1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2502.5	Edge_1RB_Left	22.85	/	/	22.40	/	/	<=33.01	Pass
		Edge_1RB_Right	22.83	/	/	22.38	/	/	<=33.01	Pass
		Outer_Full	22.83	/	/	22.38	/	/	<=33.01	Pass
		Inner_Full	23.31	/	/	22.86	/	/	<=33.01	Pass
		Inner_1RB_Left	23.34	/	/	22.89	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	22.81	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.68	/	/	22.23	/	/	<=33.01	Pass
		Edge_1RB_Right	22.69	/	/	22.24	/	/	<=33.01	Pass
		Outer_Full	22.73	/	/	22.28	/	/	<=33.01	Pass
		Inner_Full	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Right	23.18	/	/	22.73	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	22.76	/	/	22.31	/	/	<=33.01	Pass
		Edge_1RB_Right	22.78	/	/	22.33	/	/	<=33.01	Pass
		Outer_Full	22.89	/	/	22.44	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	23.16	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Right	23.18	/	/	22.73	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2502.5	Edge_1RB_Left	22.21	/	/	21.76	/	/	<=33.01	Pass
		Edge_1RB_Right	22.21	/	/	21.76	/	/	<=33.01	Pass
		Outer_Full	22.37	/	/	21.92	/	/	<=33.01	Pass
		Inner_Full	23.27	/	/	22.82	/	/	<=33.01	Pass
		Inner_1RB_Left	23.20	/	/	22.75	/	/	<=33.01	Pass
		Inner_1RB_Right	23.24	/	/	22.79	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.21	/	/	21.76	/	/	<=33.01	Pass
		Edge_1RB_Right	22.29	/	/	21.84	/	/	<=33.01	Pass
		Outer_Full	22.22	/	/	21.77	/	/	<=33.01	Pass
		Inner_Full	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Left	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Right	23.29	/	/	22.84	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	22.22	/	/	21.77	/	/	<=33.01	Pass
		Edge_1RB_Right	22.31	/	/	21.86	/	/	<=33.01	Pass
		Outer_Full	22.22	/	/	21.77	/	/	<=33.01	Pass
		Inner_Full	23.21	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Left	23.19	/	/	22.74	/	/	<=33.01	Pass
		Inner_1RB_Right	23.35	/	/	22.90	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2502.5	Edge_1RB_Left	21.15	/	/	20.70	/	/	<=33.01	Pass
		Edge_1RB_Right	21.18	/	/	20.73	/	/	<=33.01	Pass
		Outer_Full	21.31	/	/	20.86	/	/	<=33.01	Pass
		Inner_Full	22.42	/	/	21.97	/	/	<=33.01	Pass
		Inner_1RB_Left	22.10	/	/	21.65	/	/	<=33.01	Pass
		Inner_1RB_Right	22.17	/	/	21.72	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	21.21	/	/	20.76	/	/	<=33.01	Pass
		Edge_1RB_Right	21.22	/	/	20.77	/	/	<=33.01	Pass
		Outer_Full	21.35	/	/	20.90	/	/	<=33.01	Pass
		Inner_Full	22.39	/	/	21.94	/	/	<=33.01	Pass
		Inner_1RB_Left	22.18	/	/	21.73	/	/	<=33.01	Pass
		Inner_1RB_Right	22.18	/	/	21.73	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	21.16	/	/	20.71	/	/	<=33.01	Pass

		Edge_1RB_Right	21.27	/	/	20.82	/	/	<=33.01	Pass
		Outer_Full	21.36	/	/	20.91	/	/	<=33.01	Pass
		Inner_Full	22.40	/	/	21.95	/	/	<=33.01	Pass
		Inner_1RB_Left	22.20	/	/	21.75	/	/	<=33.01	Pass
		Inner_1RB_Right	22.19	/	/	21.74	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2502.5	Edge_1RB_Left	20.87	/	/	20.42	/	/	<=33.01	Pass
		Edge_1RB_Right	20.86	/	/	20.41	/	/	<=33.01	Pass
		Outer_Full	20.79	/	/	20.34	/	/	<=33.01	Pass
		Inner_Full	20.89	/	/	20.44	/	/	<=33.01	Pass
		Inner_1RB_Left	20.89	/	/	20.44	/	/	<=33.01	Pass
		Inner_1RB_Right	20.95	/	/	20.50	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.89	/	/	20.44	/	/	<=33.01	Pass
		Edge_1RB_Right	20.86	/	/	20.41	/	/	<=33.01	Pass
		Outer_Full	20.76	/	/	20.31	/	/	<=33.01	Pass
		Inner_Full	20.82	/	/	20.37	/	/	<=33.01	Pass
		Inner_1RB_Left	20.91	/	/	20.46	/	/	<=33.01	Pass
		Inner_1RB_Right	20.99	/	/	20.54	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	20.94	/	/	20.49	/	/	<=33.01	Pass
		Edge_1RB_Right	20.95	/	/	20.50	/	/	<=33.01	Pass
		Outer_Full	20.81	/	/	20.36	/	/	<=33.01	Pass
		Inner_Full	20.89	/	/	20.44	/	/	<=33.01	Pass
		Inner_1RB_Left	20.97	/	/	20.52	/	/	<=33.01	Pass
		Inner_1RB_Right	20.98	/	/	20.53	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2502.5	Edge_1RB_Left	18.17	/	/	17.72	/	/	<=33.01	Pass
		Edge_1RB_Right	18.27	/	/	17.82	/	/	<=33.01	Pass
		Outer_Full	18.77	/	/	18.32	/	/	<=33.01	Pass
		Inner_Full	18.84	/	/	18.39	/	/	<=33.01	Pass
		Inner_1RB_Left	18.21	/	/	17.76	/	/	<=33.01	Pass
		Inner_1RB_Right	18.28	/	/	17.83	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	18.23	/	/	17.78	/	/	<=33.01	Pass
		Edge_1RB_Right	18.19	/	/	17.74	/	/	<=33.01	Pass
		Outer_Full	18.77	/	/	18.32	/	/	<=33.01	Pass
		Inner_Full	18.82	/	/	18.37	/	/	<=33.01	Pass
		Inner_1RB_Left	18.21	/	/	17.76	/	/	<=33.01	Pass
		Inner_1RB_Right	18.27	/	/	17.82	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	18.21	/	/	17.76	/	/	<=33.01	Pass
		Edge_1RB_Right	18.26	/	/	17.81	/	/	<=33.01	Pass
		Outer_Full	18.80	/	/	18.35	/	/	<=33.01	Pass
		Inner_Full	18.85	/	/	18.40	/	/	<=33.01	Pass
		Inner_1RB_Left	18.23	/	/	17.78	/	/	<=33.01	Pass
		Inner_1RB_Right	18.29	/	/	17.84	/	/	<=33.01	Pass
CP-OFDM QPSK	2502.5	Edge_1RB_Left	20.21	/	/	19.76	/	/	<=33.01	Pass
		Edge_1RB_Right	20.28	/	/	19.83	/	/	<=33.01	Pass
		Outer_Full	20.35	/	/	19.90	/	/	<=33.01	Pass
		Inner_Full	21.90	/	/	21.45	/	/	<=33.01	Pass
		Inner_1RB_Left	21.67	/	/	21.22	/	/	<=33.01	Pass
		Inner_1RB_Right	21.66	/	/	21.21	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.31	/	/	19.86	/	/	<=33.01	Pass
		Edge_1RB_Right	20.19	/	/	19.74	/	/	<=33.01	Pass
		Outer_Full	20.30	/	/	19.85	/	/	<=33.01	Pass
		Inner_Full	21.85	/	/	21.40	/	/	<=33.01	Pass
		Inner_1RB_Left	21.64	/	/	21.19	/	/	<=33.01	Pass
		Inner_1RB_Right	21.62	/	/	21.17	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	20.15	/	/	19.70	/	/	<=33.01	Pass
		Edge_1RB_Right	20.37	/	/	19.92	/	/	<=33.01	Pass
		Outer_Full	20.33	/	/	19.88	/	/	<=33.01	Pass
		Inner_Full	21.82	/	/	21.37	/	/	<=33.01	Pass
		Inner_1RB_Left	21.69	/	/	21.24	/	/	<=33.01	Pass
		Inner_1RB_Right	21.67	/	/	21.22	/	/	<=33.01	Pass

CP-OFDM 16 QAM	2502.5	Edge_1RB_Left	20.17	/	/	19.72	/	/	<=33.01	Pass
		Edge_1RB_Right	20.37	/	/	19.92	/	/	<=33.01	Pass
		Outer_Full	20.37	/	/	19.92	/	/	<=33.01	Pass
		Inner_Full	21.25	/	/	20.80	/	/	<=33.01	Pass
		Inner_1RB_Left	21.30	/	/	20.85	/	/	<=33.01	Pass
		Inner_1RB_Right	21.29	/	/	20.84	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.39	/	/	19.94	/	/	<=33.01	Pass
		Edge_1RB_Right	20.26	/	/	19.81	/	/	<=33.01	Pass
		Outer_Full	20.32	/	/	19.87	/	/	<=33.01	Pass
		Inner_Full	21.20	/	/	20.75	/	/	<=33.01	Pass
		Inner_1RB_Left	21.29	/	/	20.84	/	/	<=33.01	Pass
		Inner_1RB_Right	21.28	/	/	20.83	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	20.28	/	/	19.83	/	/	<=33.01	Pass
		Edge_1RB_Right	20.32	/	/	19.87	/	/	<=33.01	Pass
		Outer_Full	20.30	/	/	19.85	/	/	<=33.01	Pass
		Inner_Full	21.22	/	/	20.77	/	/	<=33.01	Pass
		Inner_1RB_Left	21.23	/	/	20.78	/	/	<=33.01	Pass
		Inner_1RB_Right	21.32	/	/	20.87	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2502.5	Edge_1RB_Left	19.85	/	/	19.40	/	/	<=33.01	Pass
		Edge_1RB_Right	19.84	/	/	19.39	/	/	<=33.01	Pass
		Outer_Full	19.77	/	/	19.32	/	/	<=33.01	Pass
		Inner_Full	19.87	/	/	19.42	/	/	<=33.01	Pass
		Inner_1RB_Left	19.84	/	/	19.39	/	/	<=33.01	Pass
		Inner_1RB_Right	19.92	/	/	19.47	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	19.83	/	/	19.38	/	/	<=33.01	Pass
		Edge_1RB_Right	19.92	/	/	19.47	/	/	<=33.01	Pass
		Outer_Full	19.78	/	/	19.33	/	/	<=33.01	Pass
		Inner_Full	19.87	/	/	19.42	/	/	<=33.01	Pass
		Inner_1RB_Left	19.78	/	/	19.33	/	/	<=33.01	Pass
		Inner_1RB_Right	19.81	/	/	19.36	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	19.87	/	/	19.42	/	/	<=33.01	Pass
		Edge_1RB_Right	19.97	/	/	19.52	/	/	<=33.01	Pass
		Outer_Full	19.82	/	/	19.37	/	/	<=33.01	Pass
		Inner_Full	19.84	/	/	19.39	/	/	<=33.01	Pass
		Inner_1RB_Left	19.87	/	/	19.42	/	/	<=33.01	Pass
		Inner_1RB_Right	19.96	/	/	19.51	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2502.5	Edge_1RB_Left	16.34	/	/	15.89	/	/	<=33.01	Pass
		Edge_1RB_Right	16.33	/	/	15.88	/	/	<=33.01	Pass
		Outer_Full	16.81	/	/	16.36	/	/	<=33.01	Pass
		Inner_Full	16.86	/	/	16.41	/	/	<=33.01	Pass
		Inner_1RB_Left	16.28	/	/	15.83	/	/	<=33.01	Pass
		Inner_1RB_Right	16.33	/	/	15.88	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	16.29	/	/	15.84	/	/	<=33.01	Pass
		Edge_1RB_Right	16.35	/	/	15.90	/	/	<=33.01	Pass
		Outer_Full	16.77	/	/	16.32	/	/	<=33.01	Pass
		Inner_Full	16.81	/	/	16.36	/	/	<=33.01	Pass
		Inner_1RB_Left	16.28	/	/	15.83	/	/	<=33.01	Pass
		Inner_1RB_Right	16.36	/	/	15.91	/	/	<=33.01	Pass
	2567.5	Edge_1RB_Left	16.30	/	/	15.85	/	/	<=33.01	Pass
		Edge_1RB_Right	16.38	/	/	15.93	/	/	<=33.01	Pass
		Outer_Full	16.84	/	/	16.39	/	/	<=33.01	Pass
		Inner_Full	16.82	/	/	16.37	/	/	<=33.01	Pass
		Inner_1RB_Left	16.32	/	/	15.87	/	/	<=33.01	Pass
		Inner_1RB_Right	16.39	/	/	15.94	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant4: -0.45dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2505	Edge_1RB_Left	22.64	/	/	22.19	/	/	<=33.01	Pass
		Edge_1RB_Right	22.65	/	/	22.20	/	/	<=33.01	Pass
		Outer_Full	22.65	/	/	22.20	/	/	<=33.01	Pass
		Inner_Full	23.16	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Left	23.14	/	/	22.69	/	/	<=33.01	Pass
		Inner_1RB_Right	23.14	/	/	22.69	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.75	/	/	22.30	/	/	<=33.01	Pass
		Edge_1RB_Right	22.67	/	/	22.22	/	/	<=33.01	Pass
		Outer_Full	22.69	/	/	22.24	/	/	<=33.01	Pass
		Inner_Full	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Left	23.09	/	/	22.64	/	/	<=33.01	Pass
		Inner_1RB_Right	23.08	/	/	22.63	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	22.62	/	/	22.17	/	/	<=33.01	Pass
		Edge_1RB_Right	22.72	/	/	22.27	/	/	<=33.01	Pass
		Outer_Full	22.76	/	/	22.31	/	/	<=33.01	Pass
		Inner_Full	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Left	23.16	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Right	23.32	/	/	22.87	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2505	Edge_1RB_Left	22.19	/	/	21.74	/	/	<=33.01	Pass
		Edge_1RB_Right	22.17	/	/	21.72	/	/	<=33.01	Pass
		Outer_Full	22.22	/	/	21.77	/	/	<=33.01	Pass
		Inner_Full	23.21	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Left	23.19	/	/	22.74	/	/	<=33.01	Pass
		Inner_1RB_Right	23.19	/	/	22.74	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.18	/	/	21.73	/	/	<=33.01	Pass
		Edge_1RB_Right	22.23	/	/	21.78	/	/	<=33.01	Pass
		Outer_Full	22.24	/	/	21.79	/	/	<=33.01	Pass
		Inner_Full	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Left	23.20	/	/	22.75	/	/	<=33.01	Pass
		Inner_1RB_Right	23.23	/	/	22.78	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	22.24	/	/	21.79	/	/	<=33.01	Pass
		Edge_1RB_Right	22.32	/	/	21.87	/	/	<=33.01	Pass
		Outer_Full	22.22	/	/	21.77	/	/	<=33.01	Pass
		Inner_Full	23.26	/	/	22.81	/	/	<=33.01	Pass
		Inner_1RB_Left	23.19	/	/	22.74	/	/	<=33.01	Pass
		Inner_1RB_Right	23.28	/	/	22.83	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2505	Edge_1RB_Left	21.16	/	/	20.71	/	/	<=33.01	Pass
		Edge_1RB_Right	21.22	/	/	20.77	/	/	<=33.01	Pass
		Outer_Full	21.23	/	/	20.78	/	/	<=33.01	Pass
		Inner_Full	22.24	/	/	21.79	/	/	<=33.01	Pass
		Inner_1RB_Left	22.14	/	/	21.69	/	/	<=33.01	Pass
		Inner_1RB_Right	22.16	/	/	21.71	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	21.20	/	/	20.75	/	/	<=33.01	Pass
		Edge_1RB_Right	21.18	/	/	20.73	/	/	<=33.01	Pass
		Outer_Full	21.24	/	/	20.79	/	/	<=33.01	Pass
		Inner_Full	22.29	/	/	21.84	/	/	<=33.01	Pass
		Inner_1RB_Left	22.11	/	/	21.66	/	/	<=33.01	Pass
		Inner_1RB_Right	22.18	/	/	21.73	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	21.19	/	/	20.74	/	/	<=33.01	Pass
		Edge_1RB_Right	21.30	/	/	20.85	/	/	<=33.01	Pass
		Outer_Full	21.34	/	/	20.89	/	/	<=33.01	Pass
		Inner_Full	22.30	/	/	21.85	/	/	<=33.01	Pass
		Inner_1RB_Left	22.12	/	/	21.67	/	/	<=33.01	Pass
		Inner_1RB_Right	22.24	/	/	21.79	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2505	Edge_1RB_Left	20.86	/	/	20.41	/	/	<=33.01	Pass
		Edge_1RB_Right	20.86	/	/	20.41	/	/	<=33.01	Pass

		Outer_Full	20.80	/	/	20.35	/	/	<=33.01	Pass
		Inner_Full	20.76	/	/	20.31	/	/	<=33.01	Pass
		Inner_1RB_Left	20.83	/	/	20.38	/	/	<=33.01	Pass
		Inner_1RB_Right	20.86	/	/	20.41	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.90	/	/	20.45	/	/	<=33.01	Pass
		Edge_1RB_Right	20.90	/	/	20.45	/	/	<=33.01	Pass
		Outer_Full	20.75	/	/	20.30	/	/	<=33.01	Pass
		Inner_Full	20.80	/	/	20.35	/	/	<=33.01	Pass
		Inner_1RB_Left	20.94	/	/	20.49	/	/	<=33.01	Pass
		Inner_1RB_Right	20.91	/	/	20.46	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	20.90	/	/	20.45	/	/	<=33.01	Pass
		Edge_1RB_Right	21.01	/	/	20.56	/	/	<=33.01	Pass
		Outer_Full	20.87	/	/	20.42	/	/	<=33.01	Pass
		Inner_Full	20.85	/	/	20.40	/	/	<=33.01	Pass
		Inner_1RB_Left	20.90	/	/	20.45	/	/	<=33.01	Pass
		Inner_1RB_Right	21.04	/	/	20.59	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2505	Edge_1RB_Left	18.21	/	/	17.76	/	/	<=33.01	Pass
		Edge_1RB_Right	18.21	/	/	17.76	/	/	<=33.01	Pass
		Outer_Full	18.75	/	/	18.30	/	/	<=33.01	Pass
		Inner_Full	18.73	/	/	18.28	/	/	<=33.01	Pass
		Inner_1RB_Left	18.22	/	/	17.77	/	/	<=33.01	Pass
		Inner_1RB_Right	18.18	/	/	17.73	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	18.16	/	/	17.71	/	/	<=33.01	Pass
		Edge_1RB_Right	18.20	/	/	17.75	/	/	<=33.01	Pass
		Outer_Full	18.68	/	/	18.23	/	/	<=33.01	Pass
		Inner_Full	18.75	/	/	18.30	/	/	<=33.01	Pass
		Inner_1RB_Left	18.15	/	/	17.70	/	/	<=33.01	Pass
		Inner_1RB_Right	18.18	/	/	17.73	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	18.19	/	/	17.74	/	/	<=33.01	Pass
		Edge_1RB_Right	18.30	/	/	17.85	/	/	<=33.01	Pass
		Outer_Full	18.82	/	/	18.37	/	/	<=33.01	Pass
		Inner_Full	18.74	/	/	18.29	/	/	<=33.01	Pass
		Inner_1RB_Left	18.16	/	/	17.71	/	/	<=33.01	Pass
		Inner_1RB_Right	18.30	/	/	17.85	/	/	<=33.01	Pass
CP-OFDM QPSK	2505	Edge_1RB_Left	20.15	/	/	19.70	/	/	<=33.01	Pass
		Edge_1RB_Right	20.22	/	/	19.77	/	/	<=33.01	Pass
		Outer_Full	20.13	/	/	19.68	/	/	<=33.01	Pass
		Inner_Full	21.62	/	/	21.17	/	/	<=33.01	Pass
		Inner_1RB_Left	21.71	/	/	21.26	/	/	<=33.01	Pass
		Inner_1RB_Right	21.69	/	/	21.24	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.27	/	/	19.82	/	/	<=33.01	Pass
		Edge_1RB_Right	20.25	/	/	19.80	/	/	<=33.01	Pass
		Outer_Full	20.25	/	/	19.80	/	/	<=33.01	Pass
		Inner_Full	21.61	/	/	21.16	/	/	<=33.01	Pass
		Inner_1RB_Left	21.62	/	/	21.17	/	/	<=33.01	Pass
		Inner_1RB_Right	21.57	/	/	21.12	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	20.33	/	/	19.88	/	/	<=33.01	Pass
		Edge_1RB_Right	20.32	/	/	19.87	/	/	<=33.01	Pass
		Outer_Full	20.33	/	/	19.88	/	/	<=33.01	Pass
		Inner_Full	21.74	/	/	21.29	/	/	<=33.01	Pass
		Inner_1RB_Left	21.65	/	/	21.20	/	/	<=33.01	Pass
		Inner_1RB_Right	21.70	/	/	21.25	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2505	Edge_1RB_Left	20.27	/	/	19.82	/	/	<=33.01	Pass
		Edge_1RB_Right	20.11	/	/	19.66	/	/	<=33.01	Pass
		Outer_Full	20.21	/	/	19.76	/	/	<=33.01	Pass
		Inner_Full	21.25	/	/	20.80	/	/	<=33.01	Pass
		Inner_1RB_Left	21.26	/	/	20.81	/	/	<=33.01	Pass
		Inner_1RB_Right	21.20	/	/	20.75	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.10	/	/	19.65	/	/	<=33.01	Pass

		Edge_1RB_Right	20.16	/	/	19.71	/	/	<=33.01	Pass
		Outer_Full	20.23	/	/	19.78	/	/	<=33.01	Pass
		Inner_Full	21.20	/	/	20.75	/	/	<=33.01	Pass
		Inner_1RB_Left	21.22	/	/	20.77	/	/	<=33.01	Pass
		Inner_1RB_Right	21.26	/	/	20.81	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	20.21	/	/	19.76	/	/	<=33.01	Pass
		Edge_1RB_Right	20.24	/	/	19.79	/	/	<=33.01	Pass
		Outer_Full	20.30	/	/	19.85	/	/	<=33.01	Pass
		Inner_Full	21.26	/	/	20.81	/	/	<=33.01	Pass
		Inner_1RB_Left	21.24	/	/	20.79	/	/	<=33.01	Pass
		Inner_1RB_Right	21.34	/	/	20.89	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2505	Edge_1RB_Left	19.82	/	/	19.37	/	/	<=33.01	Pass
		Edge_1RB_Right	19.79	/	/	19.34	/	/	<=33.01	Pass
		Outer_Full	19.80	/	/	19.35	/	/	<=33.01	Pass
		Inner_Full	19.74	/	/	19.29	/	/	<=33.01	Pass
		Inner_1RB_Left	19.81	/	/	19.36	/	/	<=33.01	Pass
		Inner_1RB_Right	19.78	/	/	19.33	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	19.81	/	/	19.36	/	/	<=33.01	Pass
		Edge_1RB_Right	19.77	/	/	19.32	/	/	<=33.01	Pass
		Outer_Full	19.77	/	/	19.32	/	/	<=33.01	Pass
		Inner_Full	19.74	/	/	19.29	/	/	<=33.01	Pass
		Inner_1RB_Left	19.71	/	/	19.26	/	/	<=33.01	Pass
		Inner_1RB_Right	19.77	/	/	19.32	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	19.81	/	/	19.36	/	/	<=33.01	Pass
		Edge_1RB_Right	19.92	/	/	19.47	/	/	<=33.01	Pass
		Outer_Full	19.82	/	/	19.37	/	/	<=33.01	Pass
		Inner_Full	19.80	/	/	19.35	/	/	<=33.01	Pass
		Inner_1RB_Left	19.79	/	/	19.34	/	/	<=33.01	Pass
		Inner_1RB_Right	19.92	/	/	19.47	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2505	Edge_1RB_Left	16.24	/	/	15.79	/	/	<=33.01	Pass
		Edge_1RB_Right	16.33	/	/	15.88	/	/	<=33.01	Pass
		Outer_Full	16.67	/	/	16.22	/	/	<=33.01	Pass
		Inner_Full	16.73	/	/	16.28	/	/	<=33.01	Pass
		Inner_1RB_Left	16.22	/	/	15.77	/	/	<=33.01	Pass
		Inner_1RB_Right	16.29	/	/	15.84	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	16.29	/	/	15.84	/	/	<=33.01	Pass
		Edge_1RB_Right	16.23	/	/	15.78	/	/	<=33.01	Pass
		Outer_Full	16.73	/	/	16.28	/	/	<=33.01	Pass
		Inner_Full	16.76	/	/	16.31	/	/	<=33.01	Pass
		Inner_1RB_Left	16.16	/	/	15.71	/	/	<=33.01	Pass
		Inner_1RB_Right	16.23	/	/	15.78	/	/	<=33.01	Pass
	2565	Edge_1RB_Left	16.31	/	/	15.86	/	/	<=33.01	Pass
		Edge_1RB_Right	16.36	/	/	15.91	/	/	<=33.01	Pass
		Outer_Full	16.75	/	/	16.30	/	/	<=33.01	Pass
		Inner_Full	16.82	/	/	16.37	/	/	<=33.01	Pass
		Inner_1RB_Left	16.27	/	/	15.82	/	/	<=33.01	Pass
		Inner_1RB_Right	16.31	/	/	15.86	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant4: -0.45dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2507.5	Edge_1RB_Left	22.86	/	/	22.41	/	/	<=33.01	Pass
		Edge_1RB_Right	22.82	/	/	22.37	/	/	<=33.01	Pass
		Outer_Full	22.81	/	/	22.36	/	/	<=33.01	Pass

		Inner_Full	23.31	/	/	22.86	/	/	<=33.01	Pass
		Inner_1RB_Left	23.33	/	/	22.88	/	/	<=33.01	Pass
		Inner_1RB_Right	23.29	/	/	22.84	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.77	/	/	22.32	/	/	<=33.01	Pass
		Edge_1RB_Right	22.74	/	/	22.29	/	/	<=33.01	Pass
		Outer_Full	22.75	/	/	22.30	/	/	<=33.01	Pass
		Inner_Full	23.29	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Left	23.28	/	/	22.83	/	/	<=33.01	Pass
		Inner_1RB_Right	23.18	/	/	22.73	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	22.85	/	/	22.40	/	/	<=33.01	Pass
		Edge_1RB_Right	22.85	/	/	22.40	/	/	<=33.01	Pass
		Outer_Full	22.89	/	/	22.44	/	/	<=33.01	Pass
		Inner_Full	23.35	/	/	22.90	/	/	<=33.01	Pass
		Inner_1RB_Left	23.33	/	/	22.88	/	/	<=33.01	Pass
		Inner_1RB_Right	23.41	/	/	22.96	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2507.5	Edge_1RB_Left	22.23	/	/	21.78	/	/	<=33.01	Pass
		Edge_1RB_Right	22.24	/	/	21.79	/	/	<=33.01	Pass
		Outer_Full	22.21	/	/	21.76	/	/	<=33.01	Pass
		Inner_Full	23.18	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Left	23.30	/	/	22.85	/	/	<=33.01	Pass
		Inner_1RB_Right	23.35	/	/	22.90	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.35	/	/	21.90	/	/	<=33.01	Pass
		Edge_1RB_Right	22.20	/	/	21.75	/	/	<=33.01	Pass
		Outer_Full	22.24	/	/	21.79	/	/	<=33.01	Pass
		Inner_Full	23.31	/	/	22.86	/	/	<=33.01	Pass
		Inner_1RB_Left	23.37	/	/	22.92	/	/	<=33.01	Pass
		Inner_1RB_Right	23.24	/	/	22.79	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	22.37	/	/	21.92	/	/	<=33.01	Pass
		Edge_1RB_Right	22.46	/	/	22.01	/	/	<=33.01	Pass
		Outer_Full	22.37	/	/	21.92	/	/	<=33.01	Pass
		Inner_Full	23.36	/	/	22.91	/	/	<=33.01	Pass
		Inner_1RB_Left	23.23	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Right	23.38	/	/	22.93	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2507.5	Edge_1RB_Left	21.23	/	/	20.78	/	/	<=33.01	Pass
		Edge_1RB_Right	21.25	/	/	20.80	/	/	<=33.01	Pass
		Outer_Full	21.32	/	/	20.87	/	/	<=33.01	Pass
		Inner_Full	22.19	/	/	21.74	/	/	<=33.01	Pass
		Inner_1RB_Left	22.16	/	/	21.71	/	/	<=33.01	Pass
		Inner_1RB_Right	22.23	/	/	21.78	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	21.27	/	/	20.82	/	/	<=33.01	Pass
		Edge_1RB_Right	21.22	/	/	20.77	/	/	<=33.01	Pass
		Outer_Full	21.28	/	/	20.83	/	/	<=33.01	Pass
		Inner_Full	22.26	/	/	21.81	/	/	<=33.01	Pass
		Inner_1RB_Left	22.25	/	/	21.80	/	/	<=33.01	Pass
		Inner_1RB_Right	22.18	/	/	21.73	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	21.30	/	/	20.85	/	/	<=33.01	Pass
		Edge_1RB_Right	21.37	/	/	20.92	/	/	<=33.01	Pass
		Outer_Full	21.43	/	/	20.98	/	/	<=33.01	Pass
		Inner_Full	22.38	/	/	21.93	/	/	<=33.01	Pass
		Inner_1RB_Left	22.19	/	/	21.74	/	/	<=33.01	Pass
		Inner_1RB_Right	22.38	/	/	21.93	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2507.5	Edge_1RB_Left	20.91	/	/	20.46	/	/	<=33.01	Pass
		Edge_1RB_Right	20.96	/	/	20.51	/	/	<=33.01	Pass
		Outer_Full	20.78	/	/	20.33	/	/	<=33.01	Pass
		Inner_Full	20.81	/	/	20.36	/	/	<=33.01	Pass
		Inner_1RB_Left	20.95	/	/	20.50	/	/	<=33.01	Pass
		Inner_1RB_Right	21.00	/	/	20.55	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.95	/	/	20.50	/	/	<=33.01	Pass
		Edge_1RB_Right	20.92	/	/	20.47	/	/	<=33.01	Pass

		Outer_Full	20.81	/	/	20.36	/	/	<=33.01	Pass
		Inner_Full	20.89	/	/	20.44	/	/	<=33.01	Pass
		Inner_1RB_Left	20.96	/	/	20.51	/	/	<=33.01	Pass
		Inner_1RB_Right	20.92	/	/	20.47	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	20.96	/	/	20.51	/	/	<=33.01	Pass
		Edge_1RB_Right	21.03	/	/	20.58	/	/	<=33.01	Pass
		Outer_Full	20.91	/	/	20.46	/	/	<=33.01	Pass
		Inner_Full	20.91	/	/	20.46	/	/	<=33.01	Pass
		Inner_1RB_Left	20.95	/	/	20.50	/	/	<=33.01	Pass
		Inner_1RB_Right	21.05	/	/	20.60	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2507.5	Edge_1RB_Left	18.15	/	/	17.70	/	/	<=33.01	Pass
		Edge_1RB_Right	18.18	/	/	17.73	/	/	<=33.01	Pass
		Outer_Full	18.72	/	/	18.27	/	/	<=33.01	Pass
		Inner_Full	18.64	/	/	18.19	/	/	<=33.01	Pass
		Inner_1RB_Left	18.16	/	/	17.71	/	/	<=33.01	Pass
		Inner_1RB_Right	18.19	/	/	17.74	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	18.23	/	/	17.78	/	/	<=33.01	Pass
		Edge_1RB_Right	18.12	/	/	17.67	/	/	<=33.01	Pass
		Outer_Full	18.74	/	/	18.29	/	/	<=33.01	Pass
		Inner_Full	18.69	/	/	18.24	/	/	<=33.01	Pass
		Inner_1RB_Left	18.23	/	/	17.78	/	/	<=33.01	Pass
		Inner_1RB_Right	18.12	/	/	17.67	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	18.17	/	/	17.72	/	/	<=33.01	Pass
		Edge_1RB_Right	18.31	/	/	17.86	/	/	<=33.01	Pass
		Outer_Full	18.88	/	/	18.43	/	/	<=33.01	Pass
		Inner_Full	18.76	/	/	18.31	/	/	<=33.01	Pass
		Inner_1RB_Left	18.19	/	/	17.74	/	/	<=33.01	Pass
		Inner_1RB_Right	18.34	/	/	17.89	/	/	<=33.01	Pass
CP-OFDM QPSK	2507.5	Edge_1RB_Left	20.28	/	/	19.83	/	/	<=33.01	Pass
		Edge_1RB_Right	20.35	/	/	19.90	/	/	<=33.01	Pass
		Outer_Full	20.20	/	/	19.75	/	/	<=33.01	Pass
		Inner_Full	21.75	/	/	21.30	/	/	<=33.01	Pass
		Inner_1RB_Left	21.87	/	/	21.42	/	/	<=33.01	Pass
		Inner_1RB_Right	21.77	/	/	21.32	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.42	/	/	19.97	/	/	<=33.01	Pass
		Edge_1RB_Right	20.26	/	/	19.81	/	/	<=33.01	Pass
		Outer_Full	20.30	/	/	19.85	/	/	<=33.01	Pass
		Inner_Full	21.92	/	/	21.47	/	/	<=33.01	Pass
		Inner_1RB_Left	21.87	/	/	21.42	/	/	<=33.01	Pass
		Inner_1RB_Right	21.80	/	/	21.35	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	20.45	/	/	20.00	/	/	<=33.01	Pass
		Edge_1RB_Right	20.46	/	/	20.01	/	/	<=33.01	Pass
		Outer_Full	20.39	/	/	19.94	/	/	<=33.01	Pass
		Inner_Full	21.80	/	/	21.35	/	/	<=33.01	Pass
		Inner_1RB_Left	21.88	/	/	21.43	/	/	<=33.01	Pass
		Inner_1RB_Right	21.87	/	/	21.42	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2507.5	Edge_1RB_Left	20.34	/	/	19.89	/	/	<=33.01	Pass
		Edge_1RB_Right	20.29	/	/	19.84	/	/	<=33.01	Pass
		Outer_Full	20.22	/	/	19.77	/	/	<=33.01	Pass
		Inner_Full	21.23	/	/	20.78	/	/	<=33.01	Pass
		Inner_1RB_Left	21.33	/	/	20.88	/	/	<=33.01	Pass
		Inner_1RB_Right	21.37	/	/	20.92	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.39	/	/	19.94	/	/	<=33.01	Pass
		Edge_1RB_Right	20.28	/	/	19.83	/	/	<=33.01	Pass
		Outer_Full	20.26	/	/	19.81	/	/	<=33.01	Pass
		Inner_Full	21.34	/	/	20.89	/	/	<=33.01	Pass
		Inner_1RB_Left	21.31	/	/	20.86	/	/	<=33.01	Pass
		Inner_1RB_Right	21.27	/	/	20.82	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	20.32	/	/	19.87	/	/	<=33.01	Pass

		Edge_1RB_Right	20.38	/	/	19.93	/	/	<=33.01	Pass
		Outer_Full	20.33	/	/	19.88	/	/	<=33.01	Pass
		Inner_Full	21.44	/	/	20.99	/	/	<=33.01	Pass
		Inner_1RB_Left	21.30	/	/	20.85	/	/	<=33.01	Pass
		Inner_1RB_Right	21.50	/	/	21.05	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2507.5	Edge_1RB_Left	19.90	/	/	19.45	/	/	<=33.01	Pass
		Edge_1RB_Right	19.93	/	/	19.48	/	/	<=33.01	Pass
		Outer_Full	19.73	/	/	19.28	/	/	<=33.01	Pass
		Inner_Full	19.73	/	/	19.28	/	/	<=33.01	Pass
		Inner_1RB_Left	19.88	/	/	19.43	/	/	<=33.01	Pass
		Inner_1RB_Right	19.87	/	/	19.42	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	19.91	/	/	19.46	/	/	<=33.01	Pass
		Edge_1RB_Right	19.84	/	/	19.39	/	/	<=33.01	Pass
		Outer_Full	19.73	/	/	19.28	/	/	<=33.01	Pass
		Inner_Full	19.74	/	/	19.29	/	/	<=33.01	Pass
		Inner_1RB_Left	19.90	/	/	19.45	/	/	<=33.01	Pass
		Inner_1RB_Right	19.89	/	/	19.44	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	19.93	/	/	19.48	/	/	<=33.01	Pass
		Edge_1RB_Right	20.06	/	/	19.61	/	/	<=33.01	Pass
		Outer_Full	19.82	/	/	19.37	/	/	<=33.01	Pass
		Inner_Full	19.82	/	/	19.37	/	/	<=33.01	Pass
		Inner_1RB_Left	19.91	/	/	19.46	/	/	<=33.01	Pass
		Inner_1RB_Right	20.07	/	/	19.62	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2507.5	Edge_1RB_Left	16.35	/	/	15.90	/	/	<=33.01	Pass
		Edge_1RB_Right	16.31	/	/	15.86	/	/	<=33.01	Pass
		Outer_Full	16.66	/	/	16.21	/	/	<=33.01	Pass
		Inner_Full	16.70	/	/	16.25	/	/	<=33.01	Pass
		Inner_1RB_Left	16.29	/	/	15.84	/	/	<=33.01	Pass
		Inner_1RB_Right	16.33	/	/	15.88	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	16.29	/	/	15.84	/	/	<=33.01	Pass
		Edge_1RB_Right	16.32	/	/	15.87	/	/	<=33.01	Pass
		Outer_Full	16.71	/	/	16.26	/	/	<=33.01	Pass
		Inner_Full	16.75	/	/	16.30	/	/	<=33.01	Pass
		Inner_1RB_Left	16.31	/	/	15.86	/	/	<=33.01	Pass
		Inner_1RB_Right	16.41	/	/	15.96	/	/	<=33.01	Pass
	2562.5	Edge_1RB_Left	16.37	/	/	15.92	/	/	<=33.01	Pass
		Edge_1RB_Right	16.47	/	/	16.02	/	/	<=33.01	Pass
		Outer_Full	16.80	/	/	16.35	/	/	<=33.01	Pass
		Inner_Full	16.80	/	/	16.35	/	/	<=33.01	Pass
		Inner_1RB_Left	16.39	/	/	15.94	/	/	<=33.01	Pass
		Inner_1RB_Right	16.48	/	/	16.03	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant4: -0.45dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2510	Edge_1RB_Left	22.83	/	/	22.38	/	/	<=33.01	Pass
		Edge_1RB_Right	22.80	/	/	22.35	/	/	<=33.01	Pass
		Outer_Full	22.83	/	/	22.38	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	23.21	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Right	23.35	/	/	22.90	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.79	/	/	22.34	/	/	<=33.01	Pass
		Edge_1RB_Right	22.69	/	/	22.24	/	/	<=33.01	Pass
		Outer_Full	22.80	/	/	22.35	/	/	<=33.01	Pass

		Inner_Full	23.21	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Left	23.24	/	/	22.79	/	/	<=33.01	Pass
		Inner_1RB_Right	23.16	/	/	22.71	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	22.80	/	/	22.35	/	/	<=33.01	Pass
		Edge_1RB_Right	22.84	/	/	22.39	/	/	<=33.01	Pass
		Outer_Full	22.88	/	/	22.43	/	/	<=33.01	Pass
		Inner_Full	23.34	/	/	22.89	/	/	<=33.01	Pass
		Inner_1RB_Left	23.25	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Right	23.36	/	/	22.91	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2510	Edge_1RB_Left	22.26	/	/	21.81	/	/	<=33.01	Pass
		Edge_1RB_Right	22.37	/	/	21.92	/	/	<=33.01	Pass
		Outer_Full	22.25	/	/	21.80	/	/	<=33.01	Pass
		Inner_Full	23.29	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Left	23.25	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Right	23.36	/	/	22.91	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.35	/	/	21.90	/	/	<=33.01	Pass
		Edge_1RB_Right	22.30	/	/	21.85	/	/	<=33.01	Pass
		Outer_Full	22.24	/	/	21.79	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	23.29	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.23	/	/	22.78	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	22.30	/	/	21.85	/	/	<=33.01	Pass
		Edge_1RB_Right	22.39	/	/	21.94	/	/	<=33.01	Pass
		Outer_Full	22.38	/	/	21.93	/	/	<=33.01	Pass
		Inner_Full	23.28	/	/	22.83	/	/	<=33.01	Pass
		Inner_1RB_Left	23.33	/	/	22.88	/	/	<=33.01	Pass
		Inner_1RB_Right	23.44	/	/	22.99	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2510	Edge_1RB_Left	21.33	/	/	20.88	/	/	<=33.01	Pass
		Edge_1RB_Right	21.37	/	/	20.92	/	/	<=33.01	Pass
		Outer_Full	21.30	/	/	20.85	/	/	<=33.01	Pass
		Inner_Full	22.25	/	/	21.80	/	/	<=33.01	Pass
		Inner_1RB_Left	22.23	/	/	21.78	/	/	<=33.01	Pass
		Inner_1RB_Right	22.18	/	/	21.73	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	21.20	/	/	20.75	/	/	<=33.01	Pass
		Edge_1RB_Right	21.15	/	/	20.70	/	/	<=33.01	Pass
		Outer_Full	21.22	/	/	20.77	/	/	<=33.01	Pass
		Inner_Full	22.20	/	/	21.75	/	/	<=33.01	Pass
		Inner_1RB_Left	22.13	/	/	21.68	/	/	<=33.01	Pass
		Inner_1RB_Right	22.42	/	/	21.97	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	21.19	/	/	20.74	/	/	<=33.01	Pass
		Edge_1RB_Right	21.42	/	/	20.97	/	/	<=33.01	Pass
		Outer_Full	21.29	/	/	20.84	/	/	<=33.01	Pass
		Inner_Full	22.35	/	/	21.90	/	/	<=33.01	Pass
		Inner_1RB_Left	22.11	/	/	21.66	/	/	<=33.01	Pass
		Inner_1RB_Right	22.29	/	/	21.84	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2510	Edge_1RB_Left	20.95	/	/	20.50	/	/	<=33.01	Pass
		Edge_1RB_Right	21.01	/	/	20.56	/	/	<=33.01	Pass
		Outer_Full	20.85	/	/	20.40	/	/	<=33.01	Pass
		Inner_Full	20.86	/	/	20.41	/	/	<=33.01	Pass
		Inner_1RB_Left	20.95	/	/	20.50	/	/	<=33.01	Pass
		Inner_1RB_Right	21.01	/	/	20.56	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.92	/	/	20.47	/	/	<=33.01	Pass
		Edge_1RB_Right	20.94	/	/	20.49	/	/	<=33.01	Pass
		Outer_Full	20.76	/	/	20.31	/	/	<=33.01	Pass
		Inner_Full	20.83	/	/	20.38	/	/	<=33.01	Pass
		Inner_1RB_Left	20.93	/	/	20.48	/	/	<=33.01	Pass
		Inner_1RB_Right	20.96	/	/	20.51	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	20.84	/	/	20.39	/	/	<=33.01	Pass
		Edge_1RB_Right	21.06	/	/	20.61	/	/	<=33.01	Pass

		Outer_Full	20.91	/	/	20.46	/	/	<=33.01	Pass
		Inner_Full	20.88	/	/	20.43	/	/	<=33.01	Pass
		Inner_1RB_Left	20.86	/	/	20.41	/	/	<=33.01	Pass
		Inner_1RB_Right	21.09	/	/	20.64	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2510	Edge_1RB_Left	18.14	/	/	17.69	/	/	<=33.01	Pass
		Edge_1RB_Right	18.25	/	/	17.80	/	/	<=33.01	Pass
		Outer_Full	18.77	/	/	18.32	/	/	<=33.01	Pass
		Inner_Full	18.75	/	/	18.30	/	/	<=33.01	Pass
		Inner_1RB_Left	18.15	/	/	17.70	/	/	<=33.01	Pass
		Inner_1RB_Right	18.25	/	/	17.80	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	18.18	/	/	17.73	/	/	<=33.01	Pass
		Edge_1RB_Right	18.11	/	/	17.66	/	/	<=33.01	Pass
		Outer_Full	18.75	/	/	18.30	/	/	<=33.01	Pass
		Inner_Full	18.79	/	/	18.34	/	/	<=33.01	Pass
		Inner_1RB_Left	18.20	/	/	17.75	/	/	<=33.01	Pass
		Inner_1RB_Right	18.14	/	/	17.69	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	18.15	/	/	17.70	/	/	<=33.01	Pass
		Edge_1RB_Right	18.35	/	/	17.90	/	/	<=33.01	Pass
		Outer_Full	18.84	/	/	18.39	/	/	<=33.01	Pass
		Inner_Full	18.84	/	/	18.39	/	/	<=33.01	Pass
		Inner_1RB_Left	18.04	/	/	17.59	/	/	<=33.01	Pass
		Inner_1RB_Right	18.36	/	/	17.91	/	/	<=33.01	Pass
CP-OFDM QPSK	2510	Edge_1RB_Left	20.37	/	/	19.92	/	/	<=33.01	Pass
		Edge_1RB_Right	20.48	/	/	20.03	/	/	<=33.01	Pass
		Outer_Full	20.29	/	/	19.84	/	/	<=33.01	Pass
		Inner_Full	21.77	/	/	21.32	/	/	<=33.01	Pass
		Inner_1RB_Left	21.87	/	/	21.42	/	/	<=33.01	Pass
		Inner_1RB_Right	21.82	/	/	21.37	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.40	/	/	19.95	/	/	<=33.01	Pass
		Edge_1RB_Right	20.32	/	/	19.87	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	19.73	/	/	<=33.01	Pass
		Inner_Full	21.72	/	/	21.27	/	/	<=33.01	Pass
		Inner_1RB_Left	21.77	/	/	21.32	/	/	<=33.01	Pass
		Inner_1RB_Right	21.63	/	/	21.18	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	20.36	/	/	19.91	/	/	<=33.01	Pass
		Edge_1RB_Right	20.48	/	/	20.03	/	/	<=33.01	Pass
		Outer_Full	20.31	/	/	19.86	/	/	<=33.01	Pass
		Inner_Full	21.82	/	/	21.37	/	/	<=33.01	Pass
		Inner_1RB_Left	21.81	/	/	21.36	/	/	<=33.01	Pass
		Inner_1RB_Right	21.81	/	/	21.36	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2510	Edge_1RB_Left	20.36	/	/	19.91	/	/	<=33.01	Pass
		Edge_1RB_Right	20.42	/	/	19.97	/	/	<=33.01	Pass
		Outer_Full	20.26	/	/	19.81	/	/	<=33.01	Pass
		Inner_Full	21.31	/	/	20.86	/	/	<=33.01	Pass
		Inner_1RB_Left	21.33	/	/	20.88	/	/	<=33.01	Pass
		Inner_1RB_Right	21.29	/	/	20.84	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.27	/	/	19.82	/	/	<=33.01	Pass
		Edge_1RB_Right	20.24	/	/	19.79	/	/	<=33.01	Pass
		Outer_Full	20.14	/	/	19.69	/	/	<=33.01	Pass
		Inner_Full	21.23	/	/	20.78	/	/	<=33.01	Pass
		Inner_1RB_Left	21.38	/	/	20.93	/	/	<=33.01	Pass
		Inner_1RB_Right	21.26	/	/	20.81	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	20.33	/	/	19.88	/	/	<=33.01	Pass
		Edge_1RB_Right	20.50	/	/	20.05	/	/	<=33.01	Pass
		Outer_Full	20.26	/	/	19.81	/	/	<=33.01	Pass
		Inner_Full	21.30	/	/	20.85	/	/	<=33.01	Pass
		Inner_1RB_Left	21.40	/	/	20.95	/	/	<=33.01	Pass
		Inner_1RB_Right	21.43	/	/	20.98	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2510	Edge_1RB_Left	19.92	/	/	19.47	/	/	<=33.01	Pass

		Edge_1RB_Right	20.00	/	/	19.55	/	/	<=33.01	Pass
		Outer_Full	19.76	/	/	19.31	/	/	<=33.01	Pass
		Inner_Full	19.86	/	/	19.41	/	/	<=33.01	Pass
		Inner_1RB_Left	19.90	/	/	19.45	/	/	<=33.01	Pass
		Inner_1RB_Right	19.90	/	/	19.45	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	19.93	/	/	19.48	/	/	<=33.01	Pass
		Edge_1RB_Right	19.84	/	/	19.39	/	/	<=33.01	Pass
		Outer_Full	19.77	/	/	19.32	/	/	<=33.01	Pass
		Inner_Full	19.79	/	/	19.34	/	/	<=33.01	Pass
		Inner_1RB_Left	19.91	/	/	19.46	/	/	<=33.01	Pass
		Inner_1RB_Right	19.81	/	/	19.36	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	19.93	/	/	19.48	/	/	<=33.01	Pass
		Edge_1RB_Right	20.06	/	/	19.61	/	/	<=33.01	Pass
		Outer_Full	19.86	/	/	19.41	/	/	<=33.01	Pass
		Inner_Full	19.80	/	/	19.35	/	/	<=33.01	Pass
		Inner_1RB_Left	19.91	/	/	19.46	/	/	<=33.01	Pass
		Inner_1RB_Right	19.99	/	/	19.54	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2510	Edge_1RB_Left	16.25	/	/	15.80	/	/	<=33.01	Pass
		Edge_1RB_Right	16.43	/	/	15.98	/	/	<=33.01	Pass
		Outer_Full	16.72	/	/	16.27	/	/	<=33.01	Pass
		Inner_Full	16.70	/	/	16.25	/	/	<=33.01	Pass
		Inner_1RB_Left	16.25	/	/	15.80	/	/	<=33.01	Pass
		Inner_1RB_Right	16.33	/	/	15.88	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	16.30	/	/	15.85	/	/	<=33.01	Pass
		Edge_1RB_Right	16.38	/	/	15.93	/	/	<=33.01	Pass
		Outer_Full	16.73	/	/	16.28	/	/	<=33.01	Pass
		Inner_Full	16.69	/	/	16.24	/	/	<=33.01	Pass
		Inner_1RB_Left	16.29	/	/	15.84	/	/	<=33.01	Pass
		Inner_1RB_Right	16.30	/	/	15.85	/	/	<=33.01	Pass
	2560	Edge_1RB_Left	16.27	/	/	15.82	/	/	<=33.01	Pass
		Edge_1RB_Right	16.51	/	/	16.06	/	/	<=33.01	Pass
		Outer_Full	16.85	/	/	16.40	/	/	<=33.01	Pass
		Inner_Full	16.84	/	/	16.39	/	/	<=33.01	Pass
		Inner_1RB_Left	16.27	/	/	15.82	/	/	<=33.01	Pass
		Inner_1RB_Right	16.35	/	/	15.90	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant4: -0.45dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15_S_25M_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 25MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2512.5	Edge_1RB_Left	22.86	/	/	22.41	/	/	<=33.01	Pass
		Edge_1RB_Right	22.91	/	/	22.46	/	/	<=33.01	Pass
		Outer_Full	22.72	/	/	22.27	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	23.30	/	/	22.85	/	/	<=33.01	Pass
		Inner_1RB_Right	23.41	/	/	22.96	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.23	/	/	21.78	/	/	<=33.01	Pass
		Edge_1RB_Right	22.11	/	/	21.66	/	/	<=33.01	Pass
		Outer_Full	22.16	/	/	21.71	/	/	<=33.01	Pass
		Inner_Full	23.23	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Left	23.21	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Right	23.17	/	/	22.72	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	22.78	/	/	22.33	/	/	<=33.01	Pass
		Edge_1RB_Right	22.82	/	/	22.37	/	/	<=33.01	Pass
		Outer_Full	22.77	/	/	22.32	/	/	<=33.01	Pass

		Inner_Full	23.33	/	/	22.88	/	/	<=33.01	Pass
		Inner_1RB_Left	23.30	/	/	22.85	/	/	<=33.01	Pass
		Inner_1RB_Right	23.32	/	/	22.87	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2512.5	Edge_1RB_Left	22.29	/	/	21.84	/	/	<=33.01	Pass
		Edge_1RB_Right	22.46	/	/	22.01	/	/	<=33.01	Pass
		Outer_Full	22.30	/	/	21.85	/	/	<=33.01	Pass
		Inner_Full	23.27	/	/	22.82	/	/	<=33.01	Pass
		Inner_1RB_Left	23.34	/	/	22.89	/	/	<=33.01	Pass
		Inner_1RB_Right	23.47	/	/	23.02	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.33	/	/	21.88	/	/	<=33.01	Pass
		Edge_1RB_Right	22.23	/	/	21.78	/	/	<=33.01	Pass
		Outer_Full	22.22	/	/	21.77	/	/	<=33.01	Pass
		Inner_Full	23.26	/	/	22.81	/	/	<=33.01	Pass
		Inner_1RB_Left	23.36	/	/	22.91	/	/	<=33.01	Pass
		Inner_1RB_Right	23.27	/	/	22.82	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	22.25	/	/	21.80	/	/	<=33.01	Pass
		Edge_1RB_Right	22.39	/	/	21.94	/	/	<=33.01	Pass
		Outer_Full	22.31	/	/	21.86	/	/	<=33.01	Pass
		Inner_Full	23.19	/	/	22.74	/	/	<=33.01	Pass
		Inner_1RB_Left	23.29	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.36	/	/	22.91	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2512.5	Edge_1RB_Left	21.34	/	/	20.89	/	/	<=33.01	Pass
		Edge_1RB_Right	21.47	/	/	21.02	/	/	<=33.01	Pass
		Outer_Full	21.30	/	/	20.85	/	/	<=33.01	Pass
		Inner_Full	22.28	/	/	21.83	/	/	<=33.01	Pass
		Inner_1RB_Left	22.21	/	/	21.76	/	/	<=33.01	Pass
		Inner_1RB_Right	22.38	/	/	21.93	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	21.21	/	/	20.76	/	/	<=33.01	Pass
		Edge_1RB_Right	21.22	/	/	20.77	/	/	<=33.01	Pass
		Outer_Full	21.23	/	/	20.78	/	/	<=33.01	Pass
		Inner_Full	22.29	/	/	21.84	/	/	<=33.01	Pass
		Inner_1RB_Left	22.16	/	/	21.71	/	/	<=33.01	Pass
		Inner_1RB_Right	22.14	/	/	21.69	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	21.31	/	/	20.86	/	/	<=33.01	Pass
		Edge_1RB_Right	21.34	/	/	20.89	/	/	<=33.01	Pass
		Outer_Full	21.23	/	/	20.78	/	/	<=33.01	Pass
		Inner_Full	22.25	/	/	21.80	/	/	<=33.01	Pass
		Inner_1RB_Left	22.19	/	/	21.74	/	/	<=33.01	Pass
		Inner_1RB_Right	22.20	/	/	21.75	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2512.5	Edge_1RB_Left	20.99	/	/	20.54	/	/	<=33.01	Pass
		Edge_1RB_Right	21.09	/	/	20.64	/	/	<=33.01	Pass
		Outer_Full	20.76	/	/	20.31	/	/	<=33.01	Pass
		Inner_Full	20.84	/	/	20.39	/	/	<=33.01	Pass
		Inner_1RB_Left	20.96	/	/	20.51	/	/	<=33.01	Pass
		Inner_1RB_Right	21.12	/	/	20.67	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.84	/	/	20.39	/	/	<=33.01	Pass
		Edge_1RB_Right	20.97	/	/	20.52	/	/	<=33.01	Pass
		Outer_Full	20.76	/	/	20.31	/	/	<=33.01	Pass
		Inner_Full	20.82	/	/	20.37	/	/	<=33.01	Pass
		Inner_1RB_Left	20.87	/	/	20.42	/	/	<=33.01	Pass
		Inner_1RB_Right	20.86	/	/	20.41	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	20.98	/	/	20.53	/	/	<=33.01	Pass
		Edge_1RB_Right	20.99	/	/	20.54	/	/	<=33.01	Pass
		Outer_Full	20.71	/	/	20.26	/	/	<=33.01	Pass
		Inner_Full	20.80	/	/	20.35	/	/	<=33.01	Pass
		Inner_1RB_Left	20.95	/	/	20.50	/	/	<=33.01	Pass
		Inner_1RB_Right	21.01	/	/	20.56	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2512.5	Edge_1RB_Left	18.97	/	/	18.52	/	/	<=33.01	Pass
		Edge_1RB_Right	18.63	/	/	18.18	/	/	<=33.01	Pass

		Outer_Full	18.83	/	/	18.38	/	/	<=33.01	Pass
		Inner_Full	18.80	/	/	18.35	/	/	<=33.01	Pass
		Inner_1RB_Left	18.81	/	/	18.36	/	/	<=33.01	Pass
		Inner_1RB_Right	18.56	/	/	18.11	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	18.88	/	/	18.43	/	/	<=33.01	Pass
		Edge_1RB_Right	18.44	/	/	17.99	/	/	<=33.01	Pass
		Outer_Full	18.75	/	/	18.30	/	/	<=33.01	Pass
		Inner_Full	18.72	/	/	18.27	/	/	<=33.01	Pass
		Inner_1RB_Left	18.78	/	/	18.33	/	/	<=33.01	Pass
		Inner_1RB_Right	18.34	/	/	17.89	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	18.98	/	/	18.53	/	/	<=33.01	Pass
		Edge_1RB_Right	18.56	/	/	18.11	/	/	<=33.01	Pass
		Outer_Full	18.74	/	/	18.29	/	/	<=33.01	Pass
		Inner_Full	18.77	/	/	18.32	/	/	<=33.01	Pass
		Inner_1RB_Left	18.80	/	/	18.35	/	/	<=33.01	Pass
		Inner_1RB_Right	18.53	/	/	18.08	/	/	<=33.01	Pass
CP-OFDM QPSK	2512.5	Edge_1RB_Left	20.35	/	/	19.90	/	/	<=33.01	Pass
		Edge_1RB_Right	20.49	/	/	20.04	/	/	<=33.01	Pass
		Outer_Full	20.30	/	/	19.85	/	/	<=33.01	Pass
		Inner_Full	21.85	/	/	21.40	/	/	<=33.01	Pass
		Inner_1RB_Left	21.84	/	/	21.39	/	/	<=33.01	Pass
		Inner_1RB_Right	21.94	/	/	21.49	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.38	/	/	19.93	/	/	<=33.01	Pass
		Edge_1RB_Right	20.31	/	/	19.86	/	/	<=33.01	Pass
		Outer_Full	20.27	/	/	19.82	/	/	<=33.01	Pass
		Inner_Full	21.74	/	/	21.29	/	/	<=33.01	Pass
		Inner_1RB_Left	21.83	/	/	21.38	/	/	<=33.01	Pass
		Inner_1RB_Right	21.72	/	/	21.27	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	20.36	/	/	19.91	/	/	<=33.01	Pass
		Edge_1RB_Right	20.40	/	/	19.95	/	/	<=33.01	Pass
		Outer_Full	20.33	/	/	19.88	/	/	<=33.01	Pass
		Inner_Full	21.77	/	/	21.32	/	/	<=33.01	Pass
		Inner_1RB_Left	21.85	/	/	21.40	/	/	<=33.01	Pass
		Inner_1RB_Right	21.90	/	/	21.45	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2512.5	Edge_1RB_Left	20.48	/	/	20.03	/	/	<=33.01	Pass
		Edge_1RB_Right	20.61	/	/	20.16	/	/	<=33.01	Pass
		Outer_Full	20.32	/	/	19.87	/	/	<=33.01	Pass
		Inner_Full	21.36	/	/	20.91	/	/	<=33.01	Pass
		Inner_1RB_Left	21.37	/	/	20.92	/	/	<=33.01	Pass
		Inner_1RB_Right	21.55	/	/	21.10	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.23	/	/	19.78	/	/	<=33.01	Pass
		Edge_1RB_Right	20.29	/	/	19.84	/	/	<=33.01	Pass
		Outer_Full	20.26	/	/	19.81	/	/	<=33.01	Pass
		Inner_Full	21.22	/	/	20.77	/	/	<=33.01	Pass
		Inner_1RB_Left	21.39	/	/	20.94	/	/	<=33.01	Pass
		Inner_1RB_Right	21.34	/	/	20.89	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	20.41	/	/	19.96	/	/	<=33.01	Pass
		Edge_1RB_Right	20.48	/	/	20.03	/	/	<=33.01	Pass
		Outer_Full	20.41	/	/	19.96	/	/	<=33.01	Pass
		Inner_Full	21.39	/	/	20.94	/	/	<=33.01	Pass
		Inner_1RB_Left	21.53	/	/	21.08	/	/	<=33.01	Pass
		Inner_1RB_Right	21.45	/	/	21.00	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2512.5	Edge_1RB_Left	19.89	/	/	19.44	/	/	<=33.01	Pass
		Edge_1RB_Right	20.05	/	/	19.60	/	/	<=33.01	Pass
		Outer_Full	19.80	/	/	19.35	/	/	<=33.01	Pass
		Inner_Full	19.84	/	/	19.39	/	/	<=33.01	Pass
		Inner_1RB_Left	19.88	/	/	19.43	/	/	<=33.01	Pass
		Inner_1RB_Right	20.06	/	/	19.61	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	19.86	/	/	19.41	/	/	<=33.01	Pass

		Edge_1RB_Right	19.86	/	/	19.41	/	/	<=33.01	Pass
		Outer_Full	19.78	/	/	19.33	/	/	<=33.01	Pass
		Inner_Full	19.80	/	/	19.35	/	/	<=33.01	Pass
		Inner_1RB_Left	19.82	/	/	19.37	/	/	<=33.01	Pass
		Inner_1RB_Right	19.87	/	/	19.42	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	19.90	/	/	19.45	/	/	<=33.01	Pass
		Edge_1RB_Right	19.94	/	/	19.49	/	/	<=33.01	Pass
		Outer_Full	19.86	/	/	19.41	/	/	<=33.01	Pass
		Inner_Full	19.86	/	/	19.41	/	/	<=33.01	Pass
		Inner_1RB_Left	19.90	/	/	19.45	/	/	<=33.01	Pass
		Inner_1RB_Right	19.95	/	/	19.50	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2512.5	Edge_1RB_Left	17.05	/	/	16.60	/	/	<=33.01	Pass
		Edge_1RB_Right	16.73	/	/	16.28	/	/	<=33.01	Pass
		Outer_Full	16.77	/	/	16.32	/	/	<=33.01	Pass
		Inner_Full	16.82	/	/	16.37	/	/	<=33.01	Pass
		Inner_1RB_Left	16.91	/	/	16.46	/	/	<=33.01	Pass
		Inner_1RB_Right	16.65	/	/	16.20	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	17.06	/	/	16.61	/	/	<=33.01	Pass
		Edge_1RB_Right	16.49	/	/	16.04	/	/	<=33.01	Pass
		Outer_Full	16.79	/	/	16.34	/	/	<=33.01	Pass
		Inner_Full	16.70	/	/	16.25	/	/	<=33.01	Pass
		Inner_1RB_Left	16.86	/	/	16.41	/	/	<=33.01	Pass
		Inner_1RB_Right	16.51	/	/	16.06	/	/	<=33.01	Pass
	2557.5	Edge_1RB_Left	17.13	/	/	16.68	/	/	<=33.01	Pass
		Edge_1RB_Right	16.75	/	/	16.30	/	/	<=33.01	Pass
		Outer_Full	16.84	/	/	16.39	/	/	<=33.01	Pass
		Inner_Full	16.84	/	/	16.39	/	/	<=33.01	Pass
		Inner_1RB_Left	16.95	/	/	16.50	/	/	<=33.01	Pass
		Inner_1RB_Right	16.67	/	/	16.22	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant4: -0.45dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15_S_30M_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2515	Edge_1RB_Left	22.71	/	/	22.26	/	/	<=33.01	Pass
		Edge_1RB_Right	22.78	/	/	22.33	/	/	<=33.01	Pass
		Outer_Full	22.71	/	/	22.26	/	/	<=33.01	Pass
		Inner_Full	23.20	/	/	22.75	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	22.81	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.74	/	/	22.29	/	/	<=33.01	Pass
		Edge_1RB_Right	22.66	/	/	22.21	/	/	<=33.01	Pass
		Outer_Full	22.72	/	/	22.27	/	/	<=33.01	Pass
		Inner_Full	23.15	/	/	22.70	/	/	<=33.01	Pass
		Inner_1RB_Left	23.21	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Right	23.13	/	/	22.68	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	22.71	/	/	22.26	/	/	<=33.01	Pass
		Edge_1RB_Right	22.75	/	/	22.30	/	/	<=33.01	Pass
		Outer_Full	22.77	/	/	22.32	/	/	<=33.01	Pass
		Inner_Full	23.17	/	/	22.72	/	/	<=33.01	Pass
		Inner_1RB_Left	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Right	23.24	/	/	22.79	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2515	Edge_1RB_Left	22.26	/	/	21.81	/	/	<=33.01	Pass
		Edge_1RB_Right	22.27	/	/	21.82	/	/	<=33.01	Pass
		Outer_Full	22.23	/	/	21.78	/	/	<=33.01	Pass

		Inner_Full	23.23	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Left	23.23	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Right	23.19	/	/	22.74	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.31	/	/	21.86	/	/	<=33.01	Pass
		Edge_1RB_Right	22.24	/	/	21.79	/	/	<=33.01	Pass
		Outer_Full	22.25	/	/	21.80	/	/	<=33.01	Pass
		Inner_Full	23.19	/	/	22.74	/	/	<=33.01	Pass
		Inner_1RB_Left	23.24	/	/	22.79	/	/	<=33.01	Pass
		Inner_1RB_Right	23.15	/	/	22.70	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	22.24	/	/	21.79	/	/	<=33.01	Pass
		Edge_1RB_Right	22.29	/	/	21.84	/	/	<=33.01	Pass
		Outer_Full	22.21	/	/	21.76	/	/	<=33.01	Pass
		Inner_Full	23.19	/	/	22.74	/	/	<=33.01	Pass
		Inner_1RB_Left	23.26	/	/	22.81	/	/	<=33.01	Pass
		Inner_1RB_Right	23.33	/	/	22.88	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2515	Edge_1RB_Left	21.20	/	/	20.75	/	/	<=33.01	Pass
		Edge_1RB_Right	21.22	/	/	20.77	/	/	<=33.01	Pass
		Outer_Full	21.22	/	/	20.77	/	/	<=33.01	Pass
		Inner_Full	22.24	/	/	21.79	/	/	<=33.01	Pass
		Inner_1RB_Left	22.19	/	/	21.74	/	/	<=33.01	Pass
		Inner_1RB_Right	22.25	/	/	21.80	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	21.24	/	/	20.79	/	/	<=33.01	Pass
		Edge_1RB_Right	21.18	/	/	20.73	/	/	<=33.01	Pass
		Outer_Full	21.24	/	/	20.79	/	/	<=33.01	Pass
		Inner_Full	22.16	/	/	21.71	/	/	<=33.01	Pass
		Inner_1RB_Left	22.23	/	/	21.78	/	/	<=33.01	Pass
		Inner_1RB_Right	22.15	/	/	21.70	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	21.23	/	/	20.78	/	/	<=33.01	Pass
		Edge_1RB_Right	21.28	/	/	20.83	/	/	<=33.01	Pass
		Outer_Full	21.20	/	/	20.75	/	/	<=33.01	Pass
		Inner_Full	22.13	/	/	21.68	/	/	<=33.01	Pass
		Inner_1RB_Left	22.15	/	/	21.70	/	/	<=33.01	Pass
		Inner_1RB_Right	22.19	/	/	21.74	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2515	Edge_1RB_Left	20.93	/	/	20.48	/	/	<=33.01	Pass
		Edge_1RB_Right	20.91	/	/	20.46	/	/	<=33.01	Pass
		Outer_Full	20.82	/	/	20.37	/	/	<=33.01	Pass
		Inner_Full	20.78	/	/	20.33	/	/	<=33.01	Pass
		Inner_1RB_Left	20.91	/	/	20.46	/	/	<=33.01	Pass
		Inner_1RB_Right	20.93	/	/	20.48	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.94	/	/	20.49	/	/	<=33.01	Pass
		Edge_1RB_Right	20.86	/	/	20.41	/	/	<=33.01	Pass
		Outer_Full	20.77	/	/	20.32	/	/	<=33.01	Pass
		Inner_Full	20.74	/	/	20.29	/	/	<=33.01	Pass
		Inner_1RB_Left	20.96	/	/	20.51	/	/	<=33.01	Pass
		Inner_1RB_Right	20.91	/	/	20.46	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	20.94	/	/	20.49	/	/	<=33.01	Pass
		Edge_1RB_Right	20.96	/	/	20.51	/	/	<=33.01	Pass
		Outer_Full	20.72	/	/	20.27	/	/	<=33.01	Pass
		Inner_Full	20.72	/	/	20.27	/	/	<=33.01	Pass
		Inner_1RB_Left	20.96	/	/	20.51	/	/	<=33.01	Pass
		Inner_1RB_Right	21.01	/	/	20.56	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2515	Edge_1RB_Left	18.23	/	/	17.78	/	/	<=33.01	Pass
		Edge_1RB_Right	18.17	/	/	17.72	/	/	<=33.01	Pass
		Outer_Full	18.75	/	/	18.30	/	/	<=33.01	Pass
		Inner_Full	18.73	/	/	18.28	/	/	<=33.01	Pass
		Inner_1RB_Left	18.25	/	/	17.80	/	/	<=33.01	Pass
		Inner_1RB_Right	18.19	/	/	17.74	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	18.28	/	/	17.83	/	/	<=33.01	Pass
		Edge_1RB_Right	18.21	/	/	17.76	/	/	<=33.01	Pass

		Outer_Full	18.73	/	/	18.28	/	/	<=33.01	Pass
		Inner_Full	18.68	/	/	18.23	/	/	<=33.01	Pass
		Inner_1RB_Left	18.30	/	/	17.85	/	/	<=33.01	Pass
		Inner_1RB_Right	18.22	/	/	17.77	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	18.29	/	/	17.84	/	/	<=33.01	Pass
		Edge_1RB_Right	18.31	/	/	17.86	/	/	<=33.01	Pass
		Outer_Full	18.68	/	/	18.23	/	/	<=33.01	Pass
		Inner_Full	18.70	/	/	18.25	/	/	<=33.01	Pass
		Inner_1RB_Left	18.21	/	/	17.76	/	/	<=33.01	Pass
		Inner_1RB_Right	18.26	/	/	17.81	/	/	<=33.01	Pass
CP-OFDM QPSK	2515	Edge_1RB_Left	20.29	/	/	19.84	/	/	<=33.01	Pass
		Edge_1RB_Right	20.47	/	/	20.02	/	/	<=33.01	Pass
		Outer_Full	20.22	/	/	19.77	/	/	<=33.01	Pass
		Inner_Full	21.70	/	/	21.25	/	/	<=33.01	Pass
		Inner_1RB_Left	21.71	/	/	21.26	/	/	<=33.01	Pass
		Inner_1RB_Right	21.73	/	/	21.28	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.31	/	/	19.86	/	/	<=33.01	Pass
		Edge_1RB_Right	20.31	/	/	19.86	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	19.73	/	/	<=33.01	Pass
		Inner_Full	21.73	/	/	21.28	/	/	<=33.01	Pass
		Inner_1RB_Left	21.77	/	/	21.32	/	/	<=33.01	Pass
		Inner_1RB_Right	21.80	/	/	21.35	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	20.34	/	/	19.89	/	/	<=33.01	Pass
		Edge_1RB_Right	20.39	/	/	19.94	/	/	<=33.01	Pass
		Outer_Full	20.22	/	/	19.77	/	/	<=33.01	Pass
		Inner_Full	21.68	/	/	21.23	/	/	<=33.01	Pass
		Inner_1RB_Left	21.75	/	/	21.30	/	/	<=33.01	Pass
		Inner_1RB_Right	21.78	/	/	21.33	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2515	Edge_1RB_Left	20.27	/	/	19.82	/	/	<=33.01	Pass
		Edge_1RB_Right	20.27	/	/	19.82	/	/	<=33.01	Pass
		Outer_Full	20.19	/	/	19.74	/	/	<=33.01	Pass
		Inner_Full	21.15	/	/	20.70	/	/	<=33.01	Pass
		Inner_1RB_Left	21.14	/	/	20.69	/	/	<=33.01	Pass
		Inner_1RB_Right	21.29	/	/	20.84	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.29	/	/	19.84	/	/	<=33.01	Pass
		Edge_1RB_Right	20.26	/	/	19.81	/	/	<=33.01	Pass
		Outer_Full	20.13	/	/	19.68	/	/	<=33.01	Pass
		Inner_Full	21.11	/	/	20.66	/	/	<=33.01	Pass
		Inner_1RB_Left	21.27	/	/	20.82	/	/	<=33.01	Pass
		Inner_1RB_Right	21.27	/	/	20.82	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	20.21	/	/	19.76	/	/	<=33.01	Pass
		Edge_1RB_Right	20.30	/	/	19.85	/	/	<=33.01	Pass
		Outer_Full	20.14	/	/	19.69	/	/	<=33.01	Pass
		Inner_Full	21.11	/	/	20.66	/	/	<=33.01	Pass
		Inner_1RB_Left	21.30	/	/	20.85	/	/	<=33.01	Pass
		Inner_1RB_Right	21.46	/	/	21.01	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2515	Edge_1RB_Left	19.82	/	/	19.37	/	/	<=33.01	Pass
		Edge_1RB_Right	19.86	/	/	19.41	/	/	<=33.01	Pass
		Outer_Full	19.80	/	/	19.35	/	/	<=33.01	Pass
		Inner_Full	19.74	/	/	19.29	/	/	<=33.01	Pass
		Inner_1RB_Left	19.82	/	/	19.37	/	/	<=33.01	Pass
		Inner_1RB_Right	19.84	/	/	19.39	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	19.84	/	/	19.39	/	/	<=33.01	Pass
		Edge_1RB_Right	19.82	/	/	19.37	/	/	<=33.01	Pass
		Outer_Full	19.76	/	/	19.31	/	/	<=33.01	Pass
		Inner_Full	19.74	/	/	19.29	/	/	<=33.01	Pass
		Inner_1RB_Left	19.85	/	/	19.40	/	/	<=33.01	Pass
		Inner_1RB_Right	19.82	/	/	19.37	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	19.88	/	/	19.43	/	/	<=33.01	Pass

		Edge_1RB_Right	19.93	/	/	19.48	/	/	<=33.01	Pass
		Outer_Full	19.75	/	/	19.30	/	/	<=33.01	Pass
		Inner_Full	19.72	/	/	19.27	/	/	<=33.01	Pass
		Inner_1RB_Left	19.84	/	/	19.39	/	/	<=33.01	Pass
		Inner_1RB_Right	19.92	/	/	19.47	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2515	Edge_1RB_Left	16.32	/	/	15.87	/	/	<=33.01	Pass
		Edge_1RB_Right	16.35	/	/	15.90	/	/	<=33.01	Pass
		Outer_Full	16.69	/	/	16.24	/	/	<=33.01	Pass
		Inner_Full	16.68	/	/	16.23	/	/	<=33.01	Pass
		Inner_1RB_Left	16.31	/	/	15.86	/	/	<=33.01	Pass
		Inner_1RB_Right	16.34	/	/	15.89	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	16.39	/	/	15.94	/	/	<=33.01	Pass
		Edge_1RB_Right	16.31	/	/	15.86	/	/	<=33.01	Pass
		Outer_Full	16.69	/	/	16.24	/	/	<=33.01	Pass
		Inner_Full	16.75	/	/	16.30	/	/	<=33.01	Pass
		Inner_1RB_Left	16.40	/	/	15.95	/	/	<=33.01	Pass
		Inner_1RB_Right	16.32	/	/	15.87	/	/	<=33.01	Pass
	2555	Edge_1RB_Left	16.35	/	/	15.90	/	/	<=33.01	Pass
		Edge_1RB_Right	16.50	/	/	16.05	/	/	<=33.01	Pass
		Outer_Full	16.67	/	/	16.22	/	/	<=33.01	Pass
		Inner_Full	16.69	/	/	16.24	/	/	<=33.01	Pass
		Inner_1RB_Left	16.34	/	/	15.89	/	/	<=33.01	Pass
		Inner_1RB_Right	16.41	/	/	15.96	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant4: -0.45dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15_S_40M_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2520	Edge_1RB_Left	22.74	/	/	22.29	/	/	<=33.01	Pass
		Edge_1RB_Right	22.81	/	/	22.36	/	/	<=33.01	Pass
		Outer_Full	22.75	/	/	22.30	/	/	<=33.01	Pass
		Inner_Full	23.18	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Left	23.22	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Right	23.31	/	/	22.86	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.57	/	/	22.12	/	/	<=33.01	Pass
		Edge_1RB_Right	22.58	/	/	22.13	/	/	<=33.01	Pass
		Outer_Full	22.66	/	/	22.21	/	/	<=33.01	Pass
		Inner_Full	23.18	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Left	23.06	/	/	22.61	/	/	<=33.01	Pass
		Inner_1RB_Right	23.08	/	/	22.63	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	22.81	/	/	22.36	/	/	<=33.01	Pass
		Edge_1RB_Right	22.94	/	/	22.49	/	/	<=33.01	Pass
		Outer_Full	22.81	/	/	22.36	/	/	<=33.01	Pass
		Inner_Full	23.26	/	/	22.81	/	/	<=33.01	Pass
		Inner_1RB_Left	23.29	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.33	/	/	22.88	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2520	Edge_1RB_Left	22.28	/	/	21.83	/	/	<=33.01	Pass
		Edge_1RB_Right	22.32	/	/	21.87	/	/	<=33.01	Pass
		Outer_Full	22.25	/	/	21.80	/	/	<=33.01	Pass
		Inner_Full	23.15	/	/	22.70	/	/	<=33.01	Pass
		Inner_1RB_Left	23.23	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Right	23.34	/	/	22.89	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	22.18	/	/	21.73	/	/	<=33.01	Pass
		Edge_1RB_Right	22.17	/	/	21.72	/	/	<=33.01	Pass
		Outer_Full	22.09	/	/	21.64	/	/	<=33.01	Pass

		Inner_Full	23.23	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Left	23.12	/	/	22.67	/	/	<=33.01	Pass
		Inner_1RB_Right	23.16	/	/	22.71	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	22.35	/	/	21.90	/	/	<=33.01	Pass
		Edge_1RB_Right	22.47	/	/	22.02	/	/	<=33.01	Pass
		Outer_Full	22.28	/	/	21.83	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	23.33	/	/	22.88	/	/	<=33.01	Pass
		Inner_1RB_Right	23.41	/	/	22.96	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2520	Edge_1RB_Left	21.11	/	/	20.66	/	/	<=33.01	Pass
		Edge_1RB_Right	21.23	/	/	20.78	/	/	<=33.01	Pass
		Outer_Full	21.28	/	/	20.83	/	/	<=33.01	Pass
		Inner_Full	22.28	/	/	21.83	/	/	<=33.01	Pass
		Inner_1RB_Left	22.13	/	/	21.68	/	/	<=33.01	Pass
		Inner_1RB_Right	22.28	/	/	21.83	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	21.14	/	/	20.69	/	/	<=33.01	Pass
		Edge_1RB_Right	21.10	/	/	20.65	/	/	<=33.01	Pass
		Outer_Full	21.11	/	/	20.66	/	/	<=33.01	Pass
		Inner_Full	22.22	/	/	21.77	/	/	<=33.01	Pass
		Inner_1RB_Left	22.04	/	/	21.59	/	/	<=33.01	Pass
		Inner_1RB_Right	22.17	/	/	21.72	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	21.27	/	/	20.82	/	/	<=33.01	Pass
		Edge_1RB_Right	21.30	/	/	20.85	/	/	<=33.01	Pass
		Outer_Full	21.32	/	/	20.87	/	/	<=33.01	Pass
		Inner_Full	22.33	/	/	21.88	/	/	<=33.01	Pass
		Inner_1RB_Left	22.26	/	/	21.81	/	/	<=33.01	Pass
		Inner_1RB_Right	22.39	/	/	21.94	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2520	Edge_1RB_Left	20.99	/	/	20.54	/	/	<=33.01	Pass
		Edge_1RB_Right	20.97	/	/	20.52	/	/	<=33.01	Pass
		Outer_Full	20.78	/	/	20.33	/	/	<=33.01	Pass
		Inner_Full	20.77	/	/	20.32	/	/	<=33.01	Pass
		Inner_1RB_Left	20.94	/	/	20.49	/	/	<=33.01	Pass
		Inner_1RB_Right	20.97	/	/	20.52	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.77	/	/	20.32	/	/	<=33.01	Pass
		Edge_1RB_Right	20.79	/	/	20.34	/	/	<=33.01	Pass
		Outer_Full	20.79	/	/	20.34	/	/	<=33.01	Pass
		Inner_Full	21.03	/	/	20.58	/	/	<=33.01	Pass
		Inner_1RB_Left	20.77	/	/	20.32	/	/	<=33.01	Pass
		Inner_1RB_Right	20.83	/	/	20.38	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	21.00	/	/	20.55	/	/	<=33.01	Pass
		Edge_1RB_Right	21.00	/	/	20.55	/	/	<=33.01	Pass
		Outer_Full	20.85	/	/	20.40	/	/	<=33.01	Pass
		Inner_Full	20.97	/	/	20.52	/	/	<=33.01	Pass
		Inner_1RB_Left	21.00	/	/	20.55	/	/	<=33.01	Pass
		Inner_1RB_Right	21.14	/	/	20.69	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2520	Edge_1RB_Left	18.34	/	/	17.89	/	/	<=33.01	Pass
		Edge_1RB_Right	18.36	/	/	17.91	/	/	<=33.01	Pass
		Outer_Full	18.80	/	/	18.35	/	/	<=33.01	Pass
		Inner_Full	18.73	/	/	18.28	/	/	<=33.01	Pass
		Inner_1RB_Left	18.36	/	/	17.91	/	/	<=33.01	Pass
		Inner_1RB_Right	18.38	/	/	17.93	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	18.13	/	/	17.68	/	/	<=33.01	Pass
		Edge_1RB_Right	18.21	/	/	17.76	/	/	<=33.01	Pass
		Outer_Full	18.73	/	/	18.28	/	/	<=33.01	Pass
		Inner_Full	18.73	/	/	18.28	/	/	<=33.01	Pass
		Inner_1RB_Left	18.19	/	/	17.74	/	/	<=33.01	Pass
		Inner_1RB_Right	18.20	/	/	17.75	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	18.34	/	/	17.89	/	/	<=33.01	Pass
		Edge_1RB_Right	18.49	/	/	18.04	/	/	<=33.01	Pass

		Outer_Full	18.88	/	/	18.43	/	/	<=33.01	Pass
		Inner_Full	18.75	/	/	18.30	/	/	<=33.01	Pass
		Inner_1RB_Left	18.32	/	/	17.87	/	/	<=33.01	Pass
		Inner_1RB_Right	18.51	/	/	18.06	/	/	<=33.01	Pass
CP-OFDM QPSK	2520	Edge_1RB_Left	20.33	/	/	19.88	/	/	<=33.01	Pass
		Edge_1RB_Right	20.40	/	/	19.95	/	/	<=33.01	Pass
		Outer_Full	20.26	/	/	19.81	/	/	<=33.01	Pass
		Inner_Full	21.75	/	/	21.30	/	/	<=33.01	Pass
		Inner_1RB_Left	21.82	/	/	21.37	/	/	<=33.01	Pass
		Inner_1RB_Right	21.86	/	/	21.41	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.22	/	/	19.77	/	/	<=33.01	Pass
		Edge_1RB_Right	20.15	/	/	19.70	/	/	<=33.01	Pass
		Outer_Full	20.27	/	/	19.82	/	/	<=33.01	Pass
		Inner_Full	21.78	/	/	21.33	/	/	<=33.01	Pass
		Inner_1RB_Left	21.66	/	/	21.21	/	/	<=33.01	Pass
		Inner_1RB_Right	21.72	/	/	21.27	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	20.38	/	/	19.93	/	/	<=33.01	Pass
		Edge_1RB_Right	20.50	/	/	20.05	/	/	<=33.01	Pass
		Outer_Full	20.31	/	/	19.86	/	/	<=33.01	Pass
		Inner_Full	21.79	/	/	21.34	/	/	<=33.01	Pass
		Inner_1RB_Left	21.83	/	/	21.38	/	/	<=33.01	Pass
		Inner_1RB_Right	22.04	/	/	21.59	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2520	Edge_1RB_Left	20.32	/	/	19.87	/	/	<=33.01	Pass
		Edge_1RB_Right	20.33	/	/	19.88	/	/	<=33.01	Pass
		Outer_Full	20.26	/	/	19.81	/	/	<=33.01	Pass
		Inner_Full	21.25	/	/	20.80	/	/	<=33.01	Pass
		Inner_1RB_Left	21.39	/	/	20.94	/	/	<=33.01	Pass
		Inner_1RB_Right	21.35	/	/	20.90	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	20.18	/	/	19.73	/	/	<=33.01	Pass
		Edge_1RB_Right	20.15	/	/	19.70	/	/	<=33.01	Pass
		Outer_Full	20.19	/	/	19.74	/	/	<=33.01	Pass
		Inner_Full	21.01	/	/	20.56	/	/	<=33.01	Pass
		Inner_1RB_Left	21.13	/	/	20.68	/	/	<=33.01	Pass
		Inner_1RB_Right	21.17	/	/	20.72	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	20.39	/	/	19.94	/	/	<=33.01	Pass
		Edge_1RB_Right	20.42	/	/	19.97	/	/	<=33.01	Pass
		Outer_Full	20.27	/	/	19.82	/	/	<=33.01	Pass
		Inner_Full	21.30	/	/	20.85	/	/	<=33.01	Pass
		Inner_1RB_Left	21.37	/	/	20.92	/	/	<=33.01	Pass
		Inner_1RB_Right	21.90	/	/	21.45	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2520	Edge_1RB_Left	19.95	/	/	19.50	/	/	<=33.01	Pass
		Edge_1RB_Right	19.91	/	/	19.46	/	/	<=33.01	Pass
		Outer_Full	19.74	/	/	19.29	/	/	<=33.01	Pass
		Inner_Full	19.81	/	/	19.36	/	/	<=33.01	Pass
		Inner_1RB_Left	19.87	/	/	19.42	/	/	<=33.01	Pass
		Inner_1RB_Right	19.96	/	/	19.51	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	19.73	/	/	19.28	/	/	<=33.01	Pass
		Edge_1RB_Right	19.78	/	/	19.33	/	/	<=33.01	Pass
		Outer_Full	19.77	/	/	19.32	/	/	<=33.01	Pass
		Inner_Full	19.76	/	/	19.31	/	/	<=33.01	Pass
		Inner_1RB_Left	19.74	/	/	19.29	/	/	<=33.01	Pass
		Inner_1RB_Right	19.73	/	/	19.28	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	19.89	/	/	19.44	/	/	<=33.01	Pass
		Edge_1RB_Right	20.08	/	/	19.63	/	/	<=33.01	Pass
		Outer_Full	19.87	/	/	19.42	/	/	<=33.01	Pass
		Inner_Full	19.76	/	/	19.31	/	/	<=33.01	Pass
		Inner_1RB_Left	19.97	/	/	19.52	/	/	<=33.01	Pass
		Inner_1RB_Right	20.02	/	/	19.57	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2520	Edge_1RB_Left	16.40	/	/	15.95	/	/	<=33.01	Pass

		Edge_1RB_Right	16.44	/	/	15.99	/	/	<=33.01	Pass
		Outer_Full	16.80	/	/	16.35	/	/	<=33.01	Pass
		Inner_Full	16.84	/	/	16.39	/	/	<=33.01	Pass
		Inner_1RB_Left	16.40	/	/	15.95	/	/	<=33.01	Pass
		Inner_1RB_Right	16.45	/	/	16.00	/	/	<=33.01	Pass
	2535	Edge_1RB_Left	16.29	/	/	15.84	/	/	<=33.01	Pass
		Edge_1RB_Right	16.32	/	/	15.87	/	/	<=33.01	Pass
		Outer_Full	16.77	/	/	16.32	/	/	<=33.01	Pass
		Inner_Full	16.71	/	/	16.26	/	/	<=33.01	Pass
		Inner_1RB_Left	16.40	/	/	15.95	/	/	<=33.01	Pass
		Inner_1RB_Right	16.29	/	/	15.84	/	/	<=33.01	Pass
	2550	Edge_1RB_Left	16.51	/	/	16.06	/	/	<=33.01	Pass
		Edge_1RB_Right	16.60	/	/	16.15	/	/	<=33.01	Pass
		Outer_Full	16.81	/	/	16.36	/	/	<=33.01	Pass
		Inner_Full	16.69	/	/	16.24	/	/	<=33.01	Pass
		Inner_1RB_Left	16.39	/	/	15.94	/	/	<=33.01	Pass
		Inner_1RB_Right	16.63	/	/	16.18	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant4: -0.45dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_40M

5G NR n7 SCS=15kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	2535	Outer_Full	20	LV	-2.80	-0.0011	>=-2.5 & <=2.5	Pass
				HV	-7.90	-0.0031	>=-2.5 & <=2.5	Pass
			-30	NV	-7.90	-0.0031	>=-2.5 & <=2.5	Pass
			-20	NV	-5.40	-0.0021	>=-2.5 & <=2.5	Pass
			-10	NV	-4.00	-0.0016	>=-2.5 & <=2.5	Pass
			0	NV	-0.90	-0.0004	>=-2.5 & <=2.5	Pass
			10	NV	-8.20	-0.0032	>=-2.5 & <=2.5	Pass
			20	NV	-7.20	-0.0028	>=-2.5 & <=2.5	Pass
			30	NV	-4.80	-0.0019	>=-2.5 & <=2.5	Pass
			40	NV	-11.90	-0.0047	>=-2.5 & <=2.5	Pass
			50	NV	-16.90	-0.0067	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n7 SCS=15kHz SISO 5MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	4.54	5.33	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	4.53	5.24	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	4.57	5.23	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	4.54	5.27	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	4.57	5.32	/	Pass
CP-OFDM QPSK	2535	Outer_Full	4.56	5.42	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	4.60	5.36	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	4.58	5.33	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	4.56	5.28	/	Pass

3.1.2 15_S_10M_NTNV

5G NR n7 SCS=15kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	9.05	10.05	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	9.09	10.12	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	9.08	10.10	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	9.06	10.08	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	9.06	9.98	/	Pass
CP-OFDM QPSK	2535	Outer_Full	9.40	10.49	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	9.42	10.41	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	9.37	10.35	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	9.42	10.44	/	Pass

3.1.3 15_S_15M_NTNV

5G NR n7 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	13.59	14.84	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	13.61	14.77	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	13.65	14.88	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	13.55	14.93	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	13.59	14.78	/	Pass
CP-OFDM QPSK	2535	Outer_Full	14.26	15.54	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	14.28	15.54	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	14.29	15.62	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	14.23	15.49	/	Pass

3.1.4 15_S_20M_NTNV

5G NR n7 SCS=15kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	18.11	19.72	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	18.09	19.62	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	18.07	19.52	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	18.06	19.64	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	18.08	19.52	/	Pass
CP-OFDM QPSK	2535	Outer_Full	19.10	20.70	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	19.18	21.34	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	19.12	20.64	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	19.23	20.64	/	Pass

3.1.5 15_S_25M_NTNV

5G NR n7 SCS=15kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	23.16	24.82	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	23.19	24.94	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	23.16	24.94	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	23.09	24.87	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	23.09	24.79	/	Pass
CP-OFDM QPSK	2535	Outer_Full	23.96	25.67	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	23.97	25.62	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	24.00	25.89	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	23.98	25.68	/	Pass

3.1.6 15_S_30M_NTNV

5G NR n7 SCS=15kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	28.94	30.95	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	28.92	31.14	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	28.90	30.81	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	28.85	30.91	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	28.84	30.88	/	Pass
CP-OFDM QPSK	2535	Outer_Full	28.85	30.85	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	28.89	30.91	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	28.89	33.88	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	28.79	30.88	/	Pass

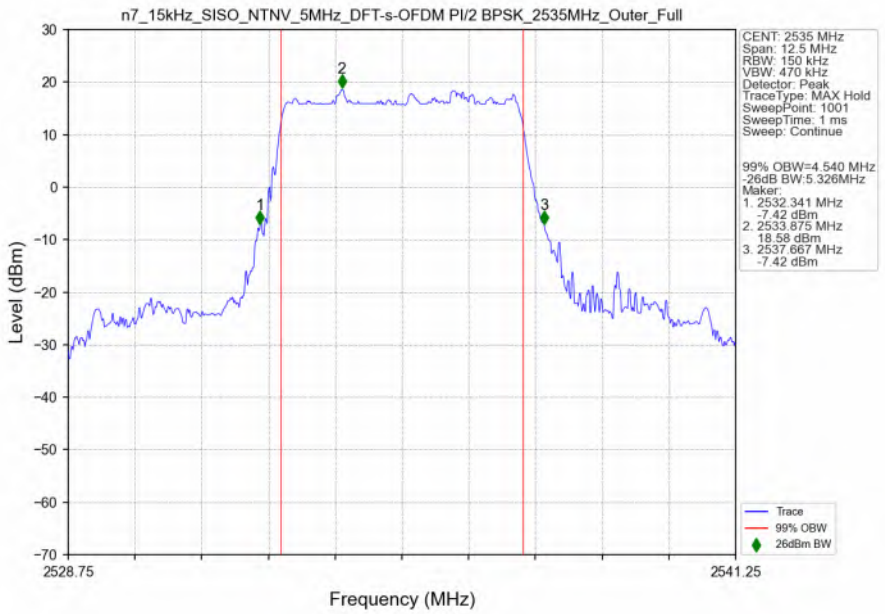
3.1.7 15_S_40M_NTNV

5G NR n7 SCS=15kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	38.93	41.57	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	39.14	41.70	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	39.03	41.61	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	38.98	41.54	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	39.00	41.60	/	Pass
CP-OFDM QPSK	2535	Outer_Full	39.00	41.64	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	38.87	41.56	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	39.13	41.61	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	38.96	41.66	/	Pass

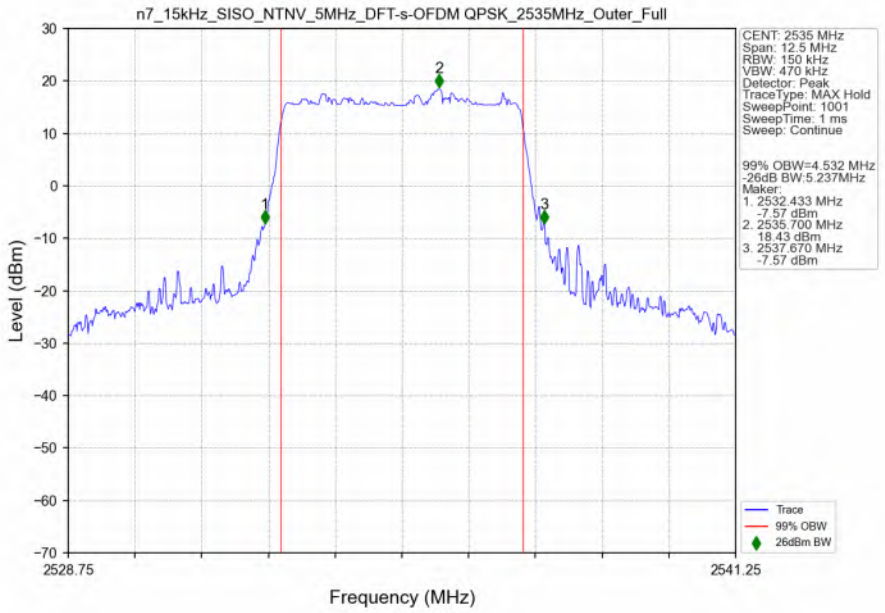
3.2 Test Graph

3.2.1 15_S_5M_NTNV

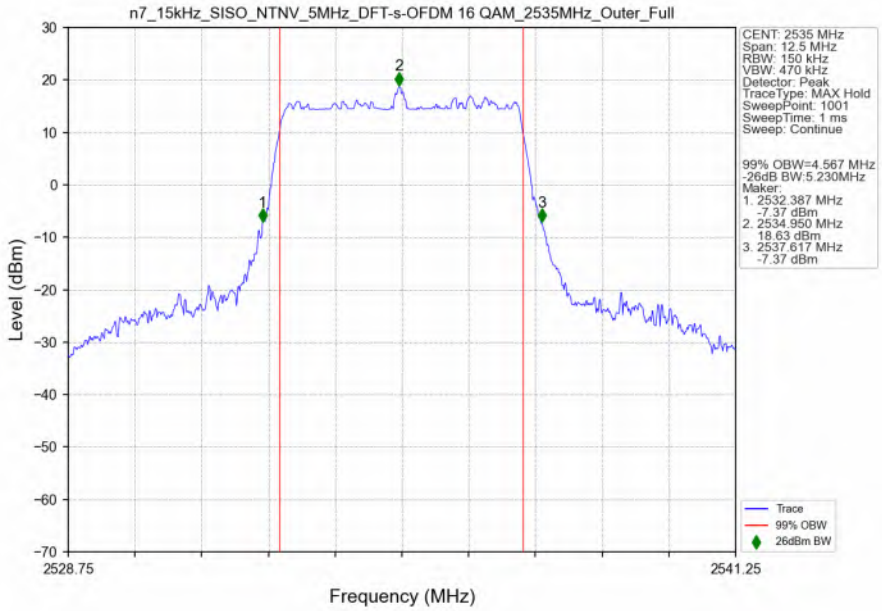
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



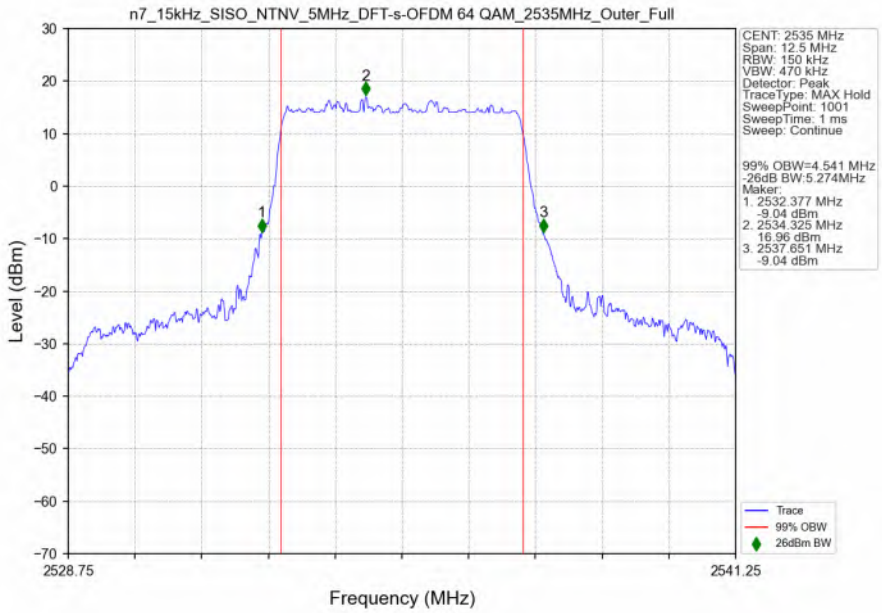
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



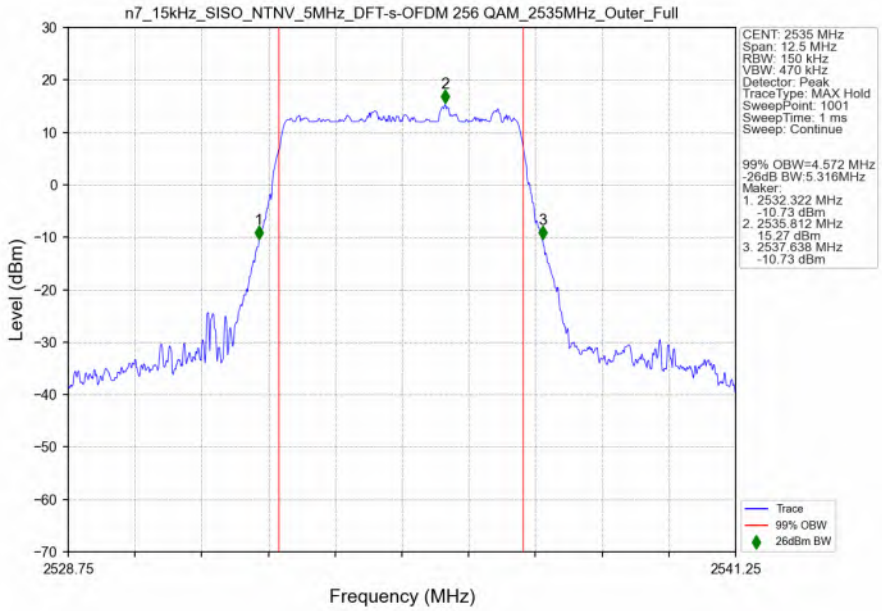
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



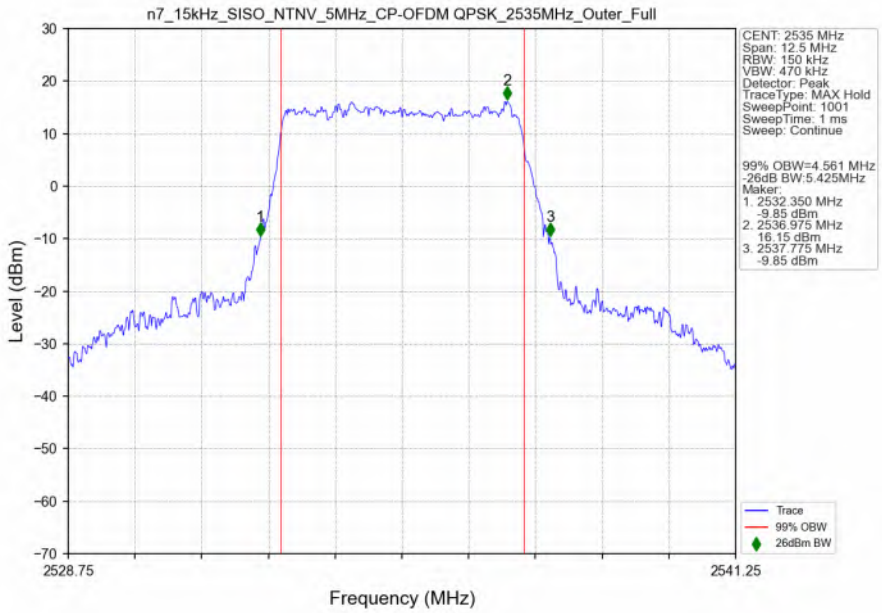
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



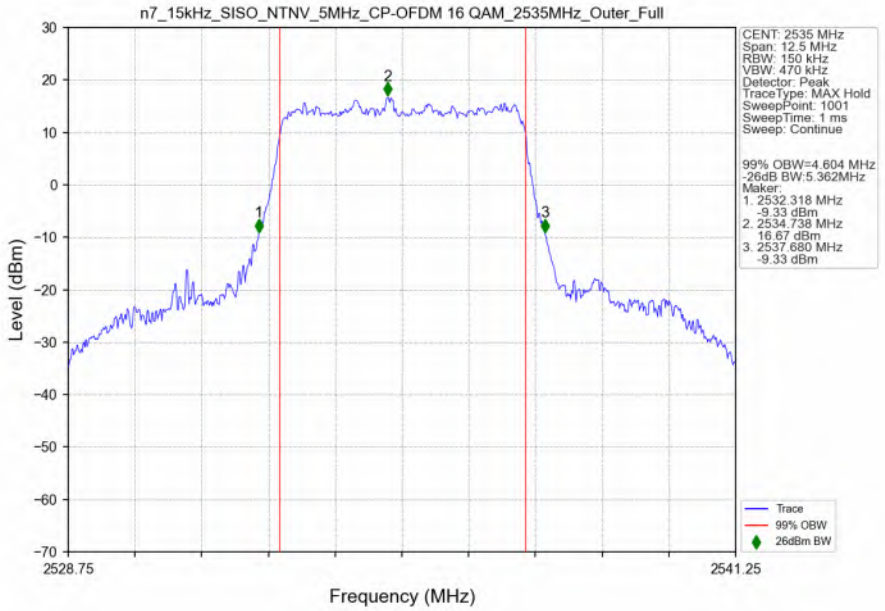
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



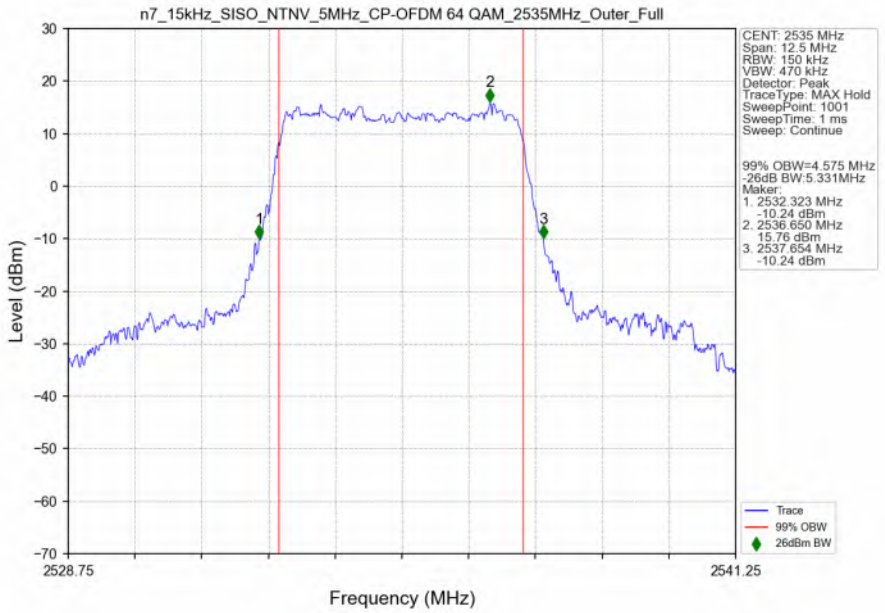
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



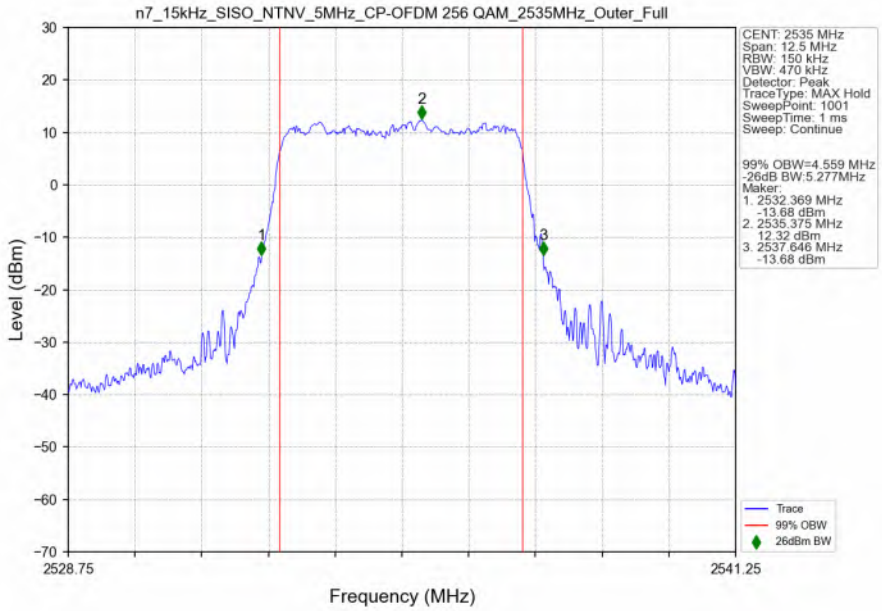
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant4

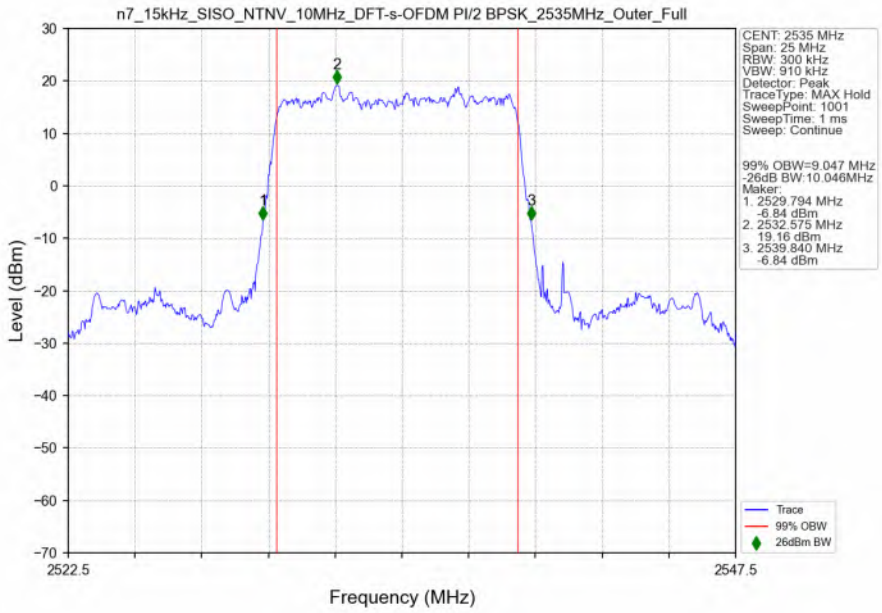


n7_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant4

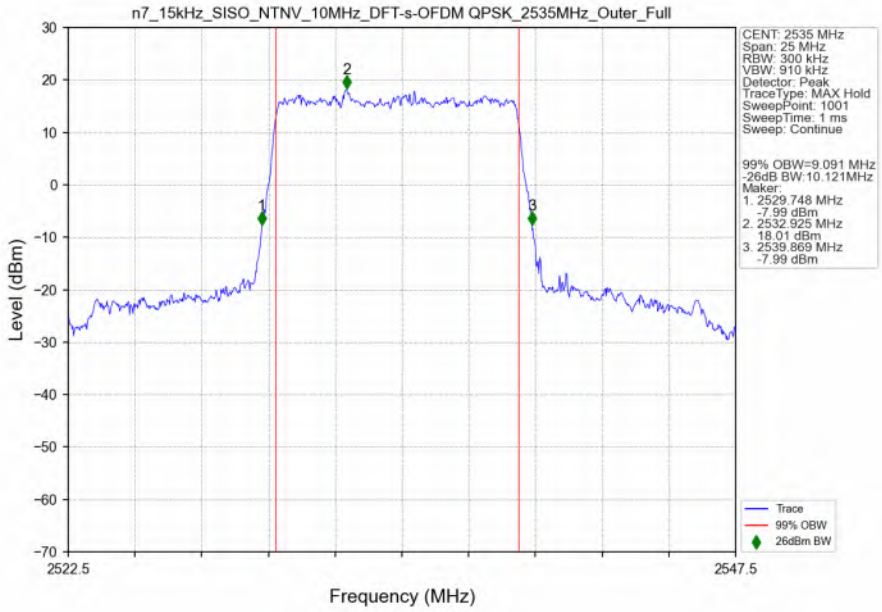


3.2.2 15_S_10M_NTNV

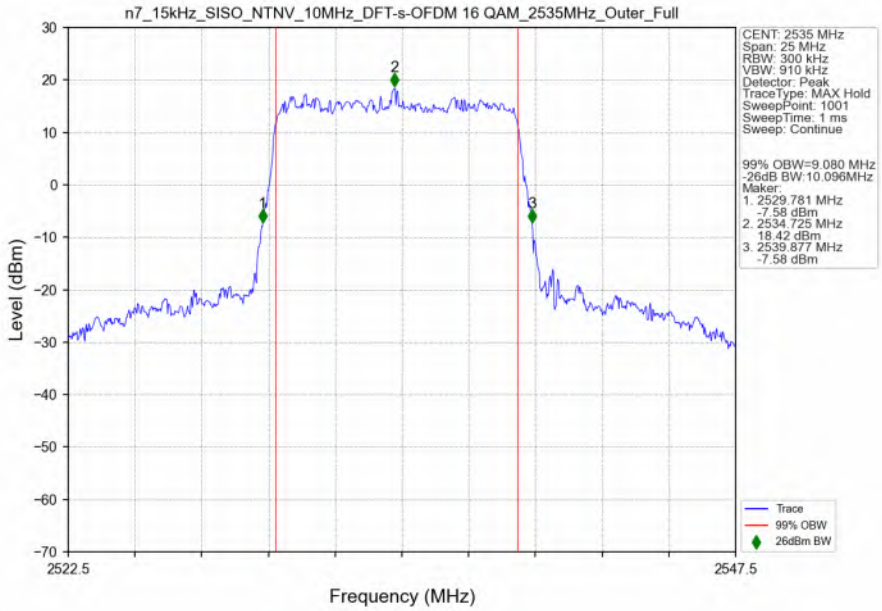
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



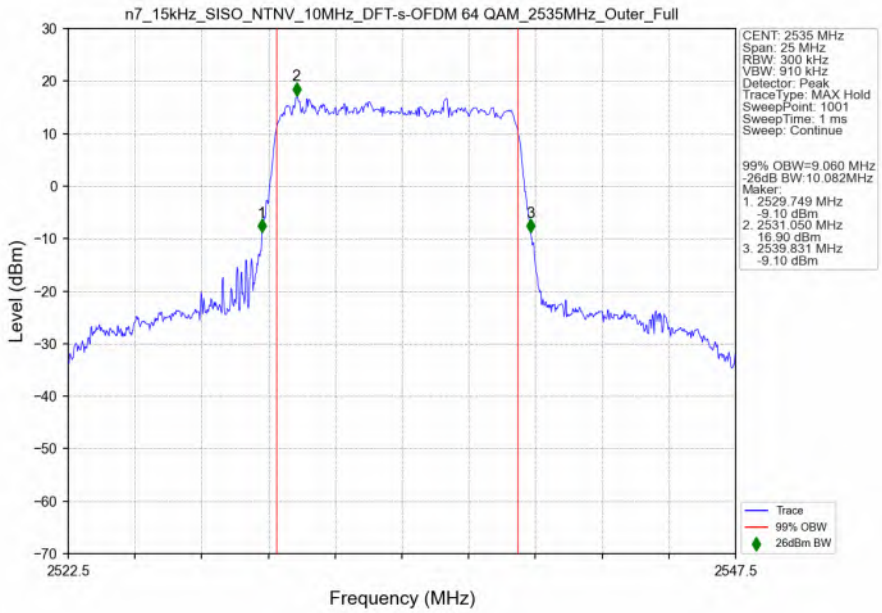
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



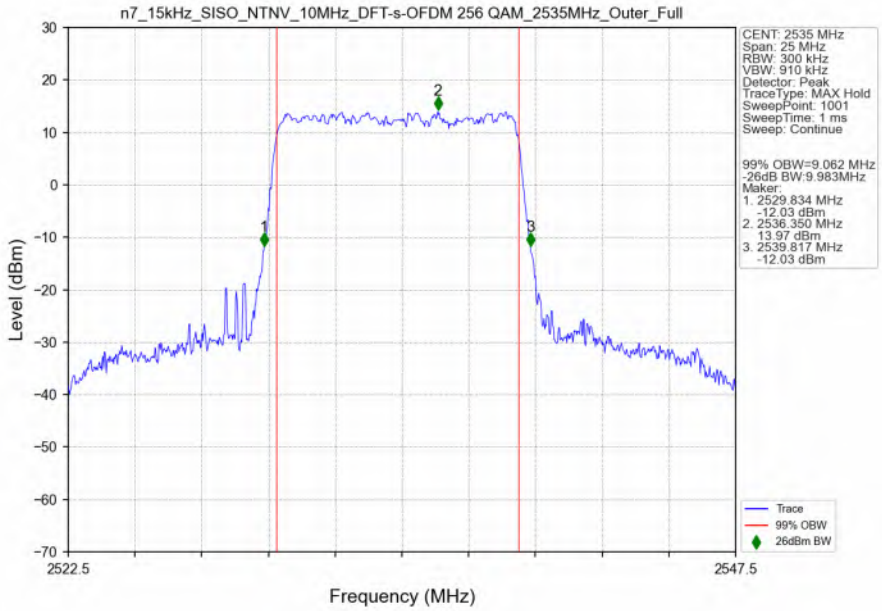
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



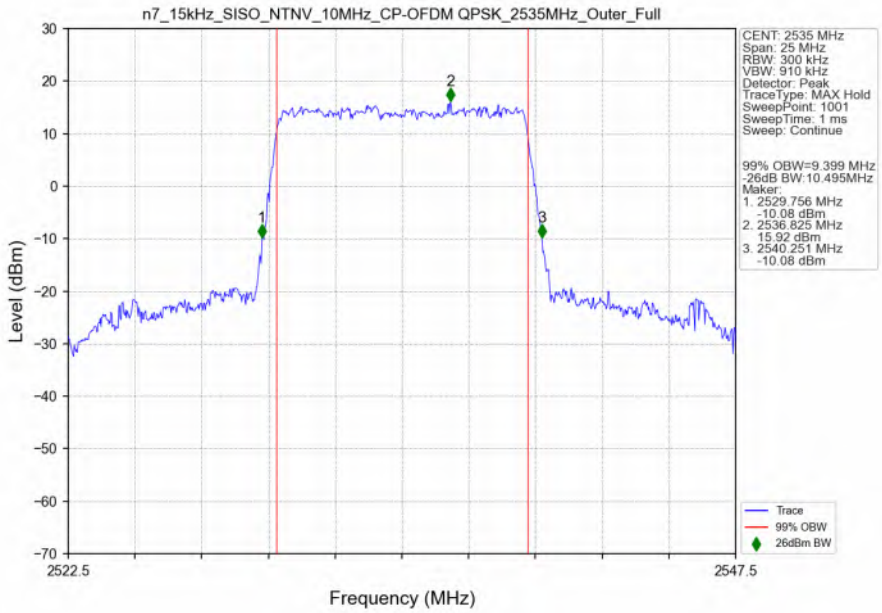
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



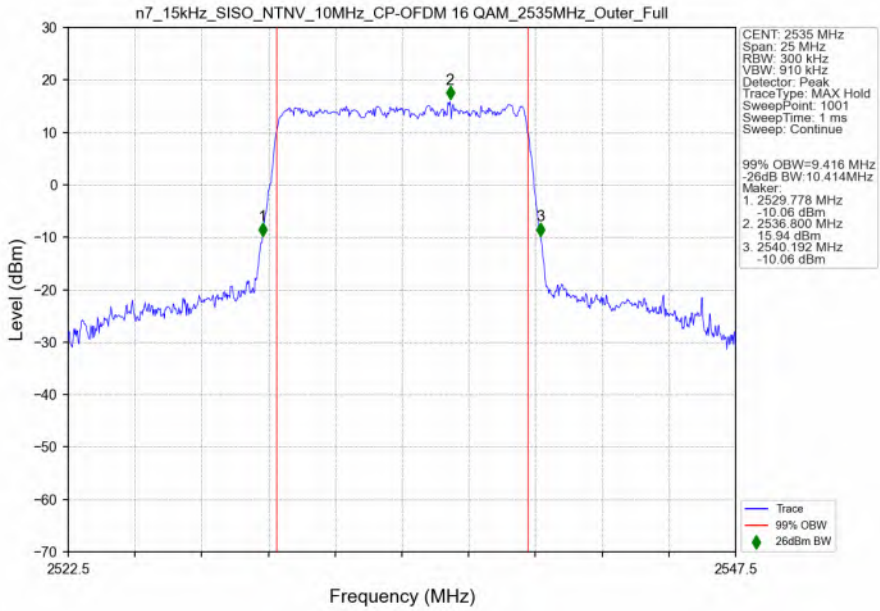
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



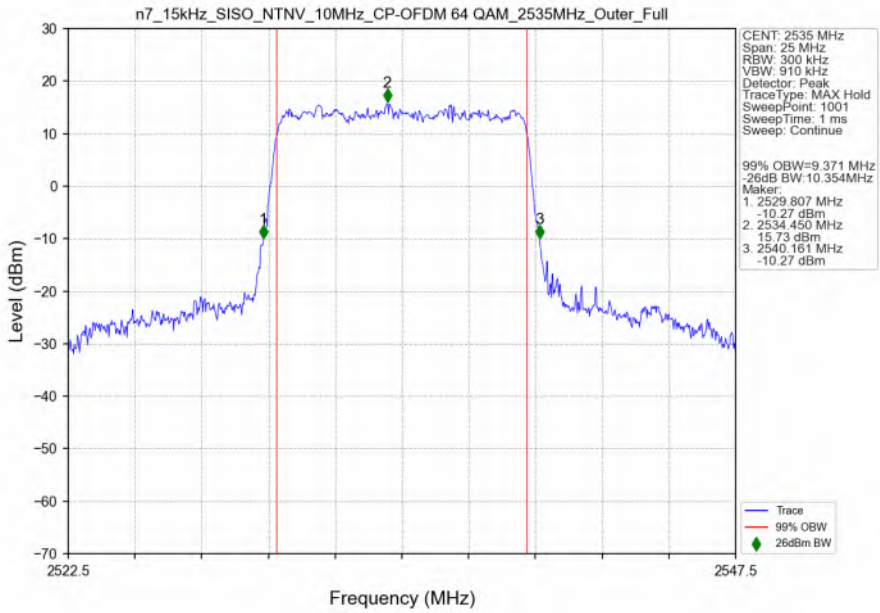
n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



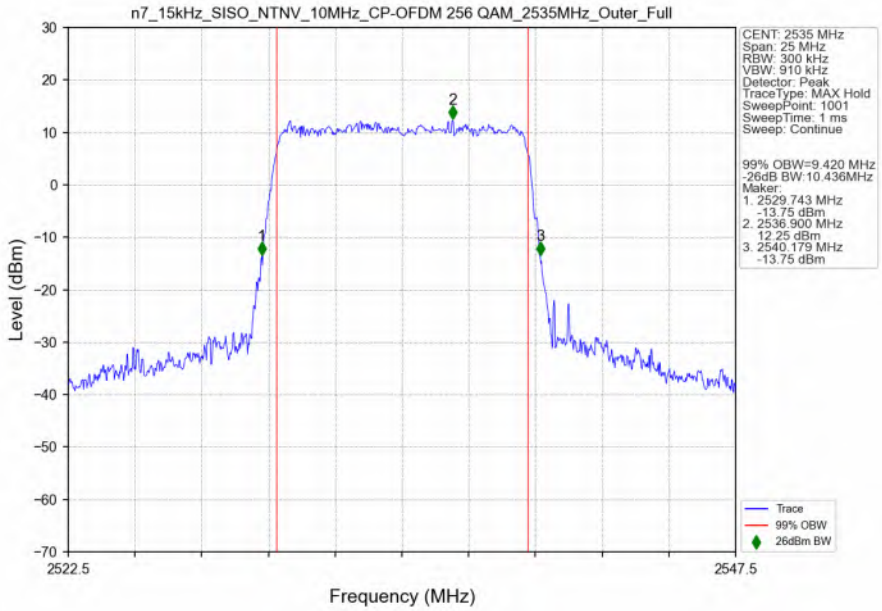
n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant4

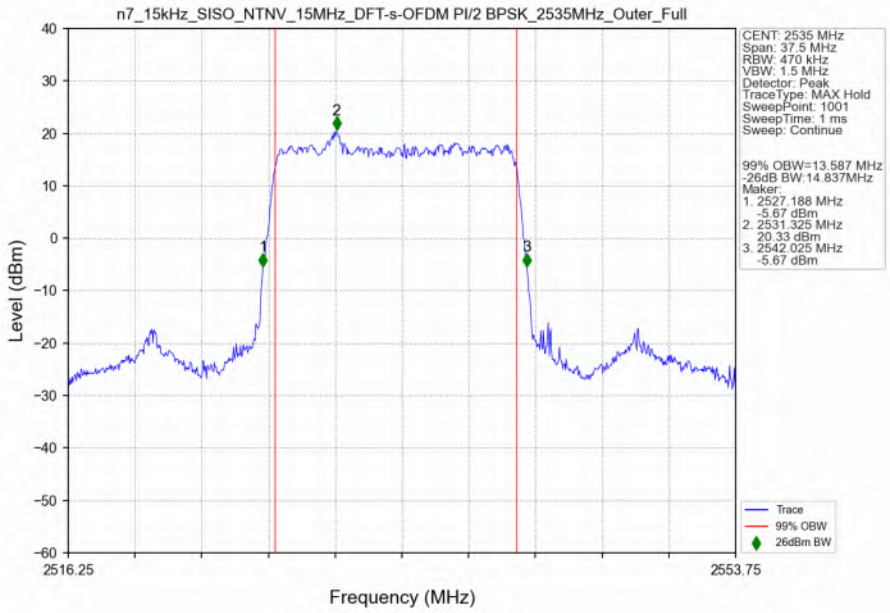


n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant4

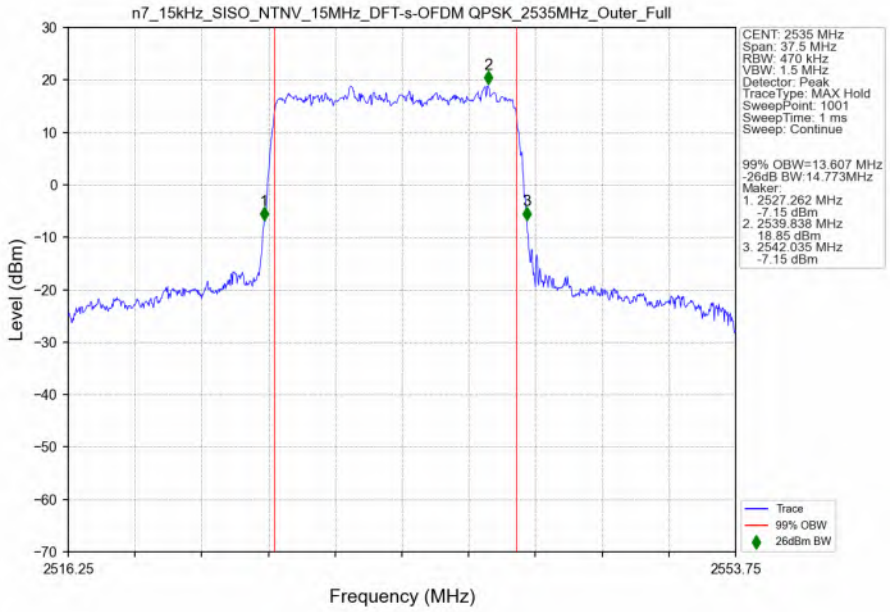


3.2.3 15_S_15M_NTNV

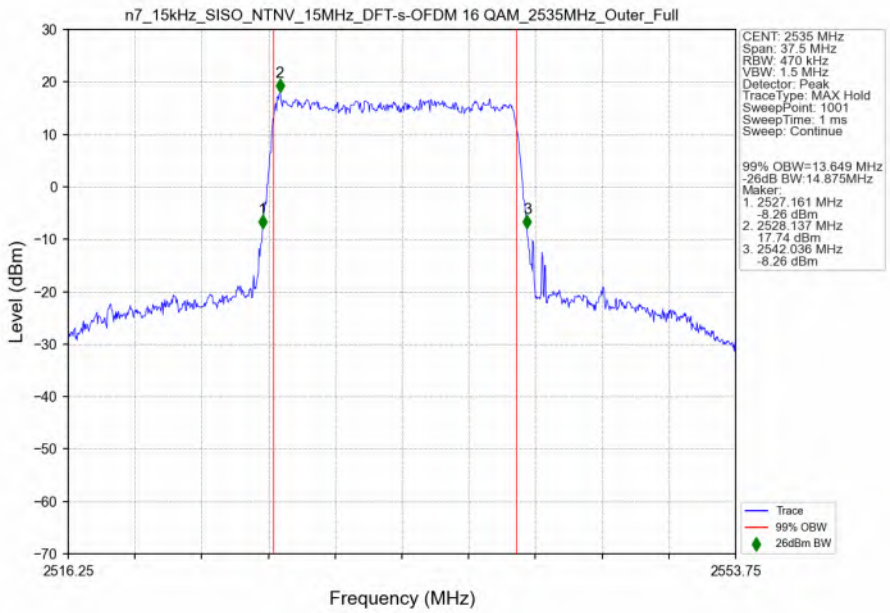
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



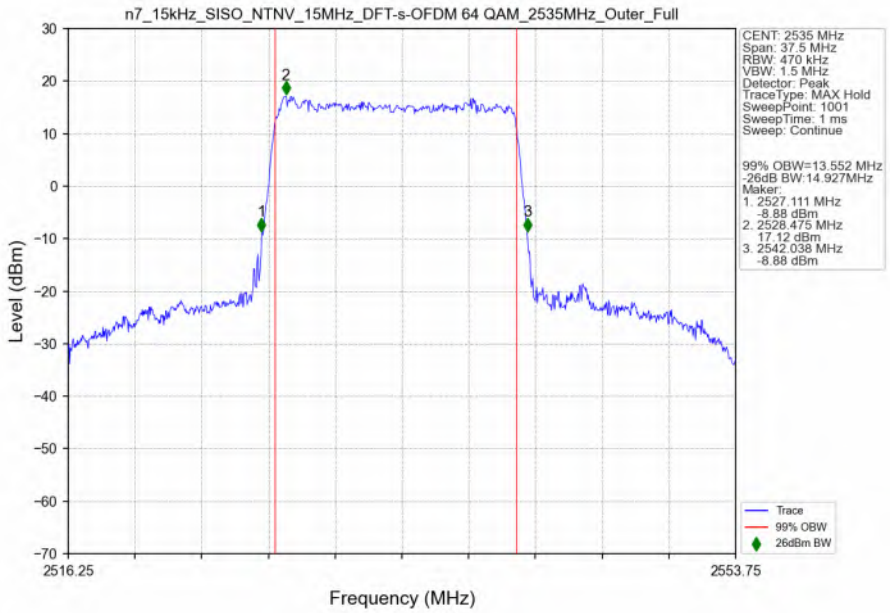
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



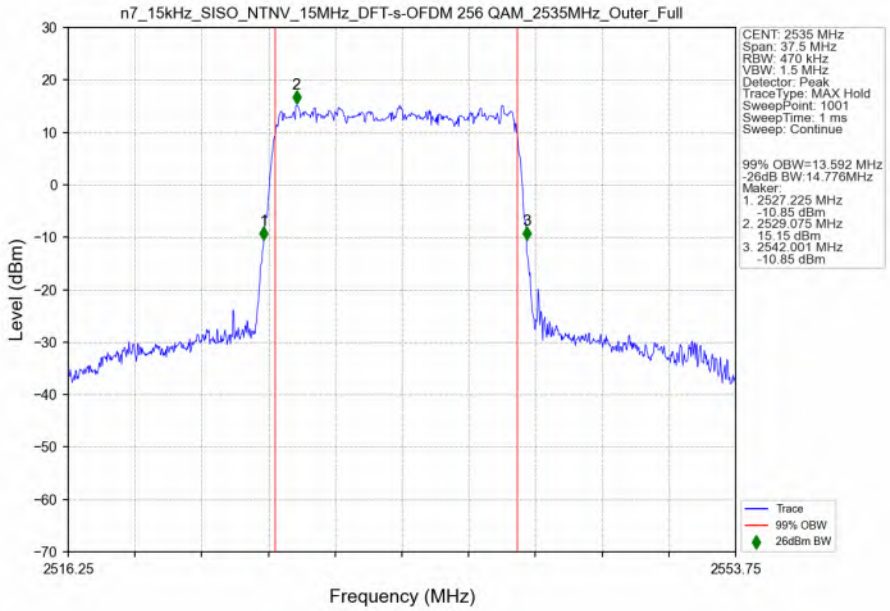
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



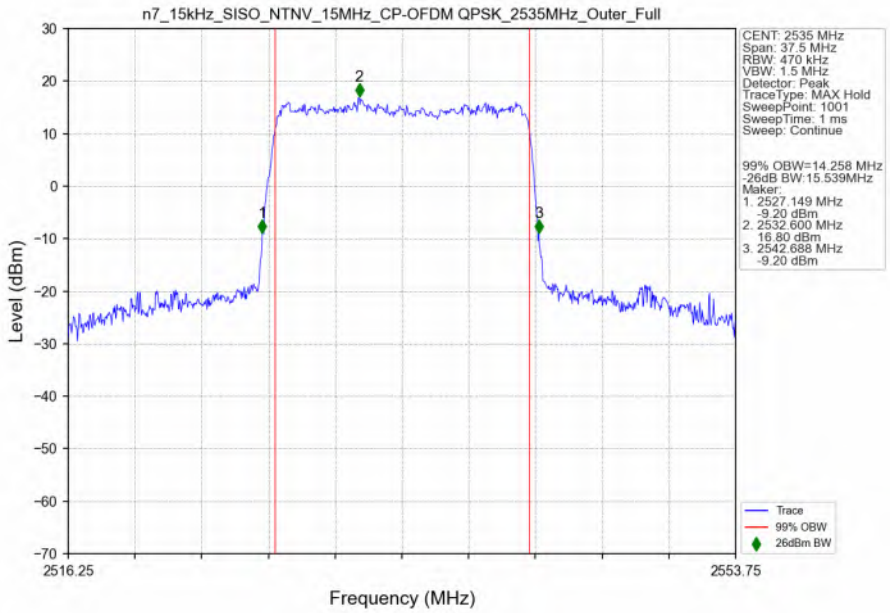
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



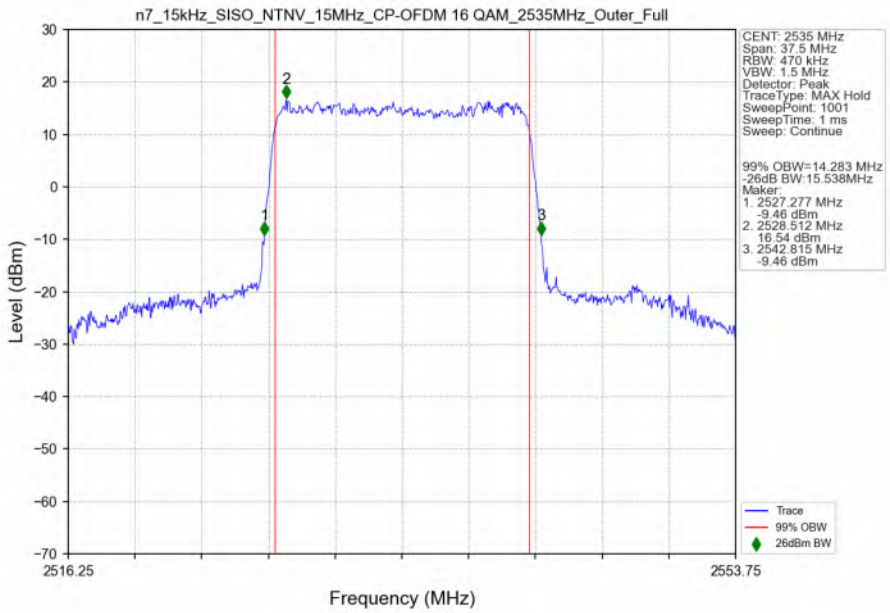
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



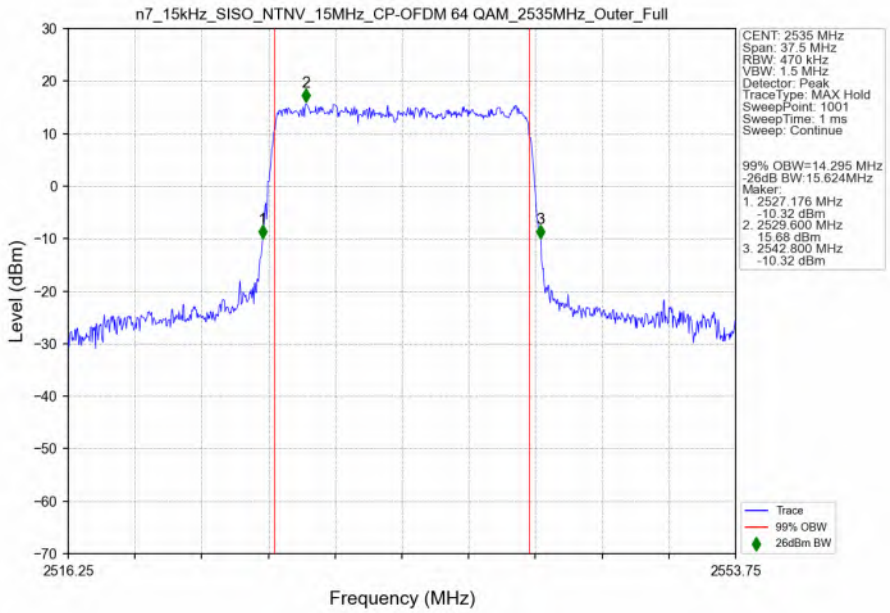
n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



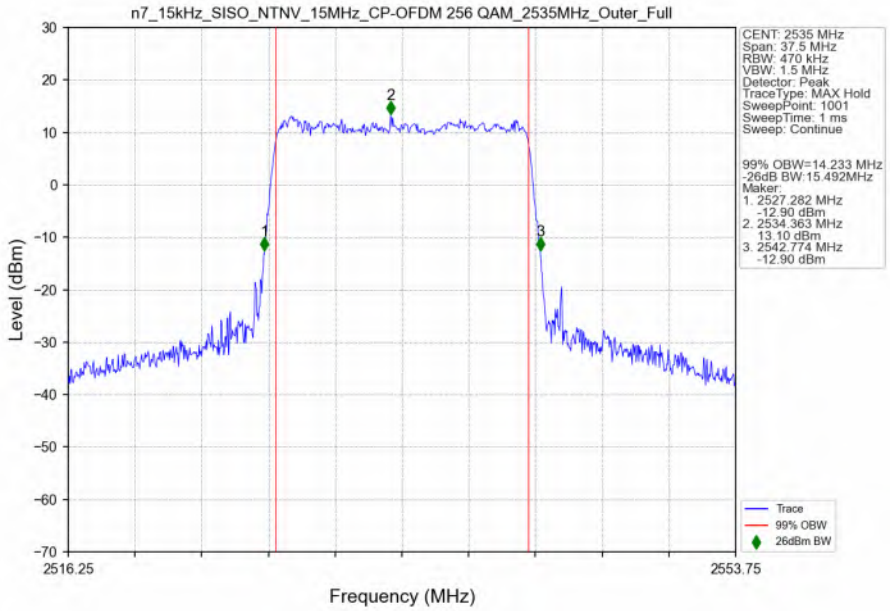
n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant4

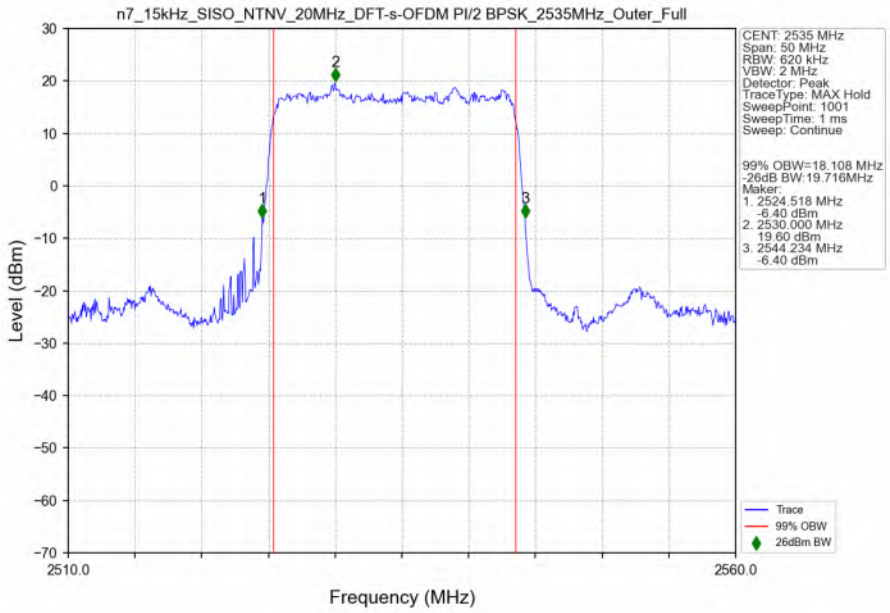


n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant4

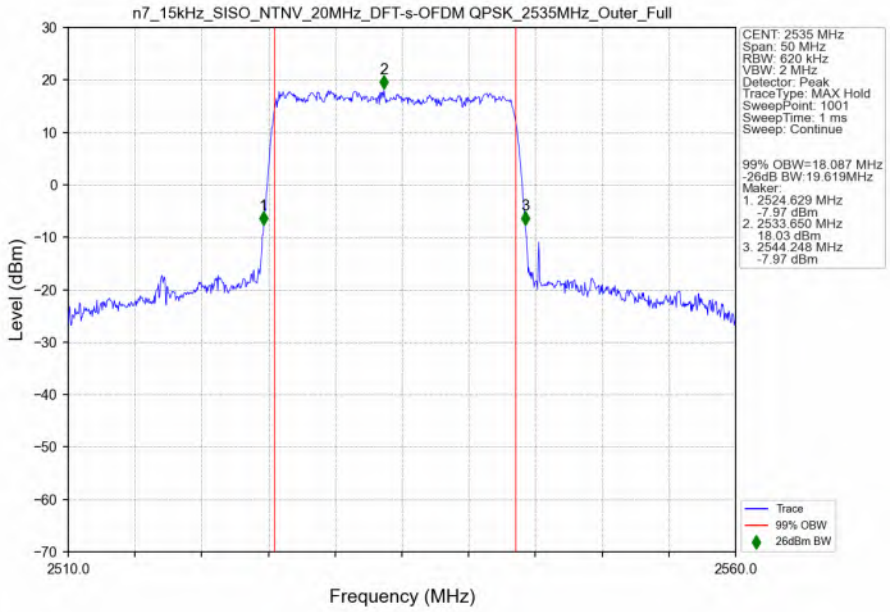


3.2.4 15_S_20M_NTNV

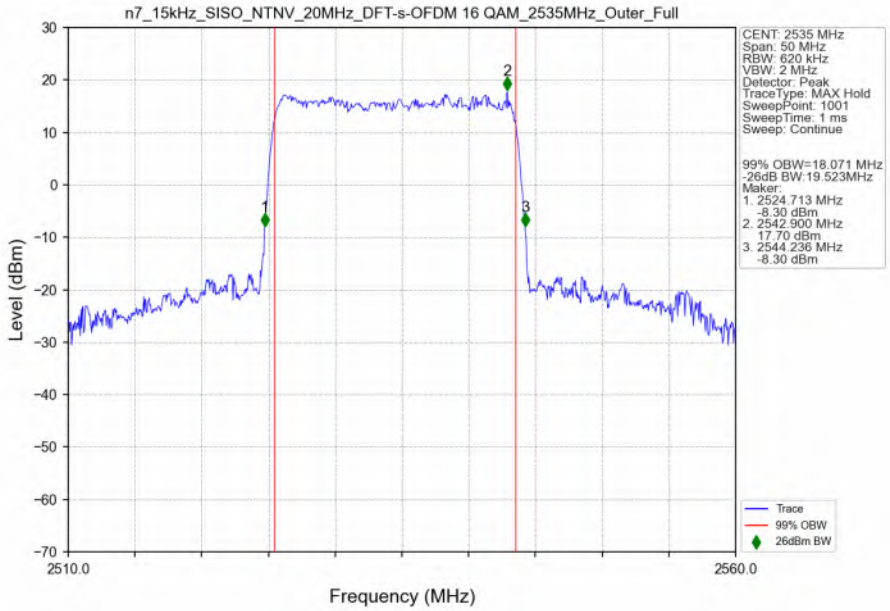
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



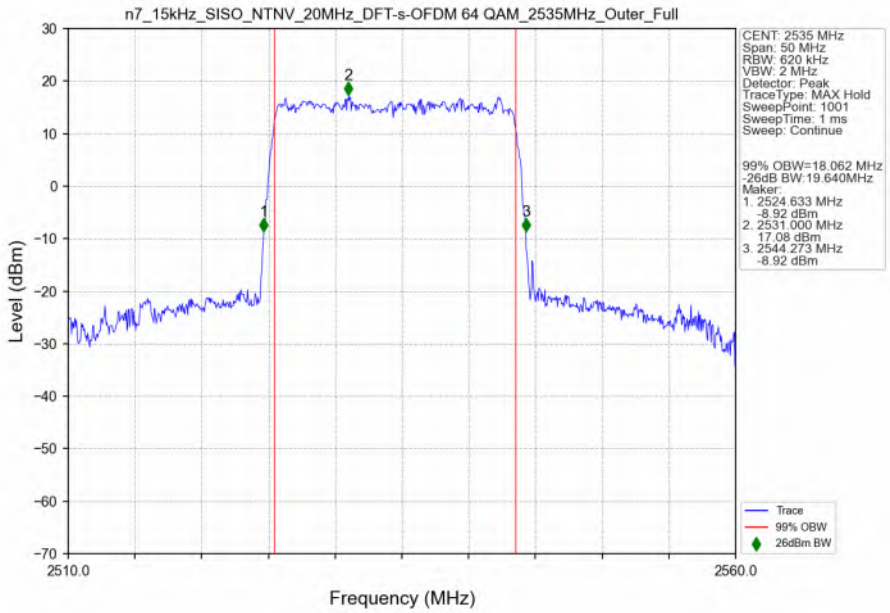
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



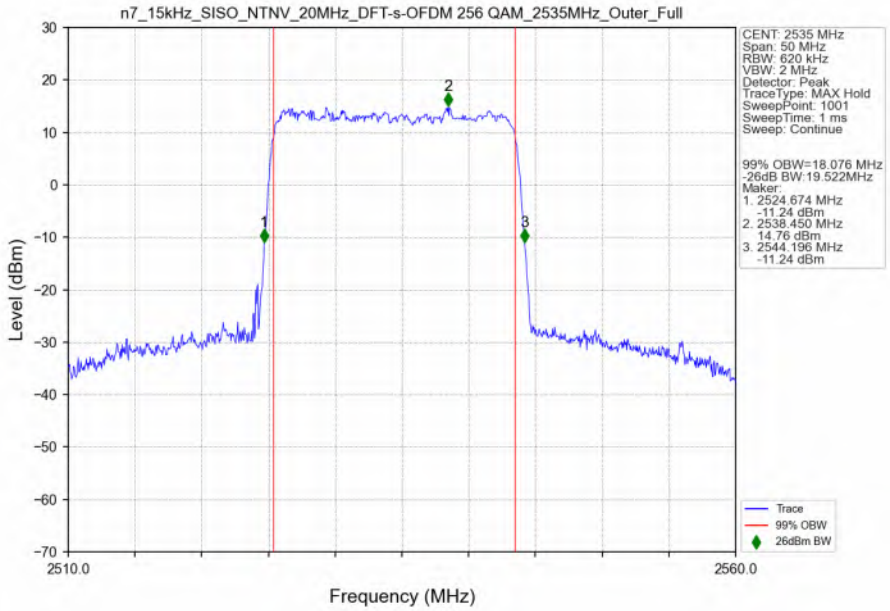
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



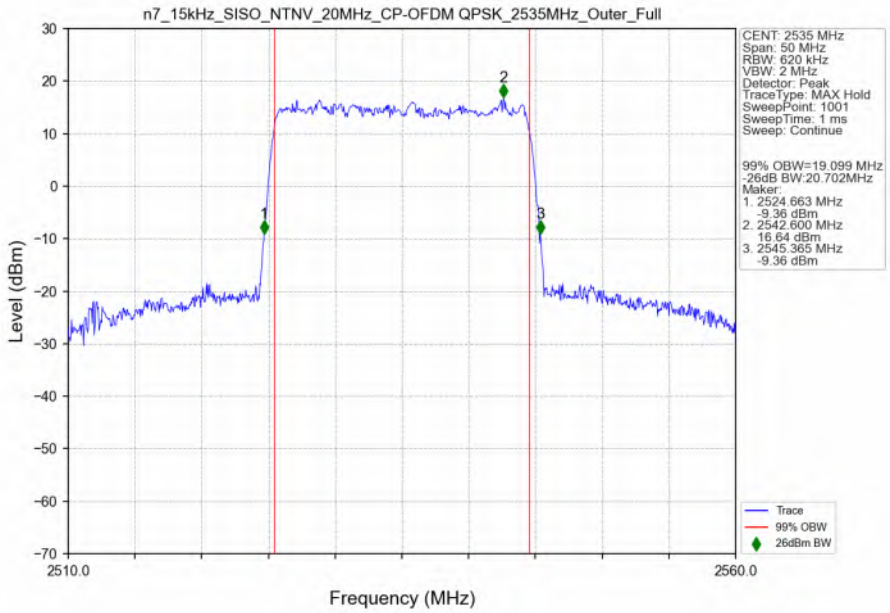
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



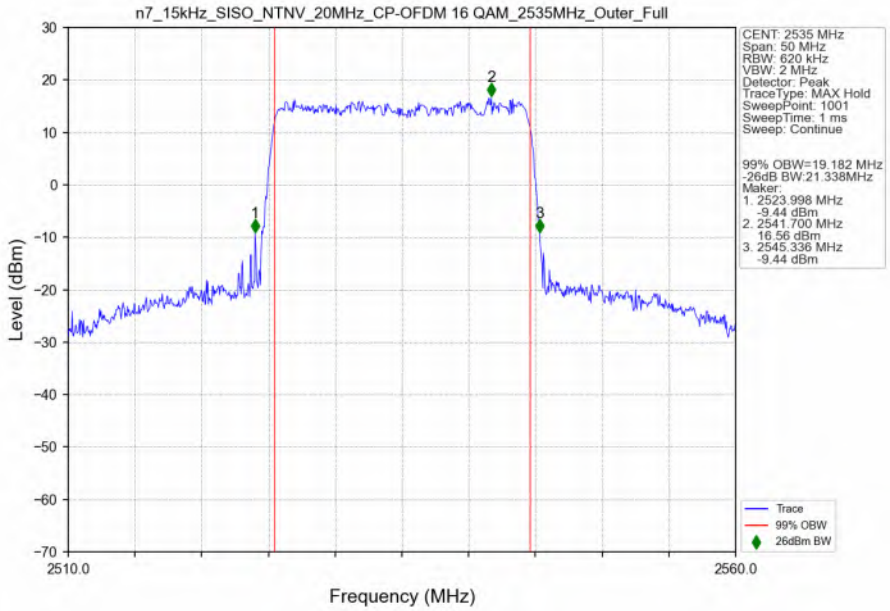
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



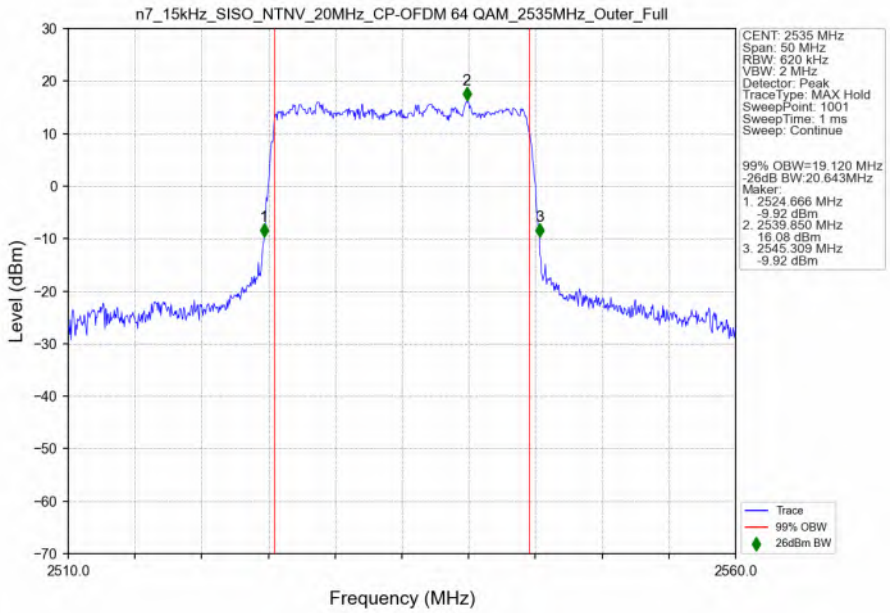
n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



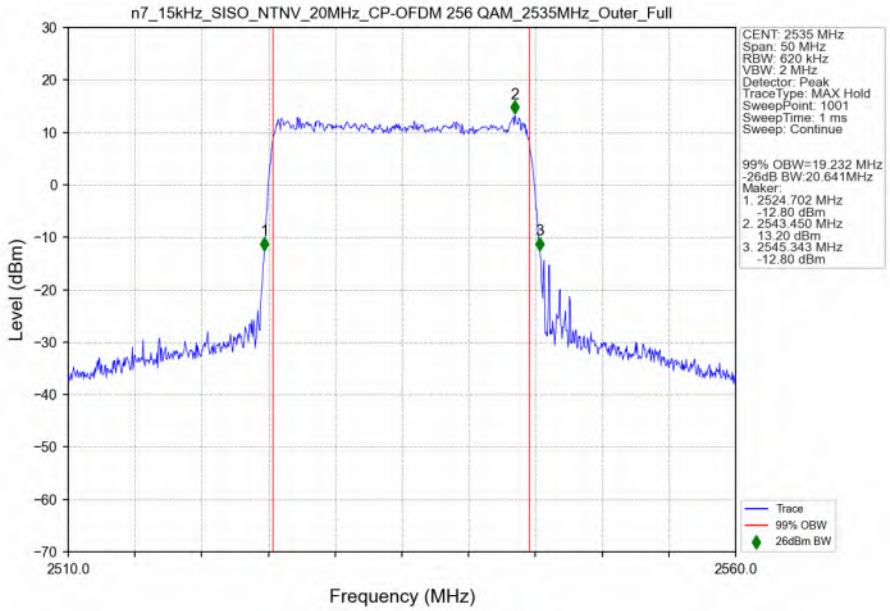
n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant4

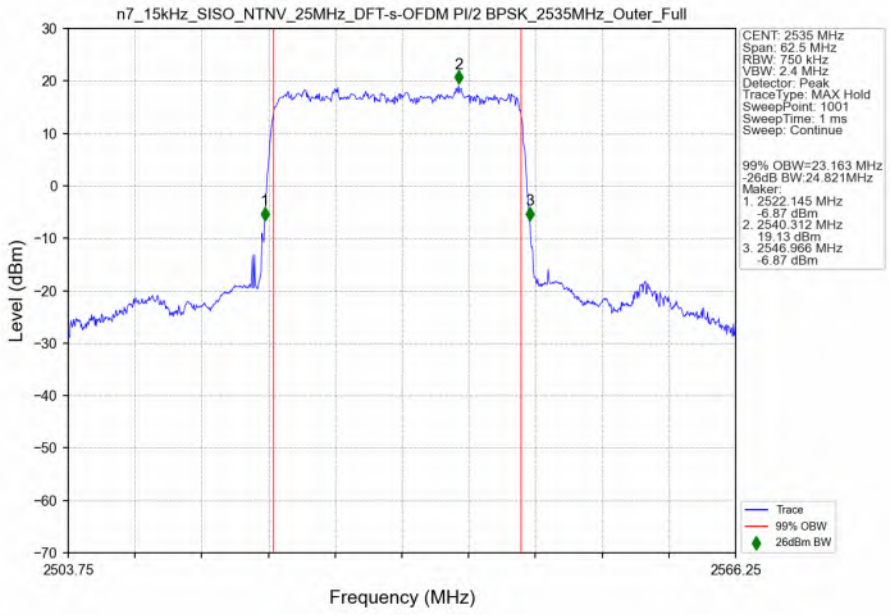


n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant4

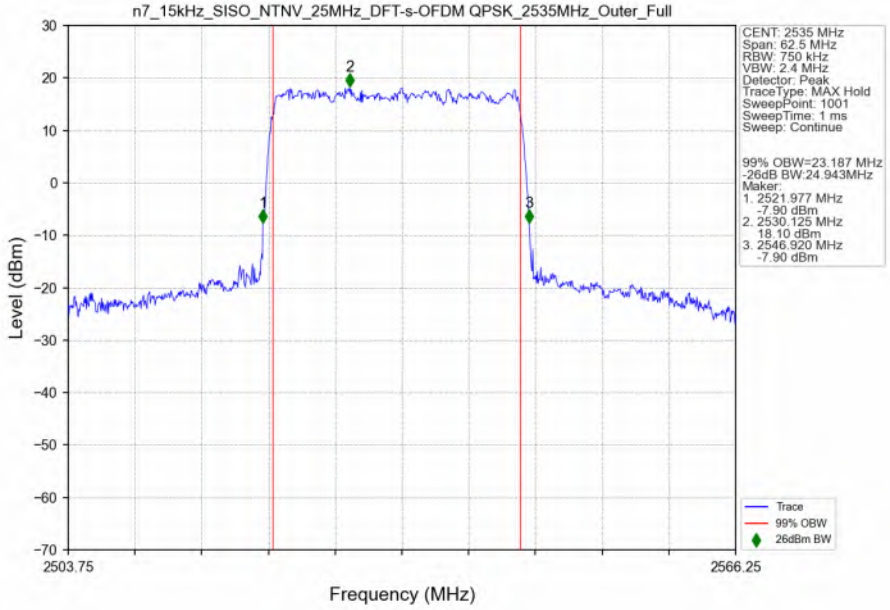


3.2.5 15_S_25M_NTNV

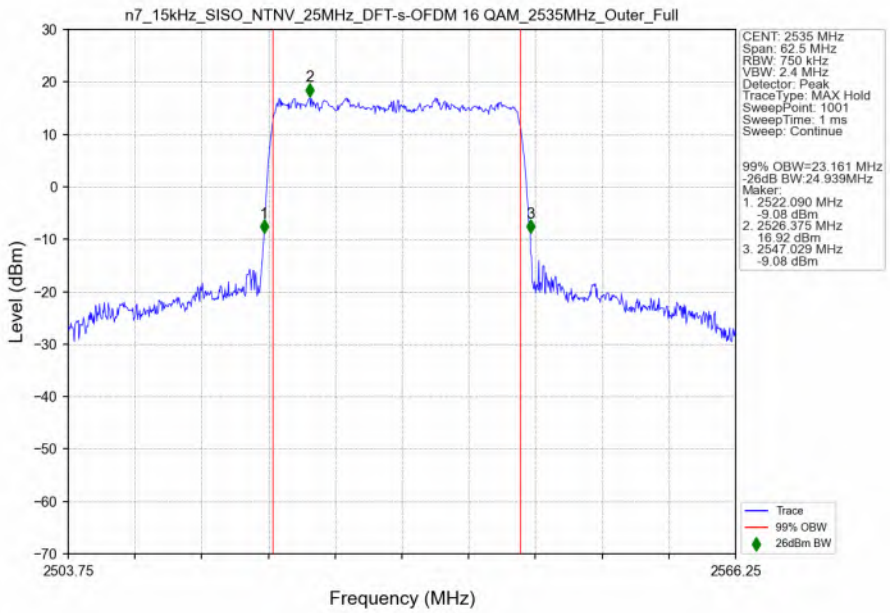
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



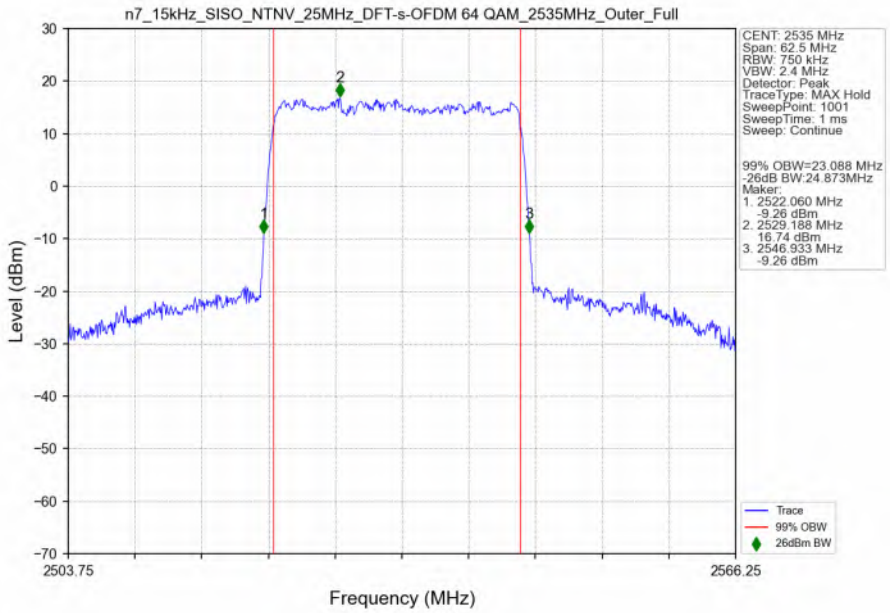
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



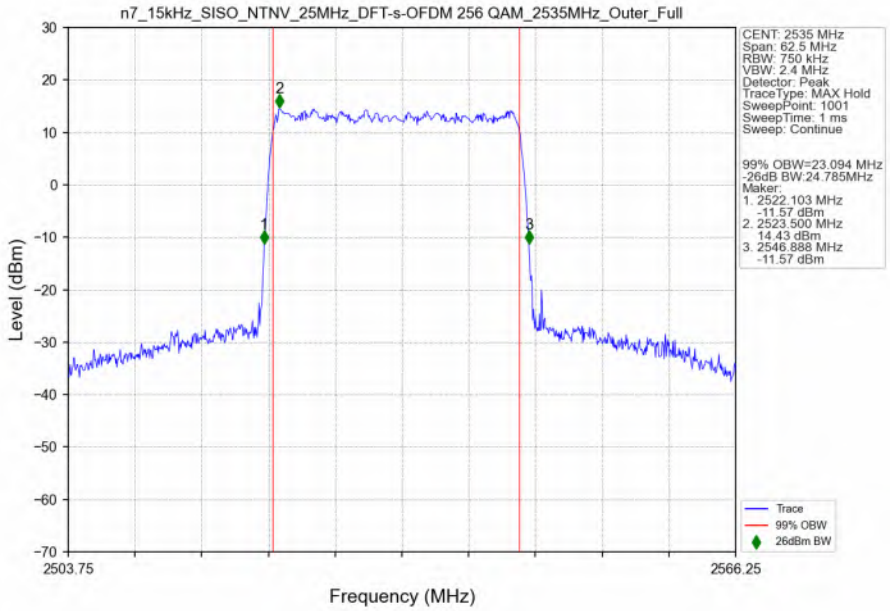
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



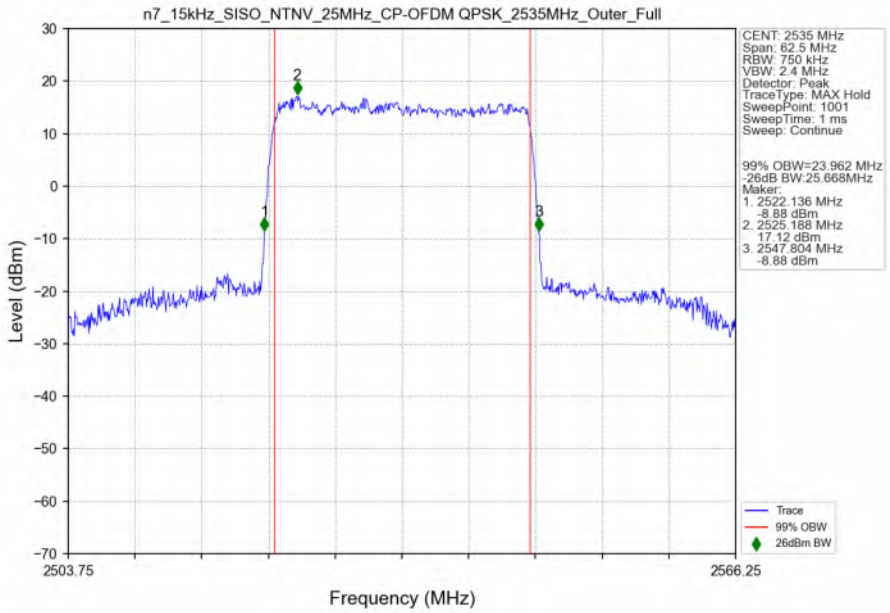
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



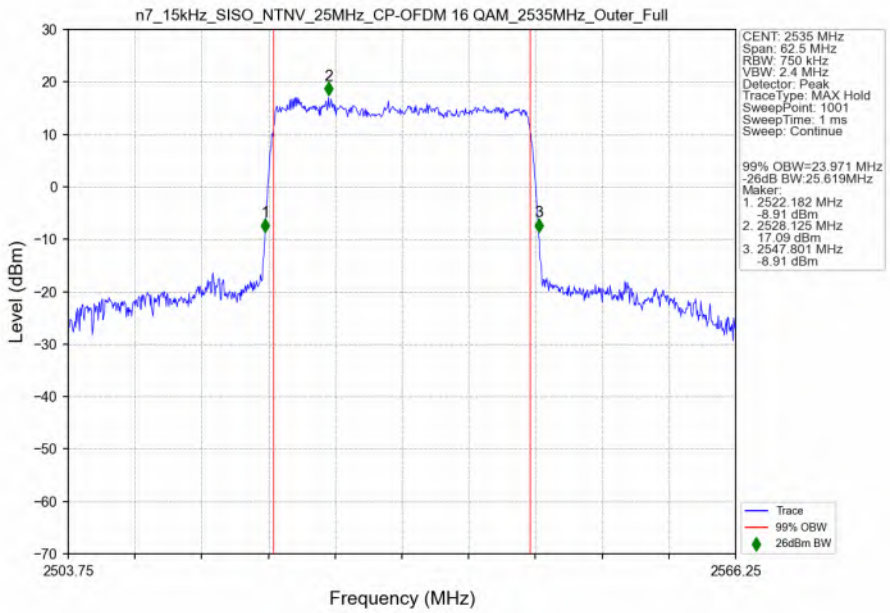
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



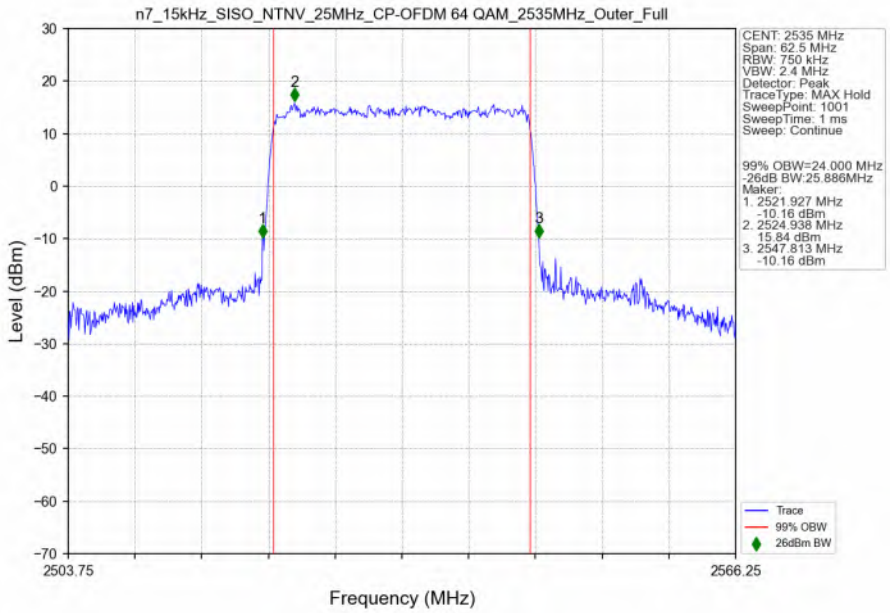
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



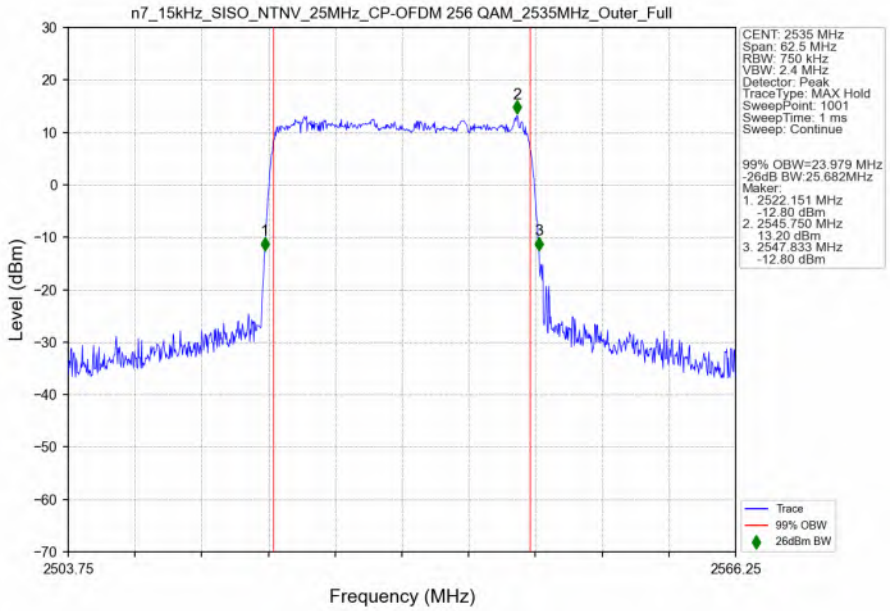
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant4

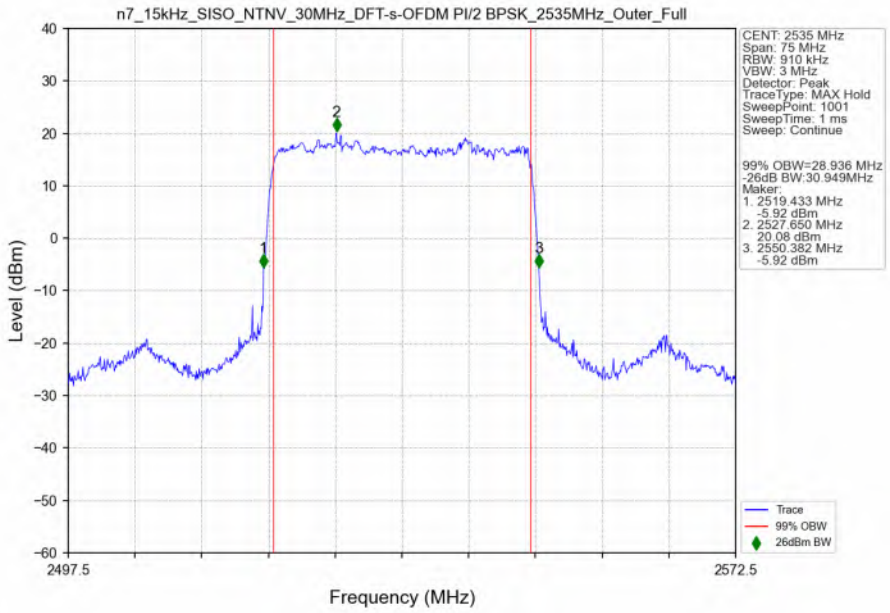


n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant4

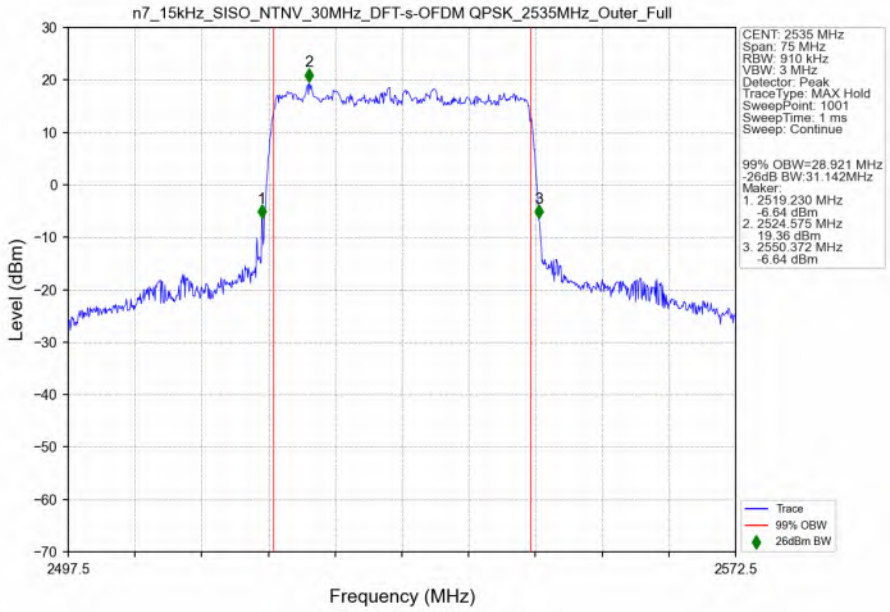


3.2.6 15_S_30M_NTNV

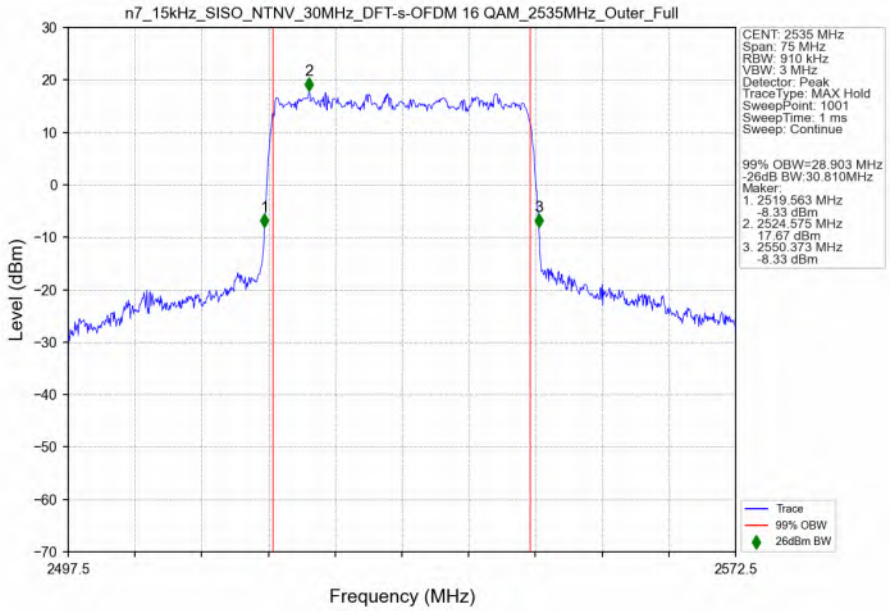
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



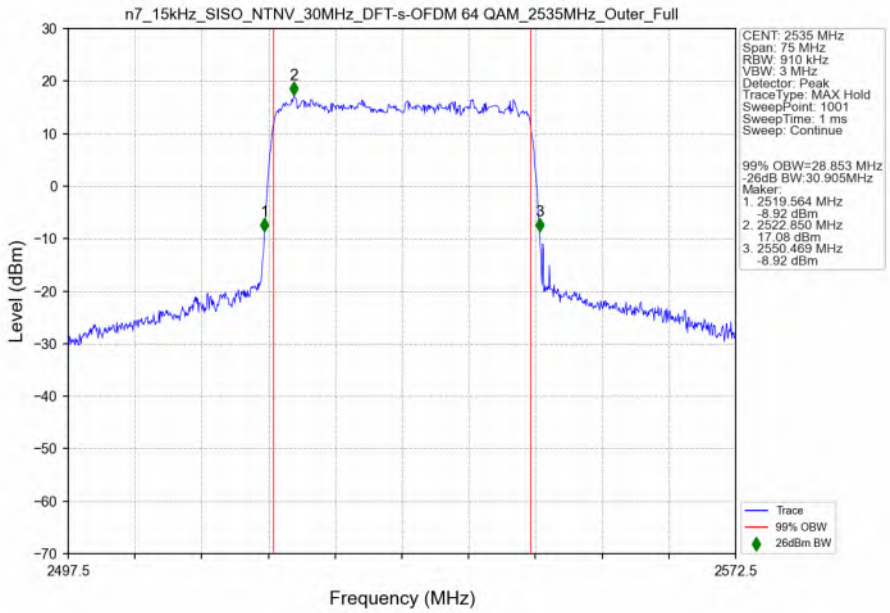
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



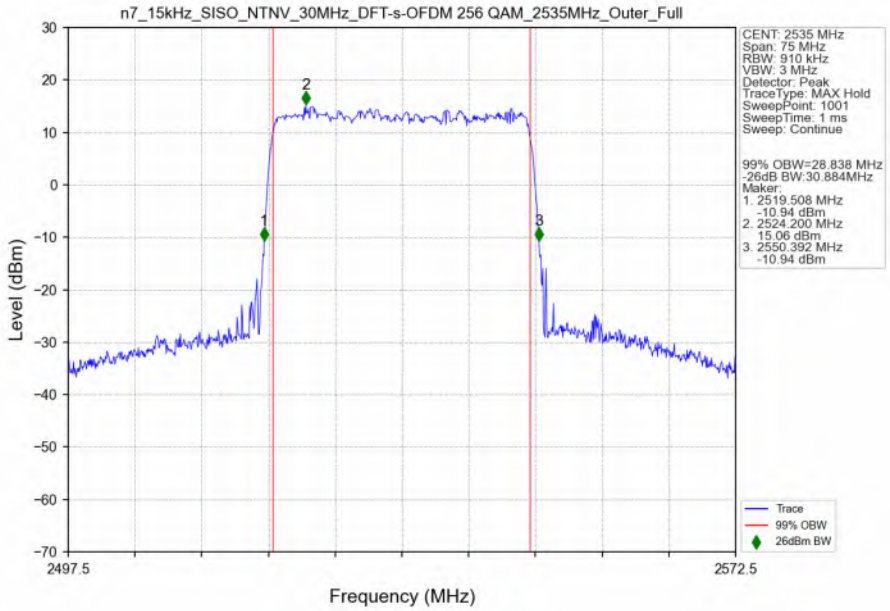
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



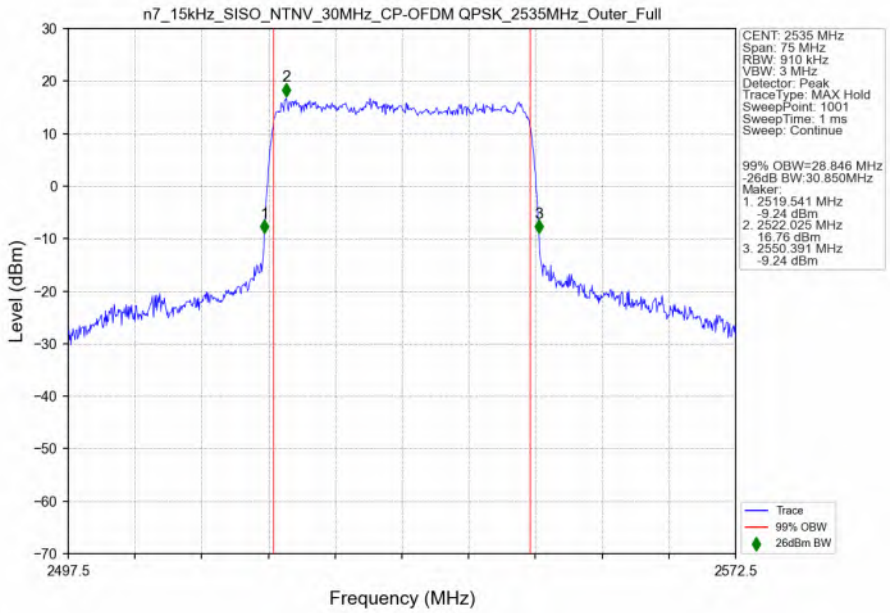
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



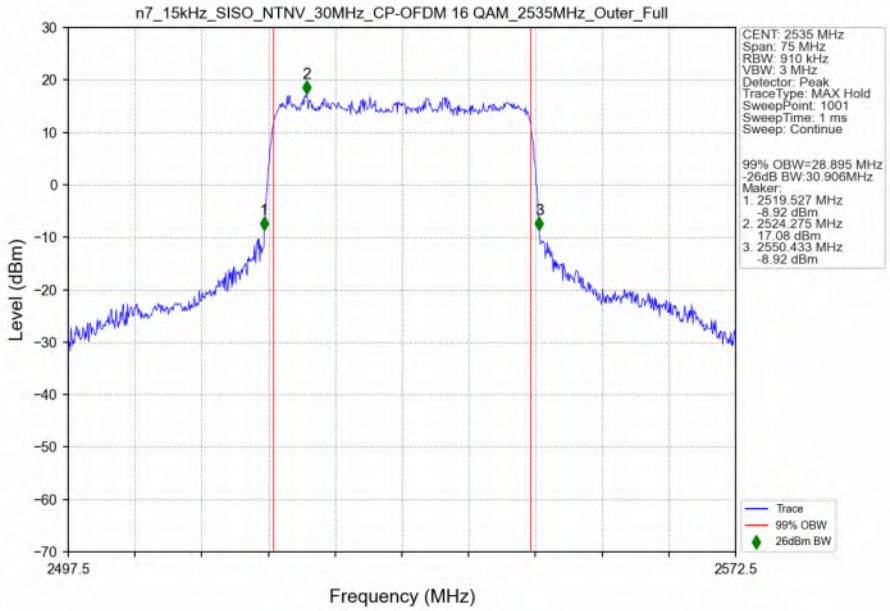
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



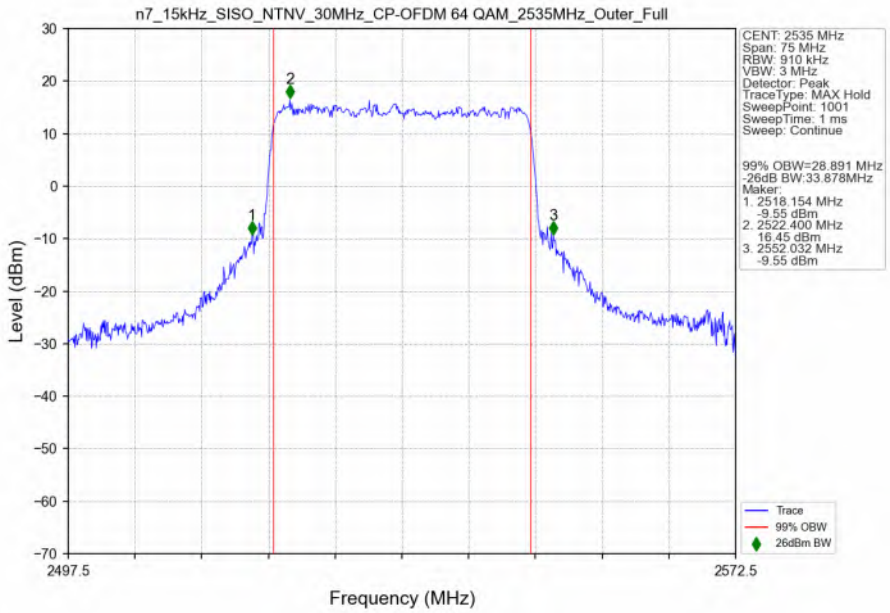
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



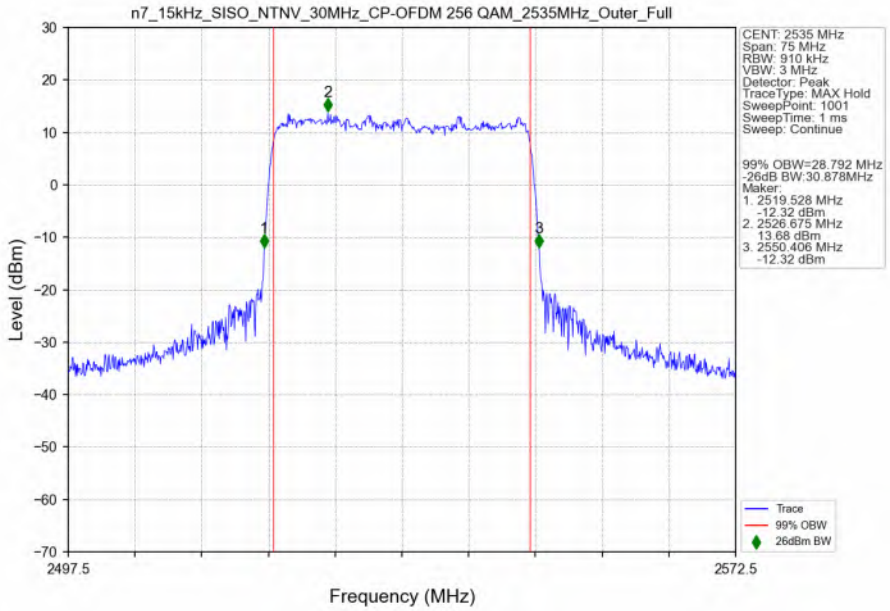
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant4

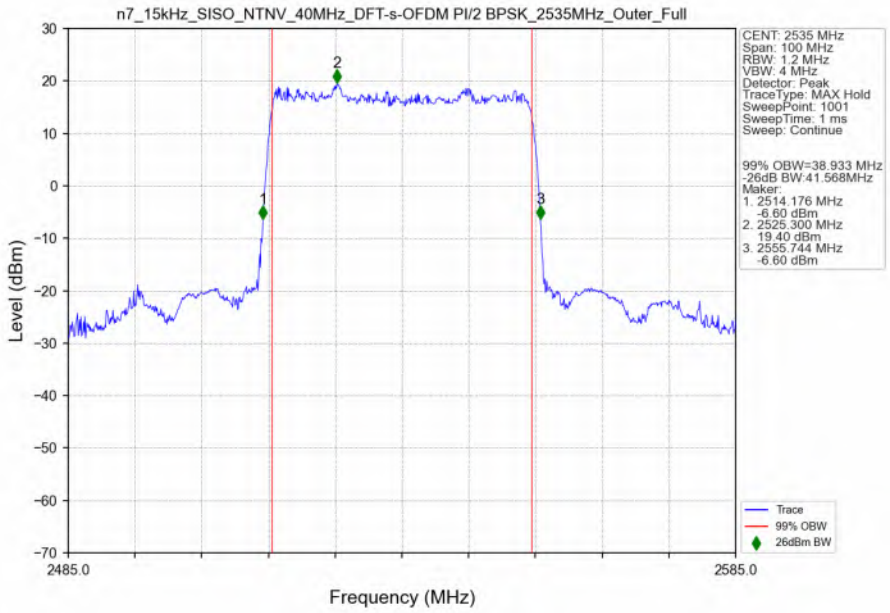


n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant4

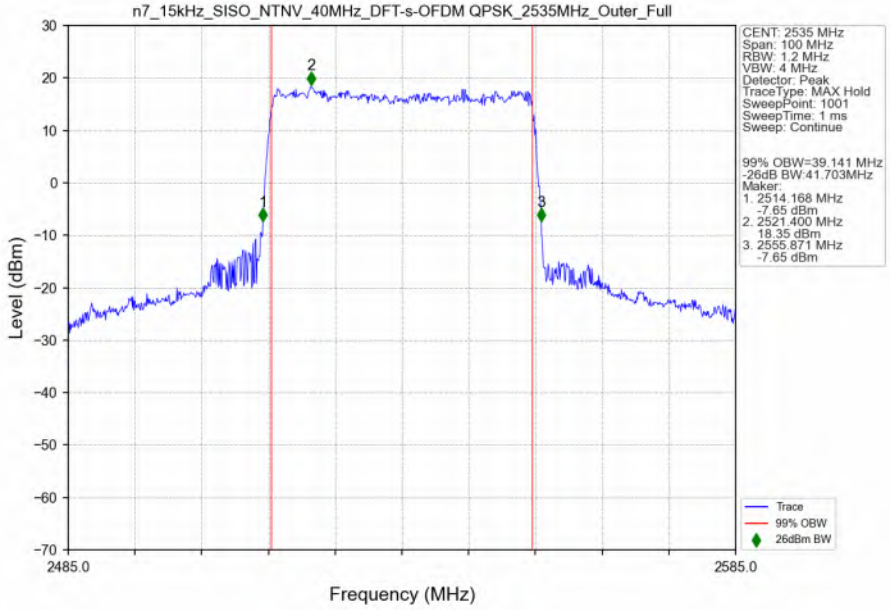


3.2.7 15_S_40M_NTNV

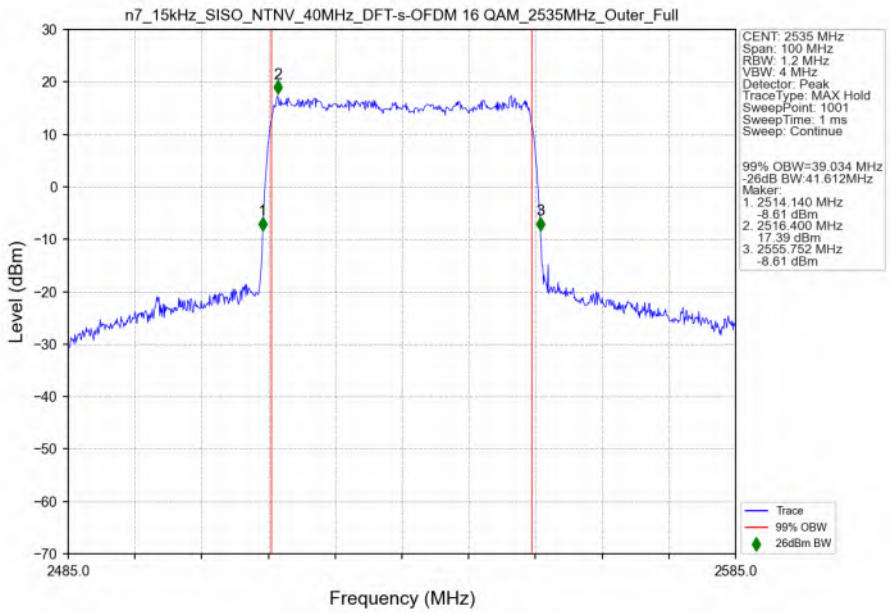
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



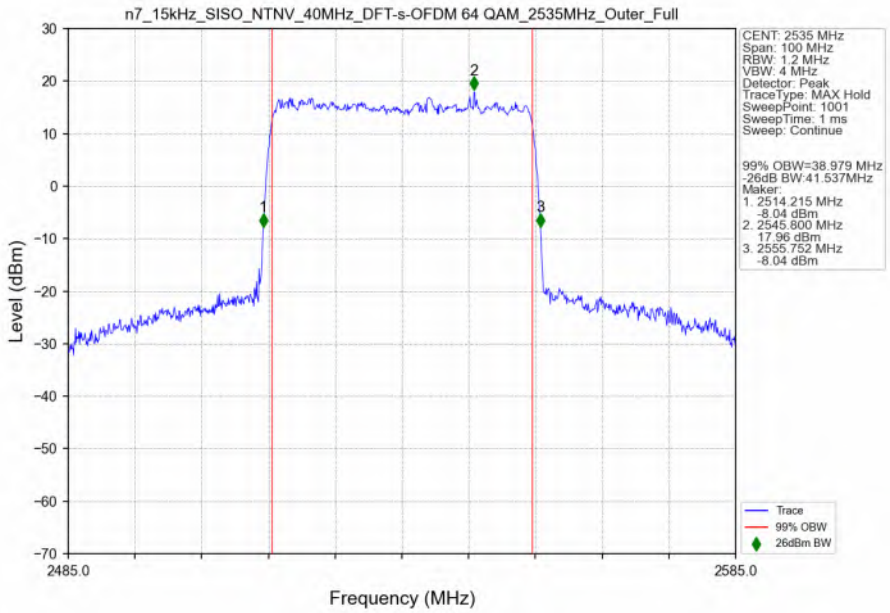
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



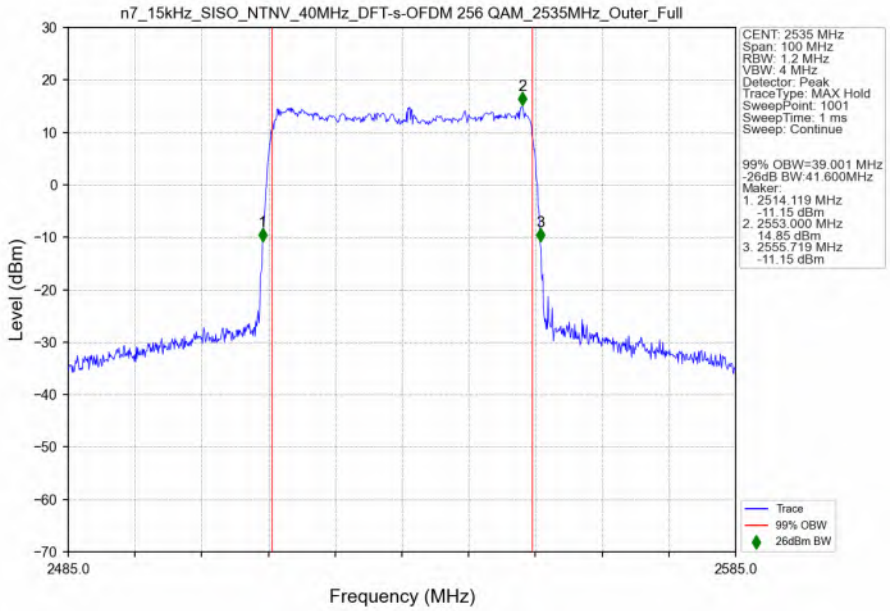
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



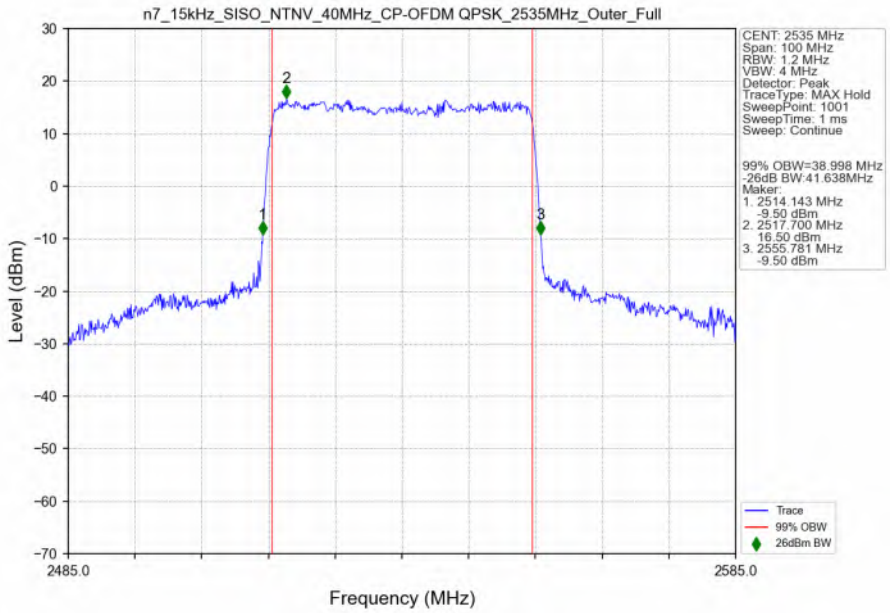
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



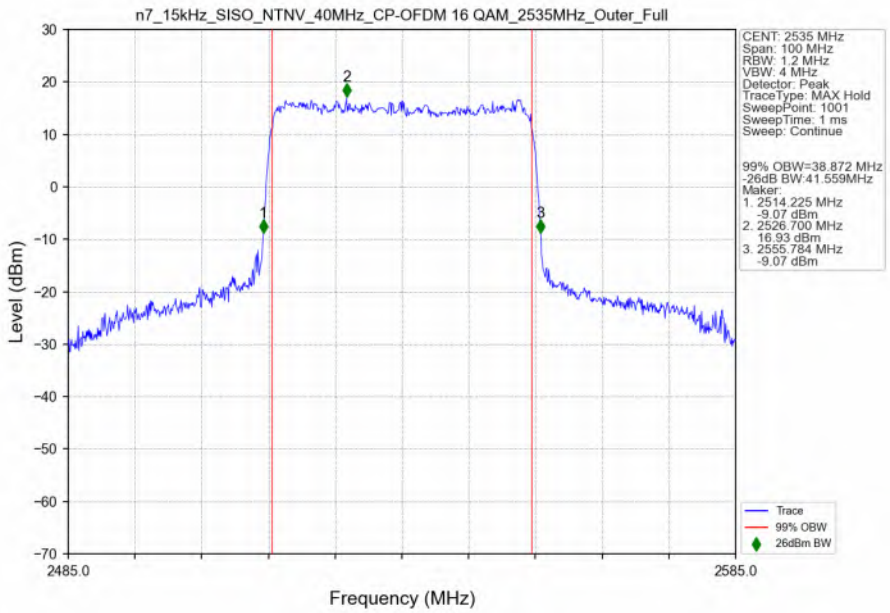
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



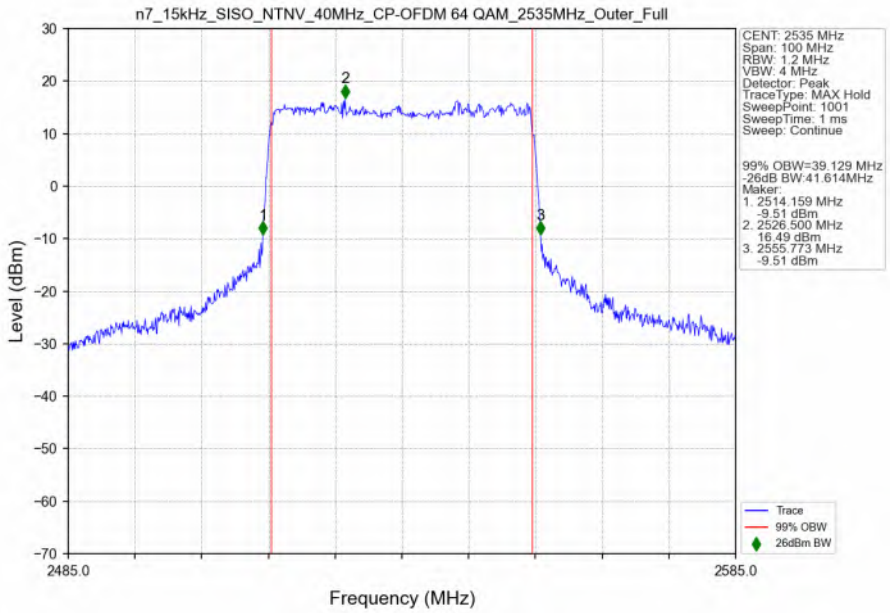
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



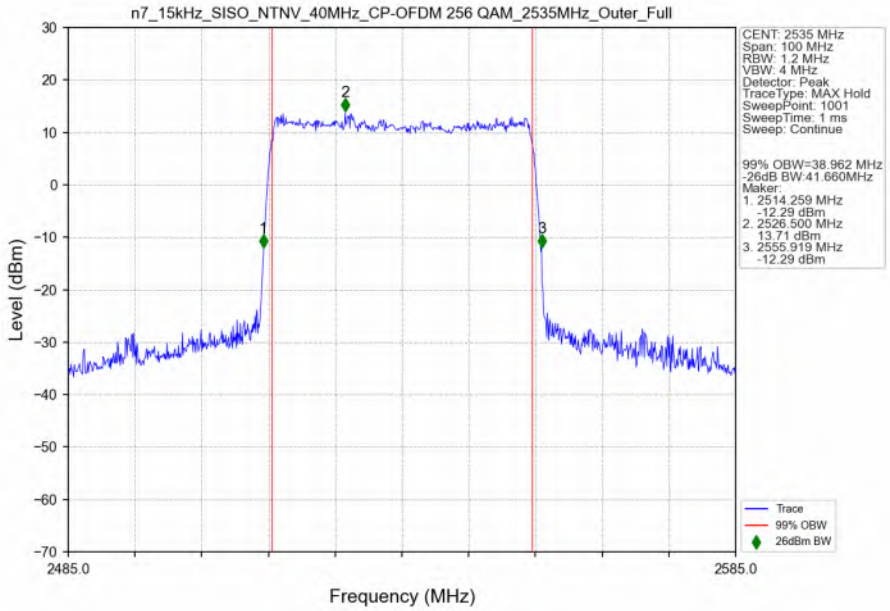
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant4



4. Peak-Average Ratio

4.1 Test Result

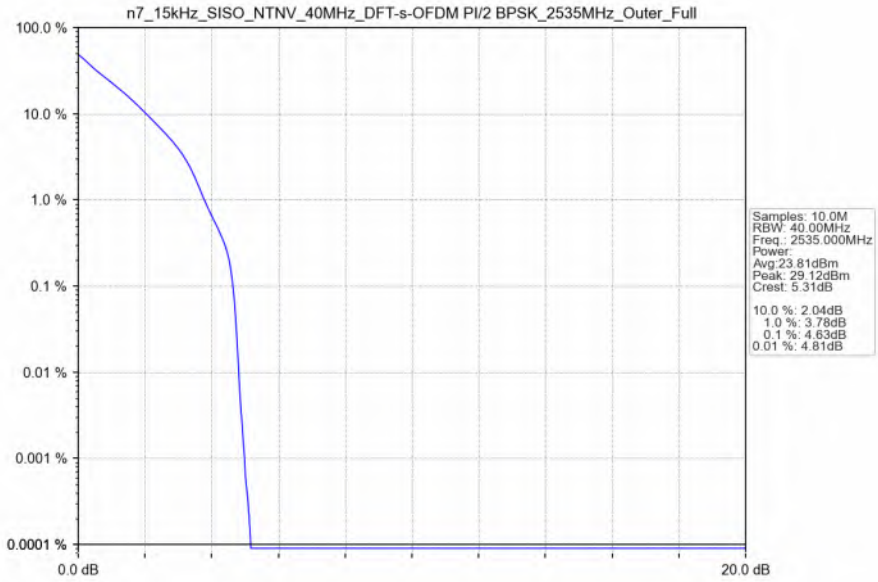
4.1.1 15_S_40M_NTNV

5G NR n7 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	4.63	/	/	<=13	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	5.32	/	/	<=13	Pass
CP-OFDM QPSK	2535	Outer_Full	7.17	/	/	<=13	Pass

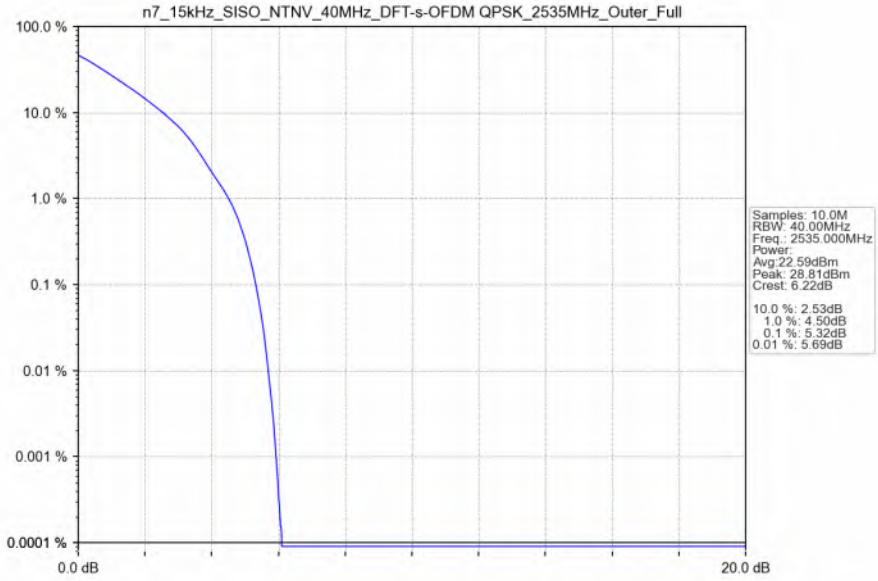
4.2 Test Graph

4.2.1 15_S_40M_NTNV

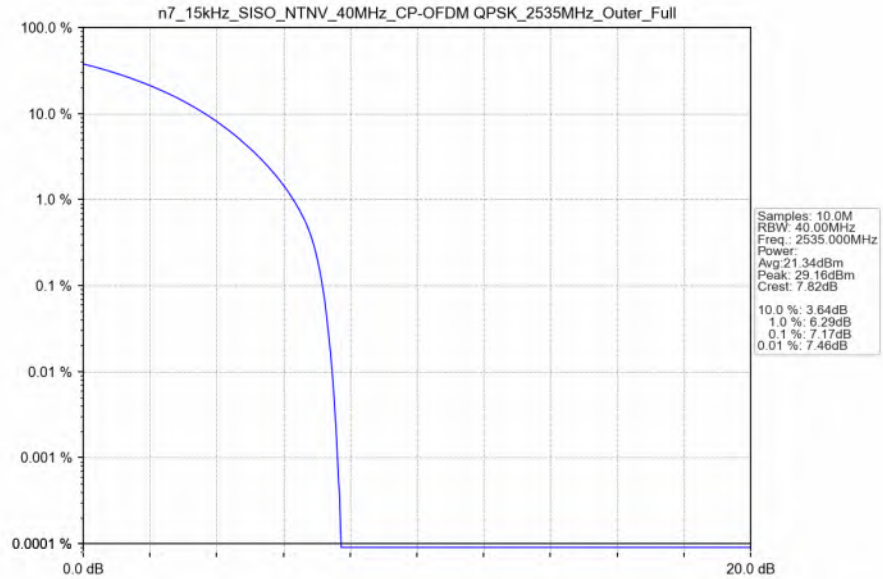
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant4



n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant4



5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n7 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2567.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2567.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2567.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_20M_NTNV

5G NR n7 SCS=15kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2510	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2560	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2510	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2560	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2510	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2560	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

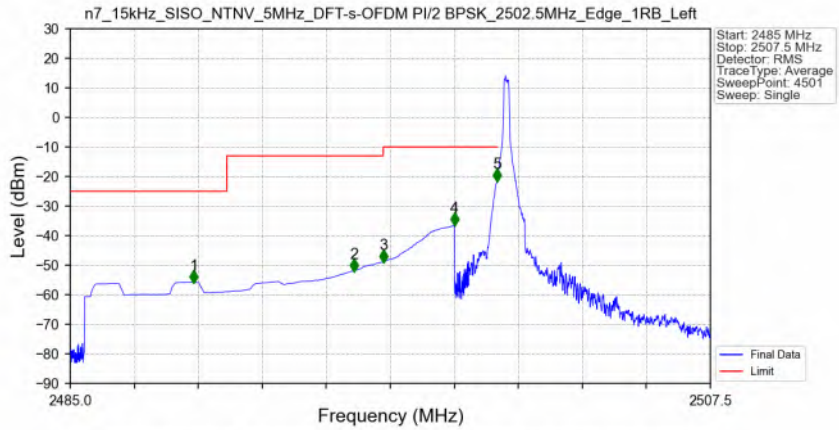
5.1.3 15_S_40M_NTNV

5G NR n7 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2520	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2550	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2520	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2550	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2520	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2550	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

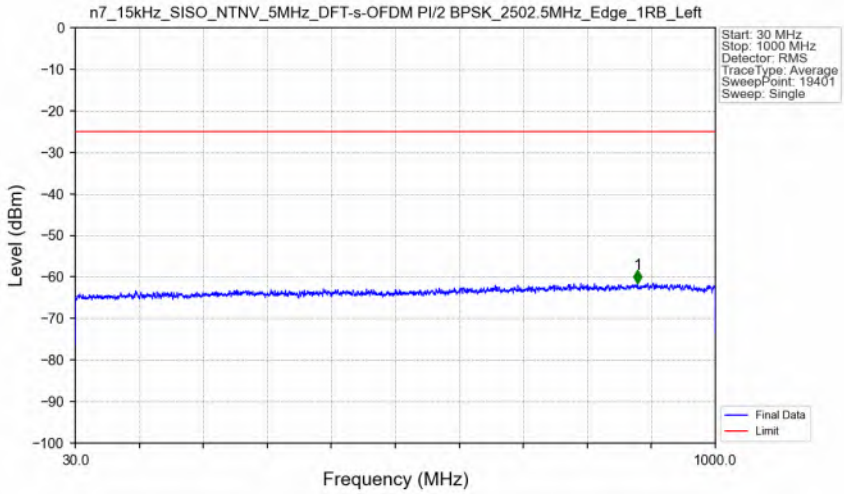
5.2.1 15_S_5M_NTNV

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant4



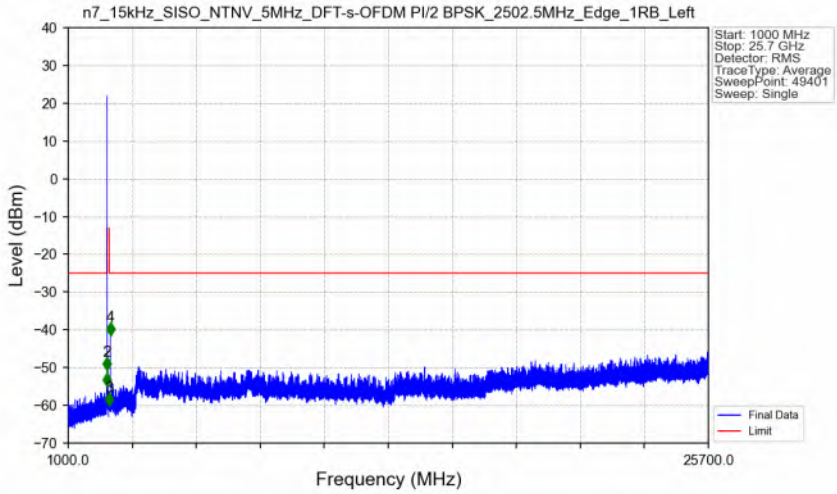
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.345	-55.75	-25	Pass
2490.5	2495	1	CHP	2	2494.980	-51.86	-13	Pass
2495	2496	1	CHP	3	2496.000	-48.77	-13	Pass
2496	2499	1	CHP	4	2498.500	-36.34	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-21.38	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant4



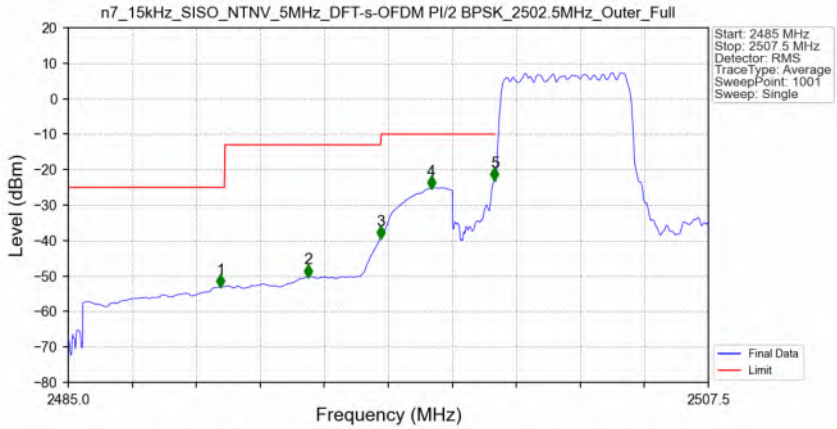
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.100	-61.49	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant4



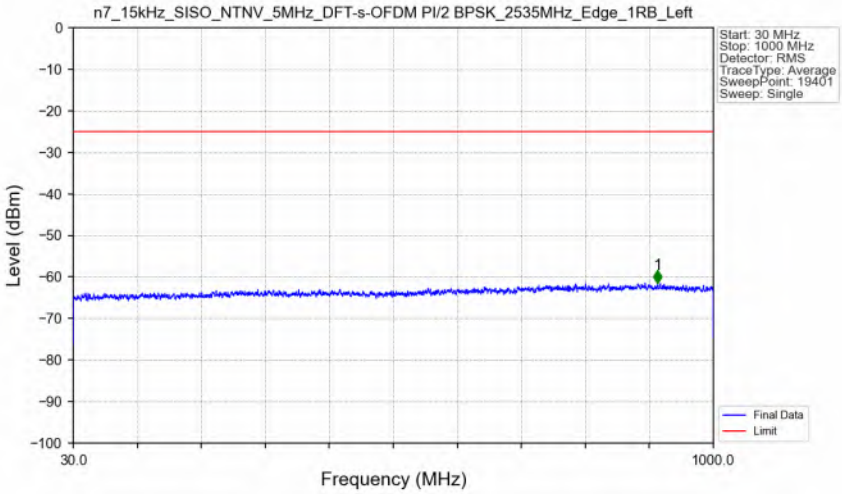
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-54.88	-25	Pass
2490.5	2495	1	/	2	2494.000	-50.76	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-60.08	-13	Pass
2576	25700	1	/	4	2623.000	-41.44	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Outer_Full_Ant4



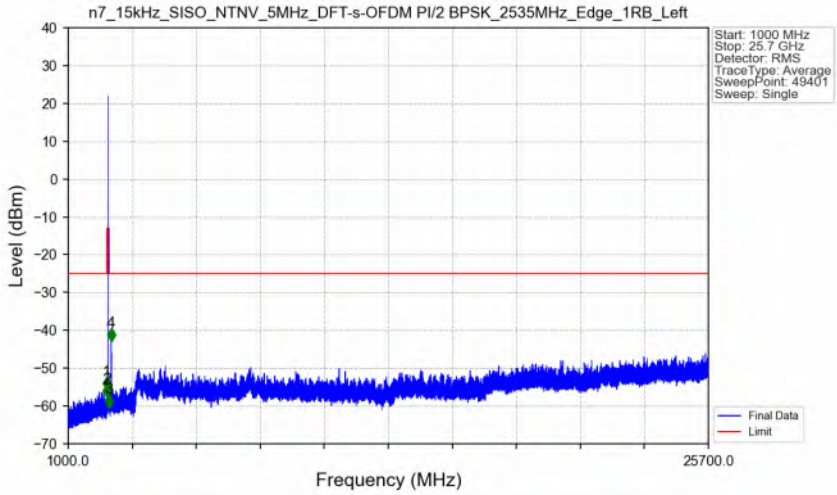
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.355	-53.00	-25	Pass
2490.5	2495	1	CHP	2	2493.438	-50.09	-13	Pass
2495	2496	1	CHP	3	2495.980	-39.35	-13	Pass
2496	2499	1	CHP	4	2497.758	-25.15	-10	Pass
2499	2500	0.105	CHP	5	2499.985	-22.87	-10	Pass
2500	2507.5	0.105	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant4



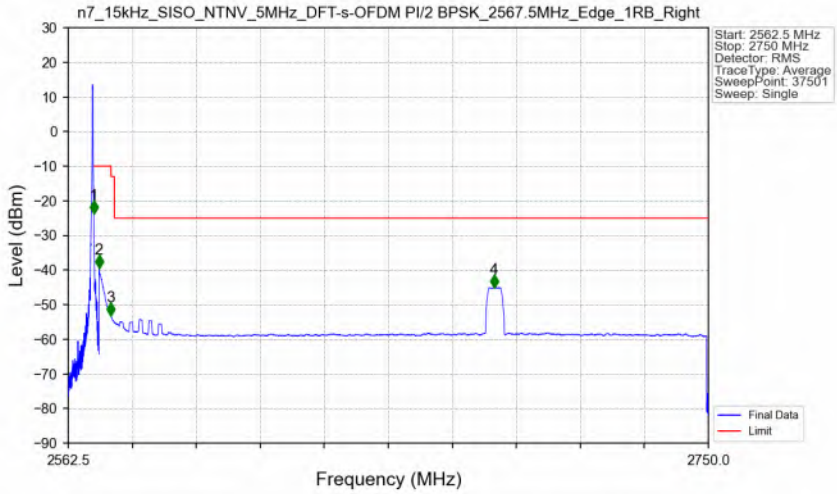
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.550	-61.45	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant4



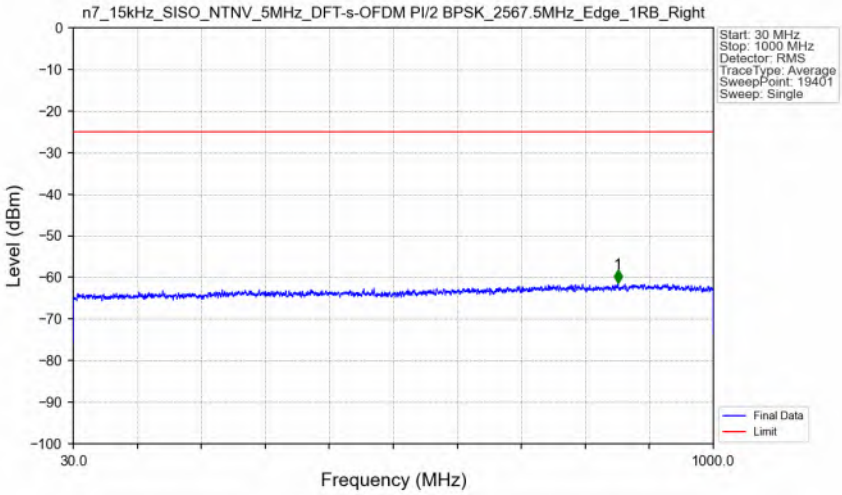
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2480.000	-55.67	-25	Pass
2490.5	2495	1	/	2	2492.500	-57.78	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-60.43	-13	Pass
2576	25700	1	/	4	2656.500	-42.91	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant4



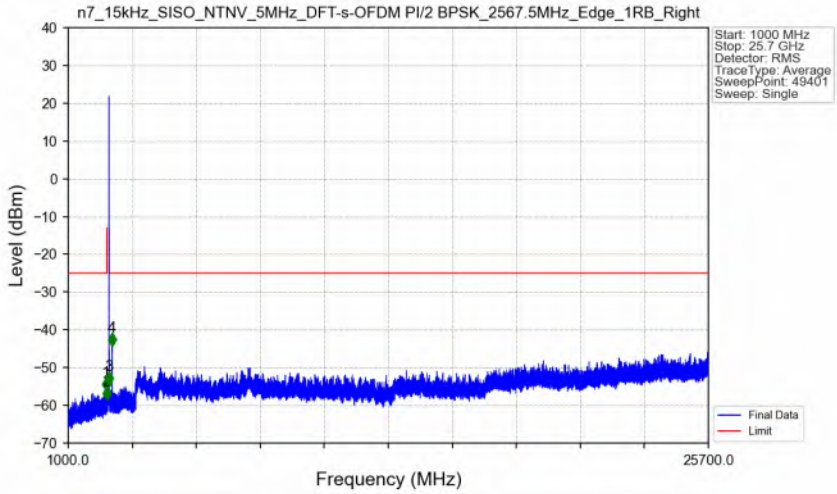
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-23.72	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.50	-10	Pass
2575	2576	1	CHP	3	2575.010	-53.30	-13	Pass
2576	2750	1	CHP	4	2687.270	-45.03	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant4



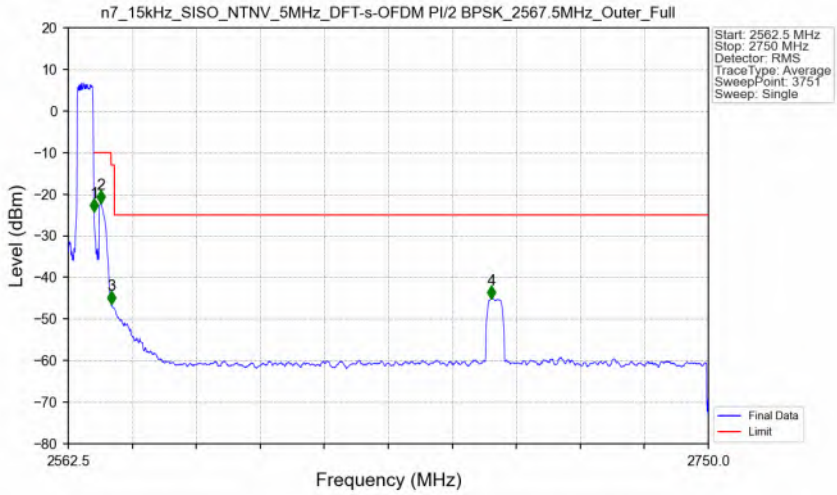
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	855.500	-61.31	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant4



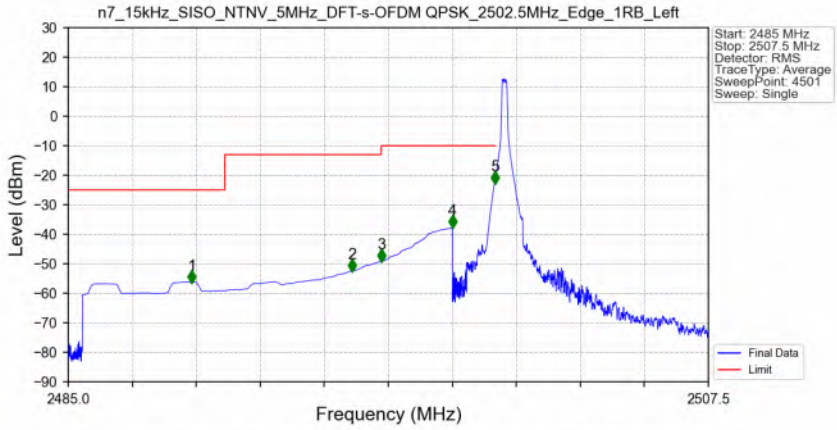
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2459.500	-56.17	-25	Pass
2490.5	2495	1	/	2	2493.500	-58.60	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-54.60	-13	Pass
2576	25700	1	/	4	2686.000	-44.37	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Outer_Full_Ant4



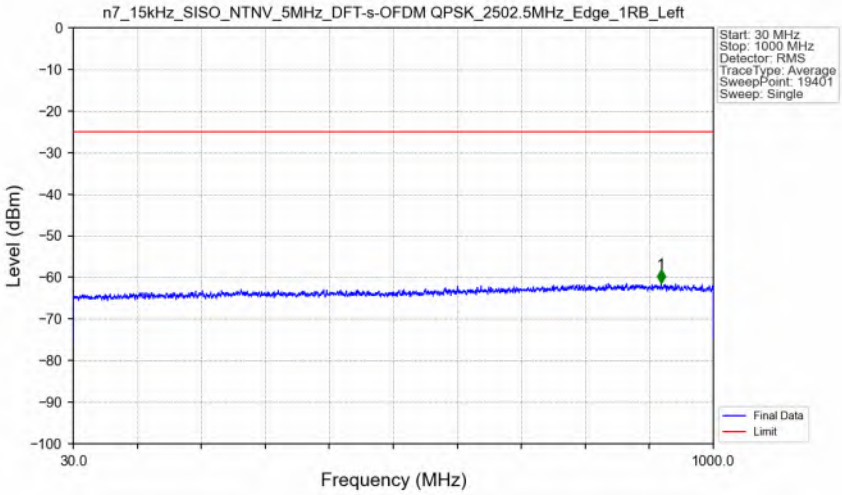
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.105	CHP	/	/	/	/	/
2570	2571	0.105	CHP	1	2570.050	-24.25	-10	Pass
2571	2575	1	CHP	2	2572.000	-22.27	-10	Pass
2575	2576	1	CHP	3	2575.050	-46.50	-13	Pass
2576	2750	1	CHP	4	2686.500	-45.11	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant4



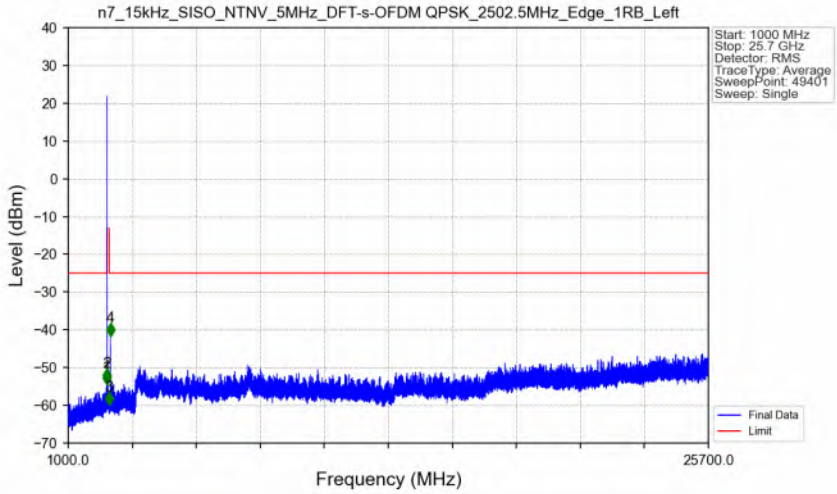
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.345	-56.25	-25	Pass
2490.5	2495	1	CHP	2	2494.975	-52.42	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.13	-13	Pass
2496	2499	1	CHP	4	2498.500	-37.66	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-22.64	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant4



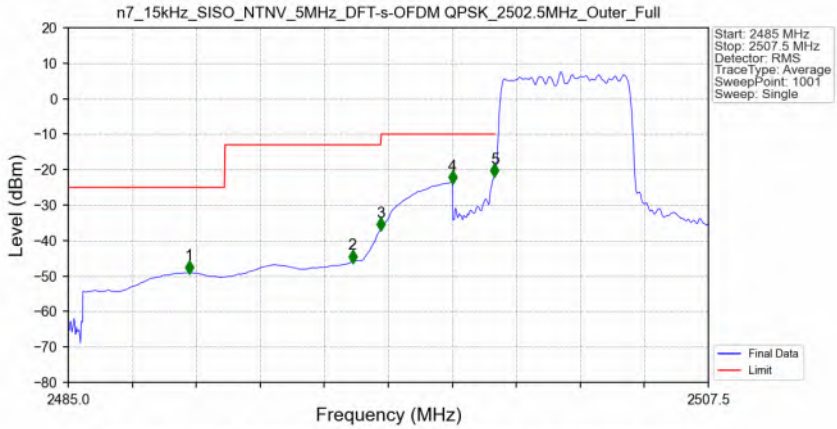
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.850	-61.35	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant4



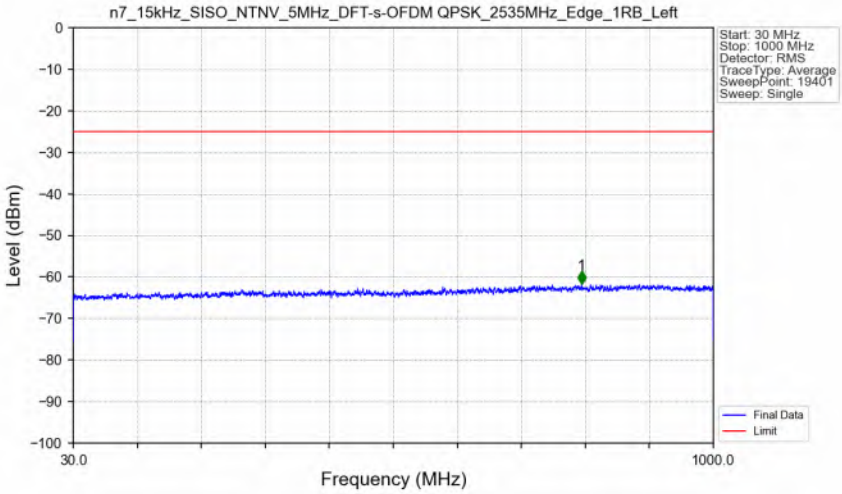
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2483.500	-54.51	-25	Pass
2490.5	2495	1	/	2	2492.000	-53.63	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-59.99	-13	Pass
2576	25700	1	/	4	2621.500	-41.69	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full_Ant4



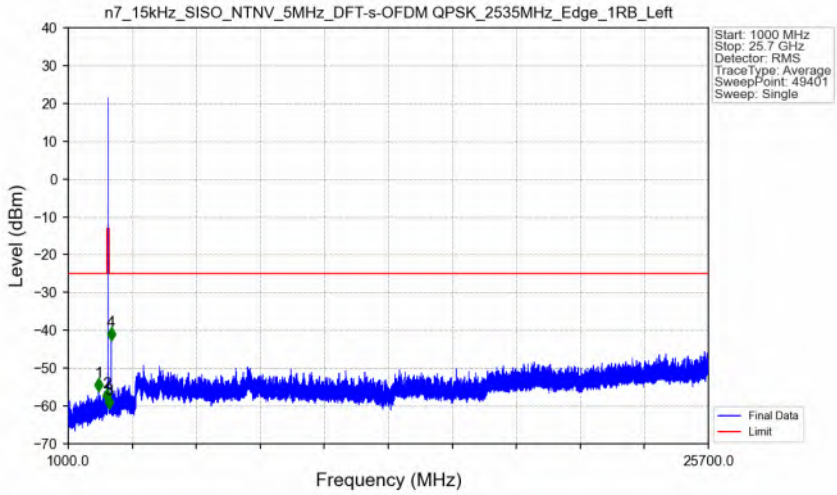
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.253	-49.01	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-46.02	-13	Pass
2495	2496	1	CHP	3	2495.980	-36.97	-13	Pass
2496	2499	1	CHP	4	2498.500	-23.68	-10	Pass
2499	2500	0.105	CHP	5	2499.985	-21.77	-10	Pass
2500	2507.5	0.105	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



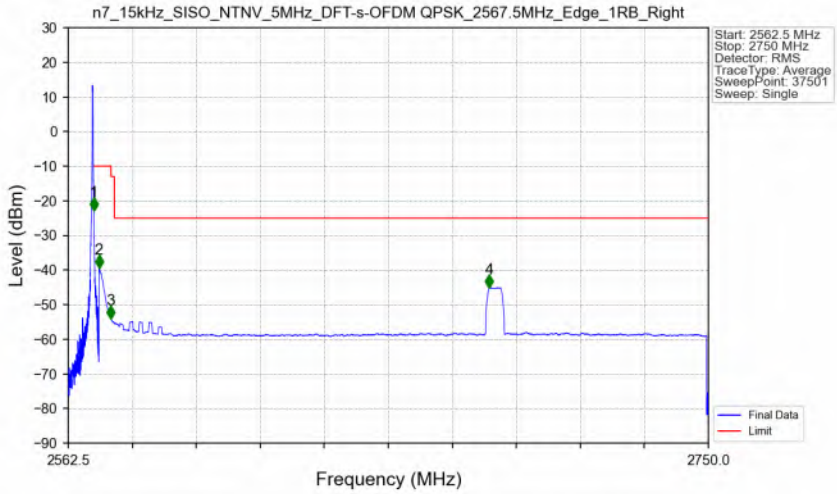
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	800.250	-61.76	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



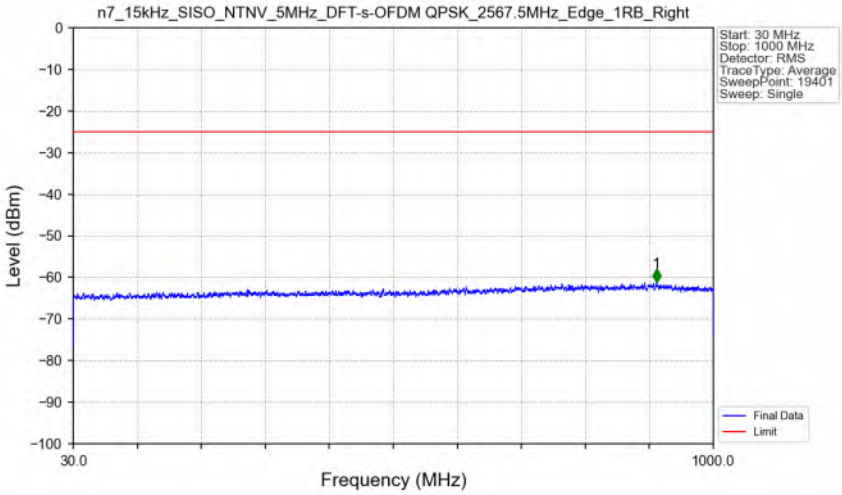
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2172.000	-56.19	-25	Pass
2490.5	2495	1	/	2	2491.500	-58.96	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-60.72	-13	Pass
2576	25700	1	/	4	2655.000	-42.77	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant4



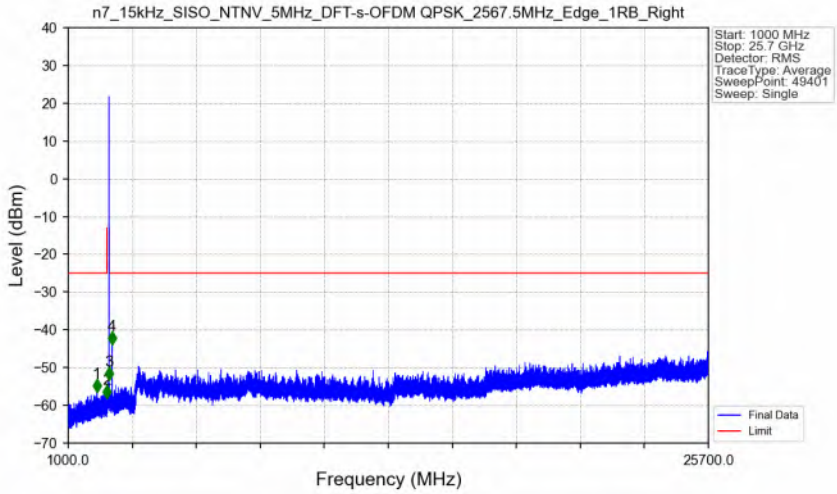
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-22.86	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.53	-10	Pass
2575	2576	1	CHP	3	2575.005	-54.12	-13	Pass
2576	2750	1	CHP	4	2685.750	-45.15	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant4



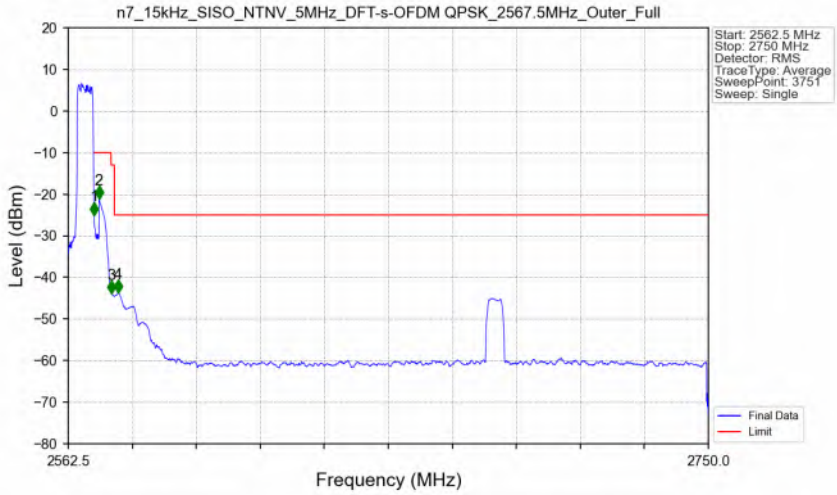
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.000	-61.17	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant4



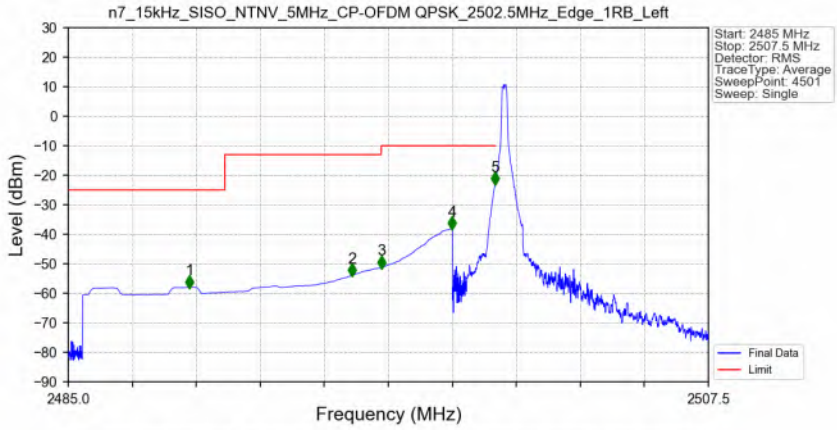
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2105.500	-56.54	-25	Pass
2490.5	2495	1	/	2	2493.500	-58.03	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-53.26	-13	Pass
2576	25700	1	/	4	2688.500	-43.93	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Outer_Full_Ant4



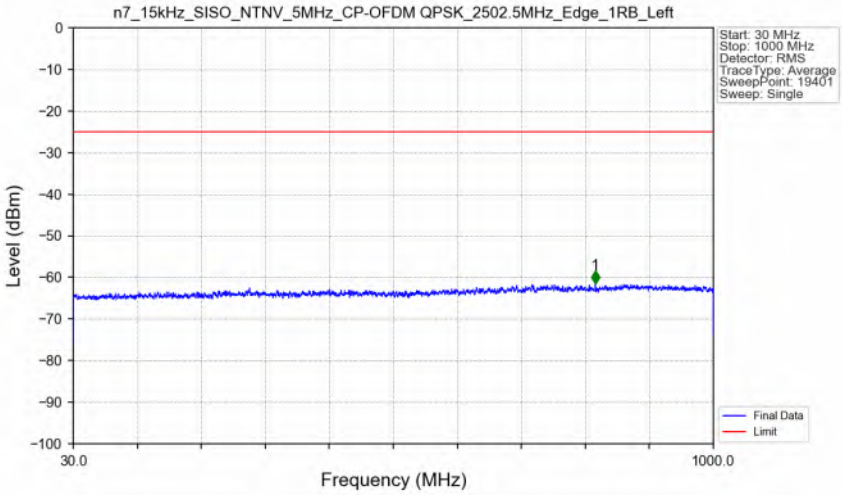
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.105	CHP	/	/	/	/	/
2570	2571	0.105	CHP	1	2570.050	-25.03	-10	Pass
2571	2575	1	CHP	2	2571.500	-21.16	-10	Pass
2575	2576	1	CHP	3	2575.050	-43.82	-13	Pass
2576	2750	1	CHP	4	2577.100	-43.74	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant4



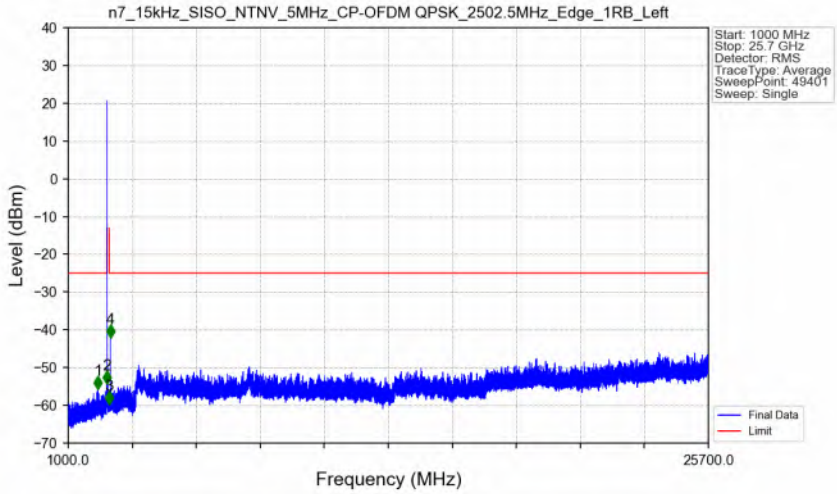
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.265	-57.98	-25	Pass
2490.5	2495	1	CHP	2	2494.985	-53.92	-13	Pass
2495	2496	1	CHP	3	2496.000	-51.31	-13	Pass
2496	2499	1	CHP	4	2498.490	-38.03	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-22.97	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant4



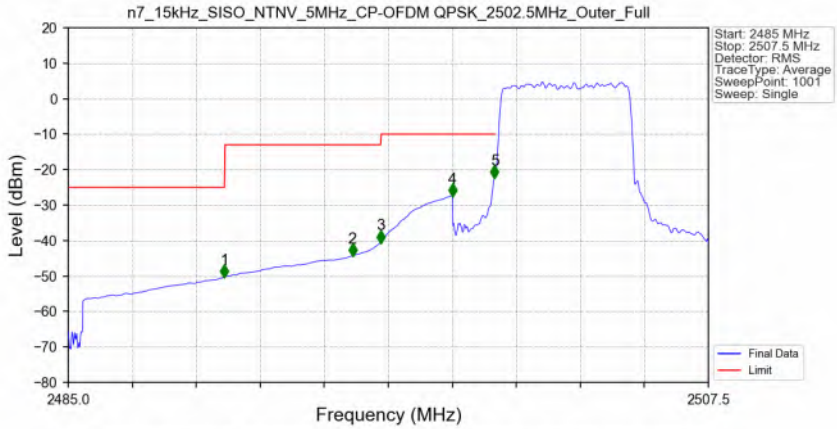
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	820.900	-61.57	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant4



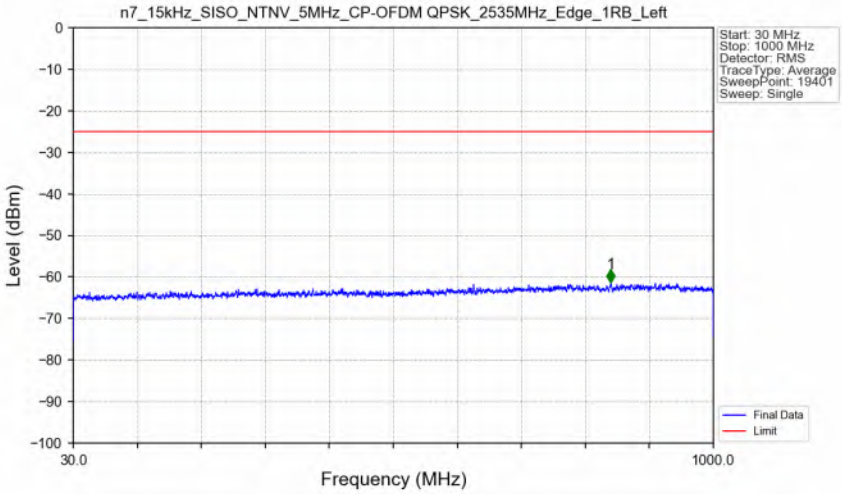
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2150.000	-55.62	-25	Pass
2490.5	2495	1	/	2	2494.500	-54.30	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-59.70	-13	Pass
2576	25700	1	/	4	2624.000	-42.00	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Outer_Full_Ant4



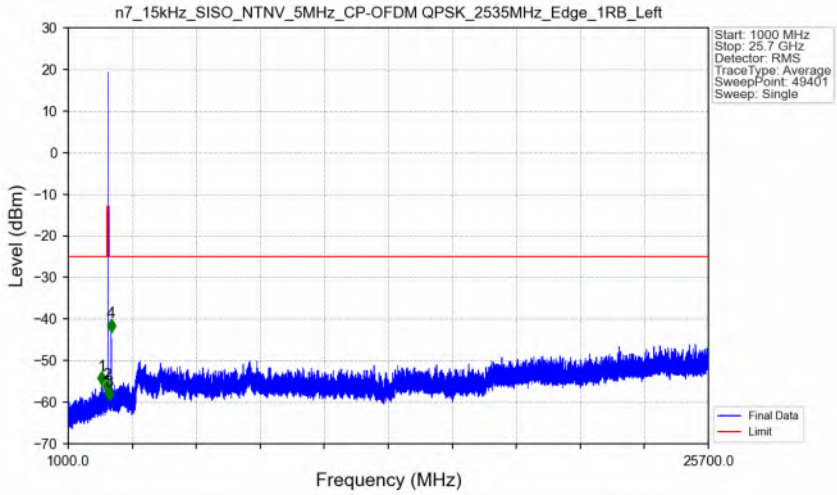
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-50.24	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-44.19	-13	Pass
2495	2496	1	CHP	3	2495.980	-40.50	-13	Pass
2496	2499	1	CHP	4	2498.500	-27.36	-10	Pass
2499	2500	0.105	CHP	5	2499.985	-22.26	-10	Pass
2500	2507.5	0.105	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



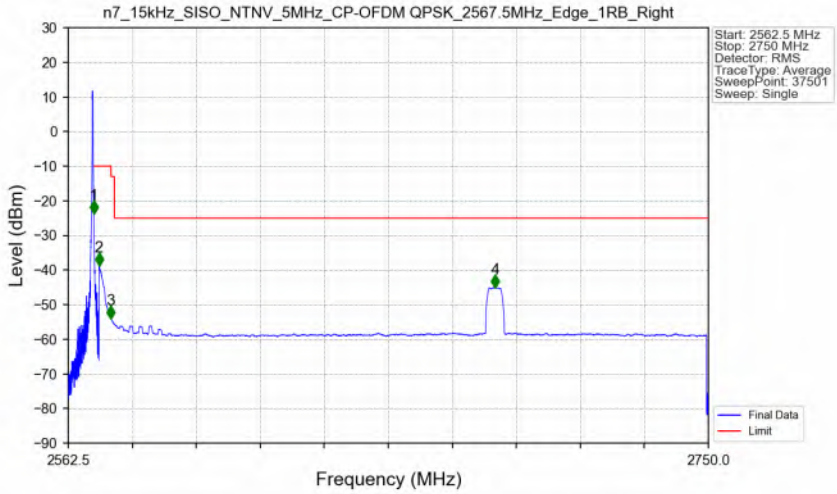
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	844.500	-61.37	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



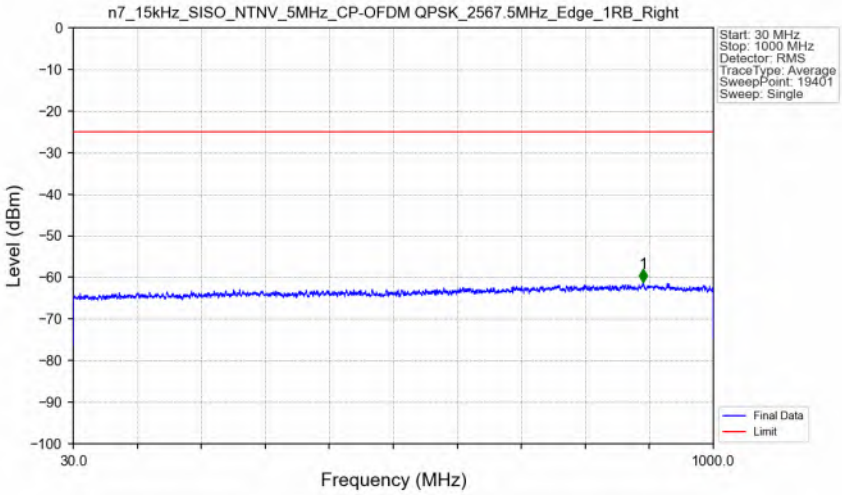
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2294.500	-55.80	-25	Pass
2490.5	2495	1	/	2	2494.000	-57.69	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-59.48	-13	Pass
2576	25700	1	/	4	2653.500	-43.08	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant4



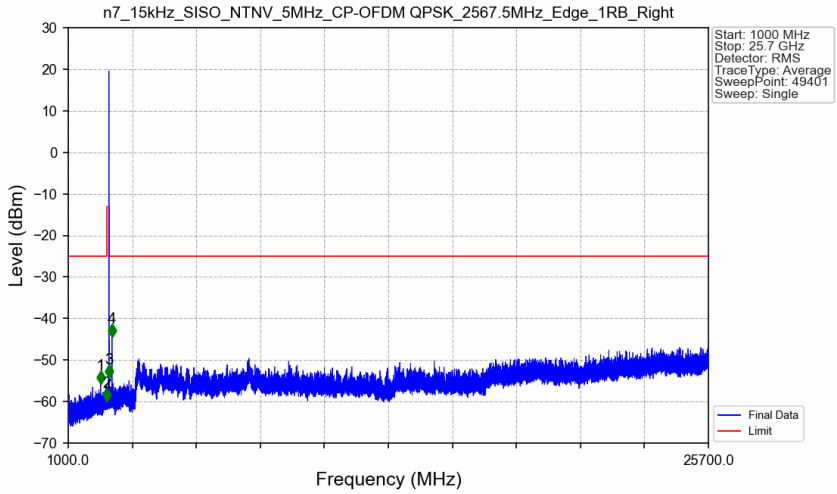
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-23.61	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.75	-10	Pass
2575	2576	1	CHP	3	2575.005	-54.04	-13	Pass
2576	2750	1	CHP	4	2687.575	-45.10	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant4



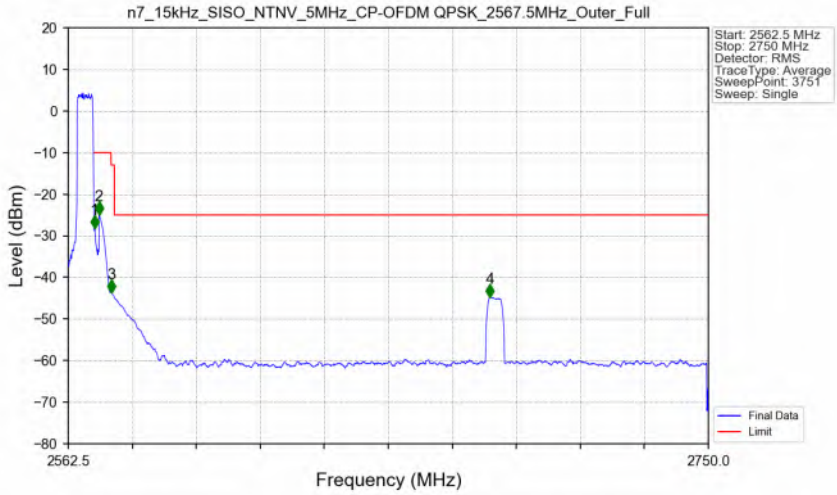
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.450	-61.13	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2247.500	-55.79	-25	Pass
2490.5	2495	1	/	2	2491.500	-59.99	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-54.26	-13	Pass
2576	25700	1	/	4	2687.500	-44.52	-25	Pass

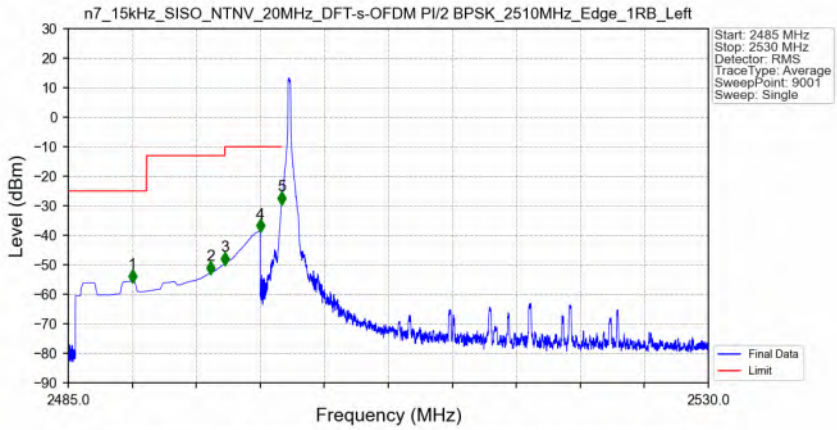
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.105	CHP	/	/	/	/	/
2570	2571	0.105	CHP	1	2570.250	-28.28	-10	Pass
2571	2575	1	CHP	2	2571.500	-24.94	-10	Pass
2575	2576	1	CHP	3	2575.100	-43.66	-13	Pass
2576	2750	1	CHP	4	2686.050	-44.81	-25	Pass

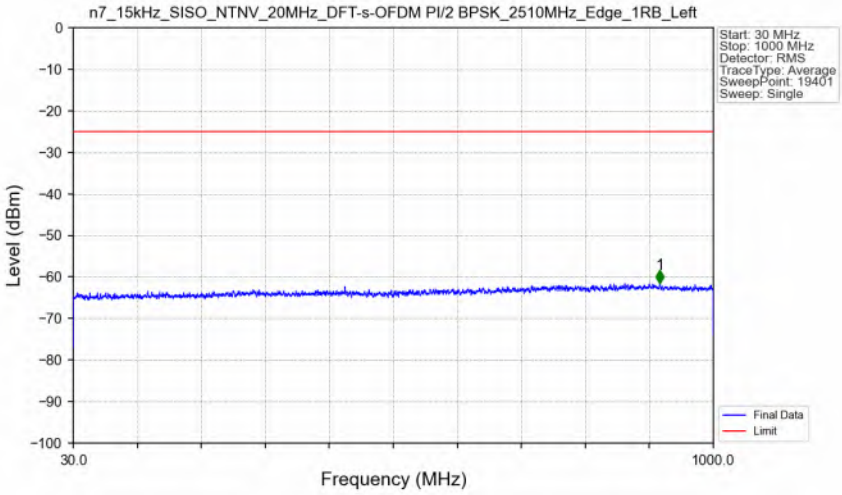
5.2.2 15_S_20M_NTNV

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2510MHz_Edge_1RB_Left_Ant4



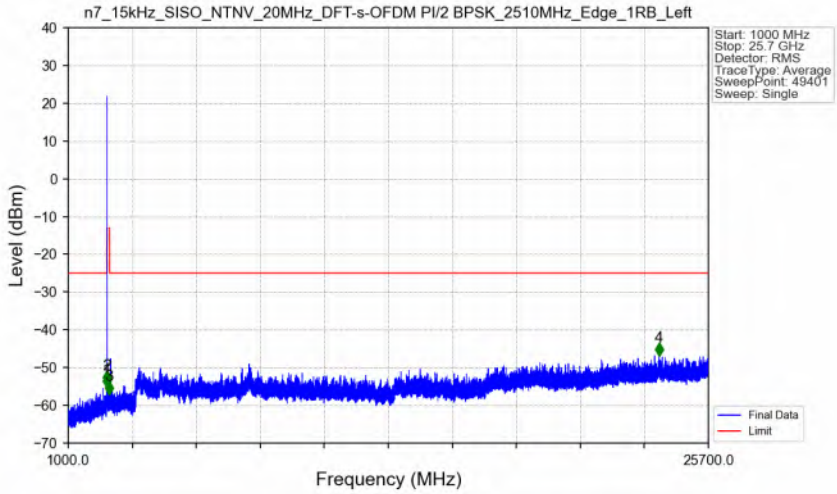
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.520	-55.63	-25	Pass
2490.5	2495	1	CHP	2	2494.985	-52.81	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.73	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.54	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-29.23	-10	Pass
2500	2530	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2510MHz_Edge_1RB_Left_Ant4



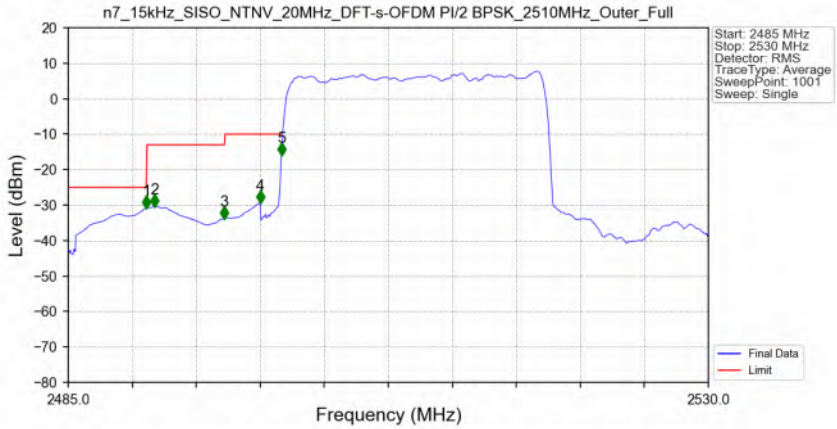
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	918.900	-61.47	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2510MHz_Edge_1RB_Left_Ant4



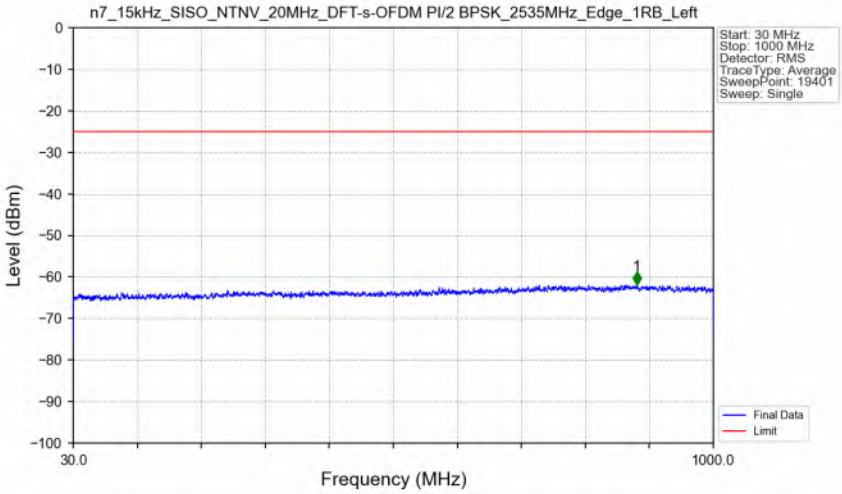
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-55.28	-25	Pass
2490.5	2495	1	/	2	2494.000	-54.31	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2584.000	-57.20	-13	Pass
2590	25700	1	/	4	23794.000	-46.81	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2510MHz_Outer_Full_Ant4



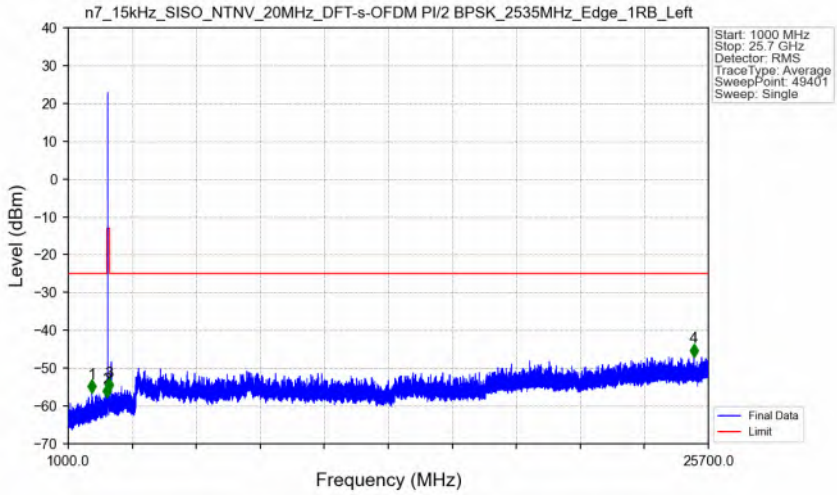
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-30.78	-25	Pass
2490.5	2495	1	CHP	2	2491.075	-30.35	-13	Pass
2495	2496	1	CHP	3	2495.980	-33.73	-13	Pass
2496	2499	1	CHP	4	2498.500	-29.32	-10	Pass
2499	2500	0.392	CHP	5	2499.985	-15.86	-10	Pass
2500	2530	0.392	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant4



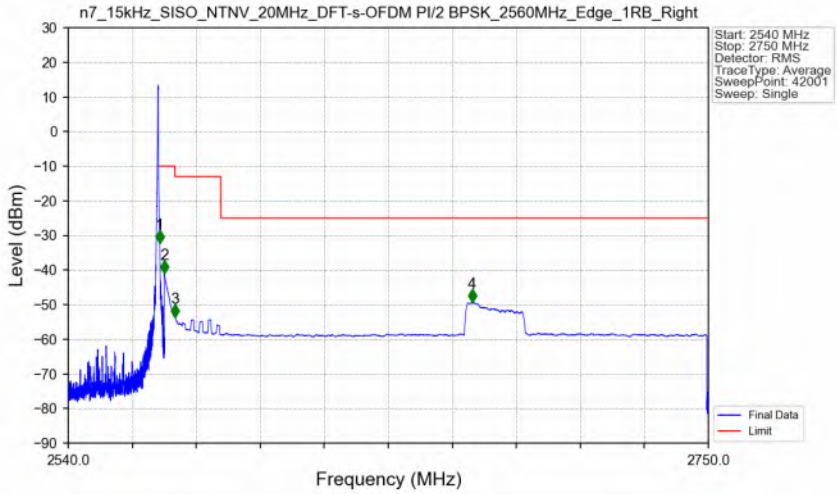
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	883.650	-61.81	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant4



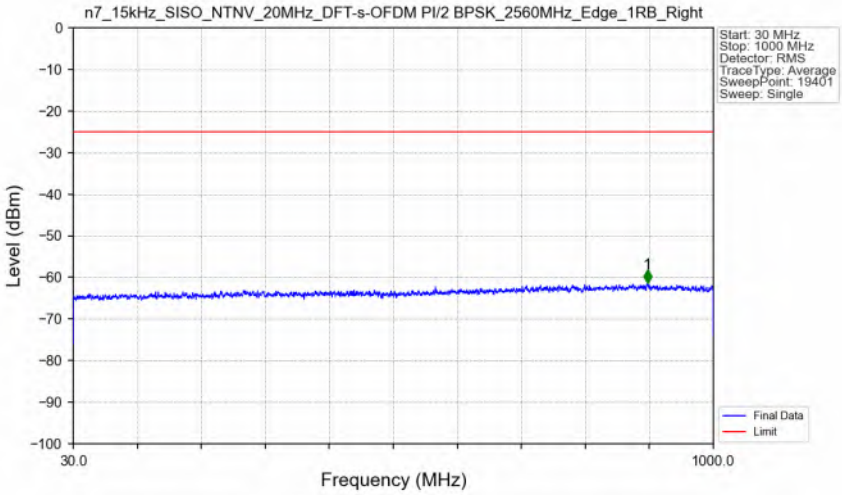
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	1913.000	-56.45	-25	Pass
2490.5	2495	1	/	2	2493.500	-57.72	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2586.500	-56.12	-13	Pass
2590	25700	1	/	4	25142.500	-47.00	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2560MHz_Edge_1RB_Right_Ant4



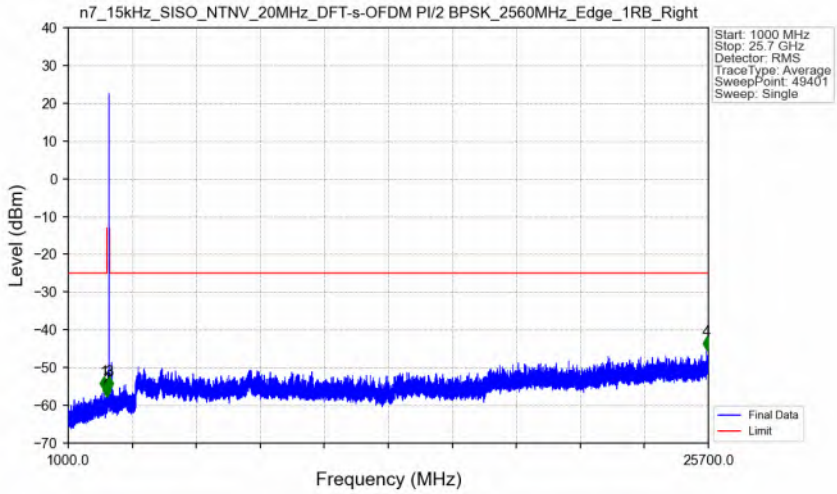
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-32.14	-10	Pass
2571	2575	1	CHP	2	2571.525	-40.89	-10	Pass
2575	2590	1	CHP	3	2575.005	-53.67	-13	Pass
2590	2750	1	CHP	4	2672.515	-49.37	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2560MHz_Edge_1RB_Right_Ant4



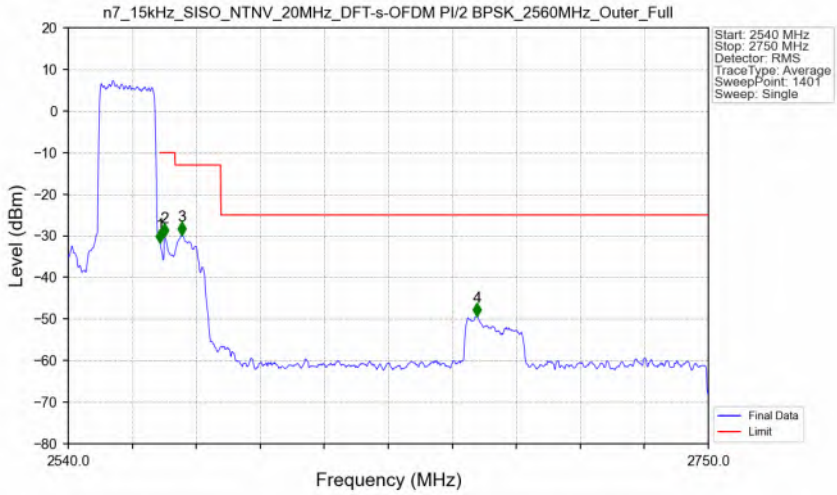
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.150	-61.25	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2560MHz_Edge_1RB_Right_Ant4



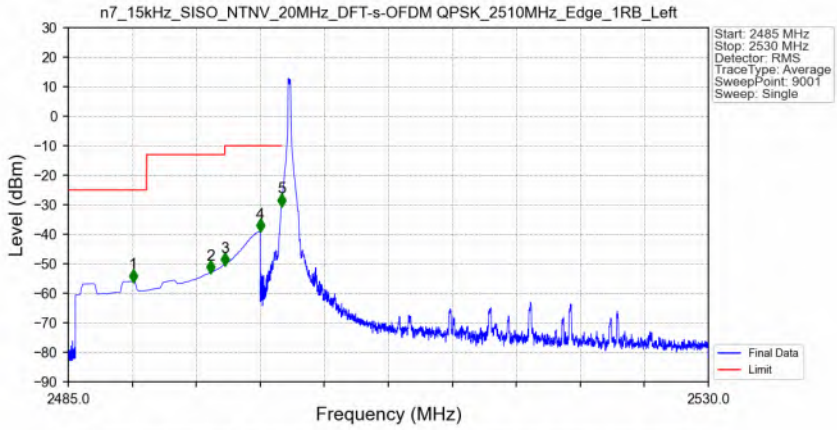
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2386.000	-55.85	-25	Pass
2490.5	2495	1	/	2	2493.500	-57.67	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2581.000	-55.85	-13	Pass
2590	25700	1	/	4	25628.000	-45.24	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2560MHz_Outer_Full_Ant4



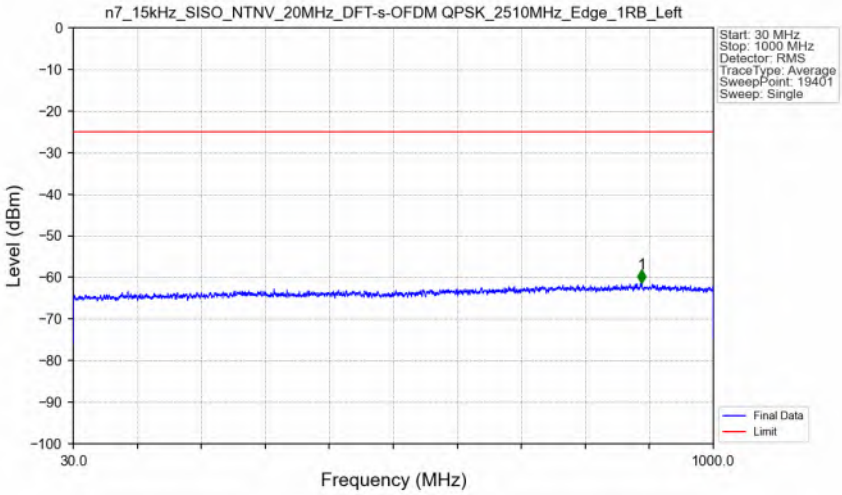
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.392	CHP	/	/	/	/	/
2570	2571	0.392	CHP	1	2570.150	-31.74	-10	Pass
2571	2575	1	CHP	2	2571.500	-30.20	-10	Pass
2575	2590	1	CHP	3	2577.200	-29.87	-13	Pass
2590	2750	1	CHP	4	2674.100	-49.35	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2510MHz_Edge_1RB_Left_Ant4



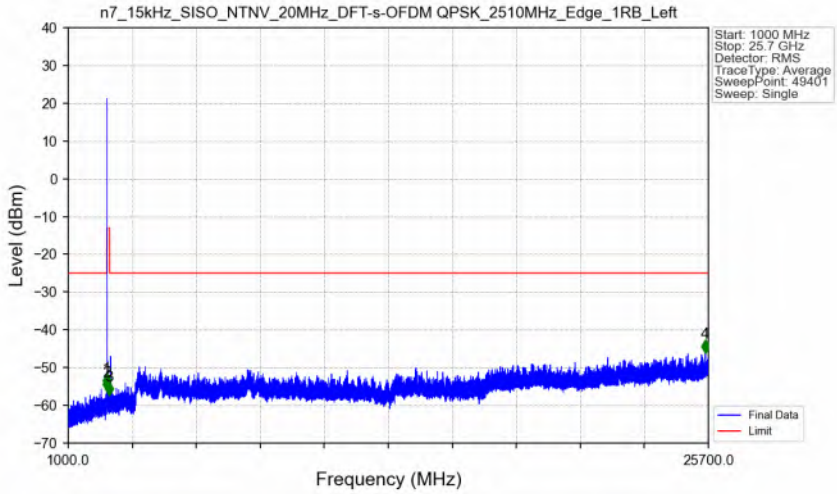
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.575	-55.93	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-53.02	-13	Pass
2495	2496	1	CHP	3	2496.000	-50.35	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.92	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-30.25	-10	Pass
2500	2530	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2510MHz_Edge_1RB_Left_Ant4



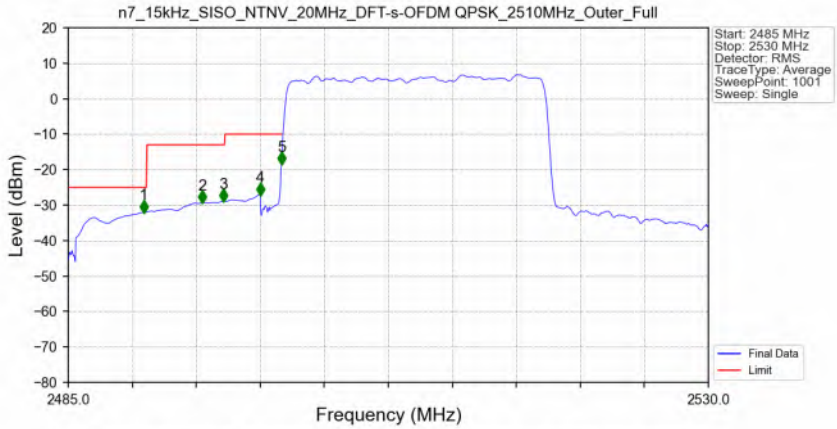
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.150	-61.34	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2510MHz_Edge_1RB_Left_Ant4



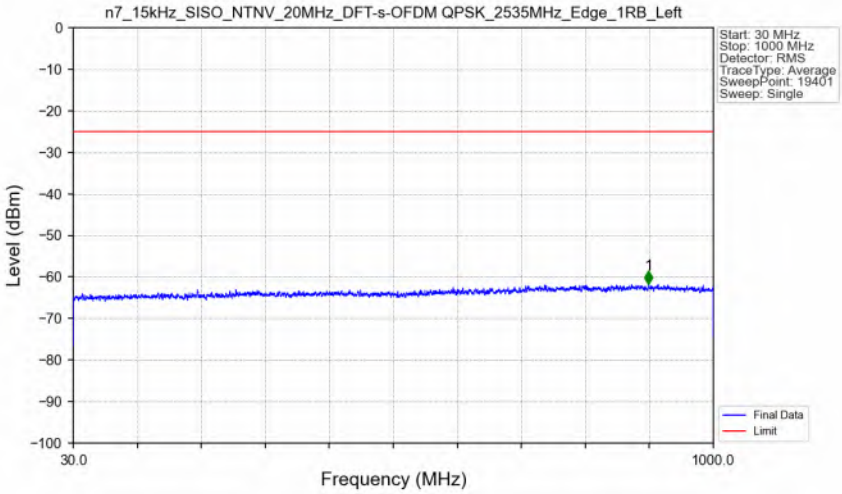
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-55.03	-25	Pass
2490.5	2495	1	/	2	2494.500	-56.08	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2578.000	-57.32	-13	Pass
2590	25700	1	/	4	25584.000	-45.99	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2510MHz_Outer_Full_Ant4



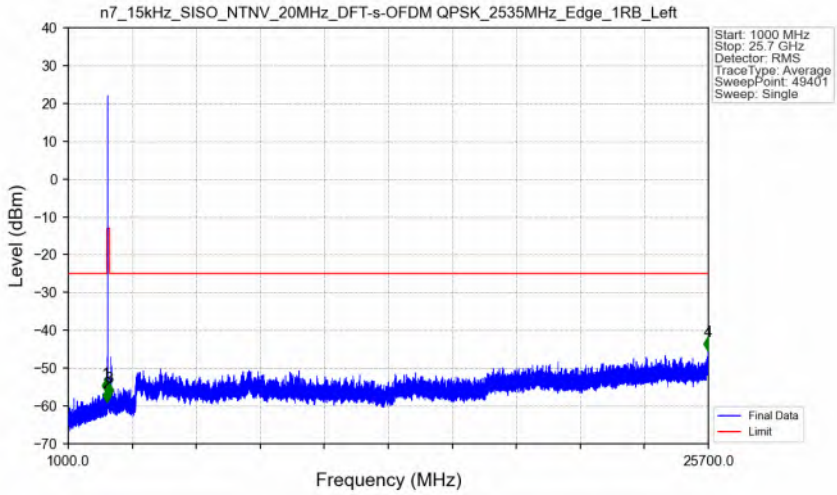
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.310	-31.96	-25	Pass
2490.5	2495	1	CHP	2	2494.405	-29.30	-13	Pass
2495	2496	1	CHP	3	2495.890	-28.90	-13	Pass
2496	2499	1	CHP	4	2498.500	-27.00	-10	Pass
2499	2500	0.392	CHP	5	2499.985	-18.33	-10	Pass
2500	2530	0.392	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



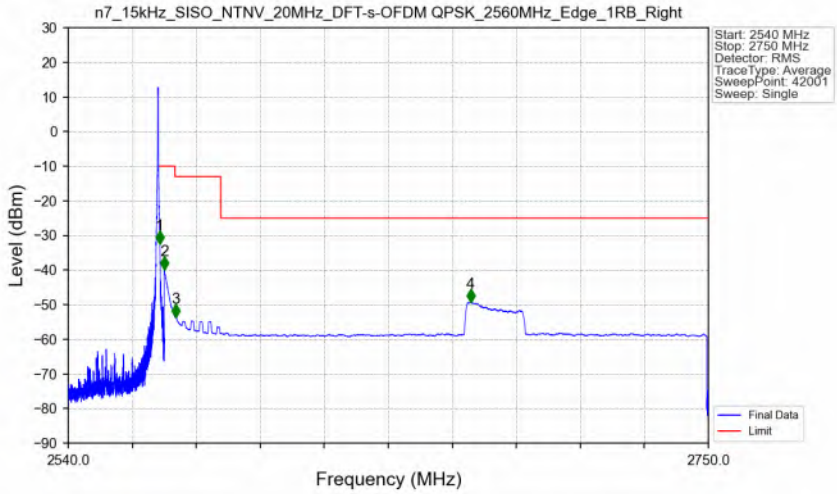
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.950	-61.75	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



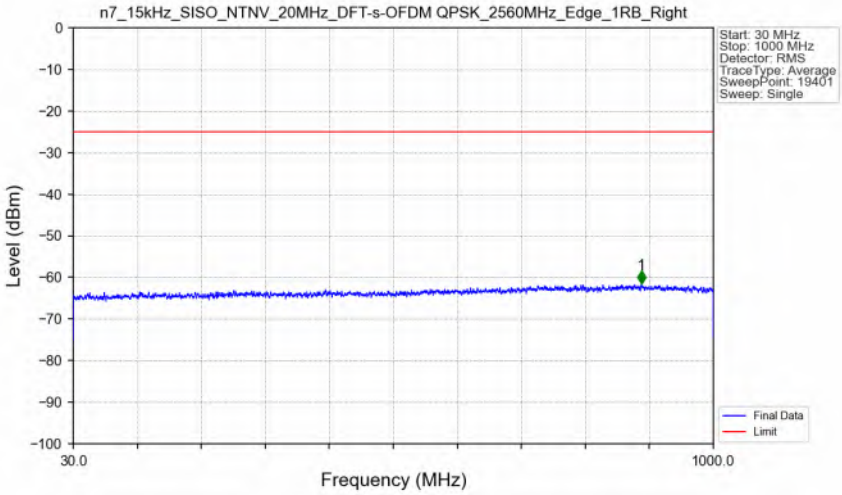
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2457.500	-56.33	-25	Pass
2490.5	2495	1	/	2	2494.000	-58.85	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2575.500	-57.51	-13	Pass
2590	25700	1	/	4	25684.000	-45.36	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2560MHz_Edge_1RB_Right_Ant4



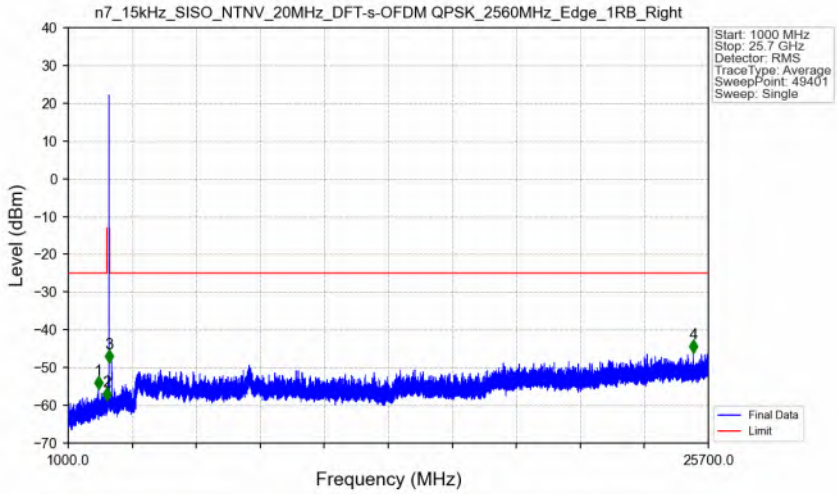
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.030	-32.41	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.82	-10	Pass
2575	2590	1	CHP	3	2575.130	-53.60	-13	Pass
2590	2750	1	CHP	4	2671.940	-49.34	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2560MHz_Edge_1RB_Right_Ant4



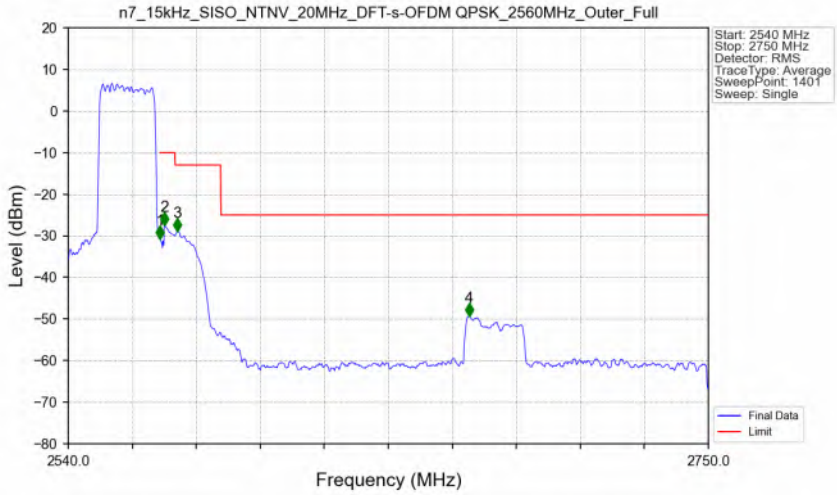
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.550	-61.58	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2560MHz_Edge_1RB_Right_Ant4



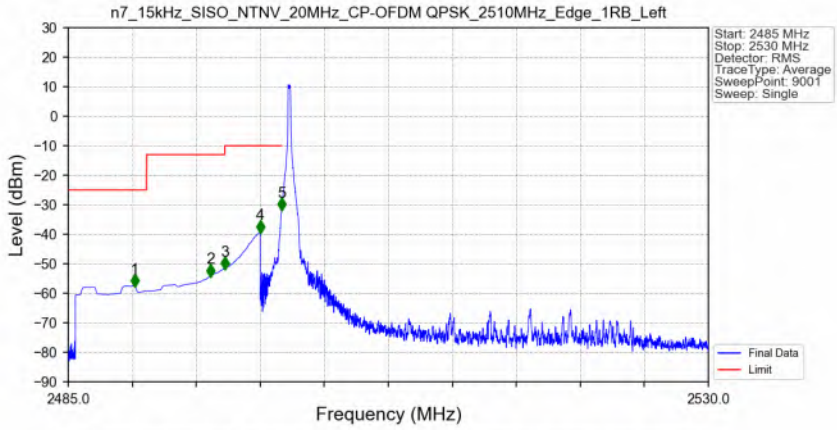
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2161.000	-55.70	-25	Pass
2490.5	2495	1	/	2	2491.500	-58.69	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2575.500	-48.61	-13	Pass
2590	25700	1	/	4	25127.500	-46.08	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2560MHz_Outer_Full_Ant4



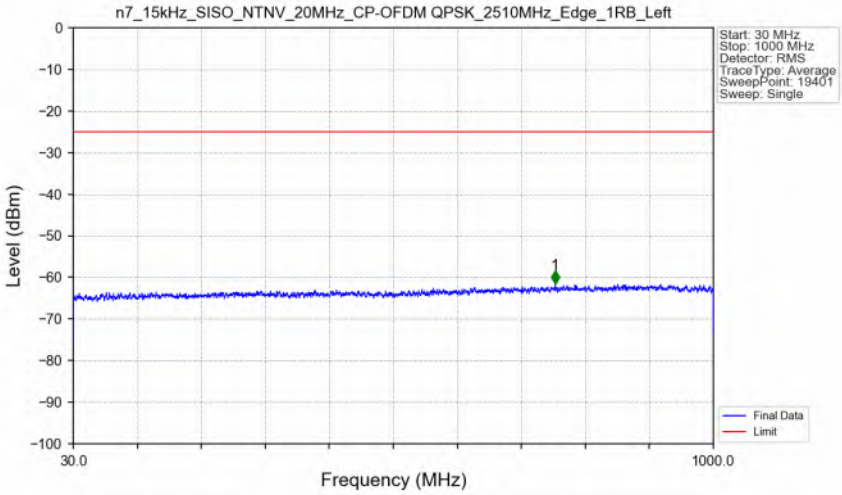
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.392	CHP	/	/	/	/	/
2570	2571	0.392	CHP	1	2570.150	-30.72	-10	Pass
2571	2575	1	CHP	2	2571.500	-27.52	-10	Pass
2575	2590	1	CHP	3	2575.850	-28.95	-13	Pass
2590	2750	1	CHP	4	2671.550	-49.29	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Edge_1RB_Left_Ant4



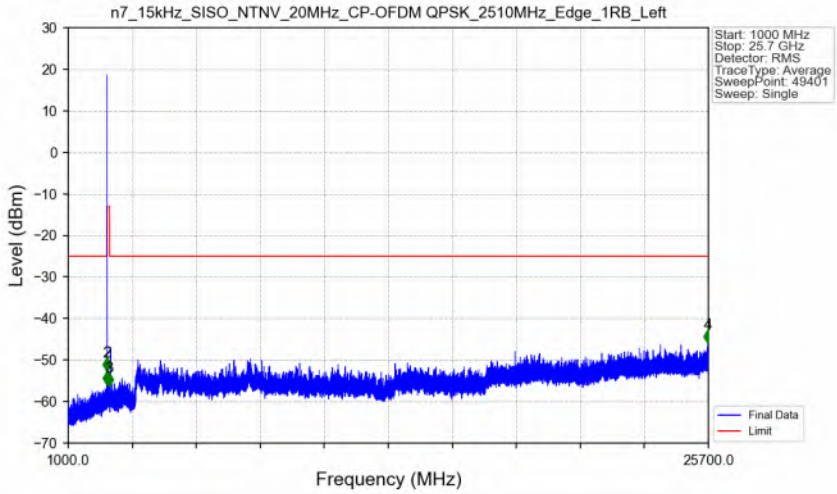
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.680	-57.53	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-54.10	-13	Pass
2495	2496	1	CHP	3	2496.000	-51.66	-13	Pass
2496	2499	1	CHP	4	2498.500	-39.27	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-31.62	-10	Pass
2500	2530	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Edge_1RB_Left_Ant4



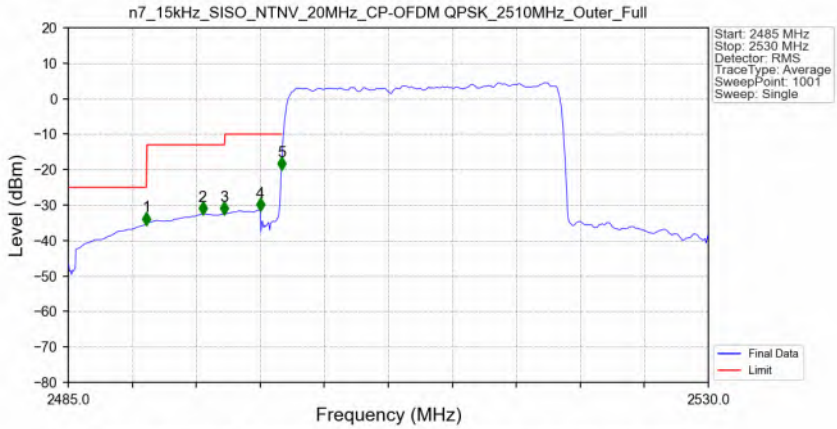
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	760.250	-61.52	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Edge_1RB_Left_Ant4



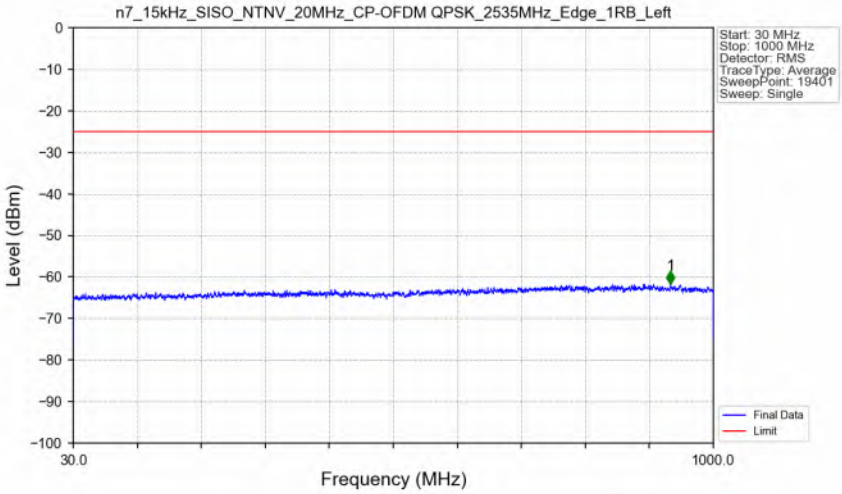
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.000	-55.94	-25	Pass
2490.5	2495	1	/	2	2492.500	-52.59	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2581.500	-56.31	-13	Pass
2590	25700	1	/	4	25679.500	-45.89	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Outer_Full_Ant4



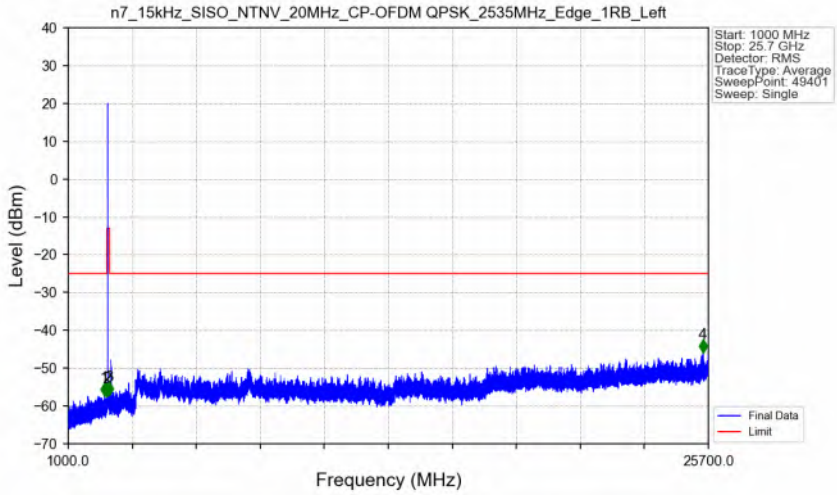
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-35.34	-25	Pass
2490.5	2495	1	CHP	2	2494.450	-32.40	-13	Pass
2495	2496	1	CHP	3	2495.980	-32.50	-13	Pass
2496	2499	1	CHP	4	2498.500	-31.35	-10	Pass
2499	2500	0.392	CHP	5	2499.985	-19.85	-10	Pass
2500	2530	0.392	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



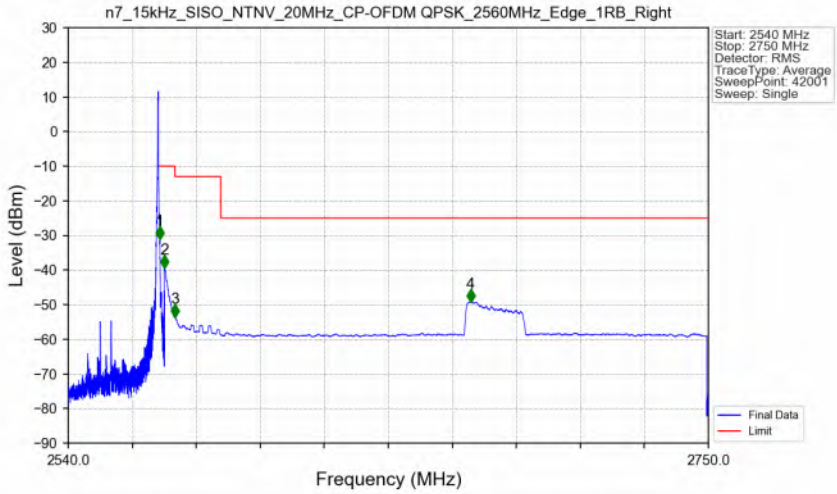
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	935.050	-61.63	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



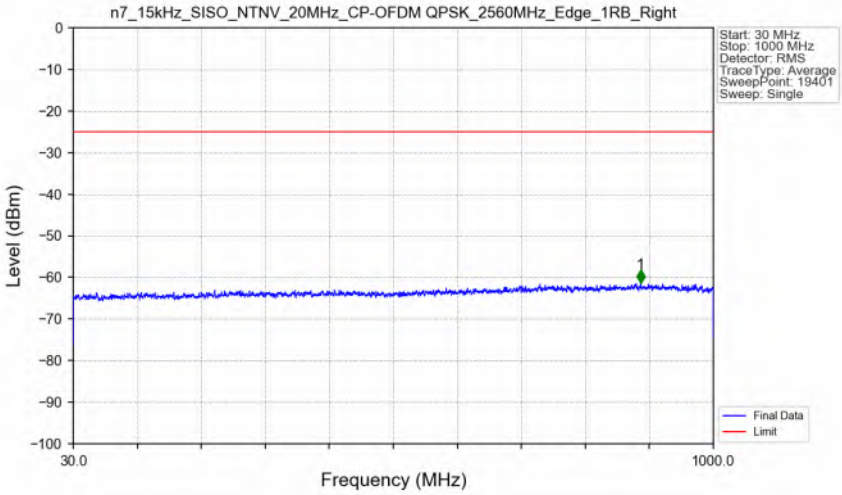
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2395.000	-57.28	-25	Pass
2490.5	2495	1	/	2	2494.000	-57.54	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2580.500	-57.09	-13	Pass
2590	25700	1	/	4	25497.000	-45.87	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Edge_1RB_Right_Ant4



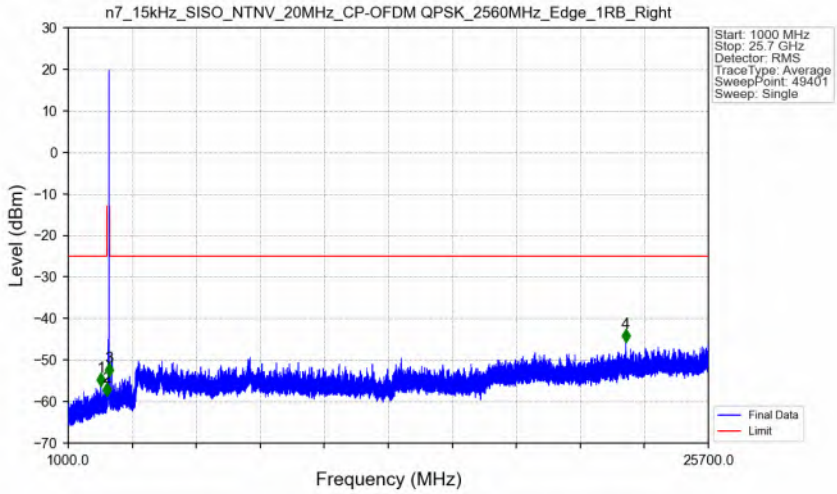
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-31.06	-10	Pass
2571	2575	1	CHP	2	2571.510	-39.49	-10	Pass
2575	2590	1	CHP	3	2575.005	-53.73	-13	Pass
2590	2750	1	CHP	4	2671.975	-49.19	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Edge_1RB_Right_Ant4



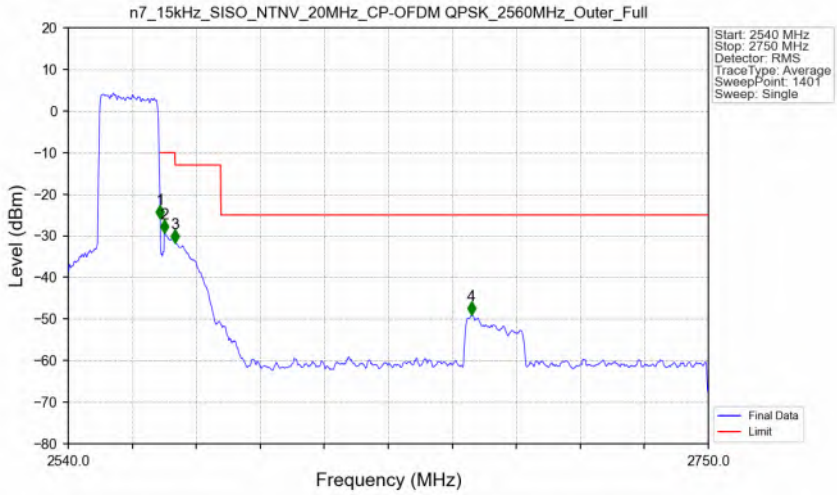
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.750	-61.37	-25	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Edge_1RB_Right_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2258.500	-56.22	-25	Pass
2490.5	2495	1	/	2	2491.500	-58.58	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2575.500	-53.98	-13	Pass
2590	25700	1	/	4	22508.000	-45.71	-25	Pass

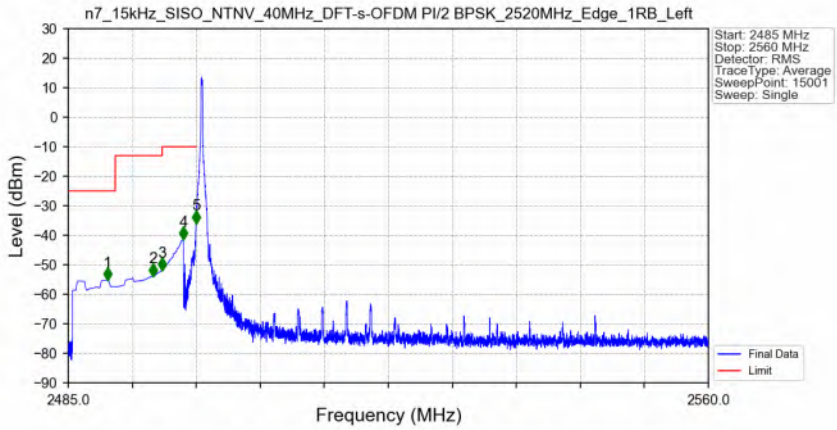
n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.392	CHP	/	/	/	/	/
2570	2571	0.392	CHP	1	2570.150	-25.85	-10	Pass
2571	2575	1	CHP	2	2571.500	-29.34	-10	Pass
2575	2590	1	CHP	3	2575.100	-31.72	-13	Pass
2590	2750	1	CHP	4	2672.300	-49.04	-25	Pass

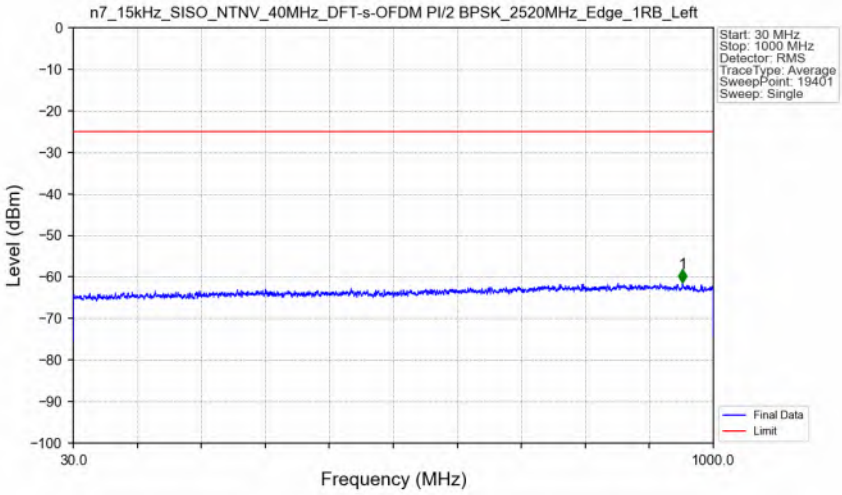
5.2.3 15_S_40M_NTNV

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2520MHz_Edge_1RB_Left_Ant4



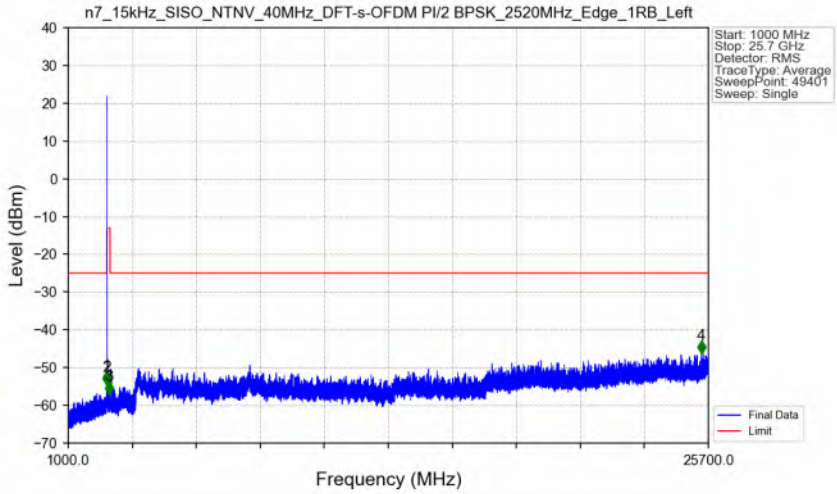
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.615	-55.09	-25	Pass
2490.5	2495	1	CHP	2	2494.970	-53.63	-13	Pass
2495	2496	1	CHP	3	2496.000	-51.73	-13	Pass
2496	2499	1	CHP	4	2498.500	-41.21	-10	Pass
2499	2500	0.02	CHP	5	2499.980	-35.67	-10	Pass
2500	2560	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2520MHz_Edge_1RB_Left_Ant4



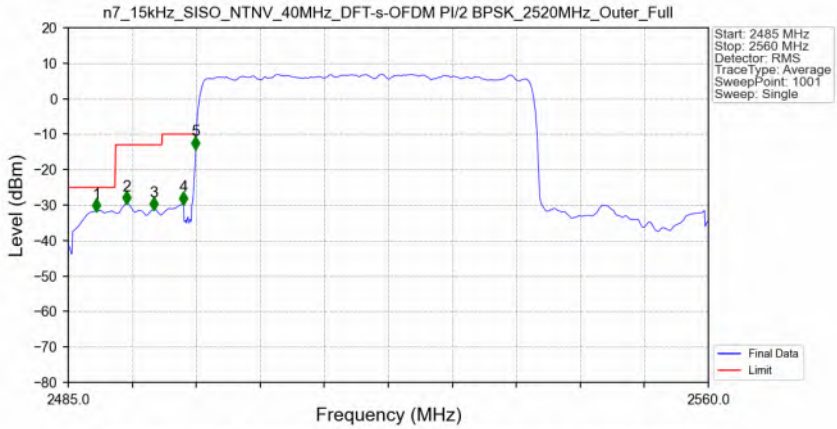
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	953.450	-61.37	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2520MHz_Edge_1RB_Left_Ant4



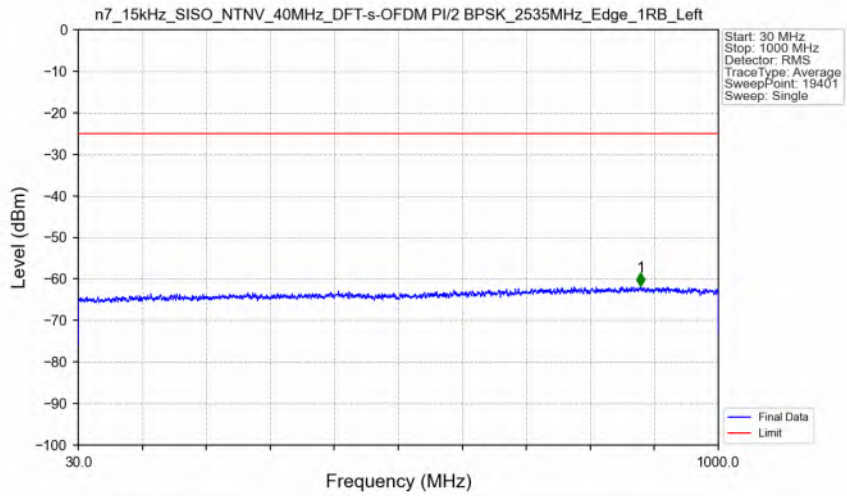
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2479.000	-54.24	-25	Pass
2490.5	2495	1	/	2	2492.000	-54.77	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2590.000	-57.04	-13	Pass
2610	25700	1	/	4	25437.500	-46.38	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2520MHz_Outer_Full_Ant4



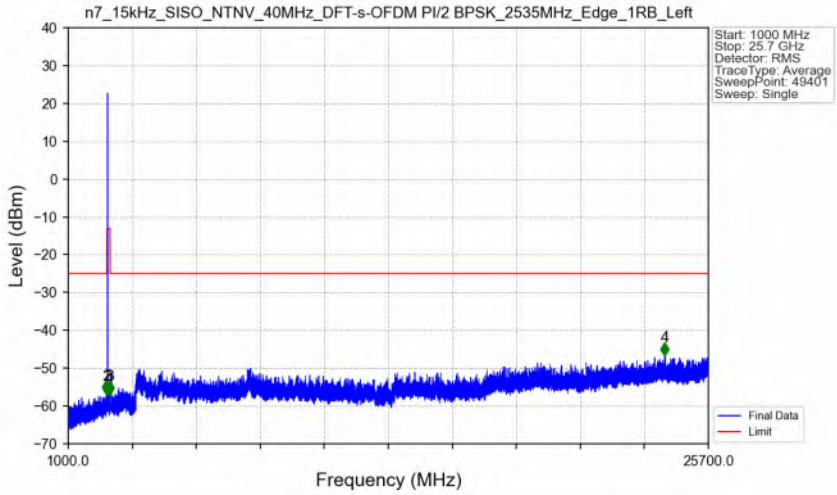
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.300	-31.59	-25	Pass
2490.5	2495	1	CHP	2	2491.825	-29.52	-13	Pass
2495	2496	1	CHP	3	2495.050	-31.15	-13	Pass
2496	2499	1	CHP	4	2498.500	-29.60	-10	Pass
2499	2500	0.834	CHP	5	2499.925	-13.99	-10	Pass
2500	2560	0.834	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant4



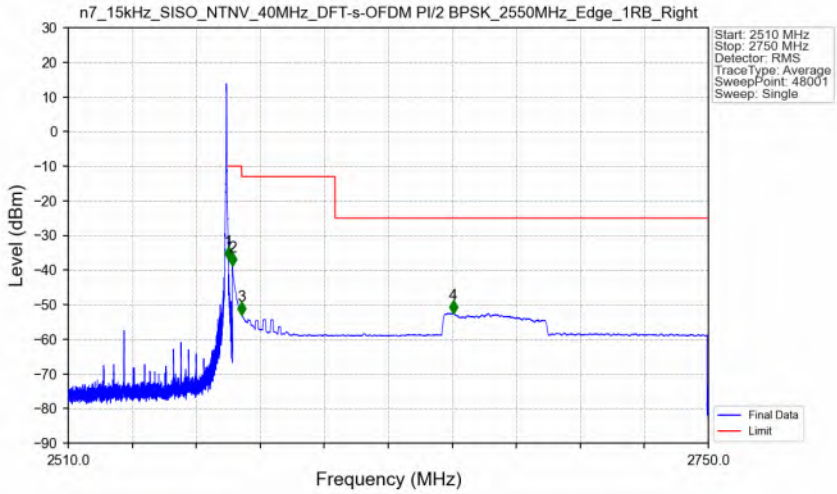
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.100	-61.66	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant4



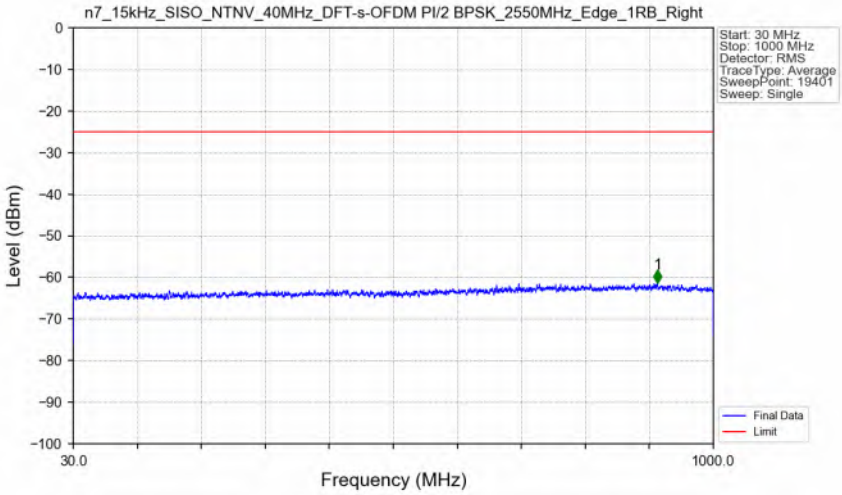
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2468.000	-56.71	-25	Pass
2490.5	2495	1	/	2	2493.000	-57.02	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2599.500	-56.84	-13	Pass
2610	25700	1	/	4	24014.000	-46.79	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2550MHz_Edge_1RB_Right_Ant4



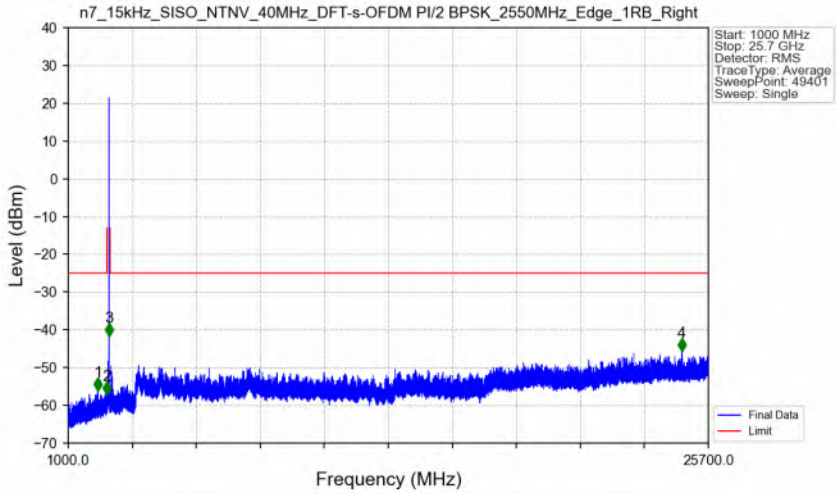
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-37.02	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.88	-10	Pass
2575	2610	1	CHP	3	2575.030	-52.99	-13	Pass
2610	2750	1	CHP	4	2654.405	-52.51	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2550MHz_Edge_1RB_Right_Ant4



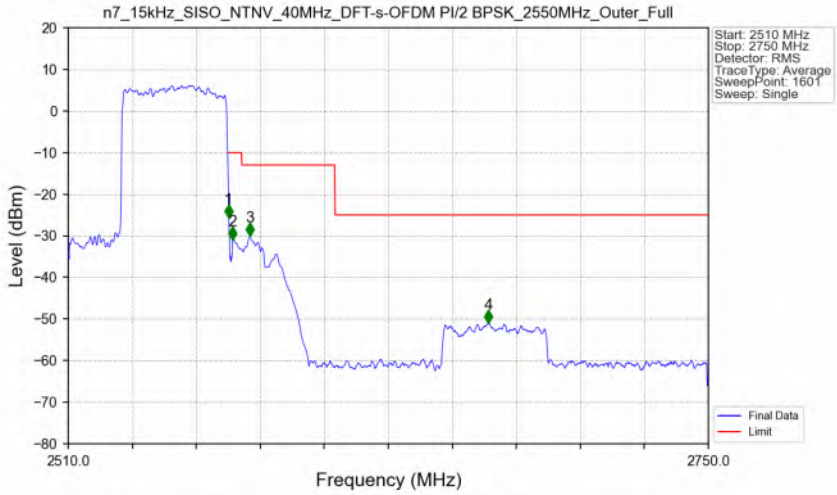
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.250	-61.31	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2550MHz_Edge_1RB_Right_Ant4



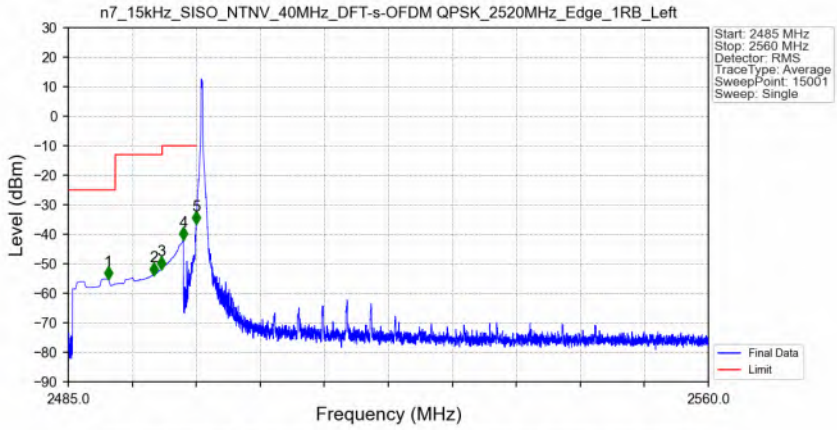
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2142.000	-56.03	-25	Pass
2490.5	2495	1	/	2	2492.000	-57.20	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2575.500	-41.72	-13	Pass
2610	25700	1	/	4	24676.500	-45.63	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2550MHz_Outer_Full_Ant4



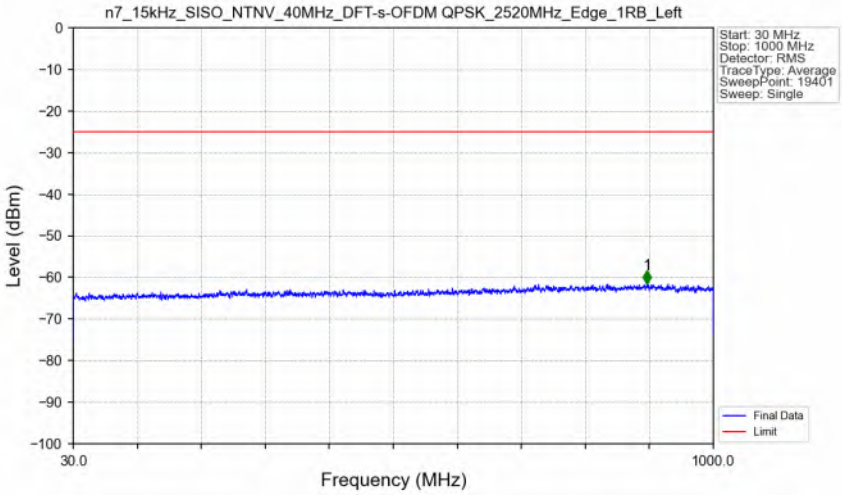
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.834	CHP	/	/	/	/	/
2570	2571	0.834	CHP	1	2570.150	-25.60	-10	Pass
2571	2575	1	CHP	2	2571.500	-30.89	-10	Pass
2575	2610	1	CHP	3	2578.100	-29.99	-13	Pass
2610	2750	1	CHP	4	2667.500	-50.95	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2520MHz_Edge_1RB_Left_Ant4



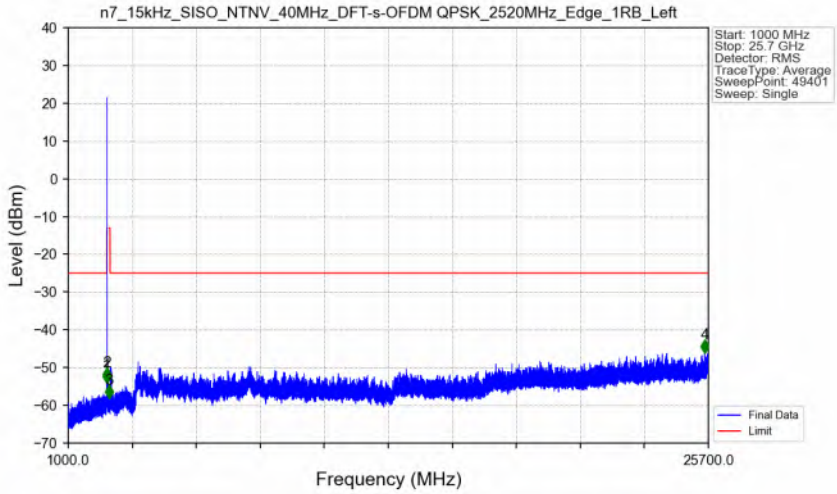
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.665	-55.09	-25	Pass
2490.5	2495	1	CHP	2	2494.995	-53.61	-13	Pass
2495	2496	1	CHP	3	2495.935	-51.52	-13	Pass
2496	2499	1	CHP	4	2498.495	-41.72	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-36.35	-10	Pass
2500	2560	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2520MHz_Edge_1RB_Left_Ant4



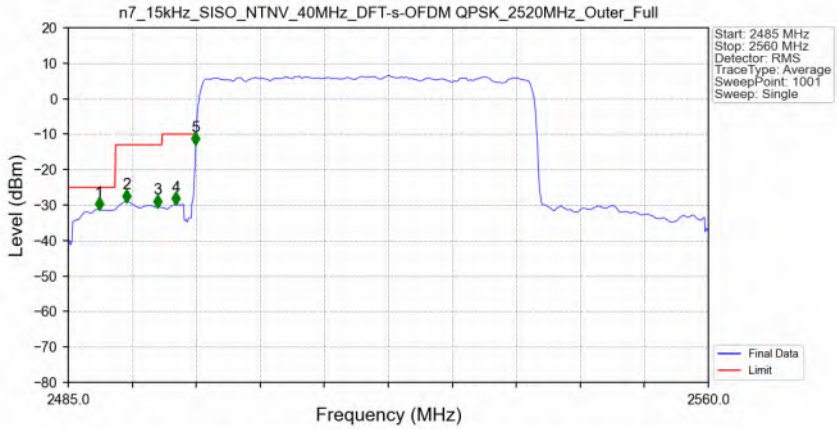
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.400	-61.55	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2520MHz_Edge_1RB_Left_Ant4



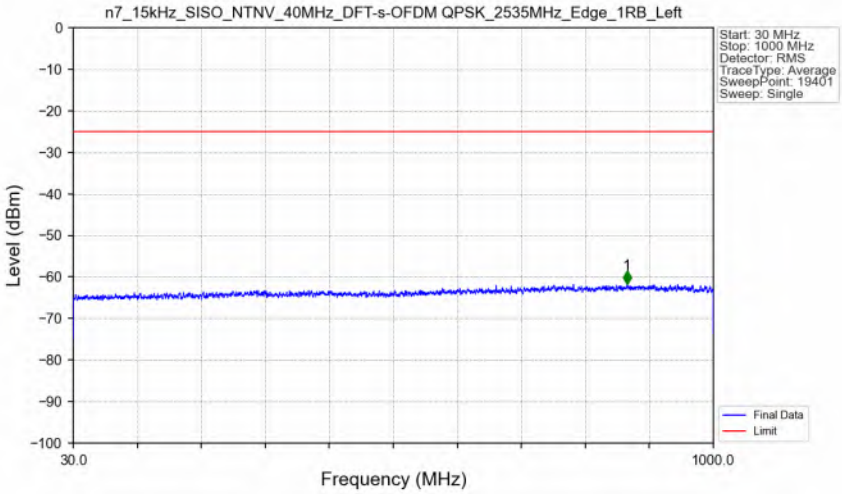
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-54.21	-25	Pass
2490.5	2495	1	/	2	2493.500	-53.58	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2590.000	-58.09	-13	Pass
2610	25700	1	/	4	25558.500	-46.16	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2520MHz_Outer_Full_Ant4



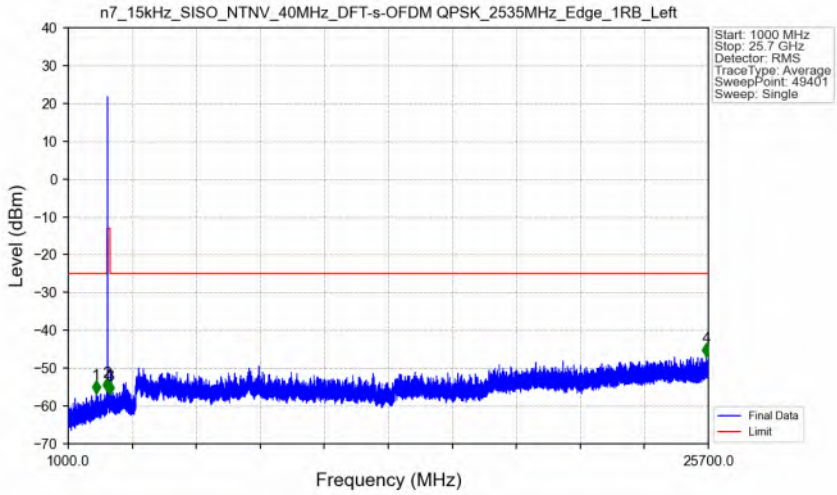
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.600	-31.16	-25	Pass
2490.5	2495	1	CHP	2	2491.825	-28.95	-13	Pass
2495	2496	1	CHP	3	2495.500	-30.44	-13	Pass
2496	2499	1	CHP	4	2497.600	-29.75	-10	Pass
2499	2500	0.834	CHP	5	2499.925	-12.79	-10	Pass
2500	2560	0.834	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



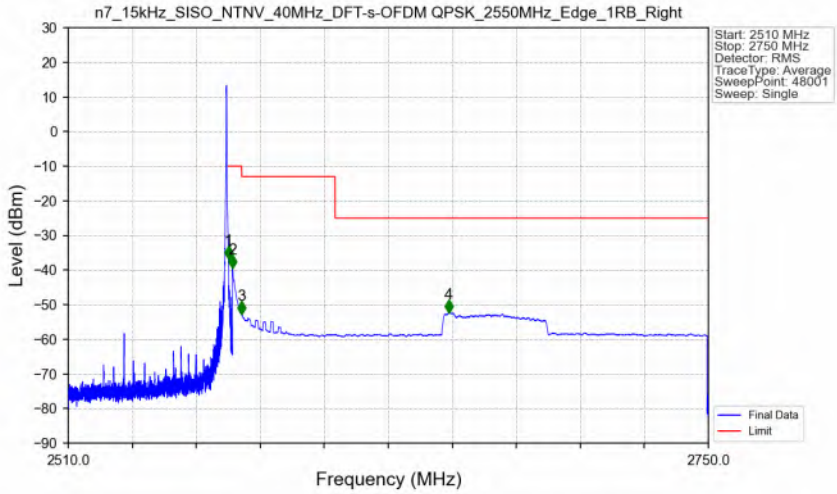
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.200	-61.63	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



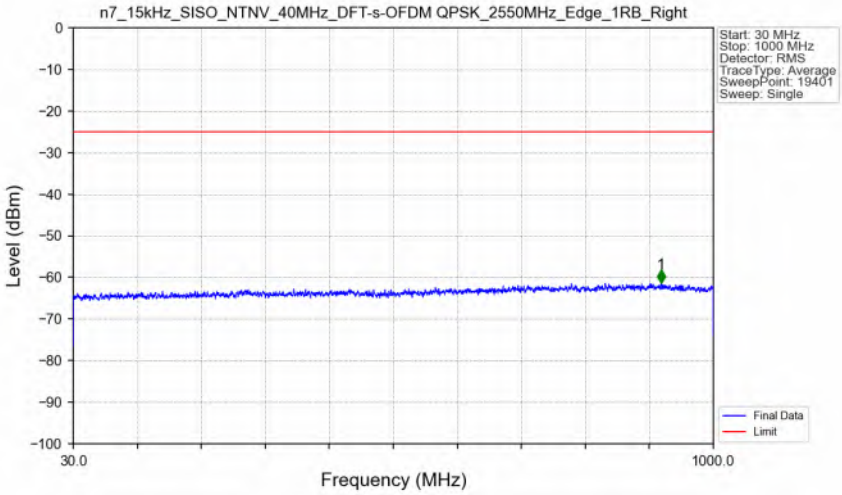
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2080.500	-56.75	-25	Pass
2490.5	2495	1	/	2	2492.000	-56.10	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2599.000	-56.88	-13	Pass
2610	25700	1	/	4	25619.500	-46.94	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2550MHz_Edge_1RB_Right_Ant4



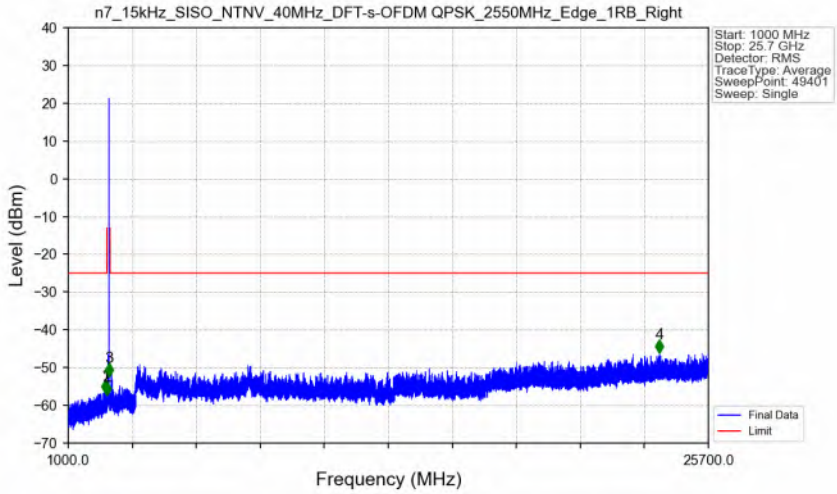
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-36.80	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.51	-10	Pass
2575	2610	1	CHP	3	2575.005	-52.85	-13	Pass
2610	2750	1	CHP	4	2652.685	-52.43	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2550MHz_Edge_1RB_Right_Ant4



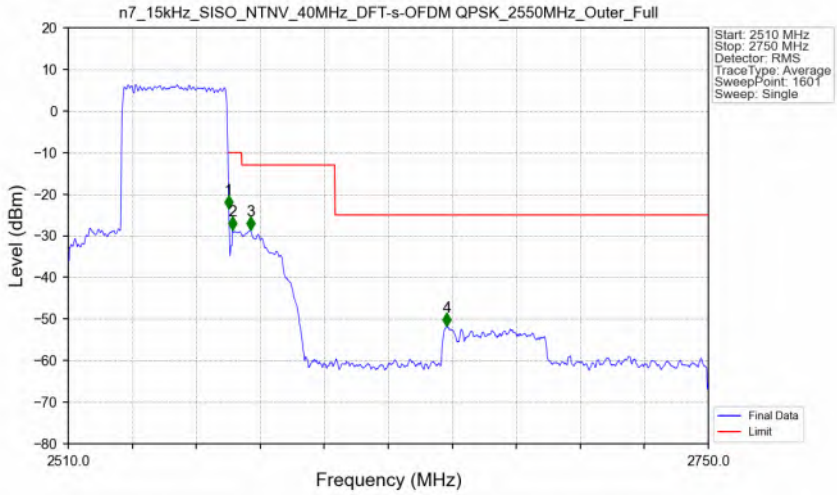
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.800	-61.25	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2550MHz_Edge_1RB_Right_Ant4



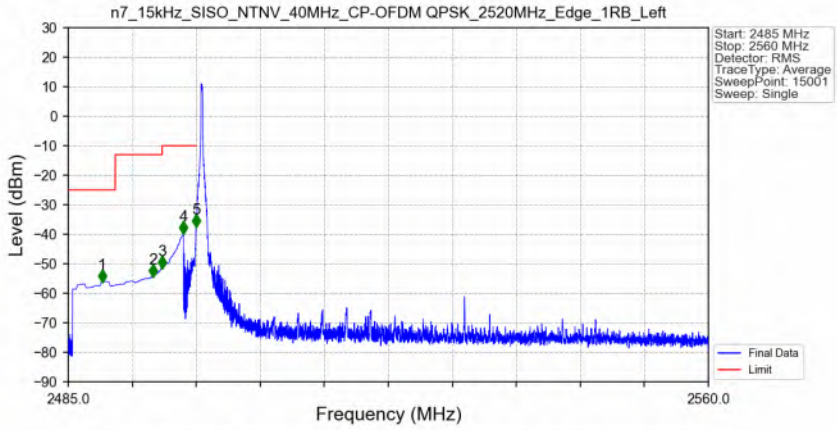
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2441.000	-56.63	-25	Pass
2490.5	2495	1	/	2	2493.500	-57.31	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2576.000	-52.35	-13	Pass
2610	25700	1	/	4	23815.000	-46.02	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2550MHz_Outer_Full_Ant4



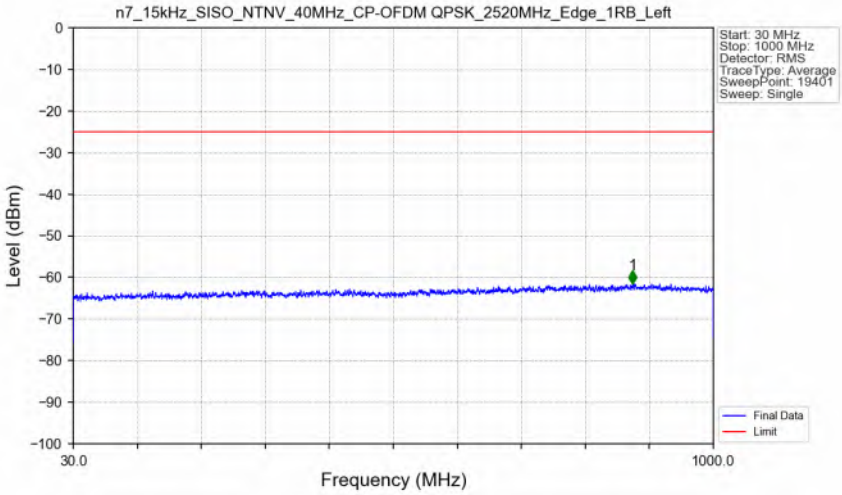
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.834	CHP	/	/	/	/	/
2570	2571	0.834	CHP	1	2570.150	-23.51	-10	Pass
2571	2575	1	CHP	2	2571.500	-28.58	-10	Pass
2575	2610	1	CHP	3	2578.250	-28.63	-13	Pass
2610	2750	1	CHP	4	2651.900	-51.69	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2520MHz_Edge_1RB_Left_Ant4



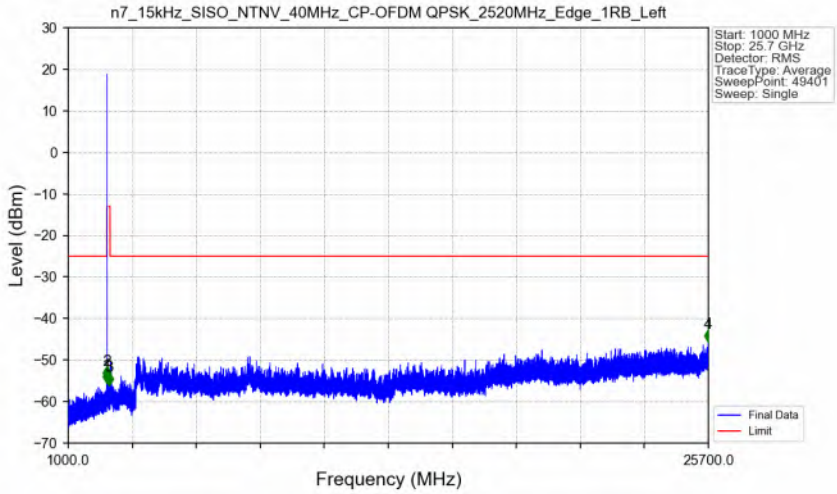
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.950	-55.95	-25	Pass
2490.5	2495	1	CHP	2	2494.955	-54.30	-13	Pass
2495	2496	1	CHP	3	2496.000	-51.46	-13	Pass
2496	2499	1	CHP	4	2498.500	-39.65	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-37.31	-10	Pass
2500	2560	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2520MHz_Edge_1RB_Left_Ant4



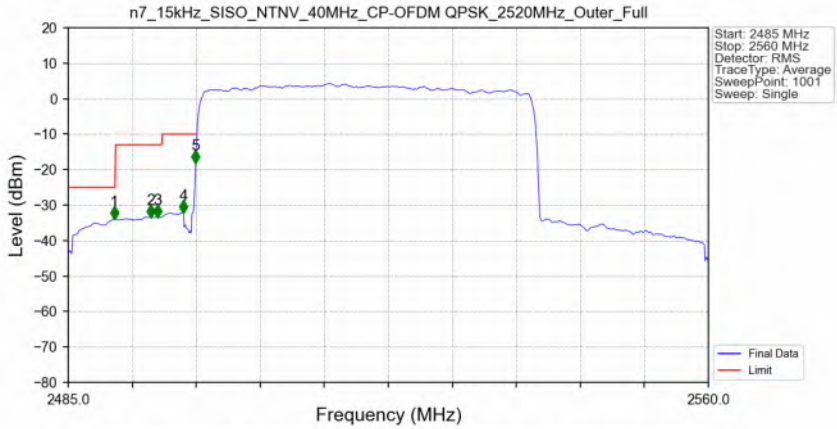
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.850	-61.47	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2520MHz_Edge_1RB_Left_Ant4



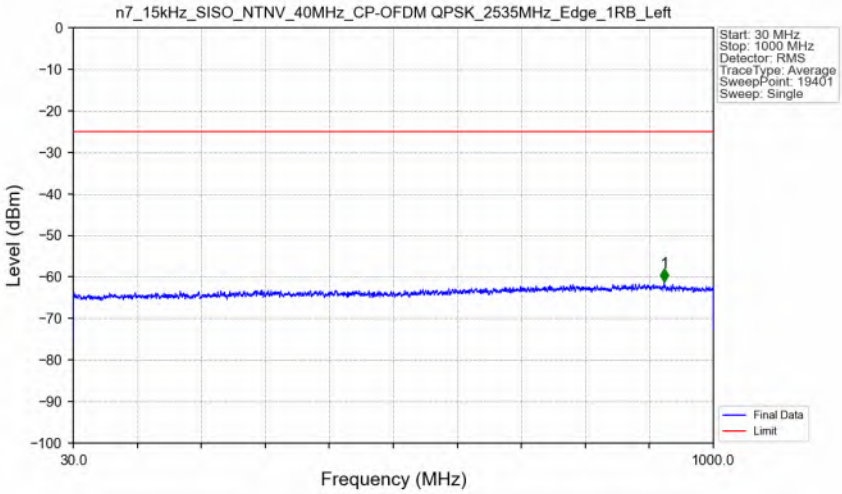
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-55.63	-25	Pass
2490.5	2495	1	/	2	2494.500	-54.70	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2575.500	-56.18	-13	Pass
2610	25700	1	/	4	25685.500	-45.77	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2520MHz_Outer_Full_Ant4



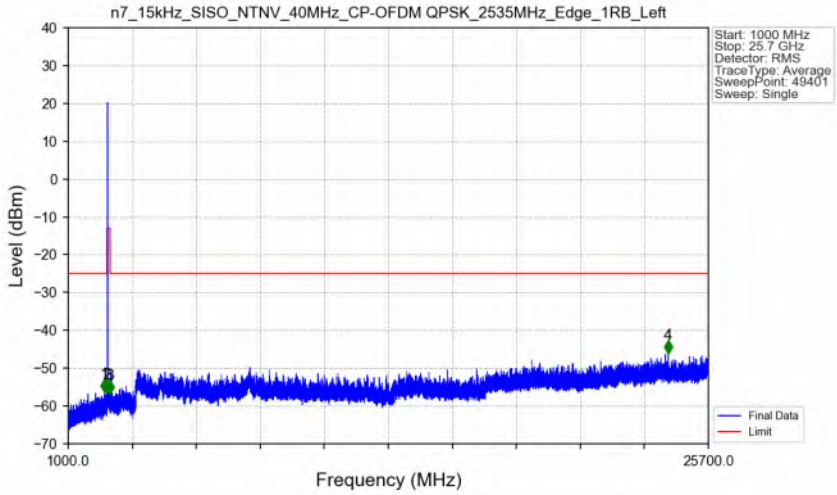
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.400	-33.78	-25	Pass
2490.5	2495	1	CHP	2	2494.675	-33.32	-13	Pass
2495	2496	1	CHP	3	2495.500	-33.28	-13	Pass
2496	2499	1	CHP	4	2498.500	-32.02	-10	Pass
2499	2500	0.834	CHP	5	2499.925	-17.93	-10	Pass
2500	2560	0.834	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



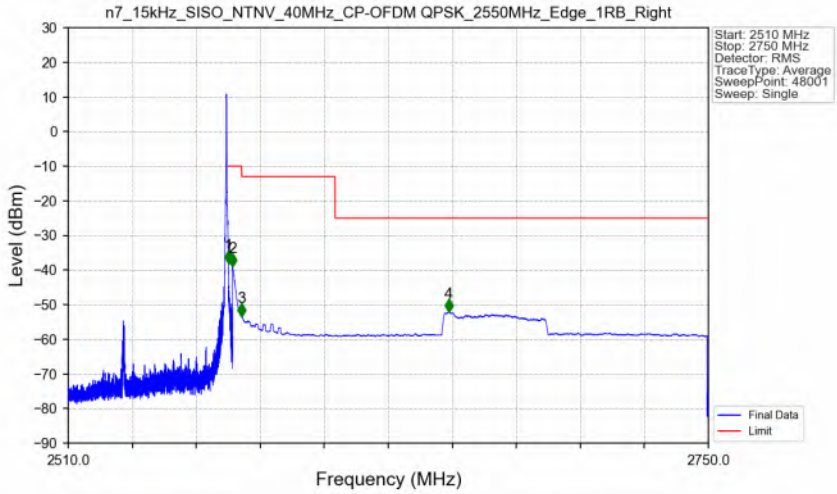
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	925.550	-61.10	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant4



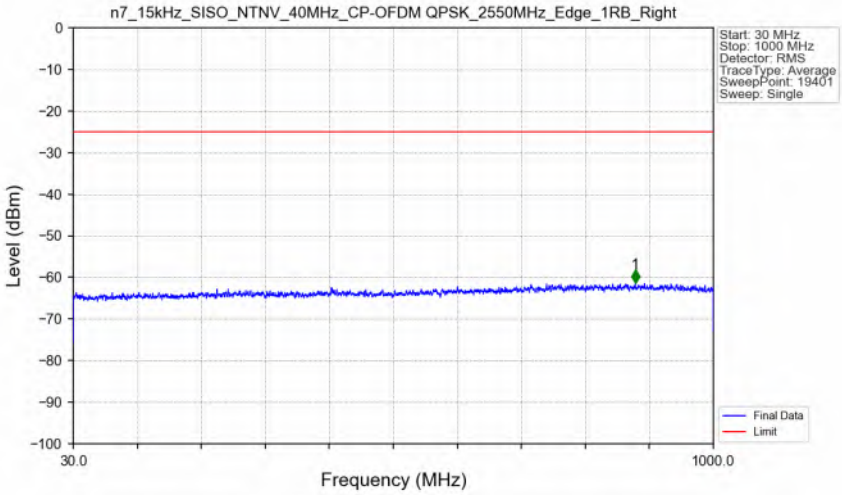
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2388.500	-56.36	-25	Pass
2490.5	2495	1	/	2	2493.000	-56.60	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2597.500	-56.65	-13	Pass
2610	25700	1	/	4	24147.000	-46.14	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2550MHz_Edge_1RB_Right_Ant4



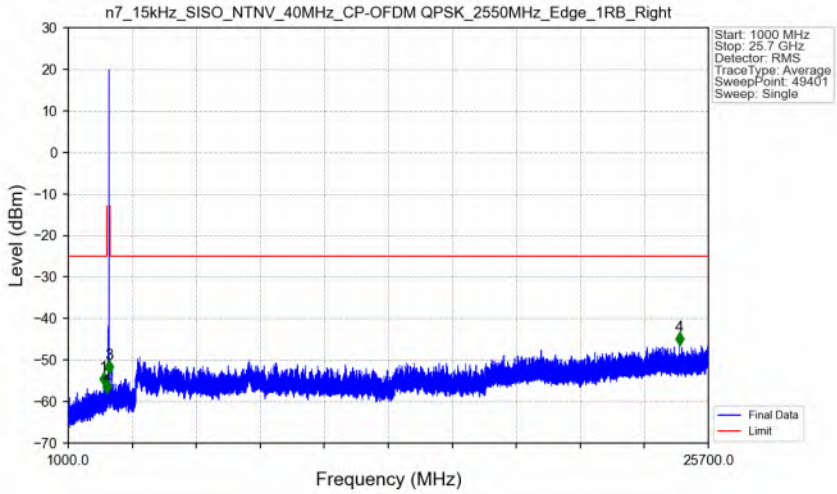
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-38.12	-10	Pass
2571	2575	1	CHP	2	2571.520	-38.99	-10	Pass
2575	2610	1	CHP	3	2575.035	-53.35	-13	Pass
2610	2750	1	CHP	4	2652.650	-52.15	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2550MHz_Edge_1RB_Right_Ant4



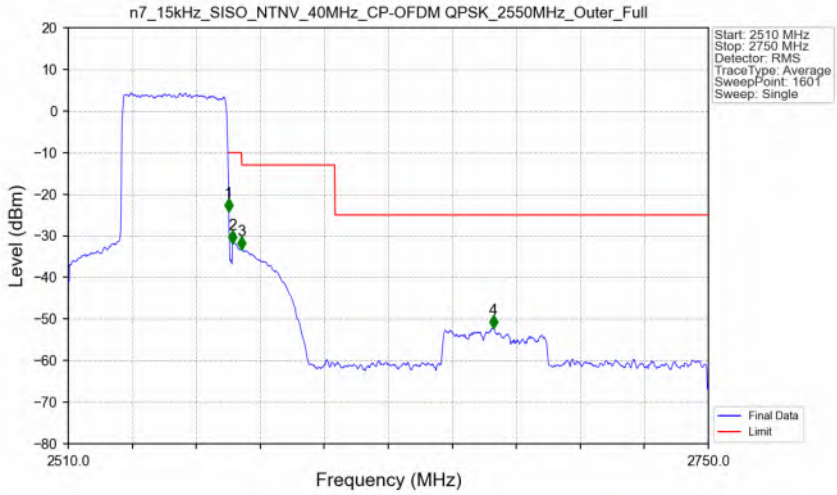
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	881.600	-61.33	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2550MHz_Edge_1RB_Right_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2362.000	-56.04	-25	Pass
2490.5	2495	1	/	2	2494.000	-58.01	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2577.000	-53.18	-13	Pass
2610	25700	1	/	4	24577.500	-46.46	-25	Pass

n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2550MHz_Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.834	CHP	/	/	/	/	/
2570	2571	0.834	CHP	1	2570.150	-24.20	-10	Pass
2571	2575	1	CHP	2	2571.500	-31.79	-10	Pass
2575	2610	1	CHP	3	2575.100	-33.36	-13	Pass
2610	2750	1	CHP	4	2669.300	-52.22	-25	Pass