1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2502.5	Edge_1RB_Left	23.59	/	/	24.59	/	/	<=33	Pass
		Edge_1RB_Right	23.67	/	/	24.67	/	/	<=33	Pass
		Outer_Full	23.74	/	/	24.74	/	/	<=33	Pass
		Inner_Full	24.29	/	/	25.29	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Right	24.18	/	/	25.18	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.40	/	/	24.40	/	/	<=33	Pass
		Edge_1RB_Right	23.47	/	/	24.47	/	/	<=33	Pass
		Outer_Full	23.55	/	/	24.55	/	/	<=33	Pass
		Inner_Full	24.04	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Left	23.91	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Right	23.96	/	/	24.96	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	23.55	/	/	24.55	/	/	<=33	Pass
		Edge_1RB_Right	23.64	/	/	24.64	/	/	<=33	Pass
		Outer_Full	23.71	/	/	24.71	/	/	<=33	Pass
		Inner_Full	24.22	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Left	24.03	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	25.09	/	/	<=33	Pass
DFT-s-OFDM QPSK	2502.5	Edge_1RB_Left	23.09	/	/	24.09	/	/	<=33	Pass
		Edge_1RB_Right	23.10	/	/	24.10	/	/	<=33	Pass
		Outer_Full	23.30	/	/	24.30	/	/	<=33	Pass
		Inner_Full	24.29	/	/	25.29	/	/	<=33	Pass
		Inner_1RB_Left	24.02	/	/	25.02	/	/	<=33	Pass
		Inner_1RB_Right	24.10	/	/	25.10	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.92	/	/	23.92	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	23.90	/	/	<=33	Pass
		Outer_Full	23.08	/	/	24.08	/	/	<=33	Pass
		Inner_Full	24.08	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Left	23.83	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	24.88	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	23.02	/	/	24.02	/	/	<=33	Pass
		Edge_1RB_Right	23.07	/	/	24.07	/	/	<=33	Pass
		Outer_Full	23.25	/	/	24.25	/	/	<=33	Pass
		Inner_Full	24.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Right	24.04	/	/	25.04	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2502.5	Edge_1RB_Left	22.31	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.36	/	/	<=33	Pass
		Outer_Full	22.26	/	/	23.26	/	/	<=33	Pass
		Inner_Full	23.23	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Right	23.45	/	/	24.45	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.09	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	23.17	/	/	<=33	Pass
		Outer_Full	22.08	/	/	23.08	/	/	<=33	Pass
		Inner_Full	23.03	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Right	23.21	/	/	24.21	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	22.22	/	/	23.22	/	/	<=33	Pass

		Edge_1RB_Right	22.30	/	/	23.30	/	/	<=33	Pass
		Outer_Full	22.20	/	/	23.20	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	23.27	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	24.40	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2502.5	Edge_1RB_Left	21.92	/	/	22.92	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	22.93	/	/	<=33	Pass
		Outer_Full	21.85	/	/	22.85	/	/	<=33	Pass
		Inner_Full	21.83	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	23.00	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.66	/	/	22.66	/	/	<=33	Pass
		Edge_1RB_Right	21.72	/	/	22.72	/	/	<=33	Pass
		Outer_Full	21.61	/	/	22.61	/	/	<=33	Pass
		Inner_Full	21.64	/	/	22.64	/	/	<=33	Pass
		Inner_1RB_Left	21.68	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Right	21.68	/	/	22.68	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	21.78	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.89	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.73	/	/	<=33	Pass
		Inner_Full	21.76	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	21.88	/	/	22.88	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2502.5	Edge_1RB_Left	19.73	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	19.74	/	/	20.74	/	/	<=33	Pass
		Outer_Full	19.71	/	/	20.71	/	/	<=33	Pass
		Inner_Full	19.79	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Left	19.71	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Right	19.73	/	/	20.73	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.51	/	/	20.51	/	/	<=33	Pass
		Edge_1RB_Right	19.53	/	/	20.53	/	/	<=33	Pass
		Outer_Full	19.54	/	/	20.54	/	/	<=33	Pass
		Inner_Full	19.56	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	19.52	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Right	19.52	/	/	20.52	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	19.55	/	/	20.55	/	/	<=33	Pass
		Edge_1RB_Right	19.68	/	/	20.68	/	/	<=33	Pass
		Outer_Full	19.66	/	/	20.66	/	/	<=33	Pass
		Inner_Full	19.71	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Left	19.59	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	19.68	/	/	20.68	/	/	<=33	Pass
CP-OFDM QPSK	2502.5	Edge_1RB_Left	21.05	/	/	22.05	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	22.10	/	/	<=33	Pass
		Outer_Full	21.26	/	/	22.26	/	/	<=33	Pass
		Inner_Full	22.74	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	22.61	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	23.75	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.89	/	/	21.89	/	/	<=33	Pass
		Edge_1RB_Right	21.06	/	/	22.06	/	/	<=33	Pass
		Outer_Full	21.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.55	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Left	22.47	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	23.54	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	20.96	/	/	21.96	/	/	<=33	Pass
		Edge_1RB_Right	21.04	/	/	22.04	/	/	<=33	Pass
		Outer_Full	21.24	/	/	22.24	/	/	<=33	Pass
		Inner_Full	22.67	/	/	23.67	/	/	<=33	Pass
		Inner_1RB_Left	22.43	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Right	22.65	/	/	23.65	/	/	<=33	Pass

CP-OFDM 16 QAM	2502.5	Edge_1RB_Left	21.26	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	21.32	/	/	22.32	/	/	<=33	Pass
		Outer_Full	21.27	/	/	22.27	/	/	<=33	Pass
		Inner_Full	22.22	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Left	22.24	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	22.46	/	/	23.46	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.08	/	/	22.08	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	22.09	/	/	<=33	Pass
		Outer_Full	21.05	/	/	22.05	/	/	<=33	Pass
		Inner_Full	22.05	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	22.07	/	/	23.07	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	21.16	/	/	22.16	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	22.22	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.19	/	/	<=33	Pass
		Inner_Full	22.15	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Left	22.30	/	/	23.30	/	/	<=33	Pass
		Inner_1RB_Right	22.24	/	/	23.24	/	/	<=33	Pass
CP-OFDM 64 QAM	2502.5	Edge_1RB_Left	20.66	/	/	21.66	/	/	<=33	Pass
		Edge_1RB_Right	20.77	/	/	21.77	/	/	<=33	Pass
		Outer_Full	20.80	/	/	21.80	/	/	<=33	Pass
		Inner_Full	20.76	/	/	21.76	/	/	<=33	Pass
		Inner_1RB_Left	20.66	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Right	20.68	/	/	21.68	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.44	/	/	21.44	/	/	<=33	Pass
		Edge_1RB_Right	20.56	/	/	21.56	/	/	<=33	Pass
		Outer_Full	20.60	/	/	21.60	/	/	<=33	Pass
		Inner_Full	20.63	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Left	20.49	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	20.48	/	/	21.48	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	20.56	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	20.69	/	/	21.69	/	/	<=33	Pass
		Outer_Full	20.71	/	/	21.71	/	/	<=33	Pass
		Inner_Full	20.68	/	/	21.68	/	/	<=33	Pass
		Inner_1RB_Left	20.62	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Right	20.69	/	/	21.69	/	/	<=33	Pass
CP-OFDM 256 QAM	2502.5	Edge_1RB_Left	17.86	/	/	18.86	/	/	<=33	Pass
		Edge_1RB_Right	17.83	/	/	18.83	/	/	<=33	Pass
		Outer_Full	17.81	/	/	18.81	/	/	<=33	Pass
		Inner_Full	17.79	/	/	18.79	/	/	<=33	Pass
		Inner_1RB_Left	17.83	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Right	17.80	/	/	18.80	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.56	/	/	18.56	/	/	<=33	Pass
		Edge_1RB_Right	17.68	/	/	18.68	/	/	<=33	Pass
		Outer_Full	17.59	/	/	18.59	/	/	<=33	Pass
		Inner_Full	17.67	/	/	18.67	/	/	<=33	Pass
		Inner_1RB_Left	17.54	/	/	18.54	/	/	<=33	Pass
		Inner_1RB_Right	17.64	/	/	18.64	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	17.79	/	/	18.79	/	/	<=33	Pass
		Edge_1RB_Right	17.79	/	/	18.79	/	/	<=33	Pass
		Outer_Full	17.77	/	/	18.77	/	/	<=33	Pass
		Inner_Full	17.77	/	/	18.77	/	/	<=33	Pass
		Inner_1RB_Left	17.72	/	/	18.72	/	/	<=33	Pass
		Inner_1RB_Right	17.82	/	/	18.82	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2505	Edge_1RB_Left	23.57	/	/	24.57	/	/	<=33	Pass
		Edge_1RB_Right	23.57	/	/	24.57	/	/	<=33	Pass
		Outer_Full	23.60	/	/	24.60	/	/	<=33	Pass
		Inner_Full	24.13	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Left	24.07	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Right	24.08	/	/	25.08	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.44	/	/	24.44	/	/	<=33	Pass
		Edge_1RB_Right	23.53	/	/	24.53	/	/	<=33	Pass
		Outer_Full	23.51	/	/	24.51	/	/	<=33	Pass
		Inner_Full	24.04	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Left	23.93	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	25.01	/	/	<=33	Pass
	2565	Edge_1RB_Left	23.43	/	/	24.43	/	/	<=33	Pass
		Edge_1RB_Right	23.65	/	/	24.65	/	/	<=33	Pass
		Outer_Full	23.54	/	/	24.54	/	/	<=33	Pass
		Inner_Full	24.09	/	/	25.09	/	/	<=33	Pass
		Inner_1RB_Left	23.94	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	25.07	/	/	<=33	Pass
DFT-s-OFDM QPSK	2505	Edge_1RB_Left	23.04	/	/	24.04	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	23.99	/	/	<=33	Pass
		Outer_Full	23.14	/	/	24.14	/	/	<=33	Pass
		Inner_Full	24.14	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Left	23.98	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Right	24.05	/	/	25.05	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.89	/	/	23.89	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	23.97	/	/	<=33	Pass
		Outer_Full	23.04	/	/	24.04	/	/	<=33	Pass
		Inner_Full	24.04	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Left	23.88	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Right	23.91	/	/	24.91	/	/	<=33	Pass
	2565	Edge_1RB_Left	22.93	/	/	23.93	/	/	<=33	Pass
		Edge_1RB_Right	23.06	/	/	24.06	/	/	<=33	Pass
		Outer_Full	23.08	/	/	24.08	/	/	<=33	Pass
		Inner_Full	24.13	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Left	23.88	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Right	23.99	/	/	24.99	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2505	Edge_1RB_Left	22.25	/	/	23.25	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	23.22	/	/	<=33	Pass
		Outer_Full	22.14	/	/	23.14	/	/	<=33	Pass
		Inner_Full	23.12	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	23.33	/	/	24.33	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	24.33	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.13	/	/	23.13	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	23.20	/	/	<=33	Pass
		Outer_Full	22.09	/	/	23.09	/	/	<=33	Pass
		Inner_Full	23.04	/	/	24.04	/	/	<=33	Pass
		Inner_1RB_Left	23.20	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	24.28	/	/	<=33	Pass
	2565	Edge_1RB_Left	22.09	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	23.30	/	/	<=33	Pass
		Outer_Full	22.08	/	/	23.08	/	/	<=33	Pass
		Inner_Full	23.10	/	/	24.10	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	24.40	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2505	Edge_1RB_Left	21.83	/	/	22.83	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	22.68	/	/	<=33	Pass

		Outer_Full	21.63	/	/	22.63	/	/	<=33	Pass
		Inner_Full	21.69	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	21.73	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Right	21.80	/	/	22.80	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.71	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.74	/	/	<=33	Pass
		Outer_Full	21.57	/	/	22.57	/	/	<=33	Pass
		Inner_Full	21.62	/	/	22.62	/	/	<=33	Pass
		Inner_1RB_Left	21.65	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	22.65	/	/	<=33	Pass
	2565	Edge_1RB_Left	21.68	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	22.87	/	/	<=33	Pass
		Outer_Full	21.60	/	/	22.60	/	/	<=33	Pass
		Inner_Full	21.68	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Left	21.68	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Right	21.83	/	/	22.83	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2505	Edge_1RB_Left	19.57	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Right	19.55	/	/	20.55	/	/	<=33	Pass
		Outer_Full	19.61	/	/	20.61	/	/	<=33	Pass
		Inner_Full	19.61	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Right	19.51	/	/	20.51	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.50	/	/	20.50	/	/	<=33	Pass
		Edge_1RB_Right	19.51	/	/	20.51	/	/	<=33	Pass
		Outer_Full	19.54	/	/	20.54	/	/	<=33	Pass
		Inner_Full	19.52	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Left	19.46	/	/	20.46	/	/	<=33	Pass
		Inner_1RB_Right	19.56	/	/	20.56	/	/	<=33	Pass
	2565	Edge_1RB_Left	19.49	/	/	20.49	/	/	<=33	Pass
		Edge_1RB_Right	19.64	/	/	20.64	/	/	<=33	Pass
		Outer_Full	19.54	/	/	20.54	/	/	<=33	Pass
		Inner_Full	19.58	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Left	19.45	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Right	19.59	/	/	20.59	/	/	<=33	Pass
CP-OFDM QPSK	2505	Edge_1RB_Left	20.94	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	20.95	/	/	21.95	/	/	<=33	Pass
		Outer_Full	21.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.60	/	/	23.60	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	23.44	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	23.59	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.84	/	/	21.84	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	21.93	/	/	<=33	Pass
		Outer_Full	21.03	/	/	22.03	/	/	<=33	Pass
		Inner_Full	22.51	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Left	22.36	/	/	23.36	/	/	<=33	Pass
		Inner_1RB_Right	22.50	/	/	23.50	/	/	<=33	Pass
	2565	Edge_1RB_Left	20.86	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	22.02	/	/	<=33	Pass
		Outer_Full	21.03	/	/	22.03	/	/	<=33	Pass
		Inner_Full	22.58	/	/	23.58	/	/	<=33	Pass
		Inner_1RB_Left	22.33	/	/	23.33	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	23.59	/	/	<=33	Pass
CP-OFDM 16 QAM	2505	Edge_1RB_Left	21.18	/	/	22.18	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	22.15	/	/	<=33	Pass
		Outer_Full	21.14	/	/	22.14	/	/	<=33	Pass
		Inner_Full	22.09	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	23.14	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.08	/	/	22.08	/	/	<=33	Pass

		Edge_1RB_Right	21.18	/	/	22.18	/	/	<=33	Pass
		Outer_Full	21.11	/	/	22.11	/	/	<=33	Pass
		Inner_Full	22.04	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	23.12	/	/	<=33	Pass
	2565	Edge_1RB_Left	21.11	/	/	22.11	/	/	<=33	Pass
		Edge_1RB_Right	21.21	/	/	22.21	/	/	<=33	Pass
		Outer_Full	21.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.06	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	23.18	/	/	<=33	Pass
CP-OFDM 64 QAM	2505	Edge_1RB_Left	20.65	/	/	21.65	/	/	<=33	Pass
		Edge_1RB_Right	20.63	/	/	21.63	/	/	<=33	Pass
		Outer_Full	20.65	/	/	21.65	/	/	<=33	Pass
		Inner_Full	20.64	/	/	21.64	/	/	<=33	Pass
		Inner_1RB_Left	20.58	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	20.56	/	/	21.56	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.50	/	/	21.50	/	/	<=33	Pass
		Edge_1RB_Right	20.57	/	/	21.57	/	/	<=33	Pass
		Outer_Full	20.56	/	/	21.56	/	/	<=33	Pass
		Inner_Full	20.57	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Left	20.46	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Right	20.55	/	/	21.55	/	/	<=33	Pass
	2565	Edge_1RB_Left	20.52	/	/	21.52	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	21.65	/	/	<=33	Pass
		Outer_Full	20.57	/	/	21.57	/	/	<=33	Pass
		Inner_Full	20.60	/	/	21.60	/	/	<=33	Pass
		Inner_1RB_Left	20.47	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Right	20.63	/	/	21.63	/	/	<=33	Pass
CP-OFDM 256 QAM	2505	Edge_1RB_Left	17.75	/	/	18.75	/	/	<=33	Pass
		Edge_1RB_Right	17.66	/	/	18.66	/	/	<=33	Pass
		Outer_Full	17.63	/	/	18.63	/	/	<=33	Pass
		Inner_Full	17.65	/	/	18.65	/	/	<=33	Pass
		Inner_1RB_Left	17.73	/	/	18.73	/	/	<=33	Pass
		Inner_1RB_Right	17.66	/	/	18.66	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.58	/	/	18.58	/	/	<=33	Pass
		Edge_1RB_Right	17.73	/	/	18.73	/	/	<=33	Pass
		Outer_Full	17.60	/	/	18.60	/	/	<=33	Pass
		Inner_Full	17.60	/	/	18.60	/	/	<=33	Pass
		Inner_1RB_Left	17.58	/	/	18.58	/	/	<=33	Pass
		Inner_1RB_Right	17.67	/	/	18.67	/	/	<=33	Pass
	2565	Edge_1RB_Left	17.72	/	/	18.72	/	/	<=33	Pass
		Edge_1RB_Right	17.82	/	/	18.82	/	/	<=33	Pass
		Outer_Full	17.67	/	/	18.67	/	/	<=33	Pass
		Inner_Full	17.66	/	/	18.66	/	/	<=33	Pass
		Inner_1RB_Left	17.72	/	/	18.72	/	/	<=33	Pass
		Inner_1RB_Right	17.76	/	/	18.76	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2507.5	Edge_1RB_Left	23.63	/	/	24.63	/	/	<=33	Pass
		Edge_1RB_Right	23.57	/	/	24.57	/	/	<=33	Pass
		Outer_Full	23.69	/	/	24.69	/	/	<=33	Pass

		Inner_Full	24.22	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	25.09	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.47	/	/	24.47	/	/	<=33	Pass
		Edge_1RB_Right	23.56	/	/	24.56	/	/	<=33	Pass
		Outer_Full	23.59	/	/	24.59	/	/	<=33	Pass
		Inner_Full	24.07	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Left	23.94	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Right	24.08	/	/	25.08	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	23.67	/	/	24.67	/	/	<=33	Pass
		Edge_1RB_Right	23.82	/	/	24.82	/	/	<=33	Pass
		Outer_Full	23.69	/	/	24.69	/	/	<=33	Pass
		Inner_Full	24.23	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Left	24.14	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Right	24.26	/	/	25.26	/	/	<=33	Pass
DFT-s-OFDM QPSK	2507.5	Edge_1RB_Left	23.10	/	/	24.10	/	/	<=33	Pass
		Edge_1RB_Right	23.04	/	/	24.04	/	/	<=33	Pass
		Outer_Full	23.23	/	/	24.23	/	/	<=33	Pass
		Inner_Full	24.23	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Left	24.08	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Right	23.97	/	/	24.97	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.94	/	/	23.94	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	24.03	/	/	<=33	Pass
		Outer_Full	23.11	/	/	24.11	/	/	<=33	Pass
		Inner_Full	24.11	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Left	23.86	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Right	23.97	/	/	24.97	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	23.10	/	/	24.10	/	/	<=33	Pass
		Edge_1RB_Right	23.21	/	/	24.21	/	/	<=33	Pass
		Outer_Full	23.21	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.17	/	/	25.17	/	/	<=33	Pass
		Inner_1RB_Left	24.07	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Right	24.21	/	/	25.21	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2507.5	Edge_1RB_Left	22.30	/	/	23.30	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	23.16	/	/	<=33	Pass
		Outer_Full	22.19	/	/	23.19	/	/	<=33	Pass
		Inner_Full	23.27	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Left	23.33	/	/	24.33	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	24.25	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.08	/	/	23.08	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	23.22	/	/	<=33	Pass
		Outer_Full	22.06	/	/	23.06	/	/	<=33	Pass
		Inner_Full	23.16	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Left	23.21	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	24.29	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	22.23	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.39	/	/	<=33	Pass
		Outer_Full	22.22	/	/	23.22	/	/	<=33	Pass
		Inner_Full	23.25	/	/	24.25	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Right	23.50	/	/	24.50	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2507.5	Edge_1RB_Left	21.84	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	22.77	/	/	<=33	Pass
		Outer_Full	21.71	/	/	22.71	/	/	<=33	Pass
		Inner_Full	21.73	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	21.76	/	/	22.76	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.58	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.60	/	/	<=33	Pass

		Outer_Full	21.59	/	/	22.59	/	/	<=33	Pass
		Inner_Full	21.60	/	/	22.60	/	/	<=33	Pass
		Inner_1RB_Left	21.56	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Right	21.74	/	/	22.74	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	21.83	/	/	22.83	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	23.00	/	/	<=33	Pass
		Outer_Full	21.75	/	/	22.75	/	/	<=33	Pass
		Inner_Full	21.72	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	22.99	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2507.5	Edge_1RB_Left	19.67	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Right	19.55	/	/	20.55	/	/	<=33	Pass
		Outer_Full	19.63	/	/	20.63	/	/	<=33	Pass
		Inner_Full	19.69	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Left	19.60	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	19.54	/	/	20.54	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.47	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	19.62	/	/	20.62	/	/	<=33	Pass
		Outer_Full	19.56	/	/	20.56	/	/	<=33	Pass
		Inner_Full	19.56	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	19.48	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Right	19.58	/	/	20.58	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	19.61	/	/	20.61	/	/	<=33	Pass
		Edge_1RB_Right	19.69	/	/	20.69	/	/	<=33	Pass
		Outer_Full	19.68	/	/	20.68	/	/	<=33	Pass
		Inner_Full	19.65	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Left	19.53	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Right	19.76	/	/	20.76	/	/	<=33	Pass
CP-OFDM QPSK	2507.5	Edge_1RB_Left	21.02	/	/	22.02	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	21.90	/	/	<=33	Pass
		Outer_Full	21.20	/	/	22.20	/	/	<=33	Pass
		Inner_Full	22.70	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	22.53	/	/	23.53	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.85	/	/	21.85	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	21.93	/	/	<=33	Pass
		Outer_Full	21.12	/	/	22.12	/	/	<=33	Pass
		Inner_Full	22.57	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Left	22.34	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	23.54	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	21.04	/	/	22.04	/	/	<=33	Pass
		Edge_1RB_Right	21.16	/	/	22.16	/	/	<=33	Pass
		Outer_Full	21.22	/	/	22.22	/	/	<=33	Pass
		Inner_Full	22.70	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	23.75	/	/	<=33	Pass
CP-OFDM 16 QAM	2507.5	Edge_1RB_Left	21.14	/	/	22.14	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	22.11	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.19	/	/	<=33	Pass
		Inner_Full	22.19	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Left	22.19	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	23.09	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.00	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	22.19	/	/	<=33	Pass
		Outer_Full	21.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.09	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	23.03	/	/	<=33	Pass
		Inner_1RB_Right	22.04	/	/	23.04	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	21.24	/	/	22.24	/	/	<=33	Pass

		Edge_1RB_Right	21.35	/	/	22.35	/	/	<=33	Pass
		Outer_Full	21.17	/	/	22.17	/	/	<=33	Pass
		Inner_Full	22.22	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Left	22.24	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	22.37	/	/	23.37	/	/	<=33	Pass
CP-OFDM 64 QAM	2507.5	Edge_1RB_Left	20.74	/	/	21.74	/	/	<=33	Pass
		Edge_1RB_Right	20.66	/	/	21.66	/	/	<=33	Pass
		Outer_Full	20.69	/	/	21.69	/	/	<=33	Pass
		Inner_Full	20.73	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Left	20.74	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Right	20.60	/	/	21.60	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.51	/	/	21.51	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	21.65	/	/	<=33	Pass
		Outer_Full	20.59	/	/	21.59	/	/	<=33	Pass
		Inner_Full	20.58	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	20.47	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Right	20.64	/	/	21.64	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	20.68	/	/	21.68	/	/	<=33	Pass
		Edge_1RB_Right	20.81	/	/	21.81	/	/	<=33	Pass
		Outer_Full	20.73	/	/	21.73	/	/	<=33	Pass
		Inner_Full	20.72	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Left	20.70	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Right	20.79	/	/	21.79	/	/	<=33	Pass
CP-OFDM 256 QAM	2507.5	Edge_1RB_Left	17.85	/	/	18.85	/	/	<=33	Pass
		Edge_1RB_Right	17.74	/	/	18.74	/	/	<=33	Pass
		Outer_Full	17.69	/	/	18.69	/	/	<=33	Pass
		Inner_Full	17.69	/	/	18.69	/	/	<=33	Pass
		Inner_1RB_Left	17.84	/	/	18.84	/	/	<=33	Pass
		Inner_1RB_Right	17.71	/	/	18.71	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.65	/	/	18.65	/	/	<=33	Pass
		Edge_1RB_Right	17.82	/	/	18.82	/	/	<=33	Pass
		Outer_Full	17.63	/	/	18.63	/	/	<=33	Pass
		Inner_Full	17.66	/	/	18.66	/	/	<=33	Pass
		Inner_1RB_Left	17.61	/	/	18.61	/	/	<=33	Pass
		Inner_1RB_Right	17.84	/	/	18.84	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	17.84	/	/	18.84	/	/	<=33	Pass
		Edge_1RB_Right	18.04	/	/	19.04	/	/	<=33	Pass
		Outer_Full	17.83	/	/	18.83	/	/	<=33	Pass
		Inner_Full	17.82	/	/	18.82	/	/	<=33	Pass
		Inner_1RB_Left	17.86	/	/	18.86	/	/	<=33	Pass
		Inner_1RB_Right	17.99	/	/	18.99	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2510	Edge_1RB_Left	23.68	/	/	24.68	/	/	<=33	Pass
		Edge_1RB_Right	23.57	/	/	24.57	/	/	<=33	Pass
		Outer_Full	23.71	/	/	24.71	/	/	<=33	Pass
		Inner_Full	24.22	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Left	24.18	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Right	24.10	/	/	25.10	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.42	/	/	24.42	/	/	<=33	Pass
		Edge_1RB_Right	23.62	/	/	24.62	/	/	<=33	Pass
		Outer_Full	23.58	/	/	24.58	/	/	<=33	Pass

		Inner_Full	24.12	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Left	23.94	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	25.09	/	/	<=33	Pass
	2560	Edge_1RB_Left	23.63	/	/	24.63	/	/	<=33	Pass
		Edge_1RB_Right	23.79	/	/	24.79	/	/	<=33	Pass
		Outer_Full	23.66	/	/	24.66	/	/	<=33	Pass
		Inner_Full	24.17	/	/	25.17	/	/	<=33	Pass
		Inner_1RB_Left	24.14	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	25.24	/	/	<=33	Pass
DFT-s-OFDM QPSK	2510	Edge_1RB_Left	23.14	/	/	24.14	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	23.98	/	/	<=33	Pass
		Outer_Full	23.23	/	/	24.23	/	/	<=33	Pass
		Inner_Full	24.23	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Left	24.08	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	24.98	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.95	/	/	23.95	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	24.01	/	/	<=33	Pass
		Outer_Full	23.11	/	/	24.11	/	/	<=33	Pass
		Inner_Full	24.11	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Left	23.85	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	24.00	/	/	25.00	/	/	<=33	Pass
	2560	Edge_1RB_Left	23.14	/	/	24.14	/	/	<=33	Pass
		Edge_1RB_Right	23.23	/	/	24.23	/	/	<=33	Pass
		Outer_Full	23.19	/	/	24.19	/	/	<=33	Pass
		Inner_Full	24.19	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Left	24.03	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Right	24.13	/	/	25.13	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2510	Edge_1RB_Left	22.32	/	/	23.32	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	23.22	/	/	<=33	Pass
		Outer_Full	22.15	/	/	23.15	/	/	<=33	Pass
		Inner_Full	23.24	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	24.46	/	/	<=33	Pass
		Inner_1RB_Right	23.27	/	/	24.27	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.11	/	/	23.11	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	23.22	/	/	<=33	Pass
		Outer_Full	22.05	/	/	23.05	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	23.19	/	/	24.19	/	/	<=33	Pass
		Inner_1RB_Right	23.31	/	/	24.31	/	/	<=33	Pass
	2560	Edge_1RB_Left	22.23	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	23.42	/	/	<=33	Pass
		Outer_Full	22.14	/	/	23.14	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	23.34	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	24.48	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2510	Edge_1RB_Left	21.91	/	/	22.91	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.74	/	/	<=33	Pass
		Outer_Full	21.68	/	/	22.68	/	/	<=33	Pass
		Inner_Full	21.69	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	21.68	/	/	22.68	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.64	/	/	22.64	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	22.76	/	/	<=33	Pass
		Outer_Full	21.58	/	/	22.58	/	/	<=33	Pass
		Inner_Full	21.57	/	/	22.57	/	/	<=33	Pass
		Inner_1RB_Left	21.68	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	22.65	/	/	<=33	Pass
	2560	Edge_1RB_Left	21.71	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	23.01	/	/	<=33	Pass

		Outer_Full	21.66	/	/	22.66	/	/	<=33	Pass
		Inner_Full	21.66	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	22.98	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2510	Edge_1RB_Left	19.68	/	/	20.68	/	/	<=33	Pass
		Edge_1RB_Right	19.47	/	/	20.47	/	/	<=33	Pass
		Outer_Full	19.65	/	/	20.65	/	/	<=33	Pass
		Inner_Full	19.68	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Left	19.67	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Right	19.49	/	/	20.49	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.48	/	/	20.48	/	/	<=33	Pass
		Edge_1RB_Right	19.55	/	/	20.55	/	/	<=33	Pass
		Outer_Full	19.60	/	/	20.60	/	/	<=33	Pass
		Inner_Full	19.59	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Left	19.40	/	/	20.40	/	/	<=33	Pass
		Inner_1RB_Right	19.62	/	/	20.62	/	/	<=33	Pass
	2560	Edge_1RB_Left	19.62	/	/	20.62	/	/	<=33	Pass
		Edge_1RB_Right	19.76	/	/	20.76	/	/	<=33	Pass
		Outer_Full	19.66	/	/	20.66	/	/	<=33	Pass
		Inner_Full	19.65	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Left	19.62	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	19.68	/	/	20.68	/	/	<=33	Pass
CP-OFDM QPSK	2510	Edge_1RB_Left	21.04	/	/	22.04	/	/	<=33	Pass
		Edge_1RB_Right	20.98	/	/	21.98	/	/	<=33	Pass
		Outer_Full	21.22	/	/	22.22	/	/	<=33	Pass
		Inner_Full	22.67	/	/	23.67	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	23.48	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.84	/	/	21.84	/	/	<=33	Pass
		Edge_1RB_Right	20.98	/	/	21.98	/	/	<=33	Pass
		Outer_Full	21.11	/	/	22.11	/	/	<=33	Pass
		Inner_Full	22.58	/	/	23.58	/	/	<=33	Pass
		Inner_1RB_Left	22.34	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Right	22.51	/	/	23.51	/	/	<=33	Pass
	2560	Edge_1RB_Left	21.00	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	21.16	/	/	22.16	/	/	<=33	Pass
		Outer_Full	21.18	/	/	22.18	/	/	<=33	Pass
		Inner_Full	22.67	/	/	23.67	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Right	22.68	/	/	23.68	/	/	<=33	Pass
CP-OFDM 16 QAM	2510	Edge_1RB_Left	21.26	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	22.18	/	/	<=33	Pass
		Outer_Full	21.18	/	/	22.18	/	/	<=33	Pass
		Inner_Full	22.21	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	23.12	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.08	/	/	22.08	/	/	<=33	Pass
		Edge_1RB_Right	21.20	/	/	22.20	/	/	<=33	Pass
		Outer_Full	21.07	/	/	22.07	/	/	<=33	Pass
		Inner_Full	22.06	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Left	22.00	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	23.11	/	/	<=33	Pass
	2560	Edge_1RB_Left	21.21	/	/	22.21	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	22.34	/	/	<=33	Pass
		Outer_Full	21.12	/	/	22.12	/	/	<=33	Pass
		Inner_Full	22.15	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	23.25	/	/	<=33	Pass
CP-OFDM 64 QAM	2510	Edge_1RB_Left	20.73	/	/	21.73	/	/	<=33	Pass

		Edge_1RB_Right	20.64	/	/	21.64	/	/	<=33	Pass
		Outer_Full	20.66	/	/	21.66	/	/	<=33	Pass
		Inner_Full	20.66	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	20.74	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Right	20.61	/	/	21.61	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.58	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	20.70	/	/	21.70	/	/	<=33	Pass
		Outer_Full	20.58	/	/	21.58	/	/	<=33	Pass
		Inner_Full	20.56	/	/	21.56	/	/	<=33	Pass
		Inner_1RB_Left	20.47	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Right	20.59	/	/	21.59	/	/	<=33	Pass
	2560	Edge_1RB_Left	20.75	/	/	21.75	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	21.82	/	/	<=33	Pass
		Outer_Full	20.66	/	/	21.66	/	/	<=33	Pass
		Inner_Full	20.62	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Left	20.68	/	/	21.68	/	/	<=33	Pass
		Inner_1RB_Right	20.75	/	/	21.75	/	/	<=33	Pass
CP-OFDM 256 QAM	2510	Edge_1RB_Left	17.86	/	/	18.86	/	/	<=33	Pass
		Edge_1RB_Right	17.75	/	/	18.75	/	/	<=33	Pass
		Outer_Full	17.73	/	/	18.73	/	/	<=33	Pass
		Inner_Full	17.67	/	/	18.67	/	/	<=33	Pass
		Inner_1RB_Left	17.84	/	/	18.84	/	/	<=33	Pass
		Inner_1RB_Right	17.67	/	/	18.67	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.61	/	/	18.61	/	/	<=33	Pass
		Edge_1RB_Right	17.87	/	/	18.87	/	/	<=33	Pass
		Outer_Full	17.65	/	/	18.65	/	/	<=33	Pass
		Inner_Full	17.63	/	/	18.63	/	/	<=33	Pass
		Inner_1RB_Left	17.60	/	/	18.60	/	/	<=33	Pass
		Inner_1RB_Right	17.83	/	/	18.83	/	/	<=33	Pass
	2560	Edge_1RB_Left	17.89	/	/	18.89	/	/	<=33	Pass
		Edge_1RB_Right	18.04	/	/	19.04	/	/	<=33	Pass
		Outer_Full	17.80	/	/	18.80	/	/	<=33	Pass
		Inner_Full	17.79	/	/	18.79	/	/	<=33	Pass
		Inner_1RB_Left	17.88	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Right	17.94	/	/	18.94	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 25MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2512.5	Edge_1RB_Left	23.67	/	/	24.67	/	/	<=33	Pass
		Edge_1RB_Right	23.52	/	/	24.52	/	/	<=33	Pass
		Outer_Full	23.67	/	/	24.67	/	/	<=33	Pass
		Inner_Full	24.29	/	/	25.29	/	/	<=33	Pass
		Inner_1RB_Left	24.16	/	/	25.16	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	25.01	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.37	/	/	24.37	/	/	<=33	Pass
		Edge_1RB_Right	23.53	/	/	24.53	/	/	<=33	Pass
		Outer_Full	23.58	/	/	24.58	/	/	<=33	Pass
		Inner_Full	24.15	/	/	25.15	/	/	<=33	Pass
		Inner_1RB_Left	23.83	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	25.07	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	23.61	/	/	24.61	/	/	<=33	Pass
		Edge_1RB_Right	23.71	/	/	24.71	/	/	<=33	Pass
		Outer_Full	23.63	/	/	24.63	/	/	<=33	Pass

		Inner_Full	24.19	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Left	24.11	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Right	24.16	/	/	25.16	/	/	<=33	Pass
DFT-s-OFDM QPSK	2512.5	Edge_1RB_Left	23.12	/	/	24.12	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	23.91	/	/	<=33	Pass
		Outer_Full	23.23	/	/	24.23	/	/	<=33	Pass
		Inner_Full	24.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Left	24.04	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	24.92	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.82	/	/	23.82	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	23.95	/	/	<=33	Pass
		Outer_Full	23.08	/	/	24.08	/	/	<=33	Pass
		Inner_Full	24.13	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	23.93	/	/	24.93	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	23.06	/	/	24.06	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	24.13	/	/	<=33	Pass
		Outer_Full	23.16	/	/	24.16	/	/	<=33	Pass
		Inner_Full	24.20	/	/	25.20	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	25.07	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2512.5	Edge_1RB_Left	22.34	/	/	23.34	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	23.20	/	/	<=33	Pass
		Outer_Full	22.24	/	/	23.24	/	/	<=33	Pass
		Inner_Full	23.24	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Left	23.41	/	/	24.41	/	/	<=33	Pass
		Inner_1RB_Right	23.22	/	/	24.22	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.01	/	/	23.01	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	23.15	/	/	<=33	Pass
		Outer_Full	22.15	/	/	23.15	/	/	<=33	Pass
		Inner_Full	23.13	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	24.23	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	22.17	/	/	23.17	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	23.35	/	/	<=33	Pass
		Outer_Full	22.20	/	/	23.20	/	/	<=33	Pass
		Inner_Full	23.17	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Left	23.27	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Right	23.31	/	/	24.31	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2512.5	Edge_1RB_Left	21.86	/	/	22.86	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.74	/	/	<=33	Pass
		Outer_Full	21.72	/	/	22.72	/	/	<=33	Pass
		Inner_Full	21.79	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Left	21.84	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	22.75	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.58	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	22.76	/	/	<=33	Pass
		Outer_Full	21.63	/	/	22.63	/	/	<=33	Pass
		Inner_Full	21.69	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Right	21.73	/	/	22.73	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	21.80	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	22.97	/	/	<=33	Pass
		Outer_Full	21.72	/	/	22.72	/	/	<=33	Pass
		Inner_Full	21.74	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Left	21.80	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	21.85	/	/	22.85	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2512.5	Edge_1RB_Left	19.68	/	/	20.68	/	/	<=33	Pass
		Edge_1RB_Right	19.50	/	/	20.50	/	/	<=33	Pass

		Outer_Full	19.73	/	/	20.73	/	/	<=33	Pass
		Inner_Full	19.79	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Left	19.63	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Right	19.53	/	/	20.53	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.33	/	/	20.33	/	/	<=33	Pass
		Edge_1RB_Right	19.53	/	/	20.53	/	/	<=33	Pass
		Outer_Full	19.65	/	/	20.65	/	/	<=33	Pass
		Inner_Full	19.66	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Left	19.32	/	/	20.32	/	/	<=33	Pass
		Inner_1RB_Right	19.56	/	/	20.56	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	19.65	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	19.71	/	/	20.71	/	/	<=33	Pass
		Outer_Full	19.70	/	/	20.70	/	/	<=33	Pass
		Inner_Full	19.71	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Left	19.59	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	19.70	/	/	20.70	/	/	<=33	Pass
CP-OFDM QPSK	2512.5	Edge_1RB_Left	21.05	/	/	22.05	/	/	<=33	Pass
		Edge_1RB_Right	20.96	/	/	21.96	/	/	<=33	Pass
		Outer_Full	21.23	/	/	22.23	/	/	<=33	Pass
		Inner_Full	22.76	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Left	22.54	/	/	23.54	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	23.54	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.78	/	/	21.78	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	21.94	/	/	<=33	Pass
		Outer_Full	21.12	/	/	22.12	/	/	<=33	Pass
		Inner_Full	22.65	/	/	23.65	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	23.59	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	21.09	/	/	22.09	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	22.15	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.19	/	/	<=33	Pass
		Inner_Full	22.71	/	/	23.71	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	23.70	/	/	<=33	Pass
CP-OFDM 16 QAM	2512.5	Edge_1RB_Left	21.28	/	/	22.28	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	22.18	/	/	<=33	Pass
		Outer_Full	21.23	/	/	22.23	/	/	<=33	Pass
		Inner_Full	22.27	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Left	22.26	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	23.12	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.01	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	22.18	/	/	<=33	Pass
		Outer_Full	21.13	/	/	22.13	/	/	<=33	Pass
		Inner_Full	22.18	/	/	23.18	/	/	<=33	Pass
		Inner_1RB_Left	21.95	/	/	22.95	/	/	<=33	Pass
		Inner_1RB_Right	22.17	/	/	23.17	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	21.27	/	/	22.27	/	/	<=33	Pass
		Edge_1RB_Right	21.31	/	/	22.31	/	/	<=33	Pass
		Outer_Full	21.20	/	/	22.20	/	/	<=33	Pass
		Inner_Full	22.20	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	22.21	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	23.25	/	/	<=33	Pass
CP-OFDM 64 QAM	2512.5	Edge_1RB_Left	20.74	/	/	21.74	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	21.62	/	/	<=33	Pass
		Outer_Full	20.77	/	/	21.77	/	/	<=33	Pass
		Inner_Full	20.80	/	/	21.80	/	/	<=33	Pass
		Inner_1RB_Left	20.72	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Right	20.59	/	/	21.59	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.41	/	/	21.41	/	/	<=33	Pass

		Edge_1RB_Right	20.58	/	/	21.58	/	/	<=33	Pass
		Outer_Full	20.60	/	/	21.60	/	/	<=33	Pass
		Inner_Full	20.65	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	20.41	/	/	21.41	/	/	<=33	Pass
		Inner_1RB_Right	20.63	/	/	21.63	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	20.67	/	/	21.67	/	/	<=33	Pass
		Edge_1RB_Right	20.79	/	/	21.79	/	/	<=33	Pass
		Outer_Full	20.67	/	/	21.67	/	/	<=33	Pass
		Inner_Full	20.72	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Left	20.68	/	/	21.68	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	21.72	/	/	<=33	Pass
CP-OFDM 256 QAM	2512.5	Edge_1RB_Left	17.85	/	/	18.85	/	/	<=33	Pass
		Edge_1RB_Right	17.69	/	/	18.69	/	/	<=33	Pass
		Outer_Full	17.75	/	/	18.75	/	/	<=33	Pass
		Inner_Full	17.79	/	/	18.79	/	/	<=33	Pass
		Inner_1RB_Left	17.83	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Right	17.74	/	/	18.74	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.54	/	/	18.54	/	/	<=33	Pass
		Edge_1RB_Right	17.80	/	/	18.80	/	/	<=33	Pass
		Outer_Full	17.73	/	/	18.73	/	/	<=33	Pass
		Inner_Full	17.74	/	/	18.74	/	/	<=33	Pass
		Inner_1RB_Left	17.57	/	/	18.57	/	/	<=33	Pass
		Inner_1RB_Right	17.83	/	/	18.83	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	17.89	/	/	18.89	/	/	<=33	Pass
		Edge_1RB_Right	17.94	/	/	18.94	/	/	<=33	Pass
		Outer_Full	17.84	/	/	18.84	/	/	<=33	Pass
		Inner_Full	17.81	/	/	18.81	/	/	<=33	Pass
		Inner_1RB_Left	17.86	/	/	18.86	/	/	<=33	Pass
		Inner_1RB_Right	17.86	/	/	18.86	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15k_SISO_30MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2515	Edge_1RB_Left	23.58	/	/	24.58	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	24.49	/	/	<=33	Pass
		Outer_Full	23.62	/	/	24.62	/	/	<=33	Pass
		Inner_Full	24.15	/	/	25.15	/	/	<=33	Pass
		Inner_1RB_Left	24.13	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	24.98	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.35	/	/	24.35	/	/	<=33	Pass
		Edge_1RB_Right	23.51	/	/	24.51	/	/	<=33	Pass
		Outer_Full	23.61	/	/	24.61	/	/	<=33	Pass
		Inner_Full	24.17	/	/	25.17	/	/	<=33	Pass
		Inner_1RB_Left	23.89	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	25.03	/	/	<=33	Pass
	2555	Edge_1RB_Left	23.58	/	/	24.58	/	/	<=33	Pass
		Edge_1RB_Right	23.70	/	/	24.70	/	/	<=33	Pass
		Outer_Full	23.69	/	/	24.69	/	/	<=33	Pass
		Inner_Full	24.18	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Right	24.19	/	/	25.19	/	/	<=33	Pass
DFT-s-OFDM QPSK	2515	Edge_1RB_Left	23.07	/	/	24.07	/	/	<=33	Pass
		Edge_1RB_Right	22.93	/	/	23.93	/	/	<=33	Pass
		Outer_Full	23.14	/	/	24.14	/	/	<=33	Pass

		Inner_Full	24.15	/	/	25.15	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	24.88	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.88	/	/	23.88	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	23.97	/	/	<=33	Pass
		Outer_Full	23.16	/	/	24.16	/	/	<=33	Pass
		Inner_Full	24.20	/	/	25.20	/	/	<=33	Pass
		Inner_1RB_Left	23.82	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	23.91	/	/	24.91	/	/	<=33	Pass
	2555	Edge_1RB_Left	23.09	/	/	24.09	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	24.13	/	/	<=33	Pass
		Outer_Full	23.20	/	/	24.20	/	/	<=33	Pass
		Inner_Full	24.19	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Left	23.99	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	25.07	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2515	Edge_1RB_Left	22.31	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	23.19	/	/	<=33	Pass
		Outer_Full	22.11	/	/	23.11	/	/	<=33	Pass
		Inner_Full	23.20	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Left	23.34	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Right	23.22	/	/	24.22	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.97	/	/	22.97	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	23.19	/	/	<=33	Pass
		Outer_Full	22.13	/	/	23.13	/	/	<=33	Pass
		Inner_Full	23.20	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Left	23.06	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	24.15	/	/	<=33	Pass
	2555	Edge_1RB_Left	22.28	/	/	23.28	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	23.42	/	/	<=33	Pass
		Outer_Full	22.18	/	/	23.18	/	/	<=33	Pass
		Inner_Full	23.22	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Left	23.26	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	24.47	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2515	Edge_1RB_Left	21.94	/	/	22.94	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	22.78	/	/	<=33	Pass
		Outer_Full	21.59	/	/	22.59	/	/	<=33	Pass
		Inner_Full	21.64	/	/	22.64	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	21.76	/	/	22.76	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.66	/	/	22.66	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	22.82	/	/	<=33	Pass
		Outer_Full	21.63	/	/	22.63	/	/	<=33	Pass
		Inner_Full	21.69	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	21.65	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Right	21.79	/	/	22.79	/	/	<=33	Pass
	2555	Edge_1RB_Left	21.81	/	/	22.81	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	22.88	/	/	<=33	Pass
		Outer_Full	21.69	/	/	22.69	/	/	<=33	Pass
		Inner_Full	21.66	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	22.99	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2515	Edge_1RB_Left	19.63	/	/	20.63	/	/	<=33	Pass
		Edge_1RB_Right	19.53	/	/	20.53	/	/	<=33	Pass
		Outer_Full	19.62	/	/	20.62	/	/	<=33	Pass
		Inner_Full	19.59	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Left	19.70	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Right	19.55	/	/	20.55	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.45	/	/	20.45	/	/	<=33	Pass
		Edge_1RB_Right	19.54	/	/	20.54	/	/	<=33	Pass

		Outer_Full	19.63	/	/	20.63	/	/	<=33	Pass
		Inner_Full	19.63	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	19.42	/	/	20.42	/	/	<=33	Pass
		Inner_1RB_Right	19.56	/	/	20.56	/	/	<=33	Pass
	2555	Edge_1RB_Left	19.66	/	/	20.66	/	/	<=33	Pass
		Edge_1RB_Right	19.69	/	/	20.69	/	/	<=33	Pass
		Outer_Full	19.70	/	/	20.70	/	/	<=33	Pass
		Inner_Full	19.64	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	19.61	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Right	19.77	/	/	20.77	/	/	<=33	Pass
CP-OFDM QPSK	2515	Edge_1RB_Left	21.05	/	/	22.05	/	/	<=33	Pass
		Edge_1RB_Right	20.99	/	/	21.99	/	/	<=33	Pass
		Outer_Full	21.11	/	/	22.11	/	/	<=33	Pass
		Inner_Full	22.66	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Left	22.56	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Right	22.55	/	/	23.55	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.84	/	/	21.84	/	/	<=33	Pass
		Edge_1RB_Right	20.96	/	/	21.96	/	/	<=33	Pass
		Outer_Full	21.12	/	/	22.12	/	/	<=33	Pass
		Inner_Full	22.66	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Right	22.56	/	/	23.56	/	/	<=33	Pass
	2555	Edge_1RB_Left	21.03	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	21.16	/	/	22.16	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.19	/	/	<=33	Pass
		Inner_Full	22.71	/	/	23.71	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	23.74	/	/	<=33	Pass
CP-OFDM 16 QAM	2515	Edge_1RB_Left	21.19	/	/	22.19	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	22.19	/	/	<=33	Pass
		Outer_Full	21.11	/	/	22.11	/	/	<=33	Pass
		Inner_Full	22.10	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Right	22.13	/	/	23.13	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.98	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	22.10	/	/	<=33	Pass
		Outer_Full	21.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.12	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	23.16	/	/	<=33	Pass
	2555	Edge_1RB_Left	21.25	/	/	22.25	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	22.37	/	/	<=33	Pass
		Outer_Full	21.18	/	/	22.18	/	/	<=33	Pass
		Inner_Full	22.15	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Left	22.23	/	/	23.23	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	23.35	/	/	<=33	Pass
CP-OFDM 64 QAM	2515	Edge_1RB_Left	20.77	/	/	21.77	/	/	<=33	Pass
		Edge_1RB_Right	20.64	/	/	21.64	/	/	<=33	Pass
		Outer_Full	20.58	/	/	21.58	/	/	<=33	Pass
		Inner_Full	20.60	/	/	21.60	/	/	<=33	Pass
		Inner_1RB_Left	20.65	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Right	20.59	/	/	21.59	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.51	/	/	21.51	/	/	<=33	Pass
		Edge_1RB_Right	20.64	/	/	21.64	/	/	<=33	Pass
		Outer_Full	20.61	/	/	21.61	/	/	<=33	Pass
		Inner_Full	20.66	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	20.49	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	20.62	/	/	21.62	/	/	<=33	Pass
	2555	Edge_1RB_Left	20.72	/	/	21.72	/	/	<=33	Pass

		Edge_1RB_Right	20.83	/	/	21.83	/	/	<=33	Pass
		Outer_Full	20.67	/	/	21.67	/	/	<=33	Pass
		Inner_Full	20.69	/	/	21.69	/	/	<=33	Pass
		Inner_1RB_Left	20.63	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Right	20.82	/	/	21.82	/	/	<=33	Pass
CP-OFDM 256 QAM	2515	Edge_1RB_Left	17.81	/	/	18.81	/	/	<=33	Pass
		Edge_1RB_Right	17.74	/	/	18.74	/	/	<=33	Pass
		Outer_Full	17.72	/	/	18.72	/	/	<=33	Pass
		Inner_Full	17.61	/	/	18.61	/	/	<=33	Pass
		Inner_1RB_Left	17.80	/	/	18.80	/	/	<=33	Pass
		Inner_1RB_Right	17.74	/	/	18.74	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.61	/	/	18.61	/	/	<=33	Pass
		Edge_1RB_Right	17.80	/	/	18.80	/	/	<=33	Pass
		Outer_Full	17.71	/	/	18.71	/	/	<=33	Pass
		Inner_Full	17.71	/	/	18.71	/	/	<=33	Pass
		Inner_1RB_Left	17.51	/	/	18.51	/	/	<=33	Pass
		Inner_1RB_Right	17.75	/	/	18.75	/	/	<=33	Pass
	2555	Edge_1RB_Left	17.84	/	/	18.84	/	/	<=33	Pass
		Edge_1RB_Right	17.88	/	/	18.88	/	/	<=33	Pass
		Outer_Full	17.84	/	/	18.84	/	/	<=33	Pass
		Inner_Full	17.79	/	/	18.79	/	/	<=33	Pass
		Inner_1RB_Left	17.81	/	/	18.81	/	/	<=33	Pass
		Inner_1RB_Right	17.93	/	/	18.93	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2520	Edge_1RB_Left	23.60	/	/	24.60	/	/	<=33	Pass
		Edge_1RB_Right	23.61	/	/	24.61	/	/	<=33	Pass
		Outer_Full	23.58	/	/	24.58	/	/	<=33	Pass
		Inner_Full	24.14	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Right	24.11	/	/	25.11	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.44	/	/	24.44	/	/	<=33	Pass
		Edge_1RB_Right	23.46	/	/	24.46	/	/	<=33	Pass
		Outer_Full	23.55	/	/	24.55	/	/	<=33	Pass
		Inner_Full	24.14	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Left	23.95	/	/	24.95	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	25.02	/	/	<=33	Pass
	2550	Edge_1RB_Left	23.53	/	/	24.53	/	/	<=33	Pass
		Edge_1RB_Right	23.74	/	/	24.74	/	/	<=33	Pass
		Outer_Full	23.65	/	/	24.65	/	/	<=33	Pass
		Inner_Full	24.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Left	24.01	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	24.23	/	/	25.23	/	/	<=33	Pass
DFT-s-OFDM QPSK	2520	Edge_1RB_Left	23.06	/	/	24.06	/	/	<=33	Pass
		Edge_1RB_Right	23.10	/	/	24.10	/	/	<=33	Pass
		Outer_Full	23.15	/	/	24.15	/	/	<=33	Pass
		Inner_Full	24.17	/	/	25.17	/	/	<=33	Pass
		Inner_1RB_Left	24.01	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	24.98	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.90	/	/	23.90	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	23.91	/	/	<=33	Pass
		Outer_Full	23.09	/	/	24.09	/	/	<=33	Pass

		Inner_Full	24.18	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Left	23.83	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	23.89	/	/	24.89	/	/	<=33	Pass
	2550	Edge_1RB_Left	22.98	/	/	23.98	/	/	<=33	Pass
		Edge_1RB_Right	23.17	/	/	24.17	/	/	<=33	Pass
		Outer_Full	23.21	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.27	/	/	25.27	/	/	<=33	Pass
		Inner_1RB_Left	23.91	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	25.12	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2520	Edge_1RB_Left	22.23	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	22.31	/	/	23.31	/	/	<=33	Pass
		Outer_Full	22.15	/	/	23.15	/	/	<=33	Pass
		Inner_Full	23.16	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Left	23.25	/	/	24.25	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	24.28	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.09	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	22.13	/	/	23.13	/	/	<=33	Pass
		Outer_Full	22.08	/	/	23.08	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	24.09	/	/	<=33	Pass
	2550	Edge_1RB_Left	22.21	/	/	23.21	/	/	<=33	Pass
		Edge_1RB_Right	22.40	/	/	23.40	/	/	<=33	Pass
		Outer_Full	22.20	/	/	23.20	/	/	<=33	Pass
		Inner_Full	23.28	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Left	23.27	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	24.47	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2520	Edge_1RB_Left	21.76	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	22.90	/	/	<=33	Pass
		Outer_Full	21.62	/	/	22.62	/	/	<=33	Pass
		Inner_Full	21.63	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Left	21.92	/	/	22.92	/	/	<=33	Pass
		Inner_1RB_Right	21.87	/	/	22.87	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.57	/	/	22.57	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	22.58	/	/	<=33	Pass
		Outer_Full	21.57	/	/	22.57	/	/	<=33	Pass
		Inner_Full	21.66	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Left	21.57	/	/	22.57	/	/	<=33	Pass
		Inner_1RB_Right	21.73	/	/	22.73	/	/	<=33	Pass
	2550	Edge_1RB_Left	21.81	/	/	22.81	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	23.05	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.73	/	/	<=33	Pass
		Inner_Full	21.71	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Left	21.84	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	23.03	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2520	Edge_1RB_Left	19.65	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	19.69	/	/	20.69	/	/	<=33	Pass
		Outer_Full	19.64	/	/	20.64	/	/	<=33	Pass
		Inner_Full	19.66	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Left	19.66	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	19.70	/	/	20.70	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.49	/	/	20.49	/	/	<=33	Pass
		Edge_1RB_Right	19.49	/	/	20.49	/	/	<=33	Pass
		Outer_Full	19.58	/	/	20.58	/	/	<=33	Pass
		Inner_Full	19.65	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Left	19.43	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Right	19.48	/	/	20.48	/	/	<=33	Pass
	2550	Edge_1RB_Left	19.59	/	/	20.59	/	/	<=33	Pass
		Edge_1RB_Right	19.82	/	/	20.82	/	/	<=33	Pass

		Outer_Full	19.75	/	/	20.75	/	/	<=33	Pass
		Inner_Full	19.75	/	/	20.75	/	/	<=33	Pass
		Inner_1RB_Left	19.58	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Right	19.79	/	/	20.79	/	/	<=33	Pass
CP-OFDM QPSK	2520	Edge_1RB_Left	21.11	/	/	22.11	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	22.07	/	/	<=33	Pass
		Outer_Full	21.14	/	/	22.14	/	/	<=33	Pass
		Inner_Full	22.61	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Left	22.54	/	/	23.54	/	/	<=33	Pass
		Inner_1RB_Right	22.71	/	/	23.71	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.86	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	21.94	/	/	<=33	Pass
		Outer_Full	21.09	/	/	22.09	/	/	<=33	Pass
		Inner_Full	22.64	/	/	23.64	/	/	<=33	Pass
		Inner_1RB_Left	22.33	/	/	23.33	/	/	<=33	Pass
		Inner_1RB_Right	22.52	/	/	23.52	/	/	<=33	Pass
	2550	Edge_1RB_Left	21.06	/	/	22.06	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	22.19	/	/	<=33	Pass
		Outer_Full	21.23	/	/	22.23	/	/	<=33	Pass
		Inner_Full	22.74	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Right	22.84	/	/	23.84	/	/	<=33	Pass
CP-OFDM 16 QAM	2520	Edge_1RB_Left	21.29	/	/	22.29	/	/	<=33	Pass
		Edge_1RB_Right	21.24	/	/	22.24	/	/	<=33	Pass
		Outer_Full	21.13	/	/	22.13	/	/	<=33	Pass
		Inner_Full	22.12	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Left	22.26	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	22.30	/	/	23.30	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.12	/	/	22.12	/	/	<=33	Pass
		Edge_1RB_Right	21.13	/	/	22.13	/	/	<=33	Pass
		Outer_Full	21.09	/	/	22.09	/	/	<=33	Pass
		Inner_Full	22.13	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	23.18	/	/	<=33	Pass
	2550	Edge_1RB_Left	21.23	/	/	22.23	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	22.39	/	/	<=33	Pass
		Outer_Full	21.18	/	/	22.18	/	/	<=33	Pass
		Inner_Full	22.20	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Right	22.41	/	/	23.41	/	/	<=33	Pass
CP-OFDM 64 QAM	2520	Edge_1RB_Left	20.77	/	/	21.77	/	/	<=33	Pass
		Edge_1RB_Right	20.79	/	/	21.79	/	/	<=33	Pass
		Outer_Full	20.63	/	/	21.63	/	/	<=33	Pass
		Inner_Full	20.63	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Left	20.79	/	/	21.79	/	/	<=33	Pass
		Inner_1RB_Right	20.78	/	/	21.78	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.59	/	/	21.59	/	/	<=33	Pass
		Edge_1RB_Right	20.59	/	/	21.59	/	/	<=33	Pass
		Outer_Full	20.56	/	/	21.56	/	/	<=33	Pass
		Inner_Full	20.65	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	20.62	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Right	20.61	/	/	21.61	/	/	<=33	Pass
	2550	Edge_1RB_Left	20.65	/	/	21.65	/	/	<=33	Pass
		Edge_1RB_Right	20.89	/	/	21.89	/	/	<=33	Pass
		Outer_Full	20.72	/	/	21.72	/	/	<=33	Pass
		Inner_Full	20.75	/	/	21.75	/	/	<=33	Pass
		Inner_1RB_Left	20.62	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Right	20.90	/	/	21.90	/	/	<=33	Pass
CP-OFDM 256 QAM	2520	Edge_1RB_Left	17.80	/	/	18.80	/	/	<=33	Pass

		Edge_1RB_Right	17.87	/	/	18.87	/	/	<=33	Pass
		Outer_Full	17.73	/	/	18.73	/	/	<=33	Pass
		Inner_Full	17.74	/	/	18.74	/	/	<=33	Pass
		Inner_1RB_Left	17.80	/	/	18.80	/	/	<=33	Pass
		Inner_1RB_Right	17.90	/	/	18.90	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.61	/	/	18.61	/	/	<=33	Pass
		Edge_1RB_Right	17.76	/	/	18.76	/	/	<=33	Pass
		Outer_Full	17.68	/	/	18.68	/	/	<=33	Pass
		Inner_Full	17.75	/	/	18.75	/	/	<=33	Pass
		Inner_1RB_Left	17.60	/	/	18.60	/	/	<=33	Pass
		Inner_1RB_Right	17.78	/	/	18.78	/	/	<=33	Pass
	2550	Edge_1RB_Left	17.70	/	/	18.70	/	/	<=33	Pass
		Edge_1RB_Right	17.95	/	/	18.95	/	/	<=33	Pass
		Outer_Full	17.87	/	/	18.87	/	/	<=33	Pass
		Inner_Full	17.91	/	/	18.91	/	/	<=33	Pass
		Inner_1RB_Left	17.69	/	/	18.69	/	/	<=33	Pass
		Inner_1RB_Right	18.01	/	/	19.01	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 15k_SISO_50MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 50MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2525	Edge_1RB_Left	23.51	/	/	24.51	/	/	<=33	Pass
		Edge_1RB_Right	23.41	/	/	24.41	/	/	<=33	Pass
		Outer_Full	23.51	/	/	24.51	/	/	<=33	Pass
		Inner_Full	24.05	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Right	23.93	/	/	24.93	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.44	/	/	24.44	/	/	<=33	Pass
		Edge_1RB_Right	23.43	/	/	24.43	/	/	<=33	Pass
		Outer_Full	23.53	/	/	24.53	/	/	<=33	Pass
		Inner_Full	24.11	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Left	23.99	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Right	23.95	/	/	24.95	/	/	<=33	Pass
	2545	Edge_1RB_Left	23.31	/	/	24.31	/	/	<=33	Pass
		Edge_1RB_Right	23.64	/	/	24.64	/	/	<=33	Pass
		Outer_Full	23.59	/	/	24.59	/	/	<=33	Pass
		Inner_Full	24.21	/	/	25.21	/	/	<=33	Pass
		Inner_1RB_Left	23.80	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Right	24.16	/	/	25.16	/	/	<=33	Pass
DFT-s-OFDM QPSK	2525	Edge_1RB_Left	22.96	/	/	23.96	/	/	<=33	Pass
		Edge_1RB_Right	22.86	/	/	23.86	/	/	<=33	Pass
		Outer_Full	23.05	/	/	24.05	/	/	<=33	Pass
		Inner_Full	24.09	/	/	25.09	/	/	<=33	Pass
		Inner_1RB_Left	23.91	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Right	23.84	/	/	24.84	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.86	/	/	23.86	/	/	<=33	Pass
		Edge_1RB_Right	22.85	/	/	23.85	/	/	<=33	Pass
		Outer_Full	23.05	/	/	24.05	/	/	<=33	Pass
		Inner_Full	24.12	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Left	23.84	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Right	23.84	/	/	24.84	/	/	<=33	Pass
	2545	Edge_1RB_Left	22.79	/	/	23.79	/	/	<=33	Pass
		Edge_1RB_Right	23.06	/	/	24.06	/	/	<=33	Pass
		Outer_Full	23.12	/	/	24.12	/	/	<=33	Pass

		Inner_Full	24.19	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Left	23.73	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	25.02	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2525	Edge_1RB_Left	22.18	/	/	23.18	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	23.11	/	/	<=33	Pass
		Outer_Full	22.08	/	/	23.08	/	/	<=33	Pass
		Inner_Full	23.09	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Left	23.26	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	24.09	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.14	/	/	23.14	/	/	<=33	Pass
		Edge_1RB_Right	22.09	/	/	23.09	/	/	<=33	Pass
		Outer_Full	22.06	/	/	23.06	/	/	<=33	Pass
		Inner_Full	23.17	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Left	23.16	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Right	23.04	/	/	24.04	/	/	<=33	Pass
	2545	Edge_1RB_Left	22.05	/	/	23.05	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	23.35	/	/	<=33	Pass
		Outer_Full	22.17	/	/	23.17	/	/	<=33	Pass
		Inner_Full	23.20	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Left	23.06	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	24.38	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2525	Edge_1RB_Left	21.78	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	22.56	/	/	<=33	Pass
		Outer_Full	21.56	/	/	22.56	/	/	<=33	Pass
		Inner_Full	21.59	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Left	21.85	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	21.68	/	/	22.68	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.73	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	22.69	/	/	<=33	Pass
		Outer_Full	21.58	/	/	22.58	/	/	<=33	Pass
		Inner_Full	21.64	/	/	22.64	/	/	<=33	Pass
		Inner_1RB_Left	21.63	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	22.62	/	/	<=33	Pass
	2545	Edge_1RB_Left	21.50	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	22.94	/	/	<=33	Pass
		Outer_Full	21.64	/	/	22.64	/	/	<=33	Pass
		Inner_Full	21.72	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Right	21.93	/	/	22.93	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2525	Edge_1RB_Left	19.51	/	/	20.51	/	/	<=33	Pass
		Edge_1RB_Right	19.49	/	/	20.49	/	/	<=33	Pass
		Outer_Full	19.58	/	/	20.58	/	/	<=33	Pass
		Inner_Full	19.62	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Right	19.47	/	/	20.47	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.48	/	/	20.48	/	/	<=33	Pass
		Edge_1RB_Right	19.44	/	/	20.44	/	/	<=33	Pass
		Outer_Full	19.57	/	/	20.57	/	/	<=33	Pass
		Inner_Full	19.63	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	19.50	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Right	19.42	/	/	20.42	/	/	<=33	Pass
	2545	Edge_1RB_Left	19.36	/	/	20.36	/	/	<=33	Pass
		Edge_1RB_Right	19.68	/	/	20.68	/	/	<=33	Pass
		Outer_Full	19.61	/	/	20.61	/	/	<=33	Pass
		Inner_Full	19.71	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Left	19.35	/	/	20.35	/	/	<=33	Pass
		Inner_1RB_Right	19.67	/	/	20.67	/	/	<=33	Pass
CP-OFDM QPSK	2525	Edge_1RB_Left	20.97	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	23.44	/	/	<=33	Pass

		Outer_Full	21.06	/	/	22.06	/	/	<=33	Pass
		Inner_Full	22.58	/	/	23.58	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.63	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.93	/	/	21.93	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.36	/	/	<=33	Pass
		Outer_Full	21.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.62	/	/	23.62	/	/	<=33	Pass
		Inner_1RB_Left	22.40	/	/	23.40	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	23.54	/	/	<=33	Pass
	2545	Edge_1RB_Left	20.77	/	/	21.77	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	23.52	/	/	<=33	Pass
		Outer_Full	21.16	/	/	22.16	/	/	<=33	Pass
		Inner_Full	22.70	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Left	22.31	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Right	22.61	/	/	23.61	/	/	<=33	Pass
CP-OFDM 16 QAM	2525	Edge_1RB_Left	21.18	/	/	22.18	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	23.20	/	/	<=33	Pass
		Outer_Full	21.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.09	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	23.18	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.10	/	/	22.10	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	23.10	/	/	<=33	Pass
		Outer_Full	21.06	/	/	22.06	/	/	<=33	Pass
		Inner_Full	22.17	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Left	22.10	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	23.12	/	/	<=33	Pass
	2545	Edge_1RB_Left	21.01	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	23.18	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.19	/	/	<=33	Pass
		Inner_Full	22.20	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	22.98	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	23.20	/	/	<=33	Pass
CP-OFDM 64 QAM	2525	Edge_1RB_Left	20.68	/	/	21.68	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	21.65	/	/	<=33	Pass
		Outer_Full	20.56	/	/	21.56	/	/	<=33	Pass
		Inner_Full	20.56	/	/	21.56	/	/	<=33	Pass
		Inner_1RB_Left	20.61	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Right	20.64	/	/	21.64	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.58	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	20.58	/	/	21.58	/	/	<=33	Pass
		Outer_Full	20.59	/	/	21.59	/	/	<=33	Pass
		Inner_Full	20.65	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	20.55	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Right	20.59	/	/	21.59	/	/	<=33	Pass
	2545	Edge_1RB_Left	20.45	/	/	21.45	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	21.62	/	/	<=33	Pass
		Outer_Full	20.67	/	/	21.67	/	/	<=33	Pass
		Inner_Full	20.70	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	20.44	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Right	20.68	/	/	21.68	/	/	<=33	Pass
CP-OFDM 256 QAM	2525	Edge_1RB_Left	17.74	/	/	18.74	/	/	<=33	Pass
		Edge_1RB_Right	17.73	/	/	18.73	/	/	<=33	Pass
		Outer_Full	17.63	/	/	18.63	/	/	<=33	Pass
		Inner_Full	17.63	/	/	18.63	/	/	<=33	Pass
		Inner_1RB_Left	17.68	/	/	18.68	/	/	<=33	Pass
		Inner_1RB_Right	17.80	/	/	18.80	/	/	<=33	Pass
	2535	Edge_1RB_Left	17.51	/	/	18.51	/	/	<=33	Pass

		Edge_1RB_Right	17.68	/	/	18.68	/	/	<=33	Pass
		Outer_Full	17.66	/	/	18.66	/	/	<=33	Pass
		Inner_Full	17.74	/	/	18.74	/	/	<=33	Pass
		Inner_1RB_Left	17.58	/	/	18.58	/	/	<=33	Pass
		Inner_1RB_Right	17.74	/	/	18.74	/	/	<=33	Pass
	2545	Edge_1RB_Left	17.53	/	/	18.53	/	/	<=33	Pass
		Edge_1RB_Right	17.77	/	/	18.77	/	/	<=33	Pass
		Outer_Full	17.76	/	/	18.76	/	/	<=33	Pass
		Inner_Full	17.83	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Left	17.47	/	/	18.47	/	/	<=33	Pass
		Inner_1RB_Right	17.79	/	/	18.79	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_50MHz

5G NR n7 SCS=15kHz SISO 50MHz								
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	-104.50	-0.0412	>=-2.5 & <=2.5	Pass
				HV	-106.40	-0.0420	>=-2.5 & <=2.5	Pass
			-30	NV	-104.70	-0.0413	>=-2.5 & <=2.5	Pass
			-20	NV	-104.40	-0.0412	>=-2.5 & <=2.5	Pass
			-10	NV	-102.90	-0.0406	>=-2.5 & <=2.5	Pass
			0	NV	-202.80	-0.0800	>=-2.5 & <=2.5	Pass
			10	NV	-203.00	-0.0801	>=-2.5 & <=2.5	Pass
			20	NV	-204.00	-0.0805	>=-2.5 & <=2.5	Pass
			30	NV	-208.20	-0.0821	>=-2.5 & <=2.5	Pass
			40	NV	-307.00	-0.1211	>=-2.5 & <=2.5	Pass
			50	NV	-306.30	-0.1208	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_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	4.56	5.02	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	4.55	5.24	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	4.54	4.98	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	4.57	5.10	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	4.53	5.00	/	Pass
CP-OFDM QPSK	2535	Outer_Full	4.52	5.03	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	4.53	5.48	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	4.54	5.08	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	4.52	4.99	/	Pass

3.1.2 15k_SISO_10MHz_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	9.10	9.77	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	9.03	9.66	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	9.01	10.12	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	9.05	9.75	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	9.01	9.68	/	Pass
CP-OFDM QPSK	2535	Outer_Full	9.35	10.09	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	9.37	10.06	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	9.35	10.07	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	9.38	10.62	/	Pass

3.1.3 15k_SISO_15MHz_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	13.60	14.53	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	13.57	14.58	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	13.56	17.11	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	13.60	14.61	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	13.56	14.82	/	Pass
CP-OFDM QPSK	2535	Outer_Full	14.21	15.30	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	14.30	15.29	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	14.27	16.09	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	14.26	15.26	/	Pass

3.1.4 15k_SISO_20MHz_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	18.09	19.39	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	18.06	19.38	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	18.04	19.37	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	18.10	19.92	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	18.02	19.35	/	Pass
CP-OFDM QPSK	2535	Outer_Full	19.10	20.48	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	19.08	20.46	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	19.14	22.94	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	19.05	20.49	/	Pass

3.1.5 15k_SISO_25MHz_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	23.15	25.09	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	23.09	26.76	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	23.06	24.69	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	23.11	25.79	/	Pass

DFT-s-OFDM 256 QAM	2535	Outer_Full	23.02	24.68	/	Pass
CP-OFDM QPSK	2535	Outer_Full	23.97	25.61	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	23.98	25.62	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	24.00	25.65	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	23.90	27.05	/	Pass

3.1.6 15k_SISO_30MHz_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	28.83	30.87	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	28.82	30.95	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	28.79	30.86	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	28.85	31.83	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	28.76	30.76	/	Pass
CP-OFDM QPSK	2535	Outer_Full	28.88	32.47	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	28.75	31.84	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	28.78	30.84	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	28.71	30.77	/	Pass

3.1.7 15k_SISO_40MHz_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	38.81	41.45	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	38.97	41.54	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	38.75	41.47	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	38.92	41.50	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	38.92	41.48	/	Pass
CP-OFDM QPSK	2535	Outer_Full	38.90	41.45	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	38.78	41.48	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	38.74	41.45	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	38.81	41.52	/	Pass

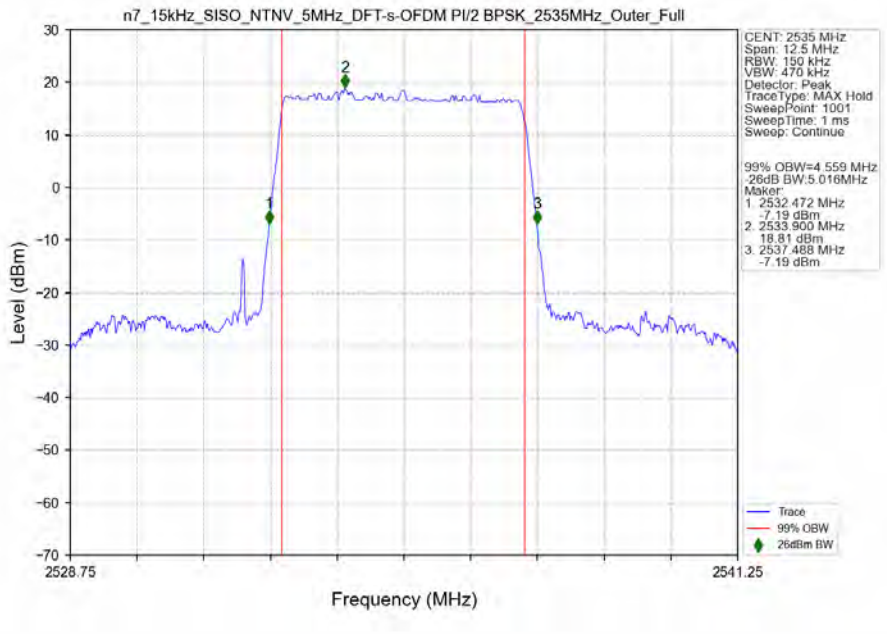
3.1.8 15k_SISO_50MHz_NTNV

5G NR n7 SCS=15kHz SISO 50MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	48.53	51.89	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	48.63	52.24	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	48.49	51.76	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	48.58	51.89	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	48.51	51.84	/	Pass
CP-OFDM QPSK	2535	Outer_Full	43.58	46.84	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	43.59	46.77	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	43.56	46.79	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	43.57	46.76	/	Pass

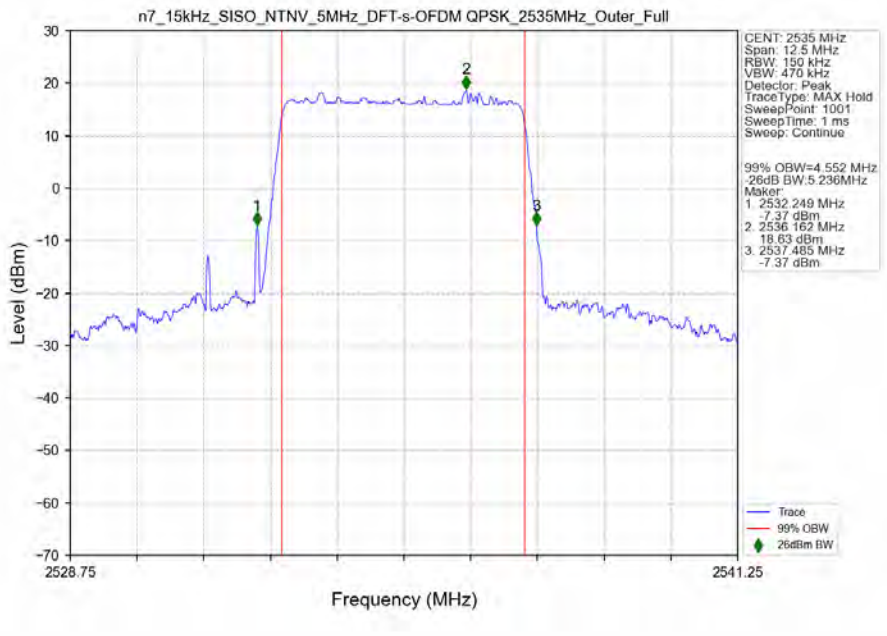
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

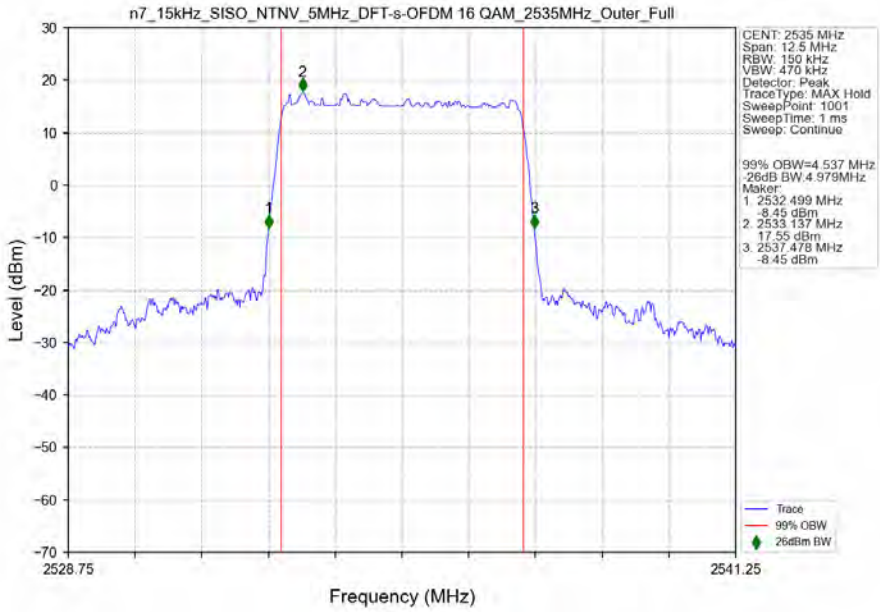
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



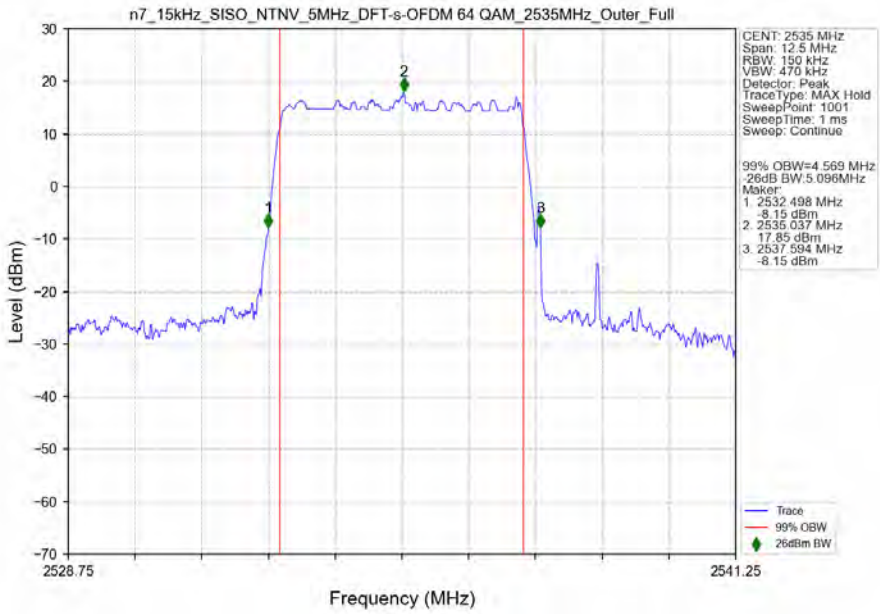
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



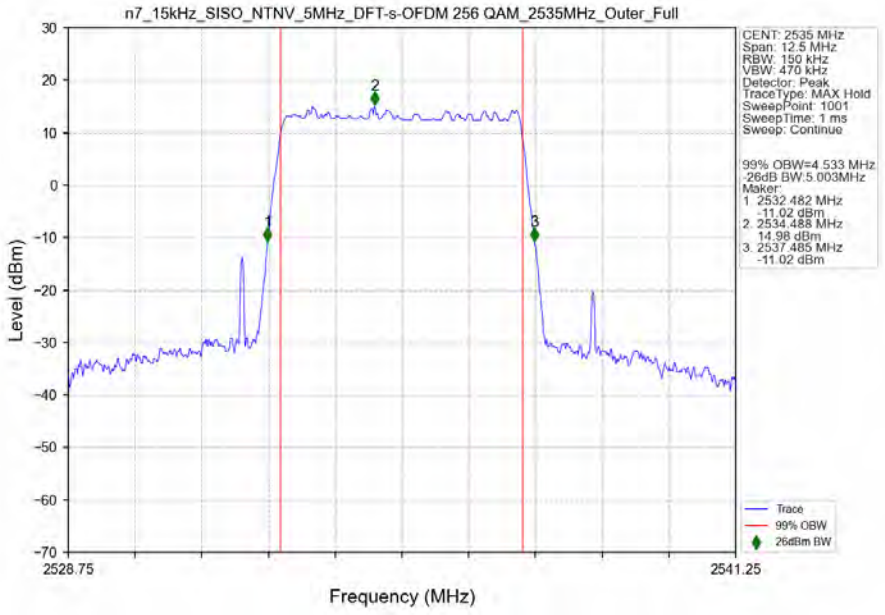
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



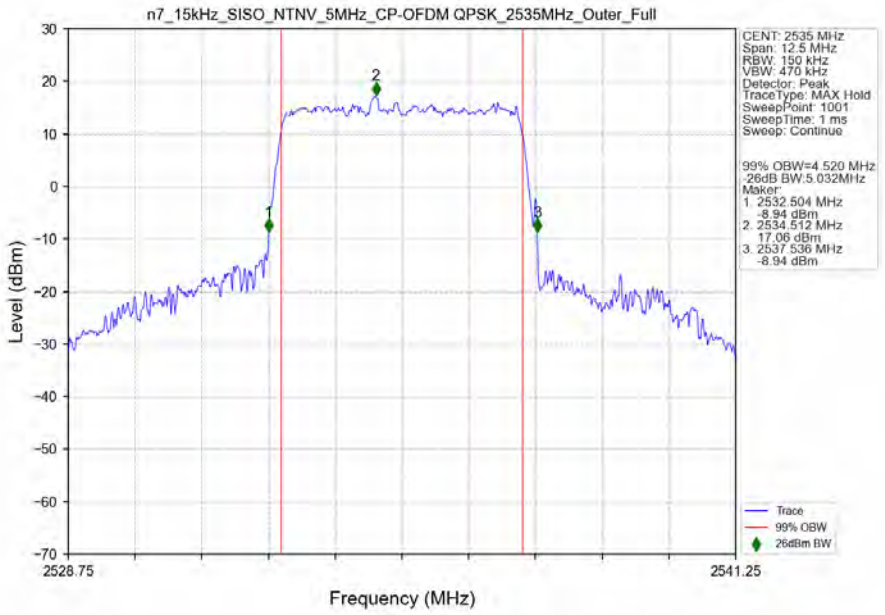
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



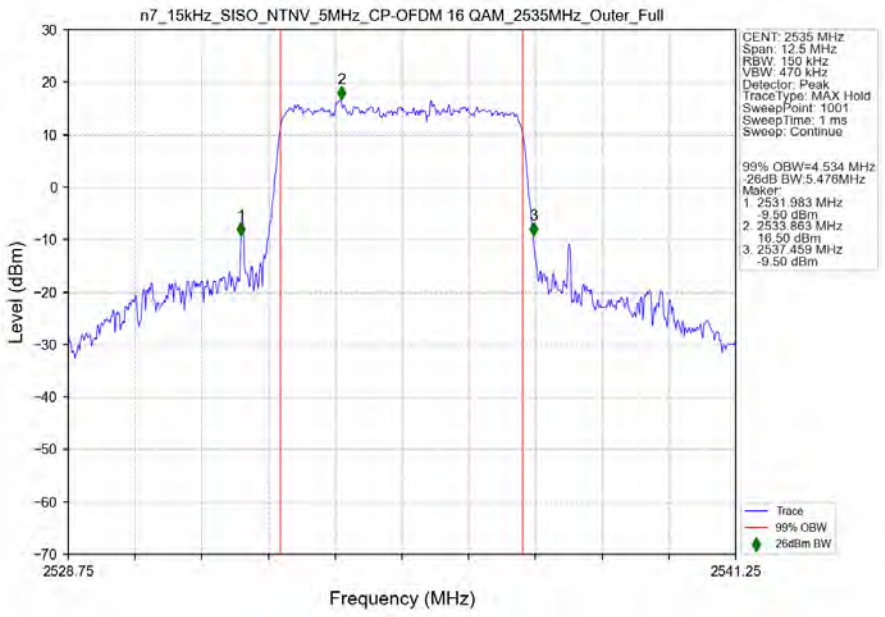
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



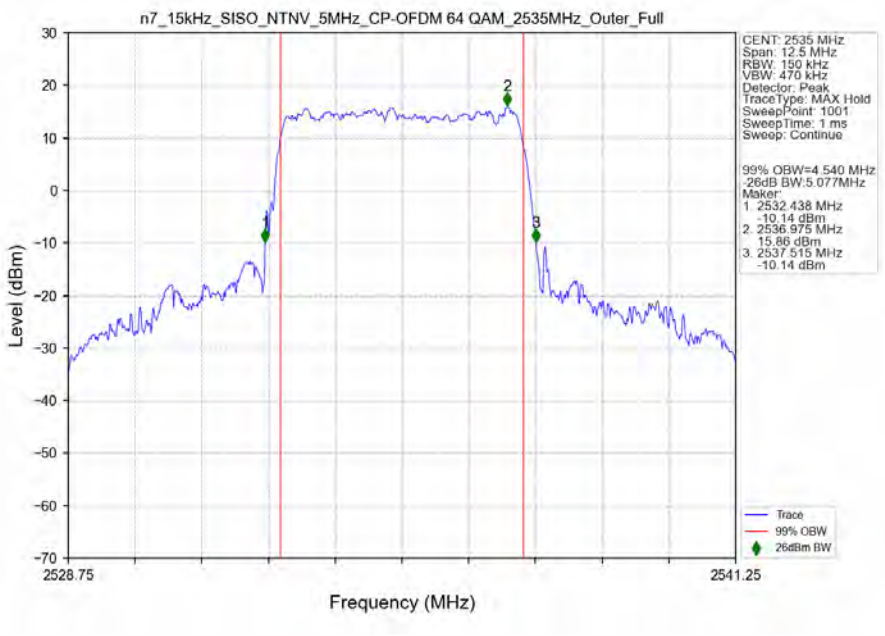
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



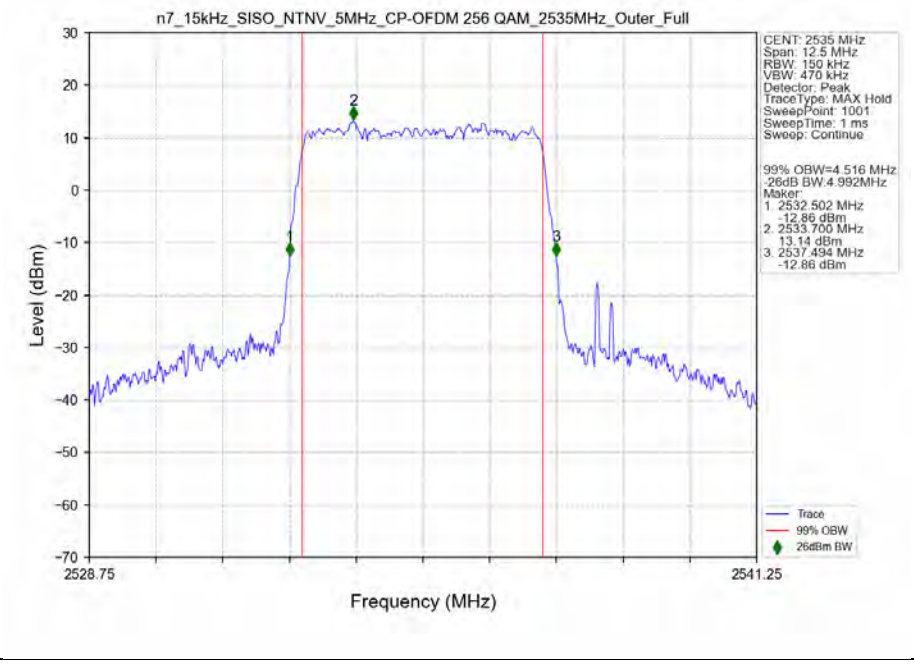
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1

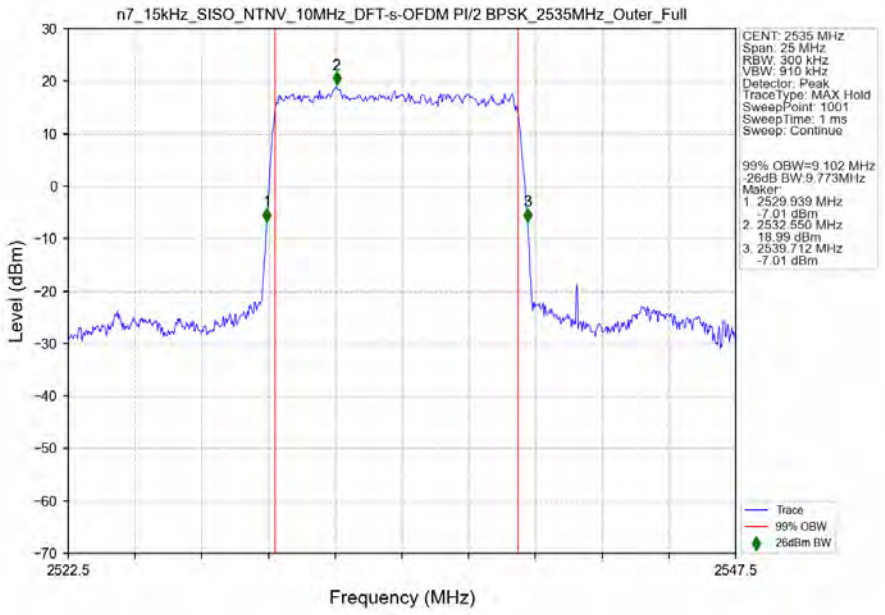


n7_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1

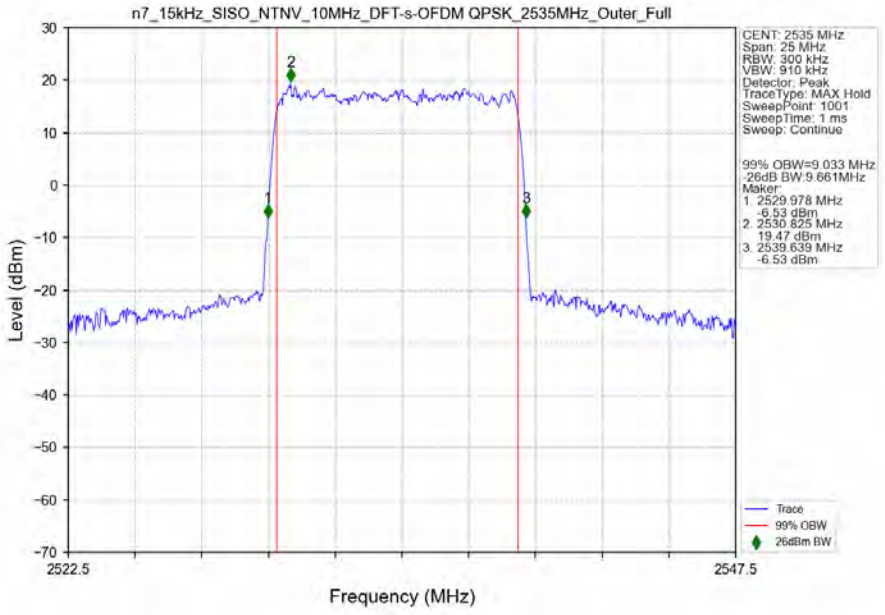


3.2.2 15k_SISO_10MHz_NTNV

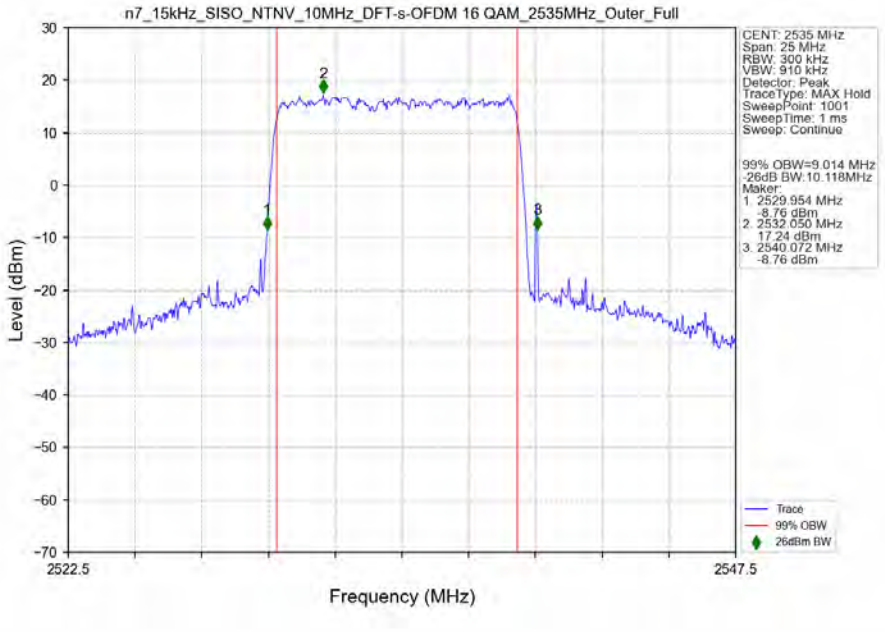
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



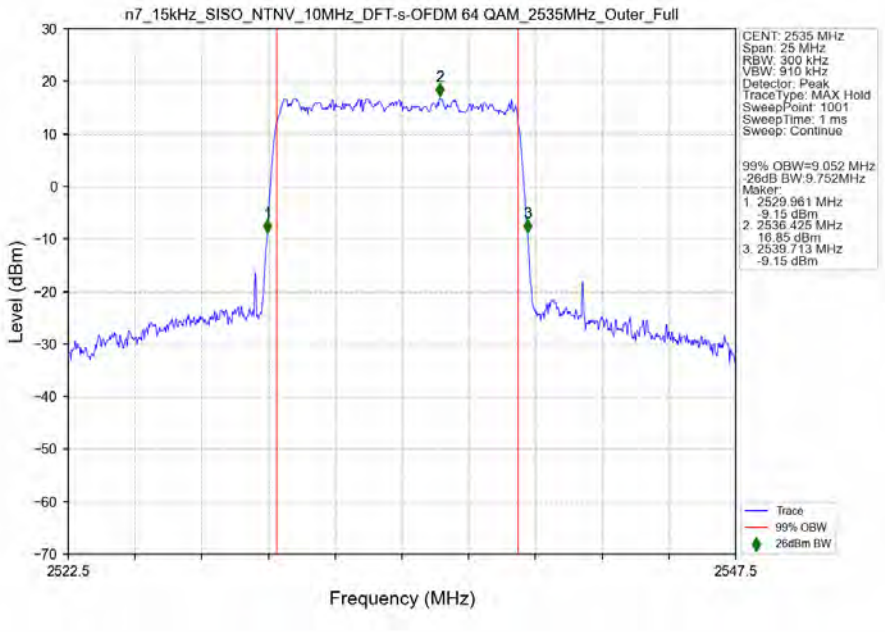
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



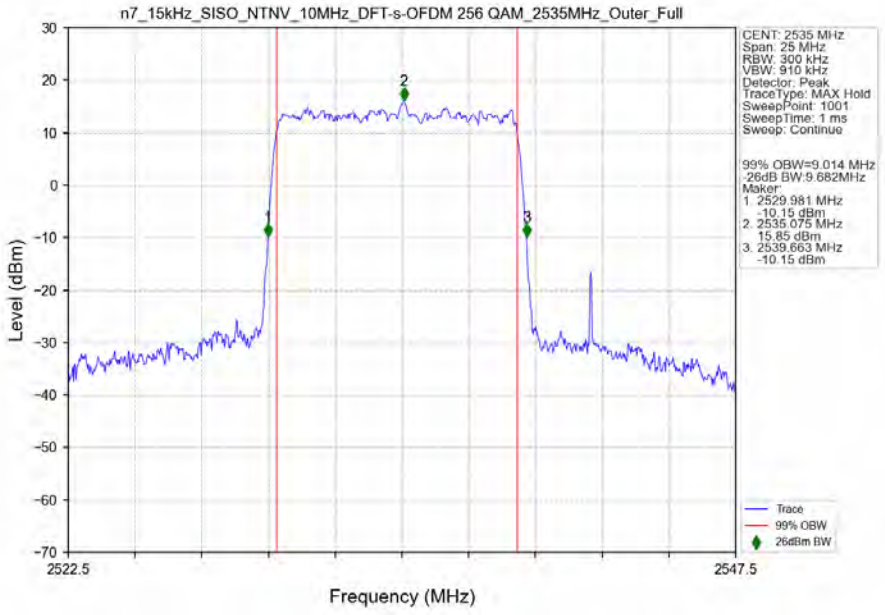
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



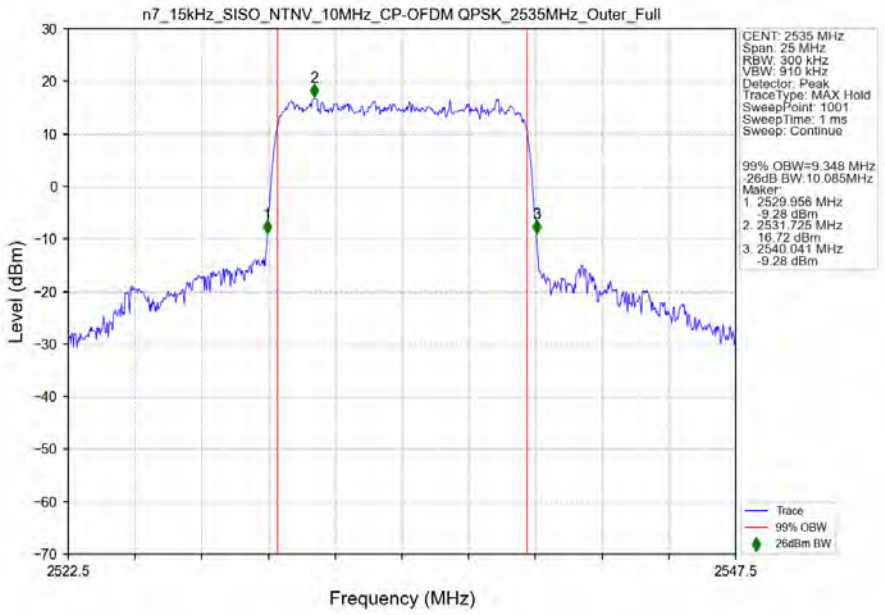
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



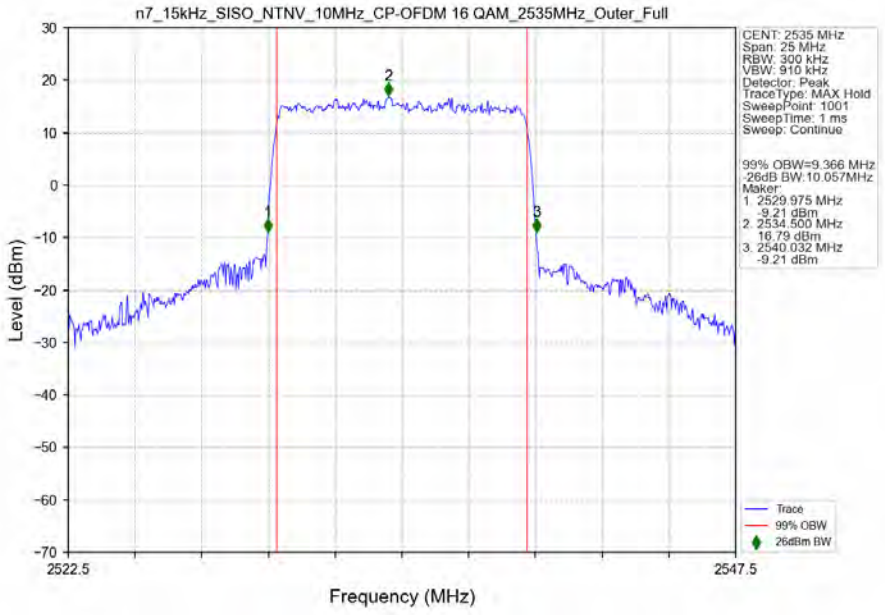
n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



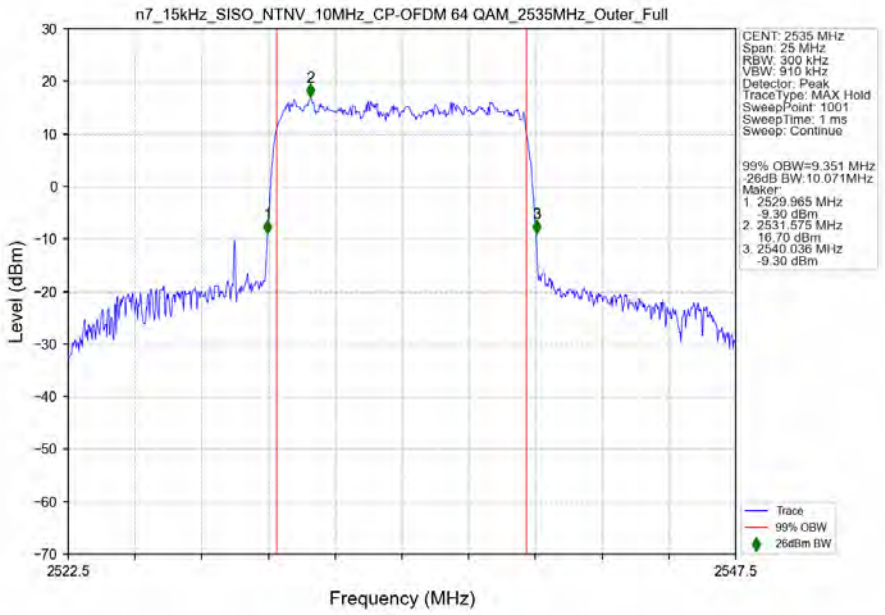
n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



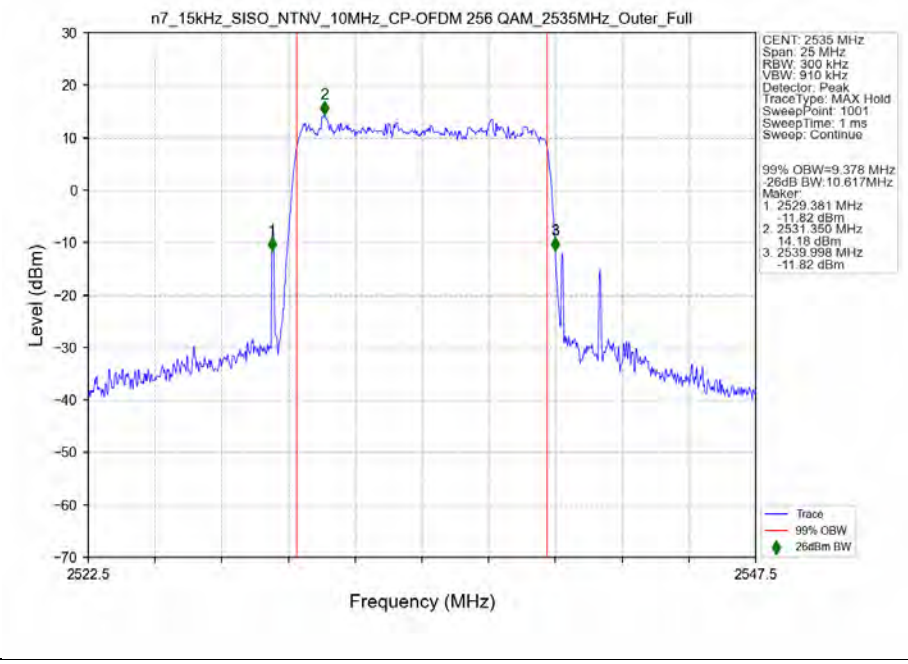
n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1

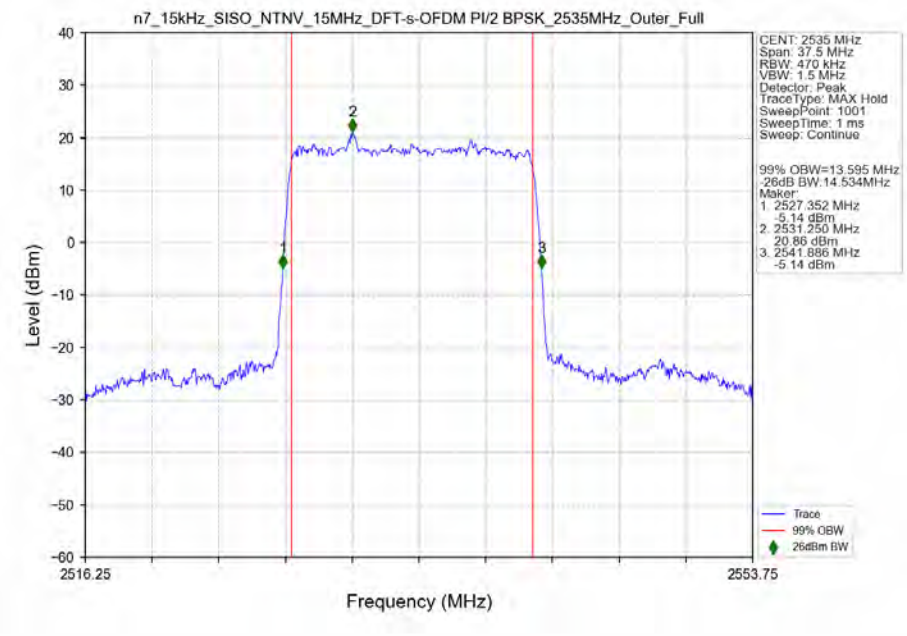


n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1

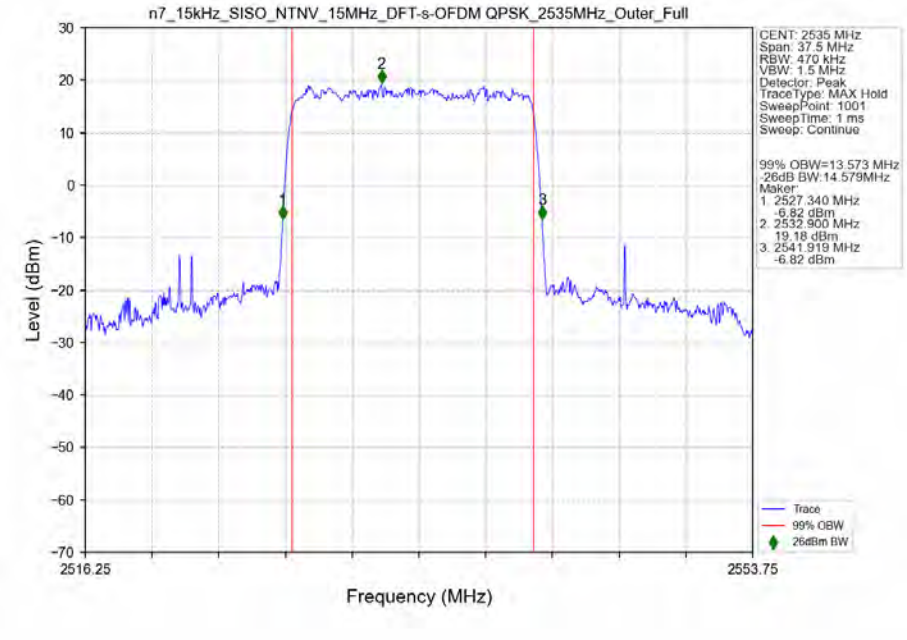


3.2.3 15k_SISO_15MHz_NTNV

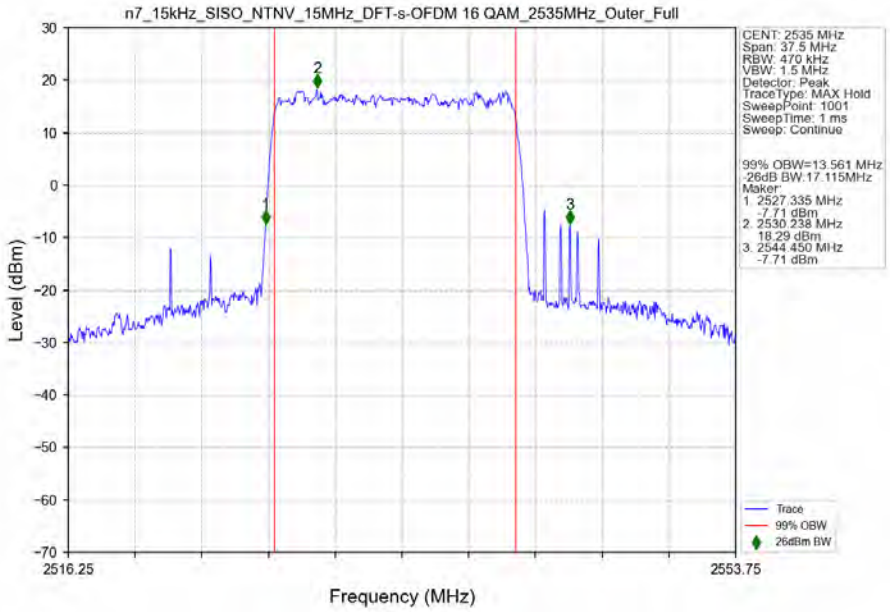
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



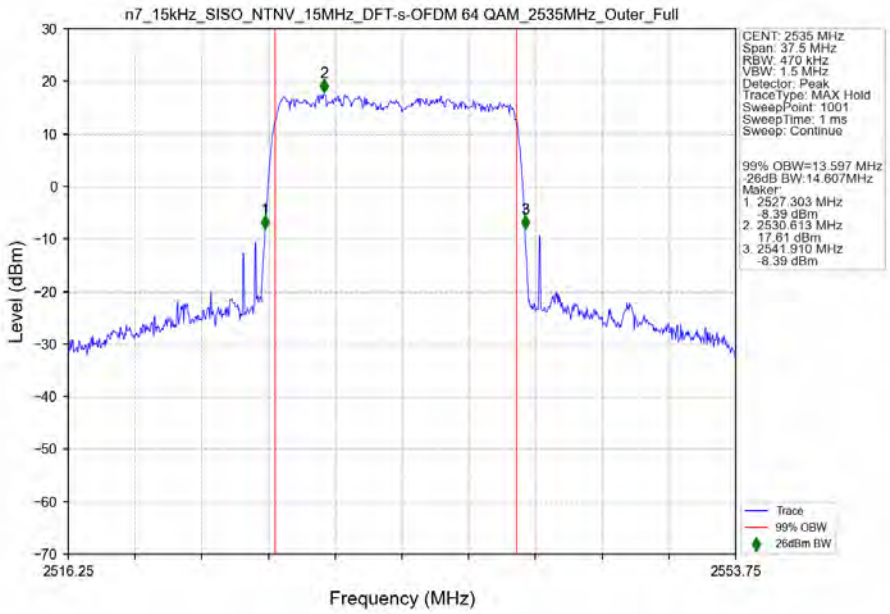
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



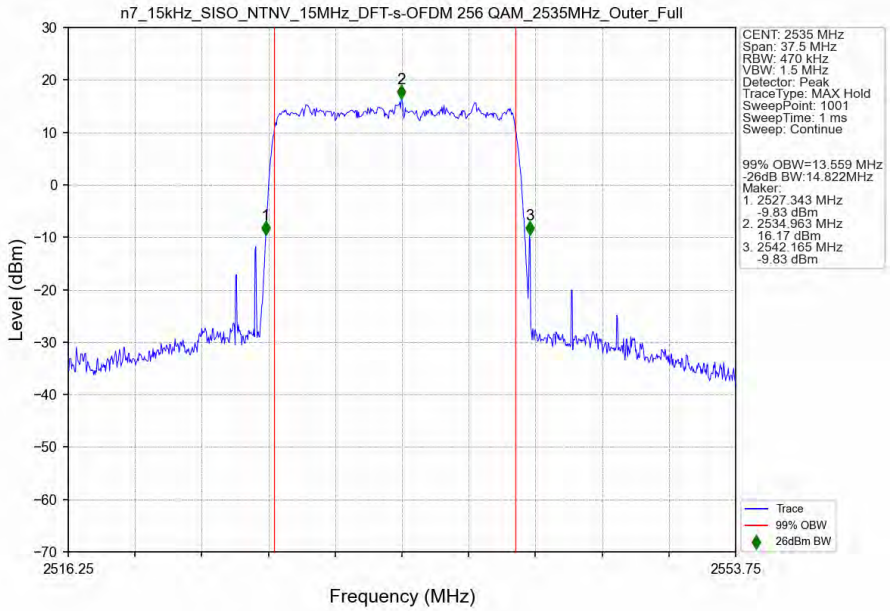
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



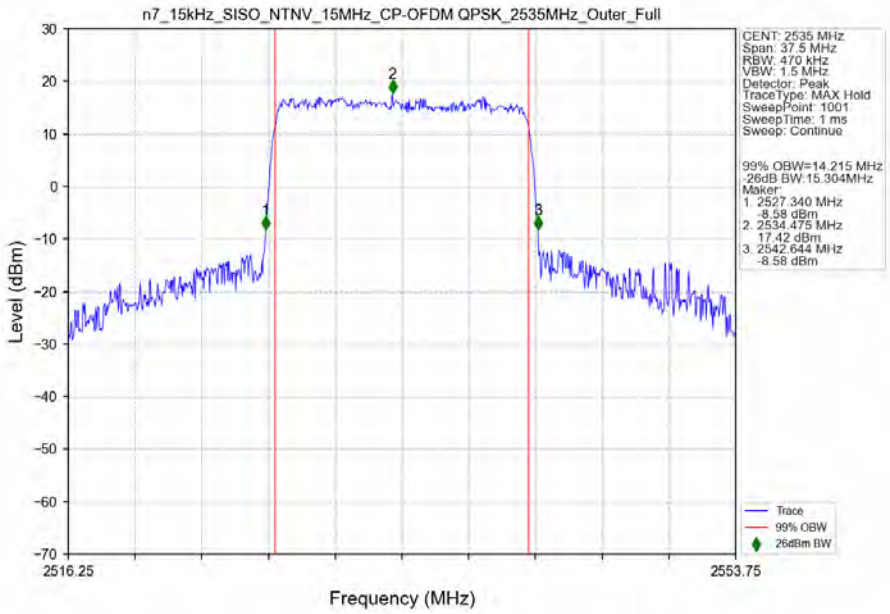
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



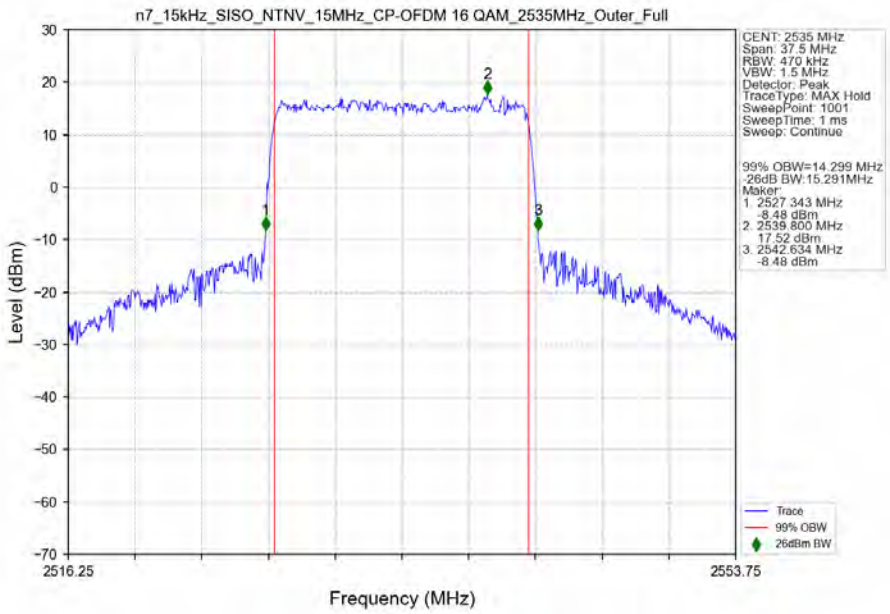
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



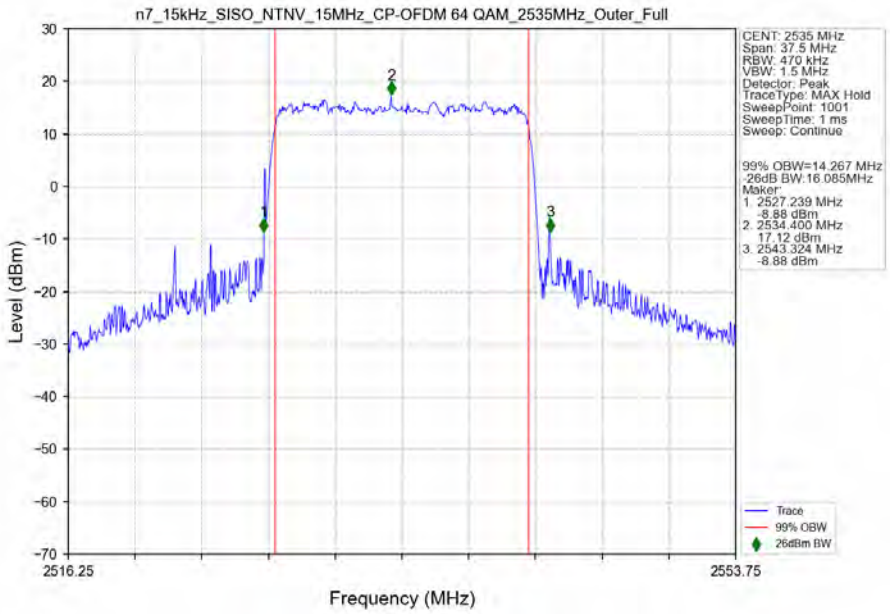
n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



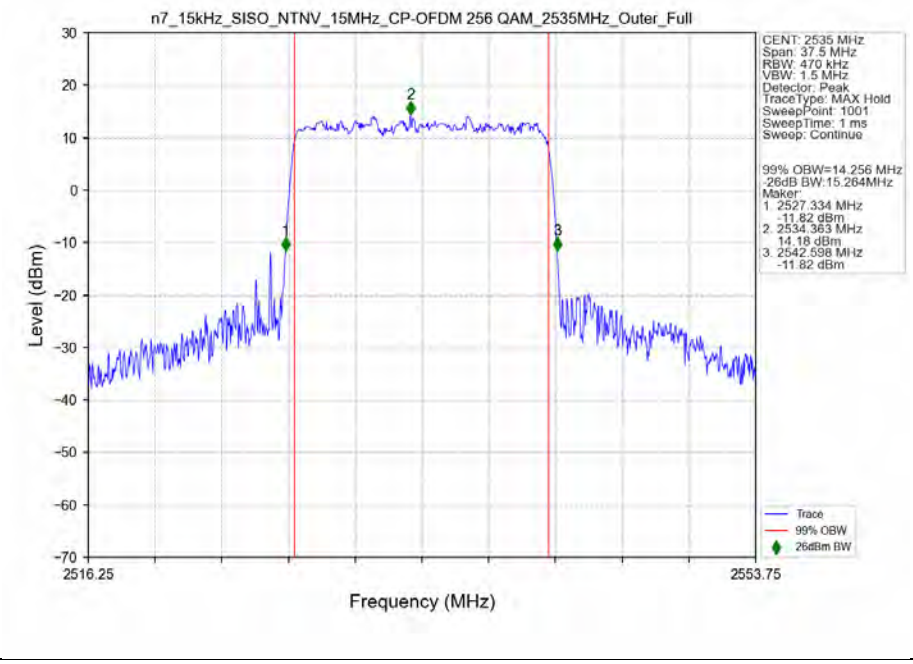
n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1

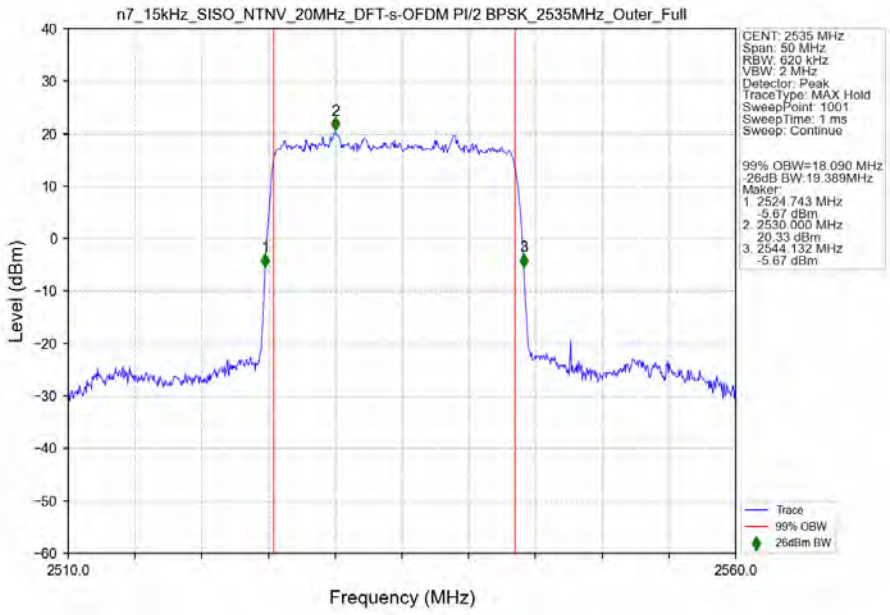


n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1

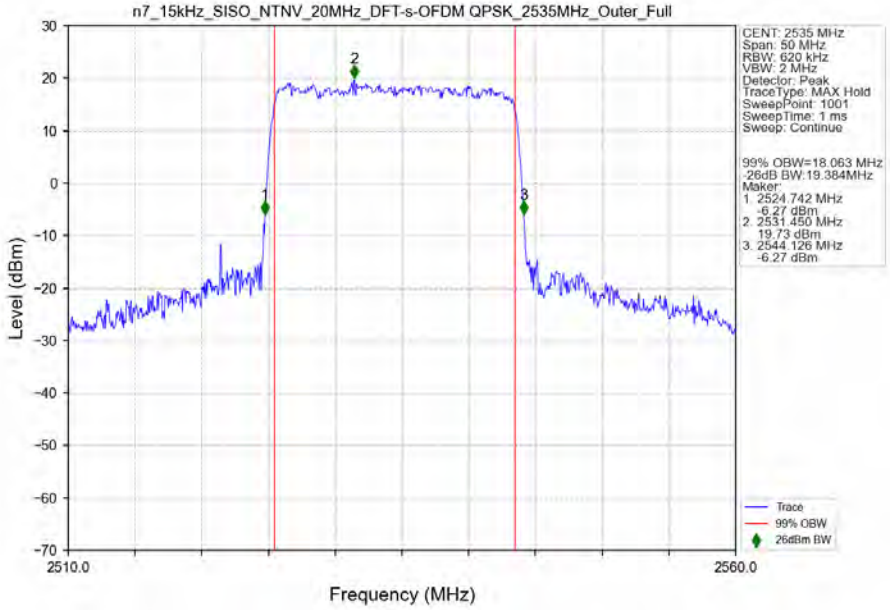


3.2.4 15k_SISO_20MHz_NTNV

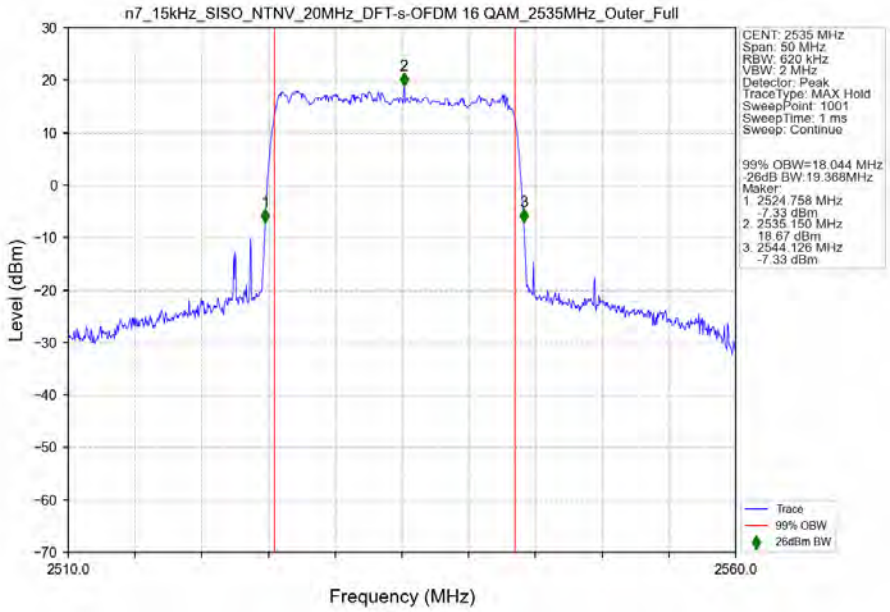
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



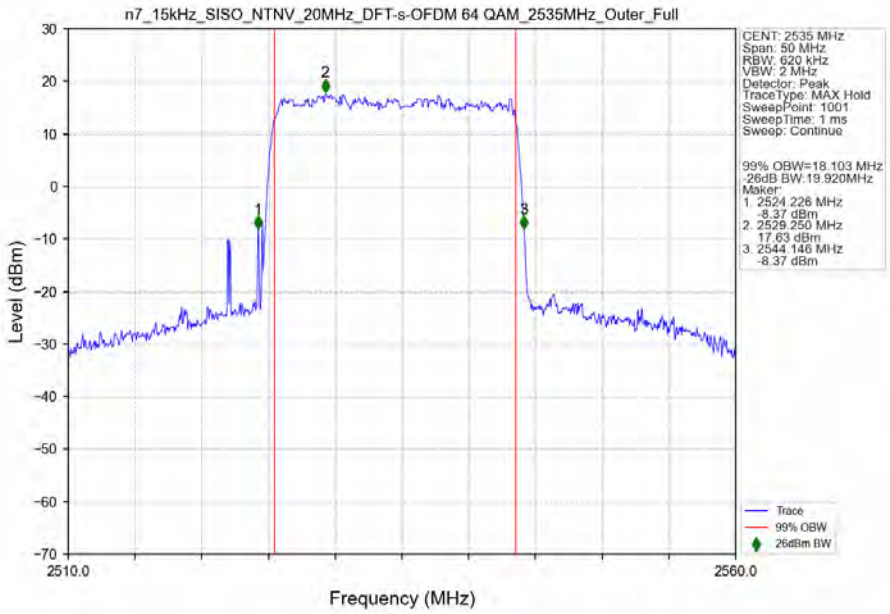
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



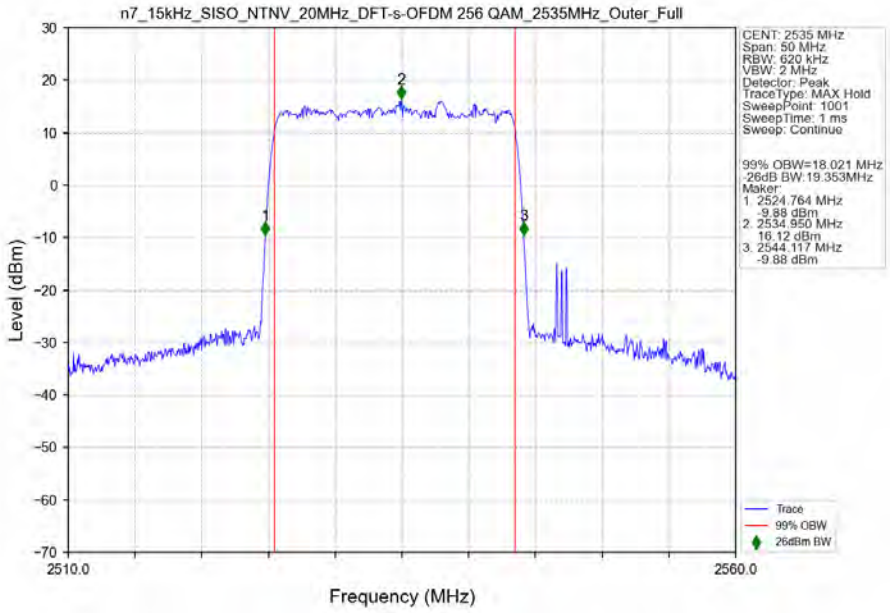
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



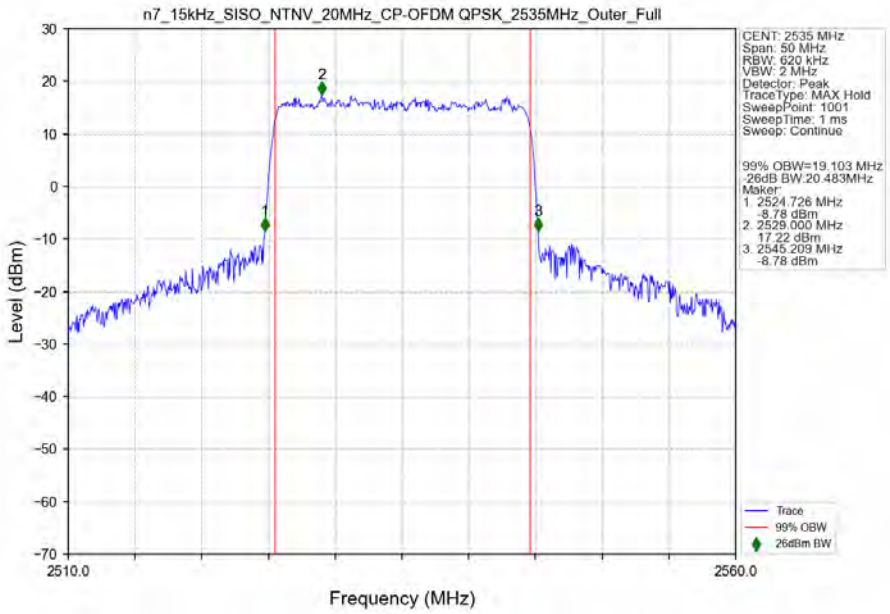
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



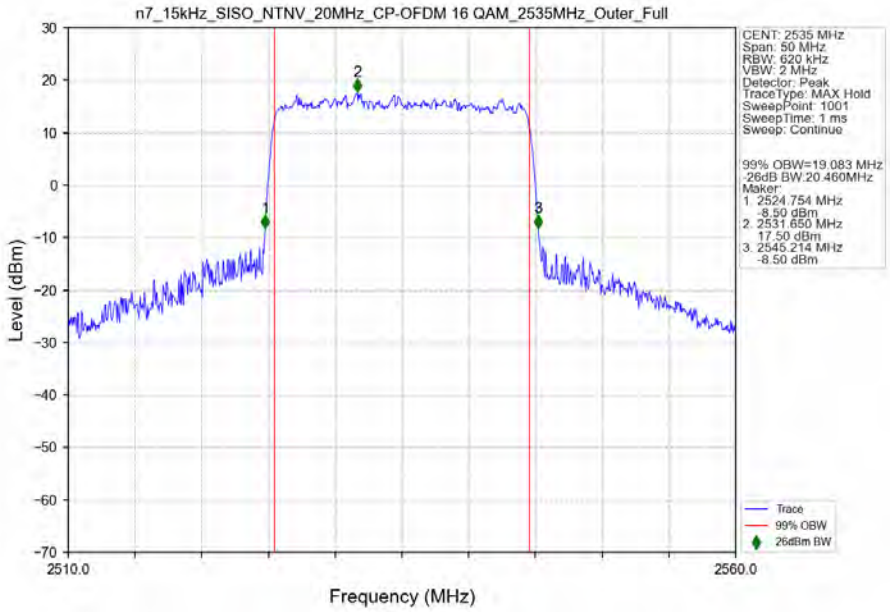
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



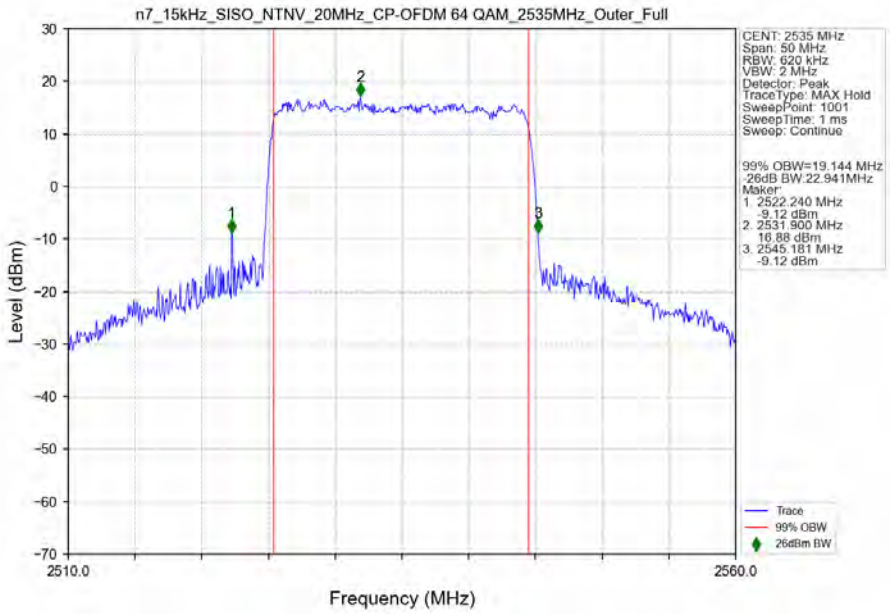
n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



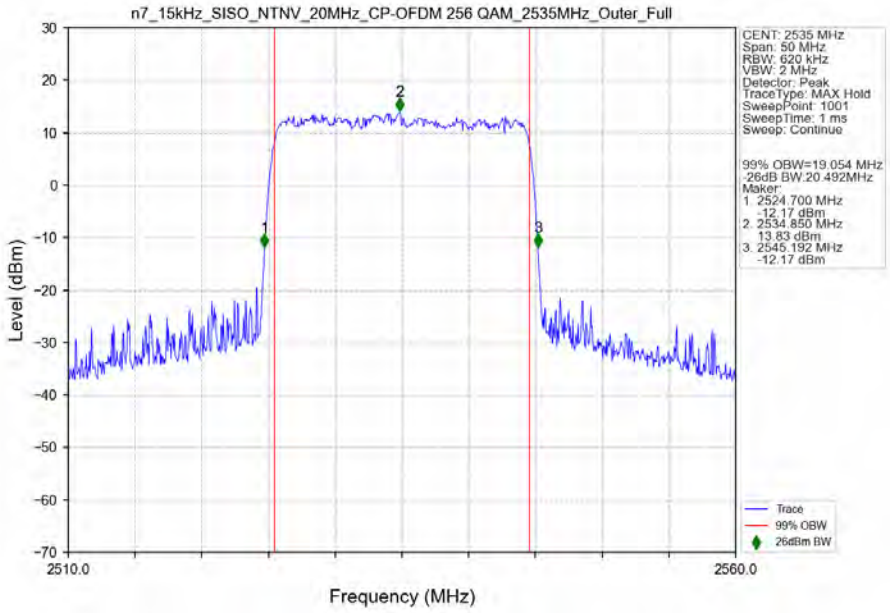
n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1

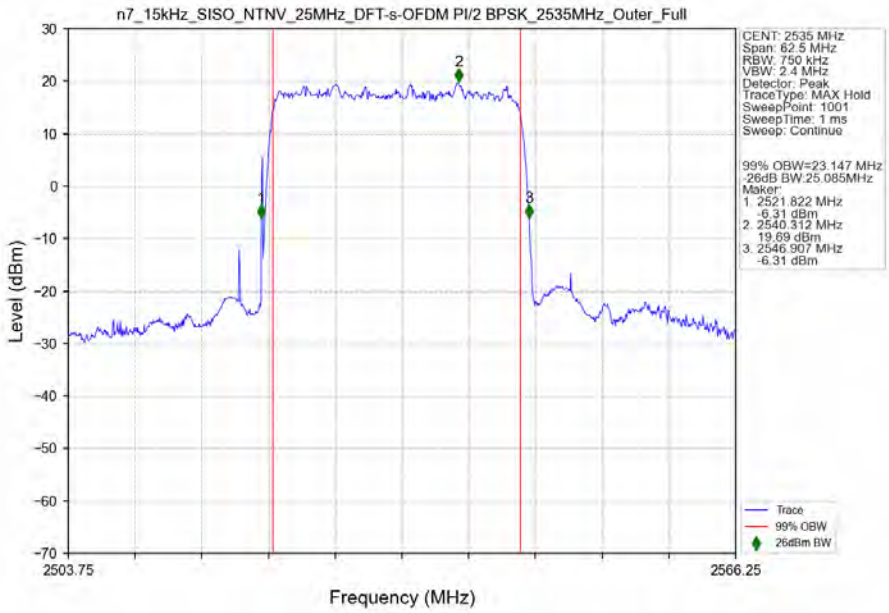


n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1

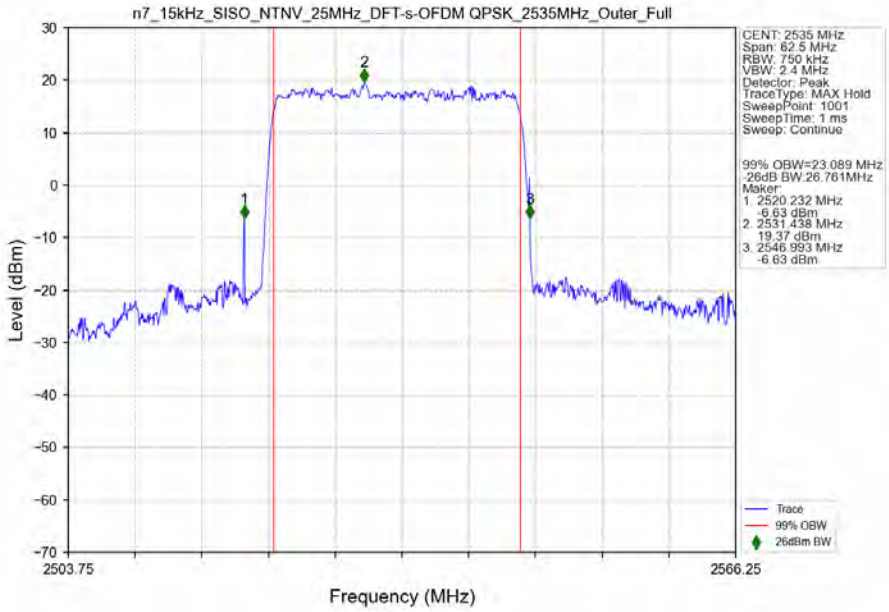


3.2.5 15k_SISO_25MHz_NTNV

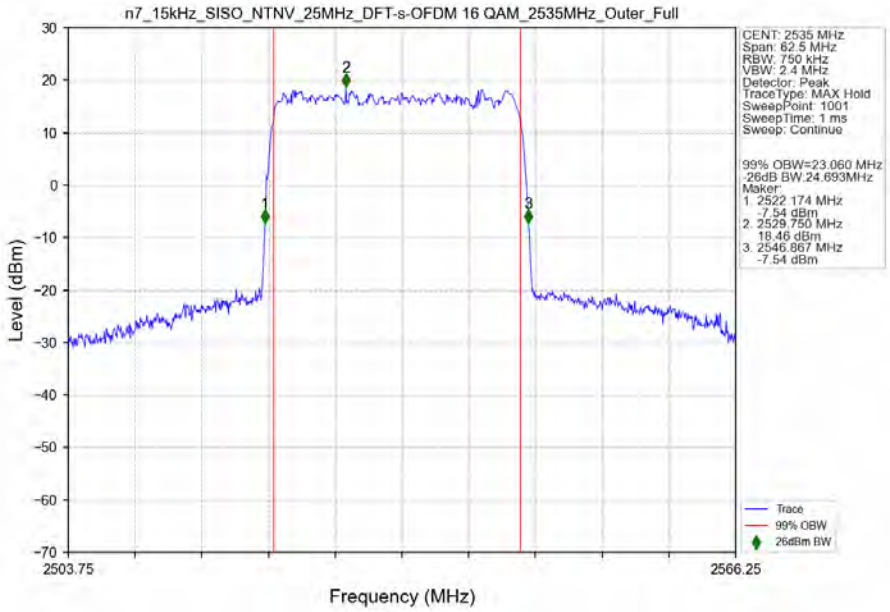
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



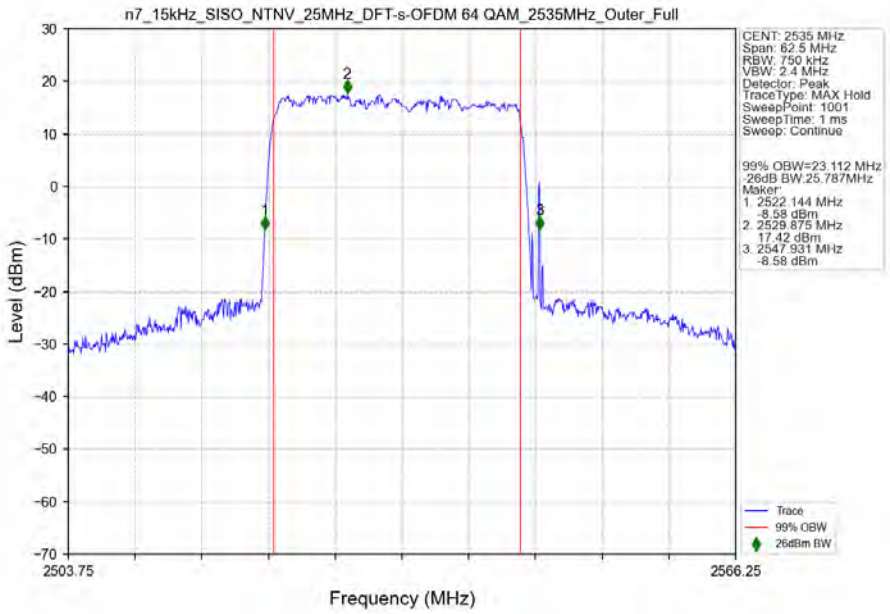
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



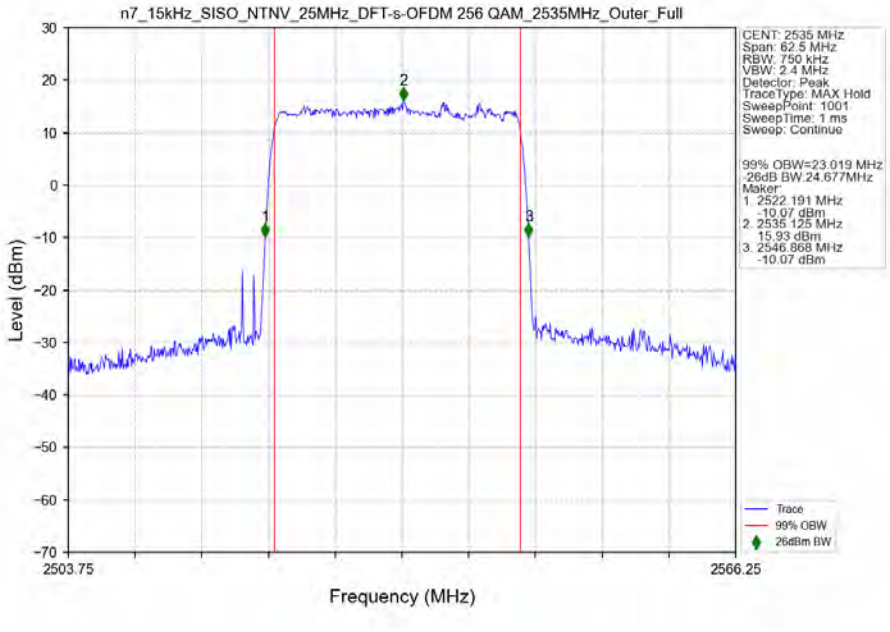
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



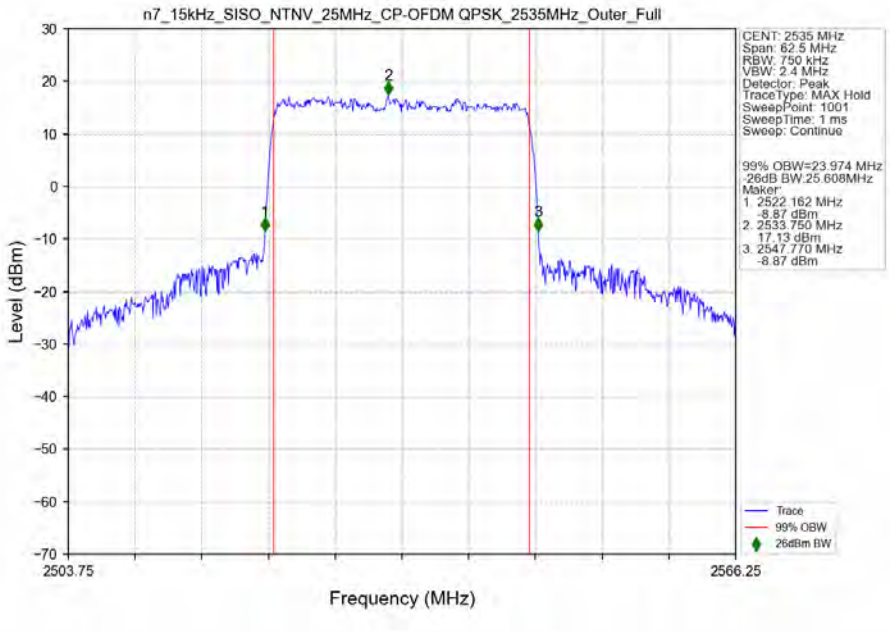
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



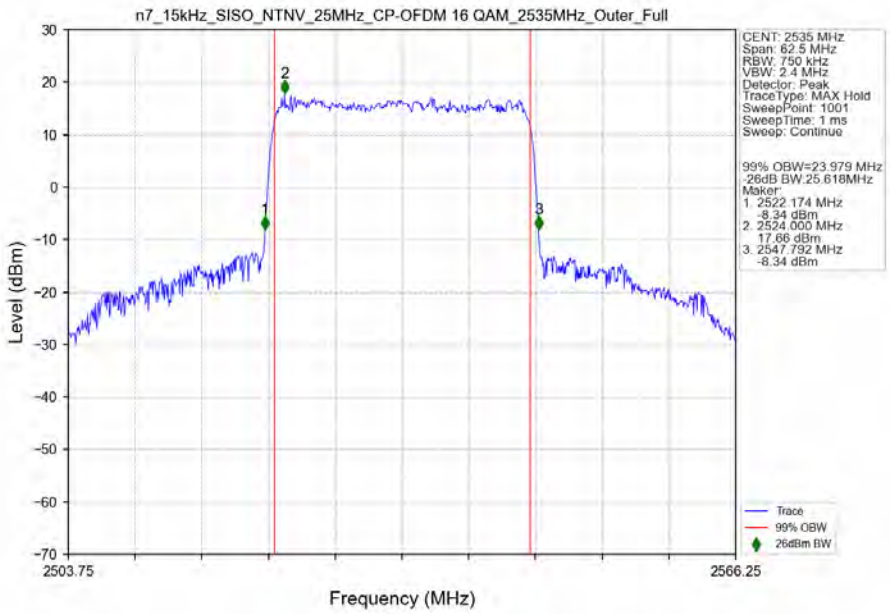
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



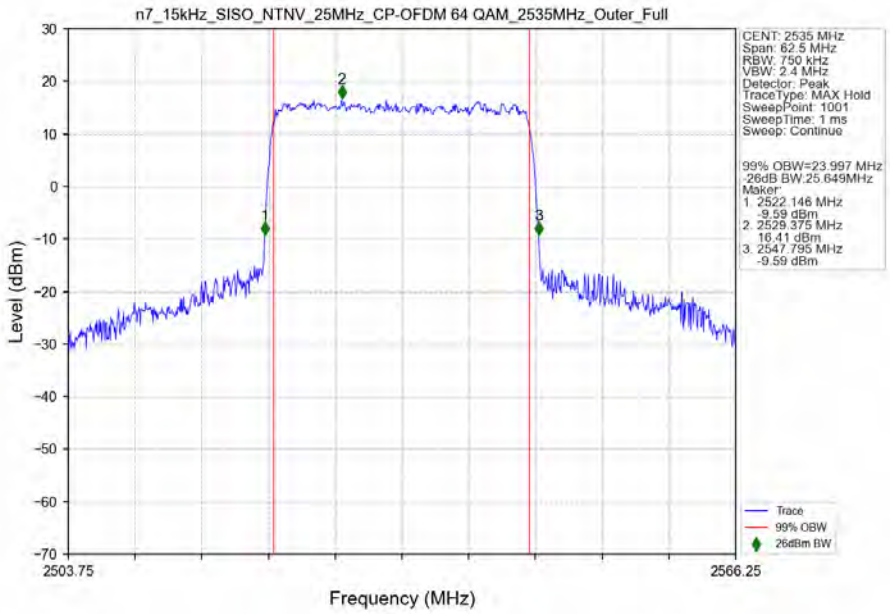
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



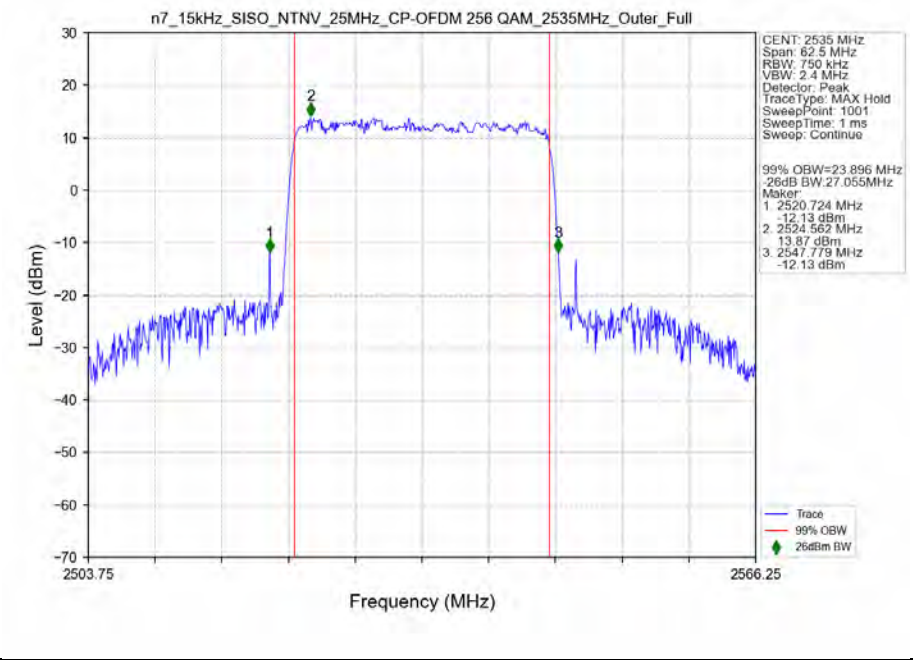
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1

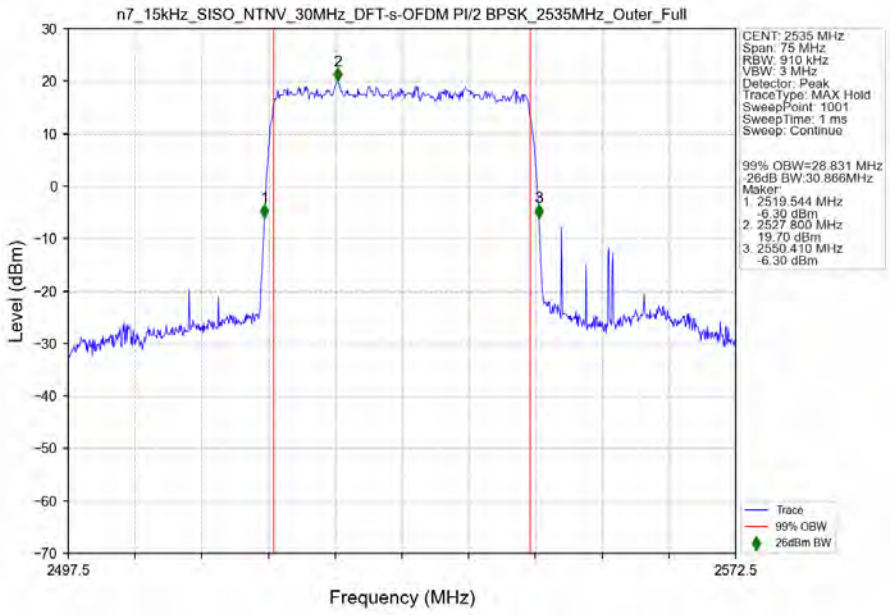


n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1

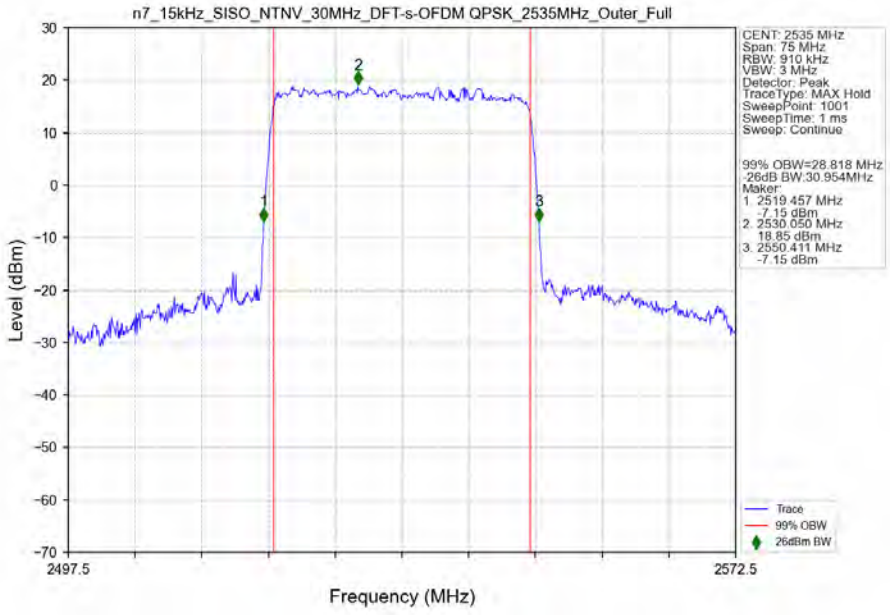


3.2.6 15k_SISO_30MHz_NTNV

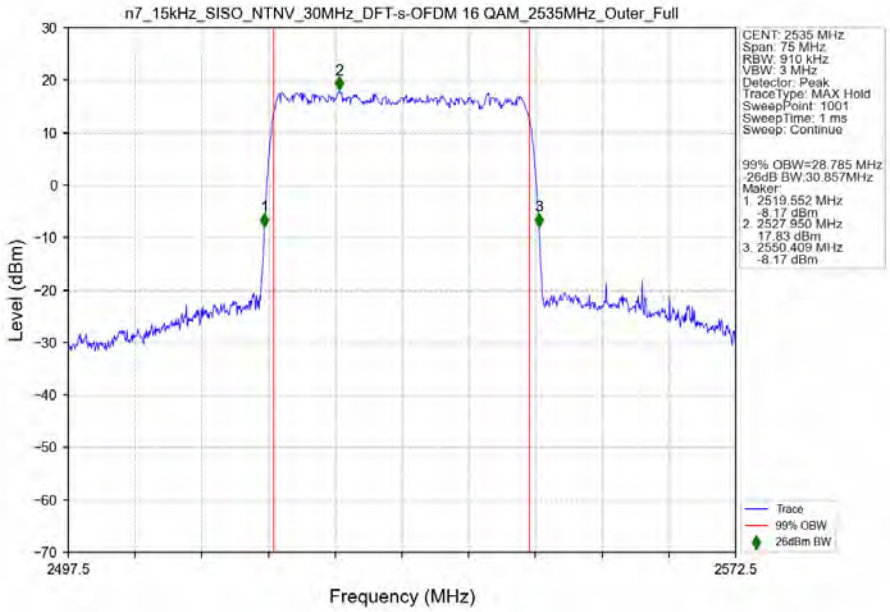
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



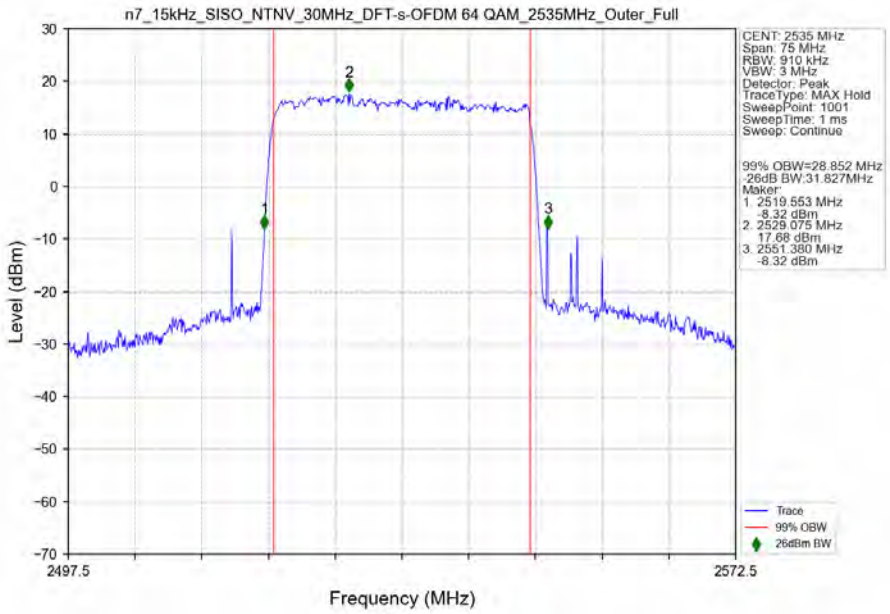
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



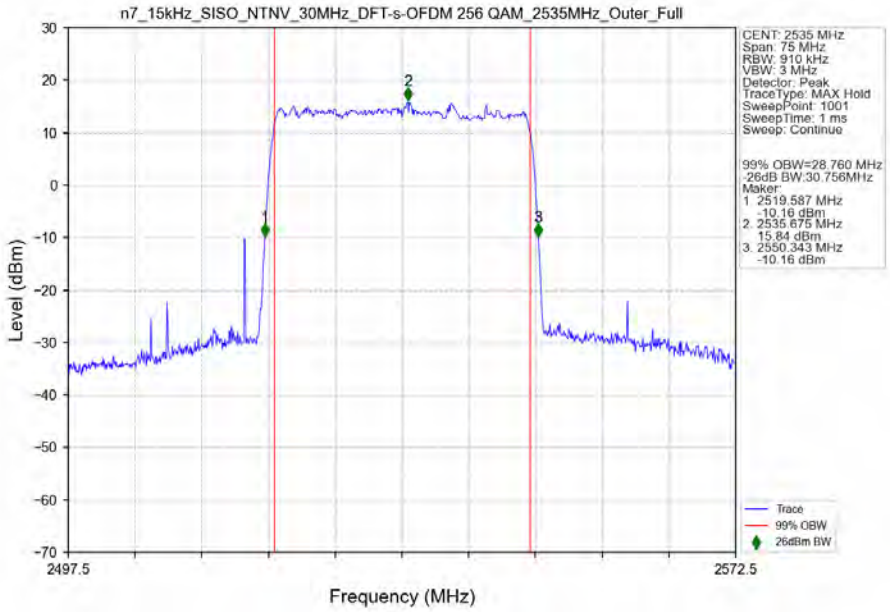
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



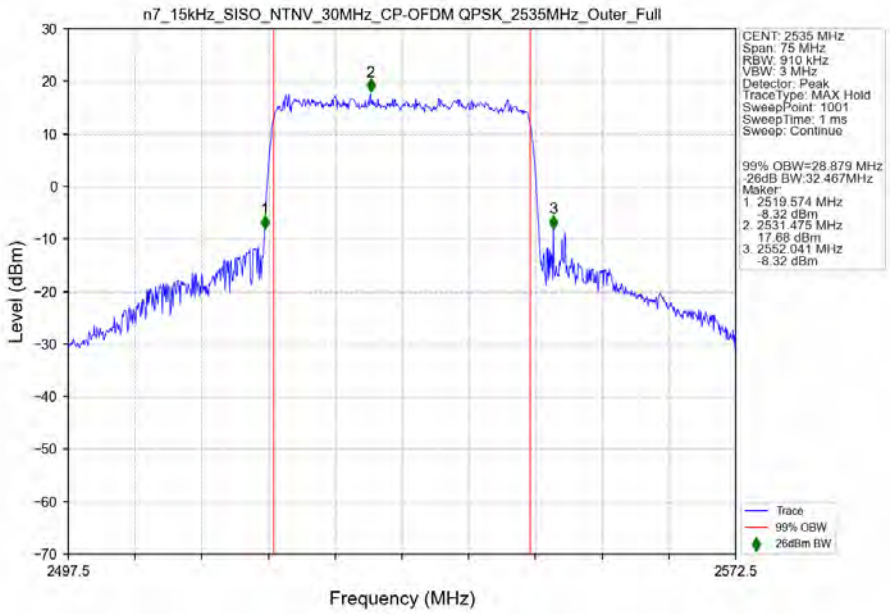
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



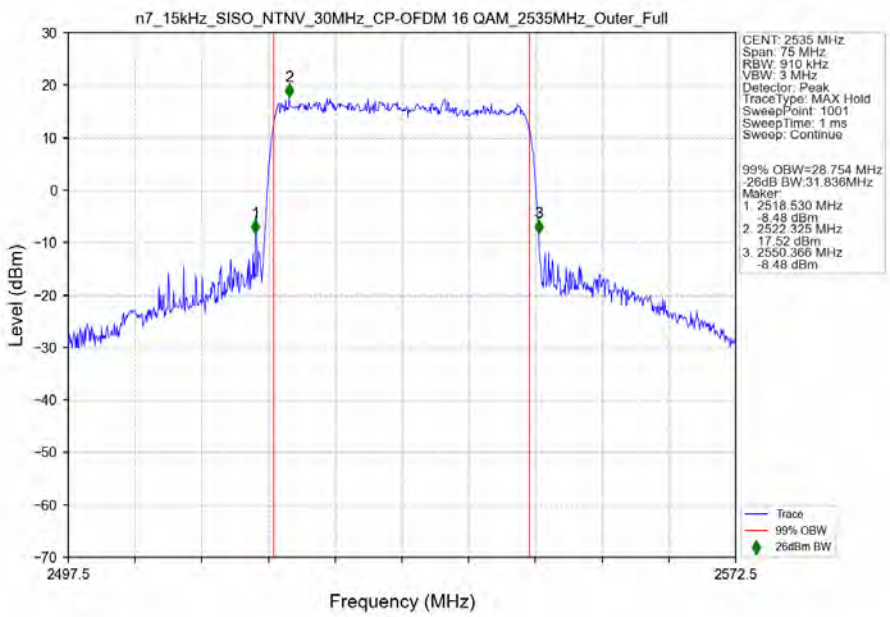
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



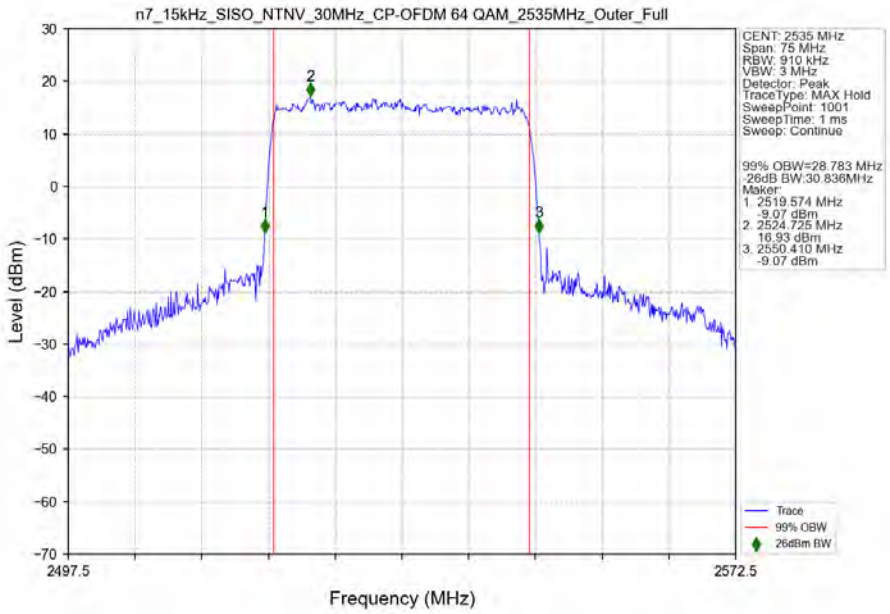
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



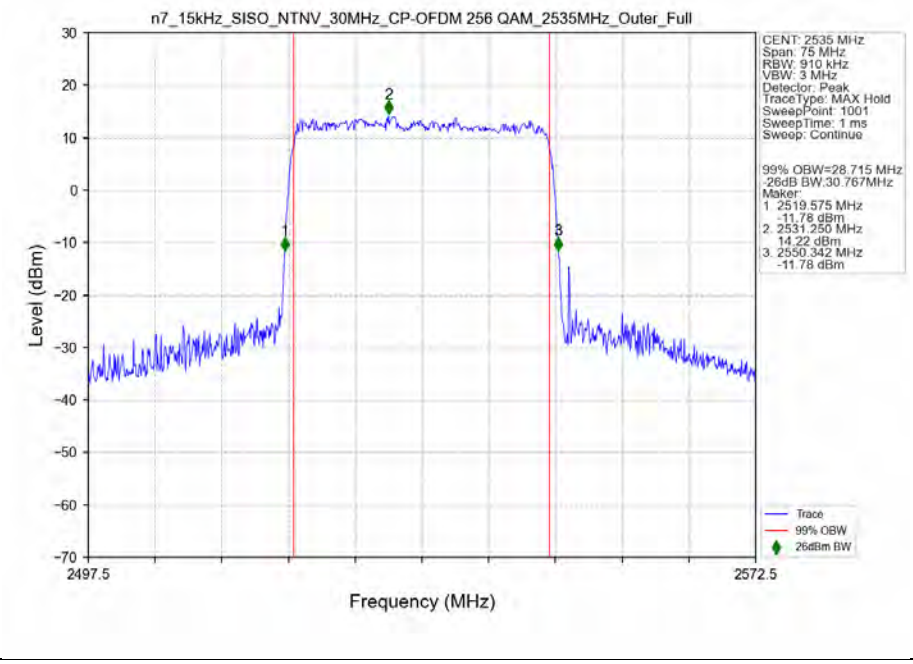
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1

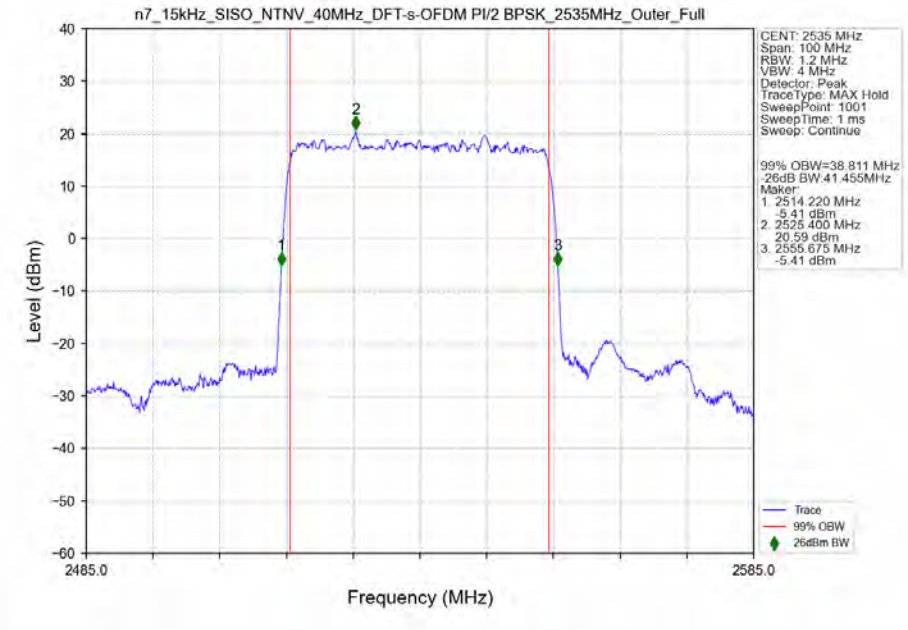


n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1

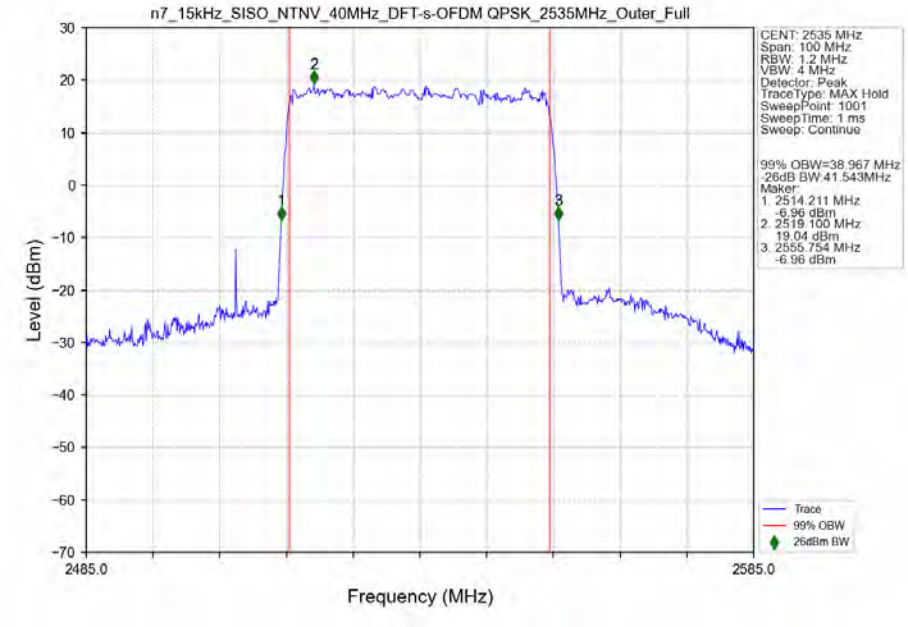


3.2.7 15k_SISO_40MHz_NTNV

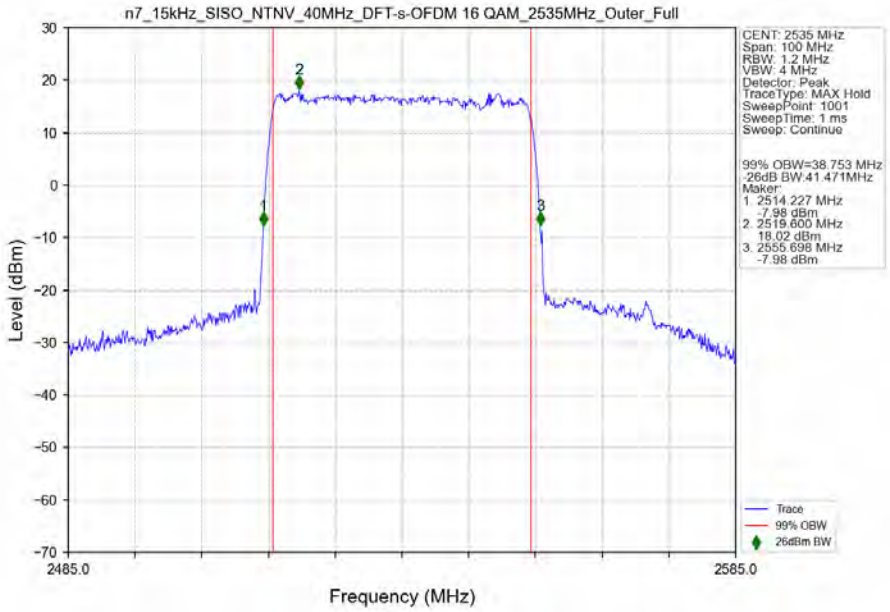
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



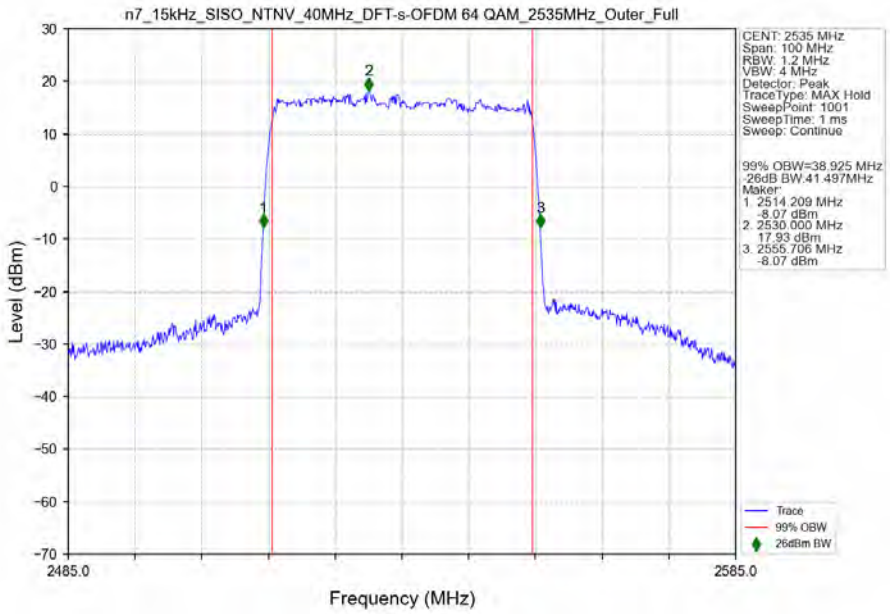
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



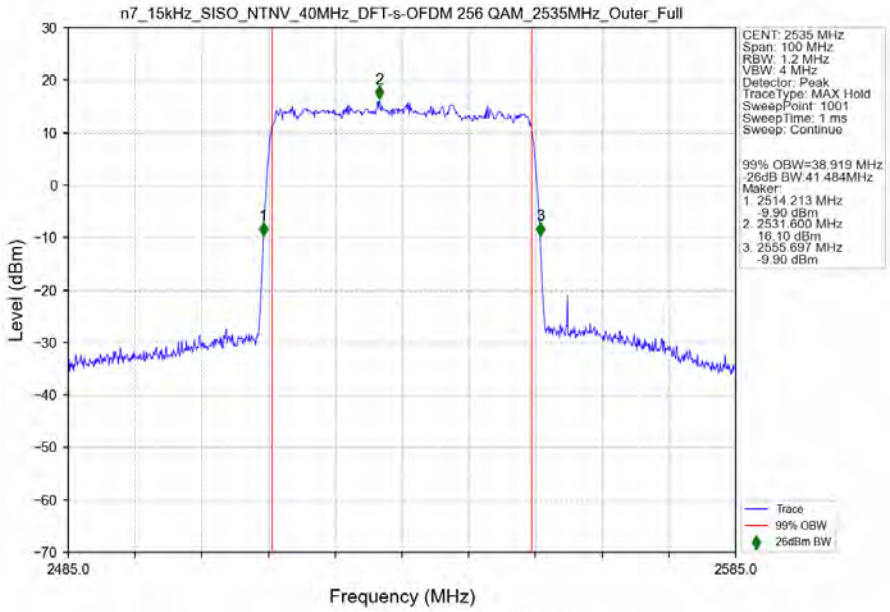
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



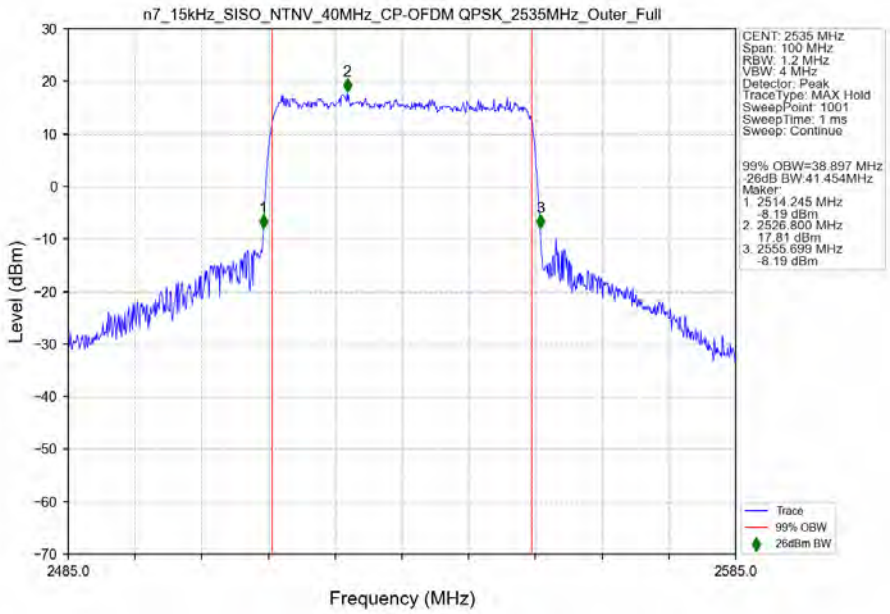
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



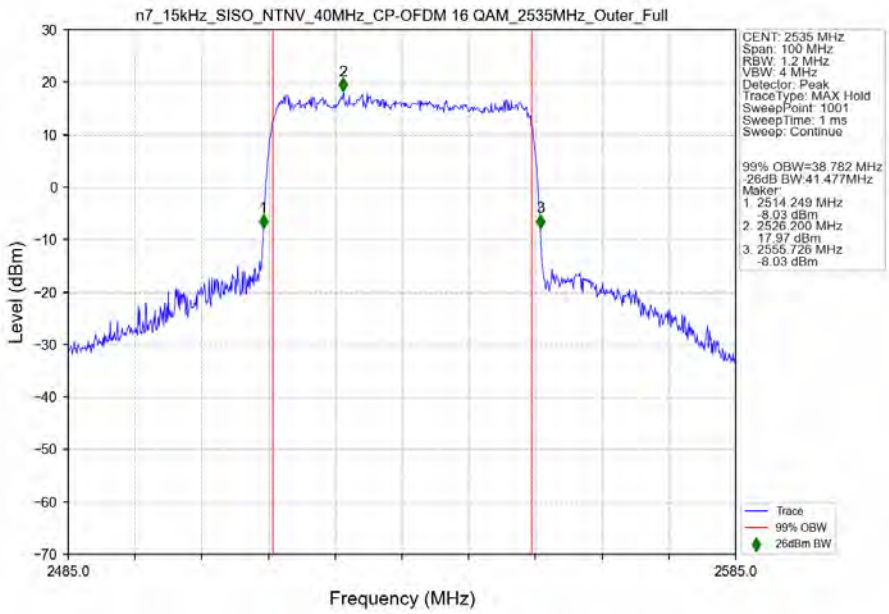
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



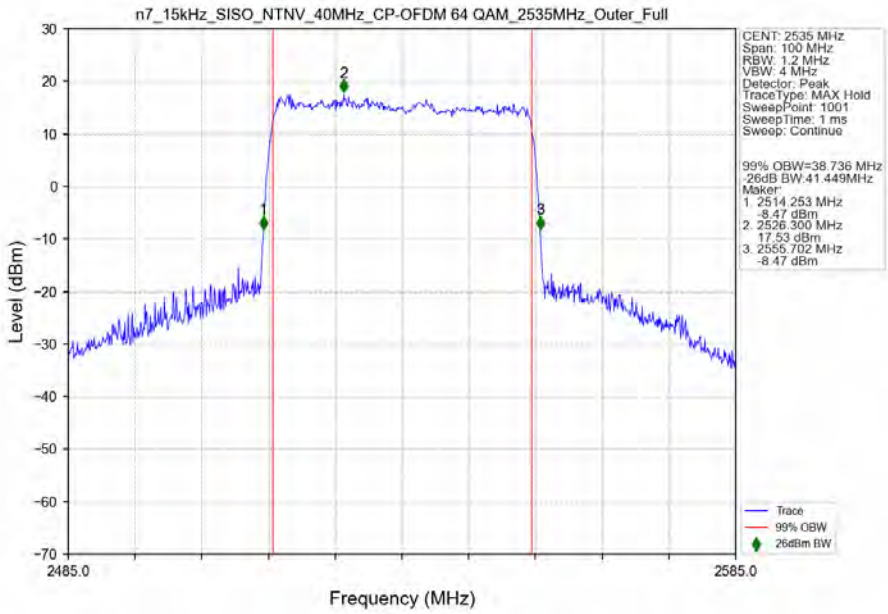
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



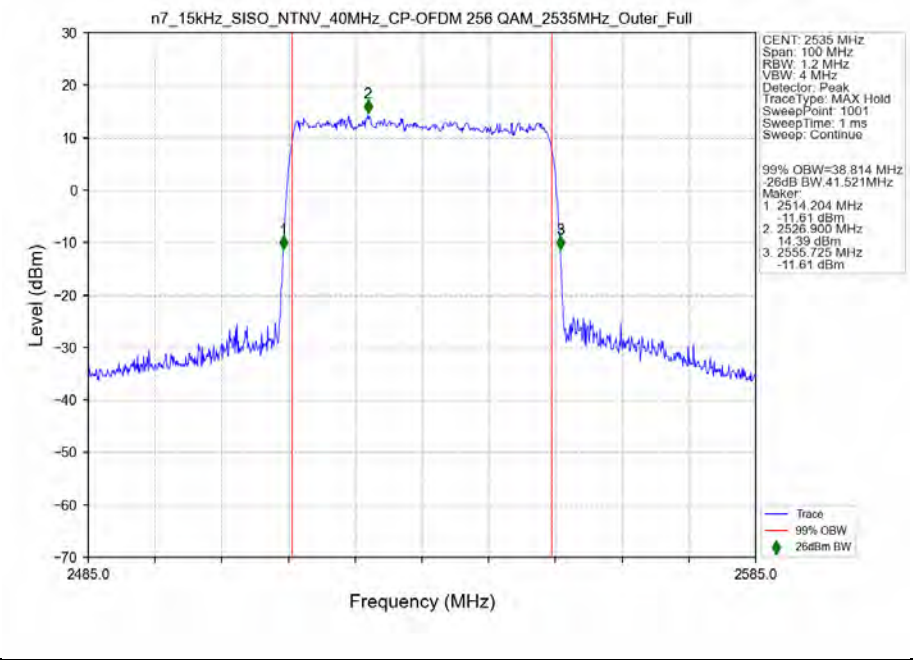
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1

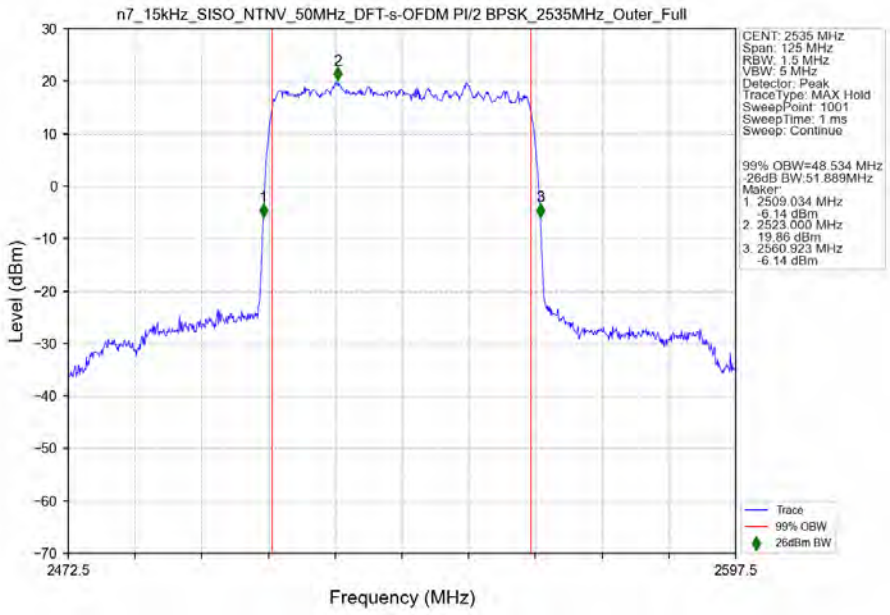


n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1

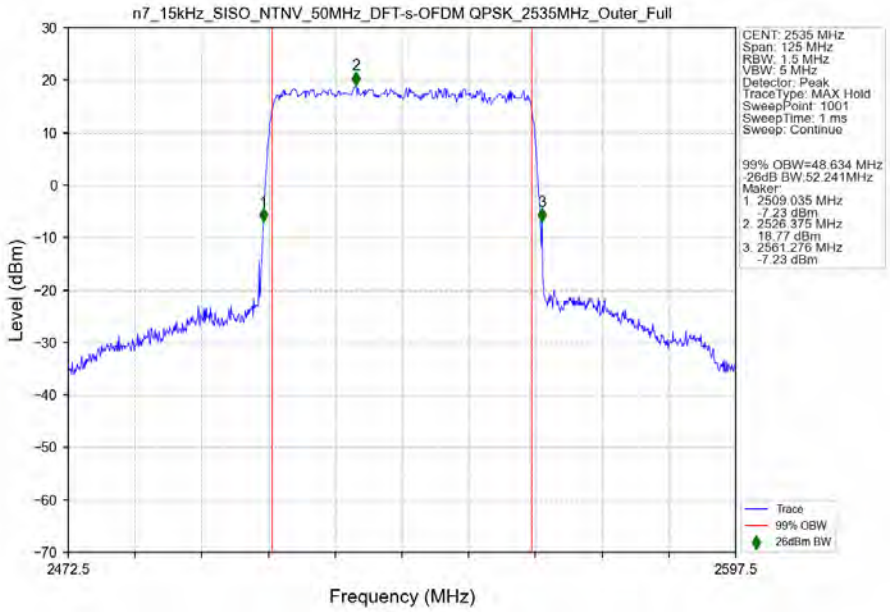


3.2.8 15k_SISO_50MHz_NTNV

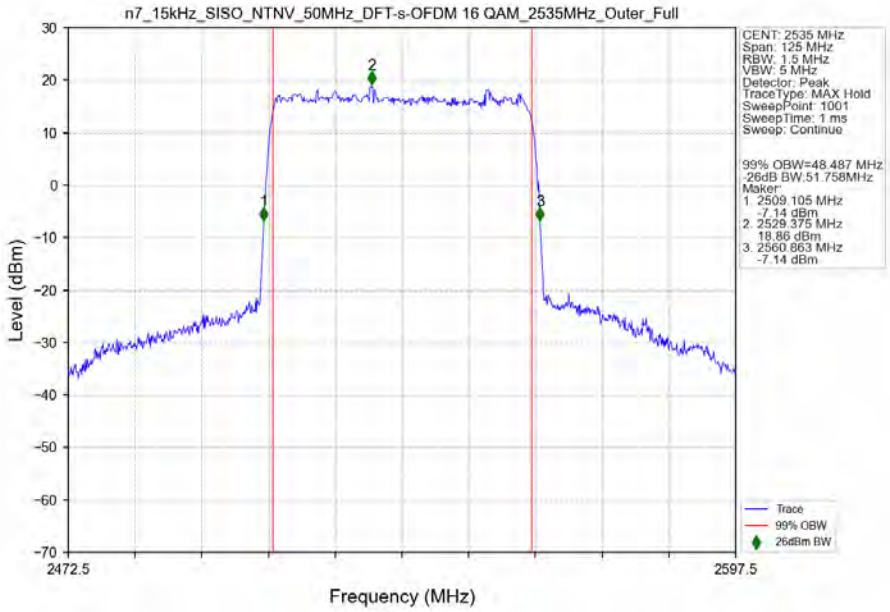
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



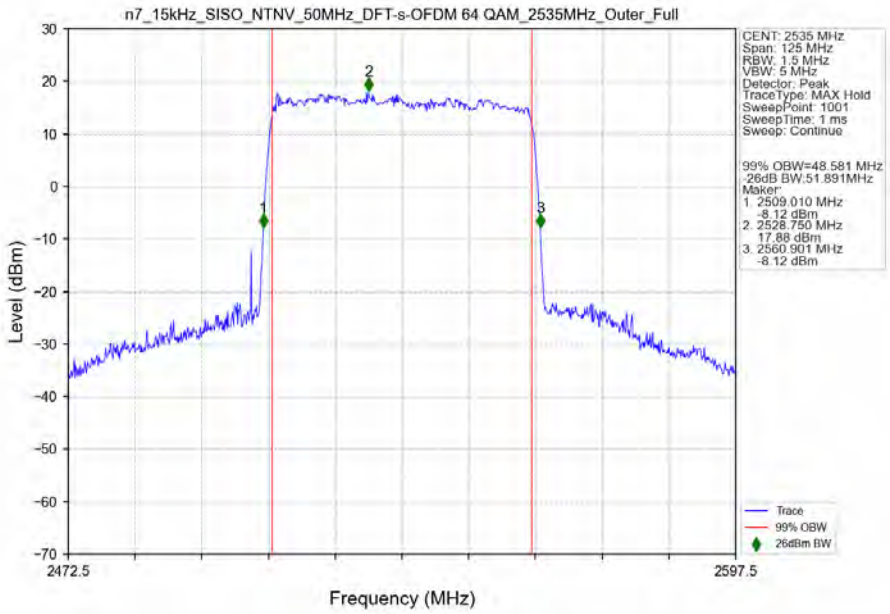
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



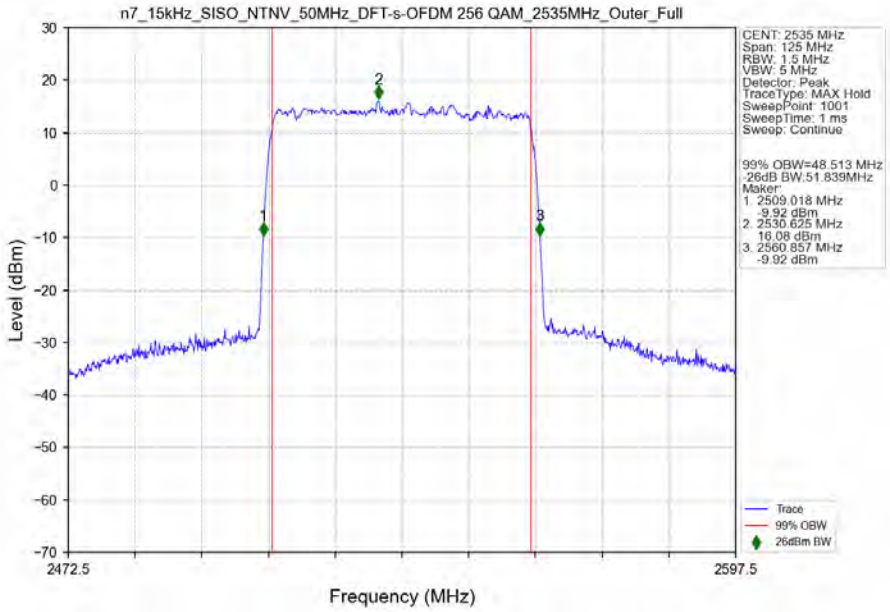
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



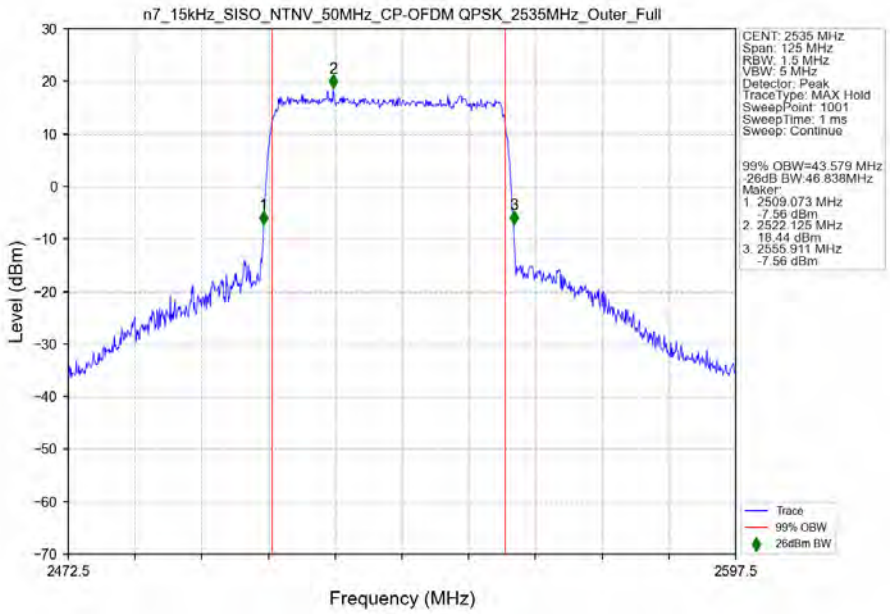
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



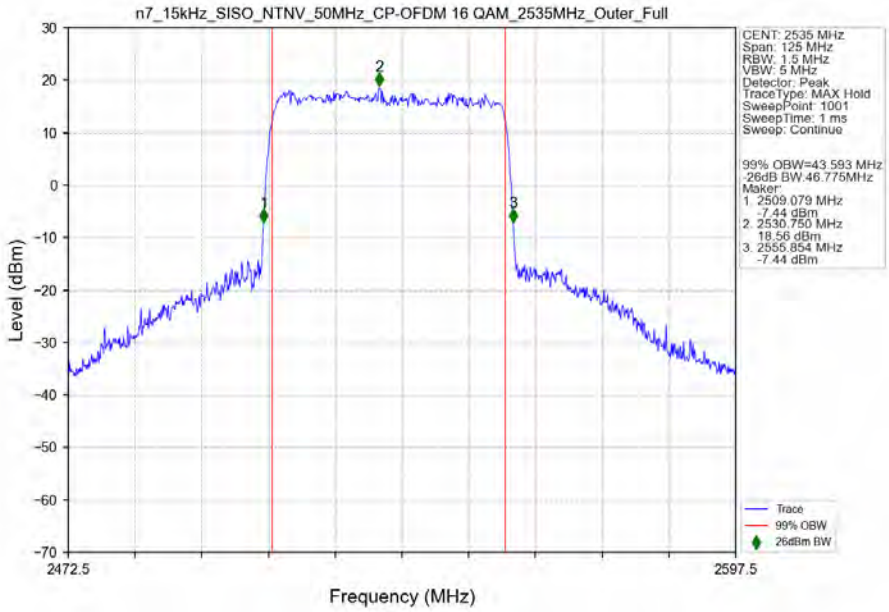
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



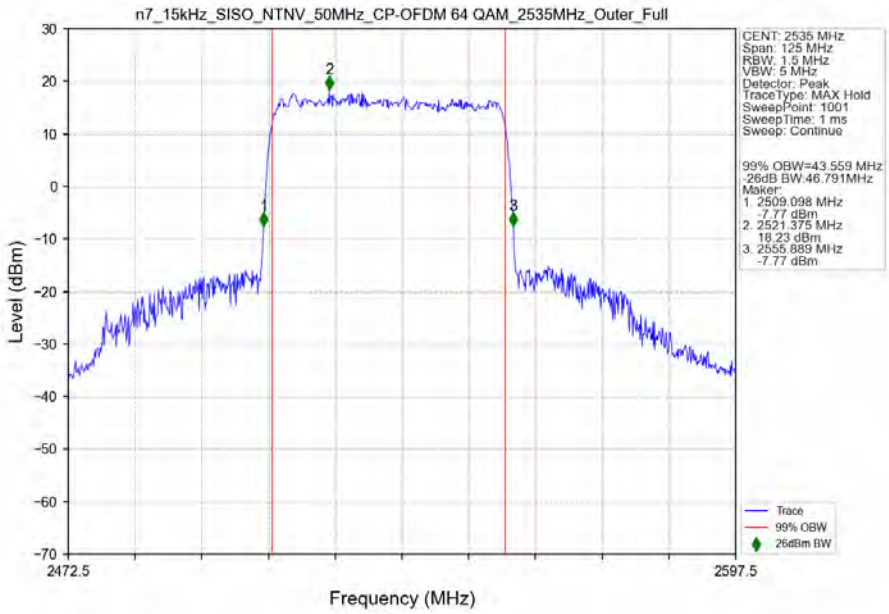
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



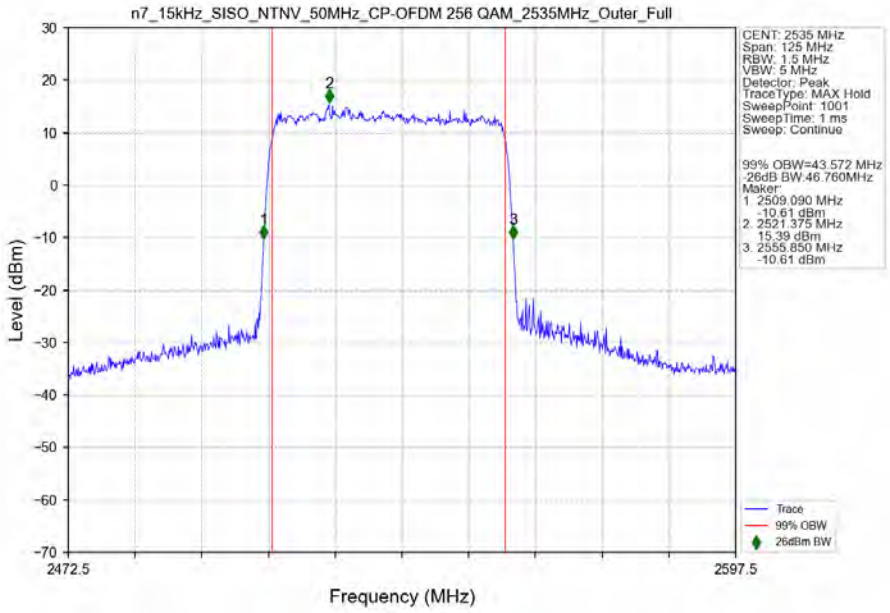
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant1



4. Peak-Average Ratio

4.1 Test Result

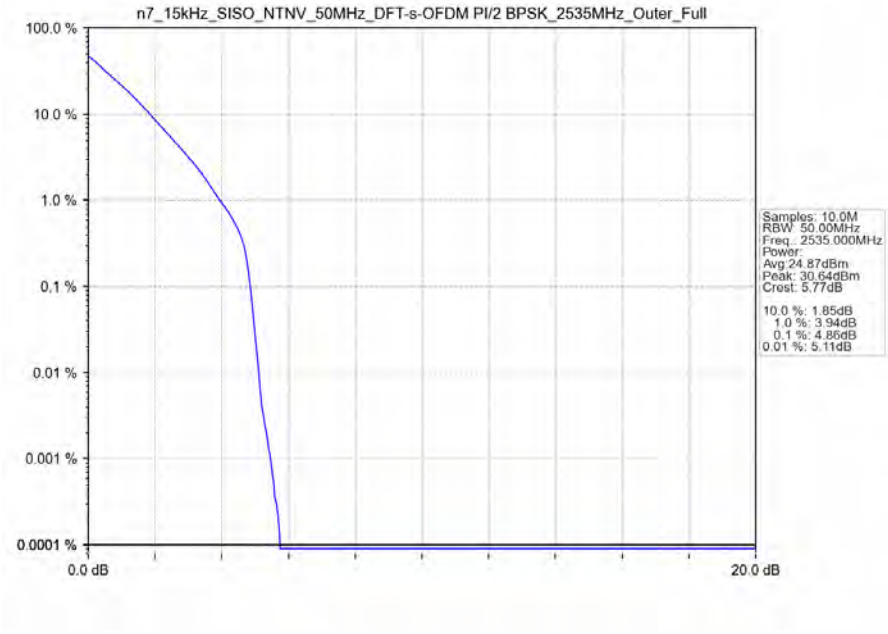
4.1.1 15k_SISO_50MHz_NTNV

5G NR n7 SCS=15kHz SISO 50MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	4.86	/	/	<=13	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	5.47	/	/	<=13	Pass
CP-OFDM QPSK	2535	Outer_Full	7.91	/	/	<=13	Pass

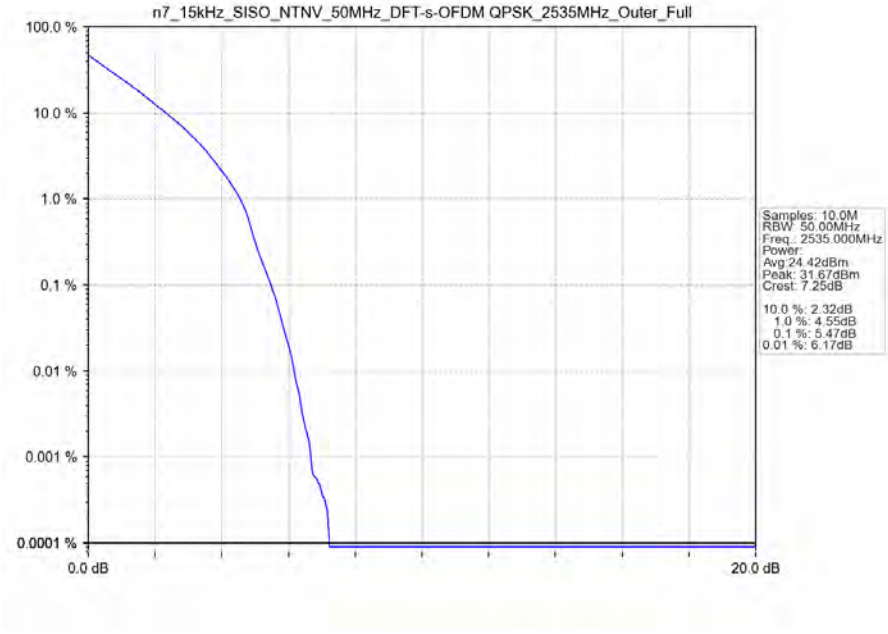
4.2 Test Graph

4.2.1 15k_SISO_50MHz_NTNV

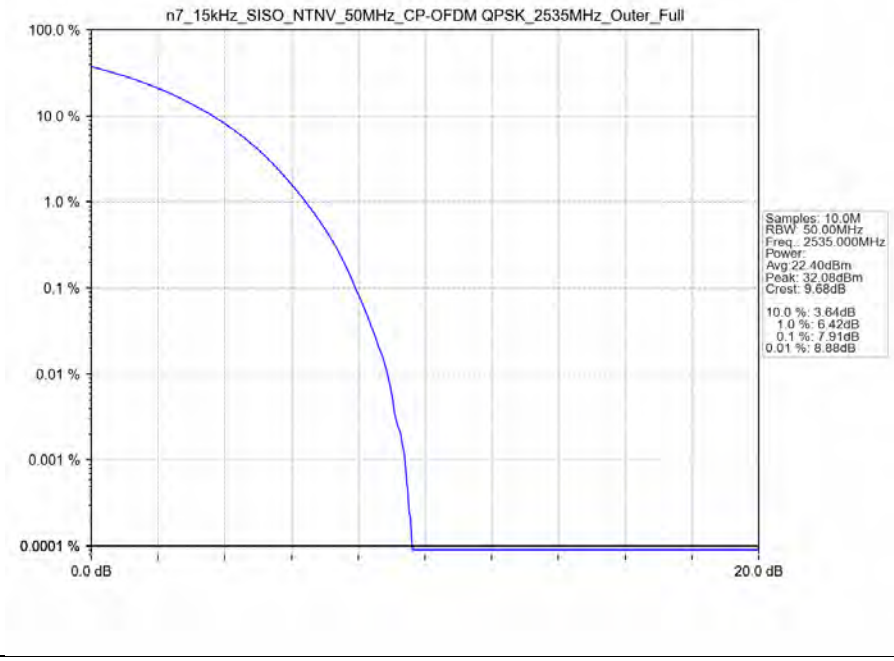
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant1



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n7 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	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 15k_SISO_25MHz_NTNV

5G NR n7 SCS=15kHz SISO 25MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2512.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2557.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2512.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2557.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2512.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
	2557.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 15k_SISO_50MHz_NTNV

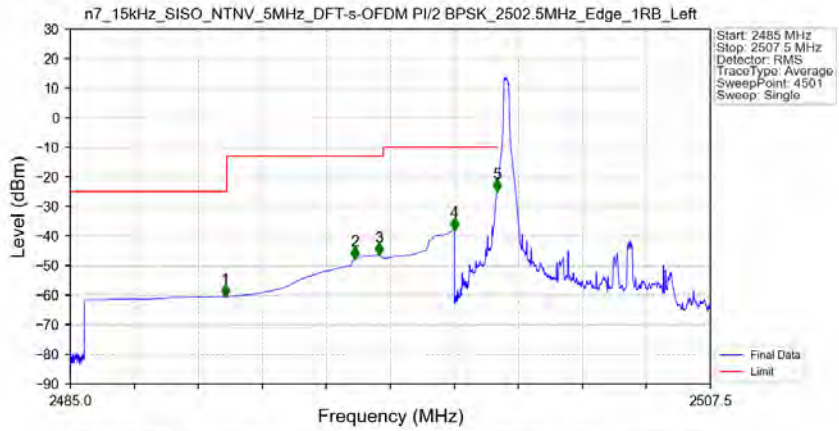
5G NR n7 SCS=15kHz SISO 50MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2525	Edge_1RB_Left	Refer To Test Graph				Pass

		Outer_Full	Refer To Test Graph	Pass
	2535	Edge_1RB_Left	Refer To Test Graph	Pass
	2545	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	2525	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	2535	Edge_1RB_Left	Refer To Test Graph	Pass
	2545	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	2525	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	2535	Edge_1RB_Left	Refer To Test Graph	Pass
	2545	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.2 Test Graph

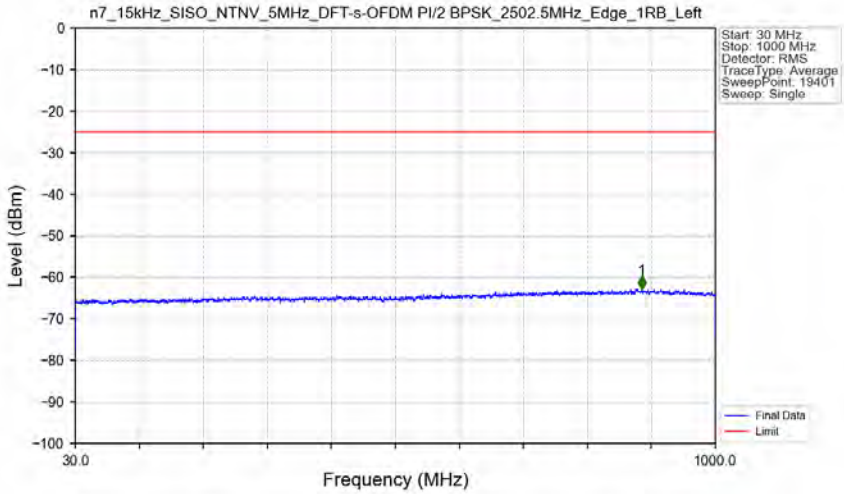
5.2.1 15k_SISO_5MHz_NTNV

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant1



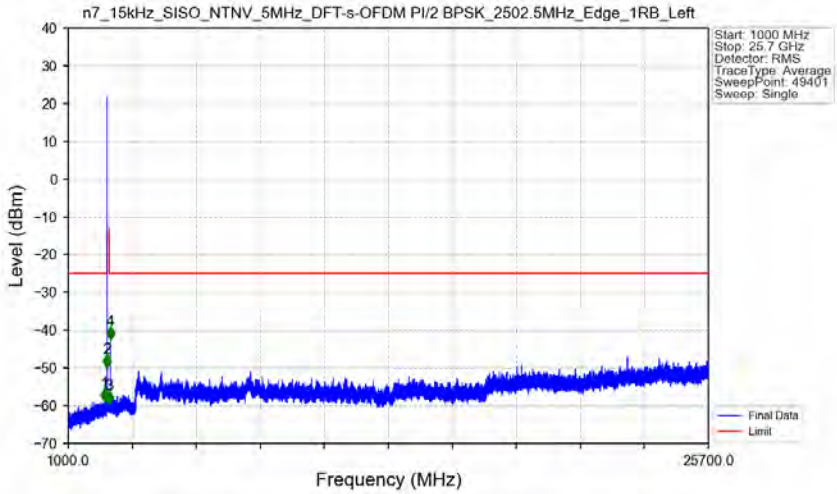
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.450	-60.47	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-47.64	-13	Pass
2495	2496	1	CHP	3	2495.860	-46.32	-13	Pass
2496	2499	1	CHP	4	2498.500	-37.87	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-24.81	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant1



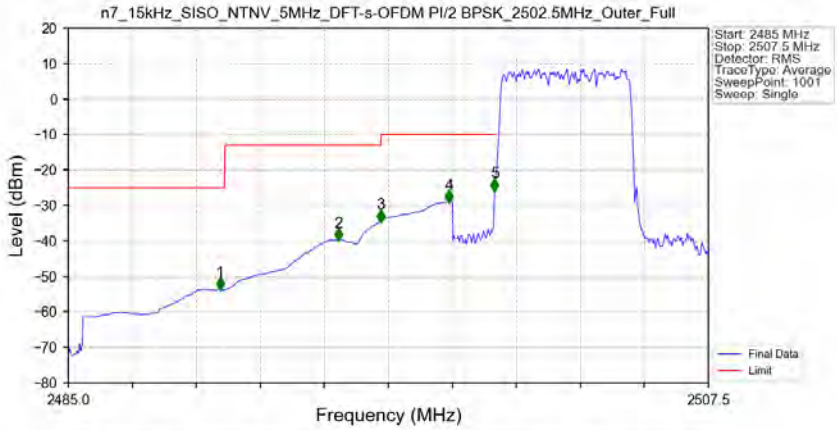
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.450	-62.75	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant1



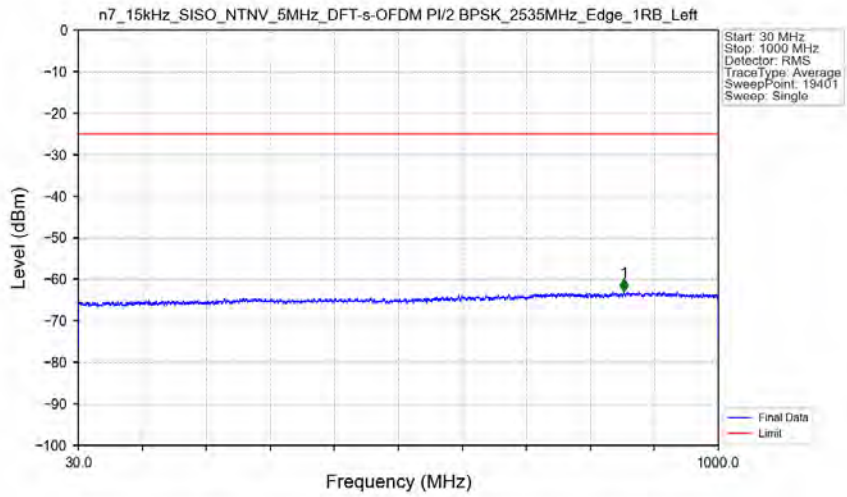
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2393.000	-58.92	-25	Pass
2490.5	2495	1	/	2	2494.500	-49.83	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-59.46	-13	Pass
2576	25700	1	/	4	2622.500	-42.55	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Outer_Full_Ant1



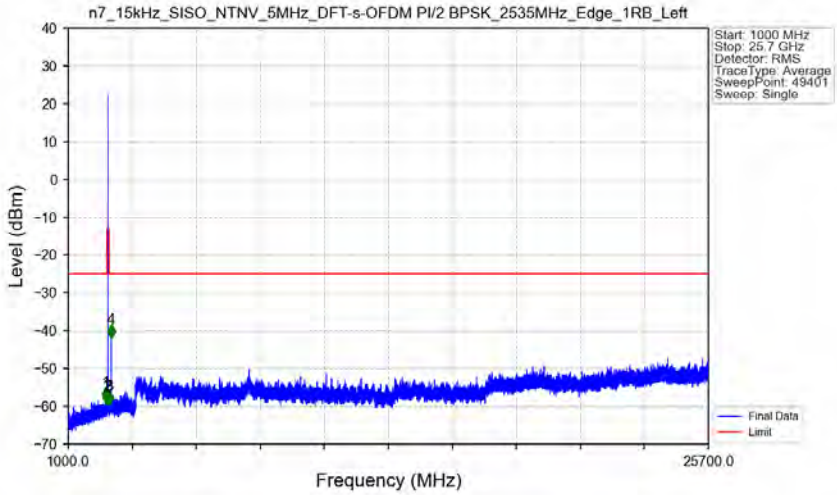
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.332	-53.59	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-39.70	-13	Pass
2495	2496	1	CHP	3	2495.980	-34.51	-13	Pass
2496	2499	1	CHP	4	2498.387	-29.00	-10	Pass
2499	2500	0.1	/	5	2499.985	-25.77	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant1



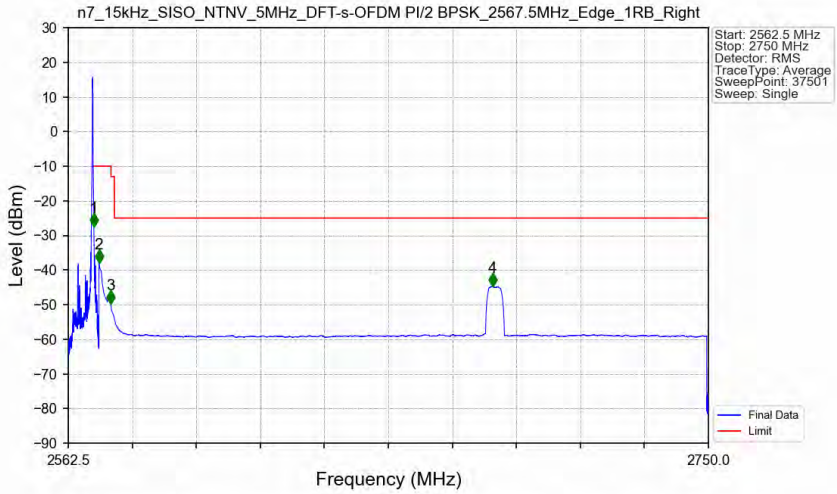
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	856.850	-63.03	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant1



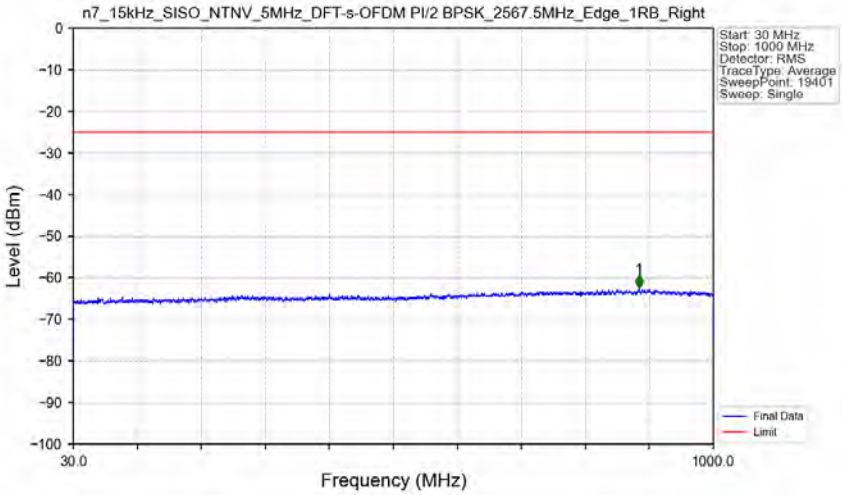
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2447.500	-58.62	-25	Pass
2490.5	2495	1	/	2	2494.000	-59.61	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-59.51	-13	Pass
2576	25700	1	/	4	2655.500	-41.87	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant1



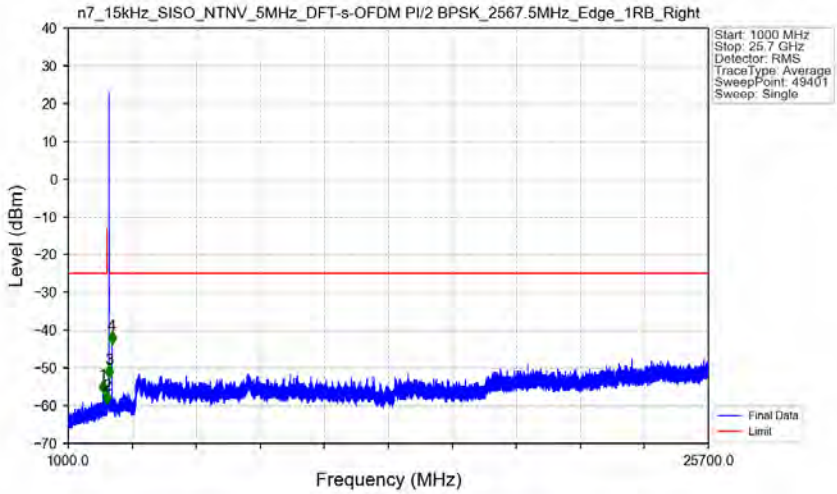
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-27.40	-10	Pass
2571	2575	1	CHP	2	2571.500	-37.86	-10	Pass
2575	2576	1	CHP	3	2575.005	-49.72	-13	Pass
2576	2750	1	CHP	4	2686.800	-44.69	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant1



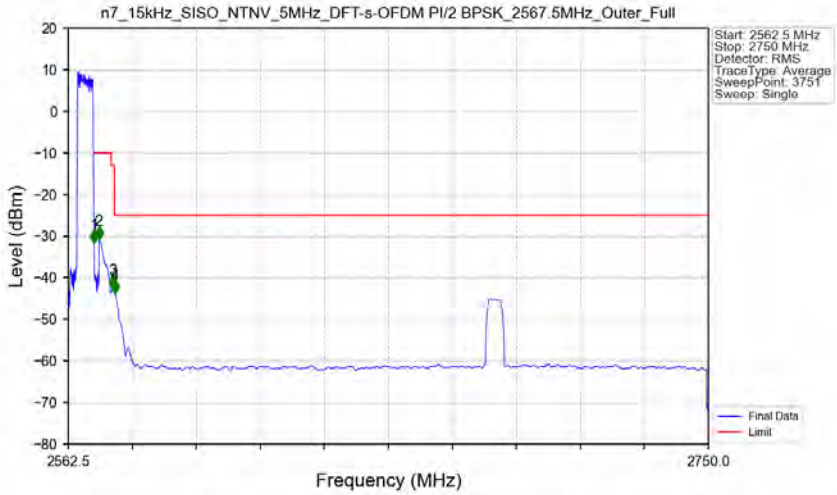
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.300	-62.39	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant1



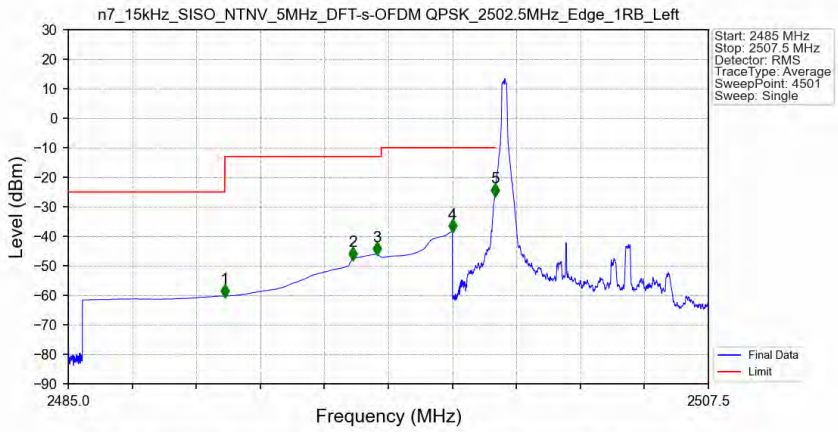
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2338.500	-56.63	-25	Pass
2490.5	2495	1	/	2	2494.000	-59.49	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-52.62	-13	Pass
2576	25700	1	/	4	2686.000	-43.68	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Outer_Full_Ant1



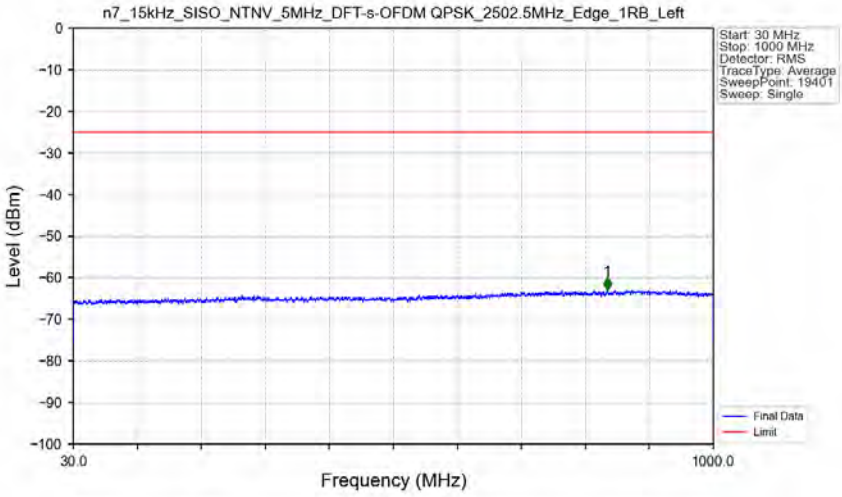
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.050	-31.64	-10	Pass
2571	2575	1	CHP	2	2571.500	-30.84	-10	Pass
2575	2576	1	CHP	3	2575.650	-42.68	-13	Pass
2576	2750	1	CHP	4	2576.250	-43.63	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant1



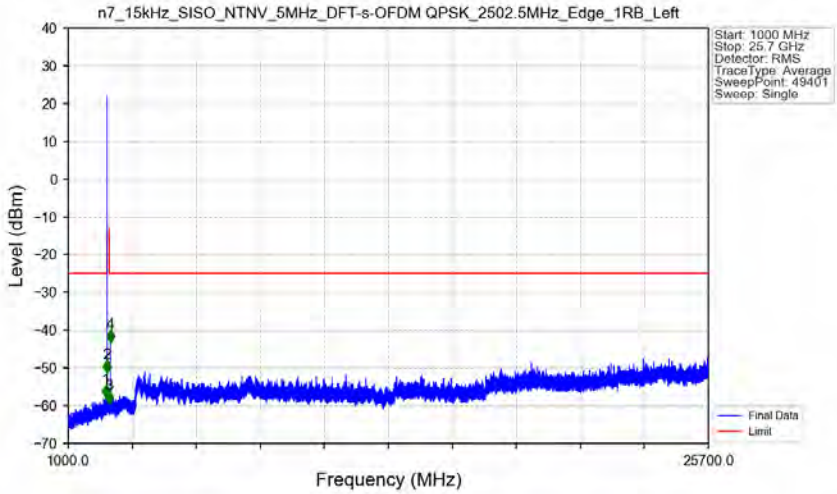
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-60.24	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-47.67	-13	Pass
2495	2496	1	CHP	3	2495.840	-46.06	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.41	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-26.16	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant1



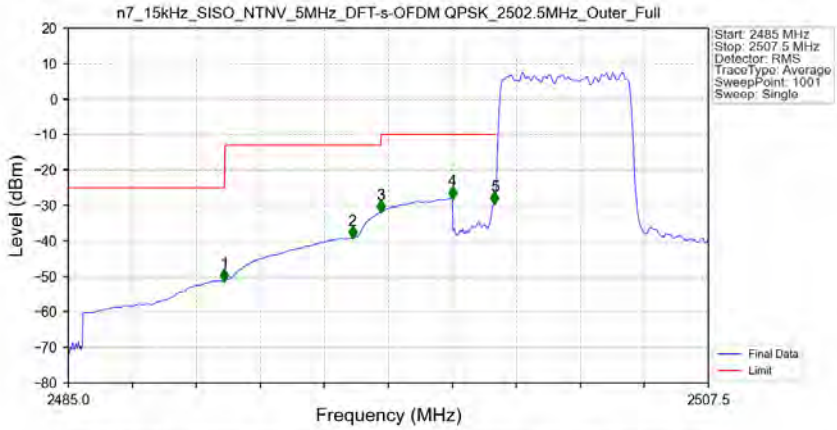
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	839.250	-63.02	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant1



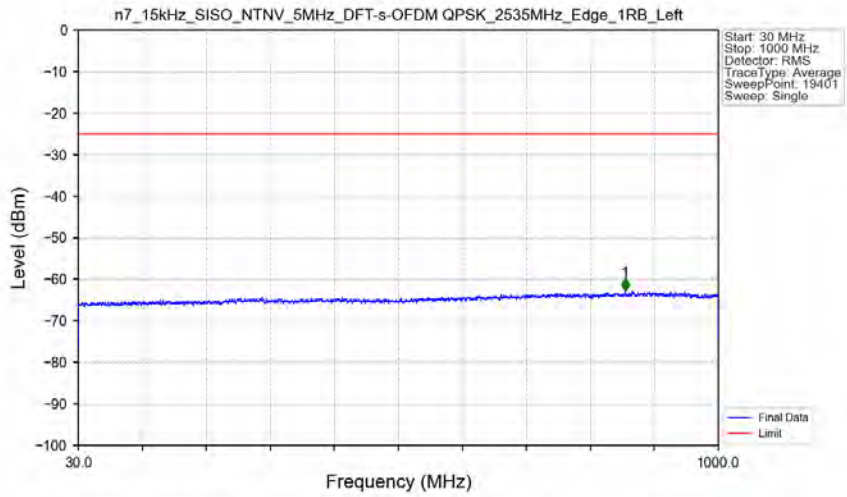
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2458.000	-57.83	-25	Pass
2490.5	2495	1	/	2	2494.500	-51.29	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-59.49	-13	Pass
2576	25700	1	/	4	2622.500	-43.30	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full_Ant1



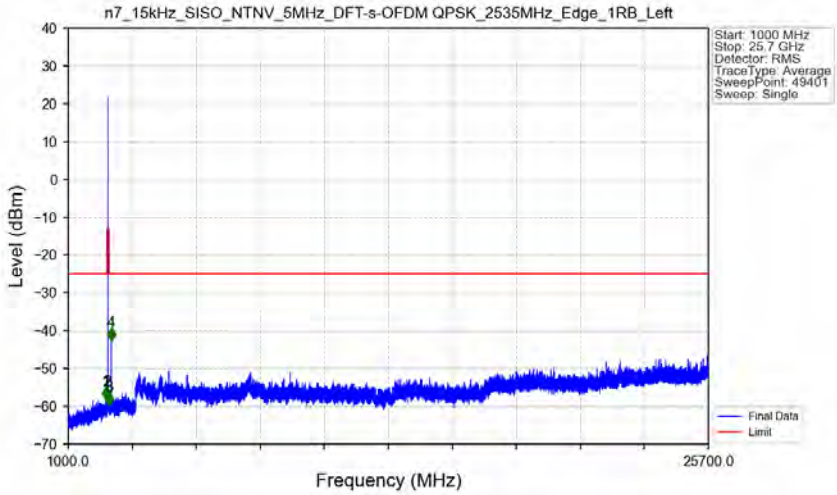
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-51.16	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-39.08	-13	Pass
2495	2496	1	CHP	3	2495.980	-31.85	-13	Pass
2496	2499	1	CHP	4	2498.500	-27.89	-10	Pass
2499	2500	0.11	CHP	5	2499.985	-29.45	-10	Pass
2500	2507.5	0.11	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



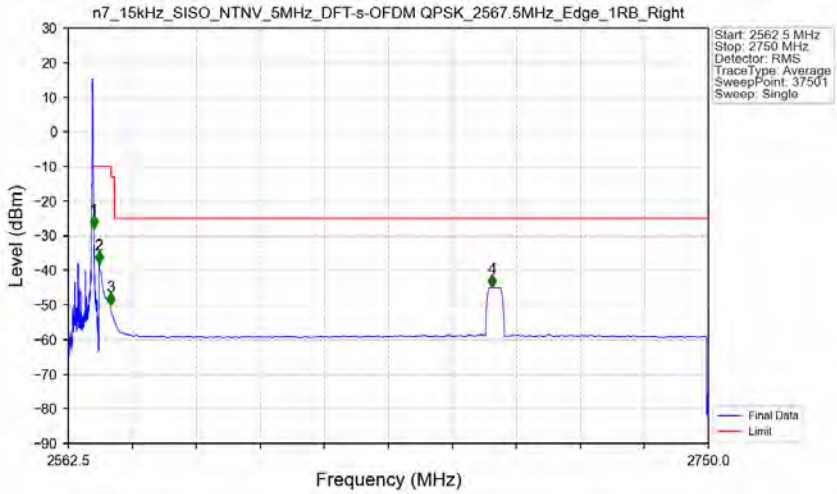
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	858.800	-62.71	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



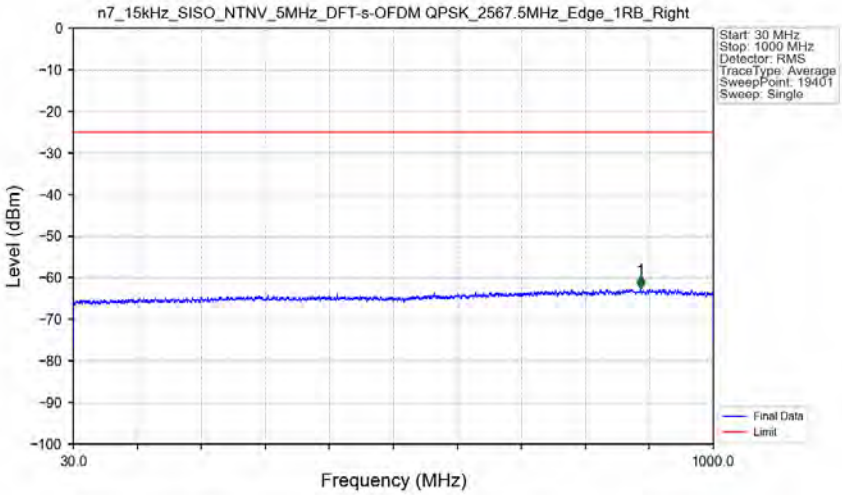
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2458.500	-58.24	-25	Pass
2490.5	2495	1	/	2	2494.500	-58.35	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-59.74	-13	Pass
2576	25700	1	/	4	2655.000	-42.63	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant1



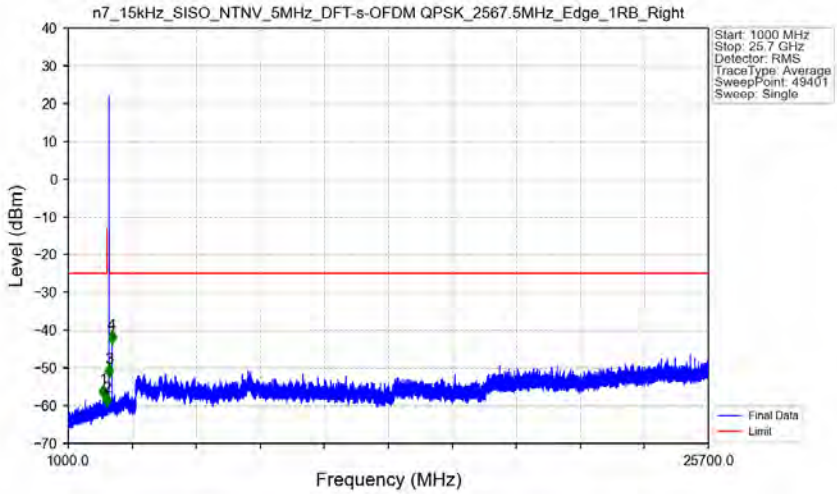
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-27.79	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.20	-10	Pass
2575	2576	1	CHP	3	2575.005	-50.22	-13	Pass
2576	2750	1	CHP	4	2686.640	-44.82	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant1



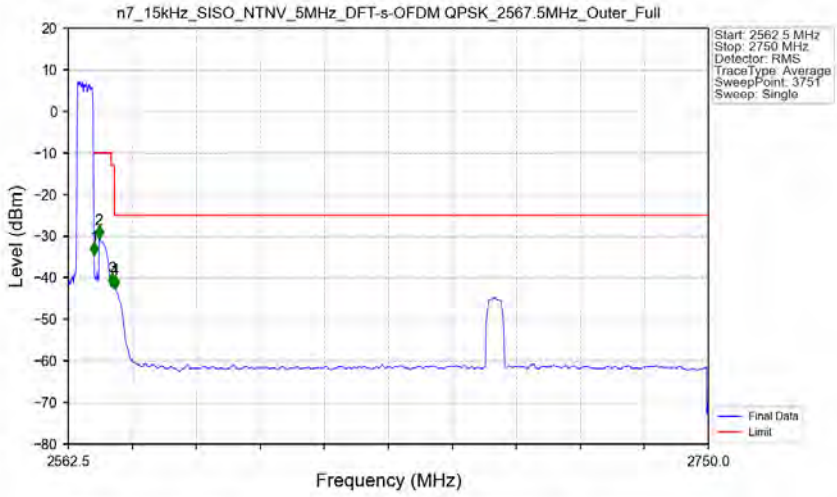
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.550	-62.68	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant1



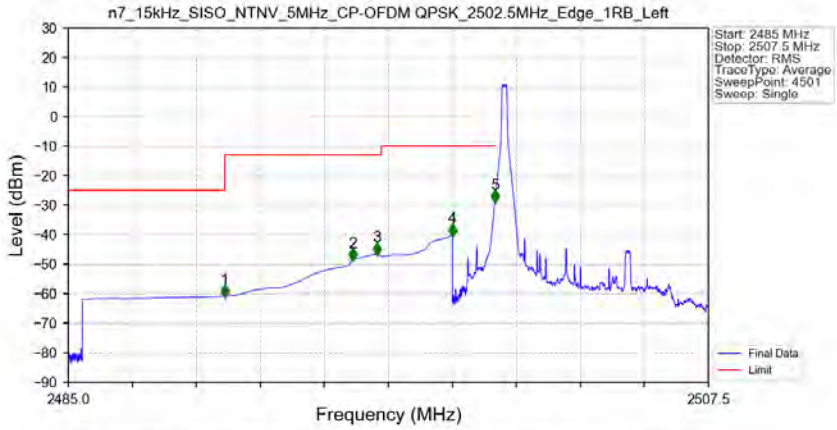
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2351.500	-57.97	-25	Pass
2490.5	2495	1	/	2	2491.500	-60.13	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-52.50	-13	Pass
2576	25700	1	/	4	2687.000	-43.46	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Outer_Full_Ant1



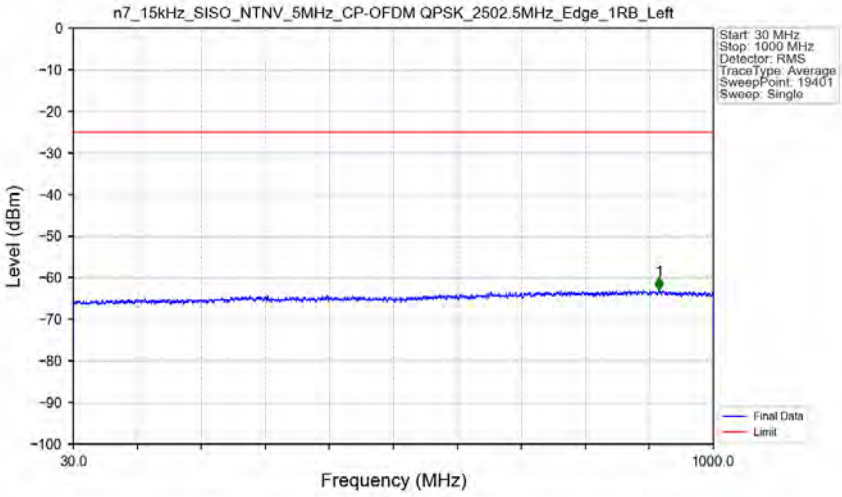
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.102	CHP	/	/	/	/	/
2570	2571	0.102	CHP	1	2570.050	-34.54	-10	Pass
2571	2575	1	CHP	2	2571.500	-30.65	-10	Pass
2575	2576	1	CHP	3	2575.400	-42.14	-13	Pass
2576	2750	1	CHP	4	2576.250	-42.69	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant1



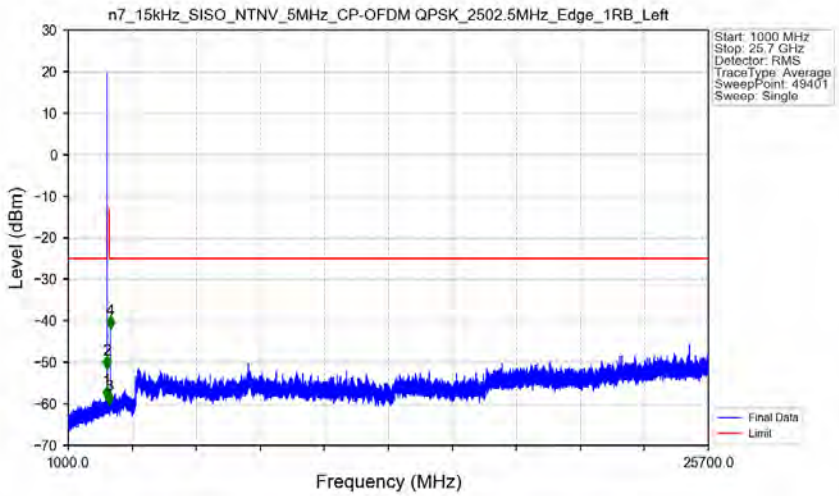
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-60.87	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-48.60	-13	Pass
2495	2496	1	CHP	3	2495.855	-46.66	-13	Pass
2496	2499	1	CHP	4	2498.500	-40.29	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-28.84	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant1



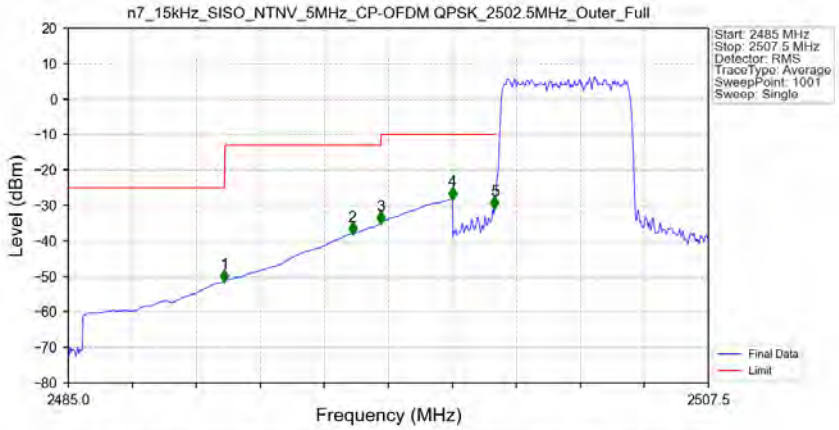
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.700	-63.05	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant1



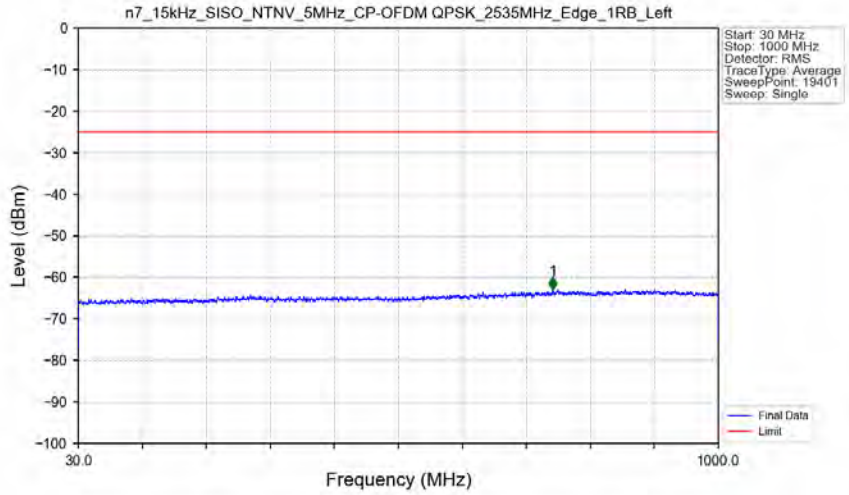
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2484.500	-58.79	-25	Pass
2490.5	2495	1	/	2	2494.500	-51.52	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-60.05	-13	Pass
2576	25700	1	/	4	2623.500	-41.83	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Outer_Full_Ant1



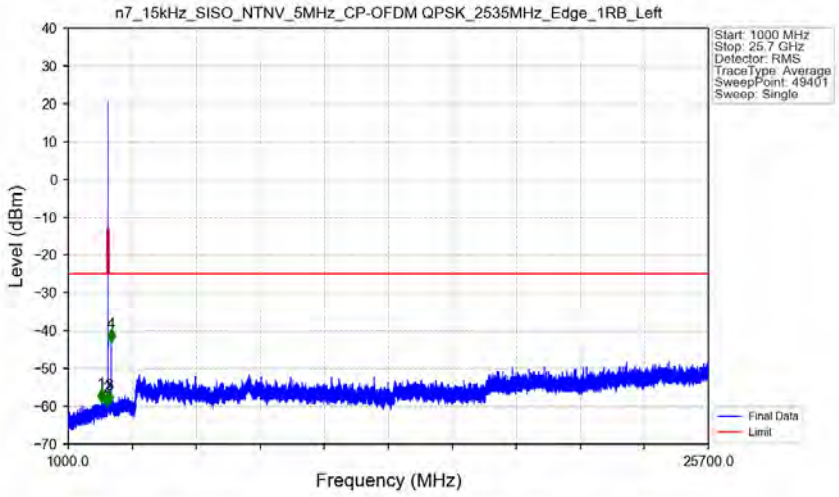
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-51.35	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-37.96	-13	Pass
2495	2496	1	CHP	3	2495.980	-35.03	-13	Pass
2496	2499	1	CHP	4	2498.500	-28.08	-10	Pass
2499	2500	0.1	/	5	2499.985	-30.79	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



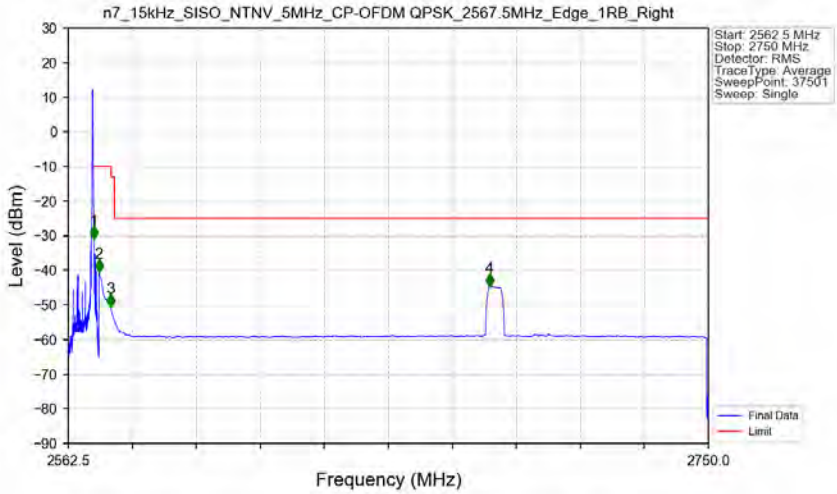
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	749.100	-62.91	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



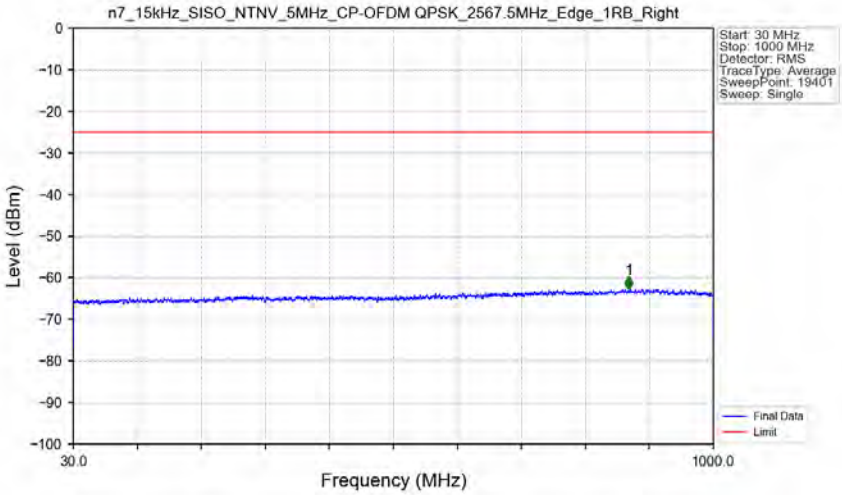
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2278.500	-58.94	-25	Pass
2490.5	2495	1	/	2	2492.500	-60.00	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-59.36	-13	Pass
2576	25700	1	/	4	2654.500	-43.17	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant1



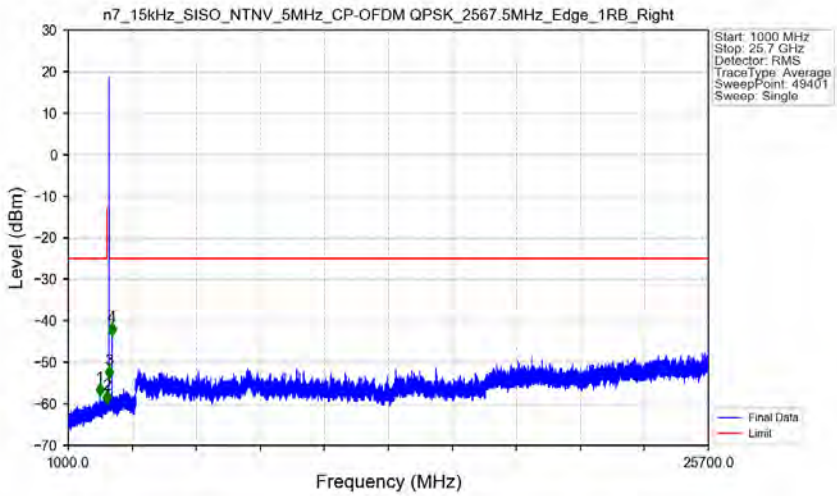
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-30.84	-10	Pass
2571	2575	1	CHP	2	2571.500	-40.46	-10	Pass
2575	2576	1	CHP	3	2575.005	-50.54	-13	Pass
2576	2750	1	CHP	4	2685.955	-44.72	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant1



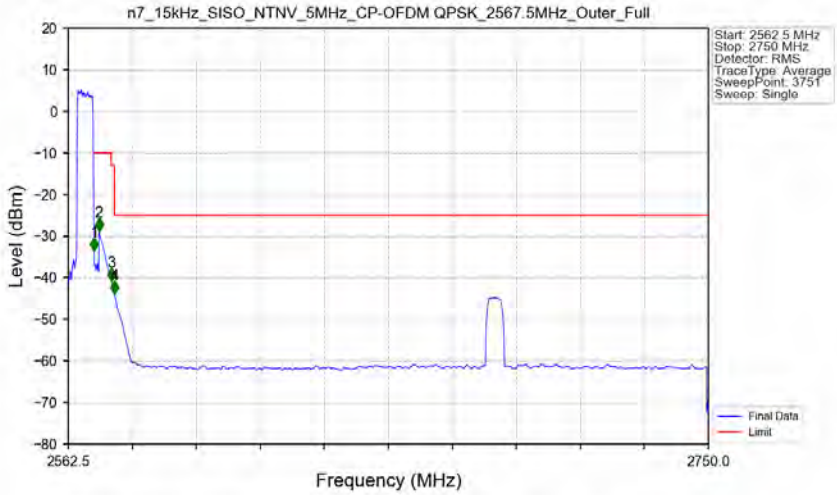
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	871.800	-62.70	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2216.500	-58.19	-25	Pass
2490.5	2495	1	/	2	2494.500	-59.86	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-54.00	-13	Pass
2576	25700	1	/	4	2688.500	-43.59	-25	Pass

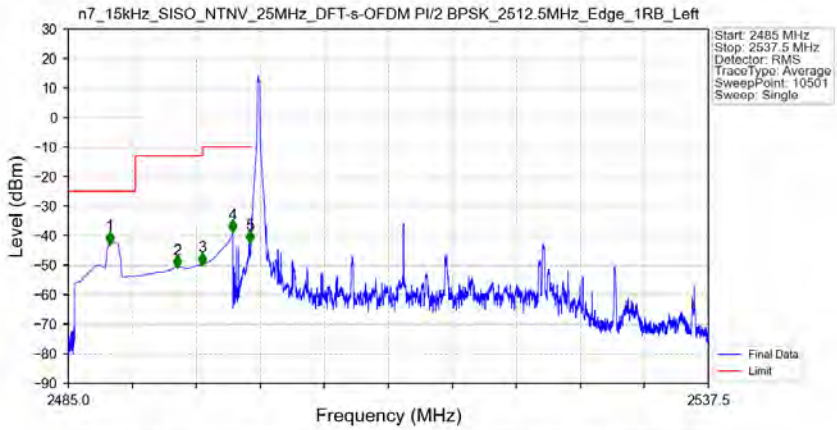
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.102	CHP	/	/	/	/	/
2570	2571	0.102	CHP	1	2570.050	-33.54	-10	Pass
2571	2575	1	CHP	2	2571.500	-28.84	-10	Pass
2575	2576	1	CHP	3	2575.050	-40.82	-13	Pass
2576	2750	1	CHP	4	2576.050	-43.96	-25	Pass

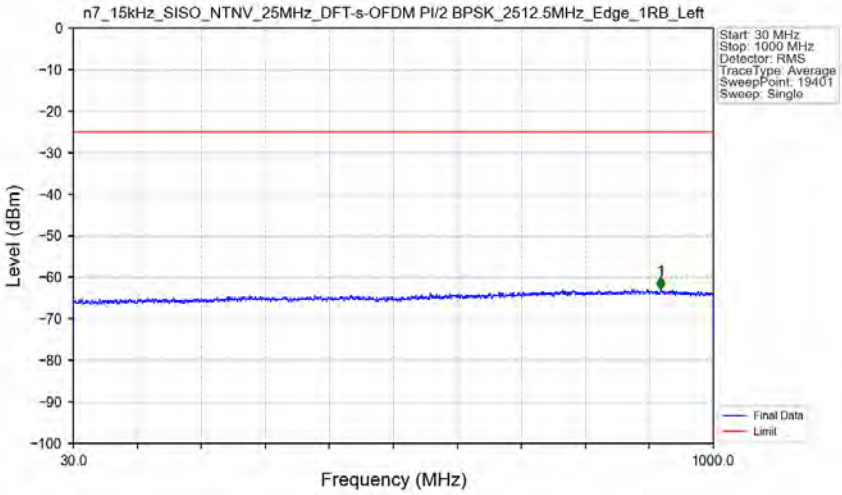
5.2.2 15k_SISO_25MHz_NTNV

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant1



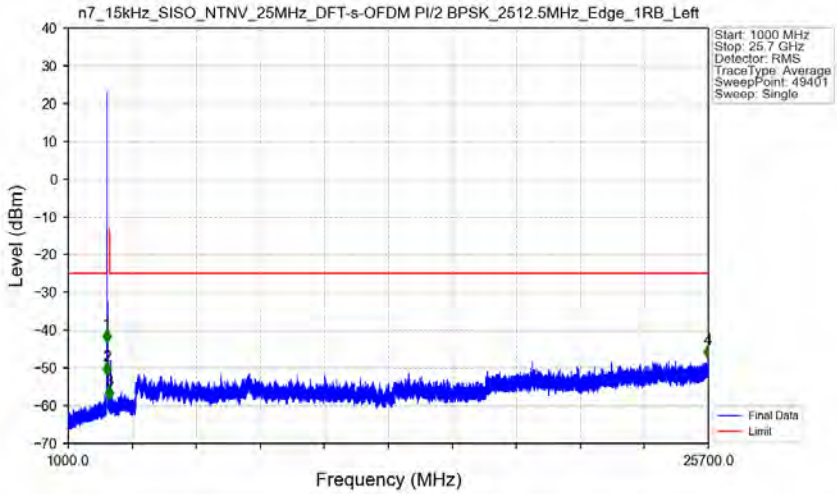
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.395	-42.56	-25	Pass
2490.5	2495	1	CHP	2	2493.920	-50.60	-13	Pass
2495	2496	1	CHP	3	2495.975	-49.76	-13	Pass
2496	2499	1	CHP	4	2498.495	-38.66	-10	Pass
2499	2500	0.02	CHP	5	2499.880	-42.24	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant1



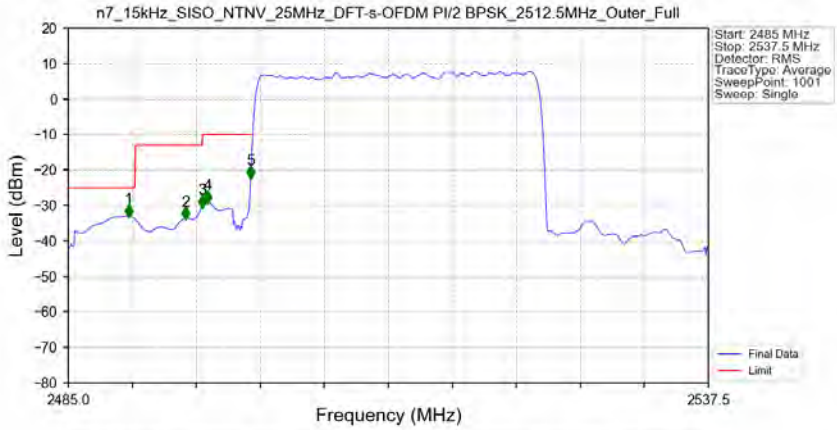
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.200	-62.92	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant1



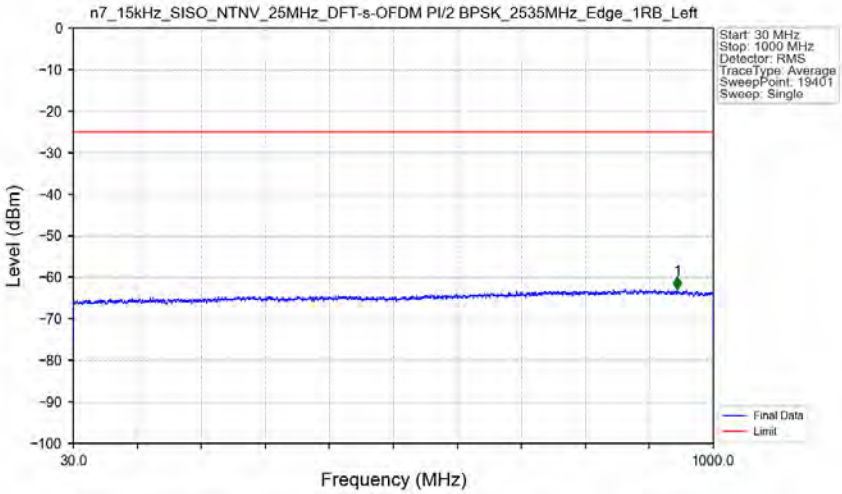
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-43.26	-25	Pass
2490.5	2495	1	/	2	2494.500	-51.82	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2578.500	-58.23	-13	Pass
2595	25700	1	/	4	25681.000	-47.53	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Outer_Full_Ant1



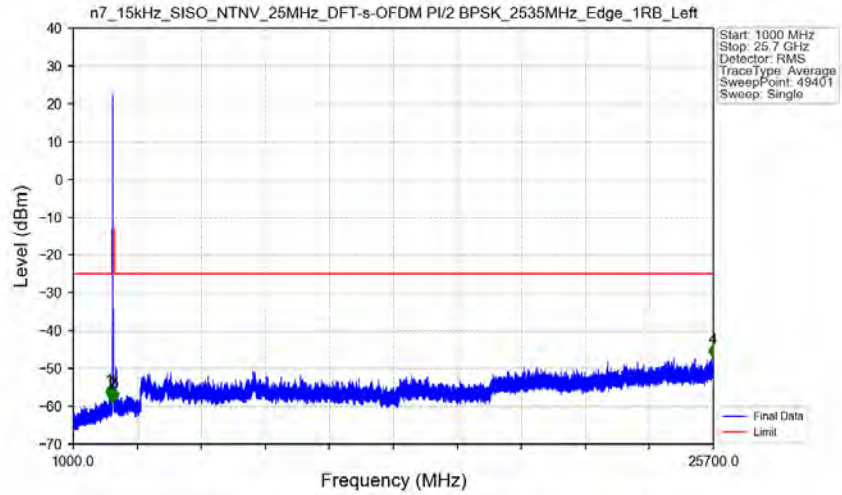
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.935	-33.00	-25	Pass
2490.5	2495	1	CHP	2	2494.608	-33.69	-13	Pass
2495	2496	1	CHP	3	2495.972	-30.44	-13	Pass
2496	2499	1	CHP	4	2496.445	-29.18	-10	Pass
2499	2500	0.512	CHP	5	2499.963	-22.11	-10	Pass
2500	2537.5	0.512	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant1



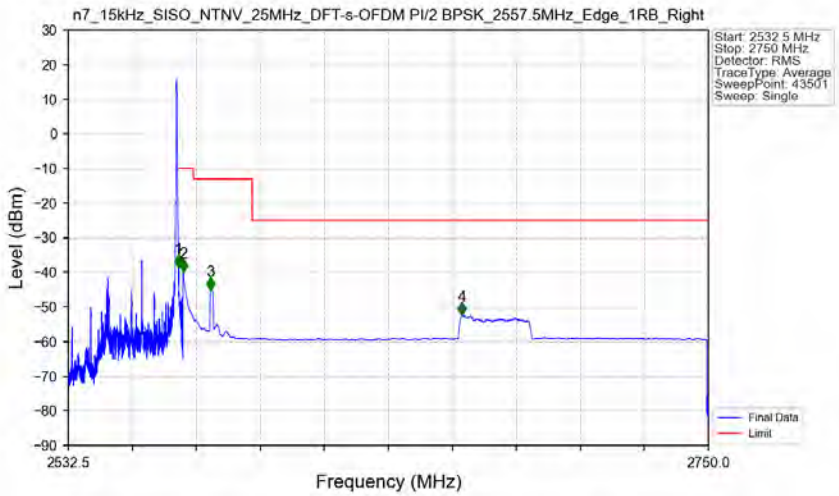
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	945.350	-62.97	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant1



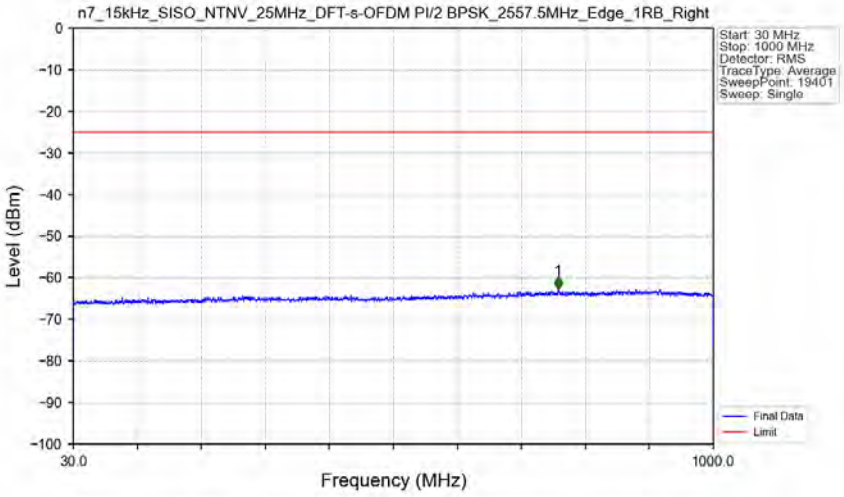
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2393.000	-57.93	-25	Pass
2490.5	2495	1	/	2	2494.000	-58.99	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2580.000	-58.49	-13	Pass
2595	25700	1	/	4	25680.000	-47.10	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant1



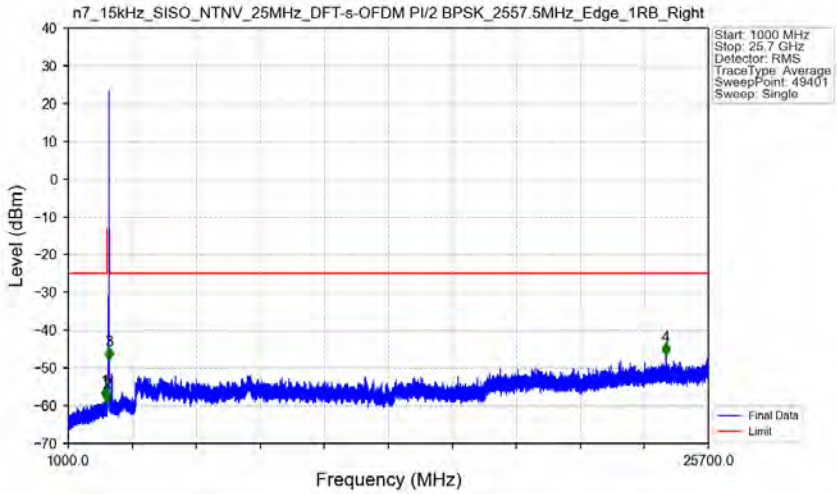
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-38.47	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.81	-10	Pass
2575	2595	1	CHP	3	2580.920	-45.17	-13	Pass
2595	2750	1	CHP	4	2666.205	-52.37	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant1



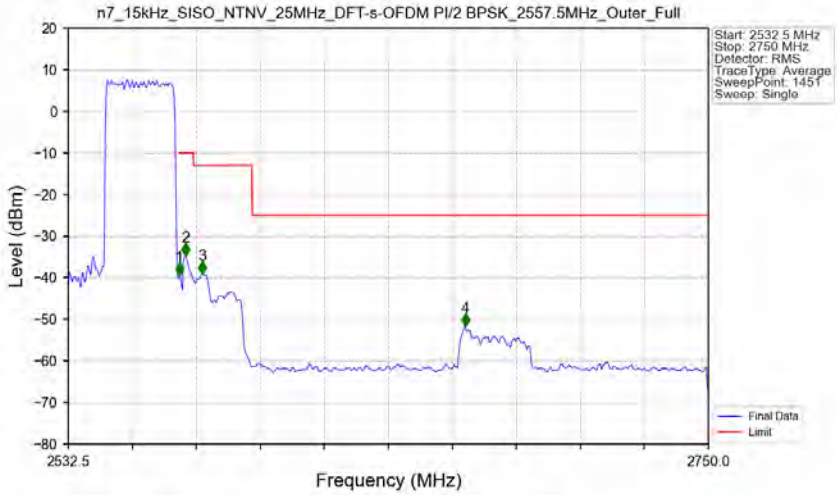
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	764.950	-62.84	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant1



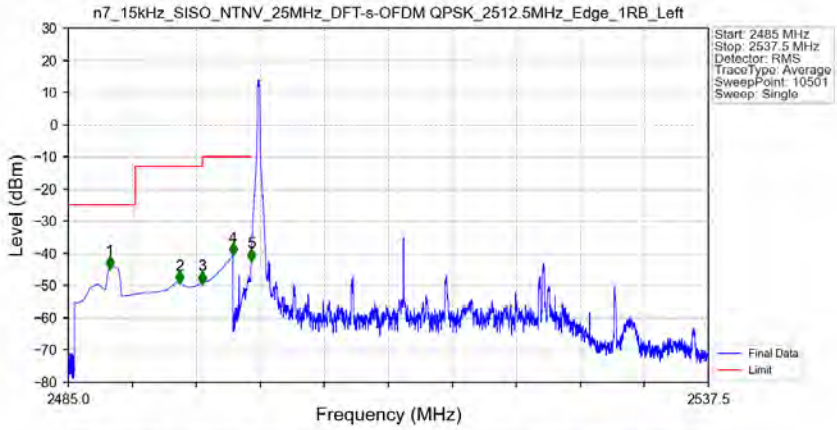
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2425.000	-58.26	-25	Pass
2490.5	2495	1	/	2	2494.500	-59.03	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2581.000	-47.85	-13	Pass
2595	25700	1	/	4	24062.500	-46.63	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Outer_Full_Ant1



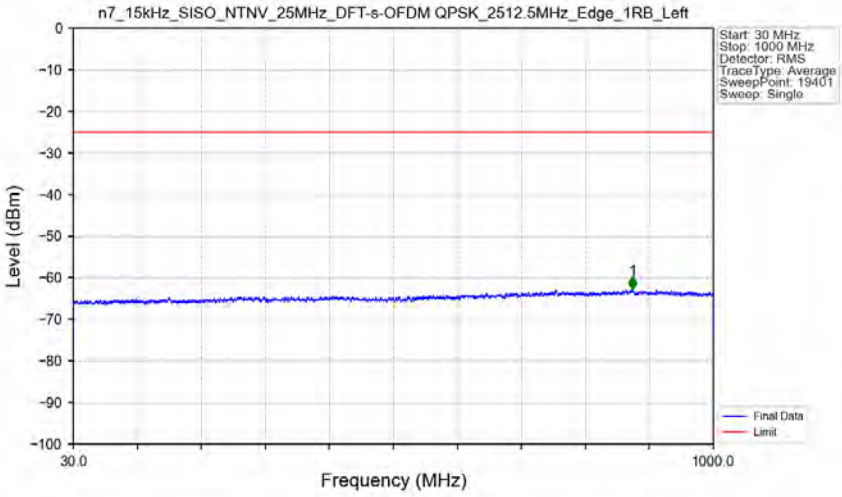
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.494	CHP	/	/	/	/	/
2570	2571	0.494	CHP	1	2570.300	-39.54	-10	Pass
2571	2575	1	CHP	2	2572.400	-34.74	-10	Pass
2575	2595	1	CHP	3	2577.950	-39.14	-13	Pass
2595	2750	1	CHP	4	2667.350	-51.74	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant1



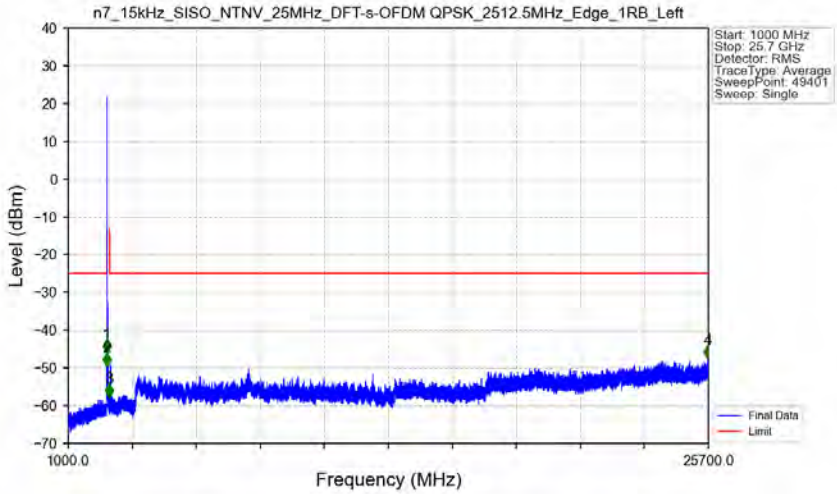
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.395	-44.54	-25	Pass
2490.5	2495	1	CHP	2	2494.115	-49.16	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.20	-13	Pass
2496	2499	1	CHP	4	2498.500	-40.35	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-42.20	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant1



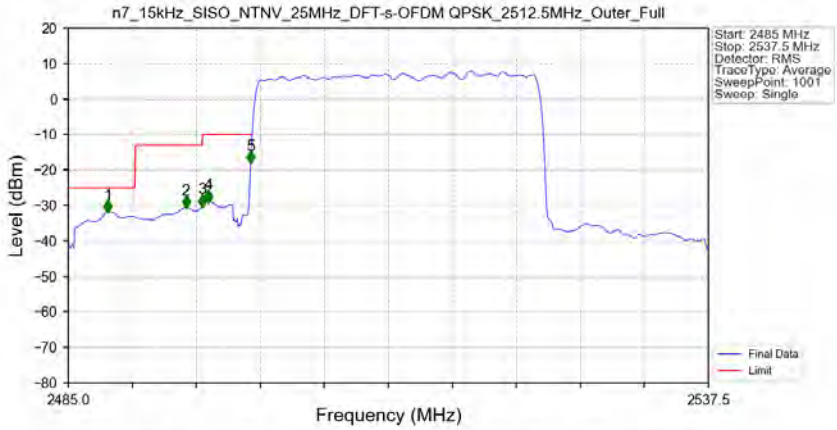
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.700	-62.83	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant1



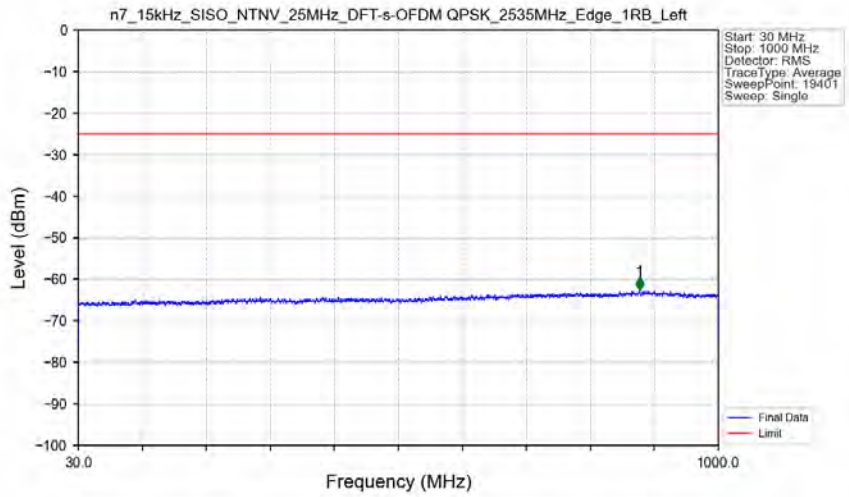
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-45.88	-25	Pass
2490.5	2495	1	/	2	2494.000	-49.43	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2590.000	-57.78	-13	Pass
2595	25700	1	/	4	25679.500	-47.49	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2512.5MHz_Outer_Full_Ant1



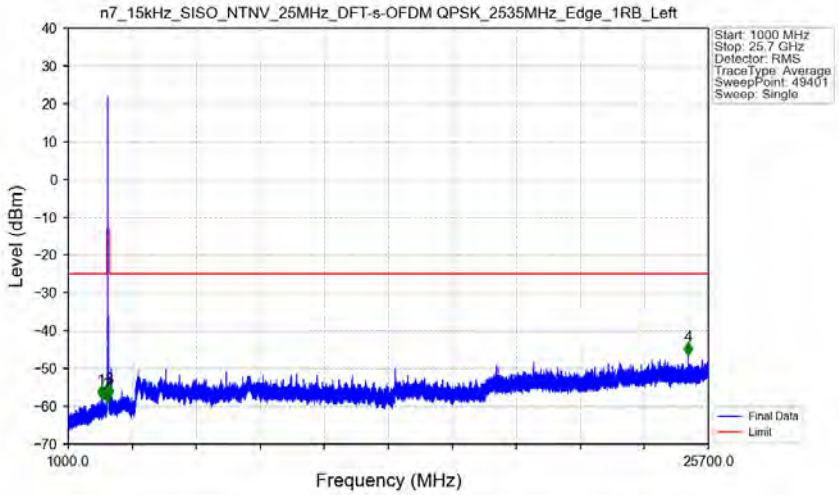
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.255	-31.81	-25	Pass
2490.5	2495	1	CHP	2	2494.660	-30.61	-13	Pass
2495	2496	1	CHP	3	2495.972	-30.25	-13	Pass
2496	2499	1	CHP	4	2496.497	-28.97	-10	Pass
2499	2500	0.541	CHP	5	2499.963	-17.87	-10	Pass
2500	2537.5	0.541	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



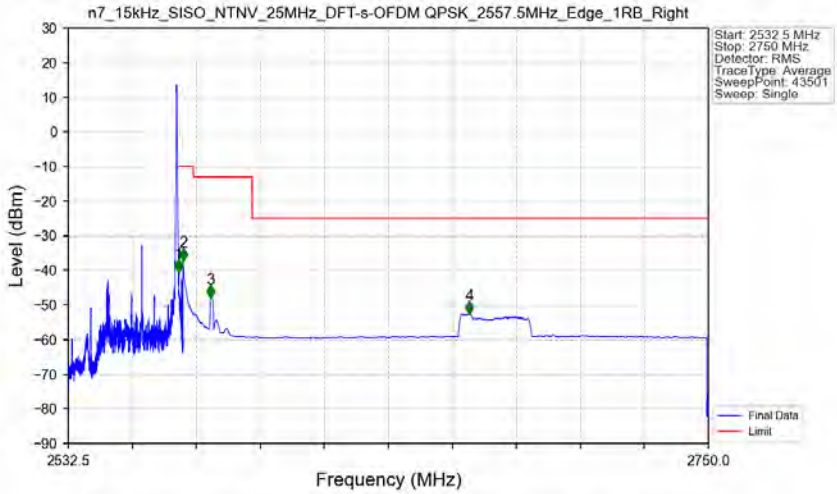
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.500	-62.61	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



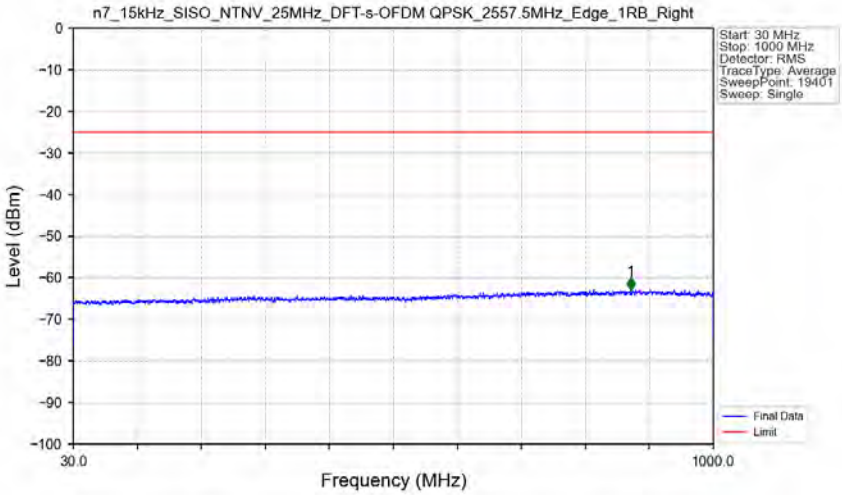
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2281.000	-58.00	-25	Pass
2490.5	2495	1	/	2	2491.000	-58.99	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2587.500	-57.81	-13	Pass
2595	25700	1	/	4	24921.000	-46.58	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2557.5MHz_Edge_1RB_Right_Ant1



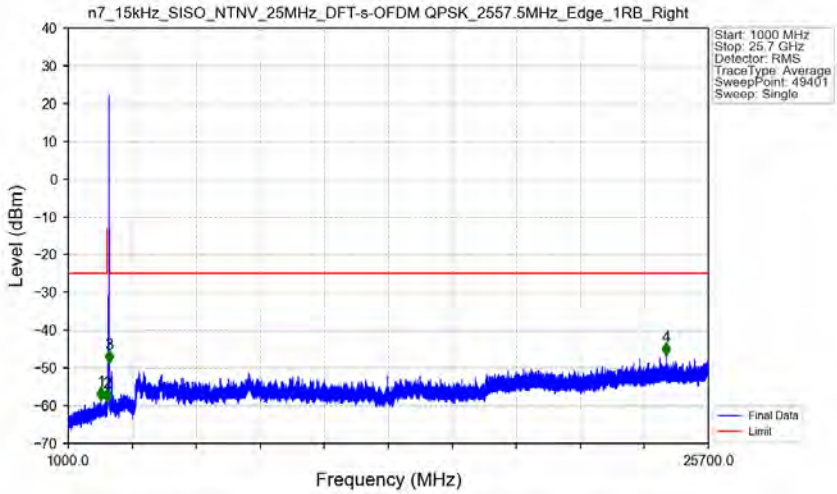
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-40.45	-10	Pass
2571	2575	1	CHP	2	2571.500	-37.21	-10	Pass
2575	2595	1	CHP	3	2580.925	-48.03	-13	Pass
2595	2750	1	CHP	4	2668.840	-52.46	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2557.5MHz_Edge_1RB_Right_Ant1



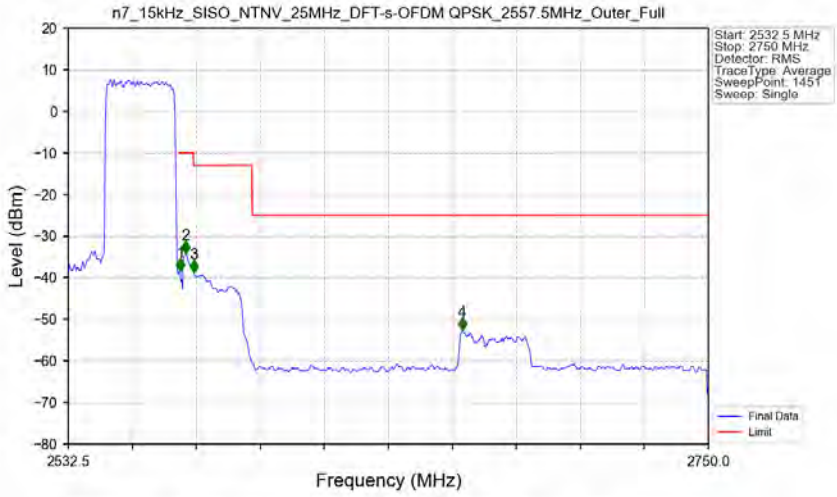
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	874.850	-62.95	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2557.5MHz_Edge_1RB_Right_Ant1



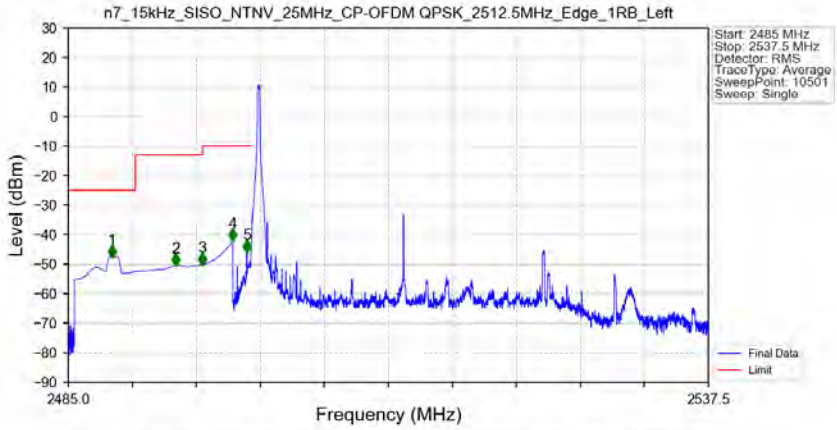
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2265.000	-58.44	-25	Pass
2490.5	2495	1	/	2	2491.000	-58.95	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2581.000	-48.77	-13	Pass
2595	25700	1	/	4	24076.500	-46.73	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2557.5MHz_Outer_Full_Ant1



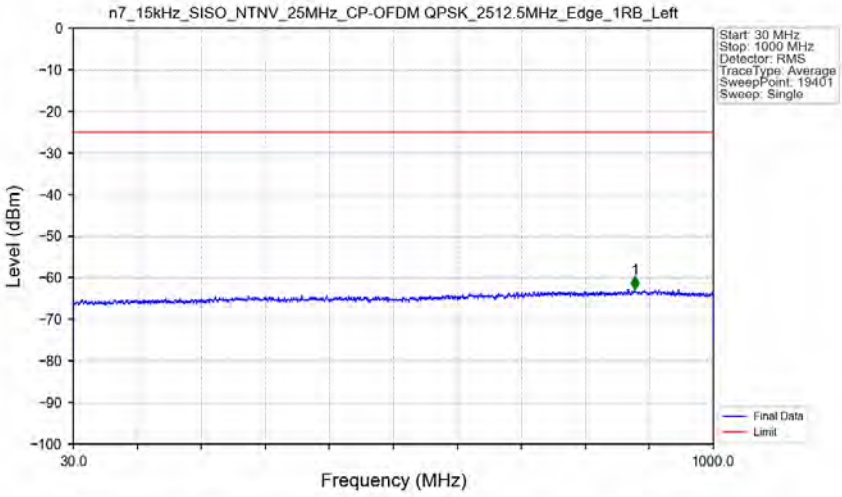
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.541	CHP	/	/	/	/	/
2570	2571	0.541	CHP	1	2570.600	-38.41	-10	Pass
2571	2575	1	CHP	2	2572.400	-34.14	-10	Pass
2575	2595	1	CHP	3	2575.100	-38.72	-13	Pass
2595	2750	1	CHP	4	2666.450	-52.61	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant1



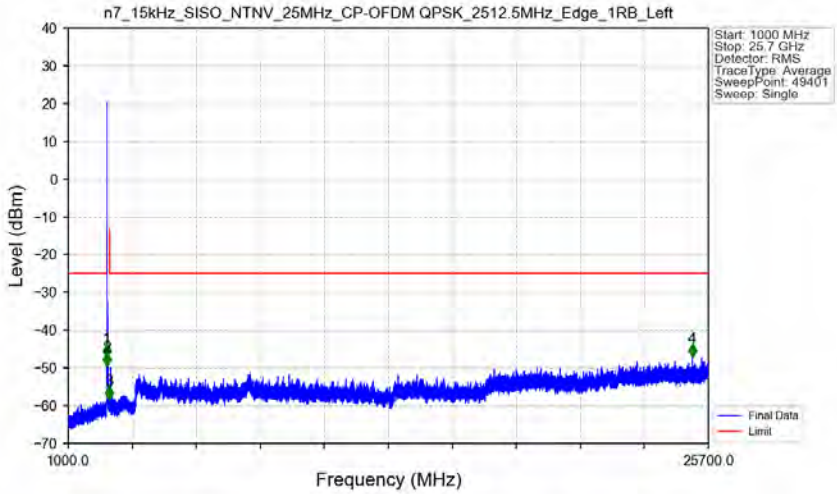
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.570	-47.59	-25	Pass
2490.5	2495	1	CHP	2	2493.830	-50.31	-13	Pass
2495	2496	1	CHP	3	2496.000	-50.12	-13	Pass
2496	2499	1	CHP	4	2498.495	-41.98	-10	Pass
2499	2500	0.02	CHP	5	2499.650	-45.76	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant1



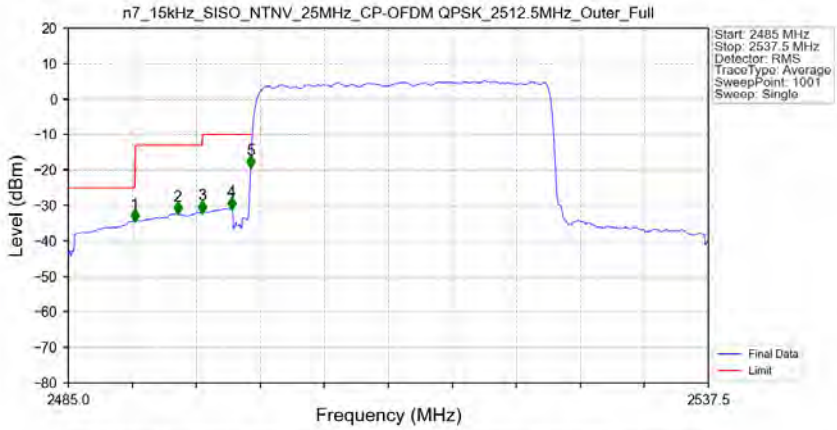
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	881.200	-62.70	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant1



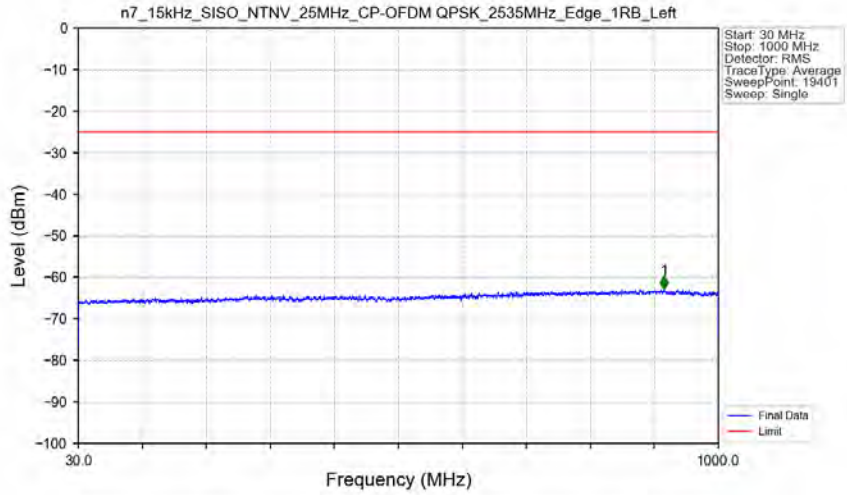
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-47.17	-25	Pass
2490.5	2495	1	/	2	2494.500	-49.54	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2590.500	-58.37	-13	Pass
2595	25700	1	/	4	25080.500	-47.04	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Outer_Full_Ant1



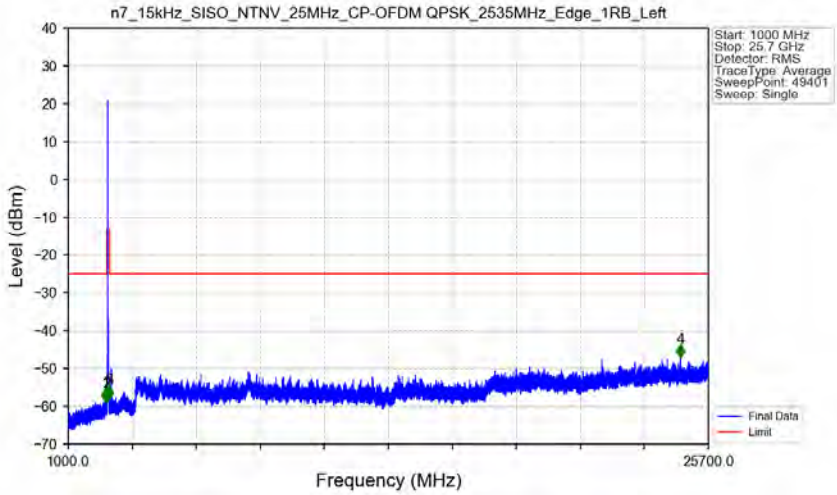
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.460	-34.32	-25	Pass
2490.5	2495	1	CHP	2	2493.977	-32.22	-13	Pass
2495	2496	1	CHP	3	2495.972	-31.95	-13	Pass
2496	2499	1	CHP	4	2498.387	-30.93	-10	Pass
2499	2500	0.535	CHP	5	2499.963	-19.26	-10	Pass
2500	2537.5	0.535	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



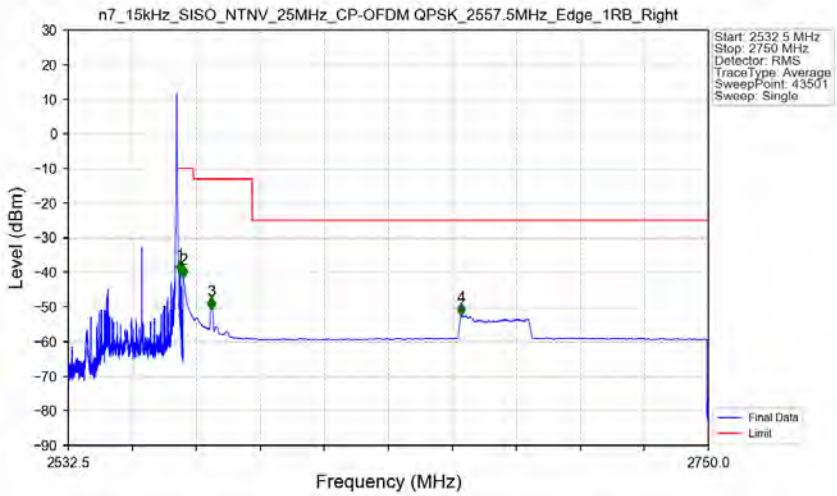
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.950	-62.87	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



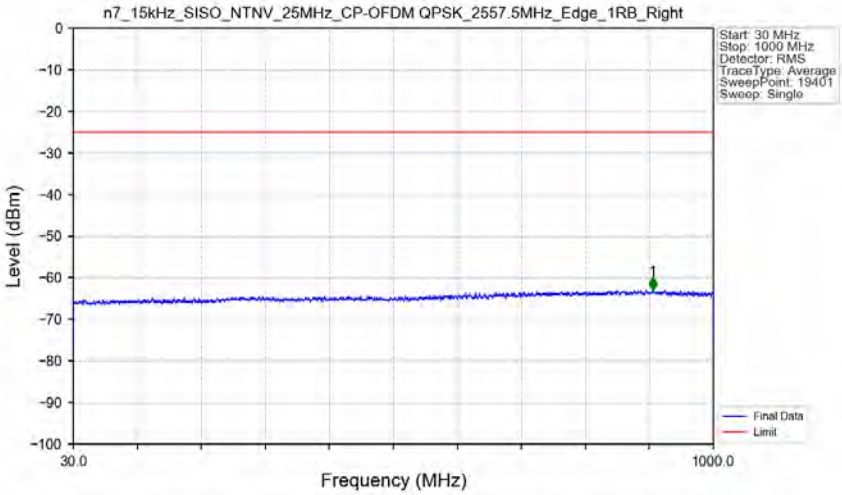
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2437.500	-58.82	-25	Pass
2490.5	2495	1	/	2	2494.000	-58.76	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2577.000	-58.02	-13	Pass
2595	25700	1	/	4	24622.000	-47.19	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2557.5MHz_Edge_1RB_Right_Ant1



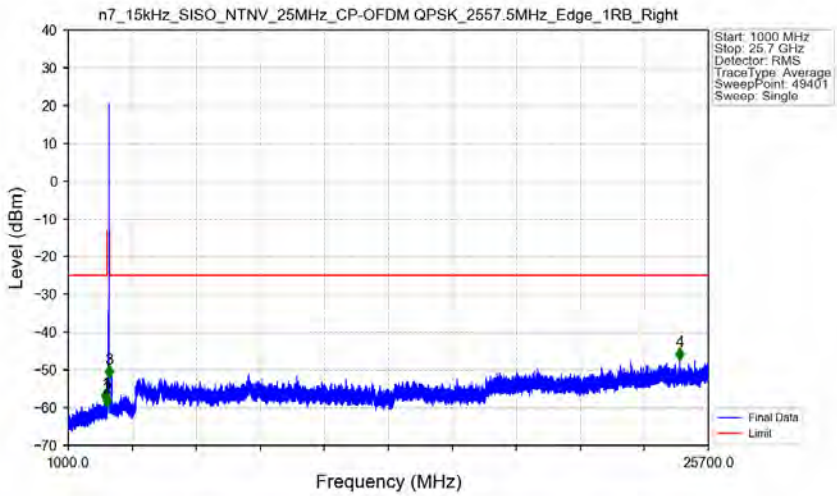
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.535	-40.23	-10	Pass
2571	2575	1	CHP	2	2571.500	-41.62	-10	Pass
2575	2595	1	CHP	3	2580.980	-50.78	-13	Pass
2595	2750	1	CHP	4	2666.050	-52.59	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2557.5MHz_Edge_1RB_Right_Ant1



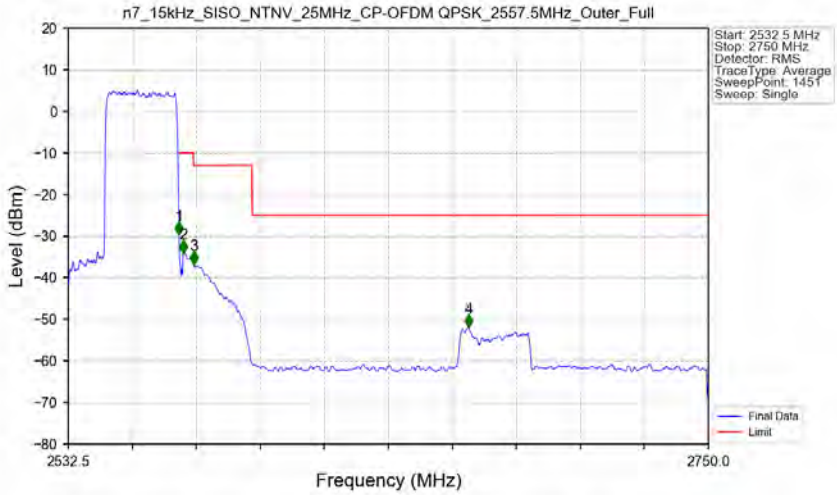
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	908.100	-62.97	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2557.5MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2438.500	-58.60	-25	Pass
2490.5	2495	1	/	2	2492.500	-59.69	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2581.000	-52.02	-13	Pass
2595	25700	1	/	4	24597.000	-47.50	-25	Pass

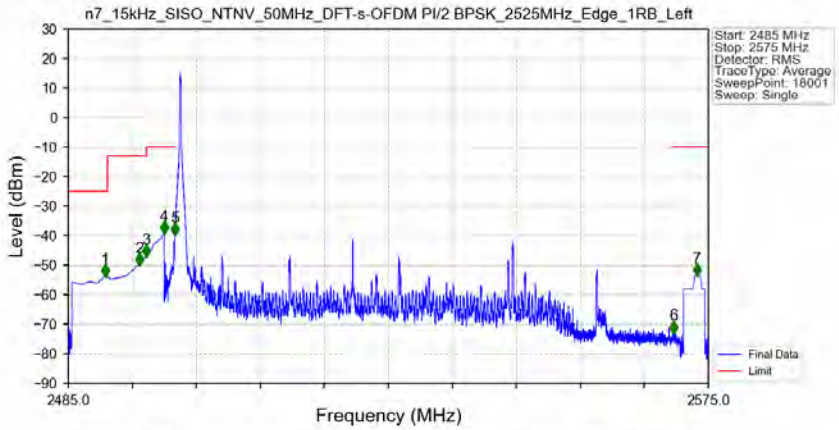
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2557.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.516	CHP	/	/	/	/	/
2570	2571	0.516	CHP	1	2570.150	-29.65	-10	Pass
2571	2575	1	CHP	2	2571.650	-34.03	-10	Pass
2575	2595	1	CHP	3	2575.100	-36.69	-13	Pass
2595	2750	1	CHP	4	2668.550	-51.95	-25	Pass

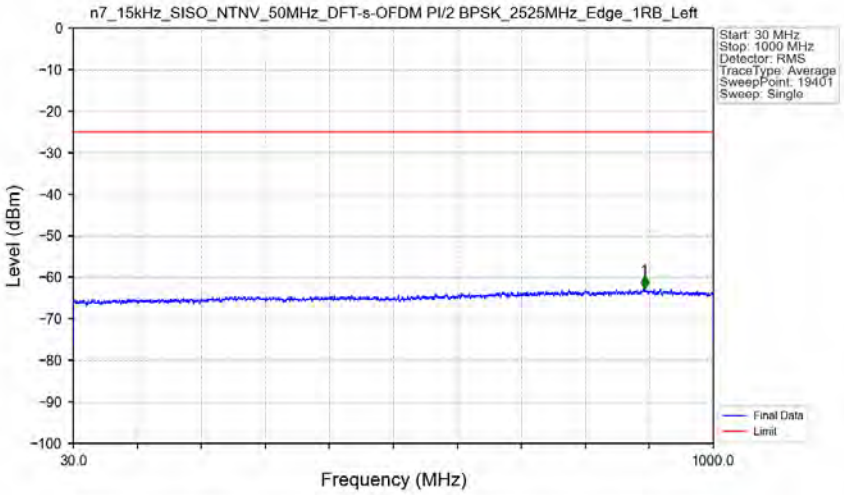
5.2.3 15k_SISO_50MHz_NTNV

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant1



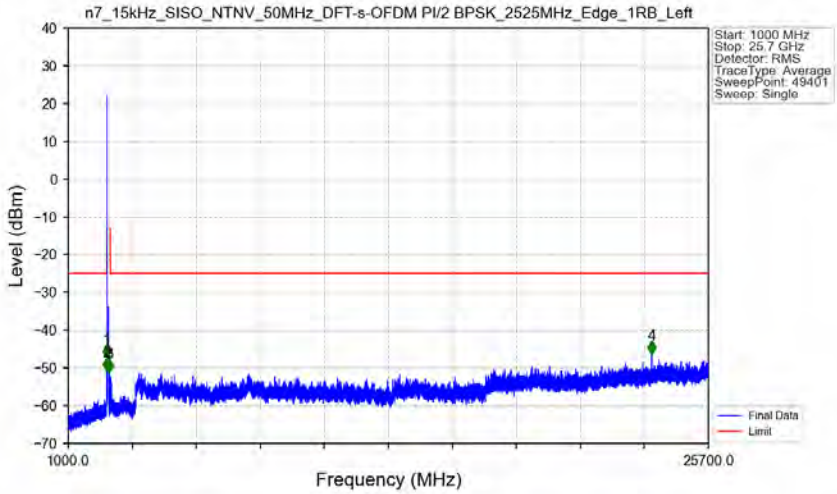
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.170	-53.76	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-49.80	-13	Pass
2495	2496	1	CHP	3	2496.000	-47.13	-13	Pass
2496	2499	1	CHP	4	2498.475	-39.10	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-39.56	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.085	-72.84	-10	Pass
2571	2575	1	CHP	7	2573.385	-53.54	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant1



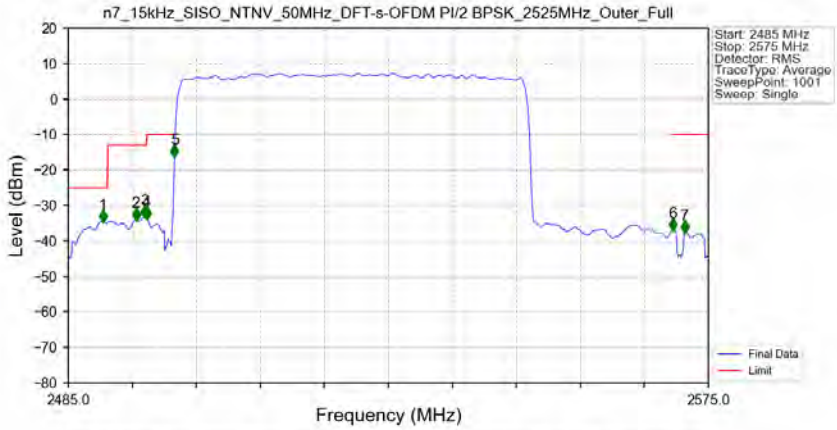
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.400	-62.75	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant1



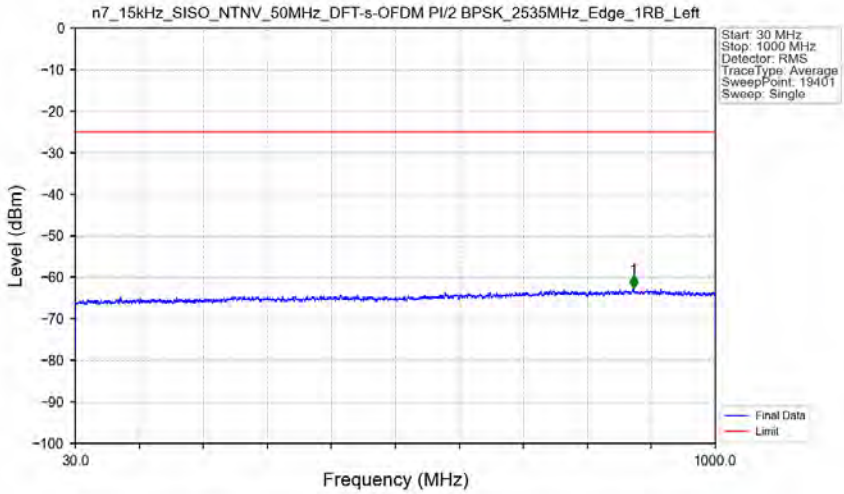
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2476.500	-47.35	-25	Pass
2490.5	2495	1	/	2	2493.500	-50.77	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2579.000	-51.11	-13	Pass
2620	25700	1	/	4	23513.000	-46.24	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Outer_Full_Ant1



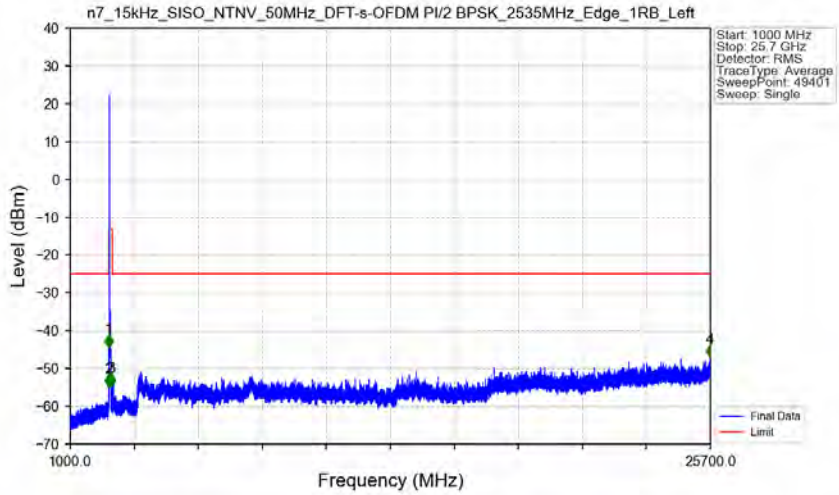
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.860	-34.53	-25	Pass
2490.5	2495	1	CHP	2	2494.540	-34.04	-13	Pass
2495	2496	1	CHP	3	2495.710	-33.26	-13	Pass
2496	2499	1	CHP	4	2496.070	-33.78	-10	Pass
2499	2500	1	CHP	5	2499.940	-16.30	-10	Pass
2500	2570	1	CHP	/	/	/	/	/
2570	2571	1	CHP	6	2570.050	-36.92	-10	Pass
2571	2575	1	CHP	7	2571.670	-37.63	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant1



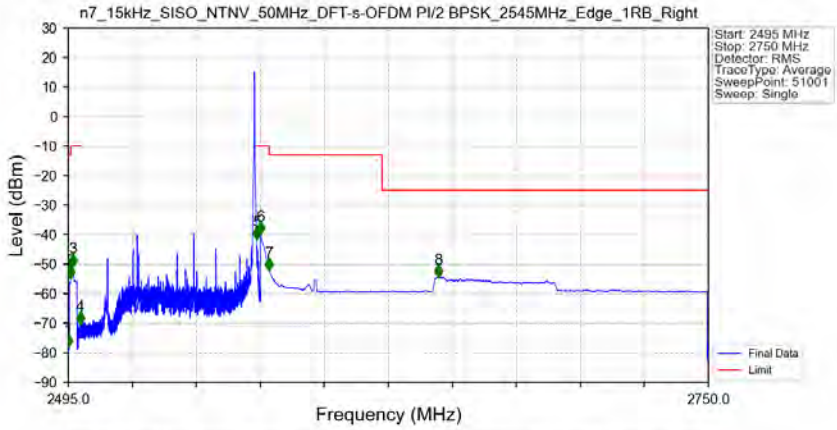
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	875.750	-62.68	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant1



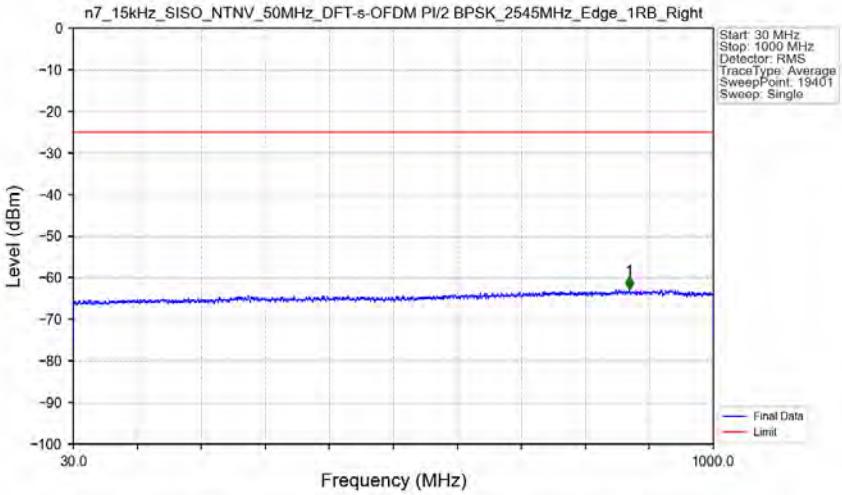
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.500	-44.57	-25	Pass
2490.5	2495	1	/	2	2493.500	-54.95	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2589.000	-54.75	-13	Pass
2620	25700	1	/	4	25693.000	-47.17	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant1



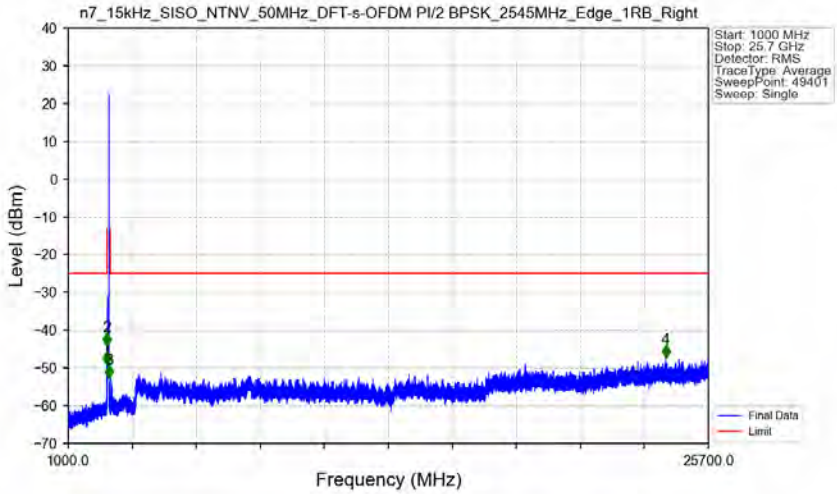
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-77.88	-13	Pass
2495	2496	1	CHP	2	2496.000	-54.55	-13	Pass
2496	2499	1	CHP	3	2496.785	-50.49	-10	Pass
2499	2500	0.02	CHP	4	2499.695	-70.21	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.005	-41.35	-10	Pass
2571	2575	1	CHP	6	2571.500	-39.65	-10	Pass
2575	2620	1	CHP	7	2575.005	-51.97	-13	Pass
2620	2750	1	CHP	8	2642.305	-54.32	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant1



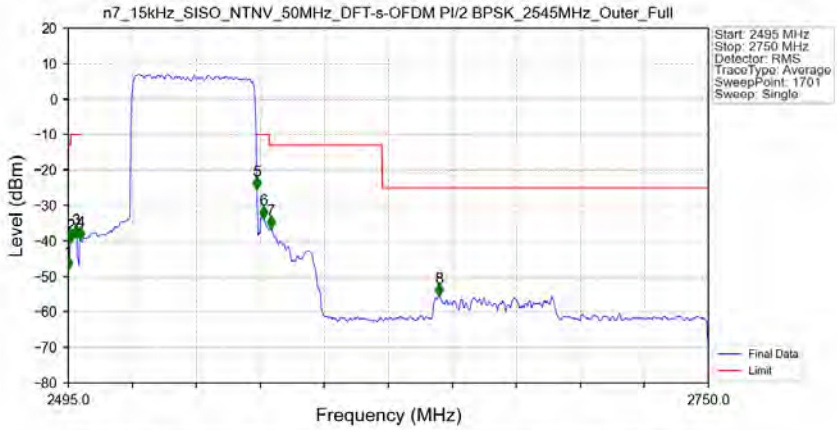
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.700	-62.72	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant1



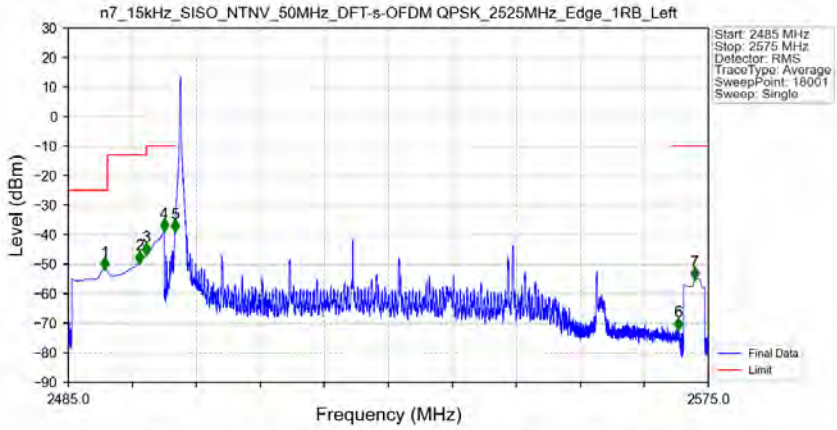
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-49.01	-25	Pass
2490.5	2495	1	/	2	2491.000	-44.10	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2575.500	-52.62	-13	Pass
2620	25700	1	/	4	24052.500	-47.30	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Outer_Full_Ant1



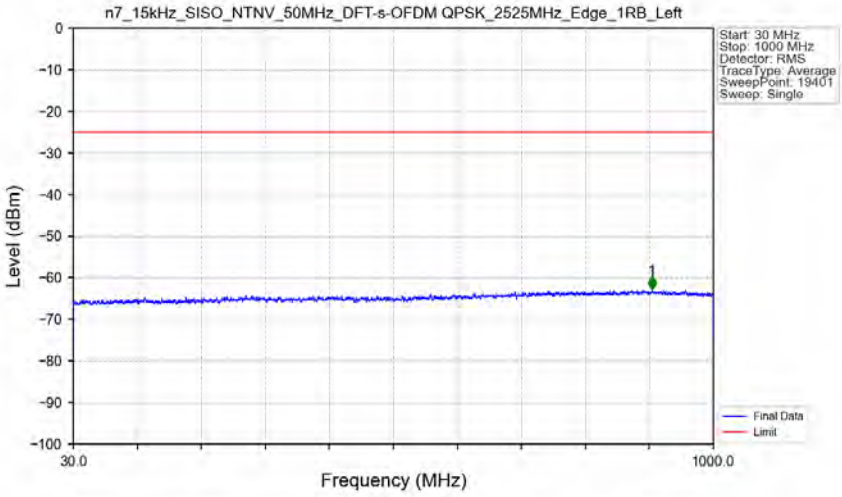
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-47.87	-13	Pass
2495	2496	1	CHP	2	2495.900	-40.33	-13	Pass
2496	2499	1	CHP	3	2498.150	-38.81	-10	Pass
2499	2500	0.936	CHP	4	2499.950	-39.52	-10	Pass
2500	2570	0.936	CHP	/	/	/	/	/
2570	2571	0.936	CHP	5	2570.150	-25.16	-10	Pass
2571	2575	1	CHP	6	2572.700	-33.41	-10	Pass
2575	2620	1	CHP	7	2575.850	-36.38	-13	Pass
2620	2750	1	CHP	8	2642.750	-55.37	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant1



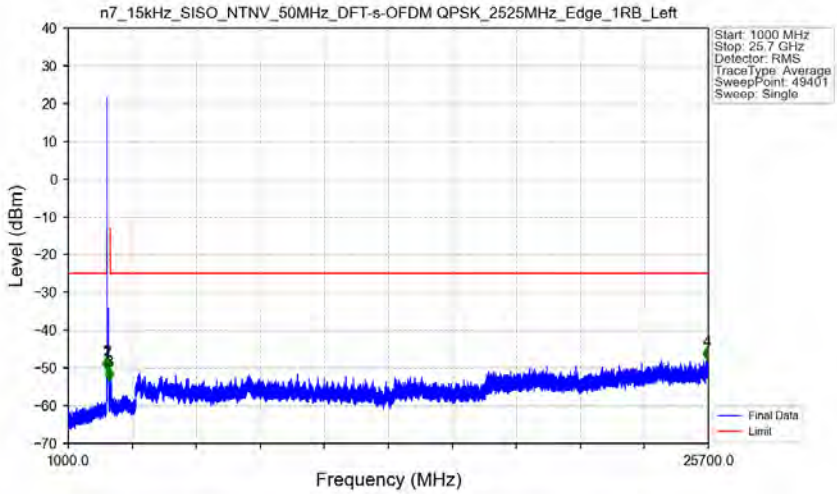
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.135	-51.70	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-49.53	-13	Pass
2495	2496	1	CHP	3	2495.995	-46.71	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.62	-10	Pass
2499	2500	0.02	CHP	5	2499.970	-38.86	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.745	-72.08	-10	Pass
2571	2575	1	CHP	7	2573.075	-55.07	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant1



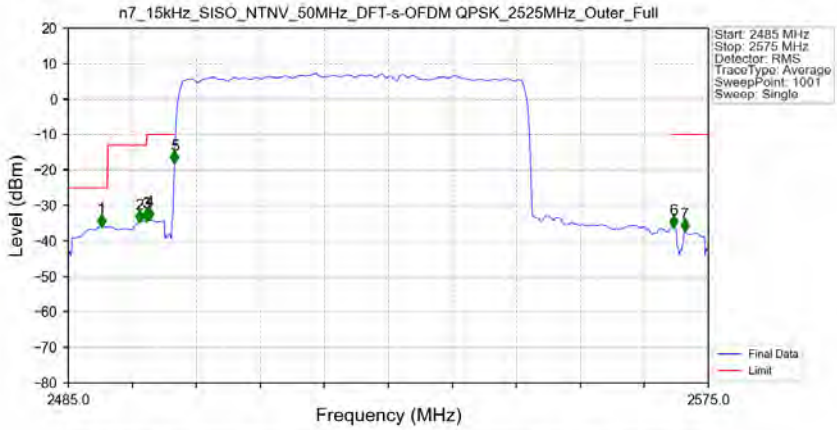
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.150	-62.84	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant1



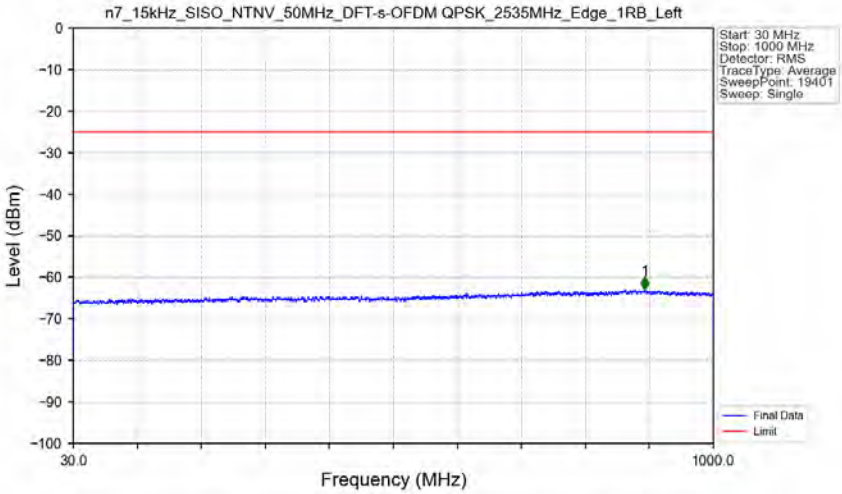
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2476.500	-50.43	-25	Pass
2490.5	2495	1	/	2	2494.000	-50.58	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2578.500	-53.27	-13	Pass
2620	25700	1	/	4	25653.500	-47.87	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2525MHz_Outer_Full_Ant1



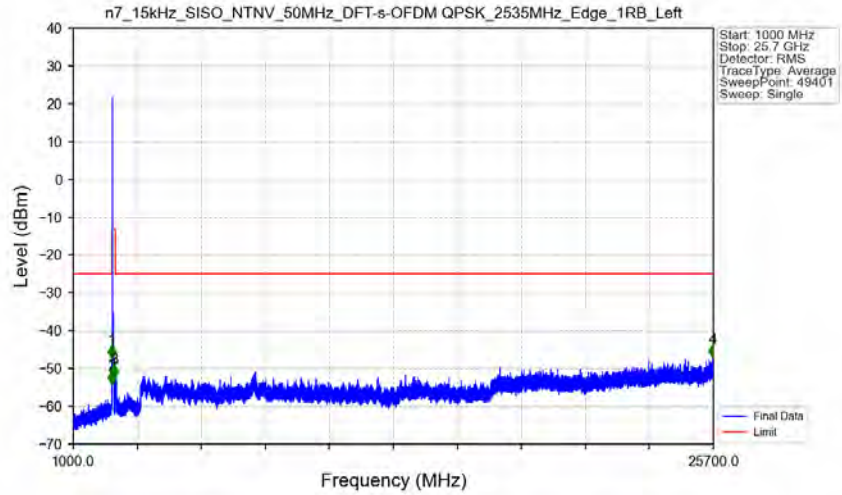
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.680	-35.80	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-34.58	-13	Pass
2495	2496	1	CHP	3	2495.980	-34.26	-13	Pass
2496	2499	1	CHP	4	2496.430	-33.84	-10	Pass
2499	2500	1	CHP	5	2499.940	-18.01	-10	Pass
2500	2570	1	CHP	/	/	/	/	/
2570	2571	1	CHP	6	2570.140	-36.10	-10	Pass
2571	2575	1	CHP	7	2571.670	-37.19	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



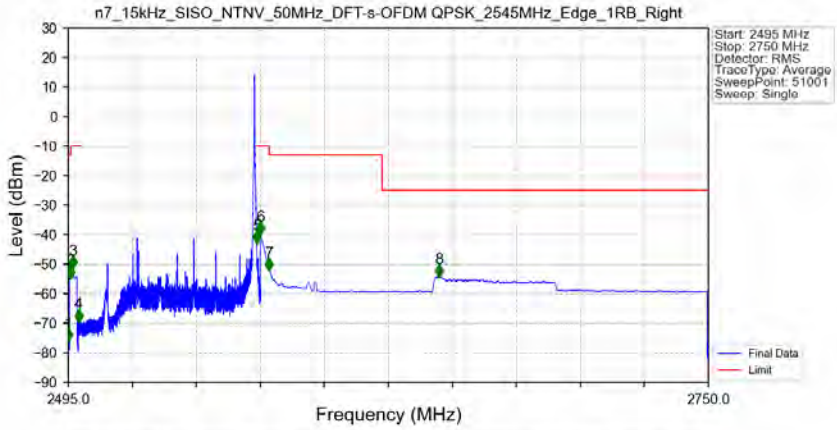
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.750	-62.95	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



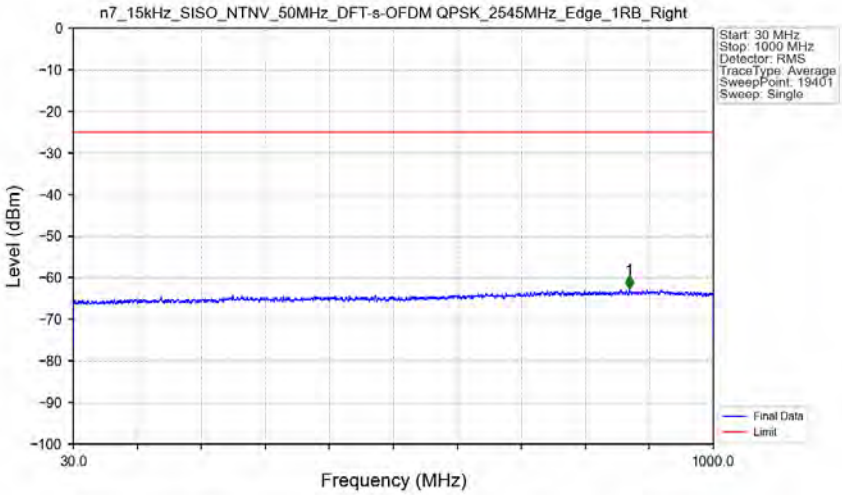
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.500	-47.22	-25	Pass
2490.5	2495	1	/	2	2493.500	-54.10	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2589.000	-52.48	-13	Pass
2620	25700	1	/	4	25677.500	-47.17	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant1



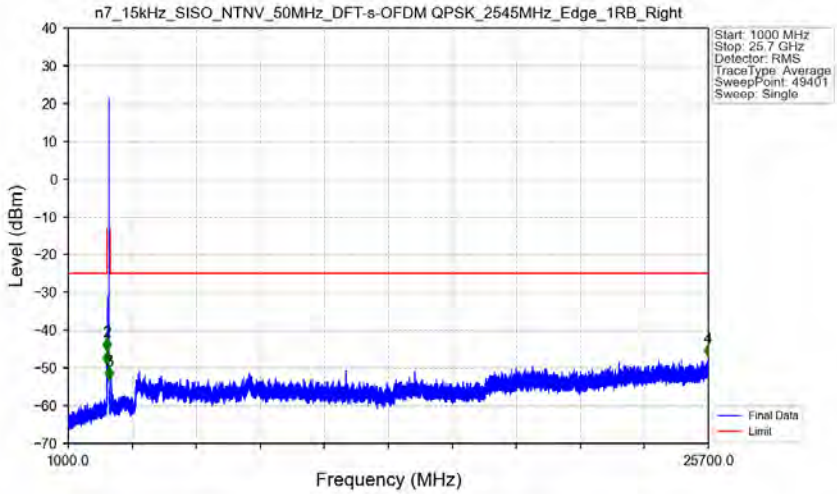
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-75.78	-13	Pass
2495	2496	1	CHP	2	2496.000	-54.47	-13	Pass
2496	2499	1	CHP	3	2496.805	-51.08	-10	Pass
2499	2500	0.02	CHP	4	2499.205	-69.24	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.005	-42.72	-10	Pass
2571	2575	1	CHP	6	2571.520	-39.63	-10	Pass
2575	2620	1	CHP	7	2575.005	-51.85	-13	Pass
2620	2750	1	CHP	8	2642.780	-54.14	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant1



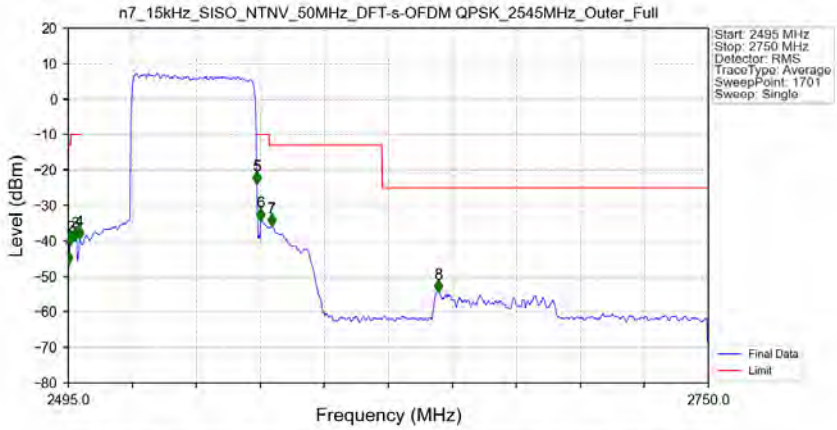
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.550	-62.61	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant1



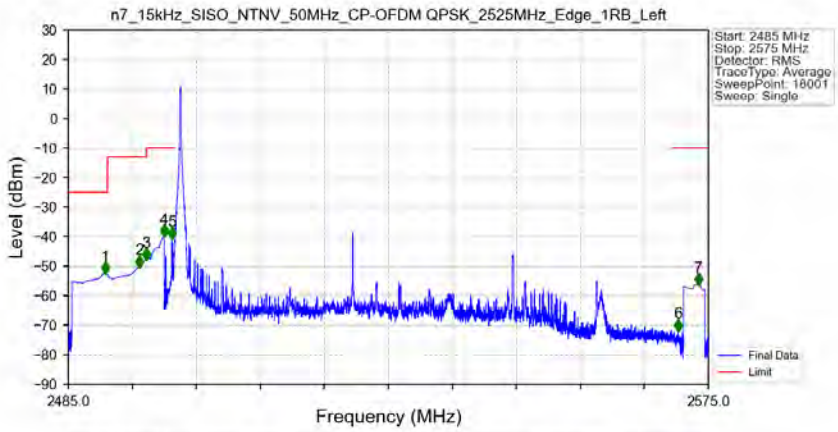
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-49.05	-25	Pass
2490.5	2495	1	/	2	2491.500	-45.42	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2575.500	-53.10	-13	Pass
2620	25700	1	/	4	25696.500	-47.16	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Outer_Full_Ant1



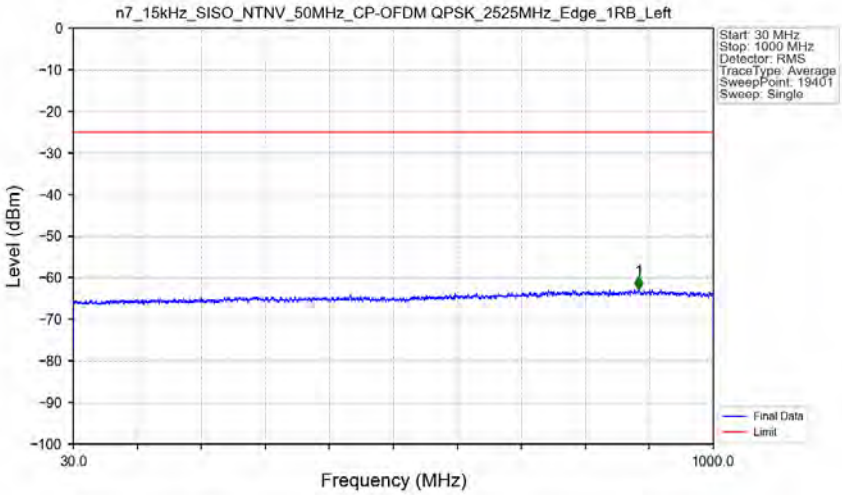
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-46.37	-13	Pass
2495	2496	1	CHP	2	2495.900	-40.82	-13	Pass
2496	2499	1	CHP	3	2497.850	-39.69	-10	Pass
2499	2500	1	CHP	4	2499.500	-39.28	-10	Pass
2500	2570	1	CHP	/	/	/	/	/
2570	2571	1	CHP	5	2570.150	-23.75	-10	Pass
2571	2575	1	CHP	6	2571.500	-34.05	-10	Pass
2575	2620	1	CHP	7	2576.150	-35.71	-13	Pass
2620	2750	1	CHP	8	2642.300	-54.26	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant1



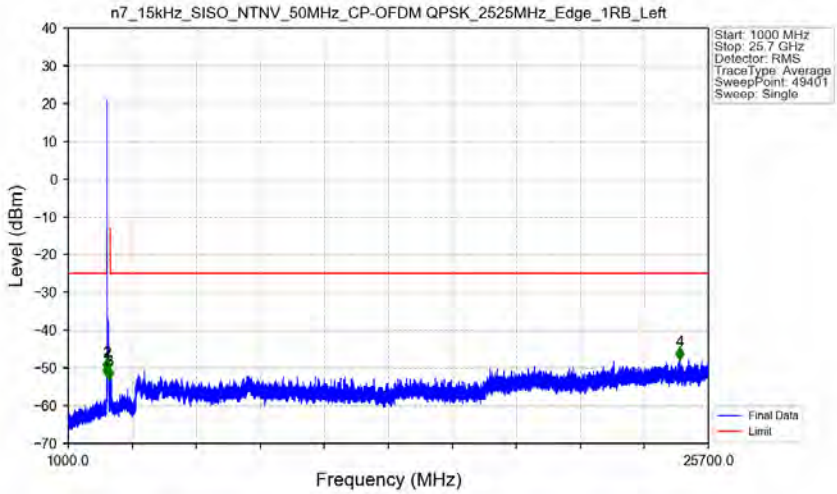
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.200	-52.54	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-50.28	-13	Pass
2495	2496	1	CHP	3	2495.995	-47.76	-13	Pass
2496	2499	1	CHP	4	2498.500	-39.89	-10	Pass
2499	2500	0.02	CHP	5	2499.555	-40.64	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.765	-71.78	-10	Pass
2571	2575	1	CHP	7	2573.635	-56.26	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant1



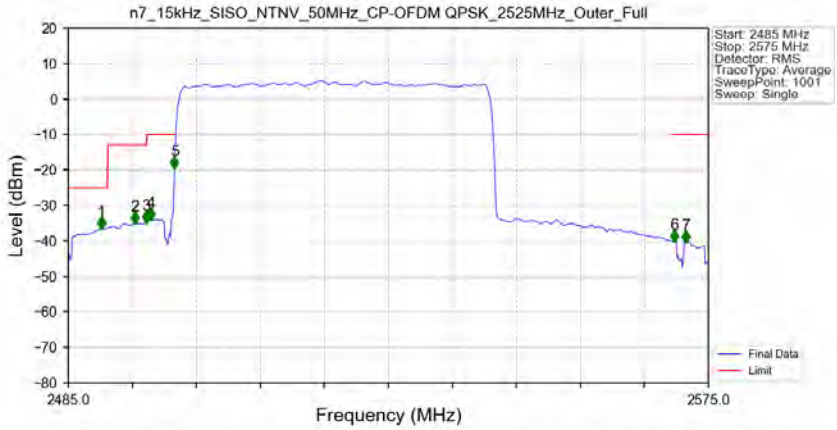
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.000	-62.86	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant1



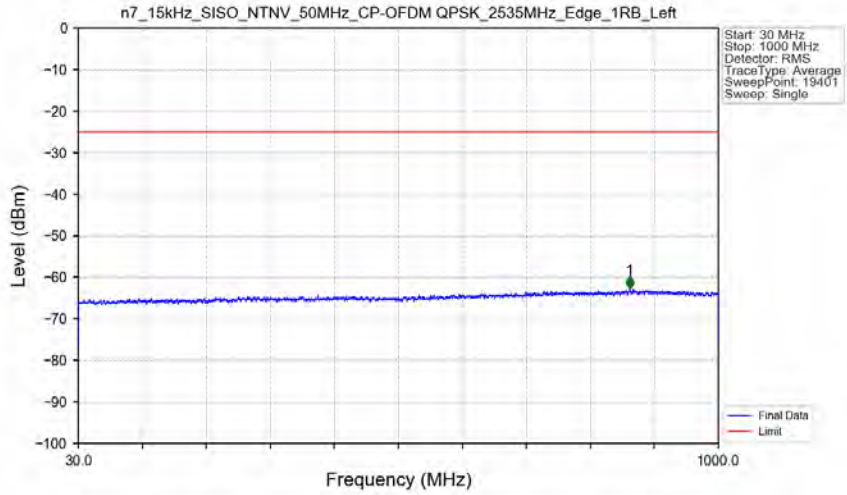
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-52.21	-25	Pass
2490.5	2495	1	/	2	2494.500	-50.92	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2578.500	-53.17	-13	Pass
2620	25700	1	/	4	24594.000	-47.89	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Outer_Full_Ant1



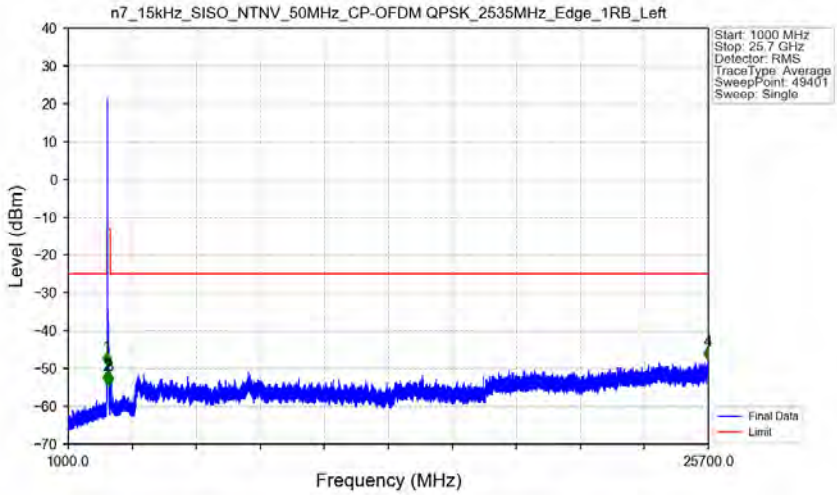
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.680	-36.47	-25	Pass
2490.5	2495	1	CHP	2	2494.360	-34.98	-13	Pass
2495	2496	1	CHP	3	2495.980	-34.77	-13	Pass
2496	2499	1	CHP	4	2496.610	-33.98	-10	Pass
2499	2500	0.936	CHP	5	2499.940	-19.45	-10	Pass
2500	2570	0.936	CHP	/	/	/	/	/
2570	2571	0.936	CHP	6	2570.230	-40.23	-10	Pass
2571	2575	1	CHP	7	2571.850	-40.32	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



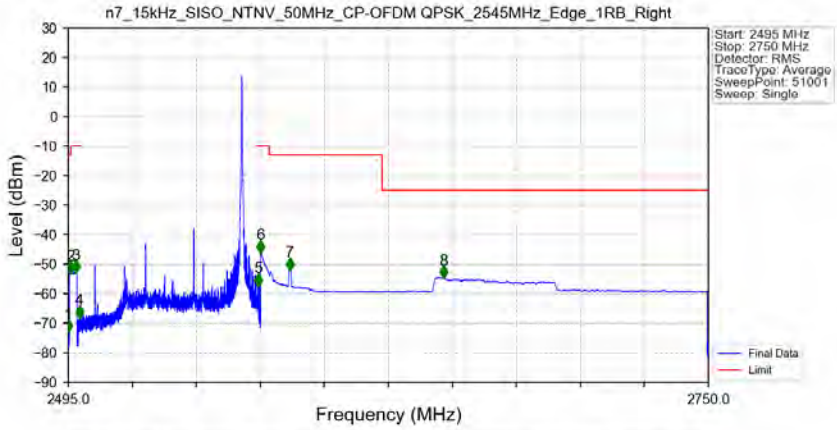
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	865.500	-62.75	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant1



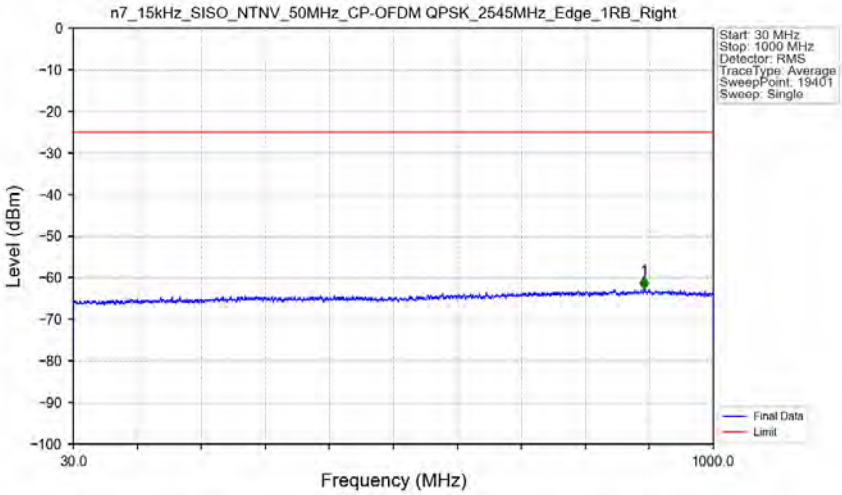
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-49.14	-25	Pass
2490.5	2495	1	/	2	2494.500	-54.20	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2589.000	-54.30	-13	Pass
2620	25700	1	/	4	25682.000	-47.67	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant1



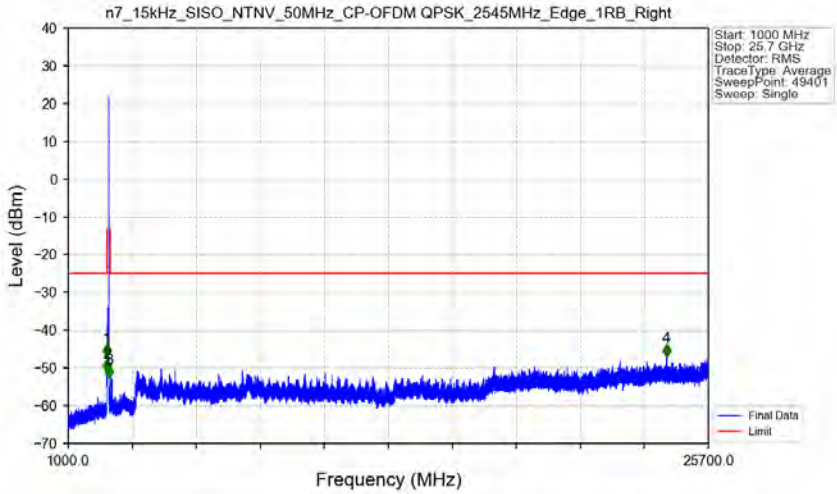
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-72.76	-13	Pass
2495	2496	1	CHP	2	2495.950	-53.02	-13	Pass
2496	2499	1	CHP	3	2498.095	-52.68	-10	Pass
2499	2500	0.02	CHP	4	2499.405	-67.95	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.675	-57.16	-10	Pass
2571	2575	1	CHP	6	2571.500	-45.88	-10	Pass
2575	2620	1	CHP	7	2583.275	-51.80	-13	Pass
2620	2750	1	CHP	8	2644.460	-54.56	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant1



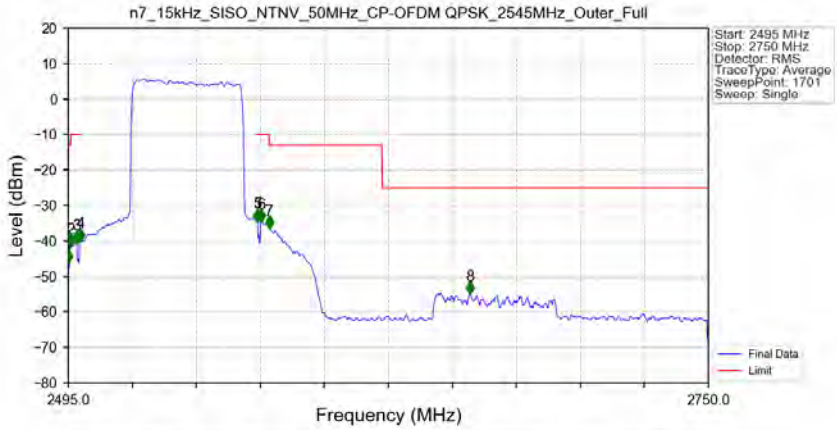
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.700	-62.83	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.000	-47.11	-25	Pass
2490.5	2495	1	/	2	2493.500	-51.20	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2575.500	-52.77	-13	Pass
2620	25700	1	/	4	24095.000	-47.00	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-45.89	-13	Pass
2495	2496	1	CHP	2	2495.900	-41.47	-13	Pass
2496	2499	1	CHP	3	2498.450	-40.46	-10	Pass
2499	2500	1	CHP	4	2499.950	-39.81	-10	Pass
2500	2570	1	CHP	/	/	/	/	/
2570	2571	1	CHP	5	2570.300	-34.31	-10	Pass
2571	2575	1	CHP	6	2571.950	-34.34	-10	Pass
2575	2620	1	CHP	7	2575.100	-36.31	-13	Pass
2620	2750	1	CHP	8	2655.050	-54.70	-25	Pass

6. Field Strength of Spurious Radiation

NR N7-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5002.0	-62.67	-25	-37.67	-68.24	4.57	10.14	Horizontal	Pass
7503.0	-59.77	-25	-34.77	-66.57	4.94	11.74	Horizontal	Pass
10004.0	-56.67	-25	-31.67	-64.24	5.46	13.03	Horizontal	Pass
5002.0	-62.98	-25	-37.98	-68.55	4.57	10.14	Vertical	Pass
7503.0	-59.99	-25	-34.99	-66.79	4.94	11.74	Vertical	Pass
10004.0	-56.84	-25	-31.84	-64.41	5.46	13.03	Vertical	Pass

NR N7-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5052.0	-62.91	-25	-37.91	-68.49	4.59	10.17	Horizontal	Pass
7578.0	-60.24	-25	-35.24	-67.12	4.95	11.83	Horizontal	Pass
10104.0	-56.43	-25	-31.43	-64.0	5.48	13.05	Horizontal	Pass
5052.0	-62.64	-25	-37.64	-68.22	4.59	10.17	Vertical	Pass
7578.0	-59.89	-25	-34.89	-66.77	4.95	11.83	Vertical	Pass
10104.0	-56.45	-25	-31.45	-64.02	5.48	13.05	Vertical	Pass

NR N7-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5102.0	-63.31	-25	-38.31	-68.91	4.6	10.2	Horizontal	Pass
7653.0	-59.37	-25	-34.37	-66.34	4.95	11.92	Horizontal	Pass
10204.0	-56.75	-25	-31.75	-64.33	5.49	13.07	Horizontal	Pass
5102.0	-63.71	-25	-38.71	-69.31	4.6	10.2	Vertical	Pass
7653.0	-59.72	-25	-34.72	-66.69	4.95	11.92	Vertical	Pass
10204.0	-56.84	-25	-31.84	-64.42	5.49	13.07	Vertical	Pass