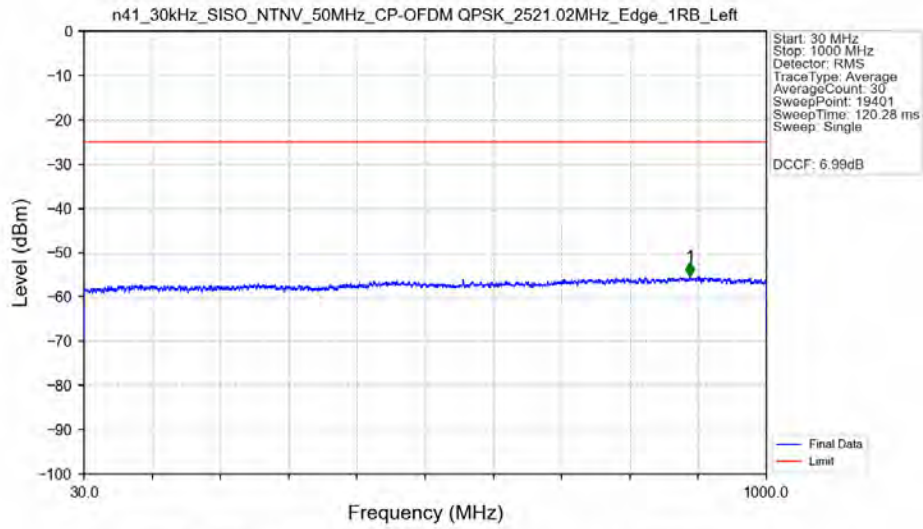
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2614.99	2690	0.987	CHP	/	/	/	/	/
2690	2691	0.987	CHP	1	2690.191	-34.66	-10	Pass
2691	2695	1	CHP	2	2694.916	-34.22	-10	Pass
2695	2740	1	CHP	3	2695.051	-34.28	-13	Pass
2740	2750	1	CHP	4	2740.684	-45.72	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.02MHz_Edge_1RB_Left_Ant31



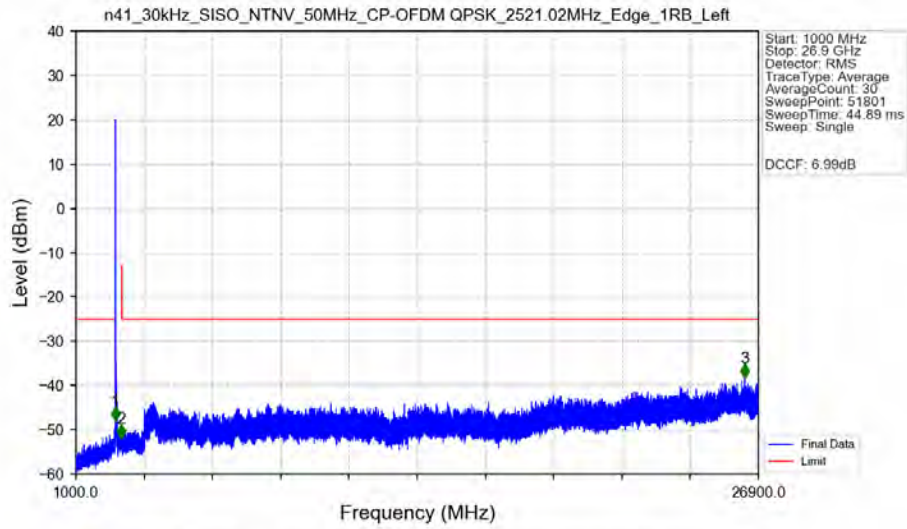
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.484	-48.70	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-39.73	-13	Pass
2495	2496	0.005	CHP	3	2495.997	-42.31	-13	Pass
2496	2571.02	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.02MHz_Edge_1RB_Left_Ant31



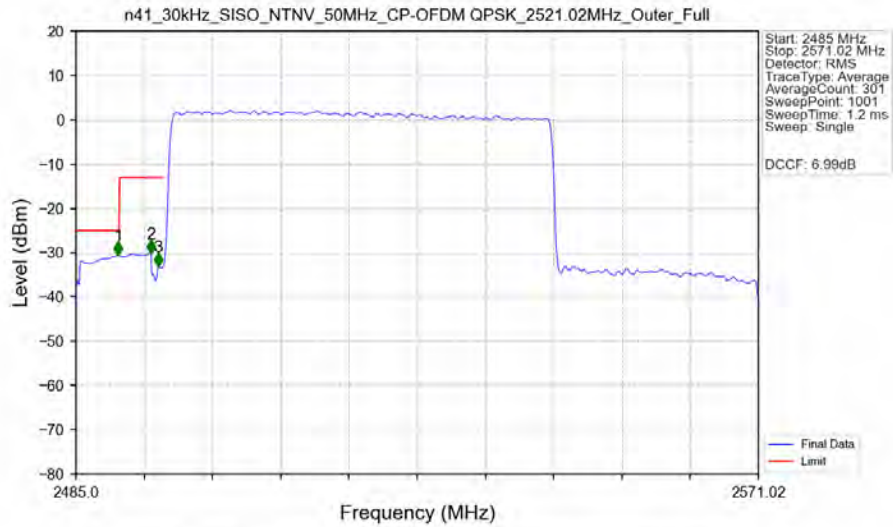
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.250	-55.26	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.02MHz_Edge_1RB_Left_Ant31



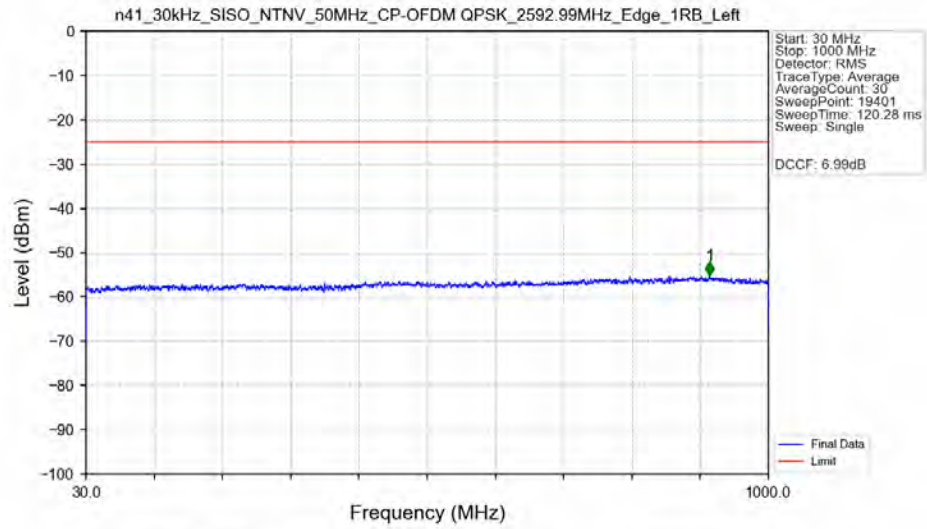
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-47.92	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2740	1	/	2	2722.000	-51.85	-13	Pass
2740	26900	1	/	3	26382.500	-38.20	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.02MHz_Outer_Full_Ant31



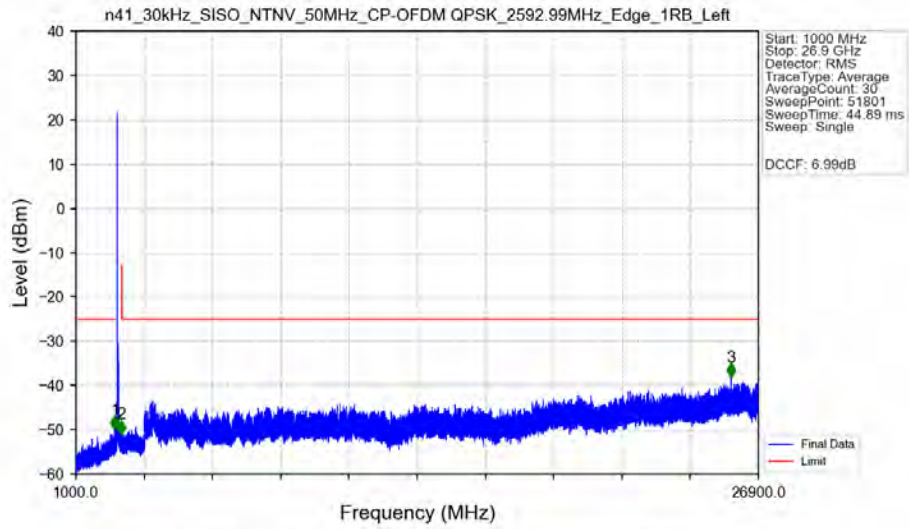
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.333	-30.65	-25	Pass
2490.5	2495	1	CHP	2	2494.462	-30.17	-13	Pass
2495	2496	0.494	CHP	3	2495.408	-33.07	-13	Pass
2496	2571.02	0.494	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant31



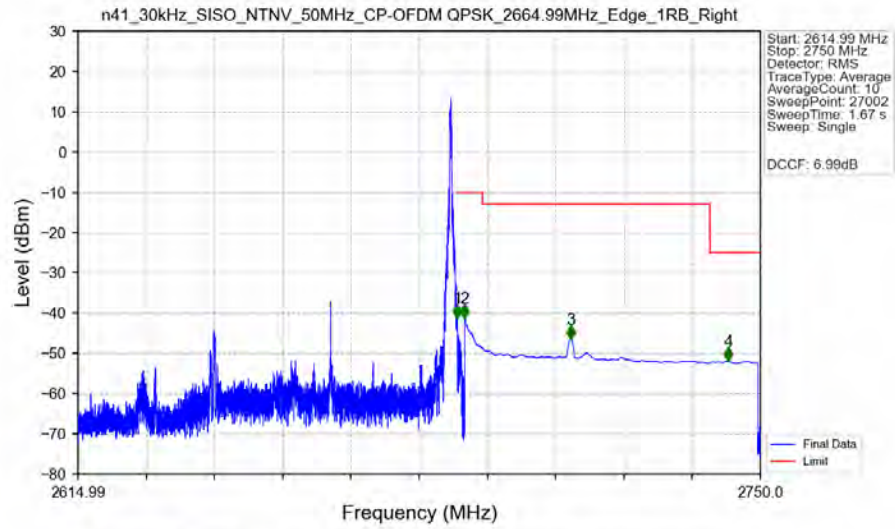
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	916.550	-55.15	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant31



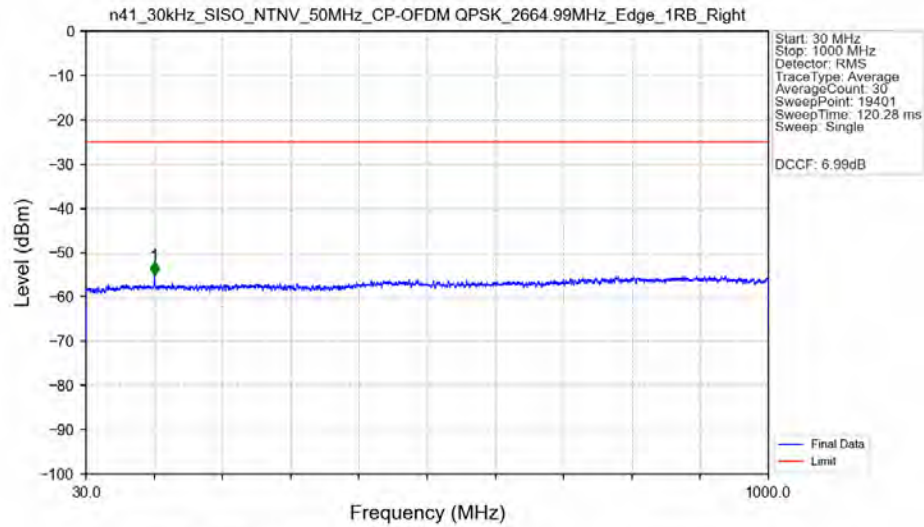
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2472.000	-49.87	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2740	1	/	2	2712.500	-50.93	-13	Pass
2740	26900	1	/	3	25865.000	-38.12	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2664.99MHz_Edge_1RB_Right_Ant31



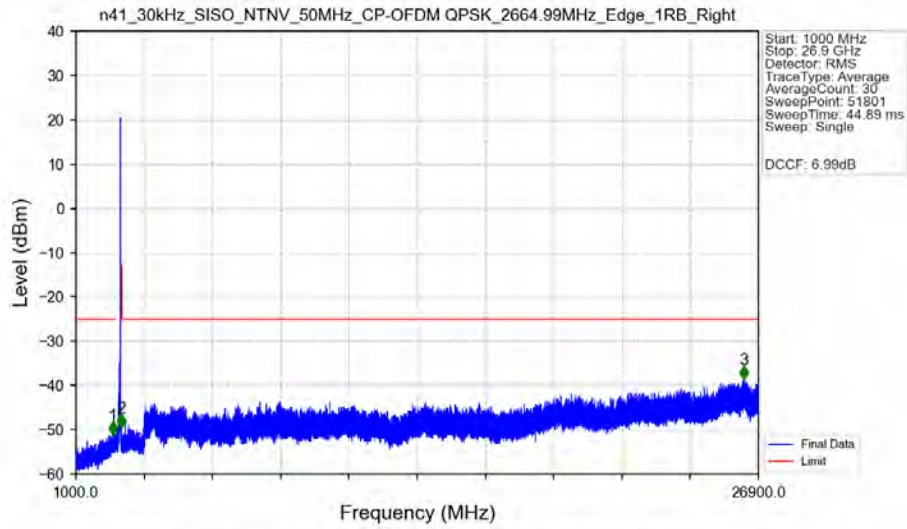
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2614.99	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.008	-41.18	-10	Pass
2691	2695	1	CHP	2	2691.503	-41.28	-10	Pass
2695	2740	1	CHP	3	2712.464	-46.56	-13	Pass
2740	2750	1	CHP	4	2743.645	-51.90	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2664.99MHz_Edge_1RB_Right_Ant31



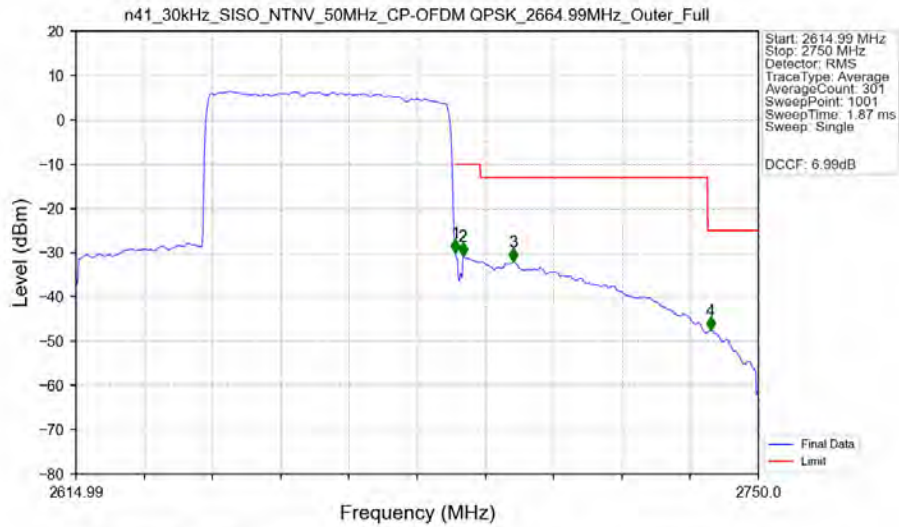
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	127.350	-55.12	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2664.99MHz_Edge_1RB_Right_Ant31



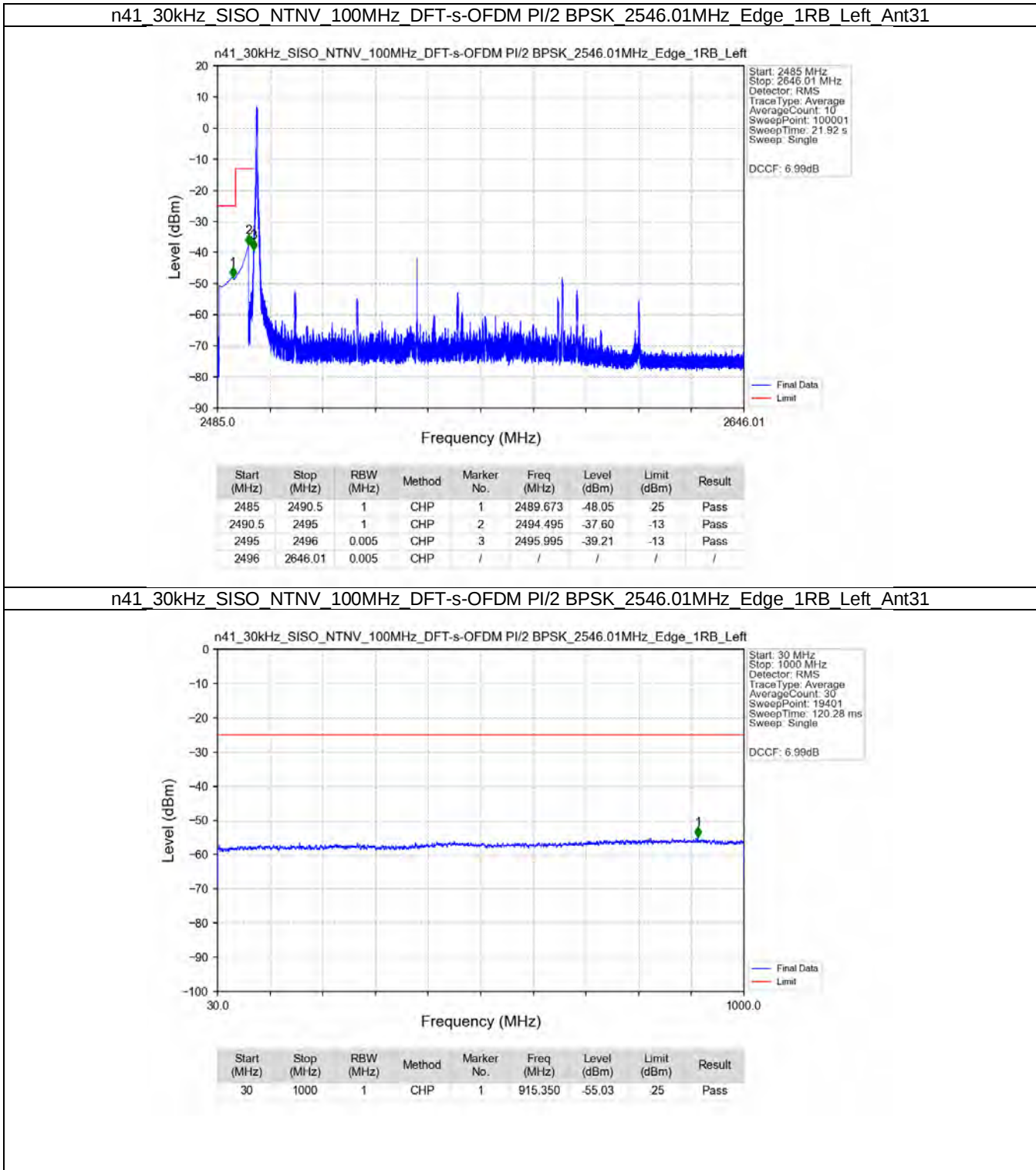
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2403.500	-51.16	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2740	1	/	2	2705.000	-49.53	-13	Pass
2740	26900	1	/	3	26355.000	-38.70	-25	Pass

n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2664.99MHz_Outer_Full_Ant31

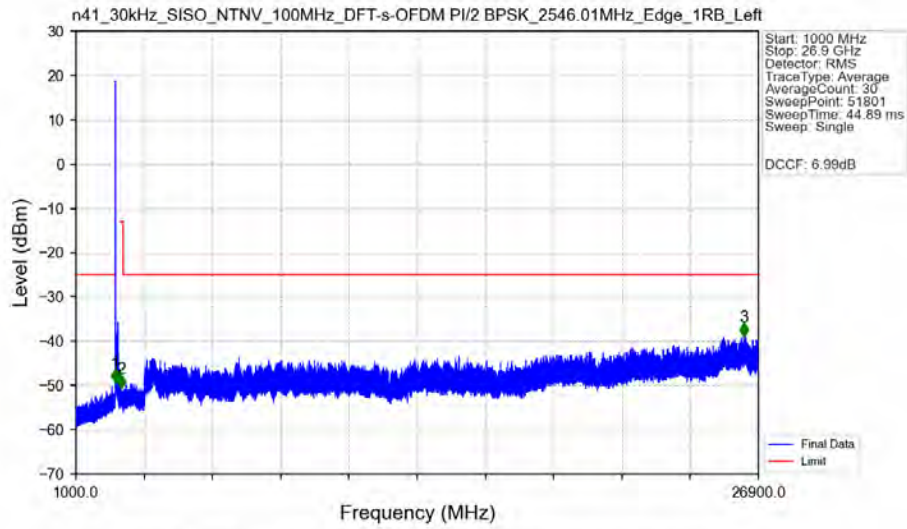


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2614.99	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.056	-30.08	-10	Pass
2691	2695	1	CHP	2	2691.541	-30.74	-10	Pass
2695	2740	1	CHP	3	2701.531	-31.98	-13	Pass
2740	2750	1	CHP	4	2740.549	-47.50	-25	Pass

5.2.3 30k_SISO_100MHz_NTNV

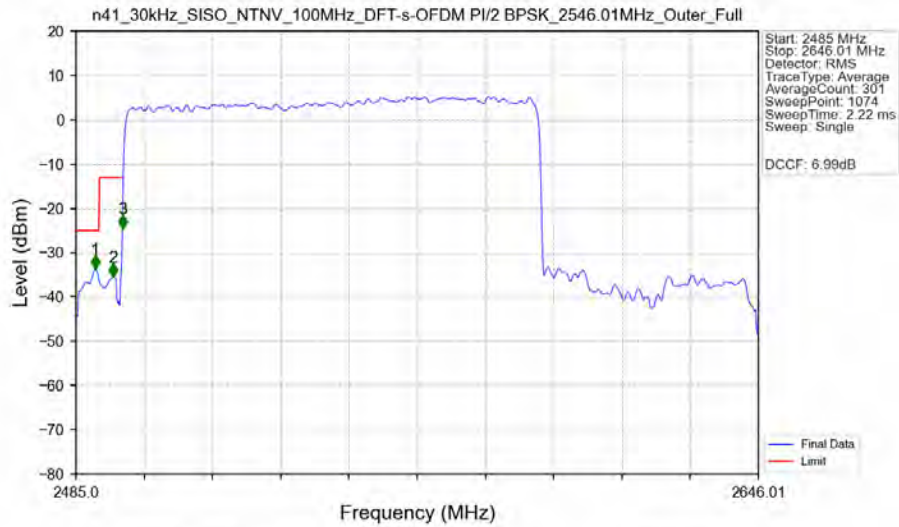


n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Edge_1RB_Left_Ant31



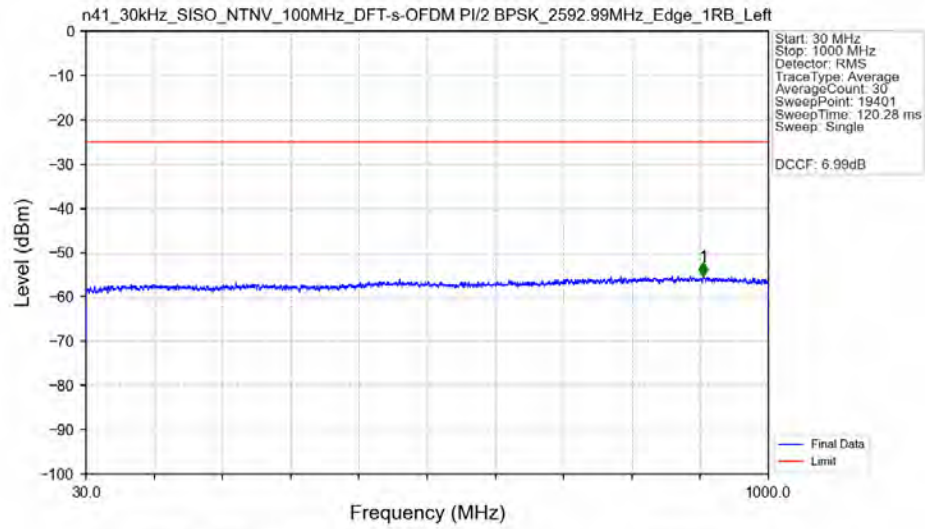
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-49.44	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2717.500	-50.71	-13	Pass
2790	26900	1	/	3	26340.000	-39.02	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Outer_Full_Ant31

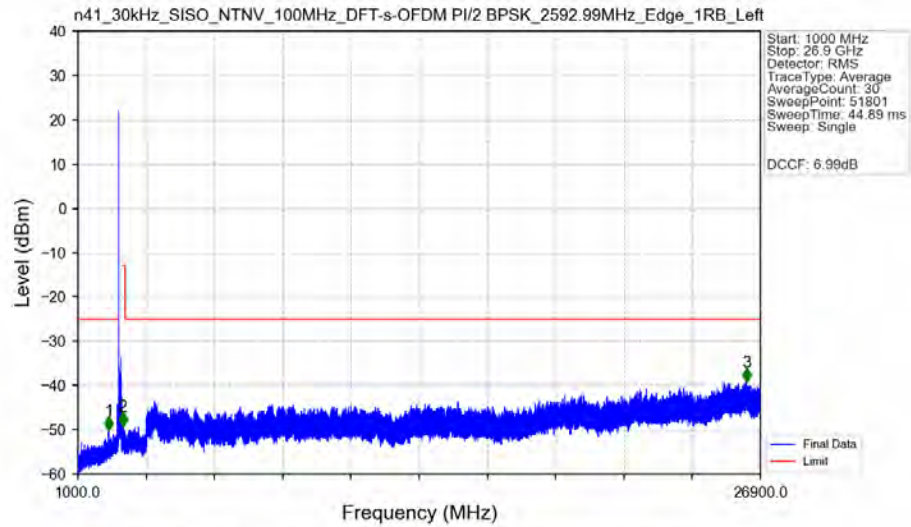


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.502	-33.72	-25	Pass
2490.5	2495	1	CHP	2	2493.703	-35.56	-13	Pass
2495	2496	1	CHP	3	2495.954	-24.62	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

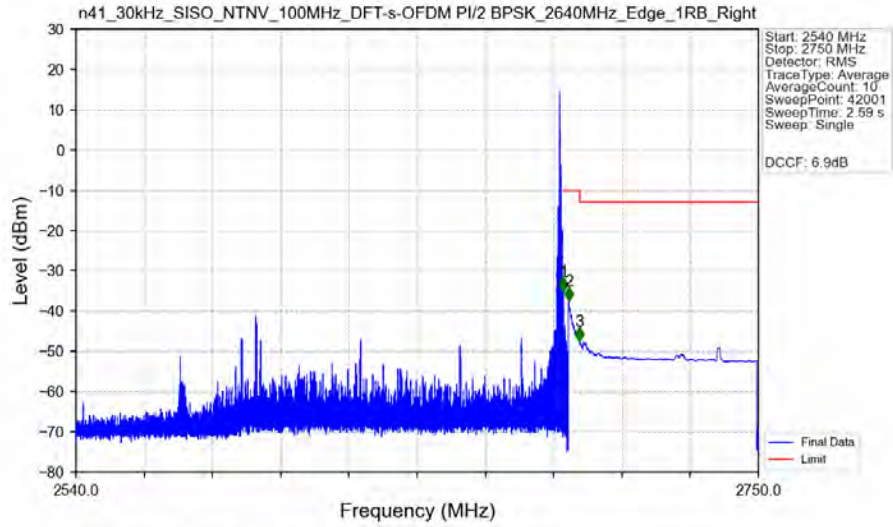
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant31



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant31

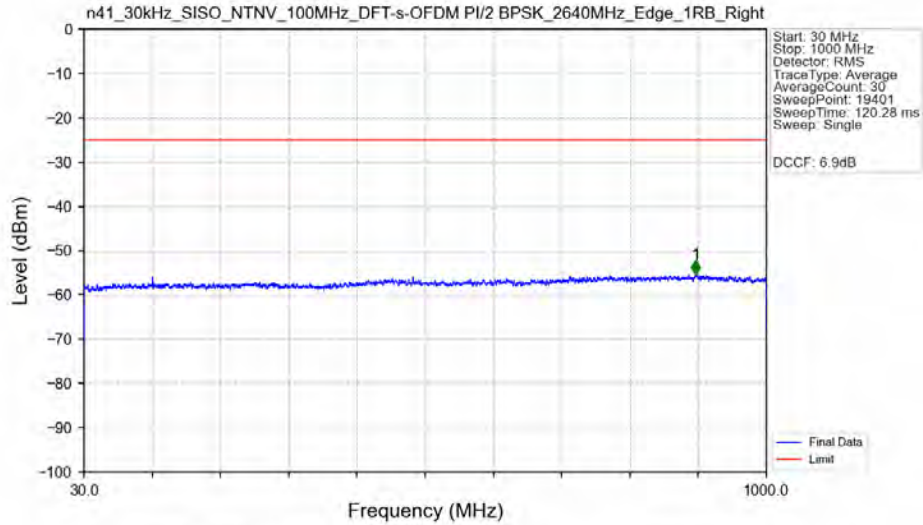


n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant31



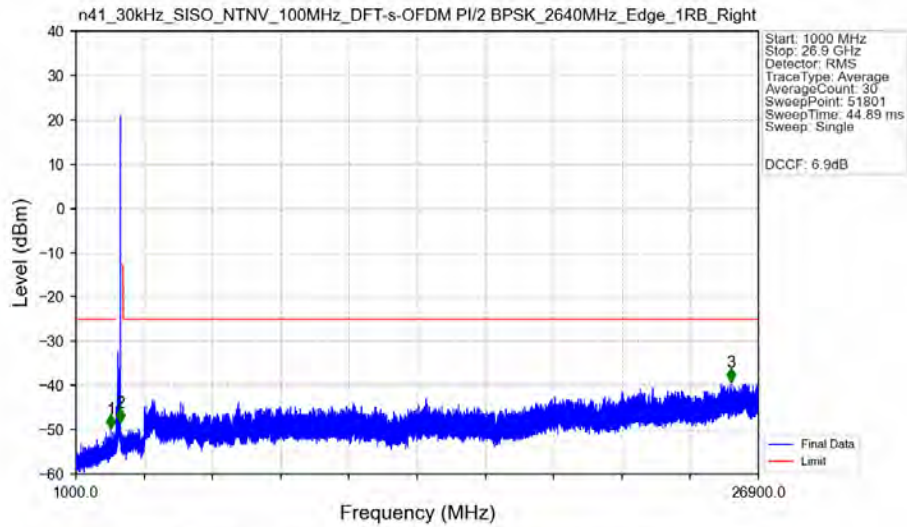
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.015	-35.10	-10	Pass
2691	2695	1	CHP	2	2691.665	-37.45	-10	Pass
2695	2750	1	CHP	3	2695.005	-47.46	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant31



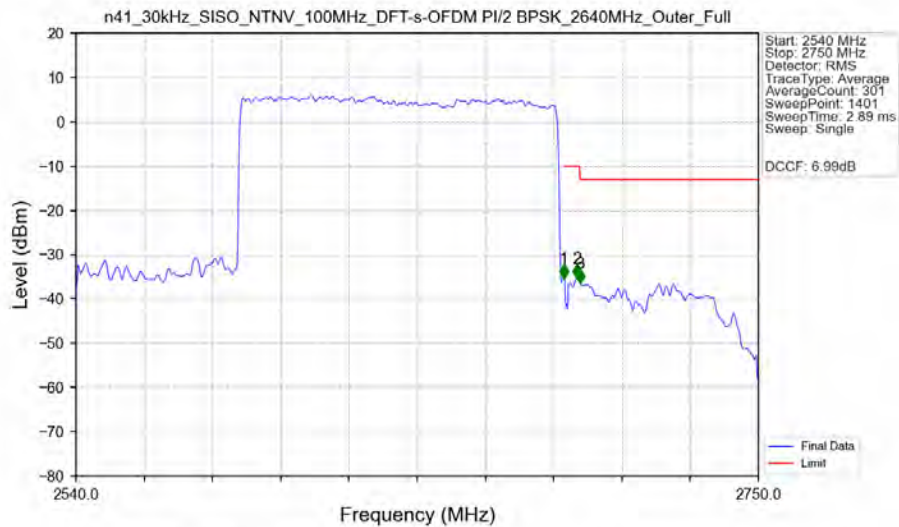
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.600	-55.40	25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Edge_1RB_Right_Ant31



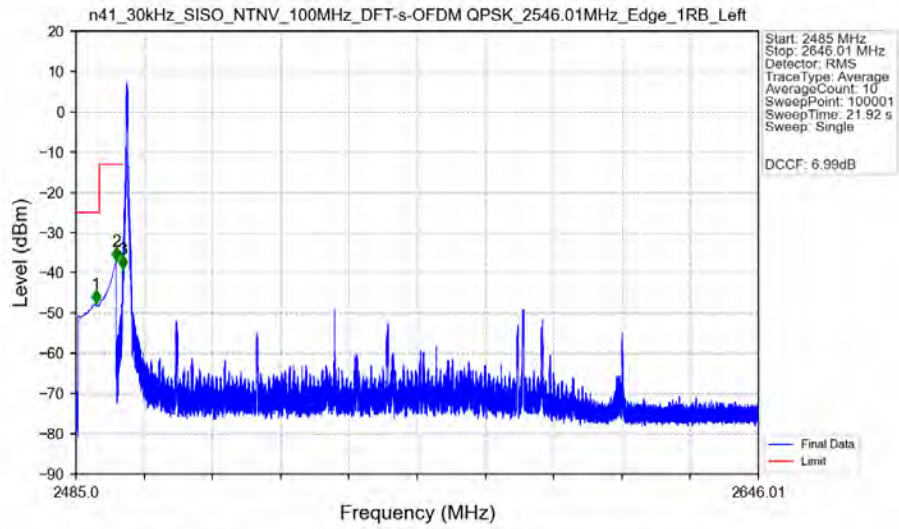
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2326.500	-49.79	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2698.000	-48.36	-13	Pass
2790	26900	1	/	3	25844.000	-39.26	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Outer_Full_Ant31



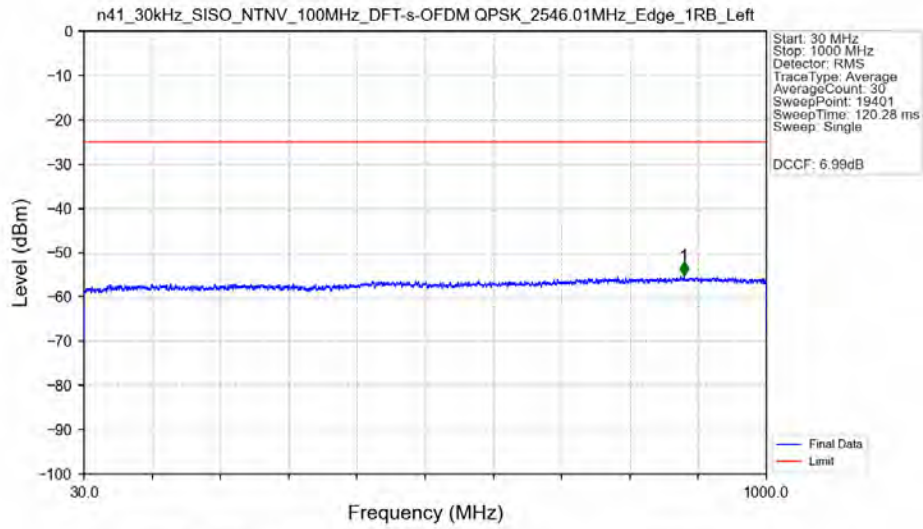
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.150	-35.40	-10	Pass
2691	2695	1	CHP	2	2694.200	-35.28	-10	Pass
2695	2750	1	CHP	3	2695.100	-36.34	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant31



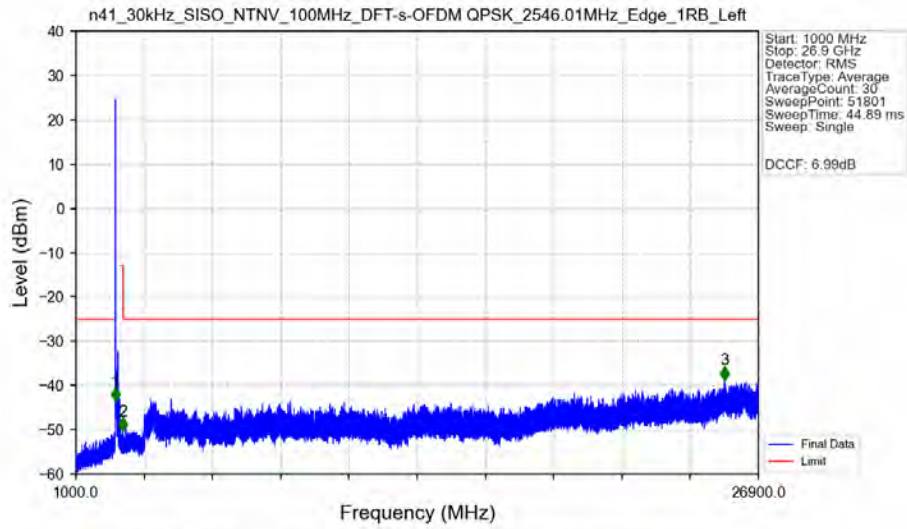
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.681	-47.74	25	Pass
2490.5	2495	1	CHP	2	2494.498	-37.03	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-38.97	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant31



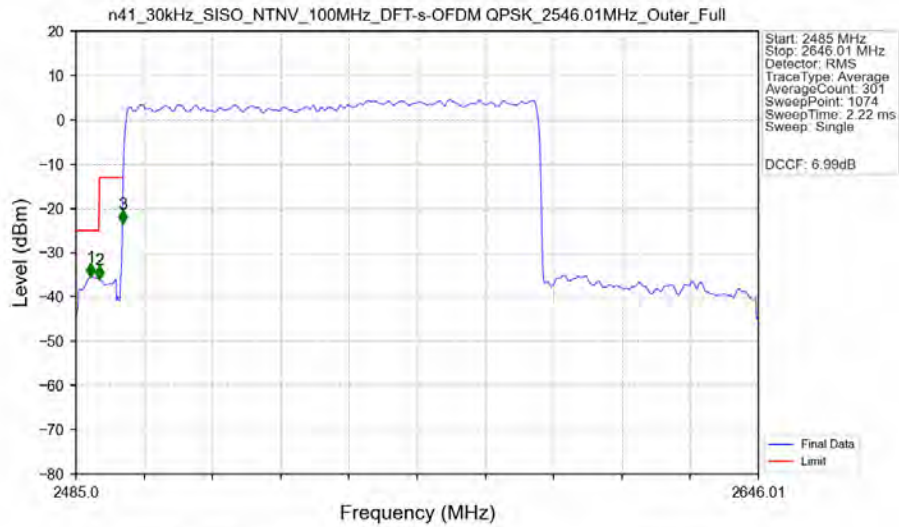
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.850	-55.07	25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant31



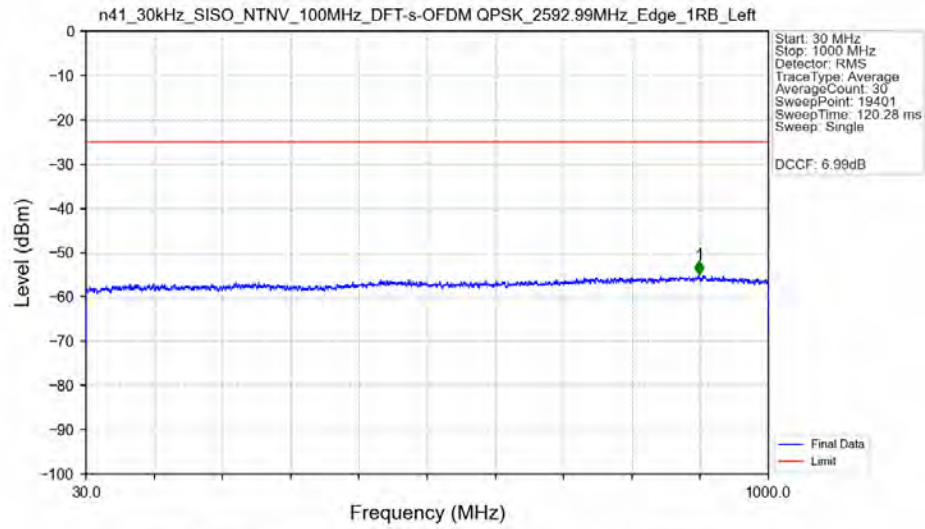
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-43.56	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2778.500	-50.24	-13	Pass
2790	26900	1	/	3	25607.000	-38.72	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Outer_Full_Ant31

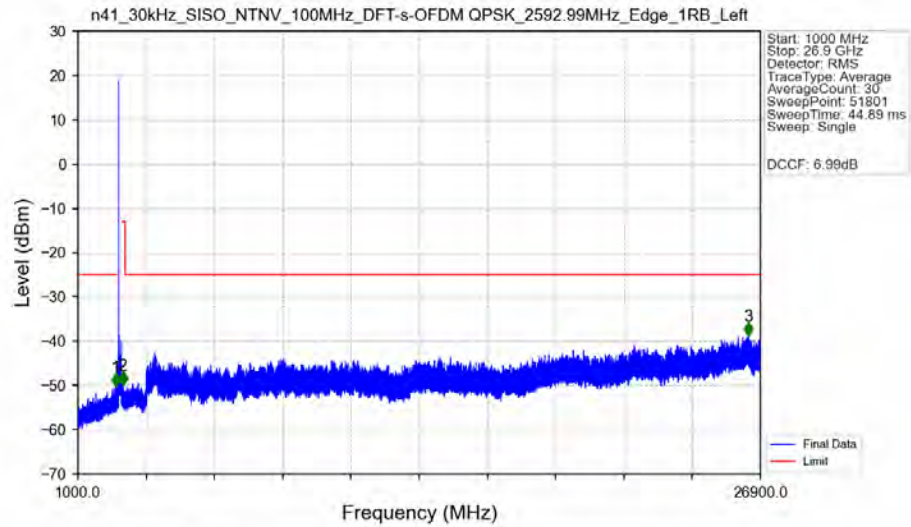


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.451	-35.45	-25	Pass
2490.5	2495	1	CHP	2	2490.552	-36.04	-13	Pass
2495	2496	1	CHP	3	2495.954	-23.53	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

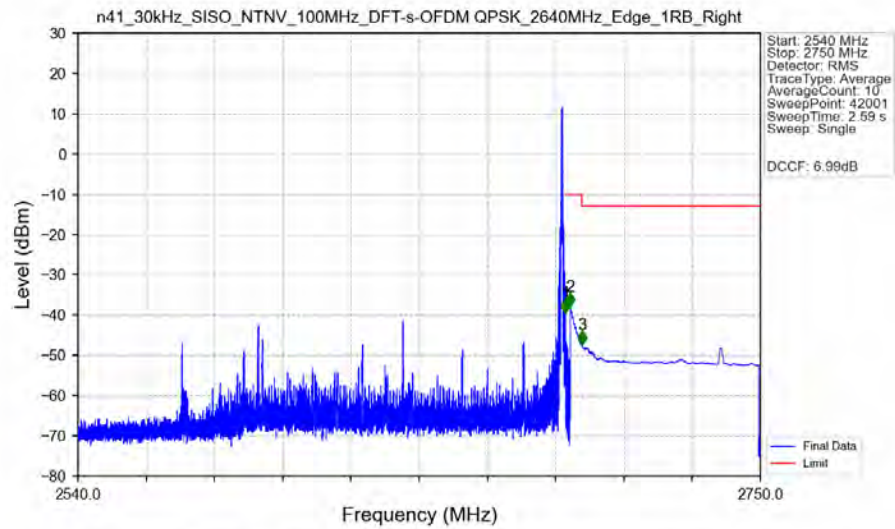
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant31



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant31

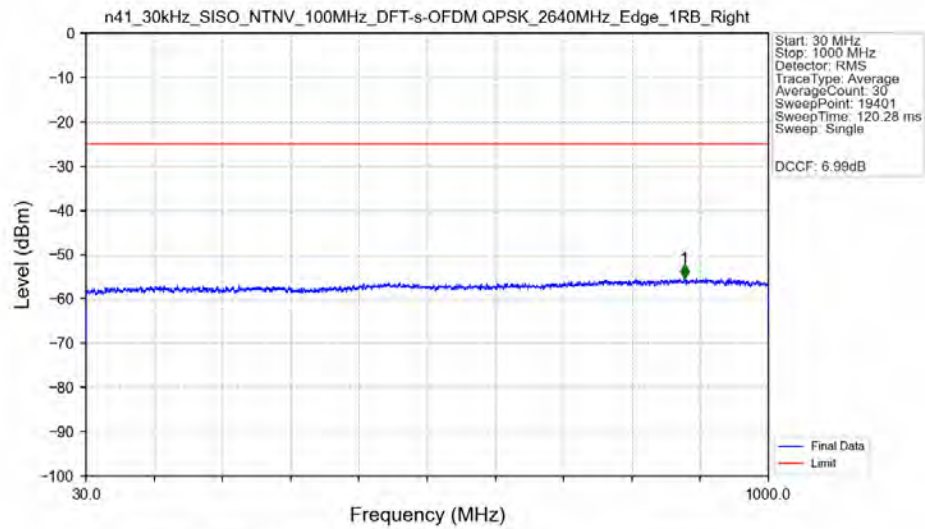


n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant31



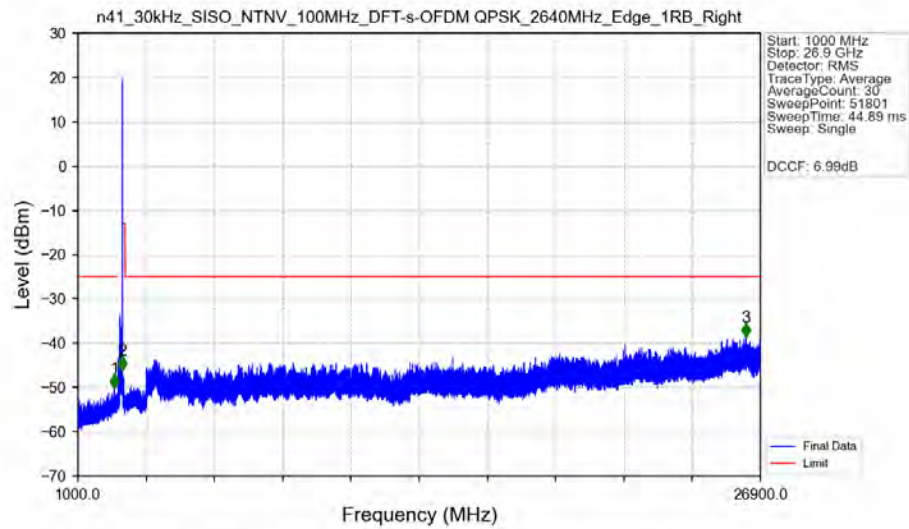
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.015	-39.37	-10	Pass
2691	2695	1	CHP	2	2691.515	-37.92	-10	Pass
2695	2750	1	CHP	3	2695.190	-47.21	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant31



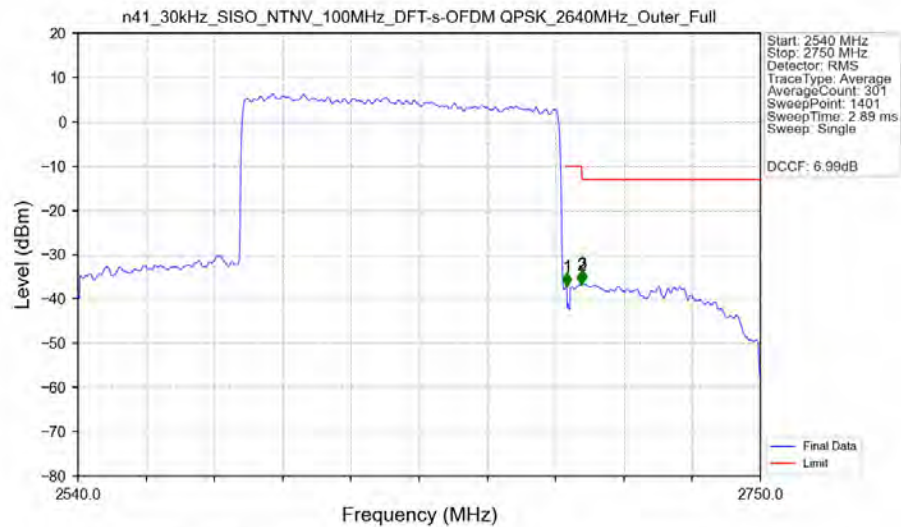
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.300	-55.32	25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant31



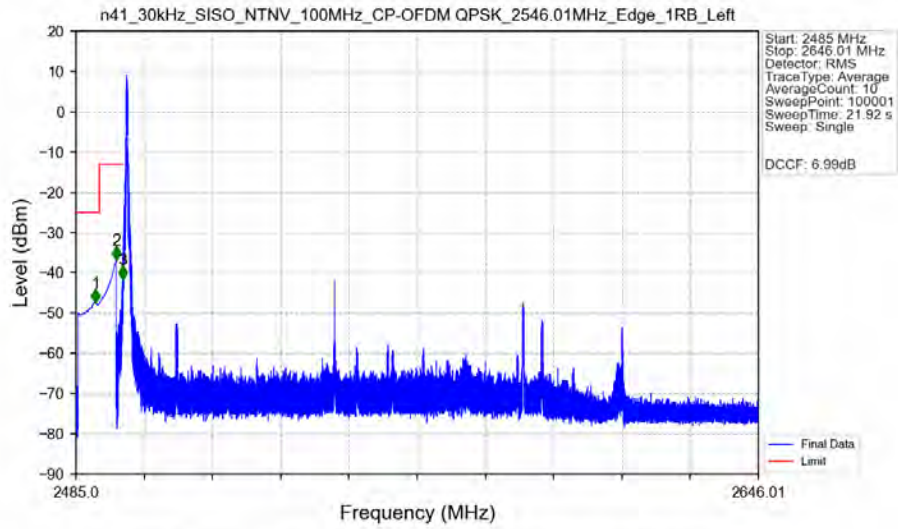
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2381.000	-50.14	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2696.500	-46.14	-13	Pass
2790	26900	1	/	3	26348.500	-38.68	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Outer_Full_Ant31



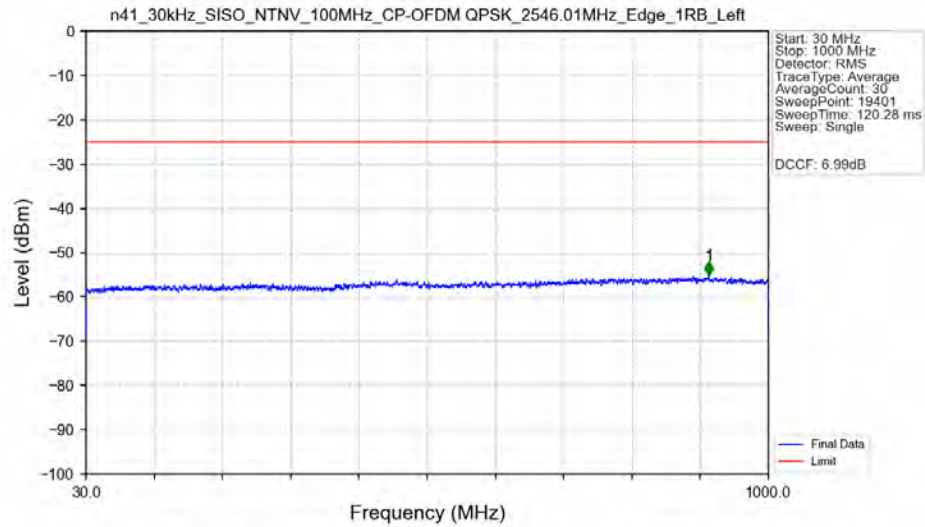
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.450	-37.12	-10	Pass
2691	2695	1	CHP	2	2694.950	-36.74	-10	Pass
2695	2750	1	CHP	3	2695.250	-36.47	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant31



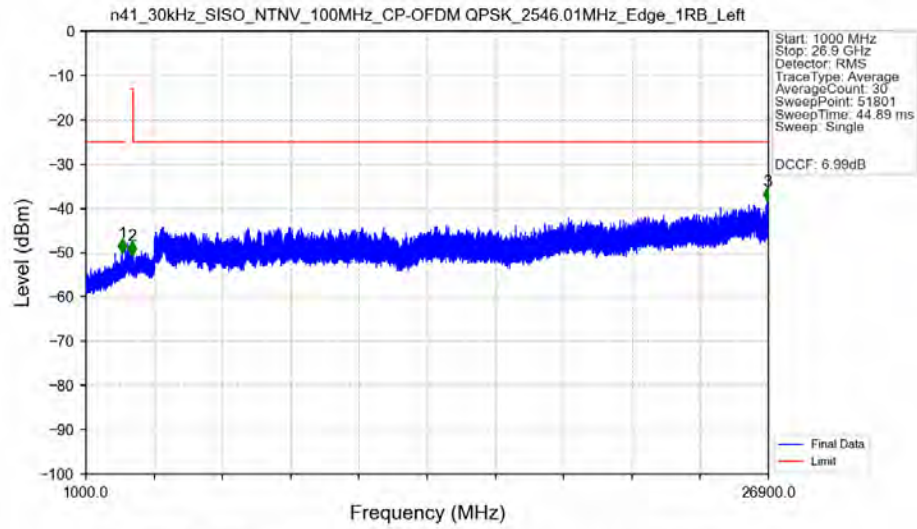
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.598	-47.39	25	Pass
2490.5	2495	1	CHP	2	2494.500	-36.92	-13	Pass
2495	2496	0.005	CHP	3	2495.971	-41.64	-13	Pass
2496	2646.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant31



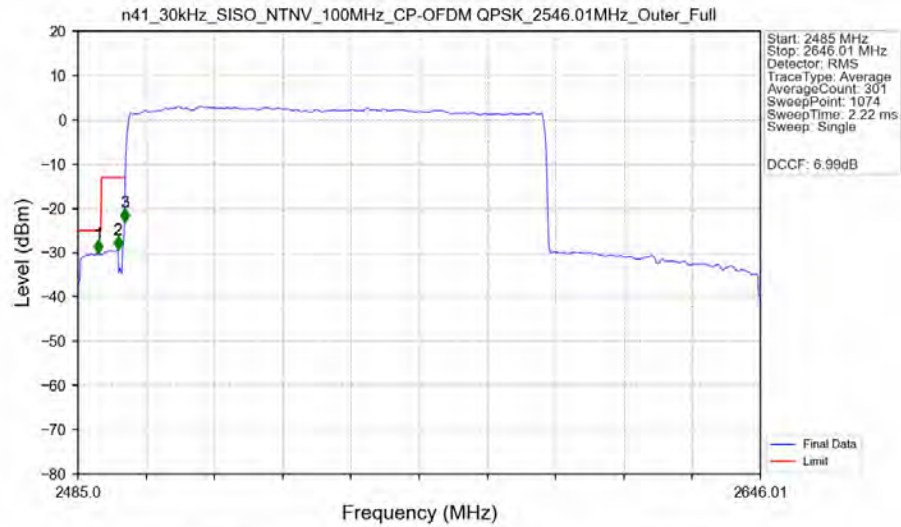
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.350	-55.17	25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left_Ant31



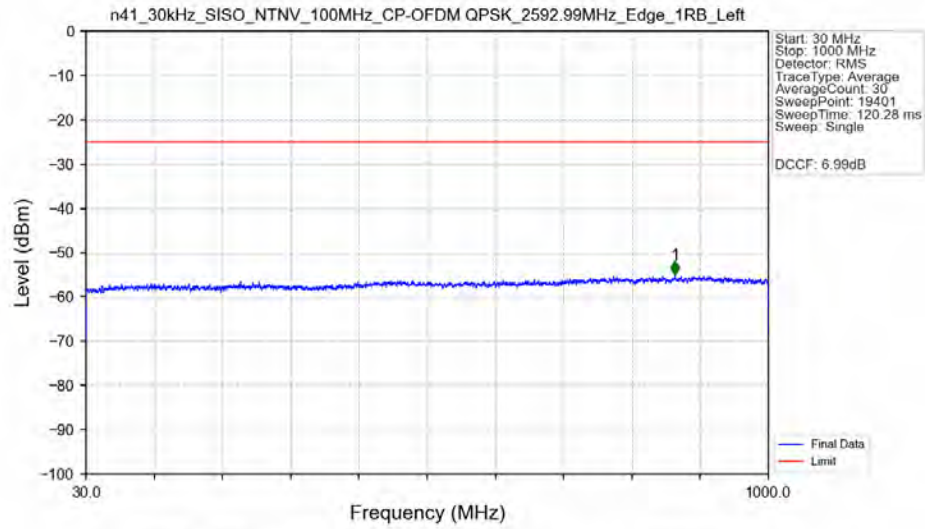
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2381.500	-50.09	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2749.000	-50.50	-13	Pass
2790	26900	1	/	3	26860.500	-38.34	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Outer_Full_Ant31

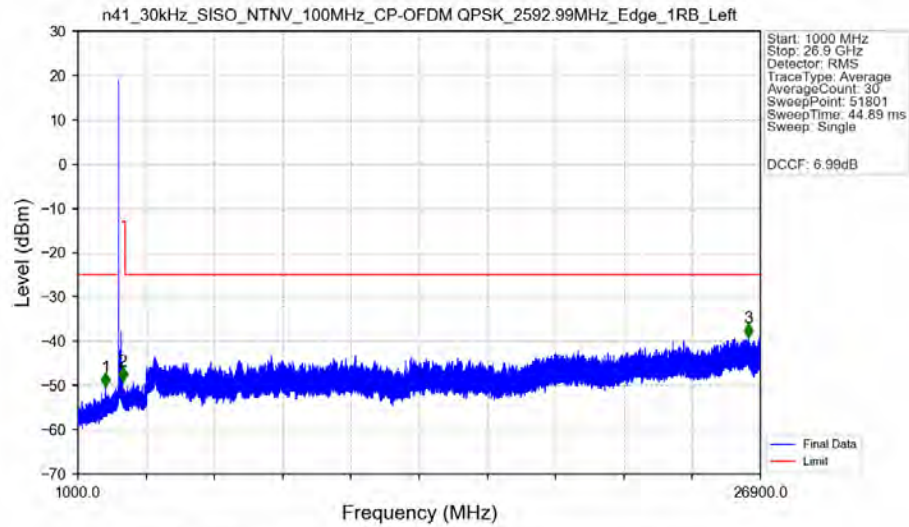


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.802	-30.17	-25	Pass
2490.5	2495	1	CHP	2	2494.454	-29.31	-13	Pass
2495	2496	1	CHP	3	2495.954	-23.20	-13	Pass
2496	2646.01	1	CHP	/	/	/	/	/

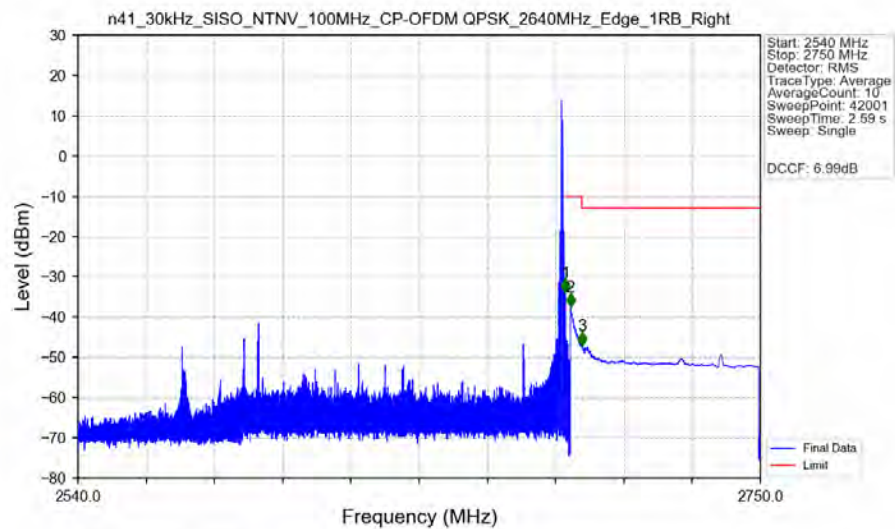
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant31



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant31

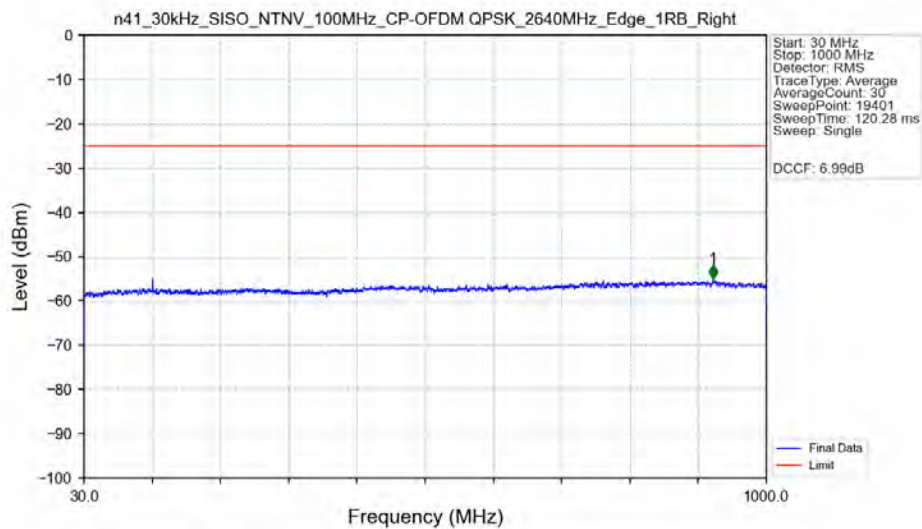


n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant31



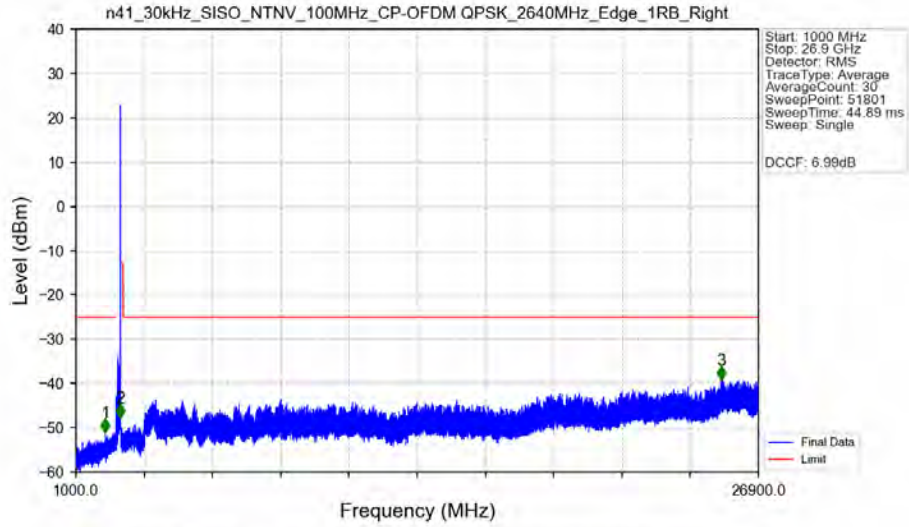
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-33.77	-10	Pass
2691	2695	1	CHP	2	2691.575	-37.47	-10	Pass
2695	2750	1	CHP	3	2695.225	-47.05	-13	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant31



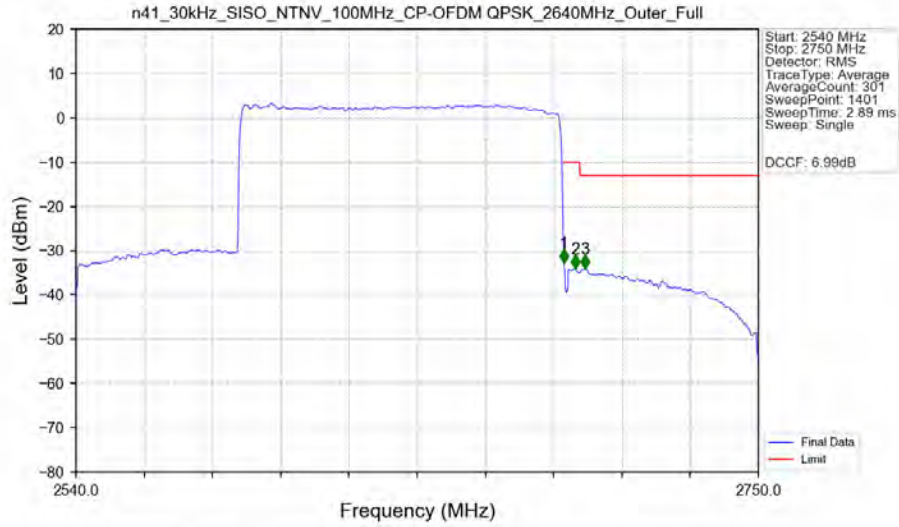
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.300	-54.90	25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Edge_1RB_Right_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2117.000	-51.08	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2790	1	/	2	2697.000	-47.69	-13	Pass
2790	26900	1	/	3	25487.000	-39.15	-25	Pass

n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Outer_Full_Ant31



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	-32.85	-10	Pass
2691	2695	1	CHP	2	2693.600	-34.00	-10	Pass
2695	2750	1	CHP	3	2696.600	-34.09	-13	Pass

6. Field Strength of Spurious Radiation

NR N41 ANT31-Low channel, Modulation: QPSK, Bandwidth:100MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.02	-52.83	-25	-27.83	-58.4	4.57	10.14	Horizontal	Pass
7503.03	-48.76	-25	-23.76	-55.56	4.94	11.74	Horizontal	Pass
10004.04	-56.87	-25	-31.87	-64.44	5.46	13.03	Horizontal	Pass
5002.02	-50.42	-25	-25.42	-55.99	4.57	10.14	Vertical	Pass
7503.03	-46.41	-25	-21.41	-53.21	4.94	11.74	Vertical	Pass
10004.04	-57.01	-25	-32.01	-64.58	5.46	13.03	Vertical	Pass

NR N41 ANT31-Middle channel, Modulation: QPSK, Bandwidth:100MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5095.98	-57.37	-25	-32.37	-62.97	4.6	10.2	Horizontal	Pass
7643.97	-59.7	-25	-34.7	-66.66	4.95	11.91	Horizontal	Pass
10191.96	-56.63	-25	-31.63	-64.2	5.49	13.06	Horizontal	Pass
5095.98	-58.15	-25	-33.15	-63.75	4.6	10.2	Vertical	Pass
7643.97	-59.4	-25	-34.4	-66.36	4.95	11.91	Vertical	Pass
10191.96	-48.4	-25	-23.4	-55.97	5.49	13.06	Vertical	Pass

NR N41 ANT31-High channel, Modulation: QPSK, Bandwidth:100MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5190.0	-63.42	-25	-38.42	-69.05	4.63	10.26	Horizontal	Pass
7785.0	-52.54	-25	-27.54	-59.66	4.96	12.08	Horizontal	Pass
10380.0	-56.73	-25	-31.73	-64.31	5.52	13.1	Horizontal	Pass
5190.0	-63.51	-25	-38.51	-69.14	4.63	10.26	Vertical	Pass
7785.0	-44.37	-25	-19.37	-51.49	4.96	12.08	Vertical	Pass
10380.0	-56.67	-25	-31.67	-64.25	5.52	13.1	Vertical	Pass

NSA_4A_n41A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.02	-58.12	-25	-33.12	-63.69	4.57	10.14	Horizontal	Pass
7503.03	-57.46	-25	-32.46	-64.26	4.94	11.74	Horizontal	Pass
10004.04	-56.98	-25	-31.98	-64.55	5.46	13.03	Horizontal	Pass
5002.02	-54.55	-25	-29.55	-60.12	4.57	10.14	Vertical	Pass
7503.03	-54.42	-25	-29.42	-61.22	4.94	11.74	Vertical	Pass
10004.04	-56.66	-25	-31.66	-64.23	5.46	13.03	Vertical	Pass

NSA_4A_n41A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5095.98	-57.97	-25	-32.97	-63.57	4.6	10.2	Horizontal	Pass
7643.97	-59.48	-25	-34.48	-66.44	4.95	11.91	Horizontal	Pass
10191.96	-56.64	-25	-31.64	-64.21	5.49	13.06	Horizontal	Pass
5095.98	-55.95	-25	-30.95	-61.55	4.6	10.2	Vertical	Pass
7643.97	-59.91	-25	-34.91	-66.87	4.95	11.91	Vertical	Pass
10191.96	-50.99	-25	-25.99	-58.56	5.49	13.06	Vertical	Pass

NSA_4A_n41A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5190.0	-63.25	-25	-38.25	-68.88	4.63	10.26	Horizontal	Pass
7785.0	-57.12	-25	-32.12	-64.24	4.96	12.08	Horizontal	Pass
10380.0	-56.18	-25	-31.18	-63.76	5.52	13.1	Horizontal	Pass
5179.049	-51.33	-25	-26.33	-56.95	4.63	10.25	Vertical	Pass
7785.0	-59.06	-25	-34.06	-66.18	4.96	12.08	Vertical	Pass
10363.71	-49.84	-25	-24.84	-57.42	5.52	13.1	Vertical	Pass