

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 NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2502.5	Edge_1RB_Left	24.28	/	/	24.28	/	/	<=33	Pass
		Edge_1RB_Right	24.57	/	/	24.57	/	/	<=33	Pass
		Outer_Full	24.56	/	/	24.56	/	/	<=33	Pass
		Inner_Full	25.06	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Left	24.78	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	25.08	/	/	25.08	/	/	<=33	Pass
	2535	Edge_1RB_Left	24.29	/	/	24.29	/	/	<=33	Pass
		Edge_1RB_Right	24.28	/	/	24.28	/	/	<=33	Pass
		Outer_Full	24.33	/	/	24.33	/	/	<=33	Pass
		Inner_Full	24.84	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Left	24.76	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	24.79	/	/	24.79	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	24.23	/	/	24.23	/	/	<=33	Pass
		Edge_1RB_Right	24.27	/	/	24.27	/	/	<=33	Pass
		Outer_Full	24.36	/	/	24.36	/	/	<=33	Pass
		Inner_Full	24.87	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Left	24.72	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	24.78	/	/	24.78	/	/	<=33	Pass
DFT-s-OFDM QPSK	2502.5	Edge_1RB_Left	24.13	/	/	24.13	/	/	<=33	Pass
		Edge_1RB_Right	24.30	/	/	24.30	/	/	<=33	Pass
		Outer_Full	24.12	/	/	24.12	/	/	<=33	Pass
		Inner_Full	24.97	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	25.30	/	/	25.30	/	/	<=33	Pass
		Inner_1RB_Right	25.57	/	/	25.57	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.93	/	/	23.93	/	/	<=33	Pass
		Edge_1RB_Right	24.01	/	/	24.01	/	/	<=33	Pass
		Outer_Full	23.88	/	/	23.88	/	/	<=33	Pass
		Inner_Full	24.84	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Left	25.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	25.30	/	/	25.30	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	24.04	/	/	24.04	/	/	<=33	Pass
		Edge_1RB_Right	24.06	/	/	24.06	/	/	<=33	Pass
		Outer_Full	23.91	/	/	23.91	/	/	<=33	Pass
		Inner_Full	24.76	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Left	25.23	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Right	25.27	/	/	25.27	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2502.5	Edge_1RB_Left	23.10	/	/	23.10	/	/	<=33	Pass
		Edge_1RB_Right	23.28	/	/	23.28	/	/	<=33	Pass
		Outer_Full	23.10	/	/	23.10	/	/	<=33	Pass
		Inner_Full	24.11	/	/	24.11	/	/	<=33	Pass
		Inner_1RB_Left	24.15	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Right	24.35	/	/	24.35	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.01	/	/	23.01	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	23.00	/	/	<=33	Pass
		Outer_Full	22.89	/	/	22.89	/	/	<=33	Pass
		Inner_Full	23.86	/	/	23.86	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.06	/	/	<=33	Pass

	2567.5	Inner_1RB_Right	24.10	/	/	24.10	/	/	<=33	Pass
		Edge_1RB_Left	22.92	/	/	22.92	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	22.98	/	/	<=33	Pass
		Outer_Full	22.79	/	/	22.79	/	/	<=33	Pass
		Inner_Full	23.85	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Left	23.95	/	/	23.95	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	24.02	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2502.5	Edge_1RB_Left	22.22	/	/	22.22	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	22.41	/	/	<=33	Pass
		Outer_Full	22.63	/	/	22.63	/	/	<=33	Pass
		Inner_Full	22.63	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Left	22.28	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Right	22.55	/	/	22.55	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.11	/	/	22.11	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	22.26	/	/	<=33	Pass
		Outer_Full	22.45	/	/	22.45	/	/	<=33	Pass
		Inner_Full	22.37	/	/	22.37	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	22.14	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	22.07	/	/	22.07	/	/	<=33	Pass
		Edge_1RB_Right	22.12	/	/	22.12	/	/	<=33	Pass
		Outer_Full	22.45	/	/	22.45	/	/	<=33	Pass
		Inner_Full	22.38	/	/	22.38	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	22.12	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	22.16	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2502.5	Edge_1RB_Left	20.52	/	/	20.52	/	/	<=33	Pass
		Edge_1RB_Right	20.70	/	/	20.70	/	/	<=33	Pass
		Outer_Full	20.56	/	/	20.56	/	/	<=33	Pass
		Inner_Full	20.63	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	20.59	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	20.69	/	/	20.69	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.40	/	/	20.40	/	/	<=33	Pass
		Edge_1RB_Right	20.40	/	/	20.40	/	/	<=33	Pass
		Outer_Full	20.26	/	/	20.26	/	/	<=33	Pass
		Inner_Full	20.40	/	/	20.40	/	/	<=33	Pass
		Inner_1RB_Left	20.36	/	/	20.36	/	/	<=33	Pass
		Inner_1RB_Right	20.42	/	/	20.42	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	20.36	/	/	20.36	/	/	<=33	Pass
		Edge_1RB_Right	20.43	/	/	20.43	/	/	<=33	Pass
		Outer_Full	20.29	/	/	20.29	/	/	<=33	Pass
		Inner_Full	20.41	/	/	20.41	/	/	<=33	Pass
		Inner_1RB_Left	20.39	/	/	20.39	/	/	<=33	Pass
		Inner_1RB_Right	20.46	/	/	20.46	/	/	<=33	Pass
CP-OFDM QPSK	2502.5	Edge_1RB_Left	22.03	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	22.18	/	/	<=33	Pass
		Outer_Full	22.04	/	/	22.04	/	/	<=33	Pass
		Inner_Full	23.59	/	/	23.59	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	23.73	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.90	/	/	21.90	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	21.89	/	/	<=33	Pass
		Outer_Full	21.78	/	/	21.78	/	/	<=33	Pass
		Inner_Full	23.29	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Left	23.42	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	23.42	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	21.83	/	/	21.83	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	21.94	/	/	<=33	Pass
		Outer_Full	21.82	/	/	21.82	/	/	<=33	Pass
		Inner_Full	23.37	/	/	23.37	/	/	<=33	Pass

		Inner_1RB_Left	23.39	/	/	23.39	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	23.58	/	/	<=33	Pass
CP-OFDM 16 QAM	2502.5	Edge_1RB_Left	22.12	/	/	22.12	/	/	<=33	Pass
		Edge_1RB_Right	22.31	/	/	22.31	/	/	<=33	Pass
		Outer_Full	22.08	/	/	22.08	/	/	<=33	Pass
		Inner_Full	23.04	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Right	23.31	/	/	23.31	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.04	/	/	22.04	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	22.05	/	/	<=33	Pass
		Outer_Full	21.86	/	/	21.86	/	/	<=33	Pass
		Inner_Full	22.83	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	22.96	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Right	22.99	/	/	22.99	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	22.03	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	22.05	/	/	<=33	Pass
		Outer_Full	21.91	/	/	21.91	/	/	<=33	Pass
Inner_Full		22.89	/	/	22.89	/	/	<=33	Pass	
Inner_1RB_Left		22.96	/	/	22.96	/	/	<=33	Pass	
Inner_1RB_Right		23.13	/	/	23.13	/	/	<=33	Pass	
CP-OFDM 64 QAM	2502.5	Edge_1RB_Left	21.29	/	/	21.29	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	21.46	/	/	<=33	Pass
		Outer_Full	21.61	/	/	21.61	/	/	<=33	Pass
		Inner_Full	21.55	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Left	21.32	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Right	21.45	/	/	21.45	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.24	/	/	21.24	/	/	<=33	Pass
		Edge_1RB_Right	21.17	/	/	21.17	/	/	<=33	Pass
		Outer_Full	21.37	/	/	21.37	/	/	<=33	Pass
		Inner_Full	21.31	/	/	21.31	/	/	<=33	Pass
		Inner_1RB_Left	21.18	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	21.20	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	21.20	/	/	21.20	/	/	<=33	Pass
		Edge_1RB_Right	21.29	/	/	21.29	/	/	<=33	Pass
		Outer_Full	21.43	/	/	21.43	/	/	<=33	Pass
Inner_Full		21.37	/	/	21.37	/	/	<=33	Pass	
Inner_1RB_Left		21.17	/	/	21.17	/	/	<=33	Pass	
Inner_1RB_Right		21.21	/	/	21.21	/	/	<=33	Pass	
CP-OFDM 256 QAM	2502.5	Edge_1RB_Left	18.39	/	/	18.39	/	/	<=33	Pass
		Edge_1RB_Right	18.62	/	/	18.62	/	/	<=33	Pass
		Outer_Full	18.56	/	/	18.56	/	/	<=33	Pass
		Inner_Full	18.54	/	/	18.54	/	/	<=33	Pass
		Inner_1RB_Left	18.44	/	/	18.44	/	/	<=33	Pass
		Inner_1RB_Right	18.64	/	/	18.64	/	/	<=33	Pass
	2535	Edge_1RB_Left	18.34	/	/	18.34	/	/	<=33	Pass
		Edge_1RB_Right	18.34	/	/	18.34	/	/	<=33	Pass
		Outer_Full	18.37	/	/	18.37	/	/	<=33	Pass
		Inner_Full	18.38	/	/	18.38	/	/	<=33	Pass
		Inner_1RB_Left	18.36	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Right	18.39	/	/	18.39	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	18.32	/	/	18.32	/	/	<=33	Pass
		Edge_1RB_Right	18.39	/	/	18.39	/	/	<=33	Pass
		Outer_Full	18.37	/	/	18.37	/	/	<=33	Pass
Inner_Full		18.38	/	/	18.38	/	/	<=33	Pass	
Inner_1RB_Left		18.30	/	/	18.30	/	/	<=33	Pass	
Inner_1RB_Right		18.37	/	/	18.37	/	/	<=33	Pass	
Note1: Antenna Gain: Ant2: 0.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2505	Edge_1RB_Left	24.09	/	/	24.09	/	/	<=33	Pass
		Edge_1RB_Right	24.48	/	/	24.48	/	/	<=33	Pass
		Outer_Full	24.36	/	/	24.36	/	/	<=33	Pass
		Inner_Full	24.96	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Left	24.61	/	/	24.61	/	/	<=33	Pass
	Inner_1RB_Right	24.97	/	/	24.97	/	/	<=33	Pass	
	2535	Edge_1RB_Left	24.33	/	/	24.33	/	/	<=33	Pass
		Edge_1RB_Right	24.36	/	/	24.36	/	/	<=33	Pass
		Outer_Full	24.37	/	/	24.37	/	/	<=33	Pass
		Inner_Full	24.91	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Left	24.83	/	/	24.83	/	/	<=33	Pass
	Inner_1RB_Right	24.83	/	/	24.83	/	/	<=33	Pass	
	2565	Edge_1RB_Left	24.20	/	/	24.20	/	/	<=33	Pass
		Edge_1RB_Right	24.33	/	/	24.33	/	/	<=33	Pass
		Outer_Full	24.24	/	/	24.24	/	/	<=33	Pass
Inner_Full		24.81	/	/	24.81	/	/	<=33	Pass	
Inner_1RB_Left		24.73	/	/	24.73	/	/	<=33	Pass	
Inner_1RB_Right	24.81	/	/	24.81	/	/	<=33	Pass		
DFT-s-OFDM QPSK	2505	Edge_1RB_Left	23.88	/	/	23.88	/	/	<=33	Pass
		Edge_1RB_Right	24.15	/	/	24.15	/	/	<=33	Pass
		Outer_Full	23.90	/	/	23.90	/	/	<=33	Pass
		Inner_Full	24.97	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	25.05	/	/	25.05	/	/	<=33	Pass
	Inner_1RB_Right	25.41	/	/	25.41	/	/	<=33	Pass	
	2535	Edge_1RB_Left	24.04	/	/	24.04	/	/	<=33	Pass
		Edge_1RB_Right	24.05	/	/	24.05	/	/	<=33	Pass
		Outer_Full	23.84	/	/	23.84	/	/	<=33	Pass
		Inner_Full	24.90	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	25.31	/	/	25.31	/	/	<=33	Pass
	Inner_1RB_Right	25.30	/	/	25.30	/	/	<=33	Pass	
	2565	Edge_1RB_Left	24.03	/	/	24.03	/	/	<=33	Pass
		Edge_1RB_Right	24.11	/	/	24.11	/	/	<=33	Pass
		Outer_Full	23.90	/	/	23.90	/	/	<=33	Pass
Inner_Full		24.75	/	/	24.75	/	/	<=33	Pass	
Inner_1RB_Left		25.18	/	/	25.18	/	/	<=33	Pass	
Inner_1RB_Right	25.32	/	/	25.32	/	/	<=33	Pass		
DFT-s-OFDM 16 QAM	2505	Edge_1RB_Left	22.88	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	23.21	/	/	23.21	/	/	<=33	Pass
		Outer_Full	22.94	/	/	22.94	/	/	<=33	Pass
		Inner_Full	23.90	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Left	23.89	/	/	23.89	/	/	<=33	Pass
	Inner_1RB_Right	24.17	/	/	24.17	/	/	<=33	Pass	
	2535	Edge_1RB_Left	23.07	/	/	23.07	/	/	<=33	Pass
		Edge_1RB_Right	23.07	/	/	23.07	/	/	<=33	Pass
		Outer_Full	22.92	/	/	22.92	/	/	<=33	Pass
		Inner_Full	23.91	/	/	23.91	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.06	/	/	<=33	Pass
	Inner_1RB_Right	24.15	/	/	24.15	/	/	<=33	Pass	
	2565	Edge_1RB_Left	22.94	/	/	22.94	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	22.99	/	/	<=33	Pass
		Outer_Full	22.83	/	/	22.83	/	/	<=33	Pass
Inner_Full		23.84	/	/	23.84	/	/	<=33	Pass	
Inner_1RB_Left		23.95	/	/	23.95	/	/	<=33	Pass	
Inner_1RB_Right	23.96	/	/	23.96	/	/	<=33	Pass		
DFT-s-OFDM 64 QAM	2505	Edge_1RB_Left	22.03	/	/	22.03	/	/	<=33	Pass

		Edge_1RB_Right	22.35	/	/	22.35	/	/	<=33	Pass
		Outer_Full	22.47	/	/	22.47	/	/	<=33	Pass
		Inner_Full	22.48	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	22.36	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.21	/	/	22.21	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	22.29	/	/	<=33	Pass
		Outer_Full	22.41	/	/	22.41	/	/	<=33	Pass
		Inner_Full	22.46	/	/	22.46	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	22.16	/	/	<=33	Pass
	2565	Inner_1RB_Right	22.20	/	/	22.20	/	/	<=33	Pass
		Edge_1RB_Left	22.15	/	/	22.15	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	22.10	/	/	<=33	Pass
		Outer_Full	22.40	/	/	22.40	/	/	<=33	Pass
		Inner_Full	22.46	/	/	22.46	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2505	Inner_1RB_Left	22.14	/	/	22.14	/	/	<=33	Pass
		Inner_1RB_Right	22.21	/	/	22.21	/	/	<=33	Pass
		Edge_1RB_Left	20.28	/	/	20.28	/	/	<=33	Pass
		Edge_1RB_Right	20.60	/	/	20.60	/	/	<=33	Pass
		Outer_Full	20.35	/	/	20.35	/	/	<=33	Pass
	2535	Inner_Full	20.42	/	/	20.42	/	/	<=33	Pass
		Inner_1RB_Left	20.32	/	/	20.32	/	/	<=33	Pass
		Inner_1RB_Right	20.57	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Left	20.46	/	/	20.46	/	/	<=33	Pass
		Edge_1RB_Right	20.42	/	/	20.42	/	/	<=33	Pass
	2565	Outer_Full	20.36	/	/	20.36	/	/	<=33	Pass
		Inner_Full	20.37	/	/	20.37	/	/	<=33	Pass
		Inner_1RB_Left	20.45	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Right	20.44	/	/	20.44	/	/	<=33	Pass
		Edge_1RB_Left	20.40	/	/	20.40	/	/	<=33	Pass
CP-OFDM QPSK	2505	Edge_1RB_Right	20.46	/	/	20.46	/	/	<=33	Pass
		Outer_Full	20.34	/	/	20.34	/	/	<=33	Pass
		Inner_Full	20.34	/	/	20.34	/	/	<=33	Pass
		Inner_1RB_Left	20.42	/	/	20.42	/	/	<=33	Pass
		Inner_1RB_Right	20.39	/	/	20.39	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.80	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	22.09	/	/	22.09	/	/	<=33	Pass
		Outer_Full	21.88	/	/	21.88	/	/	<=33	Pass
		Inner_Full	23.51	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	23.49	/	/	<=33	Pass
	2565	Inner_1RB_Right	23.62	/	/	23.62	/	/	<=33	Pass
		Edge_1RB_Left	21.94	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	21.92	/	/	<=33	Pass
		Outer_Full	21.86	/	/	21.86	/	/	<=33	Pass
		Inner_Full	23.42	/	/	23.42	/	/	<=33	Pass
CP-OFDM 16 QAM	2505	Inner_1RB_Left	23.49	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Left	22.12	/	/	22.12	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	21.95	/	/	<=33	Pass
		Outer_Full	21.80	/	/	21.80	/	/	<=33	Pass
CP-OFDM 16 QAM	2505	Inner_Full	23.41	/	/	23.41	/	/	<=33	Pass
		Inner_1RB_Left	23.41	/	/	23.41	/	/	<=33	Pass
		Inner_1RB_Right	23.50	/	/	23.50	/	/	<=33	Pass
		Edge_1RB_Left	21.91	/	/	21.91	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	22.20	/	/	<=33	Pass
CP-OFDM 16 QAM	2505	Outer_Full	21.87	/	/	21.87	/	/	<=33	Pass
		Inner_Full	22.93	/	/	22.93	/	/	<=33	Pass
		Inner_1RB_Left	22.87	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	23.18	/	/	23.18	/	/	<=33	Pass
		Outer_Full	21.87	/	/	21.87	/	/	<=33	Pass

	2535	Edge_1RB_Left	22.04	/	/	22.04	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	22.07	/	/	<=33	Pass
		Outer_Full	21.85	/	/	21.85	/	/	<=33	Pass
		Inner_Full	22.89	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Left	23.02	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	22.99	/	/	22.99	/	/	<=33	Pass
	2565	Edge_1RB_Left	22.00	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	22.11	/	/	<=33	Pass
		Outer_Full	21.82	/	/	21.82	/	/	<=33	Pass
		Inner_Full	22.84	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	22.98	/	/	<=33	Pass
		Inner_1RB_Right	23.00	/	/	23.00	/	/	<=33	Pass
CP-OFDM 64 QAM	2505	Edge_1RB_Left	21.07	/	/	21.07	/	/	<=33	Pass
		Edge_1RB_Right	21.35	/	/	21.35	/	/	<=33	Pass
		Outer_Full	21.45	/	/	21.45	/	/	<=33	Pass
		Inner_Full	21.45	/	/	21.45	/	/	<=33	Pass
		Inner_1RB_Left	21.09	/	/	21.09	/	/	<=33	Pass
		Inner_1RB_Right	21.32	/	/	21.32	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.24	/	/	21.24	/	/	<=33	Pass
		Edge_1RB_Right	21.23	/	/	21.23	/	/	<=33	Pass
		Outer_Full	21.37	/	/	21.37	/	/	<=33	Pass
		Inner_Full	21.42	/	/	21.42	/	/	<=33	Pass
		Inner_1RB_Left	21.20	/	/	21.20	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	21.20	/	/	<=33	Pass
	2565	Edge_1RB_Left	21.19	/	/	21.19	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	21.26	/	/	<=33	Pass
		Outer_Full	21.36	/	/	21.36	/	/	<=33	Pass
		Inner_Full	21.39	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Left	21.18	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	21.20	/	/	<=33	Pass
CP-OFDM 256 QAM	2505	Edge_1RB_Left	18.25	/	/	18.25	/	/	<=33	Pass
		Edge_1RB_Right	18.51	/	/	18.51	/	/	<=33	Pass
		Outer_Full	18.41	/	/	18.41	/	/	<=33	Pass
		Inner_Full	18.44	/	/	18.44	/	/	<=33	Pass
		Inner_1RB_Left	18.21	/	/	18.21	/	/	<=33	Pass
		Inner_1RB_Right	18.49	/	/	18.49	/	/	<=33	Pass
	2535	Edge_1RB_Left	18.40	/	/	18.40	/	/	<=33	Pass
		Edge_1RB_Right	18.44	/	/	18.44	/	/	<=33	Pass
		Outer_Full	18.36	/	/	18.36	/	/	<=33	Pass
		Inner_Full	18.36	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Left	18.38	/	/	18.38	/	/	<=33	Pass
		Inner_1RB_Right	18.37	/	/	18.37	/	/	<=33	Pass
	2565	Edge_1RB_Left	18.35	/	/	18.35	/	/	<=33	Pass
		Edge_1RB_Right	18.41	/	/	18.41	/	/	<=33	Pass
		Outer_Full	18.33	/	/	18.33	/	/	<=33	Pass
		Inner_Full	18.36	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Left	18.33	/	/	18.33	/	/	<=33	Pass
		Inner_1RB_Right	18.39	/	/	18.39	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.00dBi;										
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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2507.5	Edge_1RB_Left	24.30	/	/	24.30	/	/	<=33	Pass
		Edge_1RB_Right	24.55	/	/	24.55	/	/	<=33	Pass

		Outer_Full	24.46	/	/	24.46	/	/	<=33	Pass
		Inner_Full	25.03	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Left	24.77	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	25.04	/	/	25.04	/	/	<=33	Pass
	2535	Edge_1RB_Left	24.33	/	/	24.33	/	/	<=33	Pass
		Edge_1RB_Right	24.32	/	/	24.32	/	/	<=33	Pass
		Outer_Full	24.28	/	/	24.28	/	/	<=33	Pass
		Inner_Full	24.81	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Left	24.86	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Right	24.85	/	/	24.85	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	24.44	/	/	24.44	/	/	<=33	Pass
		Edge_1RB_Right	24.48	/	/	24.48	/	/	<=33	Pass
		Outer_Full	24.39	/	/	24.39	/	/	<=33	Pass
		Inner_Full	24.92	/	/	24.92	/	/	<=33	Pass
DFT-s-OFDM QPSK	2507.5	Inner_1RB_Left	24.93	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Right	25.00	/	/	25.00	/	/	<=33	Pass
		Edge_1RB_Left	24.09	/	/	24.09	/	/	<=33	Pass
		Edge_1RB_Right	24.20	/	/	24.20	/	/	<=33	Pass
		Outer_Full	24.02	/	/	24.02	/	/	<=33	Pass
		Inner_Full	25.03	/	/	25.03	/	/	<=33	Pass
	2535	Inner_1RB_Left	25.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	25.44	/	/	25.44	/	/	<=33	Pass
		Edge_1RB_Left	24.02	/	/	24.02	/	/	<=33	Pass
		Edge_1RB_Right	24.13	/	/	24.13	/	/	<=33	Pass
	2562.5	Outer_Full	23.85	/	/	23.85	/	/	<=33	Pass
		Inner_Full	24.92	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	25.34	/	/	25.34	/	/	<=33	Pass
		Inner_1RB_Right	25.36	/	/	25.36	/	/	<=33	Pass
Edge_1RB_Left		24.09	/	/	24.09	/	/	<=33	Pass	
Edge_1RB_Right		24.26	/	/	24.26	/	/	<=33	Pass	
DFT-s-OFDM 16 QAM	2507.5	Outer_Full	23.92	/	/	23.92	/	/	<=33	Pass
		Inner_Full	24.93	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Right	25.44	/	/	25.44	/	/	<=33	Pass
		Edge_1RB_Left	23.02	/	/	23.02	/	/	<=33	Pass
		Edge_1RB_Right	23.07	/	/	23.07	/	/	<=33	Pass
	2535	Outer_Full	22.98	/	/	22.98	/	/	<=33	Pass
		Inner_Full	23.92	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Right	24.23	/	/	24.23	/	/	<=33	Pass
		Edge_1RB_Left	23.04	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	23.08	/	/	23.08	/	/	<=33	Pass
	2562.5	Outer_Full	22.88	/	/	22.88	/	/	<=33	Pass
		Inner_Full	23.84	/	/	23.84	/	/	<=33	Pass
Inner_1RB_Left		24.04	/	/	24.04	/	/	<=33	Pass	
Inner_1RB_Right		24.08	/	/	24.08	/	/	<=33	Pass	
Edge_1RB_Left		23.13	/	/	23.13	/	/	<=33	Pass	
Edge_1RB_Right		23.19	/	/	23.19	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2507.5	Outer_Full	22.96	/	/	22.96	/	/	<=33	Pass
		Inner_Full	23.87	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Left	24.11	/	/	24.11	/	/	<=33	Pass
		Inner_1RB_Right	24.14	/	/	24.14	/	/	<=33	Pass
		Edge_1RB_Left	22.26	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	22.39	/	/	<=33	Pass
	2535	Outer_Full	22.48	/	/	22.48	/	/	<=33	Pass
		Inner_Full	22.51	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Left	22.25	/	/	22.25	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	22.38	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.20	/	/	22.20	/	/	<=33	Pass

		Edge_1RB_Right	22.19	/	/	22.19	/	/	<=33	Pass
		Outer_Full	22.42	/	/	22.42	/	/	<=33	Pass
		Inner_Full	22.38	/	/	22.38	/	/	<=33	Pass
		Inner_1RB_Left	22.20	/	/	22.20	/	/	<=33	Pass
		Inner_1RB_Right	22.19	/	/	22.19	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	22.40	/	/	22.40	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	22.32	/	/	<=33	Pass
		Outer_Full	22.53	/	/	22.53	/	/	<=33	Pass
		Inner_Full	22.47	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Left	22.25	/	/	22.25	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2507.5	Inner_1RB_Right	22.29	/	/	22.29	/	/	<=33	Pass
		Edge_1RB_Left	20.47	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	20.62	/	/	<=33	Pass
		Outer_Full	20.50	/	/	20.50	/	/	<=33	Pass
		Inner_Full	20.53	/	/	20.53	/	/	<=33	Pass
	2535	Inner_1RB_Left	20.51	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Right	20.63	/	/	20.63	/	/	<=33	Pass
		Edge_1RB_Left	20.43	/	/	20.43	/	/	<=33	Pass
		Edge_1RB_Right	20.47	/	/	20.47	/	/	<=33	Pass
		Outer_Full	20.33	/	/	20.33	/	/	<=33	Pass
2562.5	Inner_Full	20.35	/	/	20.35	/	/	<=33	Pass	
	Inner_1RB_Left	20.40	/	/	20.40	/	/	<=33	Pass	
	Inner_1RB_Right	20.44	/	/	20.44	/	/	<=33	Pass	
	Edge_1RB_Left	20.48	/	/	20.48	/	/	<=33	Pass	
	Edge_1RB_Right	20.54	/	/	20.54	/	/	<=33	Pass	
CP-OFDM QPSK	2507.5	Outer_Full	20.48	/	/	20.48	/	/	<=33	Pass
		Inner_Full	20.43	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Left	20.48	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Right	20.53	/	/	20.53	/	/	<=33	Pass
		Edge_1RB_Left	21.97	/	/	21.97	/	/	<=33	Pass
	2535	Edge_1RB_Right	22.14	/	/	22.14	/	/	<=33	Pass
		Outer_Full	22.00	/	/	22.00	/	/	<=33	Pass
		Inner_Full	23.53	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Left	23.57	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Right	23.66	/	/	23.66	/	/	<=33	Pass
2562.5	Edge_1RB_Left	21.95	/	/	21.95	/	/	<=33	Pass	
	Edge_1RB_Right	21.97	/	/	21.97	/	/	<=33	Pass	
	Outer_Full	21.87	/	/	21.87	/	/	<=33	Pass	
	Inner_Full	23.36	/	/	23.36	/	/	<=33	Pass	
	Inner_1RB_Left	23.52	/	/	23.52	/	/	<=33	Pass	
CP-OFDM 16 QAM	2507.5	Inner_1RB_Right	23.52	/	/	23.52	/	/	<=33	Pass
		Edge_1RB_Left	22.00	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	22.07	/	/	<=33	Pass
		Outer_Full	21.93	/	/	21.93	/	/	<=33	Pass
		Inner_Full	23.41	/	/	23.41	/	/	<=33	Pass
2535	Inner_1RB_Left	23.51	/	/	23.51	/	/	<=33	Pass	
	Inner_1RB_Right	23.63	/	/	23.63	/	/	<=33	Pass	
	Edge_1RB_Left	22.05	/	/	22.05	/	/	<=33	Pass	
	Edge_1RB_Right	22.20	/	/	22.20	/	/	<=33	Pass	
	Outer_Full	22.02	/	/	22.02	/	/	<=33	Pass	
2562.5	Inner_Full	23.01	/	/	23.01	/	/	<=33	Pass	
	Inner_1RB_Left	23.02	/	/	23.02	/	/	<=33	Pass	
	Inner_1RB_Right	23.18	/	/	23.18	/	/	<=33	Pass	
	Edge_1RB_Left	22.02	/	/	22.02	/	/	<=33	Pass	
	Edge_1RB_Right	22.02	/	/	22.02	/	/	<=33	Pass	
2535	Outer_Full	21.87	/	/	21.87	/	/	<=33	Pass	
	Inner_Full	22.80	/	/	22.80	/	/	<=33	Pass	
	Inner_1RB_Left	23.08	/	/	23.08	/	/	<=33	Pass	
	Inner_1RB_Right	23.09	/	/	23.09	/	/	<=33	Pass	

	2562.5	Edge_1RB_Left	22.10	/	/	22.10	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	22.17	/	/	<=33	Pass
		Outer_Full	21.92	/	/	21.92	/	/	<=33	Pass
		Inner_Full	22.95	/	/	22.95	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	23.15	/	/	<=33	Pass
CP-OFDM 64 QAM	2507.5	Edge_1RB_Left	21.23	/	/	21.23	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	21.40	/	/	<=33	Pass
		Outer_Full	21.58	/	/	21.58	/	/	<=33	Pass
		Inner_Full	21.52	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Left	21.20	/	/	21.20	/	/	<=33	Pass
		Inner_1RB_Right	21.37	/	/	21.37	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.27	/	/	21.27	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	21.26	/	/	<=33	Pass
		Outer_Full	21.44	/	/	21.44	/	/	<=33	Pass
		Inner_Full	21.35	/	/	21.35	/	/	<=33	Pass
		Inner_1RB_Left	21.25	/	/	21.25	/	/	<=33	Pass
		Inner_1RB_Right	21.25	/	/	21.25	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	21.25	/	/	21.25	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	21.38	/	/	<=33	Pass
		Outer_Full	21.50	/	/	21.50	/	/	<=33	Pass
		Inner_Full	21.44	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Left	21.24	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Right	21.33	/	/	21.33	/	/	<=33	Pass
CP-OFDM 256 QAM	2507.5	Edge_1RB_Left	18.41	/	/	18.41	/	/	<=33	Pass
		Edge_1RB_Right	18.57	/	/	18.57	/	/	<=33	Pass
		Outer_Full	18.52	/	/	18.52	/	/	<=33	Pass
		Inner_Full	18.51	/	/	18.51	/	/	<=33	Pass
		Inner_1RB_Left	18.36	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Right	18.56	/	/	18.56	/	/	<=33	Pass
	2535	Edge_1RB_Left	18.44	/	/	18.44	/	/	<=33	Pass
		Edge_1RB_Right	18.41	/	/	18.41	/	/	<=33	Pass
		Outer_Full	18.36	/	/	18.36	/	/	<=33	Pass
		Inner_Full	18.38	/	/	18.38	/	/	<=33	Pass
		Inner_1RB_Left	18.44	/	/	18.44	/	/	<=33	Pass
		Inner_1RB_Right	18.43	/	/	18.43	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	18.49	/	/	18.49	/	/	<=33	Pass
		Edge_1RB_Right	18.48	/	/	18.48	/	/	<=33	Pass
		Outer_Full	18.48	/	/	18.48	/	/	<=33	Pass
		Inner_Full	18.44	/	/	18.44	/	/	<=33	Pass
		Inner_1RB_Left	18.47	/	/	18.47	/	/	<=33	Pass
		Inner_1RB_Right	18.46	/	/	18.46	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2510	Edge_1RB_Left	24.17	/	/	24.17	/	/	<=33	Pass
		Edge_1RB_Right	24.53	/	/	24.53	/	/	<=33	Pass
		Outer_Full	24.45	/	/	24.45	/	/	<=33	Pass
		Inner_Full	25.06	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Left	24.71	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Right	25.00	/	/	25.00	/	/	<=33	Pass
	2535	Edge_1RB_Left	24.36	/	/	24.36	/	/	<=33	Pass
		Edge_1RB_Right	24.39	/	/	24.39	/	/	<=33	Pass

		Outer_Full	24.39	/	/	24.39	/	/	<=33	Pass
		Inner_Full	24.89	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Left	24.87	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Right	24.90	/	/	24.90	/	/	<=33	Pass
	2560	Edge_1RB_Left	24.30	/	/	24.30	/	/	<=33	Pass
		Edge_1RB_Right	24.41	/	/	24.41	/	/	<=33	Pass
		Outer_Full	24.33	/	/	24.33	/	/	<=33	Pass
		Inner_Full	24.90	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	24.82	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	24.93	/	/	24.93	/	/	<=33	Pass
DFT-s-OFDM QPSK	2510	Edge_1RB_Left	23.97	/	/	23.97	/	/	<=33	Pass
		Edge_1RB_Right	24.27	/	/	24.27	/	/	<=33	Pass
		Outer_Full	24.03	/	/	24.03	/	/	<=33	Pass
		Inner_Full	25.14	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Left	25.18	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Right	25.50	/	/	25.50	/	/	<=33	Pass
	2535	Edge_1RB_Left	24.03	/	/	24.03	/	/	<=33	Pass
		Edge_1RB_Right	24.11	/	/	24.11	/	/	<=33	Pass
		Outer_Full	23.84	/	/	23.84	/	/	<=33	Pass
		Inner_Full	24.91	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Left	25.30	/	/	25.30	/	/	<=33	Pass
		Inner_1RB_Right	25.33	/	/	25.33	/	/	<=33	Pass
	2560	Edge_1RB_Left	24.08	/	/	24.08	/	/	<=33	Pass
		Edge_1RB_Right	24.25	/	/	24.25	/	/	<=33	Pass
		Outer_Full	23.95	/	/	23.95	/	/	<=33	Pass
		Inner_Full	24.87	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Left	25.30	/	/	25.30	/	/	<=33	Pass
		Inner_1RB_Right	25.35	/	/	25.35	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2510	Edge_1RB_Left	22.99	/	/	22.99	/	/	<=33	Pass
		Edge_1RB_Right	23.25	/	/	23.25	/	/	<=33	Pass
		Outer_Full	23.09	/	/	23.09	/	/	<=33	Pass
		Inner_Full	24.08	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Left	24.01	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Right	24.26	/	/	24.26	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.08	/	/	23.08	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	23.00	/	/	<=33	Pass
		Outer_Full	22.91	/	/	22.91	/	/	<=33	Pass
		Inner_Full	23.82	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	24.03	/	/	<=33	Pass
	2560	Edge_1RB_Left	23.03	/	/	23.03	/	/	<=33	Pass
		Edge_1RB_Right	23.15	/	/	23.15	/	/	<=33	Pass
		Outer_Full	22.88	/	/	22.88	/	/	<=33	Pass
		Inner_Full	23.81	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Left	24.01	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Right	24.10	/	/	24.10	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2510	Edge_1RB_Left	22.16	/	/	22.16	/	/	<=33	Pass
		Edge_1RB_Right	22.37	/	/	22.37	/	/	<=33	Pass
		Outer_Full	22.58	/	/	22.58	/	/	<=33	Pass
		Inner_Full	22.60	/	/	22.60	/	/	<=33	Pass
		Inner_1RB_Left	22.15	/	/	22.15	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	22.40	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.24	/	/	22.24	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	22.24	/	/	<=33	Pass
		Outer_Full	22.37	/	/	22.37	/	/	<=33	Pass
		Inner_Full	22.39	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	22.29	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	22.31	/	/	22.31	/	/	<=33	Pass
	2560	Edge_1RB_Left	22.16	/	/	22.16	/	/	<=33	Pass

		Edge_1RB_Right	22.21	/	/	22.21	/	/	<=33	Pass
		Outer_Full	22.41	/	/	22.41	/	/	<=33	Pass
		Inner_Full	22.39	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	22.20	/	/	22.20	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	22.23	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2510	Edge_1RB_Left	20.37	/	/	20.37	/	/	<=33	Pass
		Edge_1RB_Right	20.59	/	/	20.59	/	/	<=33	Pass
		Outer_Full	20.49	/	/	20.49	/	/	<=33	Pass
		Inner_Full	20.55	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	20.37	/	/	20.37	/	/	<=33	Pass
	Inner_1RB_Right	20.63	/	/	20.63	/	/	<=33	Pass	
	2535	Edge_1RB_Left	20.47	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	20.48	/	/	20.48	/	/	<=33	Pass
		Outer_Full	20.37	/	/	20.37	/	/	<=33	Pass
		Inner_Full	20.36	/	/	20.36	/	/	<=33	Pass
		Inner_1RB_Left	20.46	/	/	20.46	/	/	<=33	Pass
	Inner_1RB_Right	20.45	/	/	20.45	/	/	<=33	Pass	
	2560	Edge_1RB_Left	20.42	/	/	20.42	/	/	<=33	Pass
		Edge_1RB_Right	20.57	/	/	20.57	/	/	<=33	Pass
		Outer_Full	20.44	/	/	20.44	/	/	<=33	Pass
Inner_Full		20.43	/	/	20.43	/	/	<=33	Pass	
Inner_1RB_Left		20.44	/	/	20.44	/	/	<=33	Pass	
Inner_1RB_Right	20.53	/	/	20.53	/	/	<=33	Pass		
CP-OFDM QPSK	2510	Edge_1RB_Left	21.94	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	22.09	/	/	22.09	/	/	<=33	Pass
		Outer_Full	22.02	/	/	22.02	/	/	<=33	Pass
		Inner_Full	23.57	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	23.50	/	/	<=33	Pass
	Inner_1RB_Right	23.82	/	/	23.82	/	/	<=33	Pass	
	2535	Edge_1RB_Left	21.98	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	21.97	/	/	<=33	Pass
		Outer_Full	21.83	/	/	21.83	/	/	<=33	Pass
		Inner_Full	23.37	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	23.49	/	/	<=33	Pass
	Inner_1RB_Right	23.50	/	/	23.50	/	/	<=33	Pass	
	2560	Edge_1RB_Left	21.93	/	/	21.93	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	22.10	/	/	<=33	Pass
		Outer_Full	21.85	/	/	21.85	/	/	<=33	Pass
Inner_Full		23.41	/	/	23.41	/	/	<=33	Pass	
Inner_1RB_Left		23.50	/	/	23.50	/	/	<=33	Pass	
Inner_1RB_Right	23.59	/	/	23.59	/	/	<=33	Pass		
CP-OFDM 16 QAM	2510	Edge_1RB_Left	21.97	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	22.24	/	/	<=33	Pass
		Outer_Full	22.06	/	/	22.06	/	/	<=33	Pass
		Inner_Full	23.03	/	/	23.03	/	/	<=33	Pass
		Inner_1RB_Left	22.93	/	/	22.93	/	/	<=33	Pass
	Inner_1RB_Right	23.18	/	/	23.18	/	/	<=33	Pass	
	2535	Edge_1RB_Left	22.09	/	/	22.09	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	22.11	/	/	<=33	Pass
		Outer_Full	21.89	/	/	21.89	/	/	<=33	Pass
		Inner_Full	22.83	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	23.05	/	/	<=33	Pass
	Inner_1RB_Right	23.04	/	/	23.04	/	/	<=33	Pass	
	2560	Edge_1RB_Left	22.07	/	/	22.07	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	22.17	/	/	<=33	Pass
		Outer_Full	21.92	/	/	21.92	/	/	<=33	Pass
Inner_Full		22.89	/	/	22.89	/	/	<=33	Pass	
Inner_1RB_Left		23.08	/	/	23.08	/	/	<=33	Pass	
Inner_1RB_Right	23.07	/	/	23.07	/	/	<=33	Pass		

CP-OFDM 64 QAM	2510	Edge_1RB_Left	21.16	/	/	21.16	/	/	<=33	Pass
		Edge_1RB_Right	21.42	/	/	21.42	/	/	<=33	Pass
		Outer_Full	21.55	/	/	21.55	/	/	<=33	Pass
		Inner_Full	21.59	/	/	21.59	/	/	<=33	Pass
		Inner_1RB_Left	21.16	/	/	21.16	/	/	<=33	Pass
	Inner_1RB_Right	21.36	/	/	21.36	/	/	<=33	Pass	
	2535	Edge_1RB_Left	21.26	/	/	21.26	/	/	<=33	Pass
		Edge_1RB_Right	21.23	/	/	21.23	/	/	<=33	Pass
		Outer_Full	21.41	/	/	21.41	/	/	<=33	Pass
		Inner_Full	21.35	/	/	21.35	/	/	<=33	Pass
		Inner_1RB_Left	21.20	/	/	21.20	/	/	<=33	Pass
	Inner_1RB_Right	21.20	/	/	21.20	/	/	<=33	Pass	
	2560	Edge_1RB_Left	21.24	/	/	21.24	/	/	<=33	Pass
		Edge_1RB_Right	21.32	/	/	21.32	/	/	<=33	Pass
		Outer_Full	21.41	/	/	21.41	/	/	<=33	Pass
Inner_Full		21.42	/	/	21.42	/	/	<=33	Pass	
Inner_1RB_Left		21.22	/	/	21.22	/	/	<=33	Pass	
Inner_1RB_Right	21.29	/	/	21.29	/	/	<=33	Pass		
CP-OFDM 256 QAM	2510	Edge_1RB_Left	18.29	/	/	18.29	/	/	<=33	Pass
		Edge_1RB_Right	18.57	/	/	18.57	/	/	<=33	Pass
		Outer_Full	18.56	/	/	18.56	/	/	<=33	Pass
		Inner_Full	18.54	/	/	18.54	/	/	<=33	Pass
		Inner_1RB_Left	18.30	/	/	18.30	/	/	<=33	Pass
	Inner_1RB_Right	18.56	/	/	18.56	/	/	<=33	Pass	
	2535	Edge_1RB_Left	18.40	/	/	18.40	/	/	<=33	Pass
		Edge_1RB_Right	18.42	/	/	18.42	/	/	<=33	Pass
		Outer_Full	18.41	/	/	18.41	/	/	<=33	Pass
		Inner_Full	18.37	/	/	18.37	/	/	<=33	Pass
		Inner_1RB_Left	18.39	/	/	18.39	/	/	<=33	Pass
	Inner_1RB_Right	18.40	/	/	18.40	/	/	<=33	Pass	
	2560	Edge_1RB_Left	18.38	/	/	18.38	/	/	<=33	Pass
		Edge_1RB_Right	18.49	/	/	18.49	/	/	<=33	Pass
		Outer_Full	18.40	/	/	18.40	/	/	<=33	Pass
Inner_Full		18.38	/	/	18.38	/	/	<=33	Pass	
Inner_1RB_Left		18.39	/	/	18.39	/	/	<=33	Pass	
Inner_1RB_Right	18.51	/	/	18.51	/	/	<=33	Pass		
Note1: Antenna Gain: Ant2: 0.00dBi; 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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2512.5	Edge_1RB_Left	24.26	/	/	24.26	/	/	<=33	Pass
		Edge_1RB_Right	24.33	/	/	24.33	/	/	<=33	Pass
		Outer_Full	24.42	/	/	24.42	/	/	<=33	Pass
		Inner_Full	25.08	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Left	24.76	/	/	24.76	/	/	<=33	Pass
	Inner_1RB_Right	24.88	/	/	24.88	/	/	<=33	Pass	
	2535	Edge_1RB_Left	24.16	/	/	24.16	/	/	<=33	Pass
		Edge_1RB_Right	24.17	/	/	24.17	/	/	<=33	Pass
		Outer_Full	24.20	/	/	24.20	/	/	<=33	Pass
		Inner_Full	24.85	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	24.71	/	/	24.71	/	/	<=33	Pass
	Inner_1RB_Right	24.67	/	/	24.67	/	/	<=33	Pass	
	2557.5	Edge_1RB_Left	24.06	/	/	24.06	/	/	<=33	Pass
		Edge_1RB_Right	24.17	/	/	24.17	/	/	<=33	Pass

		Outer_Full	24.16	/	/	24.16	/	/	<=33	Pass
		Inner_Full	24.78	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Left	24.59	/	/	24.59	/	/	<=33	Pass
		Inner_1RB_Right	24.69	/	/	24.69	/	/	<=33	Pass
DFT-s-OFDM QPSK	2512.5	Edge_1RB_Left	24.02	/	/	24.02	/	/	<=33	Pass
		Edge_1RB_Right	24.11	/	/	24.11	/	/	<=33	Pass
		Outer_Full	24.01	/	/	24.01	/	/	<=33	Pass
		Inner_Full	25.00	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Left	25.15	/	/	25.15	/	/	<=33	Pass
		Inner_1RB_Right	25.23	/	/	25.23	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.93	/	/	23.93	/	/	<=33	Pass
		Edge_1RB_Right	23.85	/	/	23.85	/	/	<=33	Pass
		Outer_Full	23.81	/	/	23.81	/	/	<=33	Pass
		Inner_Full	24.82	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	25.10	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Right	25.14	/	/	25.14	/	/	<=33	Pass
2557.5	Edge_1RB_Left	23.83	/	/	23.83	/	/	<=33	Pass	
	Edge_1RB_Right	23.98	/	/	23.98	/	/	<=33	Pass	
	Outer_Full	23.80	/	/	23.80	/	/	<=33	Pass	
	Inner_Full	24.87	/	/	24.87	/	/	<=33	Pass	
	Inner_1RB_Left	24.85	/	/	24.85	/	/	<=33	Pass	
	Inner_1RB_Right	25.13	/	/	25.13	/	/	<=33	Pass	
DFT-s-OFDM 16 QAM	2512.5	Edge_1RB_Left	22.96	/	/	22.96	/	/	<=33	Pass
		Edge_1RB_Right	23.04	/	/	23.04	/	/	<=33	Pass
		Outer_Full	23.00	/	/	23.00	/	/	<=33	Pass
		Inner_Full	23.97	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Left	23.94	/	/	23.94	/	/	<=33	Pass
		Inner_1RB_Right	24.00	/	/	24.00	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.85	/	/	22.85	/	/	<=33	Pass
		Edge_1RB_Right	22.84	/	/	22.84	/	/	<=33	Pass
		Outer_Full	22.84	/	/	22.84	/	/	<=33	Pass
		Inner_Full	23.78	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	23.98	/	/	<=33	Pass
2557.5	Edge_1RB_Left	22.81	/	/	22.81	/	/	<=33	Pass	
	Edge_1RB_Right	22.91	/	/	22.91	/	/	<=33	Pass	
	Outer_Full	22.80	/	/	22.80	/	/	<=33	Pass	
	Inner_Full	23.68	/	/	23.68	/	/	<=33	Pass	
	Inner_1RB_Left	23.78	/	/	23.78	/	/	<=33	Pass	
	Inner_1RB_Right	23.92	/	/	23.92	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2512.5	Edge_1RB_Left	22.07	/	/	22.07	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	22.22	/	/	<=33	Pass
		Outer_Full	22.49	/	/	22.49	/	/	<=33	Pass
		Inner_Full	22.58	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	22.14	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	22.22	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.03	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	21.99	/	/	21.99	/	/	<=33	Pass
		Outer_Full	22.30	/	/	22.30	/	/	<=33	Pass
		Inner_Full	22.25	/	/	22.25	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	22.02	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	22.02	/	/	<=33	Pass
2557.5	Edge_1RB_Left	22.02	/	/	22.02	/	/	<=33	Pass	
	Edge_1RB_Right	22.00	/	/	22.00	/	/	<=33	Pass	
	Outer_Full	22.26	/	/	22.26	/	/	<=33	Pass	
	Inner_Full	22.32	/	/	22.32	/	/	<=33	Pass	
	Inner_1RB_Left	21.98	/	/	21.98	/	/	<=33	Pass	
	Inner_1RB_Right	22.02	/	/	22.02	/	/	<=33	Pass	
DFT-s-OFDM 256	2512.5	Edge_1RB_Left	20.42	/	/	20.42	/	/	<=33	Pass

QAM		Edge_1RB_Right	20.53	/	/	20.53	/	/	<=33	Pass
		Outer_Full	20.54	/	/	20.54	/	/	<=33	Pass
		Inner_Full	20.56	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	20.40	/	/	20.40	/	/	<=33	Pass
		Inner_1RB_Right	20.49	/	/	20.49	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.27	/	/	20.27	/	/	<=33	Pass
		Edge_1RB_Right	20.28	/	/	20.28	/	/	<=33	Pass
		Outer_Full	20.26	/	/	20.26	/	/	<=33	Pass
		Inner_Full	20.29	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Left	20.25	/	/	20.25	/	/	<=33	Pass
	2557.5	Inner_1RB_Right	20.27	/	/	20.27	/	/	<=33	Pass
		Edge_1RB_Left	20.29	/	/	20.29	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	20.37	/	/	<=33	Pass
		Outer_Full	20.34	/	/	20.34	/	/	<=33	Pass
		Inner_Full	20.30	/	/	20.30	/	/	<=33	Pass
CP-OFDM QPSK	2512.5	Inner_1RB_Left	20.25	/	/	20.25	/	/	<=33	Pass
		Inner_1RB_Right	20.37	/	/	20.37	/	/	<=33	Pass
		Edge_1RB_Left	21.94	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	22.08	/	/	22.08	/	/	<=33	Pass
		Outer_Full	21.99	/	/	21.99	/	/	<=33	Pass
	2535	Inner_Full	23.54	/	/	23.54	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	23.48	/	/	<=33	Pass
		Edge_1RB_Left	21.82	/	/	21.82	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	21.80	/	/	<=33	Pass
	2557.5	Outer_Full	21.77	/	/	21.77	/	/	<=33	Pass
		Inner_Full	23.28	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	23.54	/	/	<=33	Pass
		Edge_1RB_Left	21.76	/	/	21.76	/	/	<=33	Pass
CP-OFDM 16 QAM	2512.5	Edge_1RB_Right	21.90	/	/	21.90	/	/	<=33	Pass
		Outer_Full	21.79	/	/	21.79	/	/	<=33	Pass
		Inner_Full	23.31	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	23.29	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	23.39	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.02	/	/	22.02	/	/	<=33	Pass
		Edge_1RB_Right	22.12	/	/	22.12	/	/	<=33	Pass
		Outer_Full	21.97	/	/	21.97	/	/	<=33	Pass
		Inner_Full	23.04	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	22.98	/	/	<=33	Pass
	2557.5	Inner_1RB_Right	23.00	/	/	23.00	/	/	<=33	Pass
		Edge_1RB_Left	21.96	/	/	21.96	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	21.94	/	/	<=33	Pass
		Outer_Full	21.76	/	/	21.76	/	/	<=33	Pass
		Inner_Full	22.80	/	/	22.80	/	/	<=33	Pass
CP-OFDM 64 QAM	2512.5	Inner_1RB_Left	22.94	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	22.97	/	/	22.97	/	/	<=33	Pass
		Edge_1RB_Left	21.87	/	/	21.87	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	21.98	/	/	<=33	Pass
		Outer_Full	21.75	/	/	21.75	/	/	<=33	Pass
		Inner_Full	22.79	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Left	21.17	/	/	21.17	/	/	<=33	Pass
		Edge_1RB_Right	21.27	/	/	21.27	/	/	<=33	Pass
		Outer_Full	21.51	/	/	21.51	/	/	<=33	Pass
		Inner_Full	21.53	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Left	21.14	/	/	21.14	/	/	<=33	Pass
		Inner_1RB_Right	21.21	/	/	21.21	/	/	<=33	Pass

	2535	Edge_1RB_Left	21.09	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	21.08	/	/	<=33	Pass
		Outer_Full	21.32	/	/	21.32	/	/	<=33	Pass
		Inner_Full	21.33	/	/	21.33	/	/	<=33	Pass
		Inner_1RB_Left	21.08	/	/	21.08	/	/	<=33	Pass
	Inner_1RB_Right	21.07	/	/	21.07	/	/	<=33	Pass	
	2557.5	Edge_1RB_Left	21.03	/	/	21.03	/	/	<=33	Pass
		Edge_1RB_Right	21.14	/	/	21.14	/	/	<=33	Pass
		Outer_Full	21.30	/	/	21.30	/	/	<=33	Pass
		Inner_Full	21.32	/	/	21.32	/	/	<=33	Pass
Inner_1RB_Left		21.03	/	/	21.03	/	/	<=33	Pass	
Inner_1RB_Right	21.13	/	/	21.13	/	/	<=33	Pass		
CP-OFDM 256 QAM	2512.5	Edge_1RB_Left	18.30	/	/	18.30	/	/	<=33	Pass
		Edge_1RB_Right	18.45	/	/	18.45	/	/	<=33	Pass
		Outer_Full	18.51	/	/	18.51	/	/	<=33	Pass
		Inner_Full	18.53	/	/	18.53	/	/	<=33	Pass
		Inner_1RB_Left	18.29	/	/	18.29	/	/	<=33	Pass
	Inner_1RB_Right	18.45	/	/	18.45	/	/	<=33	Pass	
	2535	Edge_1RB_Left	18.27	/	/	18.27	/	/	<=33	Pass
		Edge_1RB_Right	18.28	/	/	18.28	/	/	<=33	Pass
		Outer_Full	18.31	/	/	18.31	/	/	<=33	Pass
		Inner_Full	18.27	/	/	18.27	/	/	<=33	Pass
		Inner_1RB_Left	18.24	/	/	18.24	/	/	<=33	Pass
	Inner_1RB_Right	18.23	/	/	18.23	/	/	<=33	Pass	
	2557.5	Edge_1RB_Left	18.18	/	/	18.18	/	/	<=33	Pass
		Edge_1RB_Right	18.29	/	/	18.29	/	/	<=33	Pass
		Outer_Full	18.27	/	/	18.27	/	/	<=33	Pass
Inner_Full		18.25	/	/	18.25	/	/	<=33	Pass	
Inner_1RB_Left		18.19	/	/	18.19	/	/	<=33	Pass	
Inner_1RB_Right	18.24	/	/	18.24	/	/	<=33	Pass		
Note1: Antenna Gain: Ant2: 0.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15k_SISO_30MHZ_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2515	Edge_1RB_Left	24.03	/	/	24.03	/	/	<=33	Pass
		Edge_1RB_Right	24.30	/	/	24.30	/	/	<=33	Pass
		Outer_Full	24.29	/	/	24.29	/	/	<=33	Pass
		Inner_Full	24.88	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Left	24.56	/	/	24.56	/	/	<=33	Pass
	Inner_1RB_Right	24.82	/	/	24.82	/	/	<=33	Pass	
	2535	Edge_1RB_Left	24.20	/	/	24.20	/	/	<=33	Pass
		Edge_1RB_Right	24.18	/	/	24.18	/	/	<=33	Pass
		Outer_Full	24.21	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.80	/	/	24.80	/	/	<=33	Pass
	2555	Inner_1RB_Left	24.73	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	24.72	/	/	24.72	/	/	<=33	Pass
		Edge_1RB_Left	24.10	/	/	24.10	/	/	<=33	Pass
		Edge_1RB_Right	24.26	/	/	24.26	/	/	<=33	Pass
		Outer_Full	24.19	/	/	24.19	/	/	<=33	Pass
		Inner_Full	24.76	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Left	24.59	/	/	24.59	/	/	<=33	Pass
		Inner_1RB_Right	24.75	/	/	24.75	/	/	<=33	Pass
DFT-s-OFDM QPSK	2515	Edge_1RB_Left	23.73	/	/	23.73	/	/	<=33	Pass
		Edge_1RB_Right	24.00	/	/	24.00	/	/	<=33	Pass

		Outer_Full	23.86	/	/	23.86	/	/	<=33	Pass
		Inner_Full	24.86	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Left	24.83	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	25.23	/	/	25.23	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.91	/	/	23.91	/	/	<=33	Pass
		Edge_1RB_Right	23.90	/	/	23.90	/	/	<=33	Pass
		Outer_Full	23.71	/	/	23.71	/	/	<=33	Pass
		Inner_Full	24.77	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	25.14	/	/	25.14	/	/	<=33	Pass
	2555	Inner_1RB_Right	25.13	/	/	25.13	/	/	<=33	Pass
		Edge_1RB_Left	23.83	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	23.96	/	/	23.96	/	/	<=33	Pass
		Outer_Full	23.69	/	/	23.69	/	/	<=33	Pass
		Inner_Full	24.69	/	/	24.69	/	/	<=33	Pass
	DFT-s-OFDM 16 QAM	2515	Inner_1RB_Left	25.04	/	/	25.04	/	/	<=33
Inner_1RB_Right			25.14	/	/	25.14	/	/	<=33	Pass
Edge_1RB_Left			22.64	/	/	22.64	/	/	<=33	Pass
Edge_1RB_Right			22.88	/	/	22.88	/	/	<=33	Pass
Outer_Full			22.72	/	/	22.72	/	/	<=33	Pass
2535		Inner_Full	23.69	/	/	23.69	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	23.68	/	/	<=33	Pass
		Inner_1RB_Right	23.85	/	/	23.85	/	/	<=33	Pass
		Edge_1RB_Left	22.82	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	22.87	/	/	22.87	/	/	<=33	Pass
2555		Outer_Full	22.72	/	/	22.72	/	/	<=33	Pass
		Inner_Full	23.73	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	23.88	/	/	23.88	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	23.79	/	/	<=33	Pass
		Edge_1RB_Left	22.77	/	/	22.77	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2515	Edge_1RB_Right	22.84	/	/	22.84	/	/	<=33	Pass
		Outer_Full	22.65	/	/	22.65	/	/	<=33	Pass
		Inner_Full	23.56	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Right	23.84	/	/	23.84	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.80	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	22.06	/	/	<=33	Pass
		Outer_Full	22.28	/	/	22.28	/	/	<=33	Pass
		Inner_Full	22.34	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Left	21.82	/	/	21.82	/	/	<=33	Pass
	2555	Inner_1RB_Right	22.20	/	/	22.20	/	/	<=33	Pass
		Edge_1RB_Left	22.01	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	22.11	/	/	<=33	Pass
		Outer_Full	22.27	/	/	22.27	/	/	<=33	Pass
		Inner_Full	22.25	/	/	22.25	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2515	Inner_1RB_Left	22.02	/	/	22.02	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Left	21.82	/	/	21.82	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	22.16	/	/	<=33	Pass
		Outer_Full	22.17	/	/	22.17	/	/	<=33	Pass
	2535	Inner_Full	22.16	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Left	21.92	/	/	21.92	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Left	20.14	/	/	20.14	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	20.37	/	/	<=33	Pass
	2555	Outer_Full	20.36	/	/	20.36	/	/	<=33	Pass
		Inner_Full	20.34	/	/	20.34	/	/	<=33	Pass
		Inner_1RB_Left	20.14	/	/	20.14	/	/	<=33	Pass
		Inner_1RB_Right	20.40	/	/	20.40	/	/	<=33	Pass
		Edge_1RB_Left	20.27	/	/	20.27	/	/	<=33	Pass

		Edge_1RB_Right	20.33	/	/	20.33	/	/	<=33	Pass
		Outer_Full	20.30	/	/	20.30	/	/	<=33	Pass
		Inner_Full	20.28	/	/	20.28	/	/	<=33	Pass
		Inner_1RB_Left	20.27	/	/	20.27	/	/	<=33	Pass
		Inner_1RB_Right	20.31	/	/	20.31	/	/	<=33	Pass
	2555	Edge_1RB_Left	20.26	/	/	20.26	/	/	<=33	Pass
		Edge_1RB_Right	20.31	/	/	20.31	/	/	<=33	Pass
		Outer_Full	20.24	/	/	20.24	/	/	<=33	Pass
		Inner_Full	20.22	/	/	20.22	/	/	<=33	Pass
		Inner_1RB_Left	20.20	/	/	20.20	/	/	<=33	Pass
CP-OFDM QPSK	2515	Inner_1RB_Right	20.37	/	/	20.37	/	/	<=33	Pass
		Edge_1RB_Left	21.83	/	/	21.83	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.88	/	/	<=33	Pass
		Outer_Full	21.78	/	/	21.78	/	/	<=33	Pass
		Inner_Full	23.35	/	/	23.35	/	/	<=33	Pass
	2535	Inner_1RB_Left	23.22	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Right	23.45	/	/	23.45	/	/	<=33	Pass
		Edge_1RB_Left	21.84	/	/	21.84	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	21.83	/	/	<=33	Pass
		Outer_Full	21.70	/	/	21.70	/	/	<=33	Pass
2555	Inner_Full	23.25	/	/	23.25	/	/	<=33	Pass	
	Inner_1RB_Left	23.35	/	/	23.35	/	/	<=33	Pass	
	Inner_1RB_Right	23.43	/	/	23.43	/	/	<=33	Pass	
	Edge_1RB_Left	21.71	/	/	21.71	/	/	<=33	Pass	
	Edge_1RB_Right	21.92	/	/	21.92	/	/	<=33	Pass	
CP-OFDM 16 QAM	2515	Outer_Full	21.71	/	/	21.71	/	/	<=33	Pass
		Inner_Full	23.25	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Left	23.24	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	23.41	/	/	<=33	Pass
		Edge_1RB_Left	21.77	/	/	21.77	/	/	<=33	Pass
	2535	Edge_1RB_Right	22.07	/	/	22.07	/	/	<=33	Pass
		Outer_Full	21.78	/	/	21.78	/	/	<=33	Pass
		Inner_Full	22.76	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Left	22.74	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	23.00	/	/	23.00	/	/	<=33	Pass
2555	Edge_1RB_Left	21.96	/	/	21.96	/	/	<=33	Pass	
	Edge_1RB_Right	21.99	/	/	21.99	/	/	<=33	Pass	
	Outer_Full	21.73	/	/	21.73	/	/	<=33	Pass	
	Inner_Full	22.73	/	/	22.73	/	/	<=33	Pass	
	Inner_1RB_Left	22.96	/	/	22.96	/	/	<=33	Pass	
2555	Inner_1RB_Right	22.96	/	/	22.96	/	/	<=33	Pass	
	Edge_1RB_Left	21.88	/	/	21.88	/	/	<=33	Pass	
	Edge_1RB_Right	22.03	/	/	22.03	/	/	<=33	Pass	
	Outer_Full	21.70	/	/	21.70	/	/	<=33	Pass	
	Inner_Full	22.61	/	/	22.61	/	/	<=33	Pass	
CP-OFDM 64 QAM	2515	Inner_1RB_Left	22.80	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	22.89	/	/	<=33	Pass
		Edge_1RB_Left	20.85	/	/	20.85	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	21.26	/	/	<=33	Pass
		Outer_Full	21.29	/	/	21.29	/	/	<=33	Pass
	2535	Inner_Full	21.34	/	/	21.34	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	21.12	/	/	21.12	/	/	<=33	Pass
		Edge_1RB_Left	21.13	/	/	21.13	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	21.15	/	/	<=33	Pass
2535	Outer_Full	21.26	/	/	21.26	/	/	<=33	Pass	
	Inner_Full	21.27	/	/	21.27	/	/	<=33	Pass	
	Inner_1RB_Left	21.10	/	/	21.10	/	/	<=33	Pass	
	Inner_1RB_Right	21.14	/	/	21.14	/	/	<=33	Pass	

	2555	Edge_1RB_Left	20.95	/	/	20.95	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	21.15	/	/	<=33	Pass
		Outer_Full	21.25	/	/	21.25	/	/	<=33	Pass
		Inner_Full	21.25	/	/	21.25	/	/	<=33	Pass
		Inner_1RB_Left	20.97	/	/	20.97	/	/	<=33	Pass
		Inner_1RB_Right	21.21	/	/	21.21	/	/	<=33	Pass
CP-OFDM 256 QAM	2515	Edge_1RB_Left	18.01	/	/	18.01	/	/	<=33	Pass
		Edge_1RB_Right	18.30	/	/	18.30	/	/	<=33	Pass
		Outer_Full	18.31	/	/	18.31	/	/	<=33	Pass
		Inner_Full	18.29	/	/	18.29	/	/	<=33	Pass
		Inner_1RB_Left	18.00	/	/	18.00	/	/	<=33	Pass
		Inner_1RB_Right	18.30	/	/	18.30	/	/	<=33	Pass
	2535	Edge_1RB_Left	18.32	/	/	18.32	/	/	<=33	Pass
		Edge_1RB_Right	18.38	/	/	18.38	/	/	<=33	Pass
		Outer_Full	18.28	/	/	18.28	/	/	<=33	Pass
		Inner_Full	18.26	/	/	18.26	/	/	<=33	Pass
		Inner_1RB_Left	18.33	/	/	18.33	/	/	<=33	Pass
		Inner_1RB_Right	18.35	/	/	18.35	/	/	<=33	Pass
	2555	Edge_1RB_Left	18.13	/	/	18.13	/	/	<=33	Pass
		Edge_1RB_Right	18.35	/	/	18.35	/	/	<=33	Pass
		Outer_Full	18.27	/	/	18.27	/	/	<=33	Pass
		Inner_Full	18.21	/	/	18.21	/	/	<=33	Pass
		Inner_1RB_Left	18.19	/	/	18.19	/	/	<=33	Pass
		Inner_1RB_Right	18.34	/	/	18.34	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2520	Edge_1RB_Left	24.12	/	/	24.12	/	/	<=33	Pass
		Edge_1RB_Right	24.28	/	/	24.28	/	/	<=33	Pass
		Outer_Full	24.37	/	/	24.37	/	/	<=33	Pass
		Inner_Full	24.99	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	24.66	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	24.76	/	/	24.76	/	/	<=33	Pass
	2535	Edge_1RB_Left	24.17	/	/	24.17	/	/	<=33	Pass
		Edge_1RB_Right	24.21	/	/	24.21	/	/	<=33	Pass
		Outer_Full	24.25	/	/	24.25	/	/	<=33	Pass
		Inner_Full	24.80	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Left	24.74	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Right	24.71	/	/	24.71	/	/	<=33	Pass
	2550	Edge_1RB_Left	24.22	/	/	24.22	/	/	<=33	Pass
		Edge_1RB_Right	24.23	/	/	24.23	/	/	<=33	Pass
		Outer_Full	24.25	/	/	24.25	/	/	<=33	Pass
		Inner_Full	24.75	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Left	24.73	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	24.80	/	/	24.80	/	/	<=33	Pass
DFT-s-OFDM QPSK	2520	Edge_1RB_Left	23.73	/	/	23.73	/	/	<=33	Pass
		Edge_1RB_Right	23.86	/	/	23.86	/	/	<=33	Pass
		Outer_Full	23.83	/	/	23.83	/	/	<=33	Pass
		Inner_Full	24.85	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	25.00	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	25.03	/	/	<=33	Pass
	2535	Edge_1RB_Left	23.87	/	/	23.87	/	/	<=33	Pass
		Edge_1RB_Right	23.85	/	/	23.85	/	/	<=33	Pass

		Outer_Full	23.76	/	/	23.76	/	/	<=33	Pass	
		Inner_Full	24.78	/	/	24.78	/	/	<=33	Pass	
		Inner_1RB_Left	25.12	/	/	25.12	/	/	<=33	Pass	
		Inner_1RB_Right	25.11	/	/	25.11	/	/	<=33	Pass	
	2550	Edge_1RB_Left	23.83	/	/	23.83	/	/	<=33	Pass	
		Edge_1RB_Right	23.94	/	/	23.94	/	/	<=33	Pass	
		Outer_Full	23.84	/	/	23.84	/	/	<=33	Pass	
		Inner_Full	24.70	/	/	24.70	/	/	<=33	Pass	
		Inner_1RB_Left	25.06	/	/	25.06	/	/	<=33	Pass	
		Inner_1RB_Right	25.12	/	/	25.12	/	/	<=33	Pass	
DFT-s-OFDM 16 QAM	2520	Edge_1RB_Left	22.73	/	/	22.73	/	/	<=33	Pass	
		Edge_1RB_Right	22.88	/	/	22.88	/	/	<=33	Pass	
		Outer_Full	22.88	/	/	22.88	/	/	<=33	Pass	
		Inner_Full	23.89	/	/	23.89	/	/	<=33	Pass	
		Inner_1RB_Left	23.70	/	/	23.70	/	/	<=33	Pass	
		Inner_1RB_Right	23.70	/	/	23.70	/	/	<=33	Pass	
	2535	Edge_1RB_Left	22.84	/	/	22.84	/	/	<=33	Pass	
		Edge_1RB_Right	22.88	/	/	22.88	/	/	<=33	Pass	
		Outer_Full	22.72	/	/	22.72	/	/	<=33	Pass	
		Inner_Full	23.71	/	/	23.71	/	/	<=33	Pass	
		Inner_1RB_Left	23.83	/	/	23.83	/	/	<=33	Pass	
		Inner_1RB_Right	23.81	/	/	23.81	/	/	<=33	Pass	
	2550	Edge_1RB_Left	22.78	/	/	22.78	/	/	<=33	Pass	
		Edge_1RB_Right	22.74	/	/	22.74	/	/	<=33	Pass	
		Outer_Full	22.73	/	/	22.73	/	/	<=33	Pass	
		Inner_Full	23.74	/	/	23.74	/	/	<=33	Pass	
		Inner_1RB_Left	23.82	/	/	23.82	/	/	<=33	Pass	
		Inner_1RB_Right	23.90	/	/	23.90	/	/	<=33	Pass	
	DFT-s-OFDM 64 QAM	2520	Edge_1RB_Left	21.83	/	/	21.83	/	/	<=33	Pass
			Edge_1RB_Right	22.04	/	/	22.04	/	/	<=33	Pass
Outer_Full			22.36	/	/	22.36	/	/	<=33	Pass	
Inner_Full			22.41	/	/	22.41	/	/	<=33	Pass	
Inner_1RB_Left			21.92	/	/	21.92	/	/	<=33	Pass	
Inner_1RB_Right			22.03	/	/	22.03	/	/	<=33	Pass	
2535		Edge_1RB_Left	21.95	/	/	21.95	/	/	<=33	Pass	
		Edge_1RB_Right	21.93	/	/	21.93	/	/	<=33	Pass	
		Outer_Full	22.20	/	/	22.20	/	/	<=33	Pass	
		Inner_Full	22.26	/	/	22.26	/	/	<=33	Pass	
		Inner_1RB_Left	21.94	/	/	21.94	/	/	<=33	Pass	
		Inner_1RB_Right	21.98	/	/	21.98	/	/	<=33	Pass	
2550		Edge_1RB_Left	21.96	/	/	21.96	/	/	<=33	Pass	
		Edge_1RB_Right	22.00	/	/	22.00	/	/	<=33	Pass	
		Outer_Full	22.21	/	/	22.21	/	/	<=33	Pass	
		Inner_Full	22.23	/	/	22.23	/	/	<=33	Pass	
		Inner_1RB_Left	21.95	/	/	21.95	/	/	<=33	Pass	
		Inner_1RB_Right	21.97	/	/	21.97	/	/	<=33	Pass	
DFT-s-OFDM 256 QAM	2520	Edge_1RB_Left	20.12	/	/	20.12	/	/	<=33	Pass	
		Edge_1RB_Right	20.39	/	/	20.39	/	/	<=33	Pass	
		Outer_Full	20.42	/	/	20.42	/	/	<=33	Pass	
		Inner_Full	20.48	/	/	20.48	/	/	<=33	Pass	
		Inner_1RB_Left	20.20	/	/	20.20	/	/	<=33	Pass	
		Inner_1RB_Right	20.39	/	/	20.39	/	/	<=33	Pass	
	2535	Edge_1RB_Left	20.35	/	/	20.35	/	/	<=33	Pass	
		Edge_1RB_Right	20.33	/	/	20.33	/	/	<=33	Pass	
		Outer_Full	20.31	/	/	20.31	/	/	<=33	Pass	
		Inner_Full	20.31	/	/	20.31	/	/	<=33	Pass	
		Inner_1RB_Left	20.33	/	/	20.33	/	/	<=33	Pass	
		Inner_1RB_Right	20.32	/	/	20.32	/	/	<=33	Pass	
	2550	Edge_1RB_Left	20.30	/	/	20.30	/	/	<=33	Pass	

		Edge_1RB_Right	20.35	/	/	20.35	/	/	<=33	Pass
		Outer_Full	20.28	/	/	20.28	/	/	<=33	Pass
		Inner_Full	20.29	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Left	20.31	/	/	20.31	/	/	<=33	Pass
		Inner_1RB_Right	20.39	/	/	20.39	/	/	<=33	Pass
CP-OFDM QPSK	2520	Edge_1RB_Left	21.70	/	/	21.70	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	21.87	/	/	<=33	Pass
		Outer_Full	21.88	/	/	21.88	/	/	<=33	Pass
		Inner_Full	23.47	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Left	23.25	/	/	23.25	/	/	<=33	Pass
	2535	Inner_1RB_Right	23.49	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Left	21.80	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	21.79	/	/	<=33	Pass
		Outer_Full	21.75	/	/	21.75	/	/	<=33	Pass
		Inner_Full	23.27	/	/	23.27	/	/	<=33	Pass
	2550	Inner_1RB_Left	23.34	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Right	23.36	/	/	23.36	/	/	<=33	Pass
		Edge_1RB_Left	21.82	/	/	21.82	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.88	/	/	<=33	Pass
		Outer_Full	21.80	/	/	21.80	/	/	<=33	Pass
CP-OFDM 16 QAM	2520	Inner_Full	23.24	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Left	23.30	/	/	23.30	/	/	<=33	Pass
		Inner_1RB_Right	23.49	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Left	21.80	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	22.04	/	/	<=33	Pass
	2535	Outer_Full	21.87	/	/	21.87	/	/	<=33	Pass
		Inner_Full	22.86	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Left	22.81	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Right	23.02	/	/	23.02	/	/	<=33	Pass
		Edge_1RB_Left	21.94	/	/	21.94	/	/	<=33	Pass
	2550	Edge_1RB_Right	21.93	/	/	21.93	/	/	<=33	Pass
		Outer_Full	21.79	/	/	21.79	/	/	<=33	Pass
		Inner_Full	22.76	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Left	22.91	/	/	22.91	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	22.96	/	/	<=33	Pass
CP-OFDM 64 QAM	2520	Edge_1RB_Left	21.92	/	/	21.92	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	21.98	/	/	<=33	Pass
		Outer_Full	21.70	/	/	21.70	/	/	<=33	Pass
		Inner_Full	22.67	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	22.79	/	/	<=33	Pass
	2535	Inner_1RB_Right	23.19	/	/	23.19	/	/	<=33	Pass
		Edge_1RB_Left	20.96	/	/	20.96	/	/	<=33	Pass
		Edge_1RB_Right	21.20	/	/	21.20	/	/	<=33	Pass
		Outer_Full	21.36	/	/	21.36	/	/	<=33	Pass
		Inner_Full	21.45	/	/	21.45	/	/	<=33	Pass
	2550	Inner_1RB_Left	20.96	/	/	20.96	/	/	<=33	Pass
		Inner_1RB_Right	21.23	/	/	21.23	/	/	<=33	Pass
		Edge_1RB_Left	21.10	/	/	21.10	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	21.12	/	/	<=33	Pass
		Outer_Full	21.34	/	/	21.34	/	/	<=33	Pass
2535	Inner_Full	21.29	/	/	21.29	/	/	<=33	Pass	
	Inner_1RB_Left	21.05	/	/	21.05	/	/	<=33	Pass	
	Inner_1RB_Right	21.17	/	/	21.17	/	/	<=33	Pass	
	Edge_1RB_Left	21.17	/	/	21.17	/	/	<=33	Pass	
	Edge_1RB_Right	21.10	/	/	21.10	/	/	<=33	Pass	
2550	Outer_Full	21.28	/	/	21.28	/	/	<=33	Pass	
	Inner_Full	21.34	/	/	21.34	/	/	<=33	Pass	
	Inner_1RB_Left	21.17	/	/	21.17	/	/	<=33	Pass	
	Inner_1RB_Right	21.16	/	/	21.16	/	/	<=33	Pass	

CP-OFDM 256 QAM	2520	Edge_1RB_Left	18.23	/	/	18.23	/	/	<=33	Pass
		Edge_1RB_Right	18.40	/	/	18.40	/	/	<=33	Pass
		Outer_Full	18.44	/	/	18.44	/	/	<=33	Pass
		Inner_Full	18.47	/	/	18.47	/	/	<=33	Pass
		Inner_1RB_Left	18.16	/	/	18.16	/	/	<=33	Pass
	Inner_1RB_Right	18.43	/	/	18.43	/	/	<=33	Pass	
	2535	Edge_1RB_Left	18.33	/	/	18.33	/	/	<=33	Pass
		Edge_1RB_Right	18.28	/	/	18.28	/	/	<=33	Pass
		Outer_Full	18.35	/	/	18.35	/	/	<=33	Pass
		Inner_Full	18.30	/	/	18.30	/	/	<=33	Pass
		Inner_1RB_Left	18.27	/	/	18.27	/	/	<=33	Pass
	Inner_1RB_Right	18.32	/	/	18.32	/	/	<=33	Pass	
	2550	Edge_1RB_Left	18.28	/	/	18.28	/	/	<=33	Pass
		Edge_1RB_Right	18.35	/	/	18.35	/	/	<=33	Pass
		Outer_Full	18.30	/	/	18.30	/	/	<=33	Pass
Inner_Full		18.33	/	/	18.33	/	/	<=33	Pass	
Inner_1RB_Left		18.28	/	/	18.28	/	/	<=33	Pass	
Inner_1RB_Right	18.36	/	/	18.36	/	/	<=33	Pass		

Note1: Antenna Gain: Ant2: 0.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.8 15k_SISO_50MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 50MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2525	Edge_1RB_Left	23.94	/	/	23.94	/	/	<=33	Pass
		Edge_1RB_Right	24.18	/	/	24.18	/	/	<=33	Pass
		Outer_Full	24.29	/	/	24.29	/	/	<=33	Pass
		Inner_Full	24.77	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	24.48	/	/	24.48	/	/	<=33	Pass
	Inner_1RB_Right	24.75	/	/	24.75	/	/	<=33	Pass	
	2535	Edge_1RB_Left	24.19	/	/	24.19	/	/	<=33	Pass
		Edge_1RB_Right	24.20	/	/	24.20	/	/	<=33	Pass
		Outer_Full	24.32	/	/	24.32	/	/	<=33	Pass
		Inner_Full	24.68	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Left	24.66	/	/	24.66	/	/	<=33	Pass
	Inner_1RB_Right	24.63	/	/	24.63	/	/	<=33	Pass	
	2545	Edge_1RB_Left	24.09	/	/	24.09	/	/	<=33	Pass
		Edge_1RB_Right	24.26	/	/	24.26	/	/	<=33	Pass
		Outer_Full	24.24	/	/	24.24	/	/	<=33	Pass
Inner_Full		24.71	/	/	24.71	/	/	<=33	Pass	
Inner_1RB_Left		24.64	/	/	24.64	/	/	<=33	Pass	
Inner_1RB_Right	24.77	/	/	24.77	/	/	<=33	Pass		
DFT-s-OFDM QPSK	2525	Edge_1RB_Left	23.64	/	/	23.64	/	/	<=33	Pass
		Edge_1RB_Right	23.91	/	/	23.91	/	/	<=33	Pass
		Outer_Full	23.80	/	/	23.80	/	/	<=33	Pass
		Inner_Full	24.68	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Left	24.80	/	/	24.80	/	/	<=33	Pass
	Inner_1RB_Right	25.03	/	/	25.03	/	/	<=33	Pass	
	2535	Edge_1RB_Left	23.83	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	23.91	/	/	23.91	/	/	<=33	Pass
		Outer_Full	23.81	/	/	23.81	/	/	<=33	Pass
		Inner_Full	24.67	/	/	24.67	/	/	<=33	Pass
2545	Inner_1RB_Left	25.10	/	/	25.10	/	/	<=33	Pass	
	Inner_1RB_Right	24.88	/	/	24.88	/	/	<=33	Pass	
2545	Edge_1RB_Left	23.78	/	/	23.78	/	/	<=33	Pass	
	Edge_1RB_Right	23.87	/	/	23.87	/	/	<=33	Pass	

		Outer_Full	23.71	/	/	23.71	/	/	<=33	Pass
		Inner_Full	24.53	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Left	24.93	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Right	25.01	/	/	25.01	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2525	Edge_1RB_Left	22.51	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	22.76	/	/	<=33	Pass
		Outer_Full	22.65	/	/	22.65	/	/	<=33	Pass
		Inner_Full	23.66	/	/	23.66	/	/	<=33	Pass
	2535	Inner_1RB_Left	23.56	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	23.76	/	/	<=33	Pass
		Edge_1RB_Left	22.71	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	22.71	/	/	22.71	/	/	<=33	Pass
	2545	Outer_Full	22.79	/	/	22.79	/	/	<=33	Pass
		Inner_Full	23.66	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Left	23.85	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	23.81	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2525	Edge_1RB_Left	22.68	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	22.80	/	/	<=33	Pass
		Outer_Full	22.62	/	/	22.62	/	/	<=33	Pass
		Inner_Full	23.64	/	/	23.64	/	/	<=33	Pass
	2535	Inner_1RB_Left	23.57	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Right	23.75	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Left	21.67	/	/	21.67	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	21.93	/	/	<=33	Pass
2545	Outer_Full	22.26	/	/	22.26	/	/	<=33	Pass	
	Inner_Full	22.22	/	/	22.22	/	/	<=33	Pass	
	Inner_1RB_Left	21.76	/	/	21.76	/	/	<=33	Pass	
	Inner_1RB_Right	21.94	/	/	21.94	/	/	<=33	Pass	
DFT-s-OFDM 256 QAM	2525	Edge_1RB_Left	21.93	/	/	21.93	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	21.97	/	/	<=33	Pass
		Outer_Full	22.25	/	/	22.25	/	/	<=33	Pass
		Inner_Full	22.26	/	/	22.26	/	/	<=33	Pass
	2535	Inner_1RB_Left	21.98	/	/	21.98	/	/	<=33	Pass
		Inner_1RB_Right	21.97	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Left	21.80	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.88	/	/	<=33	Pass
2545	Outer_Full	22.10	/	/	22.10	/	/	<=33	Pass	
	Inner_Full	22.17	/	/	22.17	/	/	<=33	Pass	
	Inner_1RB_Left	21.86	/	/	21.86	/	/	<=33	Pass	
	Inner_1RB_Right	21.92	/	/	21.92	/	/	<=33	Pass	
DFT-s-OFDM 256 QAM	2525	Edge_1RB_Left	20.07	/	/	20.07	/	/	<=33	Pass
		Edge_1RB_Right	20.34	/	/	20.34	/	/	<=33	Pass
		Outer_Full	20.31	/	/	20.31	/	/	<=33	Pass
		Inner_Full	20.38	/	/	20.38	/	/	<=33	Pass
	2535	Inner_1RB_Left	20.10	/	/	20.10	/	/	<=33	Pass
		Inner_1RB_Right	20.31	/	/	20.31	/	/	<=33	Pass
		Edge_1RB_Left	20.32	/	/	20.32	/	/	<=33	Pass
		Edge_1RB_Right	20.29	/	/	20.29	/	/	<=33	Pass
	2545	Outer_Full	20.29	/	/	20.29	/	/	<=33	Pass
		Inner_Full	20.33	/	/	20.33	/	/	<=33	Pass
		Inner_1RB_Left	20.26	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Right	20.38	/	/	20.38	/	/	<=33	Pass
CP-OFDM QPSK	2525	Edge_1RB_Left	20.20	/	/	20.20	/	/	<=33	Pass
		Edge_1RB_Right	20.35	/	/	20.35	/	/	<=33	Pass
		Outer_Full	20.27	/	/	20.27	/	/	<=33	Pass
		Inner_Full	20.26	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Left	20.22	/	/	20.22	/	/	<=33	Pass
		Inner_1RB_Right	20.35	/	/	20.35	/	/	<=33	Pass
		Edge_1RB_Left	21.59	/	/	21.59	/	/	<=33	Pass

		Edge_1RB_Right	23.40	/	/	23.40	/	/	<=33	Pass
		Outer_Full	21.79	/	/	21.79	/	/	<=33	Pass
		Inner_Full	23.35	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	23.43	/	/	23.43	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.80	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	23.52	/	/	23.52	/	/	<=33	Pass
		Outer_Full	21.78	/	/	21.78	/	/	<=33	Pass
		Inner_Full	23.27	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Left	23.34	/	/	23.34	/	/	<=33	Pass
	2545	Inner_1RB_Right	23.35	/	/	23.35	/	/	<=33	Pass
		Edge_1RB_Left	21.71	/	/	21.71	/	/	<=33	Pass
		Edge_1RB_Right	23.40	/	/	23.40	/	/	<=33	Pass
		Outer_Full	21.70	/	/	21.70	/	/	<=33	Pass
		Inner_Full	23.21	/	/	23.21	/	/	<=33	Pass
CP-OFDM 16 QAM	2525	Inner_1RB_Left	23.24	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	23.42	/	/	<=33	Pass
		Edge_1RB_Left	21.65	/	/	21.65	/	/	<=33	Pass
		Edge_1RB_Right	23.02	/	/	23.02	/	/	<=33	Pass
		Outer_Full	21.78	/	/	21.78	/	/	<=33	Pass
	2535	Inner_Full	22.81	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Left	22.68	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Right	22.92	/	/	22.92	/	/	<=33	Pass
		Edge_1RB_Left	21.85	/	/	21.85	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	22.90	/	/	<=33	Pass
	2545	Outer_Full	21.83	/	/	21.83	/	/	<=33	Pass
		Inner_Full	22.74	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Left	22.86	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	22.90	/	/	<=33	Pass
		Edge_1RB_Left	21.82	/	/	21.82	/	/	<=33	Pass
CP-OFDM 64 QAM	2525	Edge_1RB_Right	22.88	/	/	22.88	/	/	<=33	Pass
		Outer_Full	21.67	/	/	21.67	/	/	<=33	Pass
		Inner_Full	22.61	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Left	22.78	/	/	22.78	/	/	<=33	Pass
		Inner_1RB_Right	22.93	/	/	22.93	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.80	/	/	20.80	/	/	<=33	Pass
		Edge_1RB_Right	21.17	/	/	21.17	/	/	<=33	Pass
		Outer_Full	21.32	/	/	21.32	/	/	<=33	Pass
		Inner_Full	21.30	/	/	21.30	/	/	<=33	Pass
		Inner_1RB_Left	20.78	/	/	20.78	/	/	<=33	Pass
	2545	Inner_1RB_Right	21.12	/	/	21.12	/	/	<=33	Pass
		Edge_1RB_Left	21.02	/	/	21.02	/	/	<=33	Pass
		Edge_1RB_Right	21.05	/	/	21.05	/	/	<=33	Pass
		Outer_Full	21.20	/	/	21.20	/	/	<=33	Pass
		Inner_Full	21.32	/	/	21.32	/	/	<=33	Pass
CP-OFDM 256 QAM	2525	Inner_1RB_Left	21.03	/	/	21.03	/	/	<=33	Pass
		Inner_1RB_Right	21.19	/	/	21.19	/	/	<=33	Pass
		Edge_1RB_Left	20.96	/	/	20.96	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	21.02	/	/	<=33	Pass
		Outer_Full	21.22	/	/	21.22	/	/	<=33	Pass
CP-OFDM 256 QAM	2525	Inner_Full	21.13	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Left	20.98	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	20.99	/	/	<=33	Pass
		Edge_1RB_Left	18.04	/	/	18.04	/	/	<=33	Pass
		Edge_1RB_Right	18.37	/	/	18.37	/	/	<=33	Pass
CP-OFDM 256 QAM	2525	Outer_Full	18.35	/	/	18.35	/	/	<=33	Pass
		Inner_Full	18.34	/	/	18.34	/	/	<=33	Pass
		Inner_1RB_Left	18.04	/	/	18.04	/	/	<=33	Pass
		Inner_1RB_Right	18.34	/	/	18.34	/	/	<=33	Pass

	2535	Edge_1RB_Left	18.22	/	/	18.22	/	/	<=33	Pass
		Edge_1RB_Right	18.21	/	/	18.21	/	/	<=33	Pass
		Outer_Full	18.32	/	/	18.32	/	/	<=33	Pass
		Inner_Full	18.31	/	/	18.31	/	/	<=33	Pass
		Inner_1RB_Left	18.22	/	/	18.22	/	/	<=33	Pass
	Inner_1RB_Right	18.29	/	/	18.29	/	/	<=33	Pass	
	2545	Edge_1RB_Left	18.17	/	/	18.17	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	18.33	/	/	<=33	Pass
		Outer_Full	18.22	/	/	18.22	/	/	<=33	Pass
		Inner_Full	18.24	/	/	18.24	/	/	<=33	Pass
Inner_1RB_Left		18.18	/	/	18.18	/	/	<=33	Pass	
		Inner_1RB_Right	18.31	/	/	18.31	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 0.00dBi;										
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	-3.80	-0.0015	>=-2.5 & <=2.5	Pass
				HV	3.00	0.0012	>=-2.5 & <=2.5	Pass
			-30	NV	-5.60	-0.0022	>=-2.5 & <=2.5	Pass
			-20	NV	-2.50	-0.0010	>=-2.5 & <=2.5	Pass
			-10	NV	-1.20	-0.0005	>=-2.5 & <=2.5	Pass
			0	NV	-4.30	-0.0017	>=-2.5 & <=2.5	Pass
			10	NV	-8.00	-0.0032	>=-2.5 & <=2.5	Pass
			20	NV	-11.20	-0.0044	>=-2.5 & <=2.5	Pass
			30	NV	-10.80	-0.0043	>=-2.5 & <=2.5	Pass
			40	NV	-10.40	-0.0041	>=-2.5 & <=2.5	Pass
		50	NV	-11.20	-0.0044	>=-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 NTN						
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	4.99	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	4.53	4.99	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	4.53	4.97	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	4.56	5.00	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	4.54	4.99	/	Pass
CP-OFDM QPSK	2535	Outer_Full	4.53	5.00	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	4.54	5.00	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	4.53	5.03	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	4.52	5.00	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n7 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	9.06	9.71	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	9.04	9.74	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	9.07	9.80	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	9.06	9.75	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	9.00	9.69	/	Pass
CP-OFDM QPSK	2535	Outer_Full	9.38	10.09	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	9.35	10.01	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	9.40	10.06	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	9.38	10.07	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n7 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	13.62	14.59	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	13.57	14.60	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	13.58	14.57	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	13.58	14.61	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	13.57	14.56	/	Pass
CP-OFDM QPSK	2535	Outer_Full	14.22	15.27	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	14.27	15.28	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	14.29	15.32	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	14.27	15.26	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n7 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency	RB	99% Bandwidth	26dB Bandwidth	Limit	Verdict

	(MHz)	Allocation	(MHz)	(MHz)	(MHz)	
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	18.15	19.37	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	18.10	19.43	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	18.09	19.42	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	18.11	19.44	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	18.01	19.39	/	Pass
CP-OFDM QPSK	2535	Outer_Full	19.13	20.46	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	19.12	20.48	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	19.16	20.49	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	19.07	20.49	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n7 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	23.07	24.70	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	23.05	24.73	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	23.08	24.79	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	23.14	24.75	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	23.06	24.69	/	Pass
CP-OFDM QPSK	2535	Outer_Full	23.93	25.67	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	23.90	25.62	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	24.01	25.65	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	23.93	25.62	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n7 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	28.92	30.89	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	28.77	30.93	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	28.79	30.87	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	28.88	30.89	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	28.74	30.79	/	Pass
CP-OFDM QPSK	2535	Outer_Full	28.87	30.78	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	28.77	30.78	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	28.81	30.93	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	28.76	30.79	/	Pass

3.1.7 15k_SISO_40MHz_NTNV

5G NR n7 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	39.11	41.61	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	38.93	41.64	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	38.88	41.55	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	39.08	41.58	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	39.03	41.52	/	Pass
CP-OFDM QPSK	2535	Outer_Full	38.97	41.57	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	39.01	41.58	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	38.92	41.61	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	38.96	41.58	/	Pass

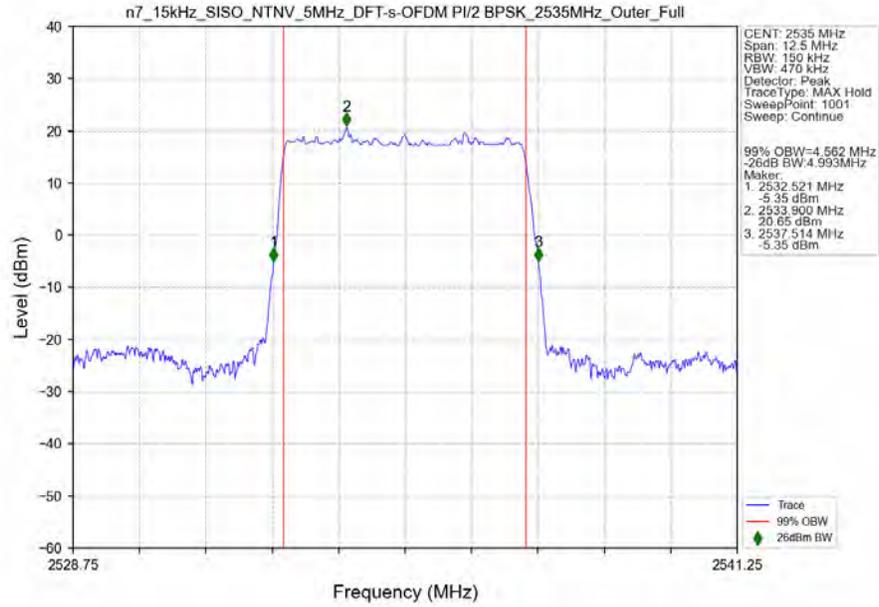
3.1.8 15k_SISO_50MHz_NTNV

5G NR n7 SCS=15kHz SISO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	48.71	51.94	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	48.65	51.93	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	48.62	51.90	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	48.68	51.93	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	48.70	51.91	/	Pass
CP-OFDM QPSK	2535	Outer_Full	43.79	46.93	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	43.79	46.91	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	43.77	46.89	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	43.71	46.92	/	Pass

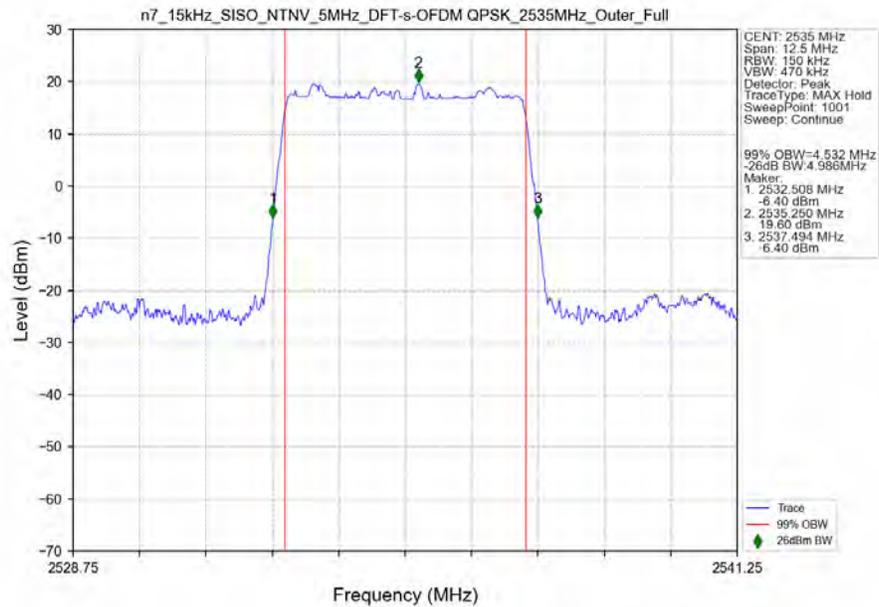
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

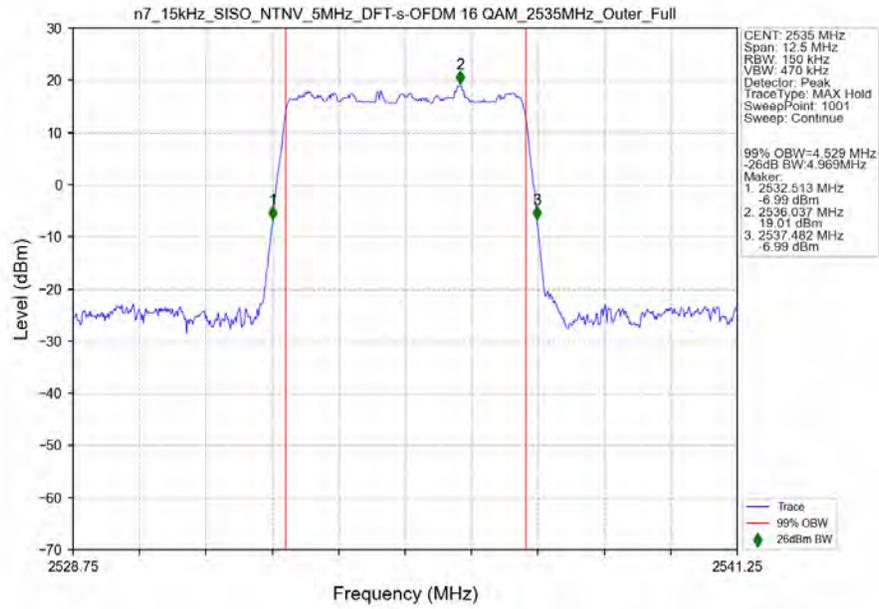
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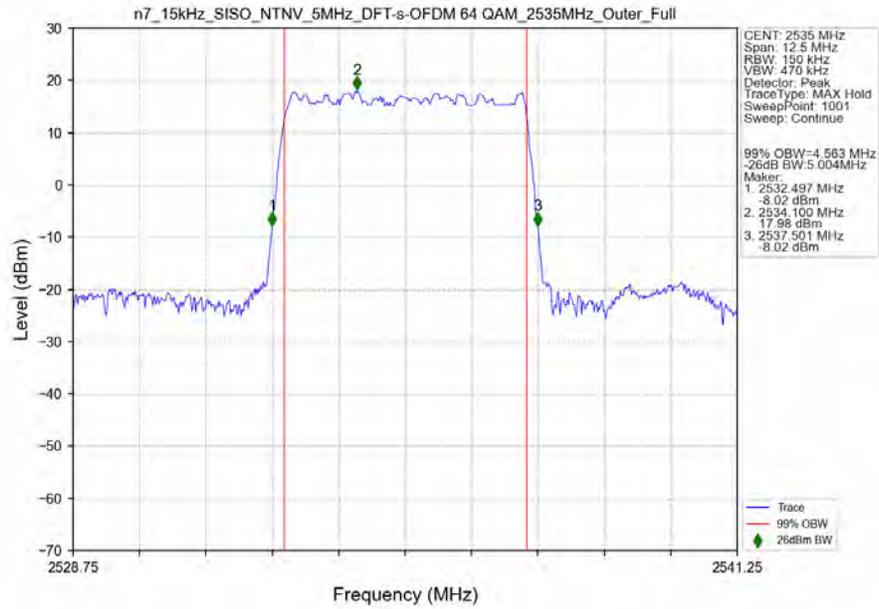
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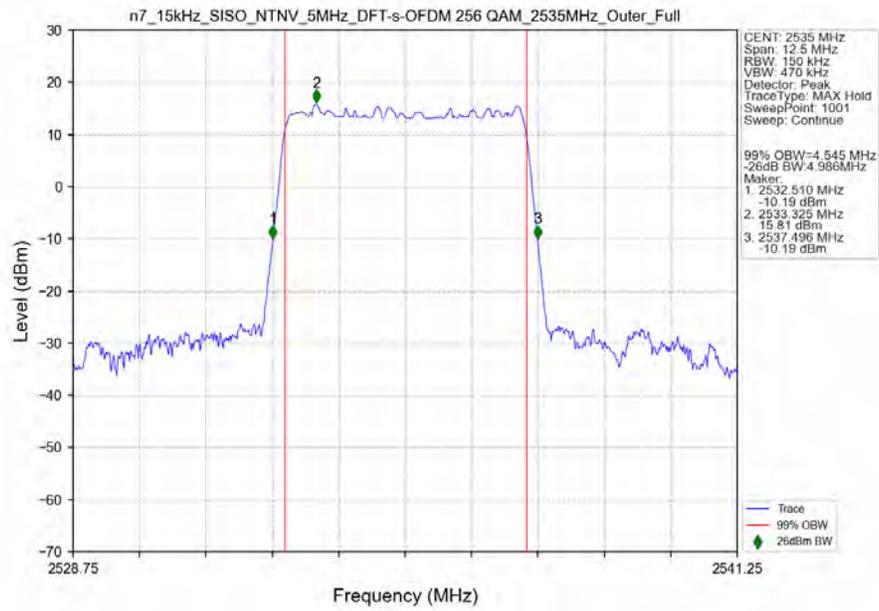
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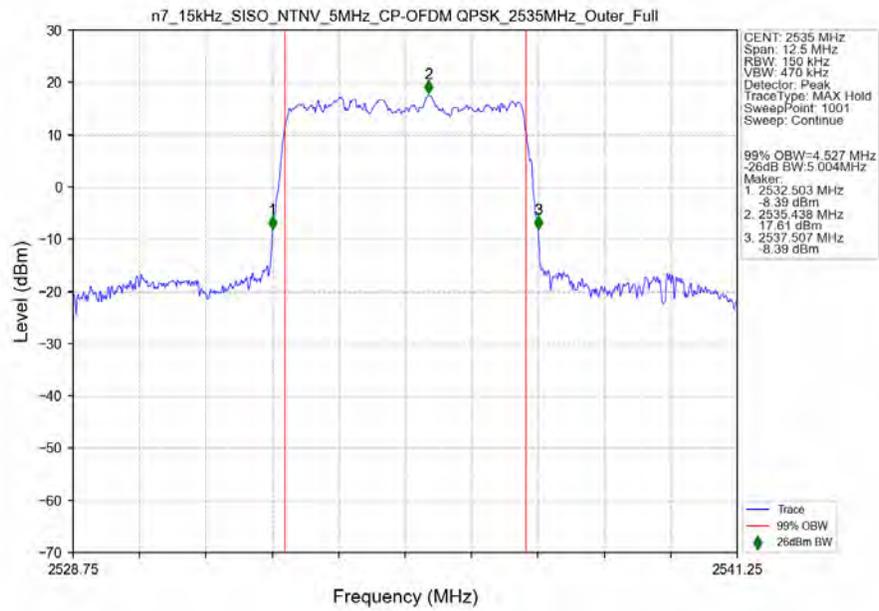
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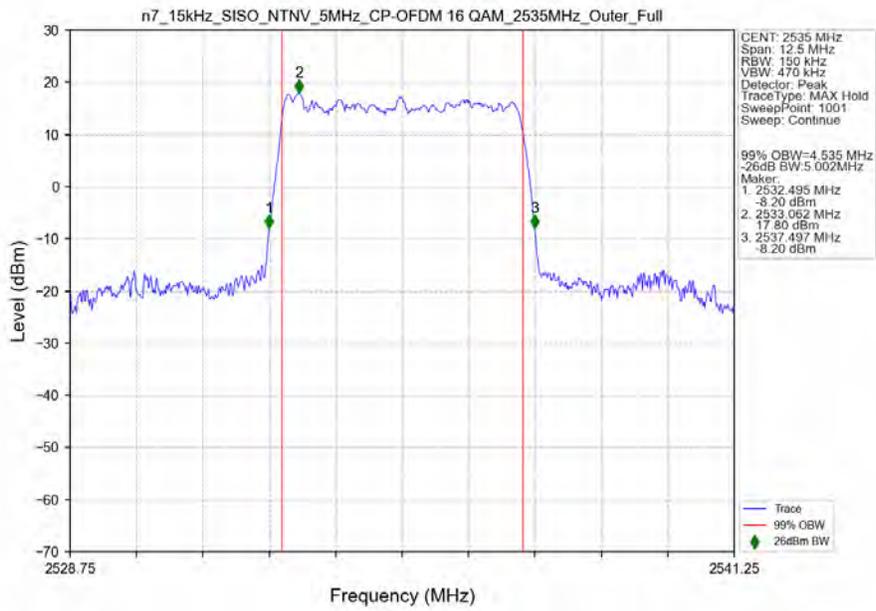
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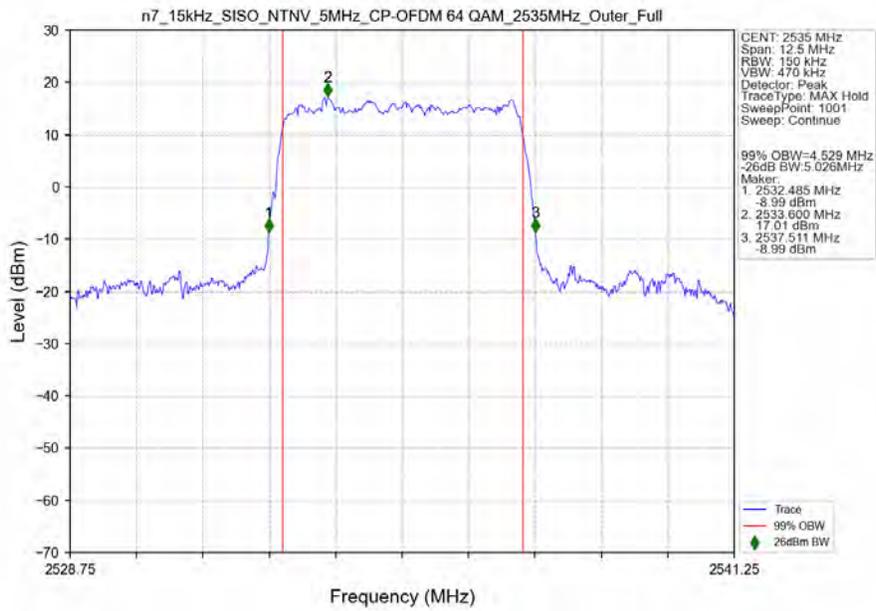
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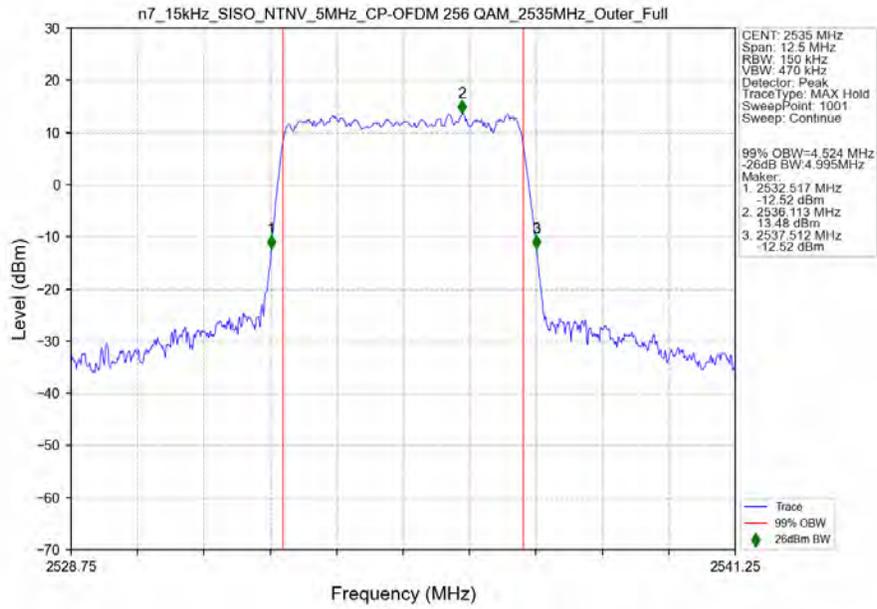
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n7_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant2

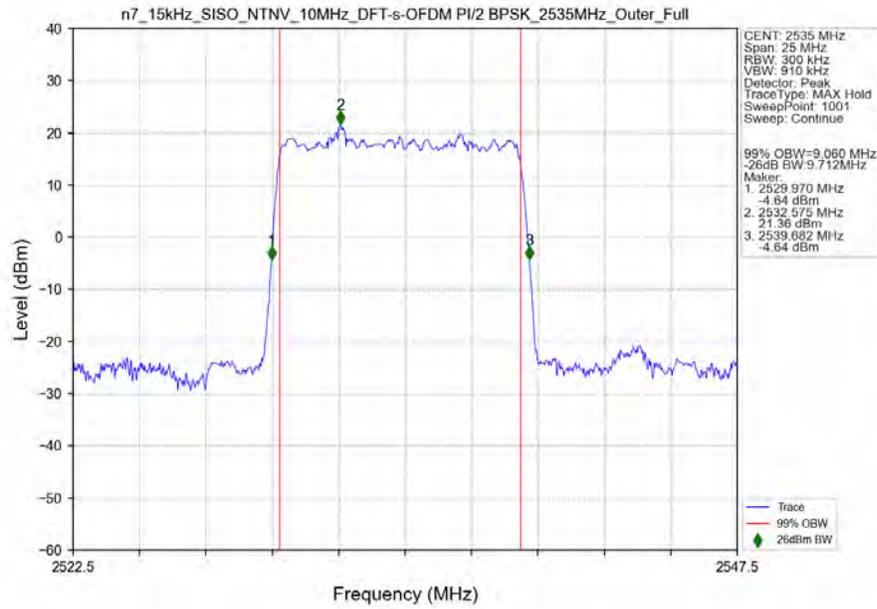


n7_15kHz_SISO_NTV_5MHz_CP-OFDM 256 QAM 2535MHz_Outer_Full_Ant2

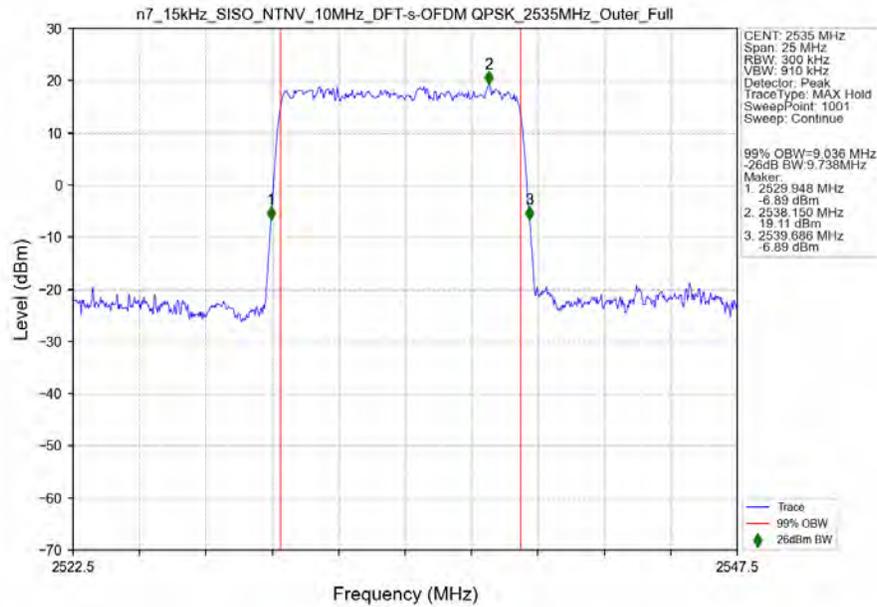


3.2.2 15k_SISO_10MHz_NTNV

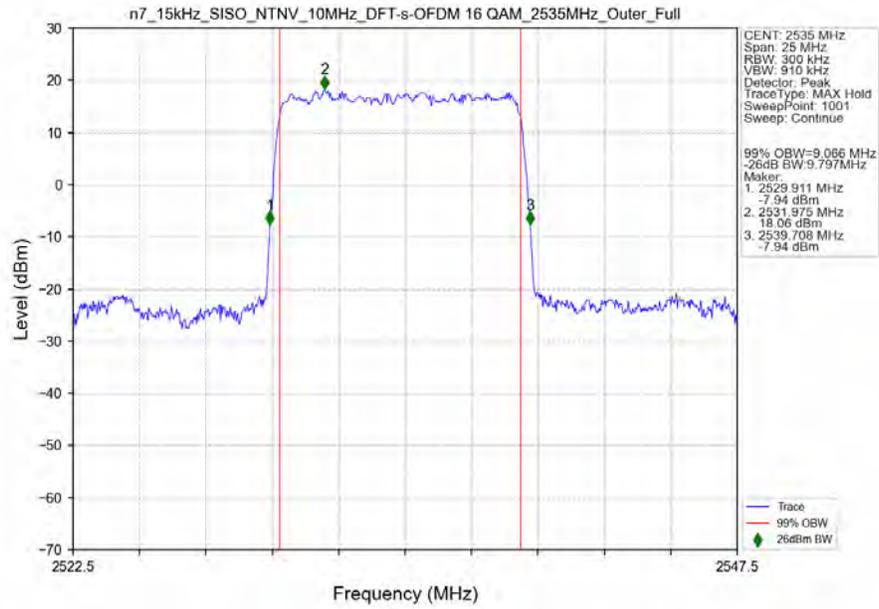
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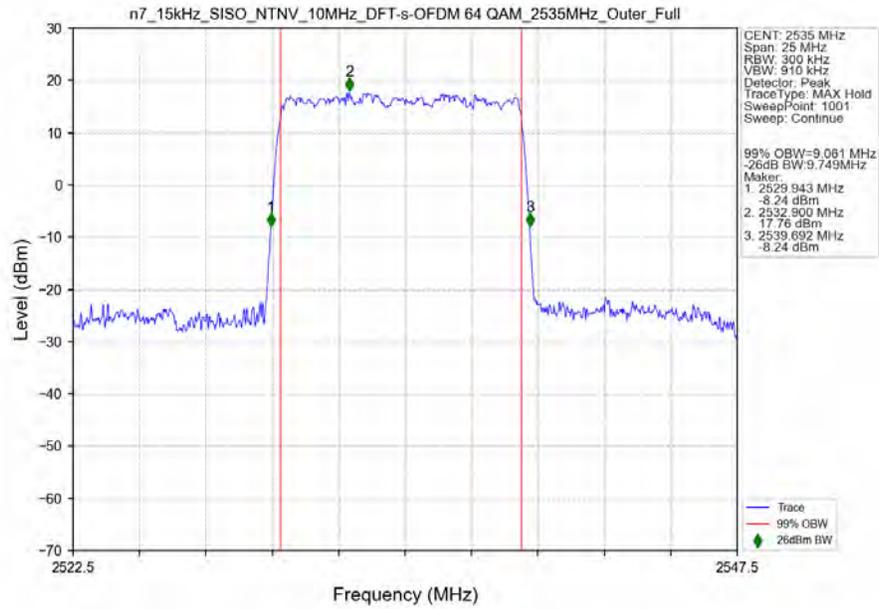
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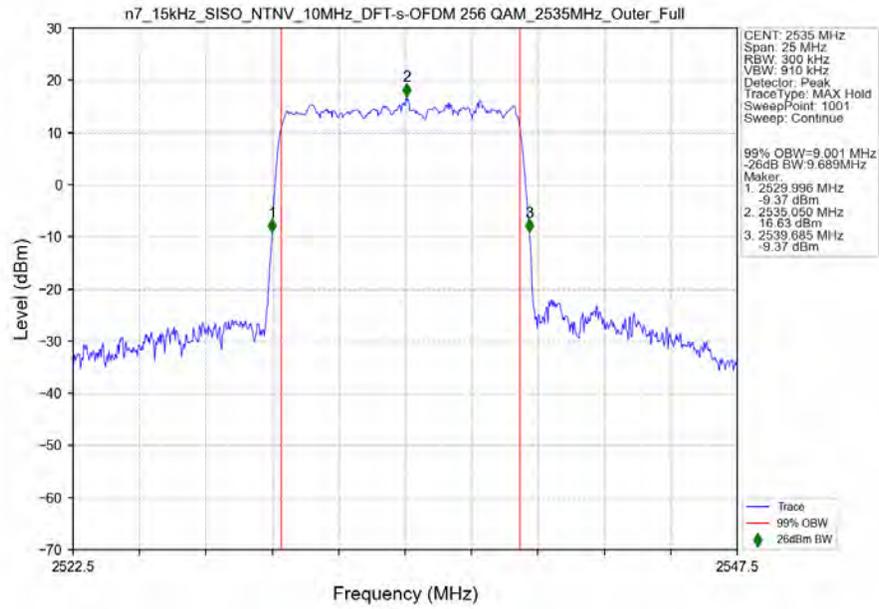
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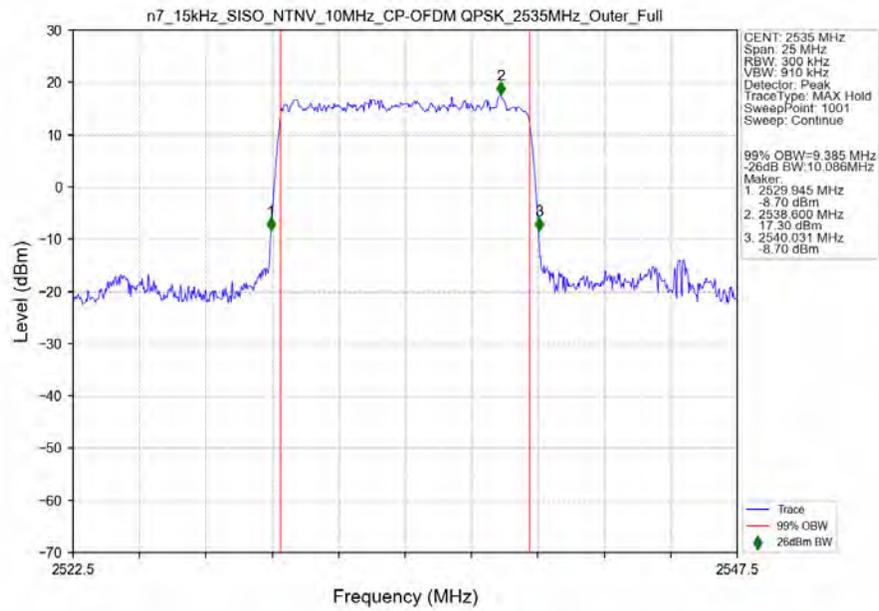
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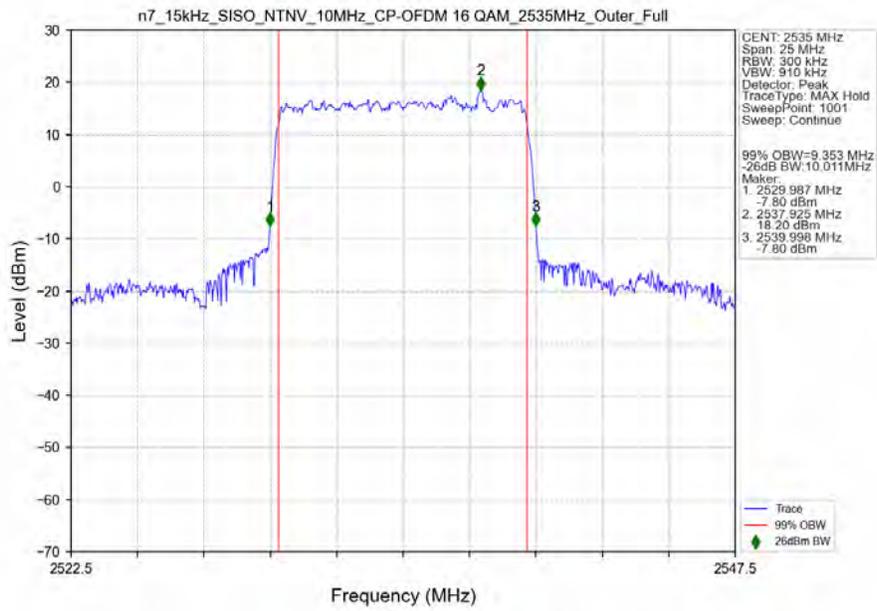
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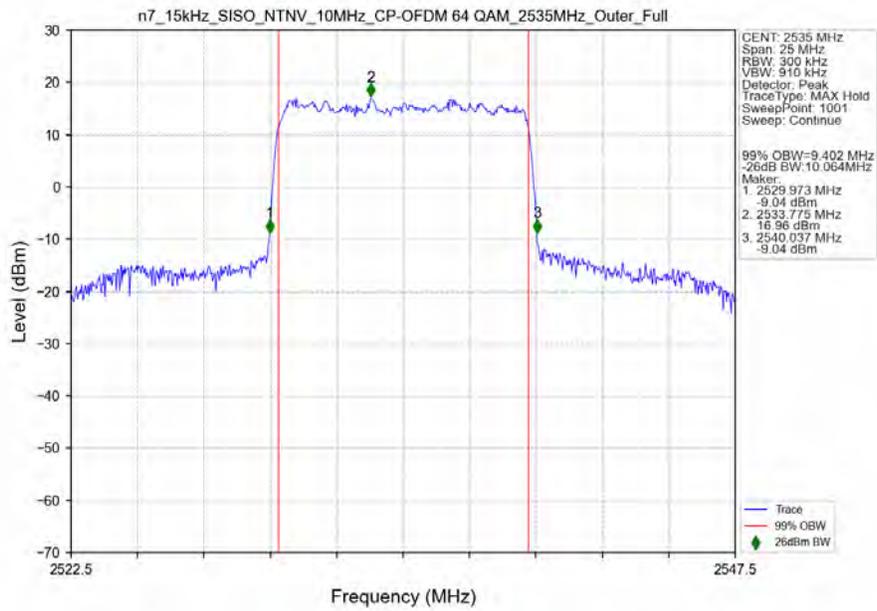
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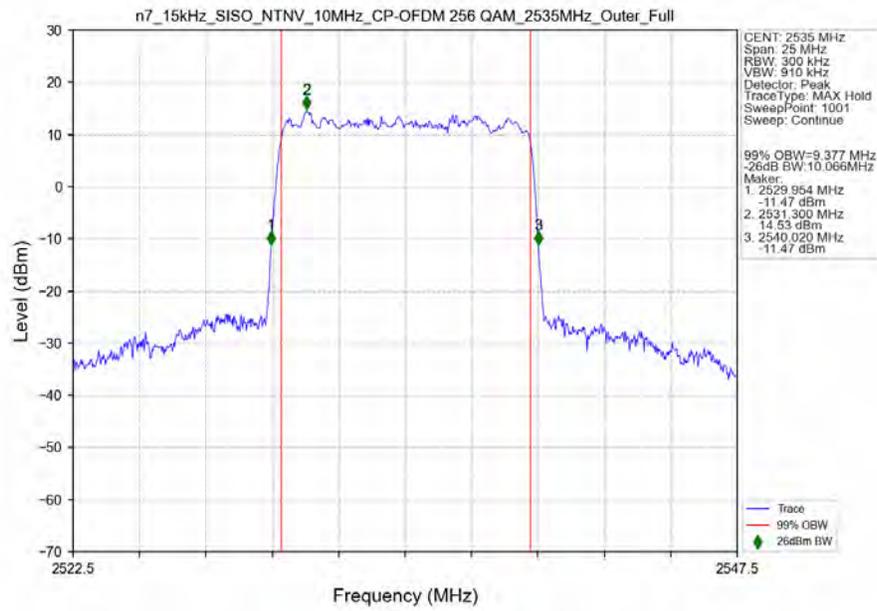
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 2535MHz_Outer_Full_Ant2

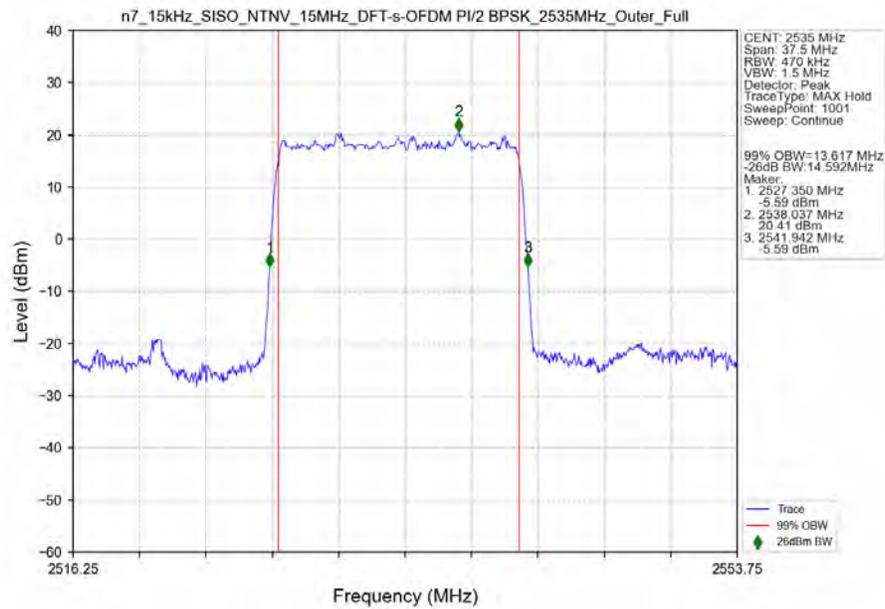


n7_15kHz_SISO_NTV_10MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant2

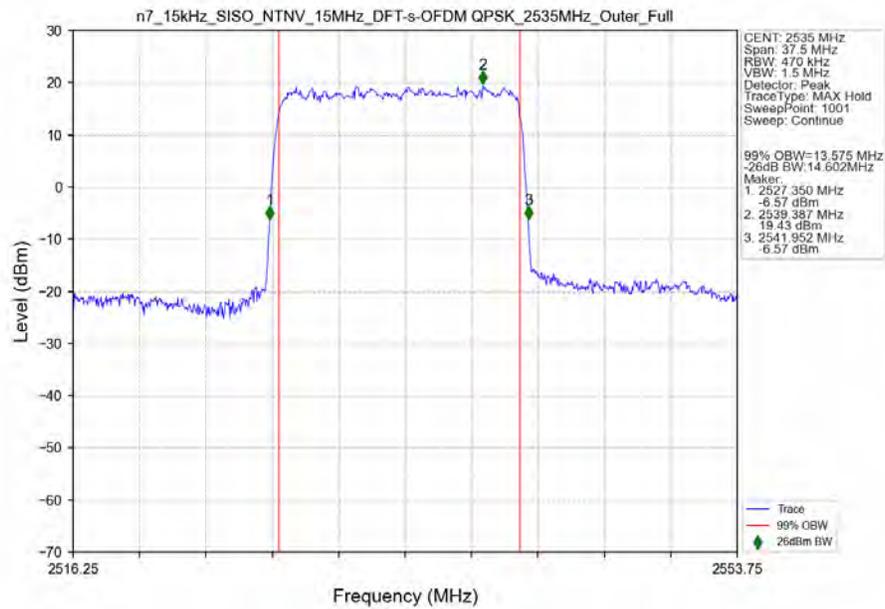


3.2.3 15k_SISO_15MHz_NTNV

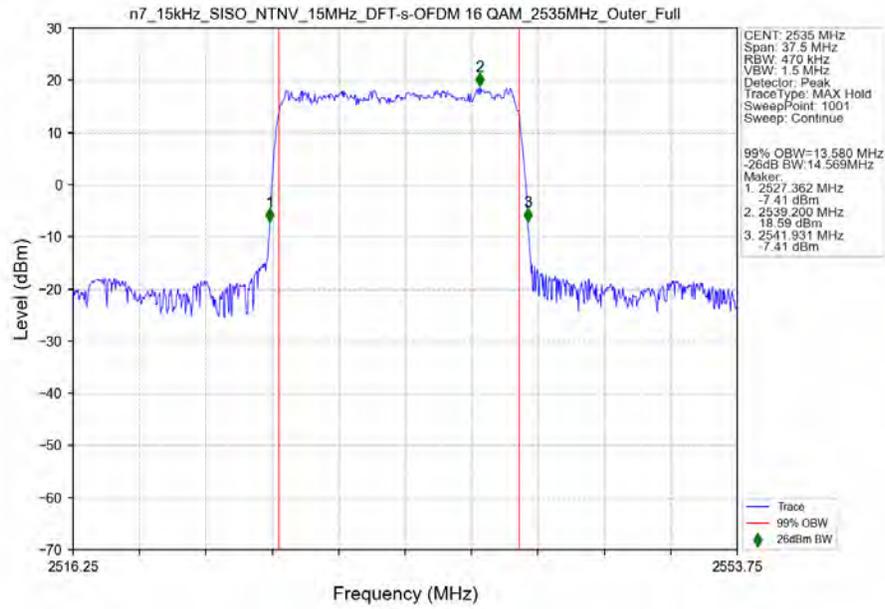
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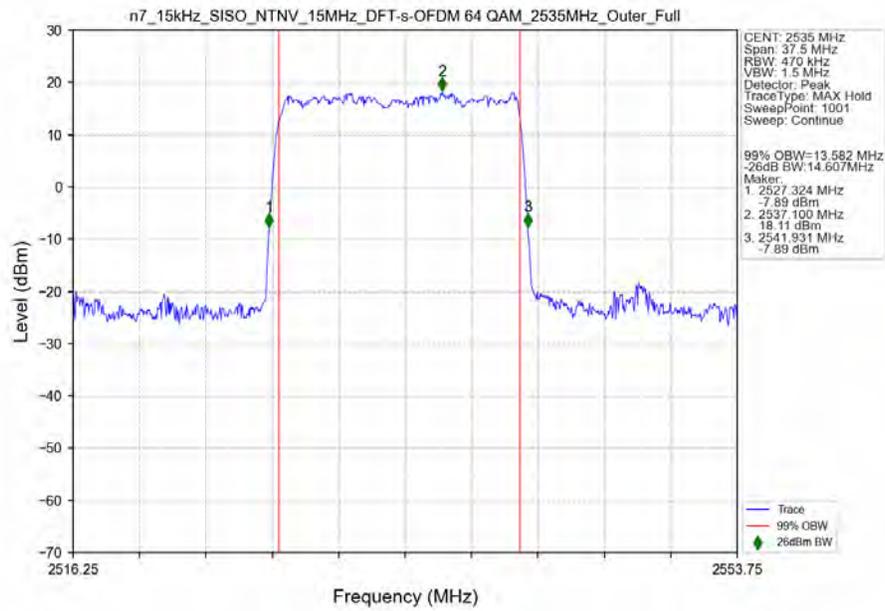
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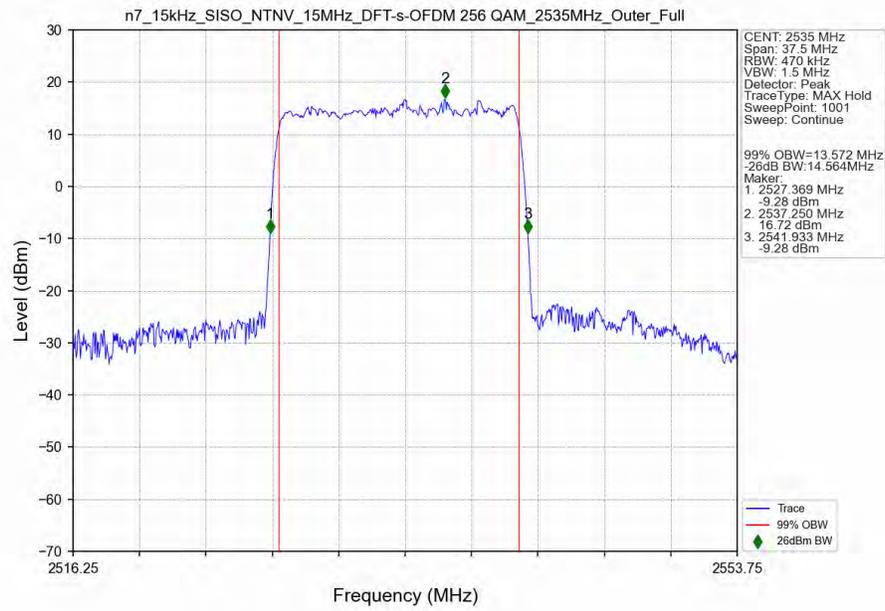
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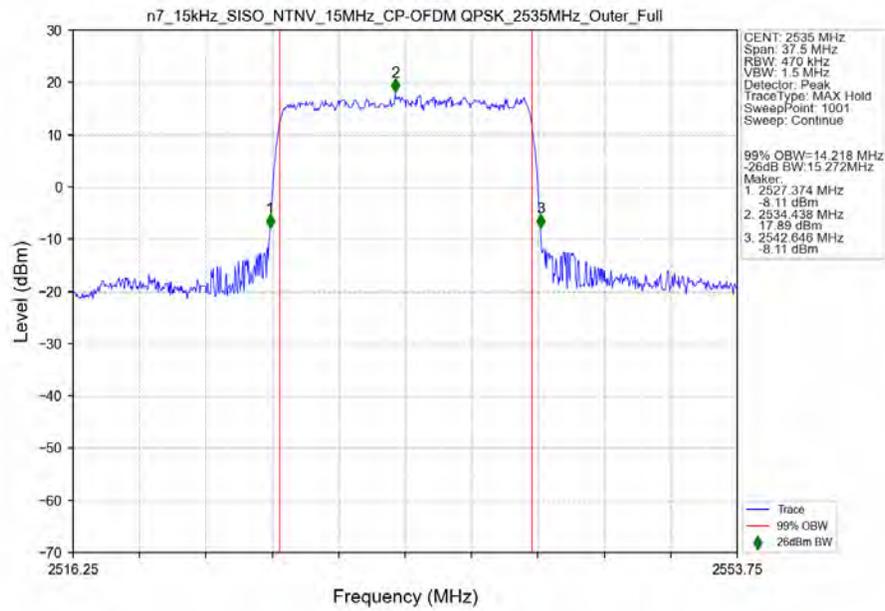
n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant2



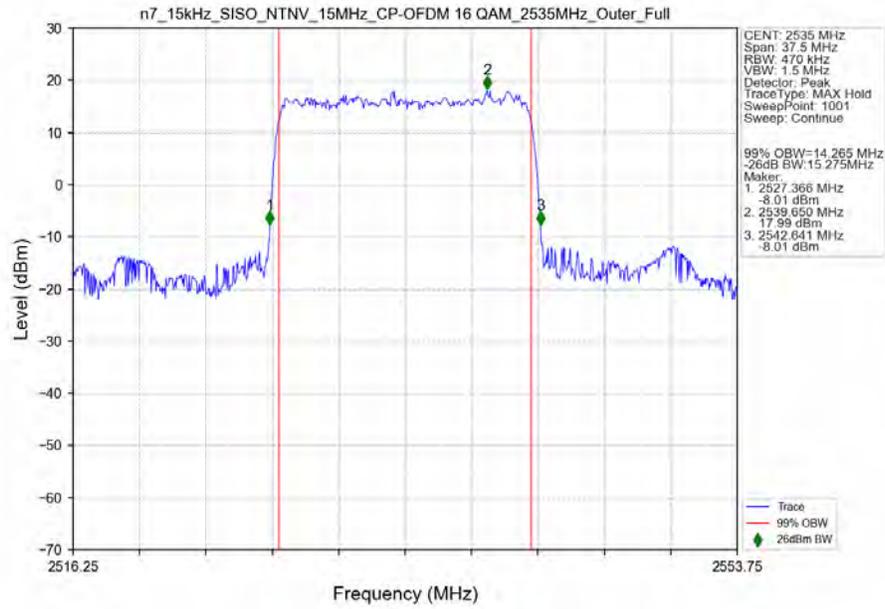
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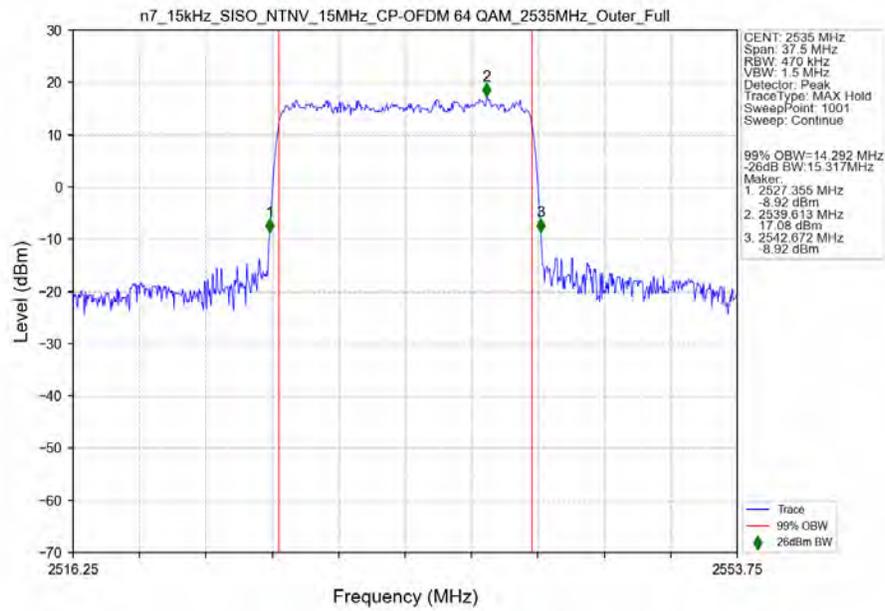
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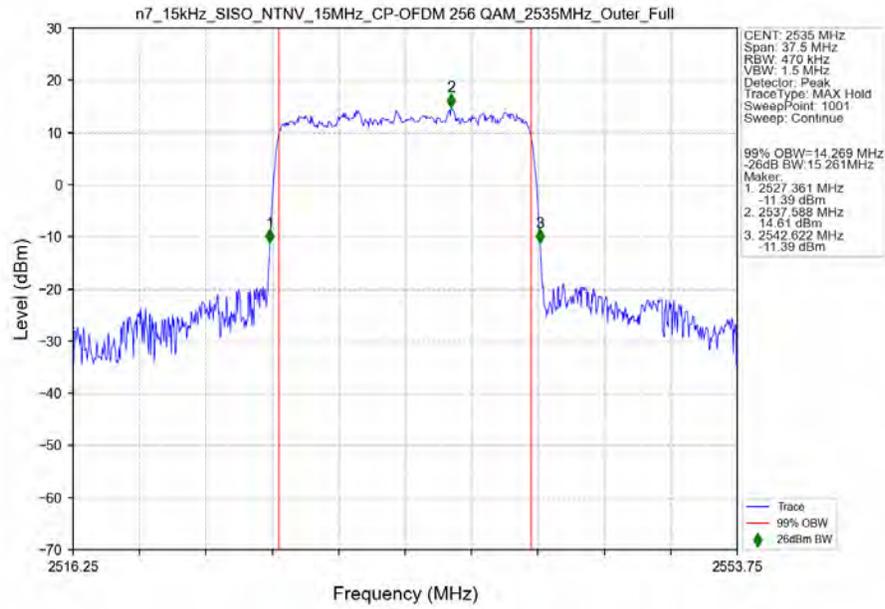
n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM 2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 2535MHz_Outer_Full_Ant2

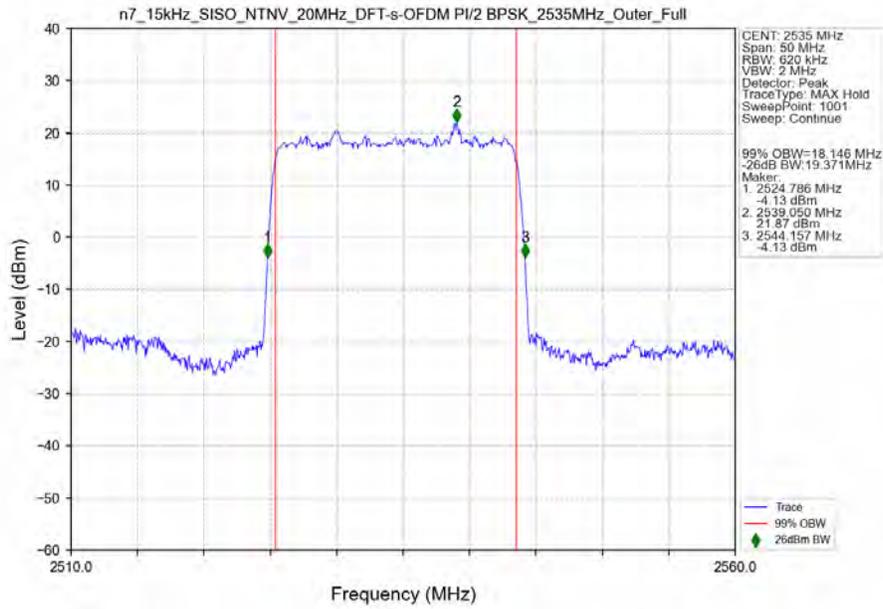


n7_15kHz_SISO_NTV_15MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant2

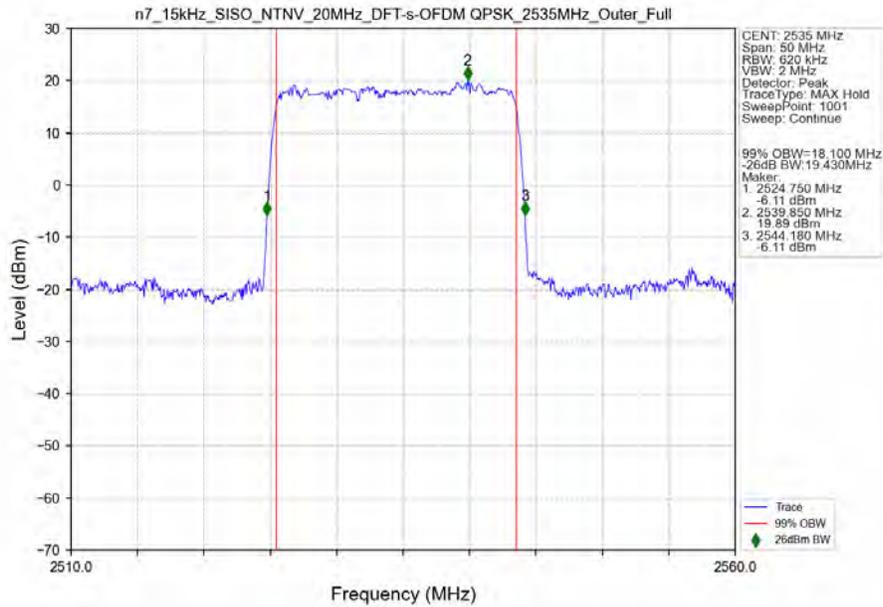


3.2.4 15k_SISO_20MHz_NTNV

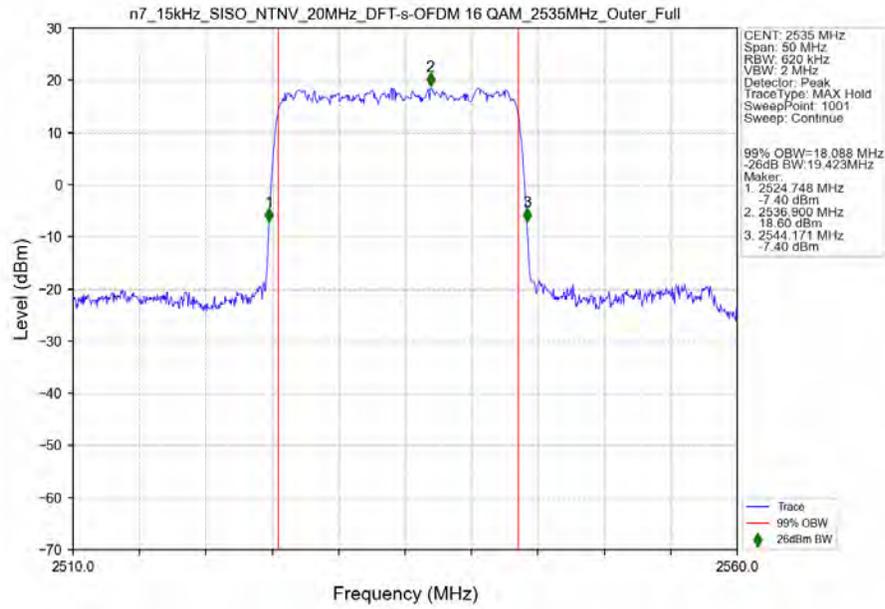
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant2



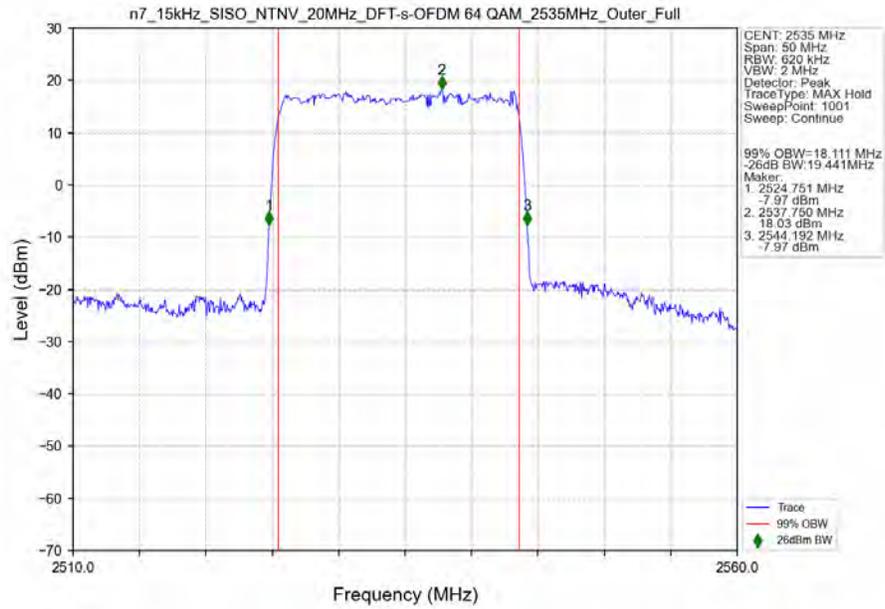
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant2



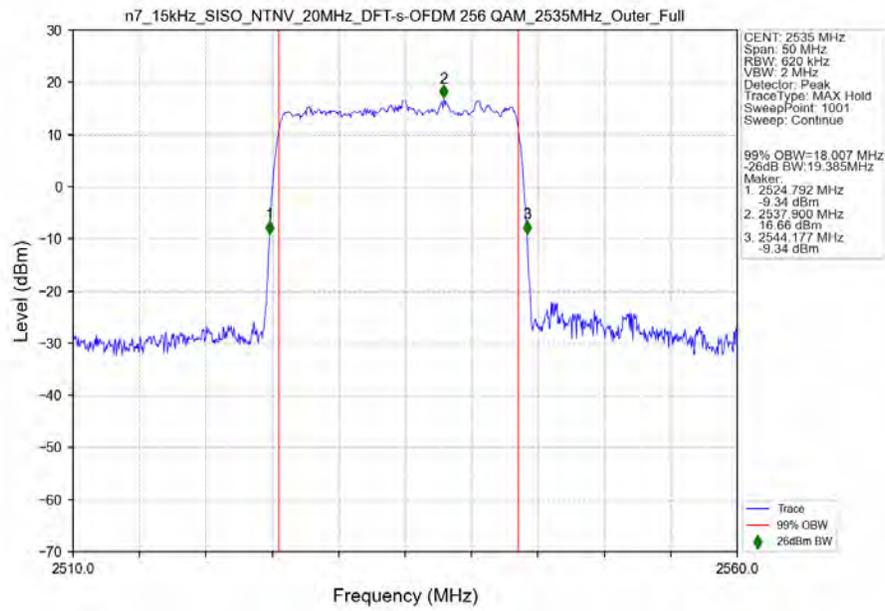
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant2



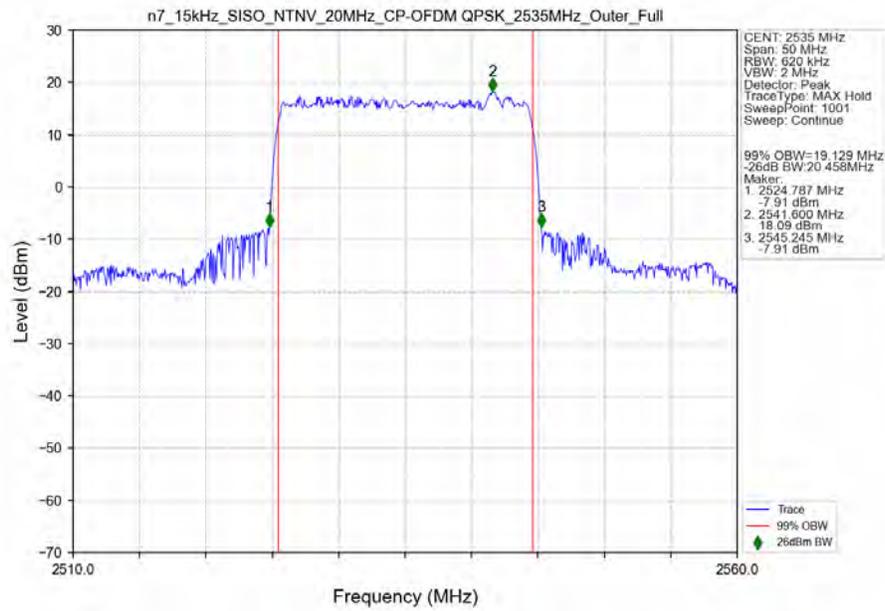
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant2



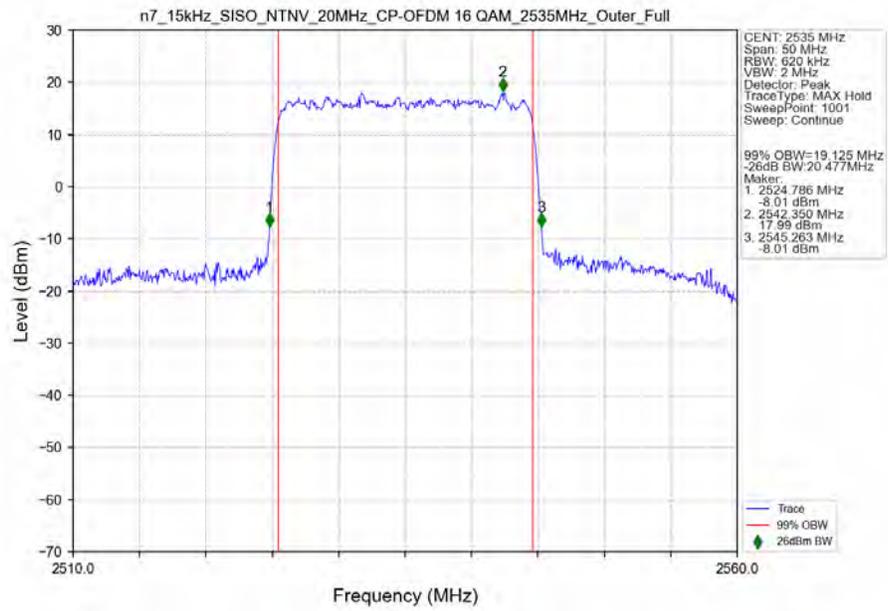
n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256 QAM_2535MHz_Outer_Full_Ant2



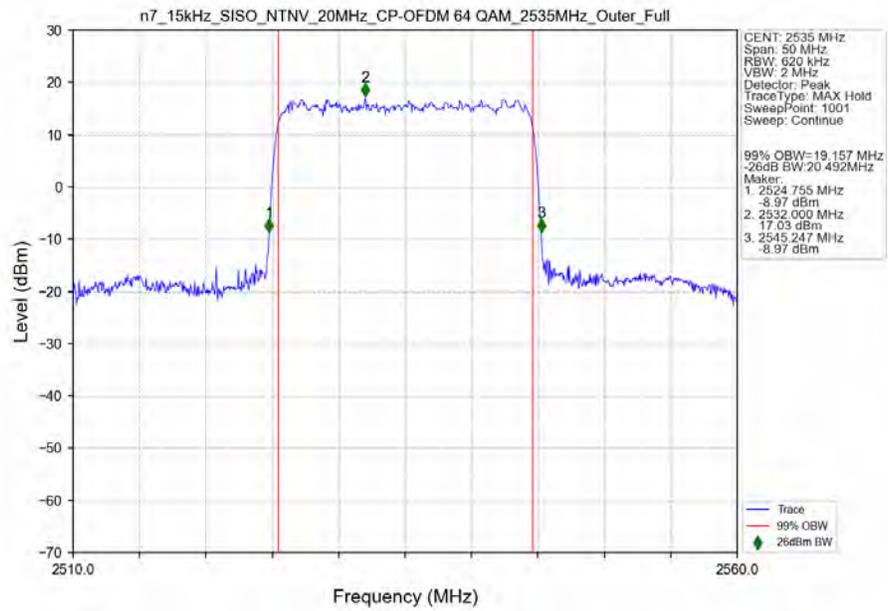
n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant2



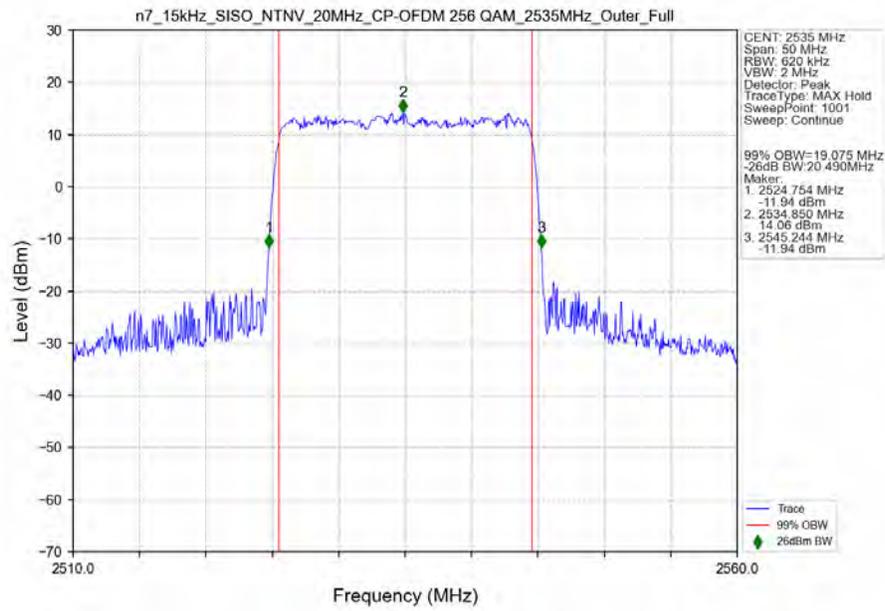
n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 2535MHz_Outer_Full_Ant2

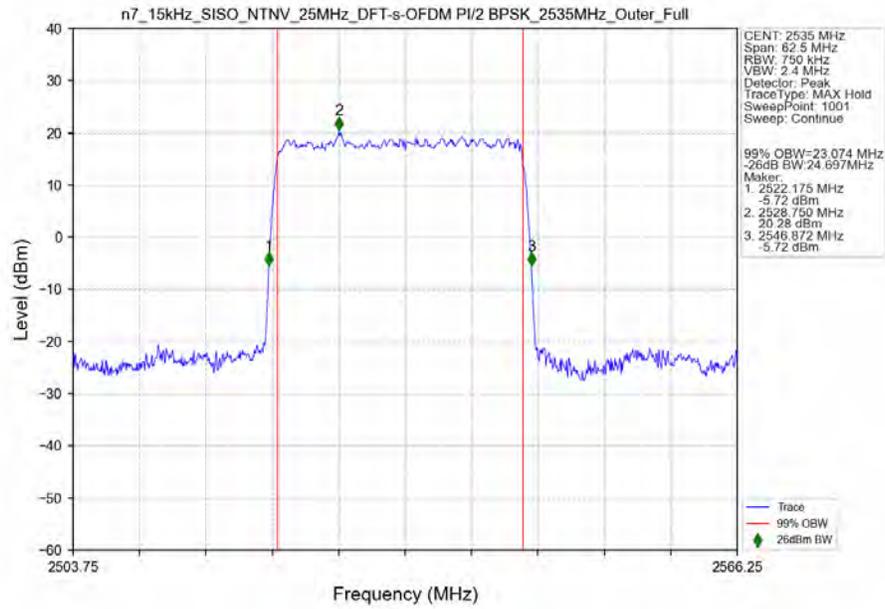


n7_15kHz_SISO_NTV_20MHz_CP-OFDM_256 QAM_2535MHz_Outer_Full_Ant2

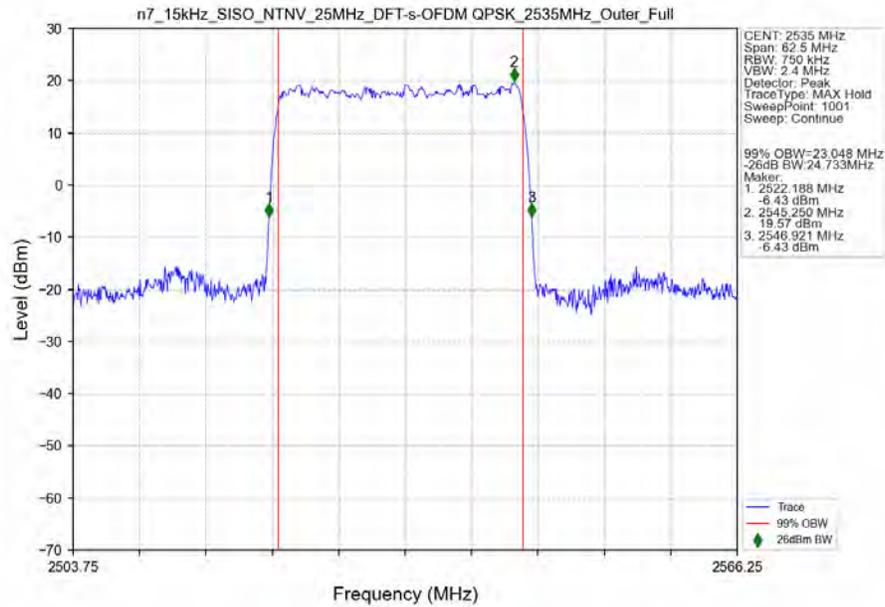


3.2.5 15k_SISO_25MHz_NTNV

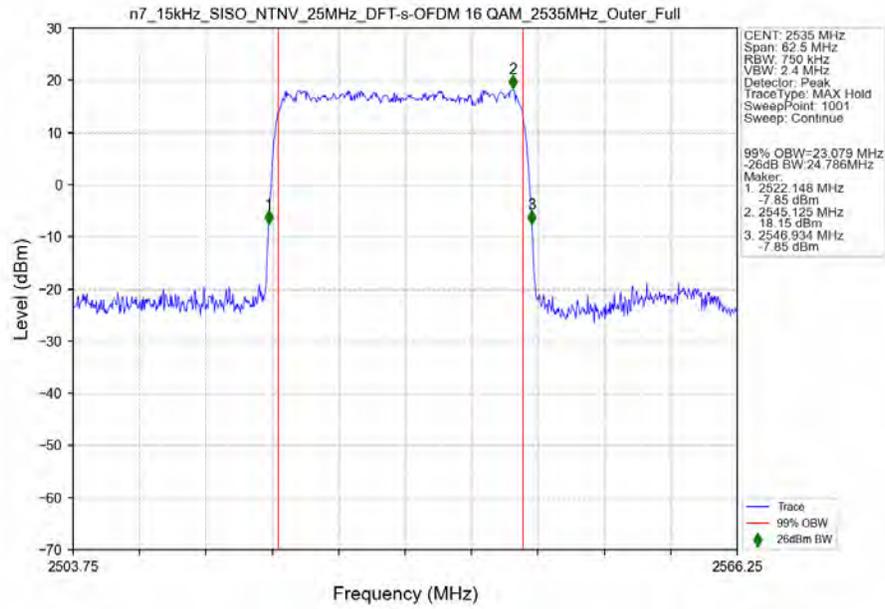
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant2



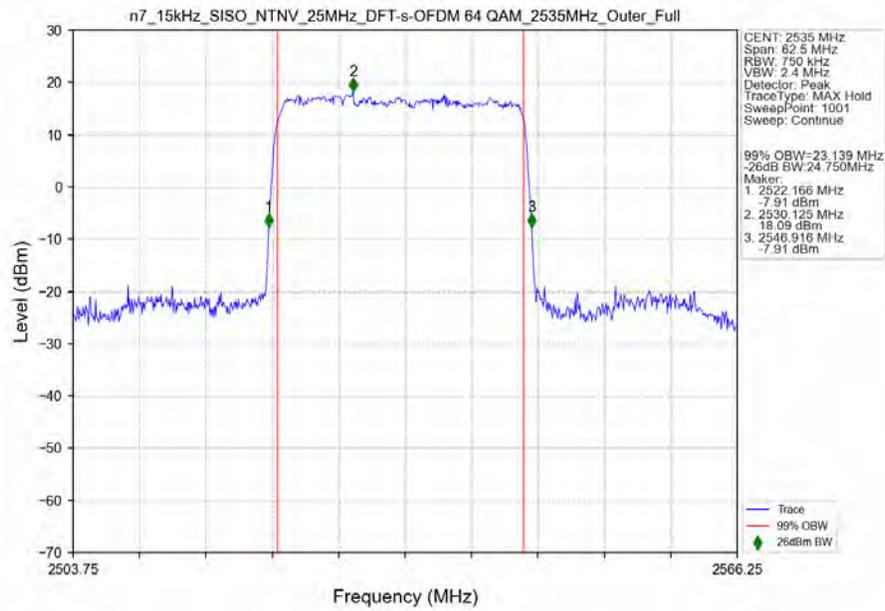
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant2



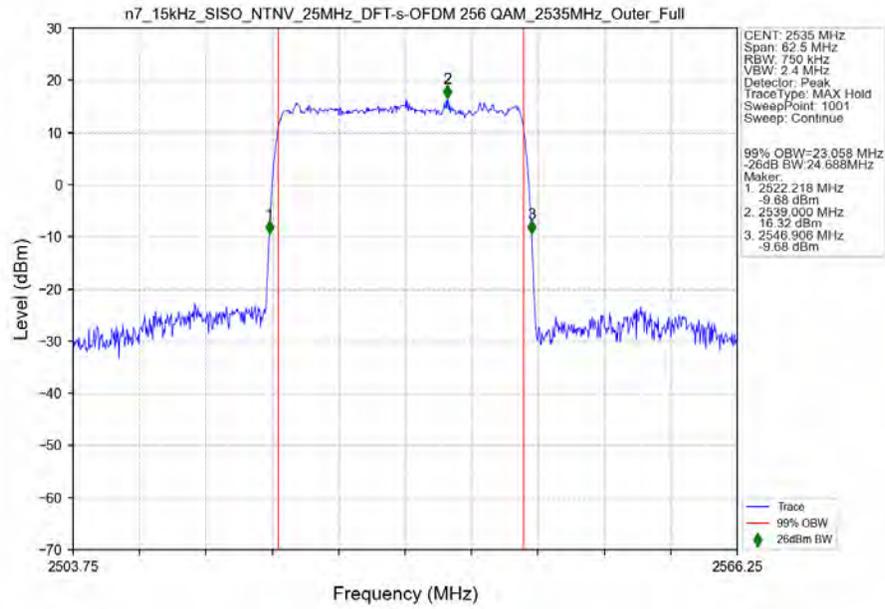
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant2



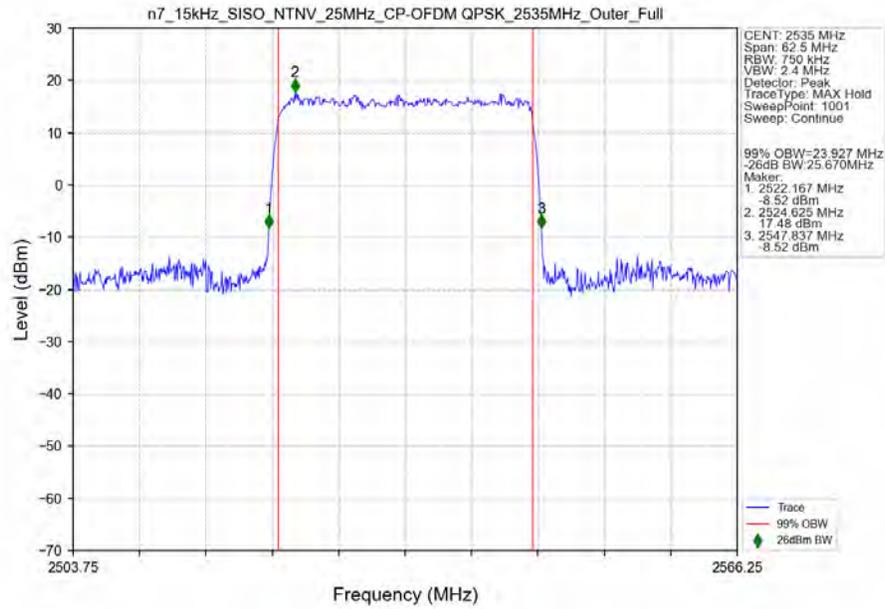
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant2



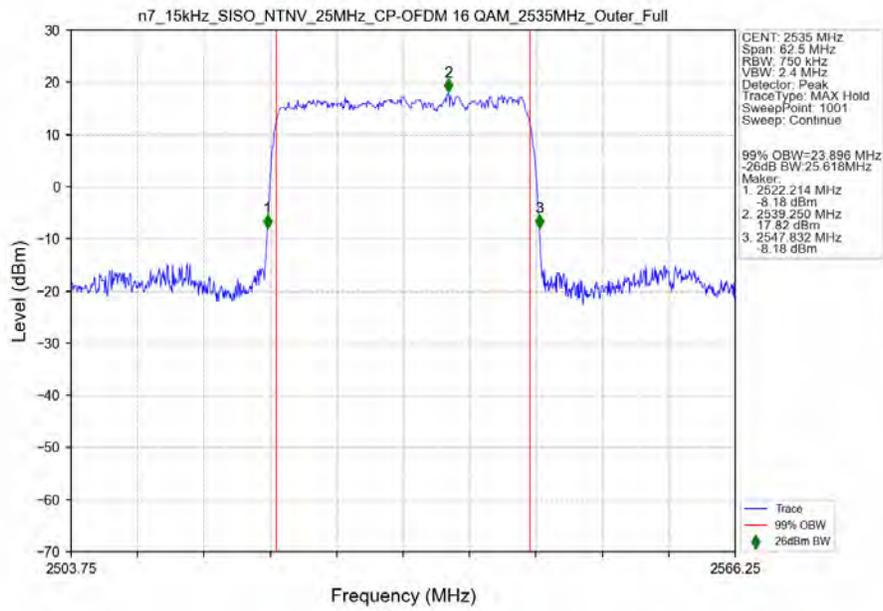
n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256 QAM_2535MHz_Outer_Full_Ant2



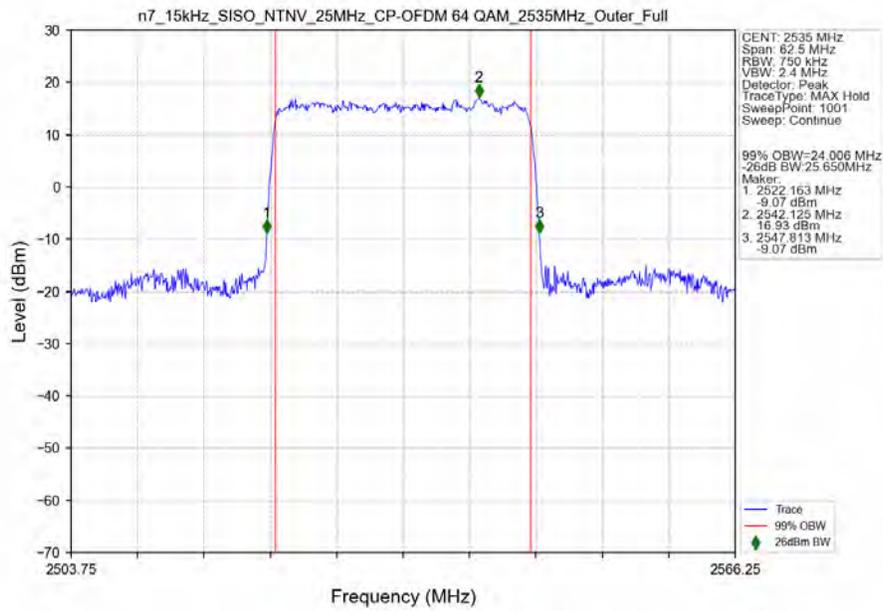
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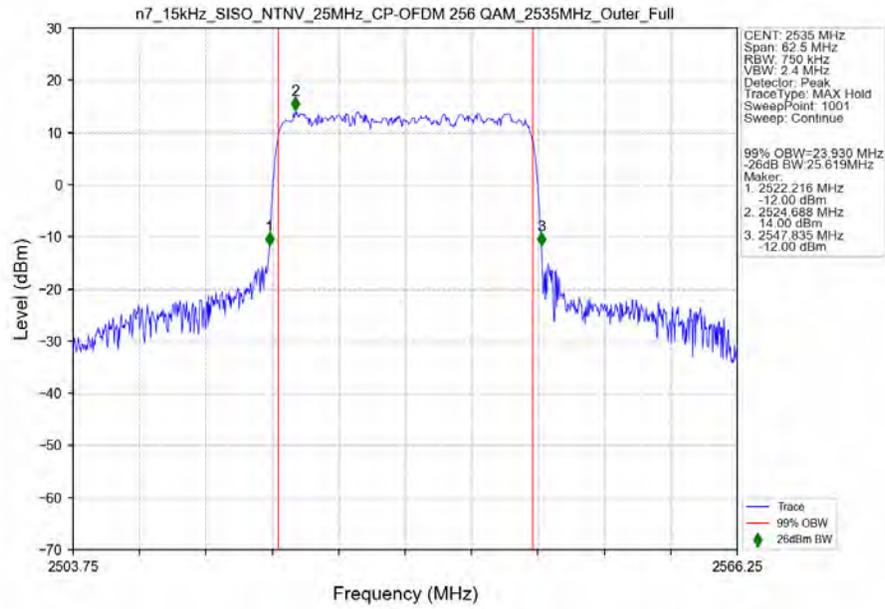
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM 2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM 2535MHz_Outer_Full_Ant2

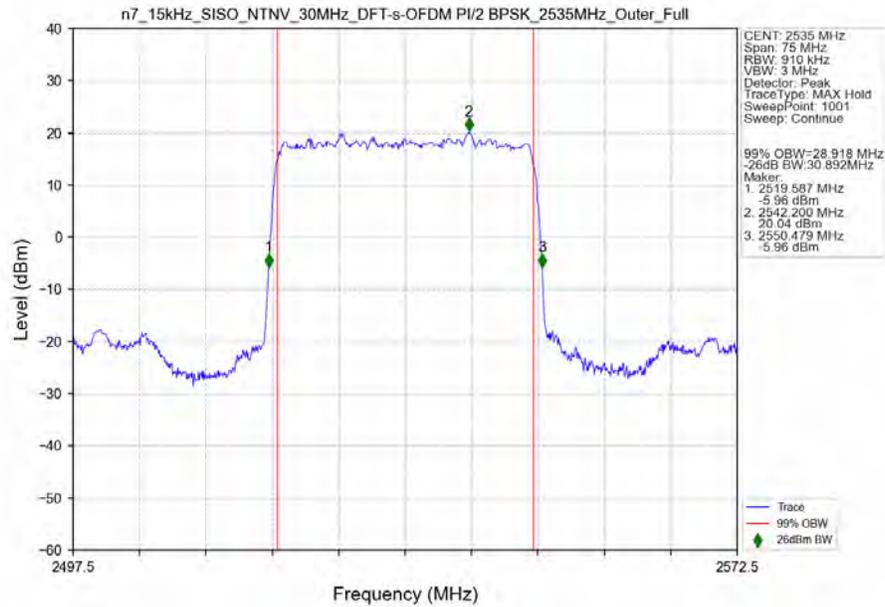


n7_15kHz_SISO_NTV_25MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant2

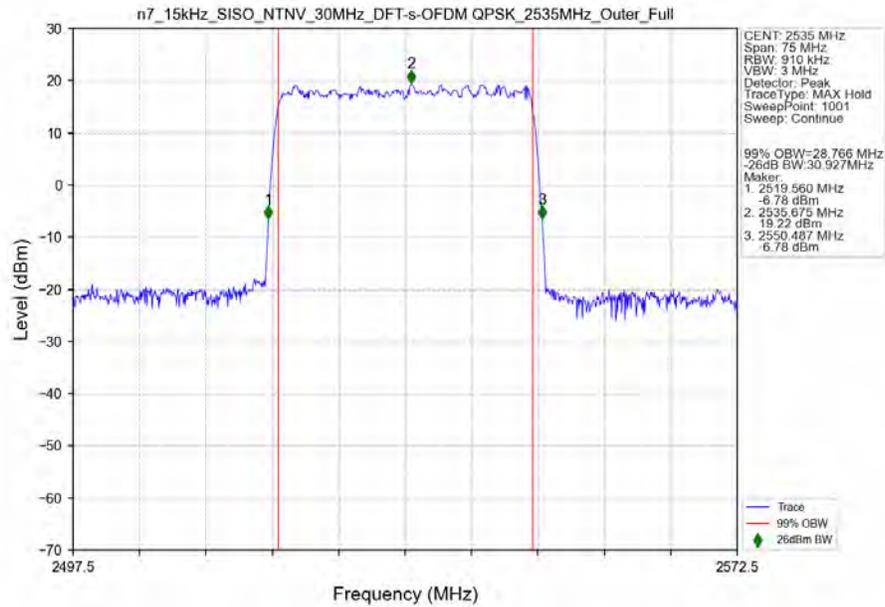


3.2.6 15k_SISO_30MHz_NTNV

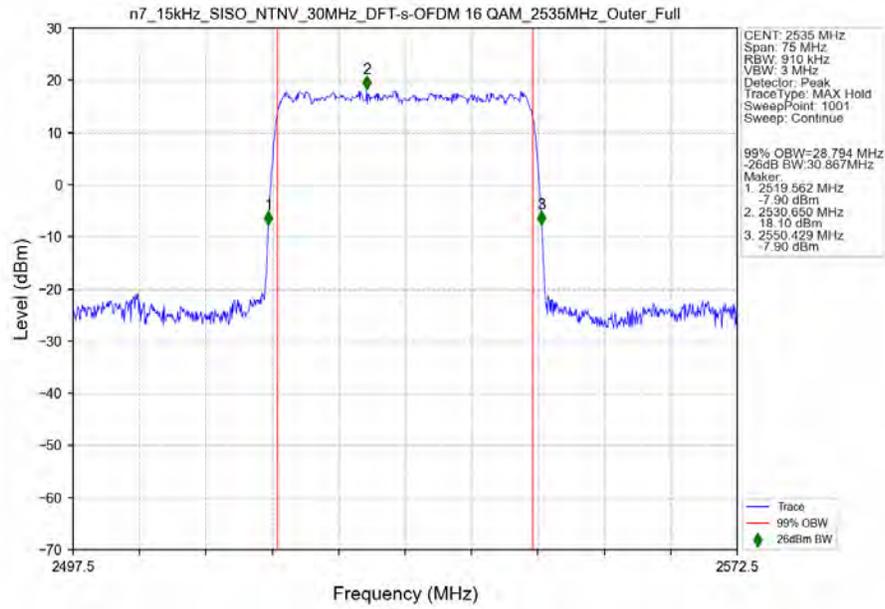
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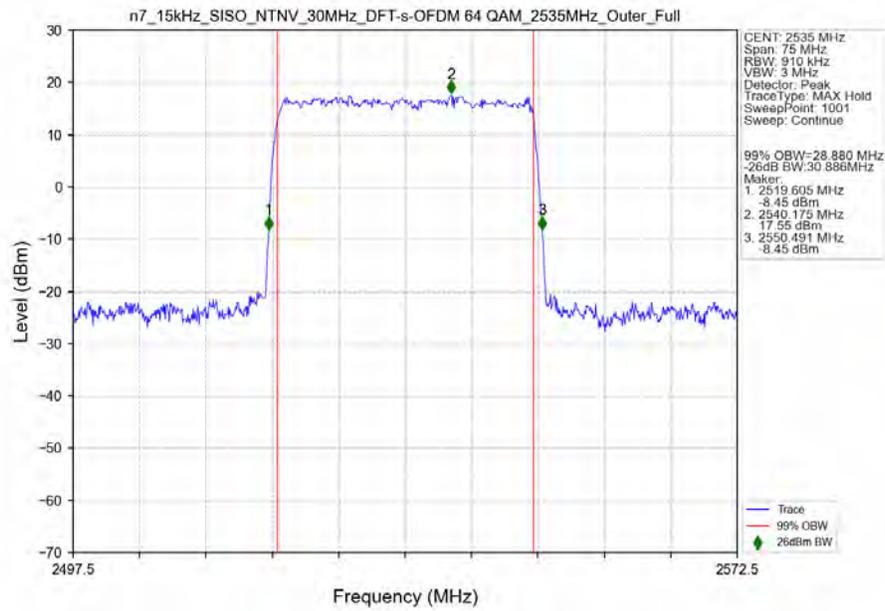
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant2



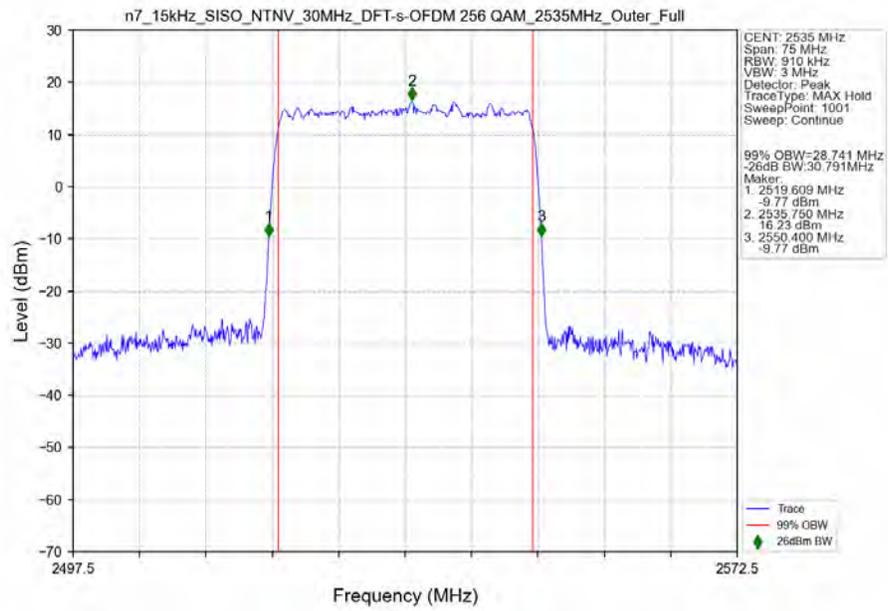
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant2



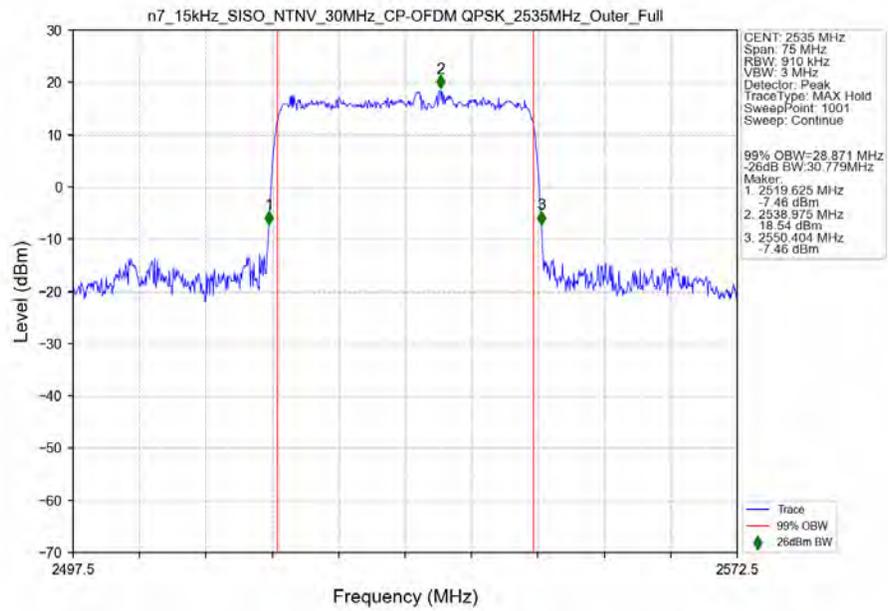
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant2



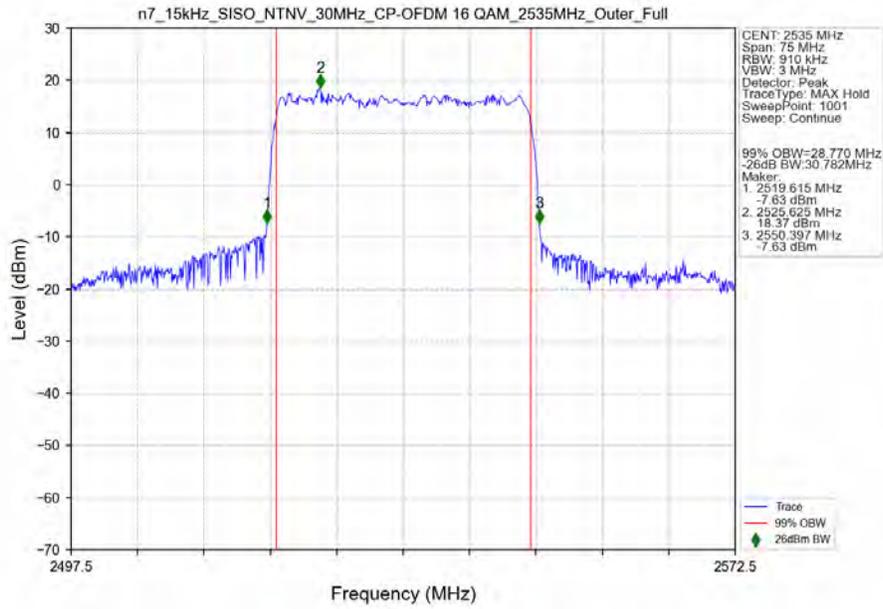
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256 QAM_2535MHz_Outer_Full_Ant2



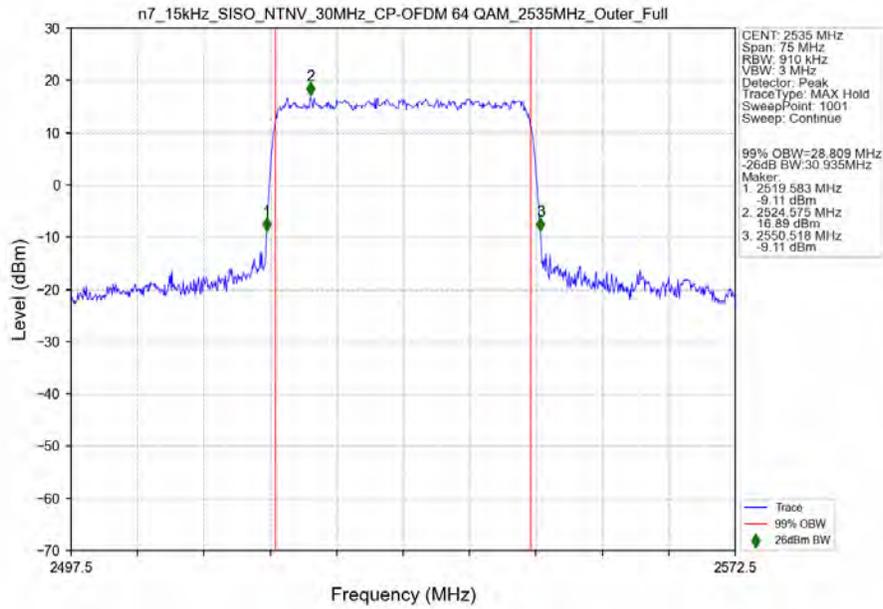
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant2



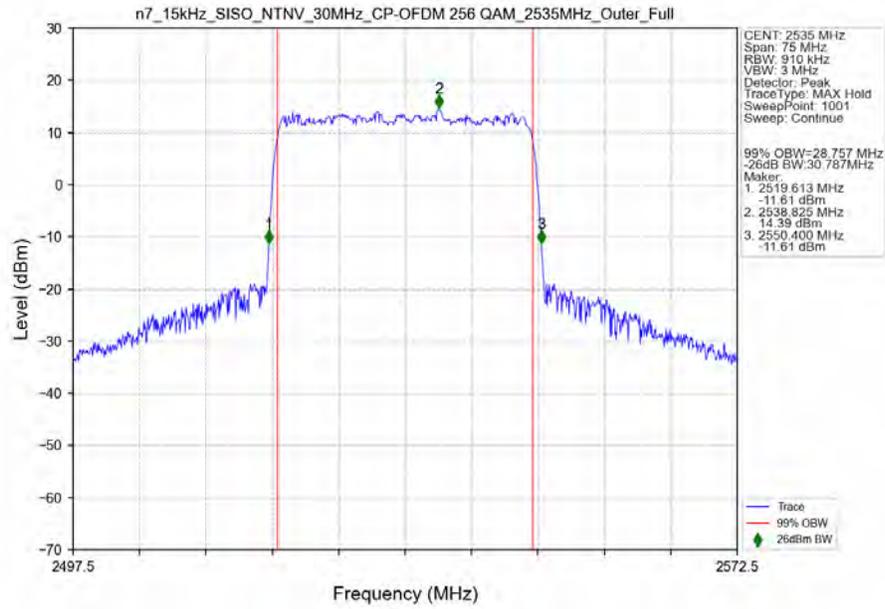
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 2535MHz_Outer_Full_Ant2

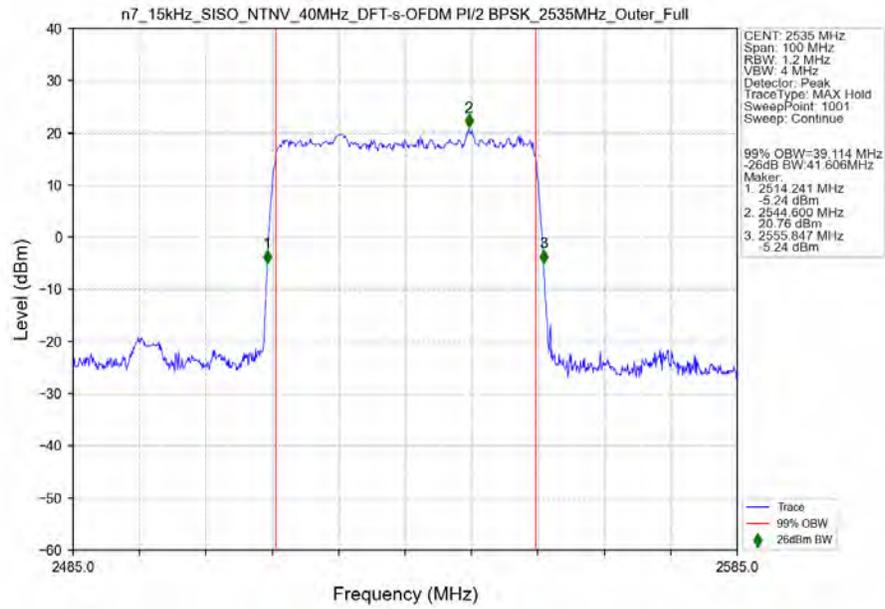


n7_15kHz_SISO_NTV_30MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant2

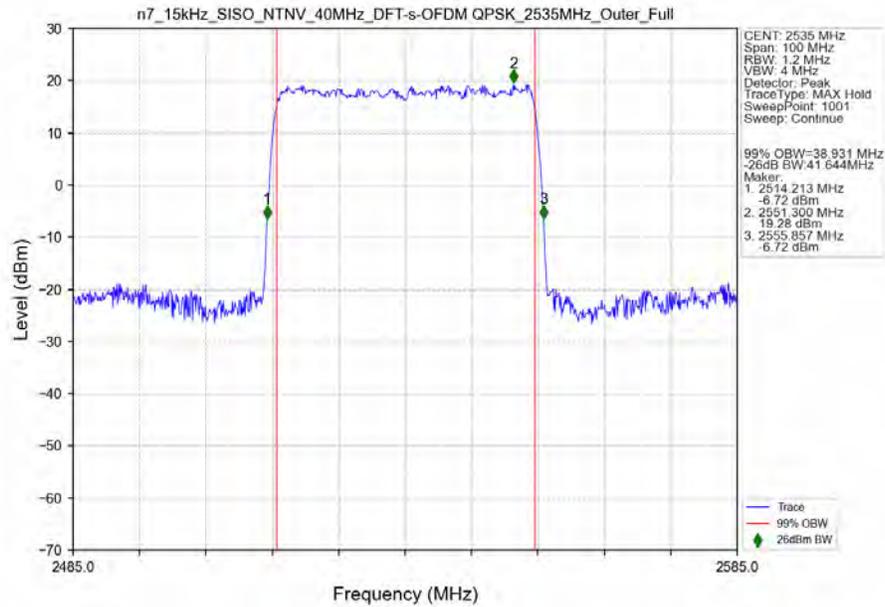


3.2.7 15k_SISO_40MHz_NTNV

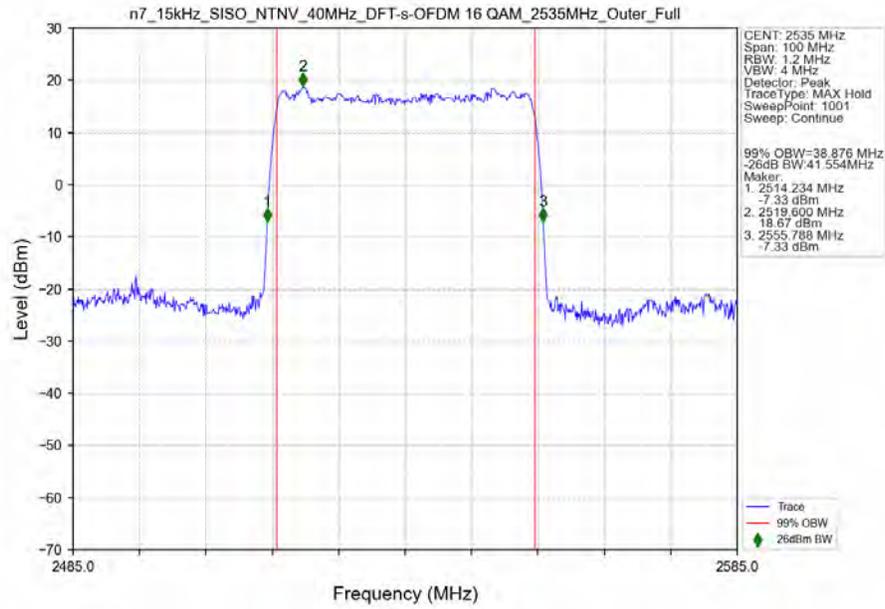
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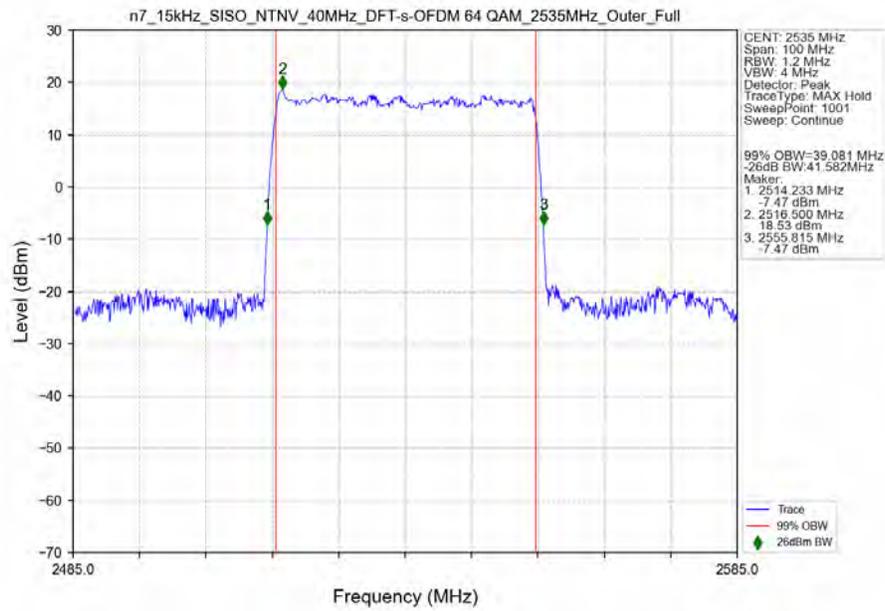
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant2



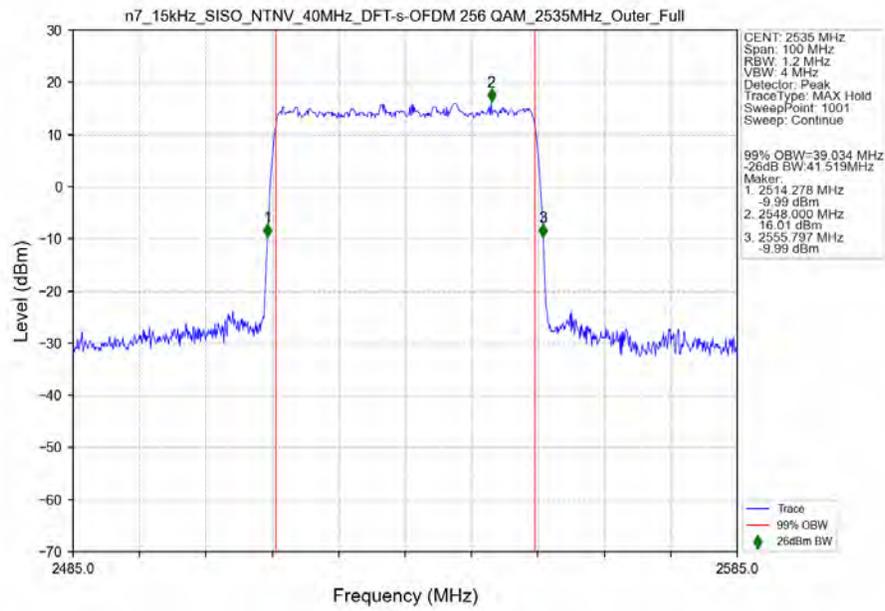
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant2



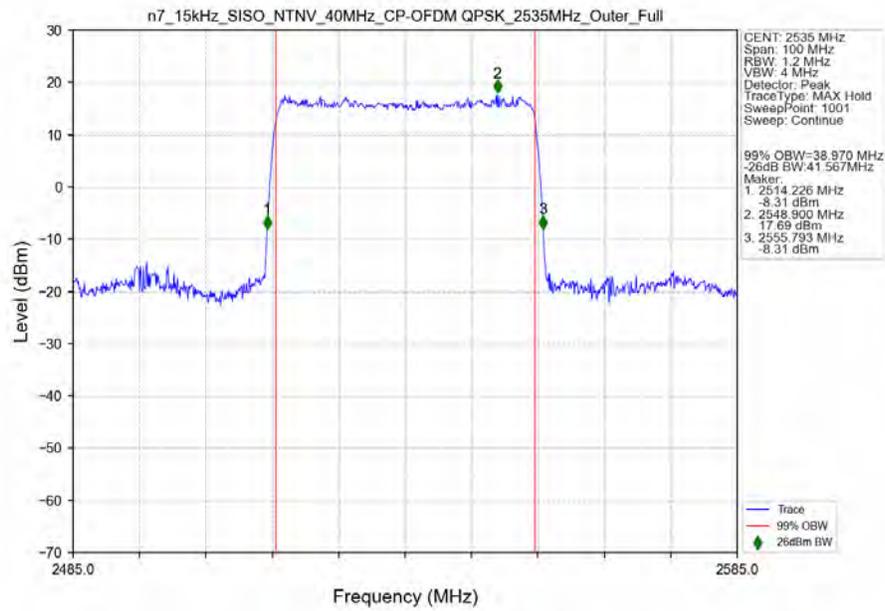
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant2



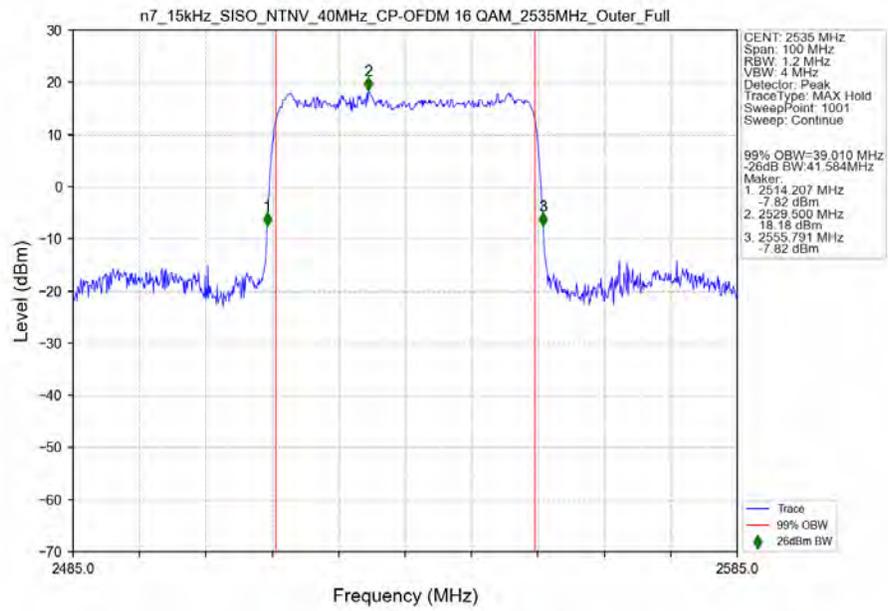
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256 QAM_2535MHz_Outer_Full_Ant2



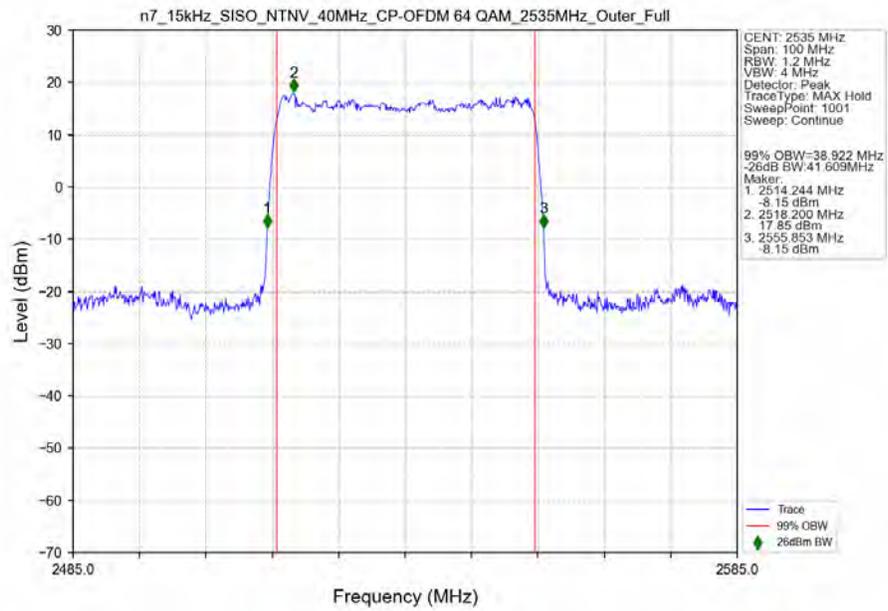
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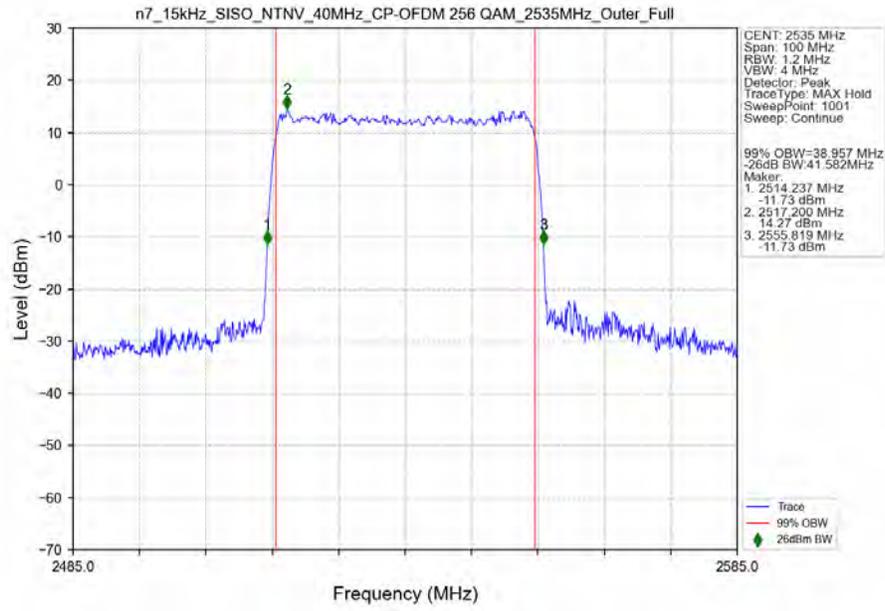
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 2535MHz_Outer_Full_Ant2

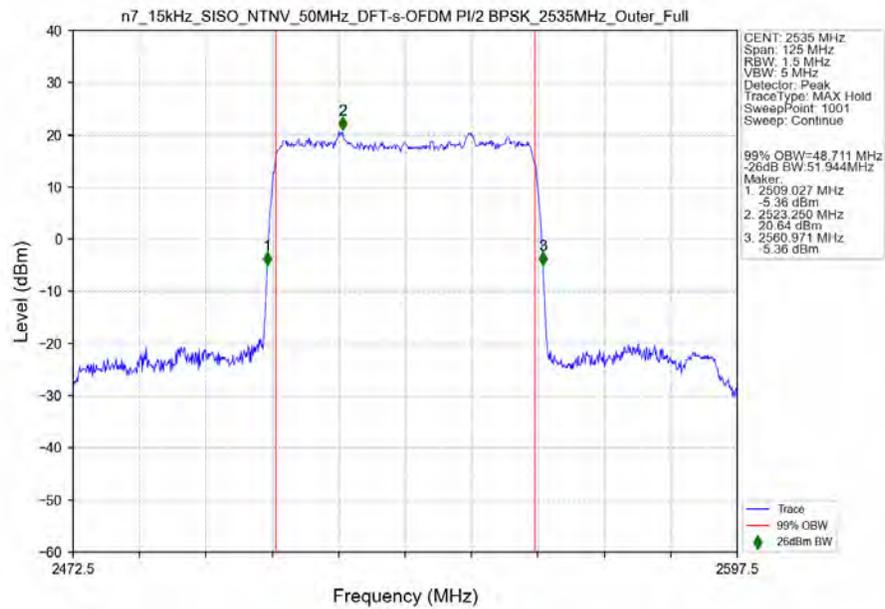


n7_15kHz_SISO_NTV_40MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant2

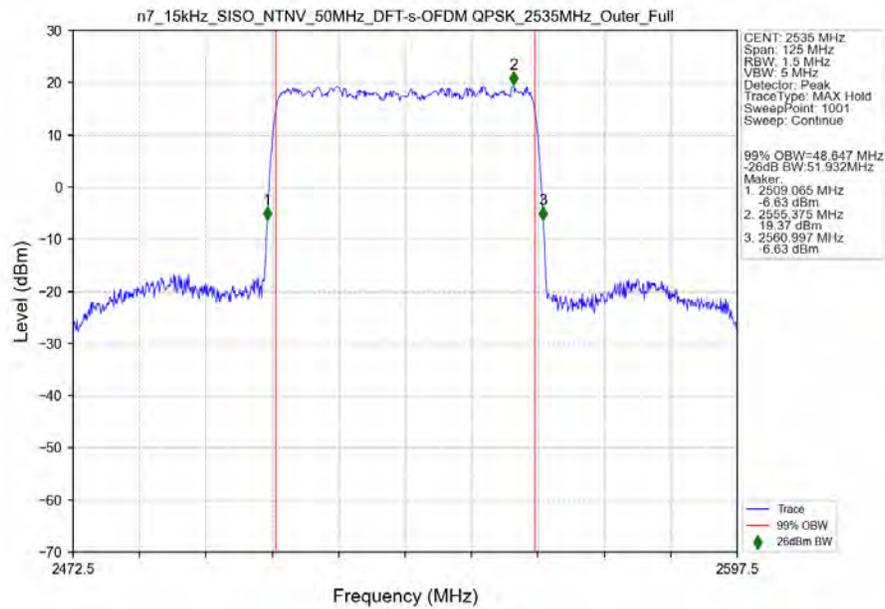


3.2.8 15k_SISO_50MHz_NTNV

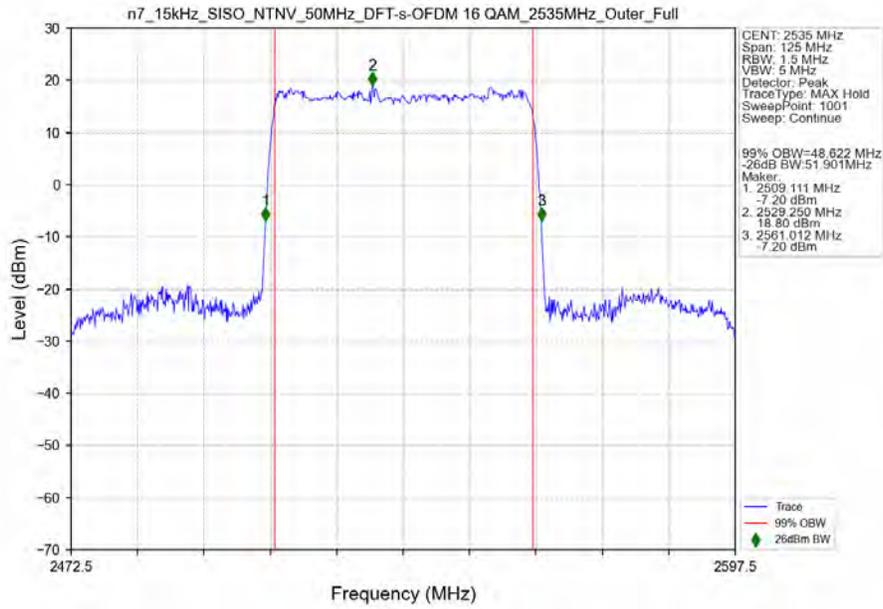
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant2



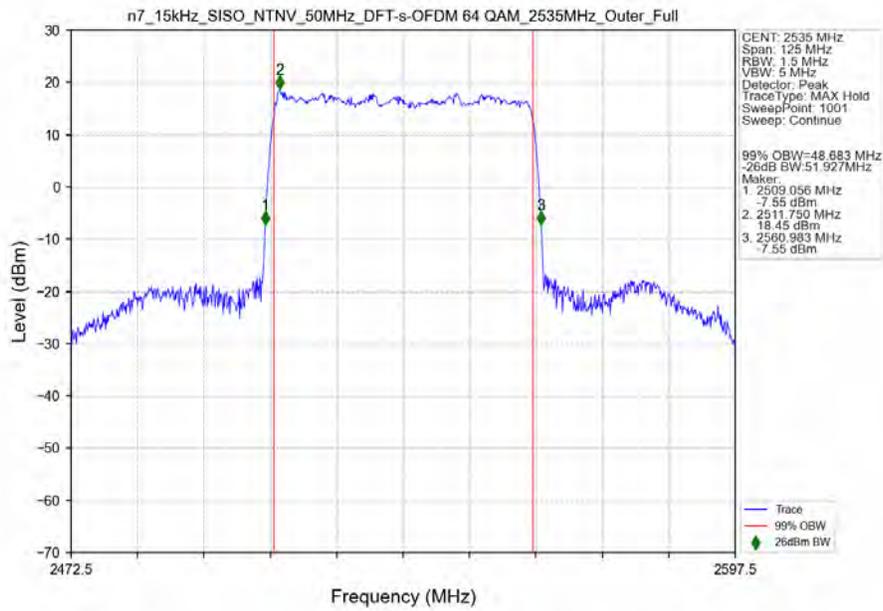
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant2



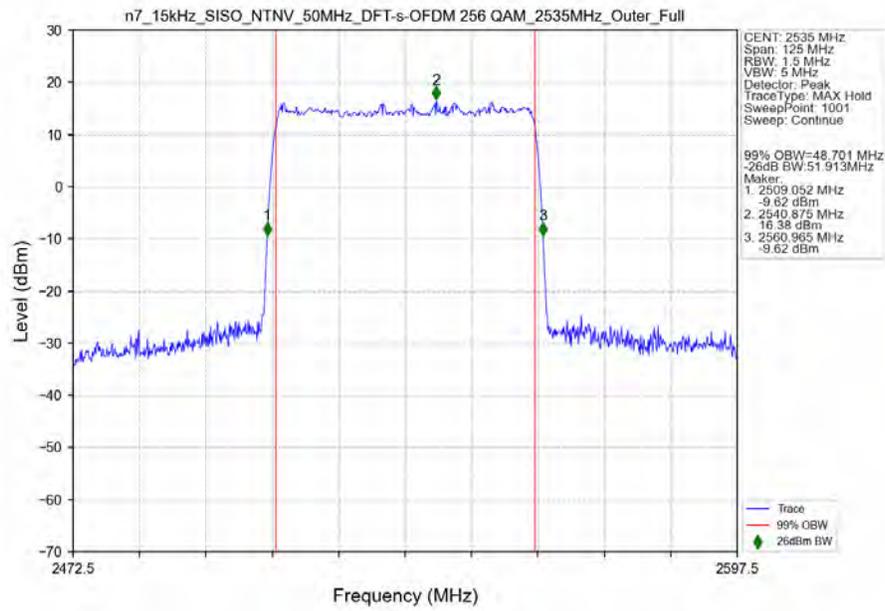
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant2



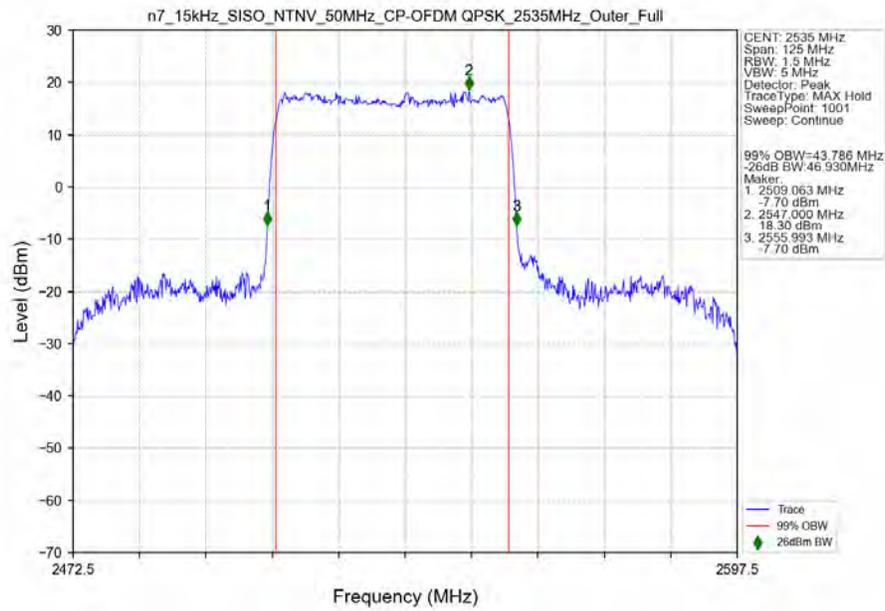
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant2



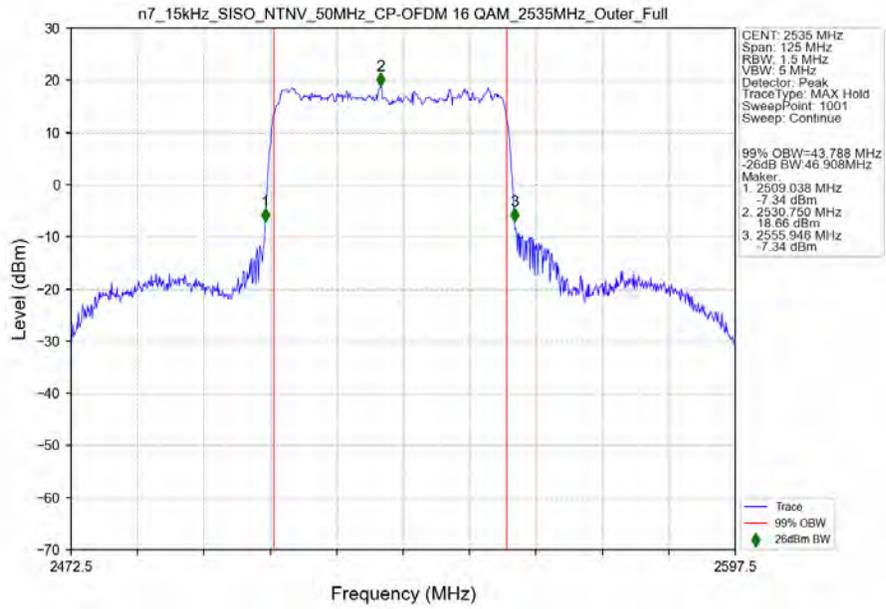
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256 QAM_2535MHz_Outer_Full_Ant2



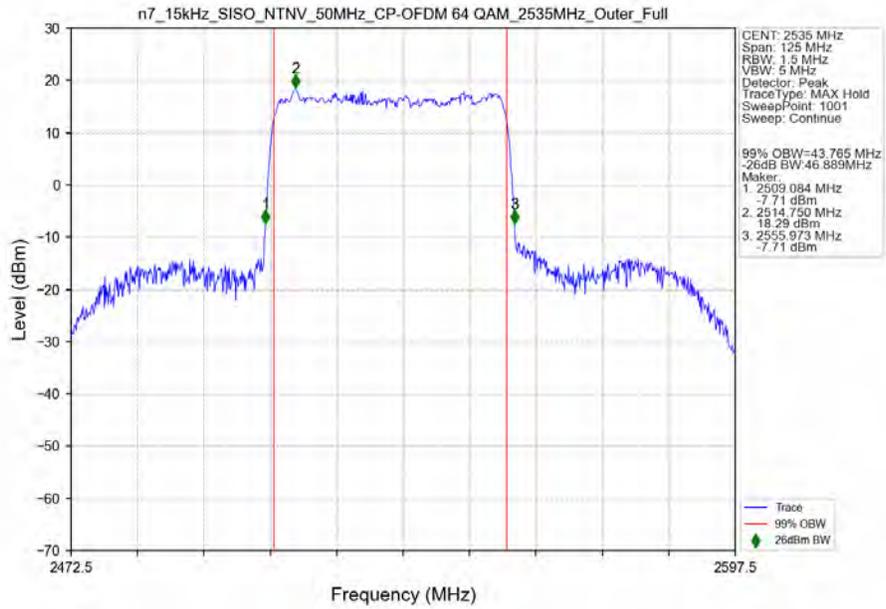
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant2



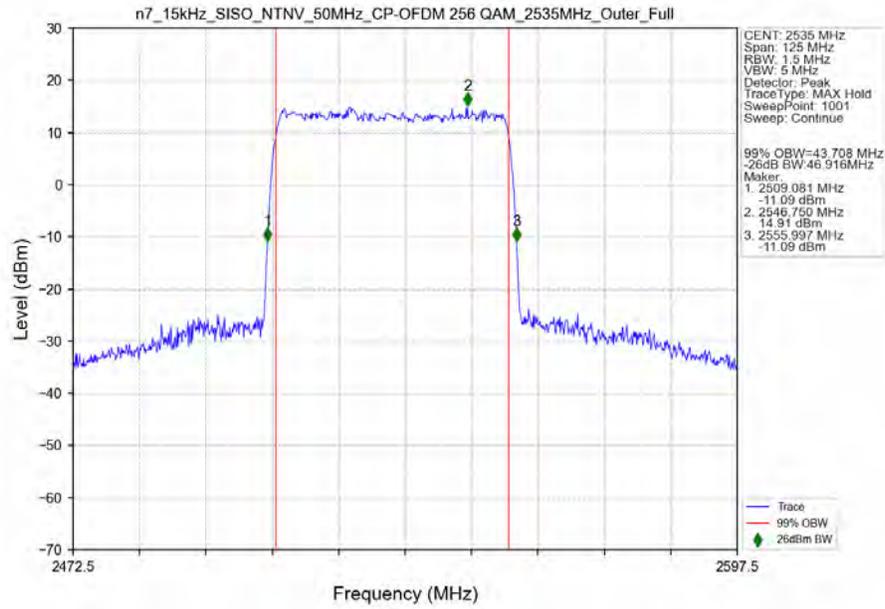
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM 2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM 2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTV_50MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant2



4. Peak-Average Ratio

4.1 Test Result

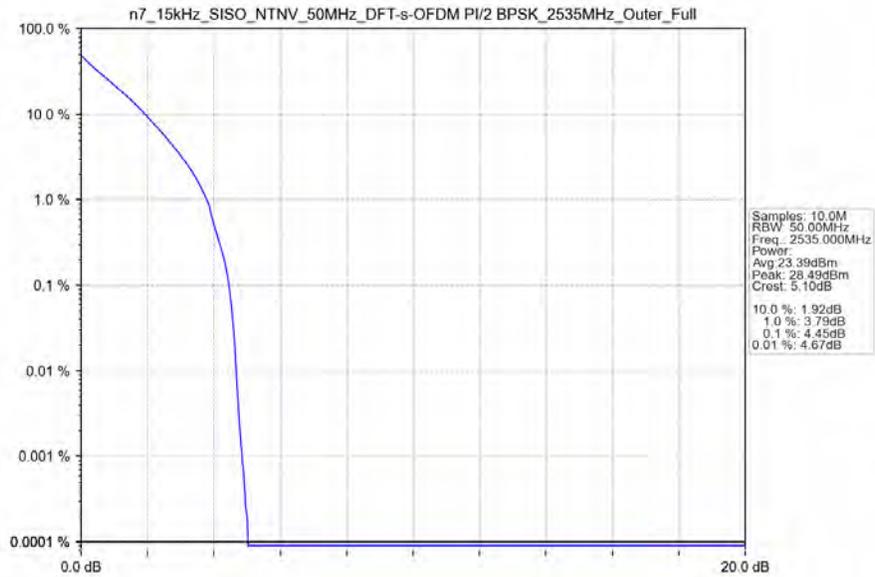
4.1.1 15k_SISO_50MHz_NTNV

5G NR n7 SCS=15kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	4.45	/	/	<=13	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	5.21	/	/	<=13	Pass
CP-OFDM QPSK	2535	Outer_Full	7.36	/	/	<=13	Pass

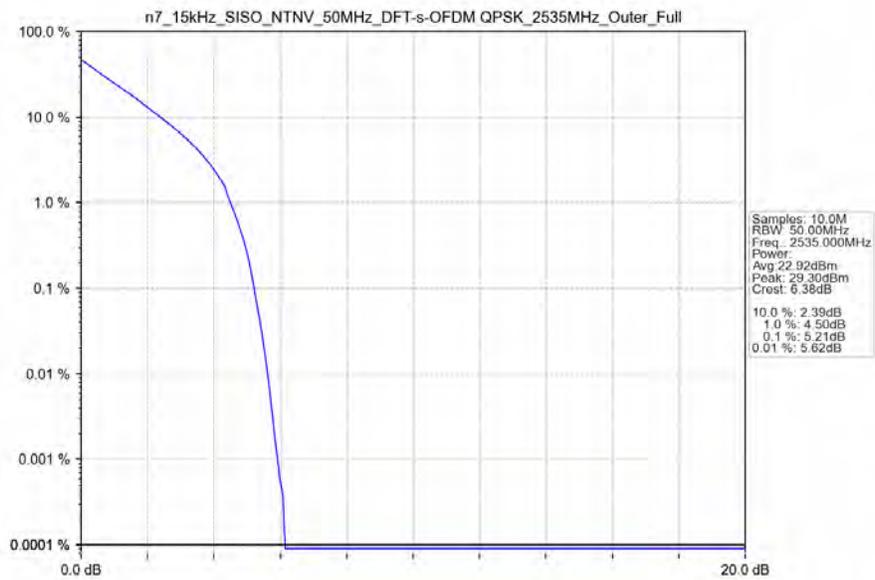
4.2 Test Graph

4.2.1 15k_SISO_50MHz_NTNV

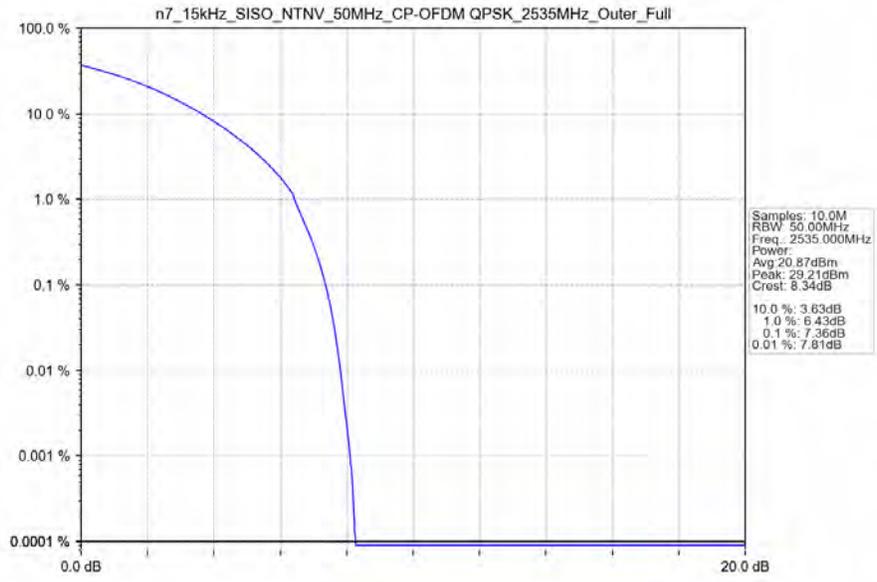
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant2



n7_15kHz_SISO_NTV_50MHz_CP-OFDM_QPSK_2535MHz_Outer_Full_Ant2



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n7 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	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
		Edge_1RB_Right	Refer To Test Graph				Pass
2567.5	Outer_Full	Refer To Test Graph				Pass	
	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
2535		Outer_Full	Refer To Test Graph				Pass
	2567.5	Edge_1RB_Left	Refer To Test Graph				Pass
2567.5		Edge_1RB_Right	Refer To Test Graph				Pass
	2567.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK		2502.5	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
2567.5	Outer_Full	Refer To Test Graph				Pass	
	2567.5	Outer_Full	Refer To Test Graph				Pass

5.1.2 15k_SISO_25MHz_NTNV

5G NR n7 SCS=15kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	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
		Edge_1RB_Right	Refer To Test Graph				Pass
2557.5	Outer_Full	Refer To Test Graph				Pass	
	2512.5	Edge_1RB_Left	Refer To Test Graph				Pass
2535		Outer_Full	Refer To Test Graph				Pass
	2557.5	Edge_1RB_Left	Refer To Test Graph				Pass
2557.5		Edge_1RB_Right	Refer To Test Graph				Pass
	2557.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK		2512.5	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
2557.5	Outer_Full	Refer To Test Graph				Pass	
	2557.5	Outer_Full	Refer To Test Graph				Pass

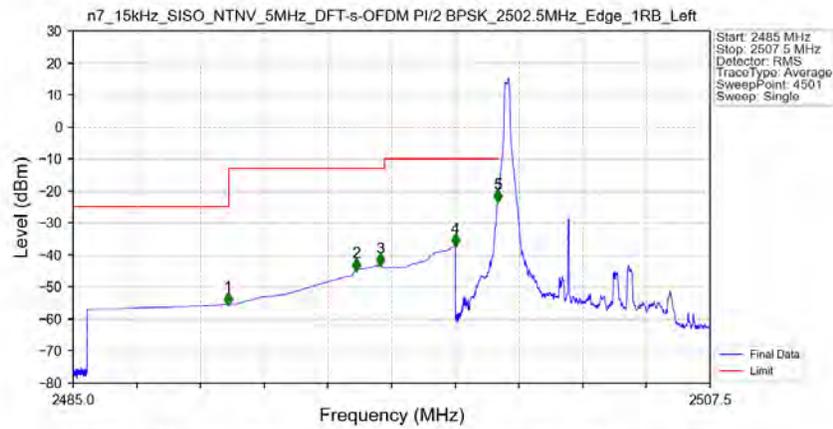
5.1.3 15k_SISO_50MHz_NTNV

5G NR n7 SCS=15kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	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
	2545	Edge_1RB_Left	Refer To Test Graph				Pass
		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
	2545	Edge_1RB_Left	Refer To Test Graph				Pass
		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
	2545	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

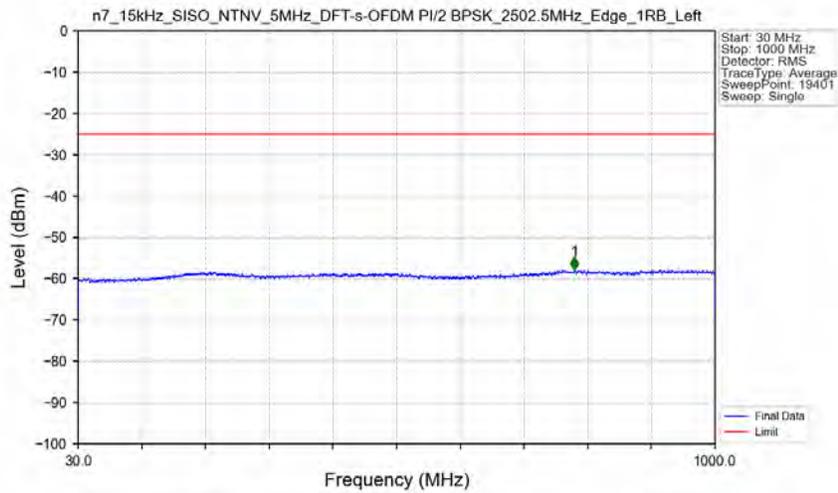
5.2.1 15k_SISO_5MHz_NTNV

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant2



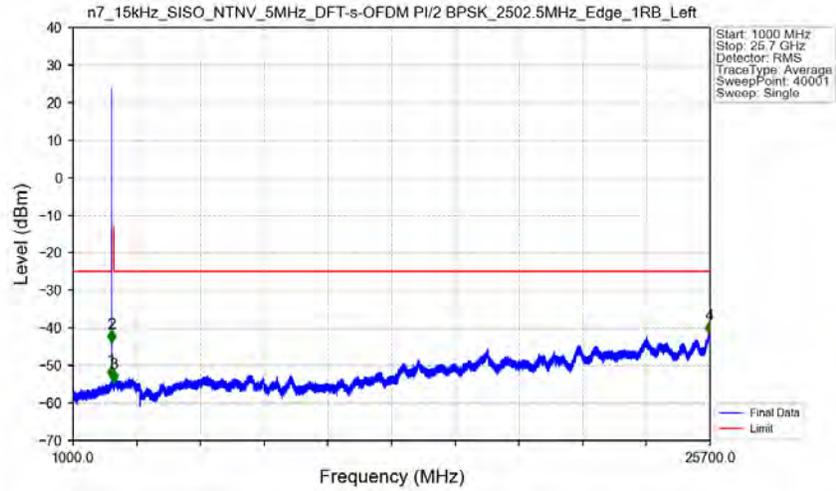
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-55.36	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-44.75	-13	Pass
2495	2496	1	CHP	3	2495.860	-43.26	-13	Pass
2496	2499	1	CHP	4	2498.500	-37.16	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-23.23	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant2



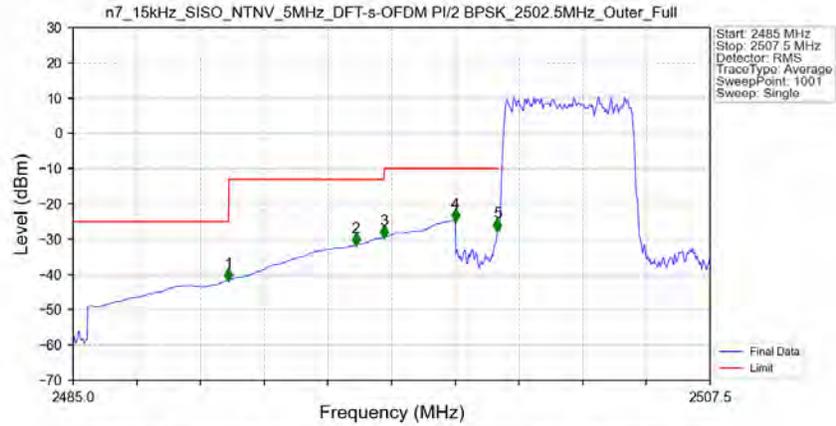
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	786.100	-57.93	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant2



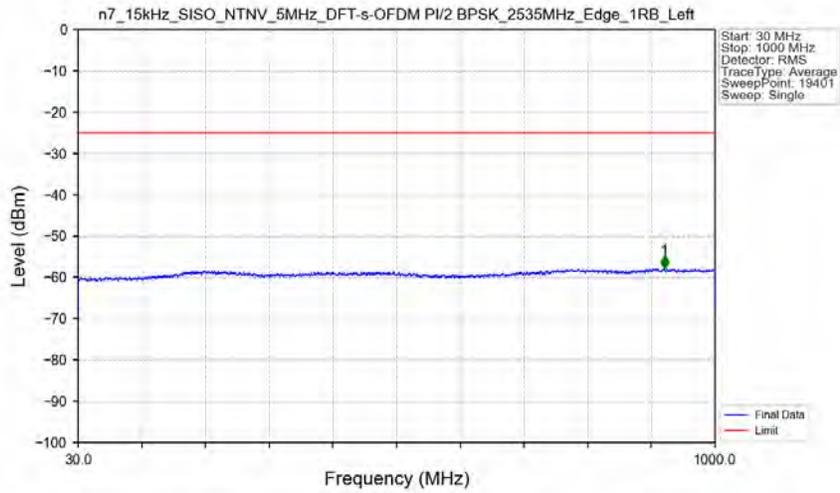
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.410	-53.55	-25	Pass
2490.5	2495	1	/	2	2494.350	-43.84	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-54.45	-13	Pass
2576	25700	1	/	4	25679.623	-41.59	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Outer_Full_Ant2



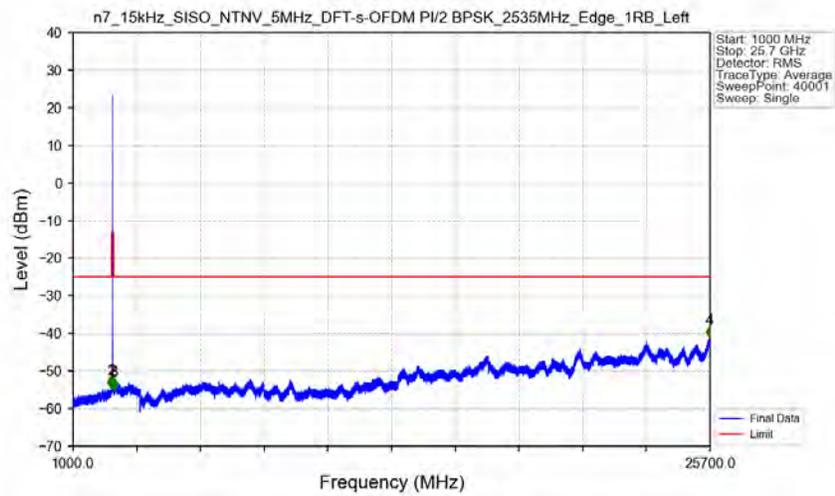
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-41.63	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-31.67	-13	Pass
2495	2496	1	CHP	3	2495.980	-29.57	-13	Pass
2496	2499	1	CHP	4	2498.500	-24.78	-10	Pass
2499	2500	0.1	/	5	2499.985	-27.50	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant2



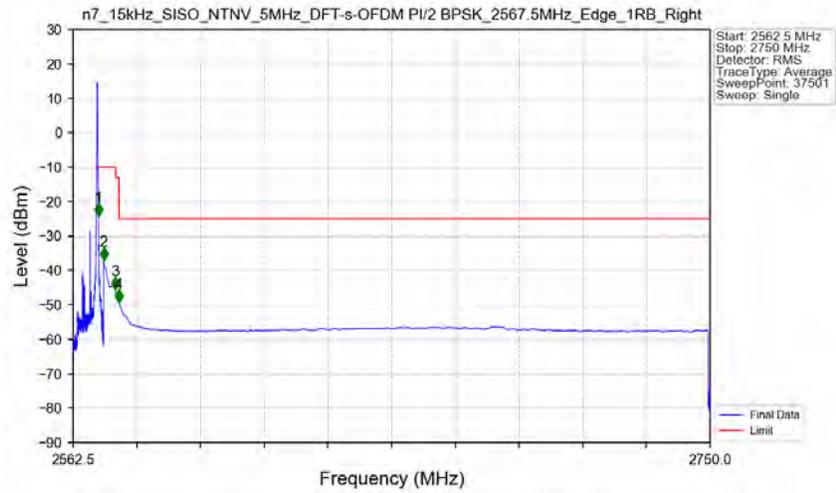
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.750	-57.94	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant2



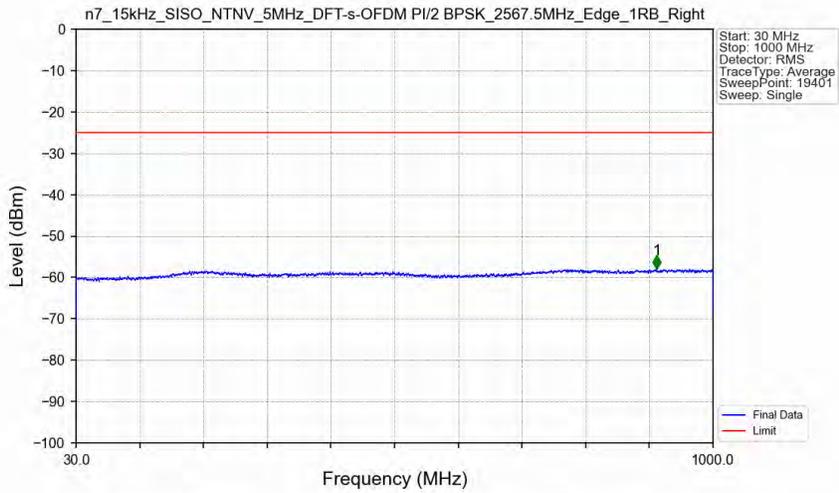
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2480.765	-54.59	-25	Pass
2490.5	2495	1	/	2	2493.733	-54.66	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-55.04	-13	Pass
2576	25700	1	/	4	25695.678	-41.31	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant2



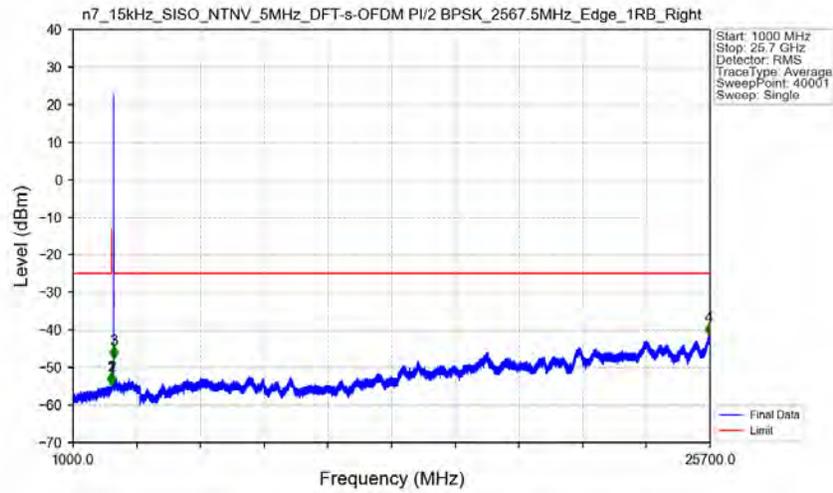
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-24.23	-10	Pass
2571	2575	1	CHP	2	2571.500	-37.08	-10	Pass
2575	2576	1	CHP	3	2575.005	-45.65	-13	Pass
2576	2750	1	CHP	4	2576.005	-49.26	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant2



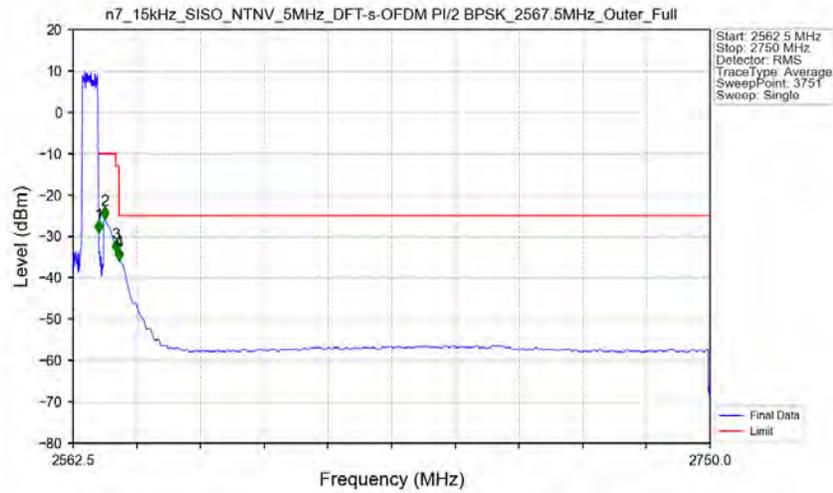
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.100	-57.90	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant2



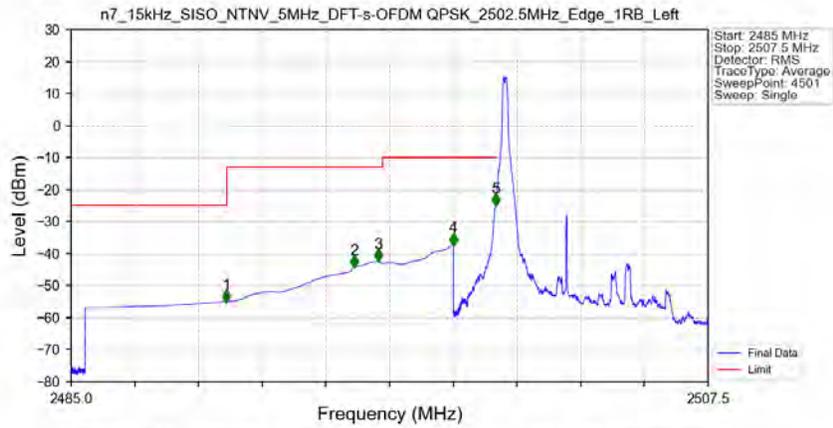
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.323	-54.77	-25	Pass
2490.5	2495	1	/	2	2494.968	-54.80	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-47.76	-13	Pass
2576	25700	1	/	4	25666.655	-41.50	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Outer_Full_Ant2



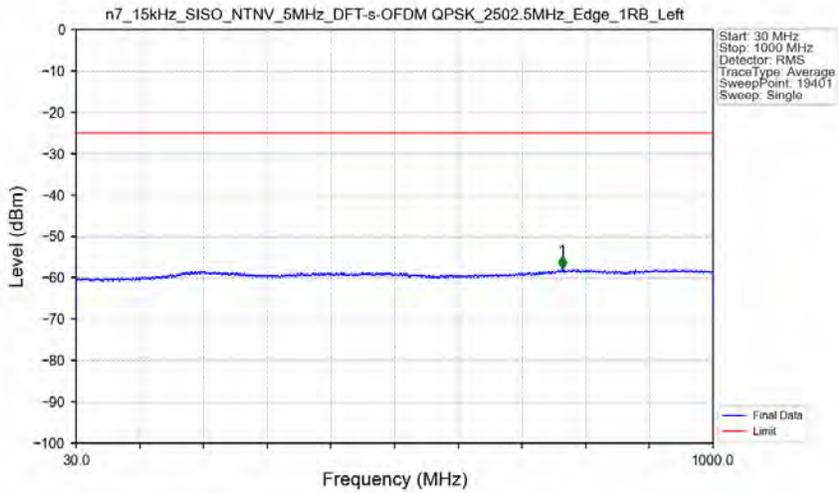
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.050	-29.19	-10	Pass
2571	2575	1	CHP	2	2571.800	-25.92	-10	Pass
2575	2576	1	CHP	3	2575.050	-33.81	-13	Pass
2576	2750	1	CHP	4	2576.050	-35.83	-25	Pass

n7_15kHz_SISO_NTV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant2



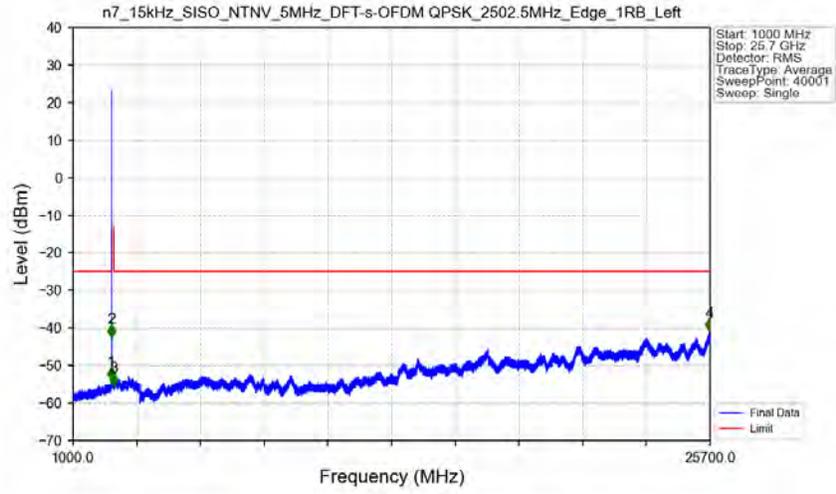
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-54.98	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-44.17	-13	Pass
2495	2496	1	CHP	3	2495.850	-42.36	-13	Pass
2496	2499	1	CHP	4	2498.500	-37.25	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-24.82	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant2



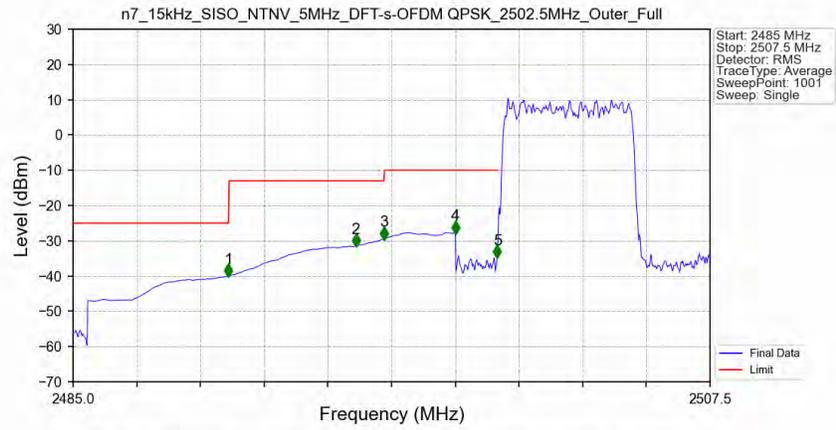
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	770.250	-57.89	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant2



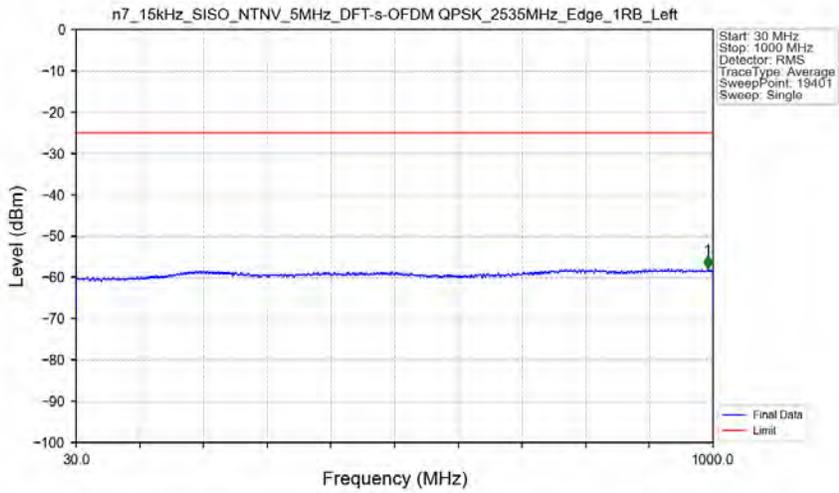
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-53.94	-25	Pass
2490.5	2495	1	/	2	2494.968	-42.54	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-55.47	-13	Pass
2576	25700	1	/	4	25677.770	-40.92	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full_Ant2



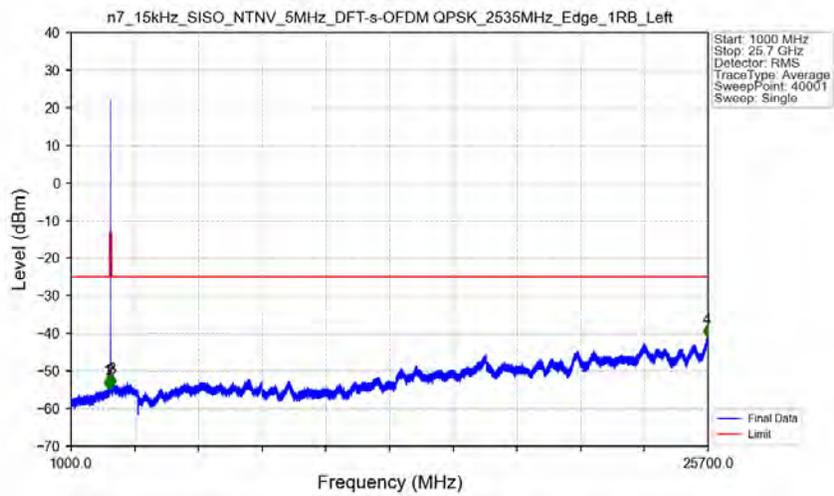
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-40.03	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-31.42	-13	Pass
2495	2496	1	CHP	3	2495.980	-29.39	-13	Pass
2496	2499	1	CHP	4	2498.500	-27.73	-10	Pass
2499	2500	0.1	/	5	2499.985	-34.69	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



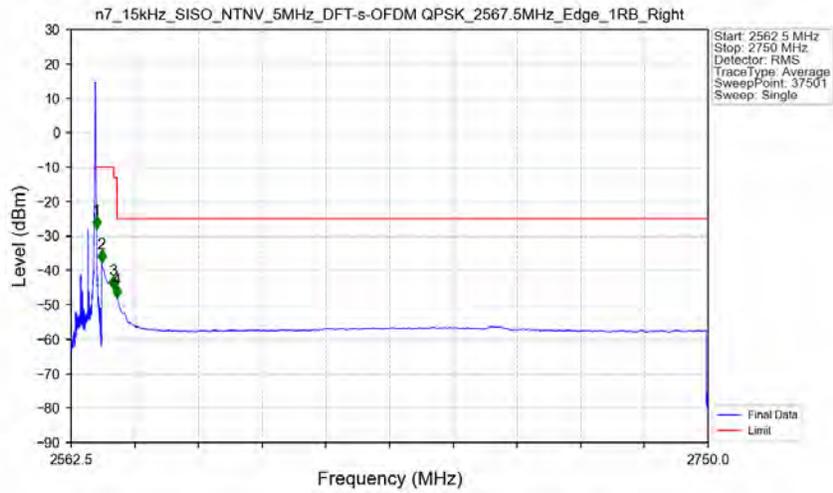
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	991.600	-57.95	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



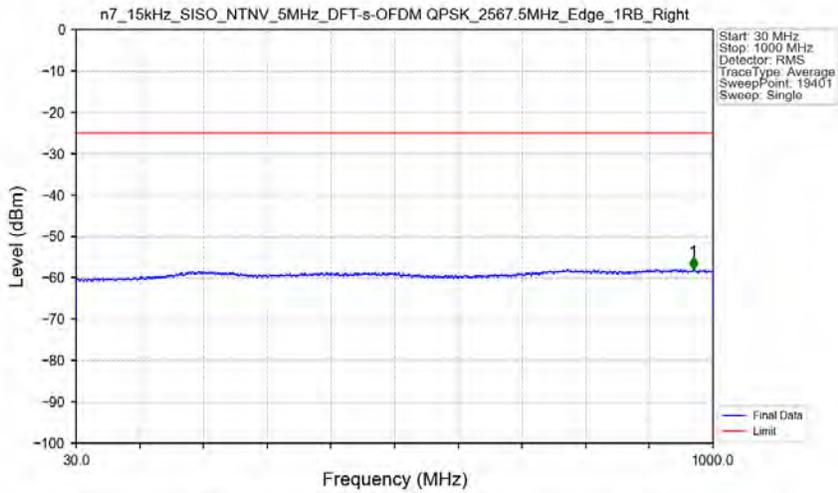
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2419.015	-54.76	-25	Pass
2490.5	2495	1	/	2	2493.115	-54.73	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-54.37	-13	Pass
2576	25700	1	/	4	25670.978	-41.11	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant2



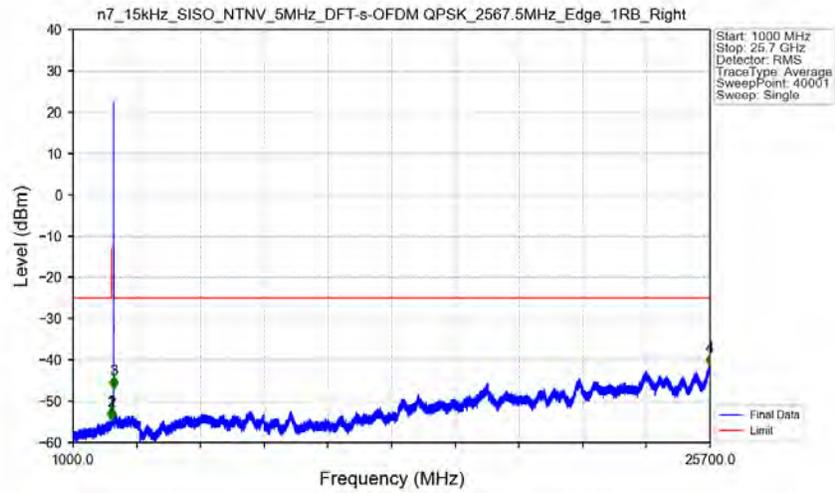
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-27.86	-10	Pass
2571	2575	1	CHP	2	2571.500	-37.71	-10	Pass
2575	2576	1	CHP	3	2575.005	-45.38	-13	Pass
2576	2750	1	CHP	4	2576.005	-47.90	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant2



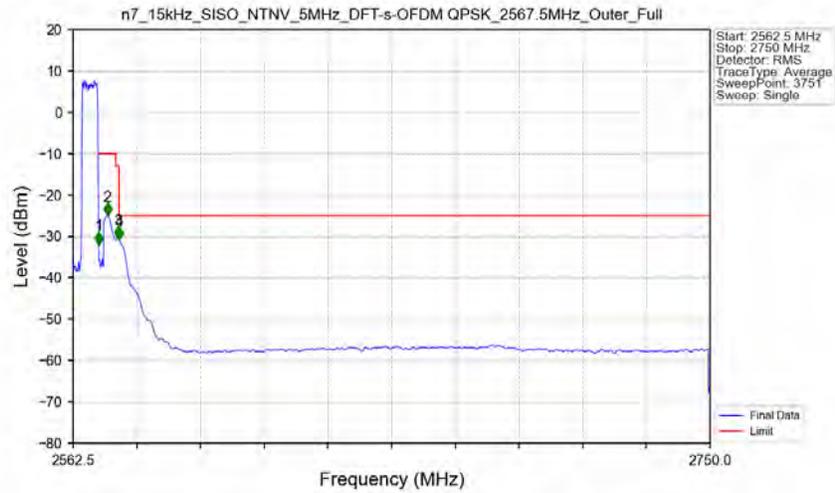
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	970.000	-58.01	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant2



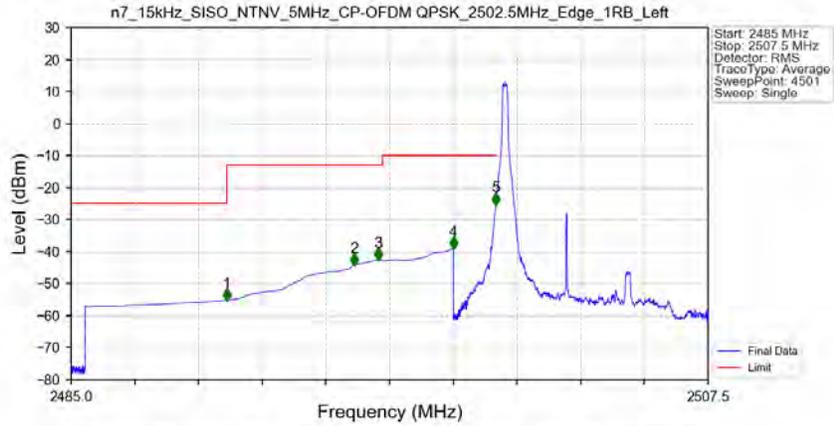
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2480.148	-54.46	-25	Pass
2490.5	2495	1	/	2	2492.497	-54.67	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-46.96	-13	Pass
2576	25700	1	/	4	25698.765	-41.54	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Outer_Full_Ant2



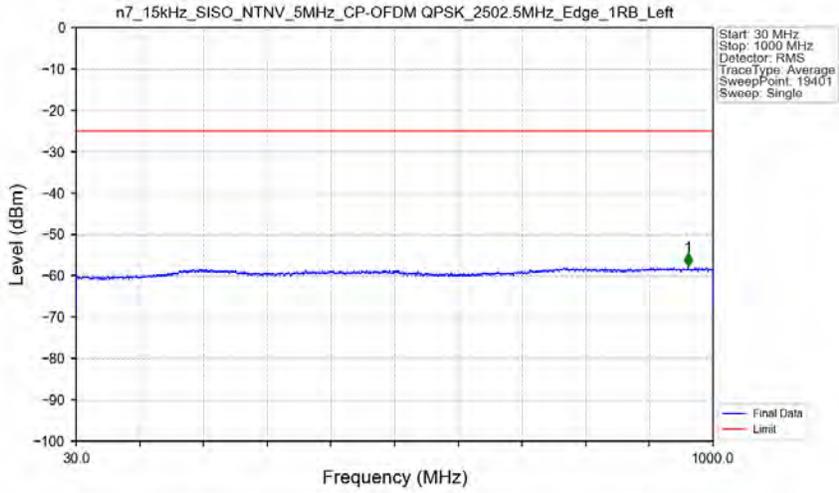
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.101	CHP	/	/	/	/	/
2570	2571	0.101	CHP	1	2570.050	-31.95	-10	Pass
2571	2575	1	CHP	2	2572.600	-24.88	-10	Pass
2575	2576	1	CHP	3	2575.800	-30.52	-13	Pass
2576	2750	1	CHP	4	2576.050	-30.85	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant2



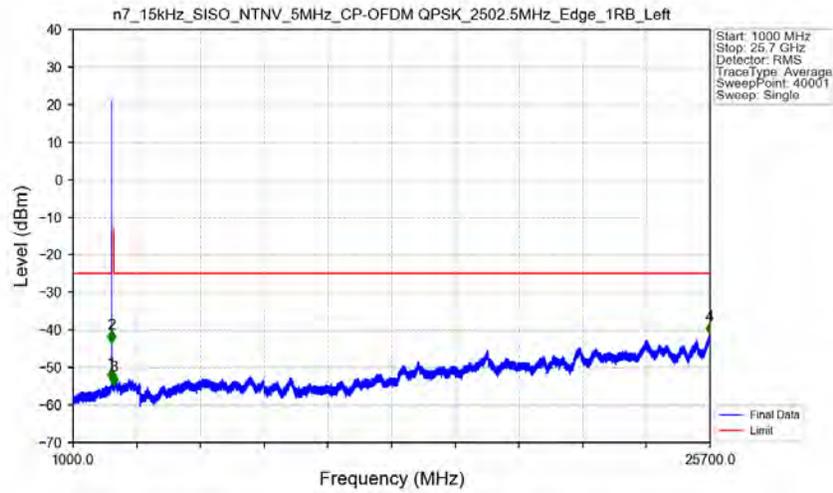
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-55.18	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-44.13	-13	Pass
2495	2496	1	CHP	3	2495.855	-42.52	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.97	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-25.23	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant2



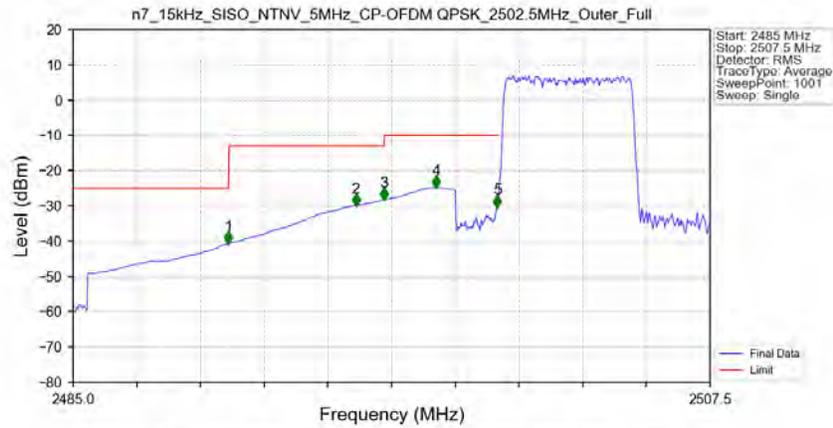
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	962.200	-57.76	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant2



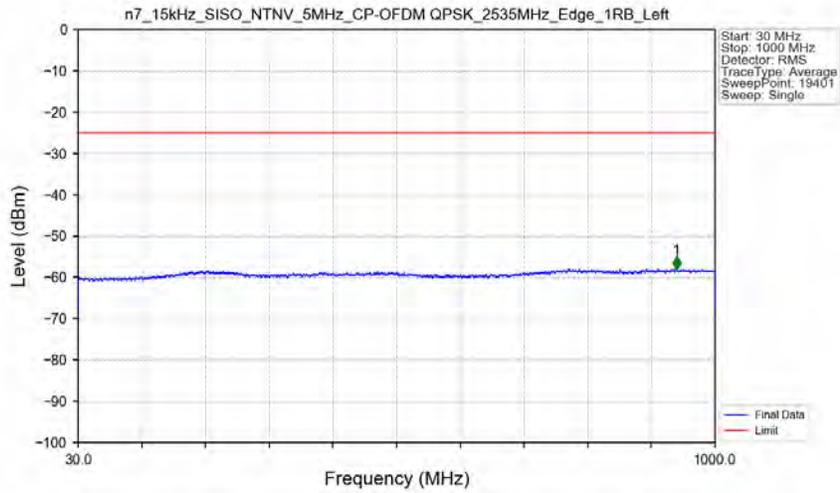
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-53.79	-25	Pass
2490.5	2495	1	/	2	2494.968	-43.50	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-54.68	-13	Pass
2576	25700	1	/	4	25695.060	-41.32	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Outer_Full_Ant2



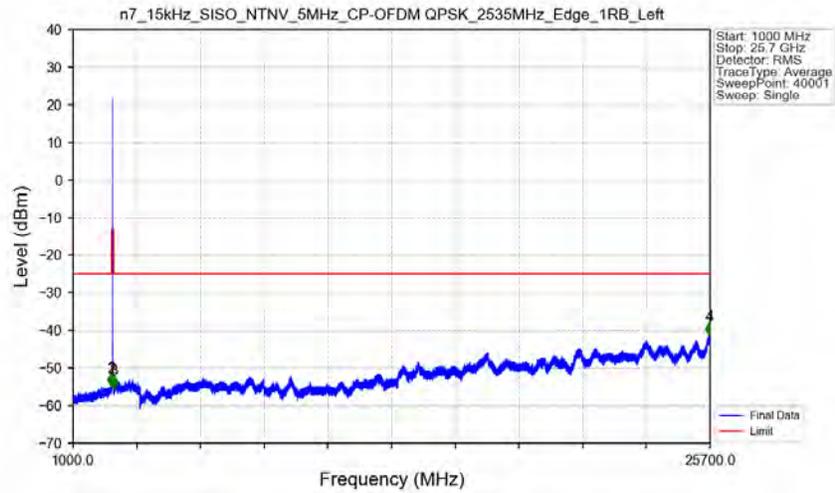
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-40.55	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-29.87	-13	Pass
2495	2496	1	CHP	3	2495.980	-28.24	-13	Pass
2496	2499	1	CHP	4	2497.825	-24.80	-10	Pass
2499	2500	0.1	/	5	2499.985	-30.21	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



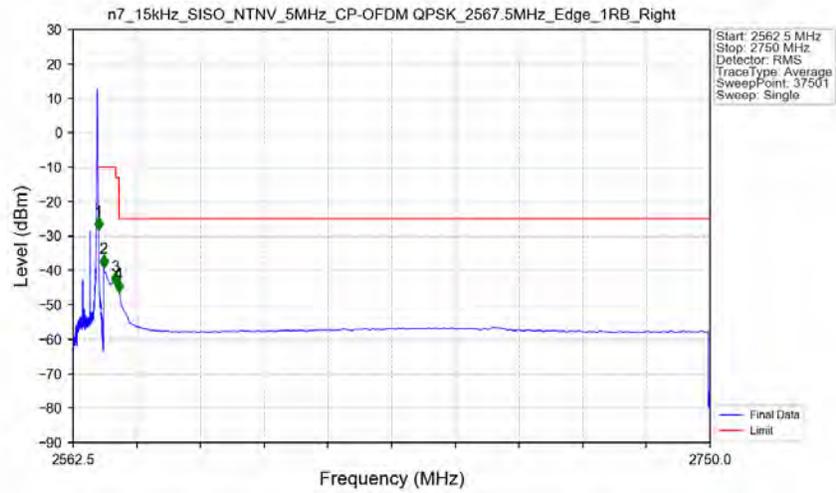
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	941.000	-57.96	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



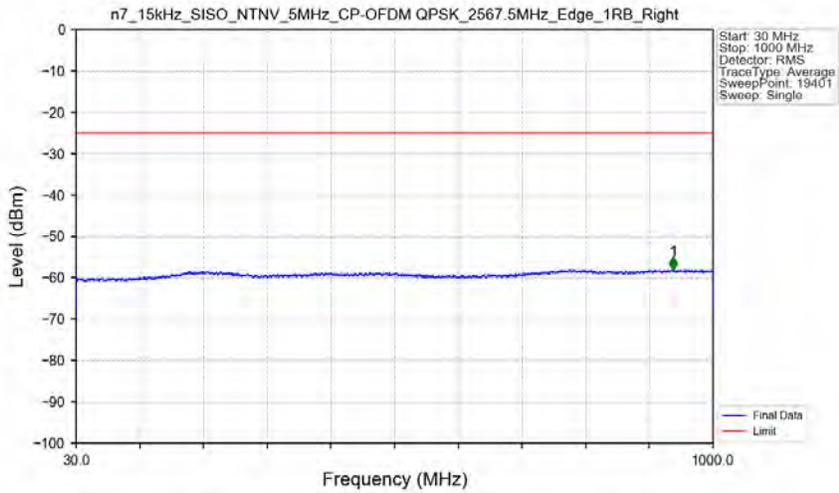
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.088	-54.67	-25	Pass
2490.5	2495	1	/	2	2493.733	-54.92	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-55.45	-13	Pass
2576	25700	1	/	4	25676.535	-41.19	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant2



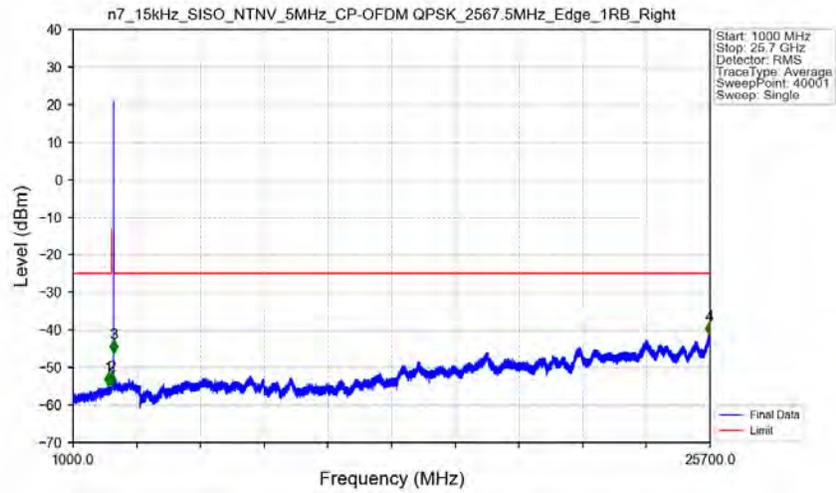
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.010	-28.34	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.12	-10	Pass
2575	2576	1	CHP	3	2575.005	-44.33	-13	Pass
2576	2750	1	CHP	4	2576.005	-46.39	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant2



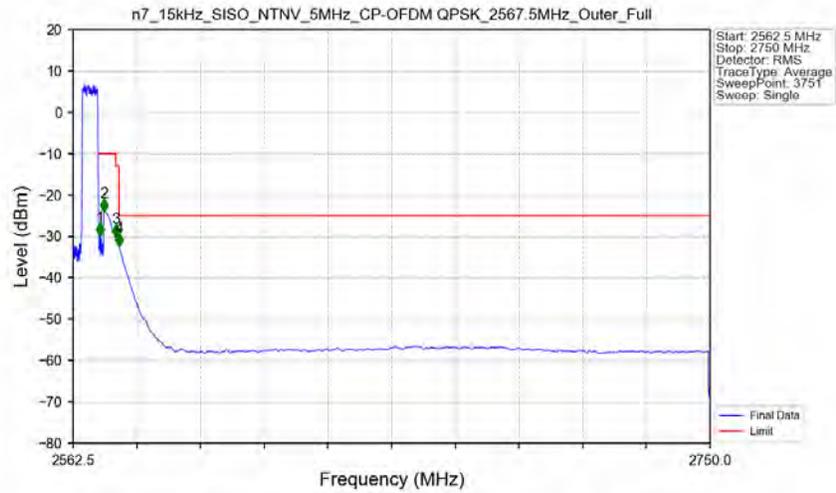
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	939.400	-58.04	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2365.910	-54.97	-25	Pass
2490.5	2495	1	/	2	2493.115	-54.80	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-46.14	-13	Pass
2576	25700	1	/	4	25681.475	-41.34	-25	Pass

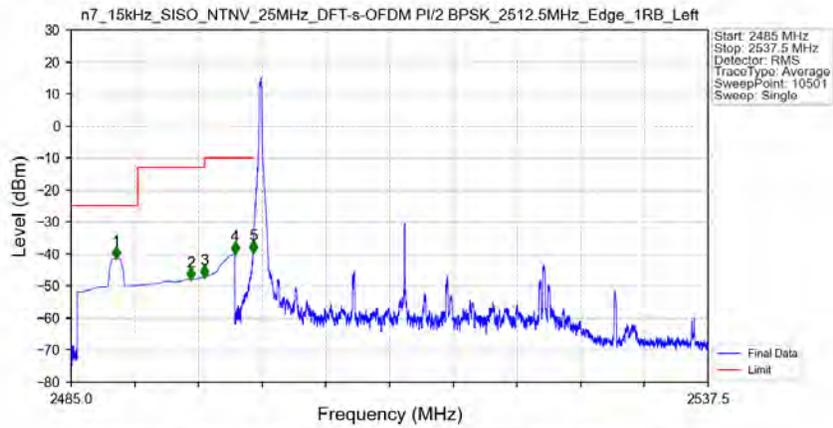
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Outer_Full_Ant2



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	2570.450	-29.85	-10	Pass
2571	2575	1	CHP	2	2571.550	-24.02	-10	Pass
2575	2576	1	CHP	3	2575.050	-30.22	-13	Pass
2576	2750	1	CHP	4	2576.050	-32.43	-25	Pass

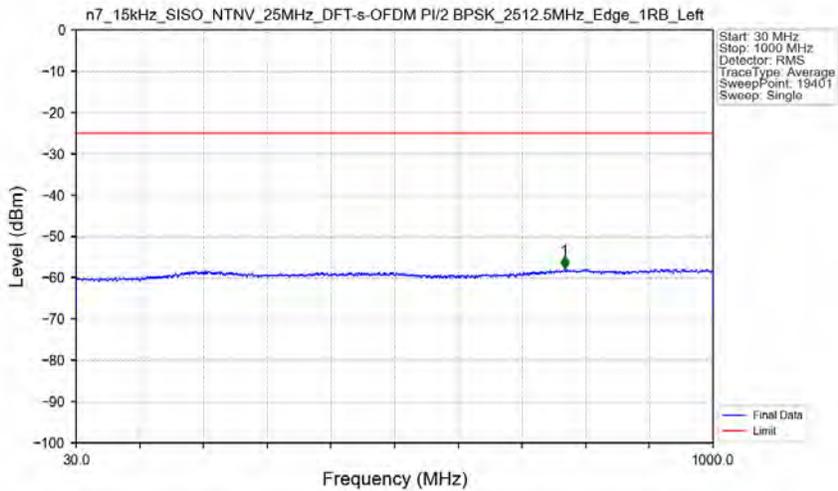
5.2.2 15k_SISO_25MHz_NTNV

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant2



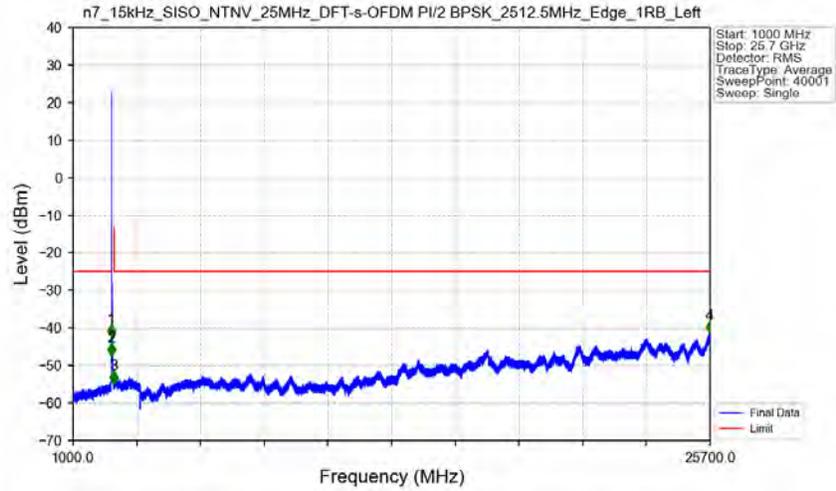
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.720	-41.41	-25	Pass
2490.5	2495	1	CHP	2	2494.865	-47.88	-13	Pass
2495	2496	1	CHP	3	2496.000	-47.21	-13	Pass
2496	2499	1	CHP	4	2498.500	-39.84	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-39.44	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant2



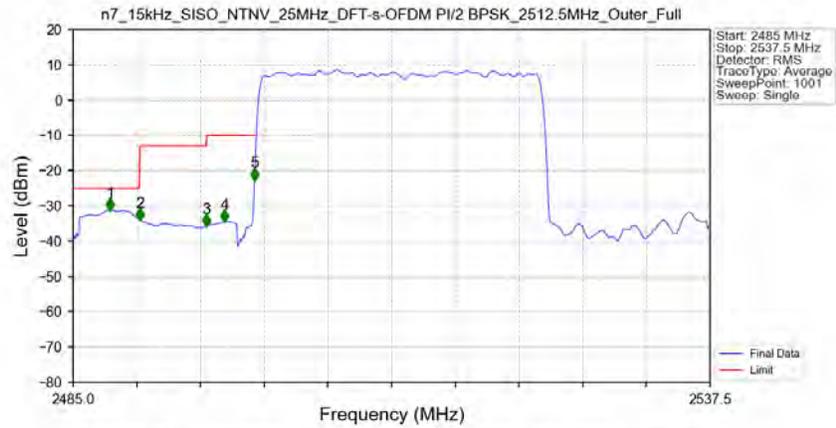
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	774.000	-57.95	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant2



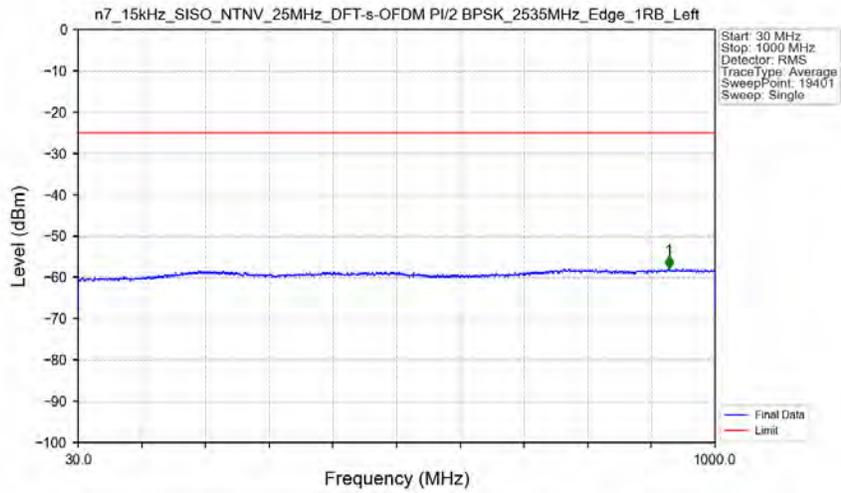
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.793	-42.45	-25	Pass
2490.5	2495	1	/	2	2493.115	-47.55	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2589.445	-54.84	-13	Pass
2595	25700	1	/	4	25691.355	-41.51	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Outer_Full_Ant2



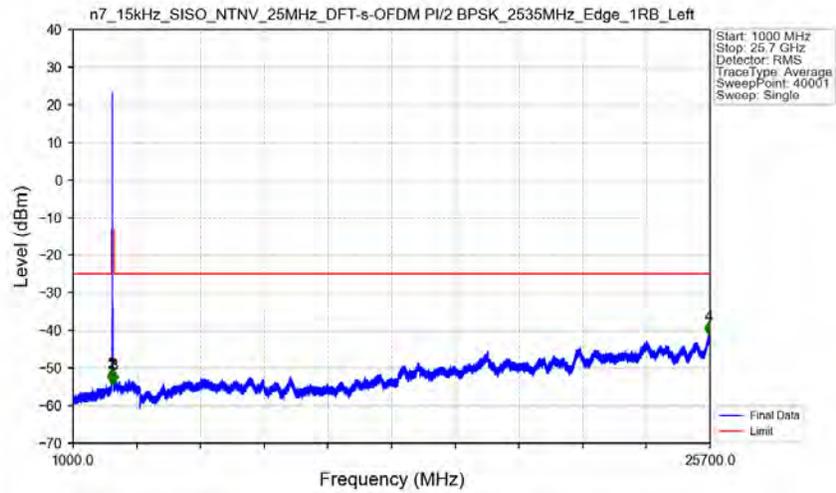
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.045	-31.17	-25	Pass
2490.5	2495	1	CHP	2	2490.512	-33.93	-13	Pass
2495	2496	1	CHP	3	2495.972	-35.72	-13	Pass
2496	2499	1	CHP	4	2497.495	-34.45	-10	Pass
2499	2500	0.495	CHP	5	2499.963	-22.54	-10	Pass
2500	2537.5	0.495	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant2



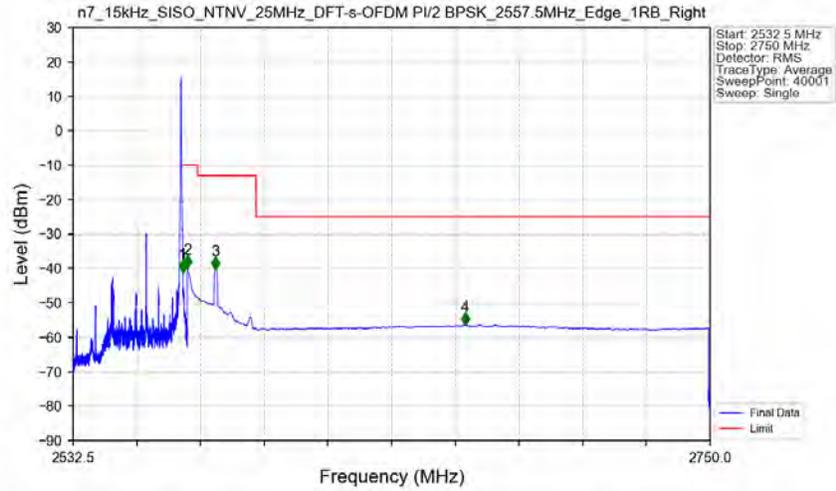
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	929.600	-57.95	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant2



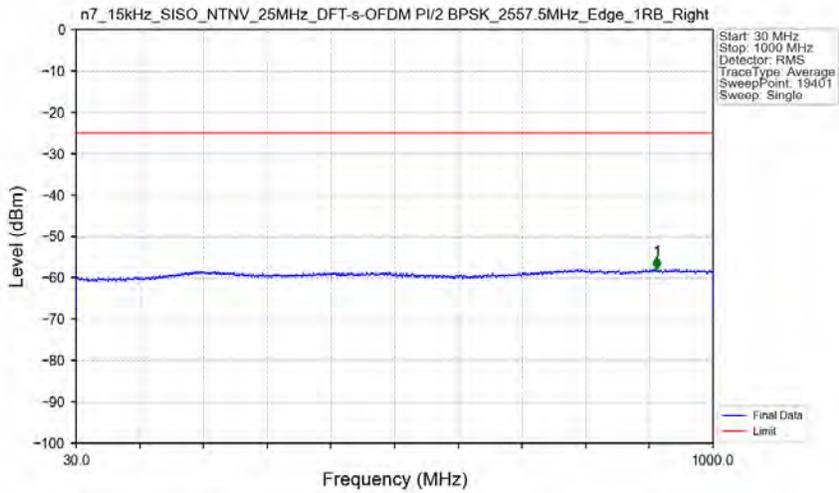
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.793	-54.01	-25	Pass
2490.5	2495	1	/	2	2494.968	-53.78	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2579.565	-54.11	-13	Pass
2595	25700	1	/	4	25643.807	-41.05	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant2



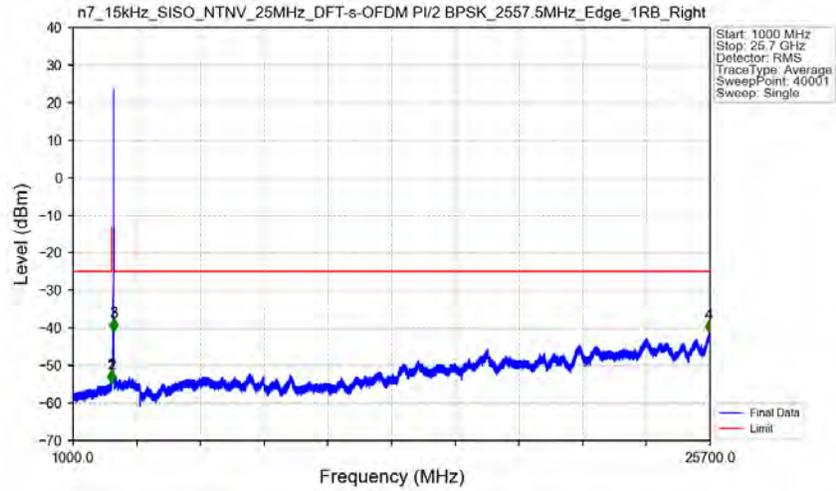
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.002	-41.09	-10	Pass
2571	2575	1	CHP	2	2571.503	-39.81	-10	Pass
2575	2595	1	CHP	3	2580.992	-40.39	-13	Pass
2595	2750	1	CHP	4	2666.377	-56.39	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant2



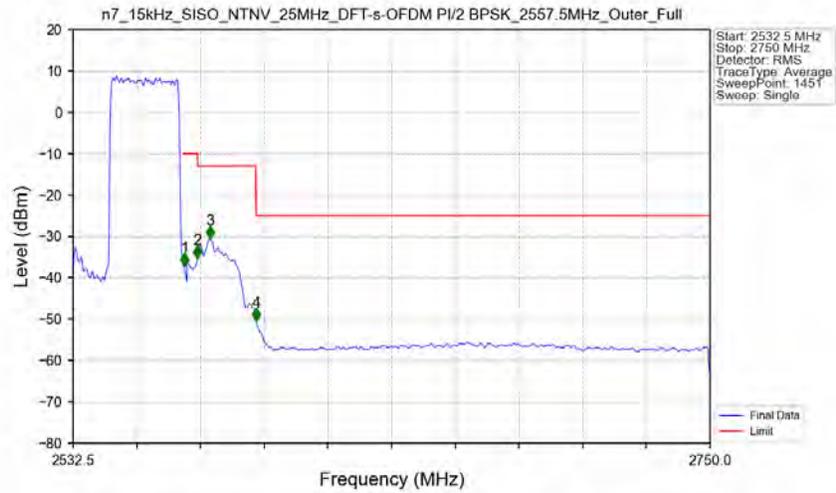
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.100	-58.00	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant2



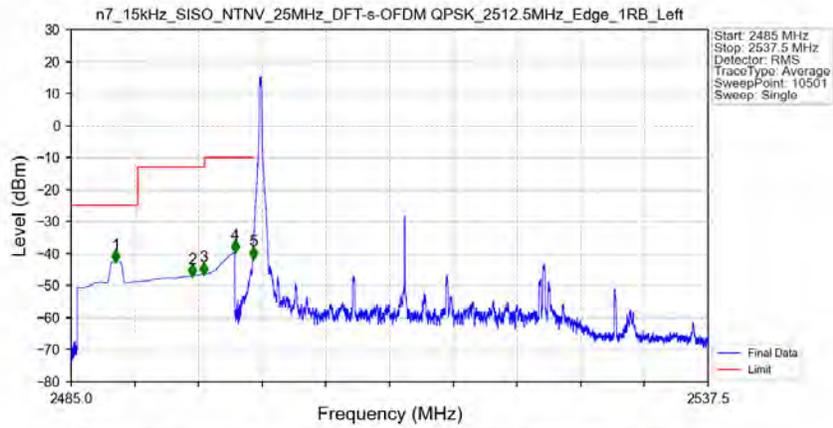
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-54.68	-25	Pass
2490.5	2495	1	/	2	2493.733	-54.70	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2580.800	-40.87	-13	Pass
2595	25700	1	/	4	25672.213	-41.24	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Outer_Full_Ant2



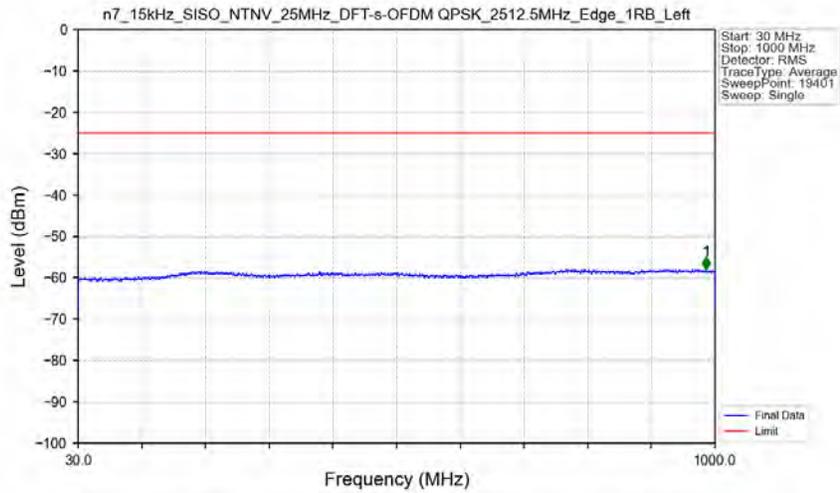
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.513	CHP	/	/	/	/	/
2570	2571	0.513	CHP	1	2570.600	-37.11	-10	Pass
2571	2575	1	CHP	2	2574.950	-35.25	-10	Pass
2575	2595	1	CHP	3	2579.300	-30.50	-13	Pass
2595	2750	1	CHP	4	2595.050	-50.44	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK 2512.5MHz_Edge_1RB_Left_Ant2



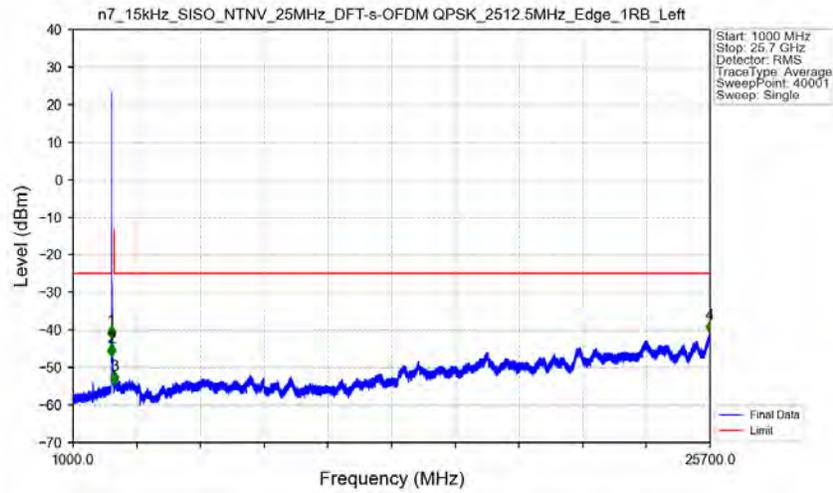
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.675	-42.50	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-46.95	-13	Pass
2495	2496	1	CHP	3	2495.915	-46.41	-13	Pass
2496	2499	1	CHP	4	2498.500	-39.45	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-41.44	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK 2512.5MHz_Edge_1RB_Left_Ant2



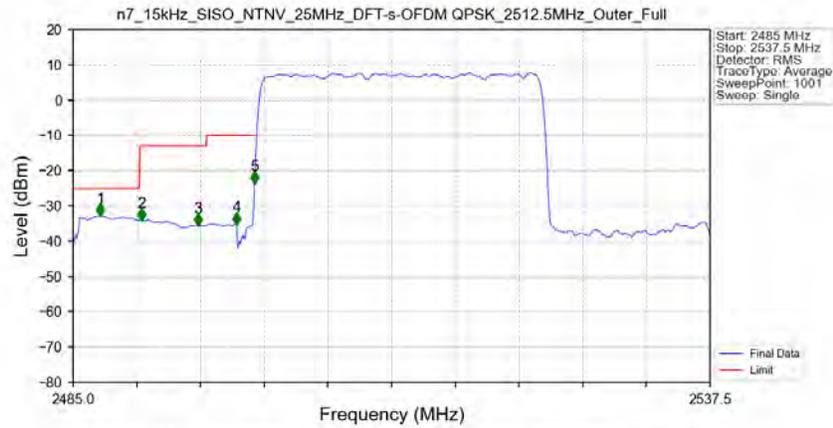
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	986.400	-57.98	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK 2512.5MHz_Edge_1RB_Left_Ant2



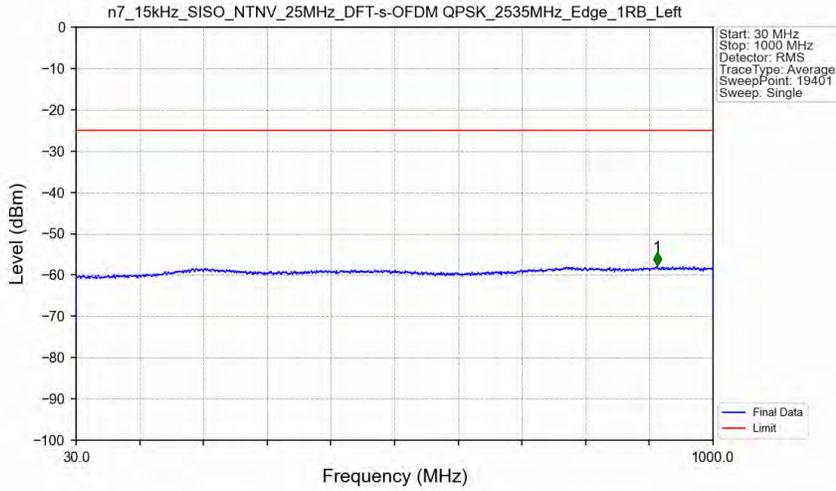
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.793	-42.37	-25	Pass
2490.5	2495	1	/	2	2493.733	-47.10	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2593.767	-54.48	-13	Pass
2595	25700	1	/	4	25697.530	-40.98	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK 2512.5MHz_Outer_Full_Ant2



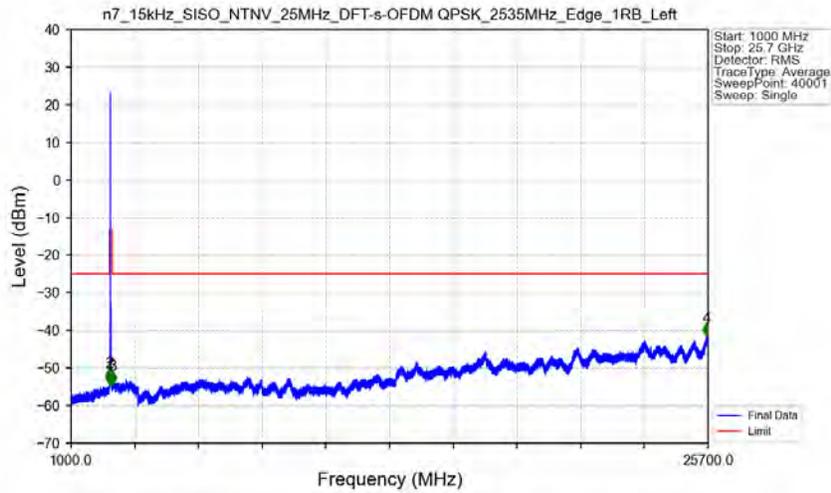
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.258	-32.64	-25	Pass
2490.5	2495	1	CHP	2	2490.670	-33.90	-13	Pass
2495	2496	1	CHP	3	2495.290	-35.45	-13	Pass
2496	2499	1	CHP	4	2498.492	-35.17	-10	Pass
2499	2500	0.495	CHP	5	2499.963	-23.51	-10	Pass
2500	2537.5	0.495	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2535MHz_Edge_1RB_Left_Ant2



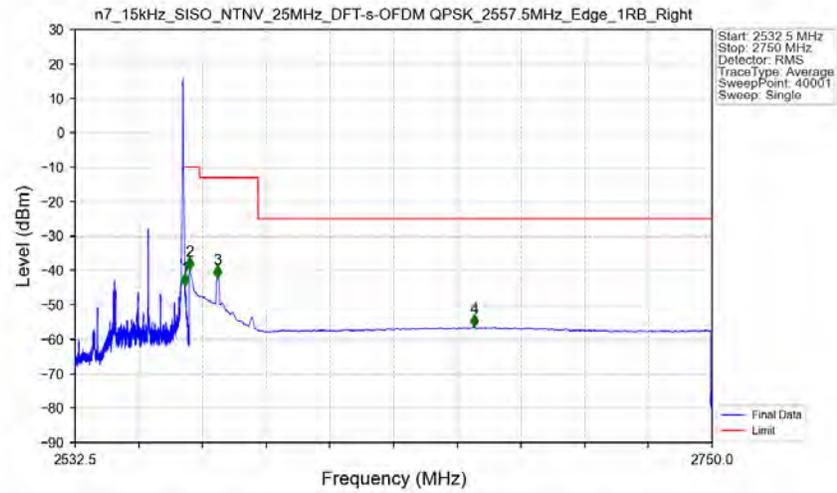
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.750	-57.77	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2535MHz_Edge_1RB_Left_Ant2



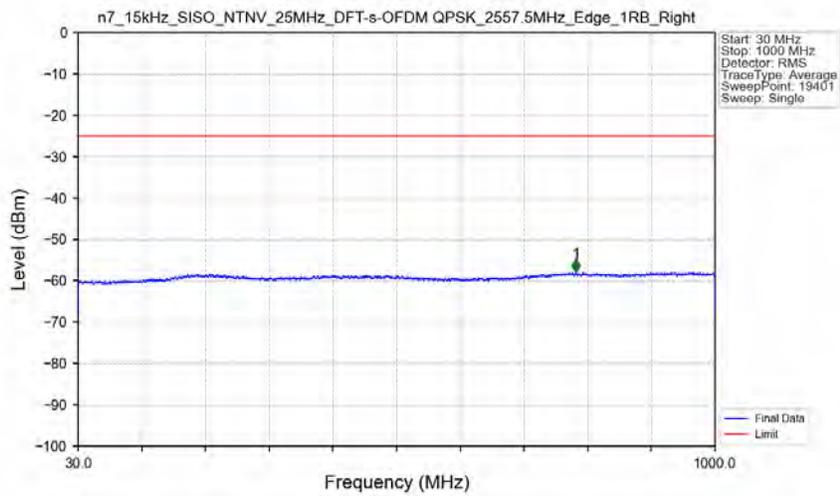
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.410	-54.36	-25	Pass
2490.5	2495	1	/	2	2493.115	-53.42	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2591.915	-54.22	-13	Pass
2595	25700	1	/	4	25650.600	-41.48	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant2



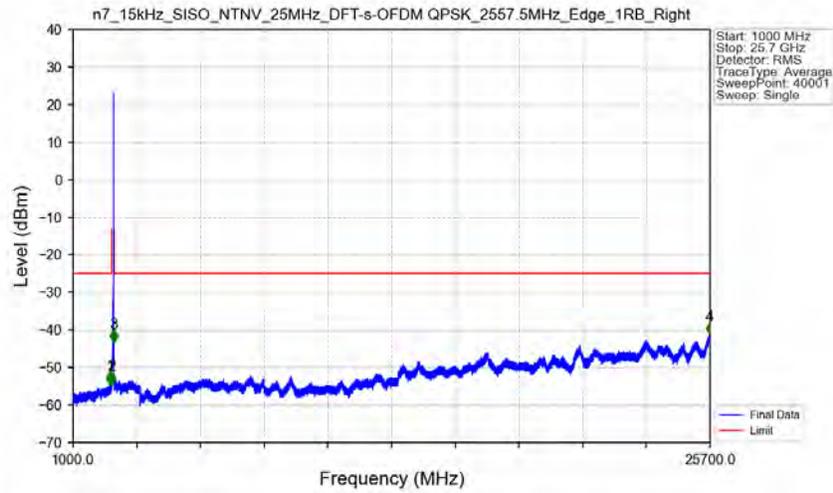
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.062	-44.40	-10	Pass
2571	2575	1	CHP	2	2571.503	-39.84	-10	Pass
2575	2595	1	CHP	3	2581.187	-42.38	-13	Pass
2595	2750	1	CHP	4	2668.840	-56.51	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant2



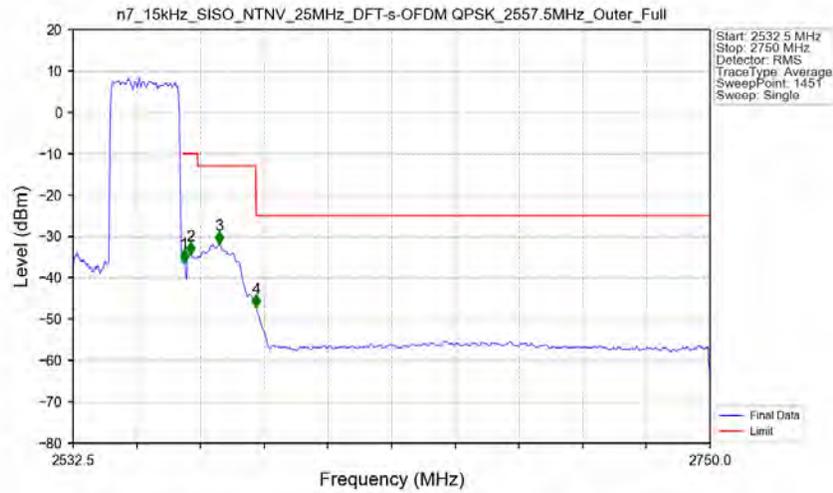
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	788.000	-57.94	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant2



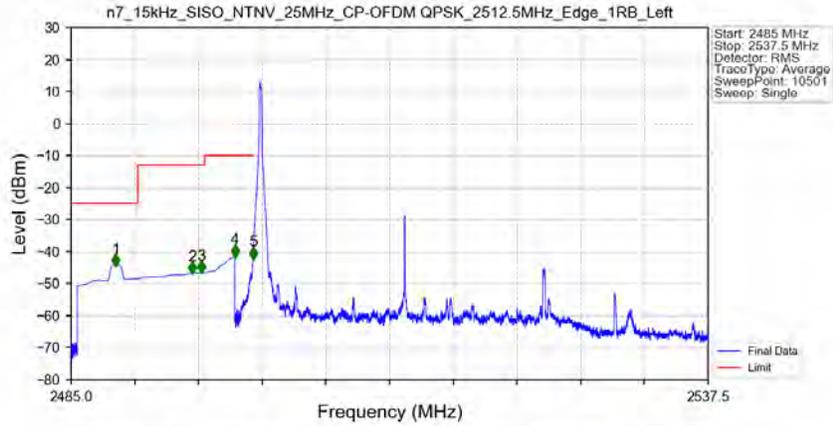
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2434.452	-54.58	-25	Pass
2490.5	2495	1	/	2	2494.350	-54.43	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2580.800	-43.33	-13	Pass
2595	25700	1	/	4	25690.120	-41.20	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Outer_Full_Ant2



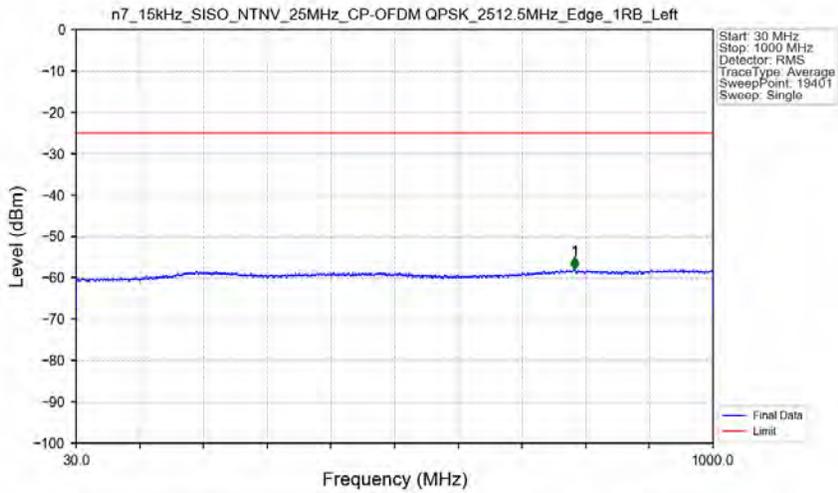
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.495	CHP	/	/	/	/	/
2570	2571	0.495	CHP	1	2570.450	-36.24	-10	Pass
2571	2575	1	CHP	2	2572.550	-34.47	-10	Pass
2575	2595	1	CHP	3	2582.300	-31.79	-13	Pass
2595	2750	1	CHP	4	2595.050	-47.15	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant2



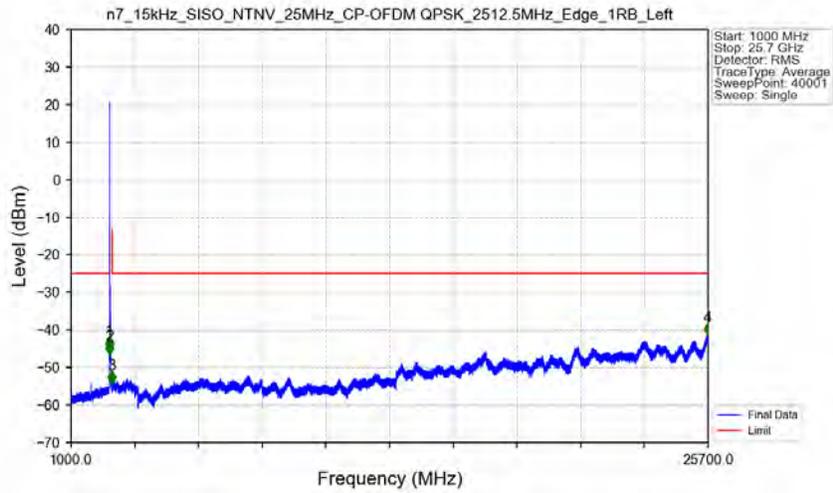
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.690	-44.47	-25	Pass
2490.5	2495	1	CHP	2	2494.995	-46.74	-13	Pass
2495	2496	1	CHP	3	2495.740	-46.53	-13	Pass
2496	2499	1	CHP	4	2498.500	-41.45	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-42.15	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant2



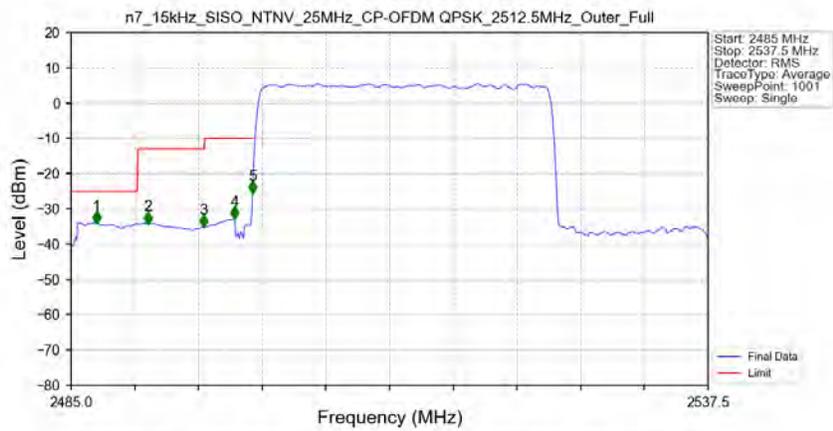
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	789.150	-58.05	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant2



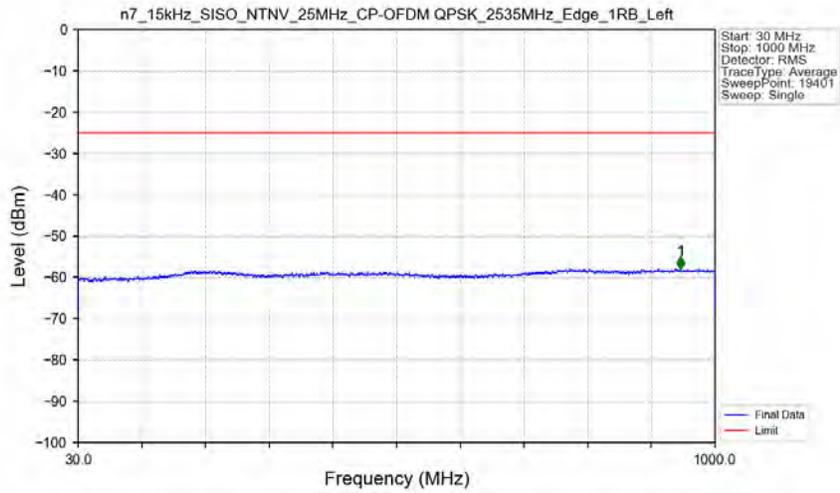
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.175	-45.19	-25	Pass
2490.5	2495	1	/	2	2494.968	-46.42	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2577.713	-54.37	-13	Pass
2595	25700	1	/	4	25690.737	-41.44	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Outer_Full_Ant2



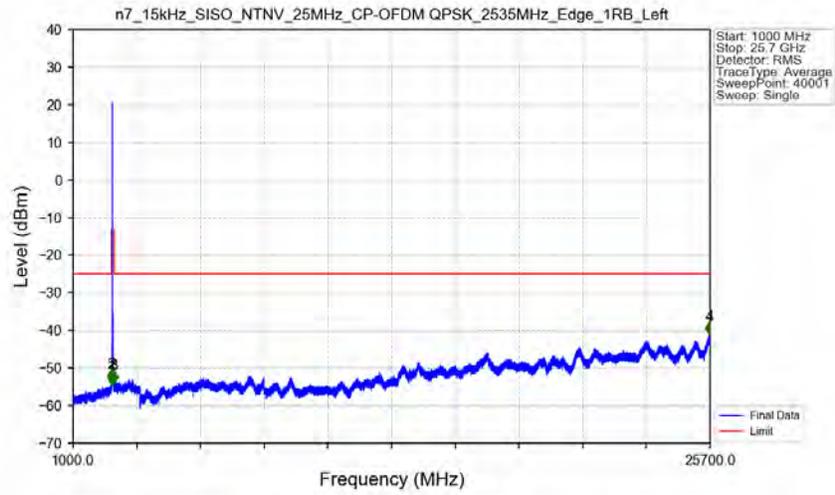
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.100	-33.95	-25	Pass
2490.5	2495	1	CHP	2	2491.352	-34.09	-13	Pass
2495	2496	1	CHP	3	2495.920	-35.07	-13	Pass
2496	2499	1	CHP	4	2498.492	-32.66	-10	Pass
2499	2500	0.495	CHP	5	2499.963	-25.41	-10	Pass
2500	2537.5	0.495	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



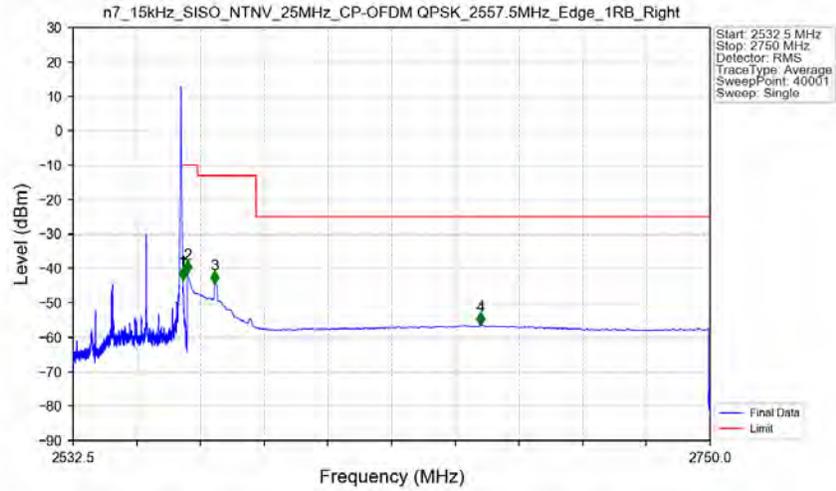
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	947.800	-57.97	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



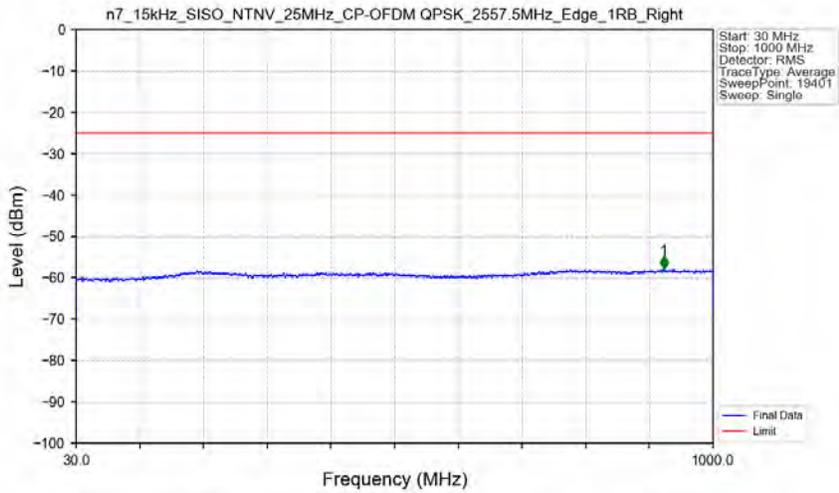
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.793	-54.29	-25	Pass
2490.5	2495	1	/	2	2492.497	-53.74	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2587.593	-54.14	-13	Pass
2595	25700	1	/	4	25672.830	-41.04	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant2



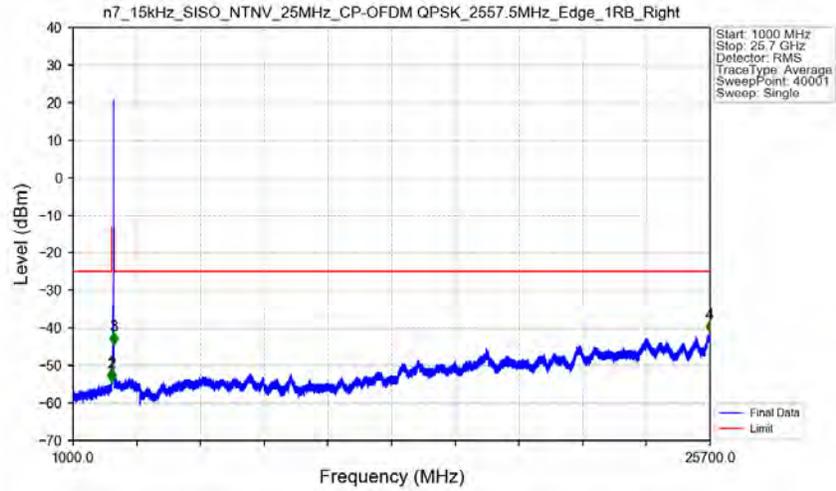
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.002	-43.39	-10	Pass
2571	2575	1	CHP	2	2571.503	-41.47	-10	Pass
2575	2595	1	CHP	3	2580.910	-44.55	-13	Pass
2595	2750	1	CHP	4	2671.667	-56.51	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant2



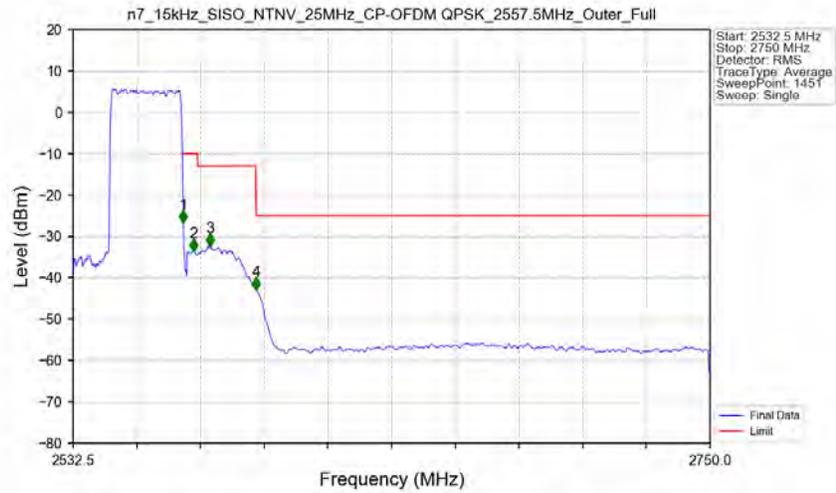
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	925.150	-57.93	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2484.470	-54.35	-25	Pass
2490.5	2495	1	/	2	2491.262	-54.30	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2580.800	-44.59	-13	Pass
2595	25700	1	/	4	25691.355	-41.34	-25	Pass

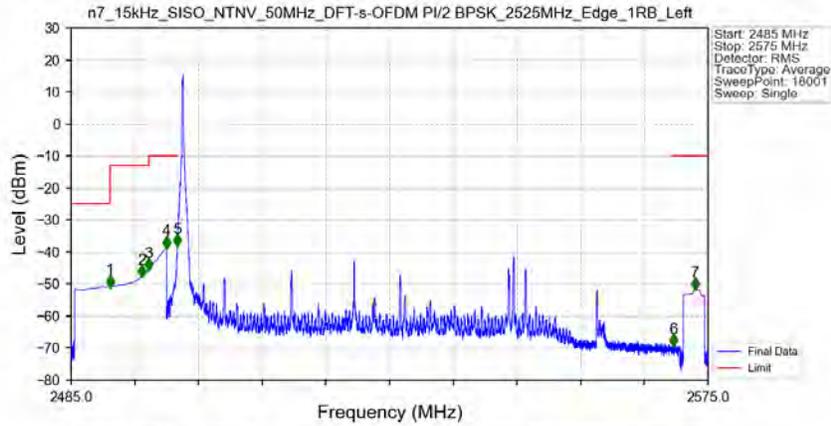
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_2557.5MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.513	CHP	/	/	/	/	/
2570	2571	0.513	CHP	1	2570.150	-26.81	-10	Pass
2571	2575	1	CHP	2	2573.750	-33.66	-10	Pass
2575	2595	1	CHP	3	2579.300	-32.48	-13	Pass
2595	2750	1	CHP	4	2595.050	-42.92	-25	Pass

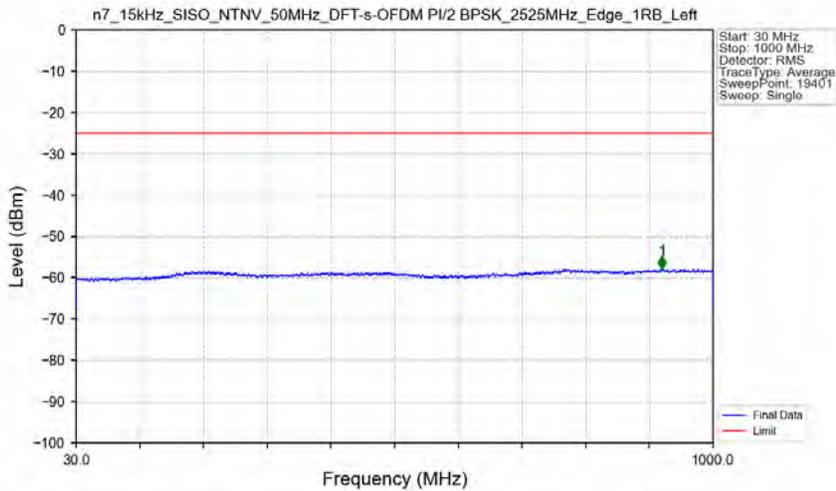
5.2.3 15k_SISO_50MHz_NTNV

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant2



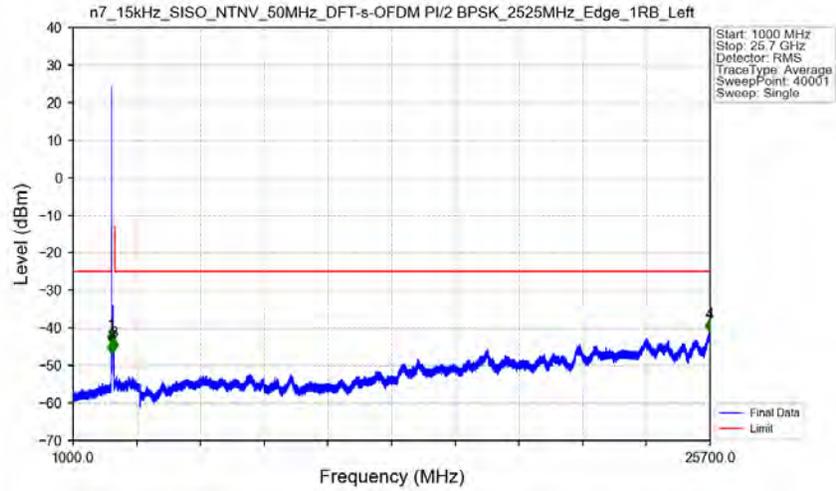
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.485	-50.86	-25	Pass
2490.5	2495	1	CHP	2	2494.995	-47.62	-13	Pass
2495	2496	1	CHP	3	2496.000	-45.52	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.65	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-38.06	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.085	-69.26	-10	Pass
2571	2575	1	CHP	7	2573.190	-51.76	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant2



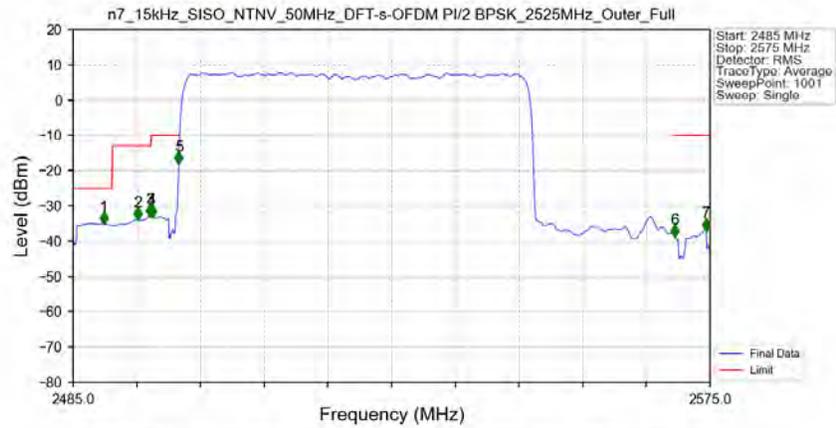
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.450	-57.92	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant2



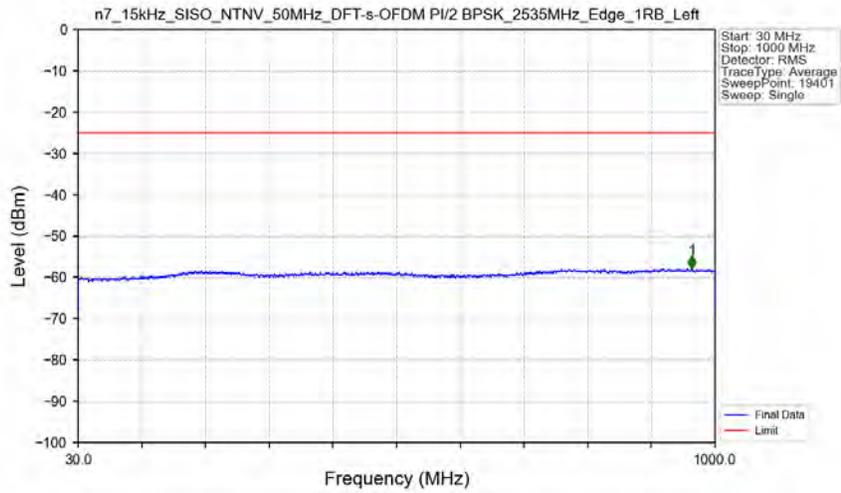
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2476.443	-44.15	-25	Pass
2490.5	2495	1	/	2	2494.968	-46.83	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2578.330	-46.10	-13	Pass
2620	25700	1	/	4	25680.240	-41.09	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Outer_Full_Ant2



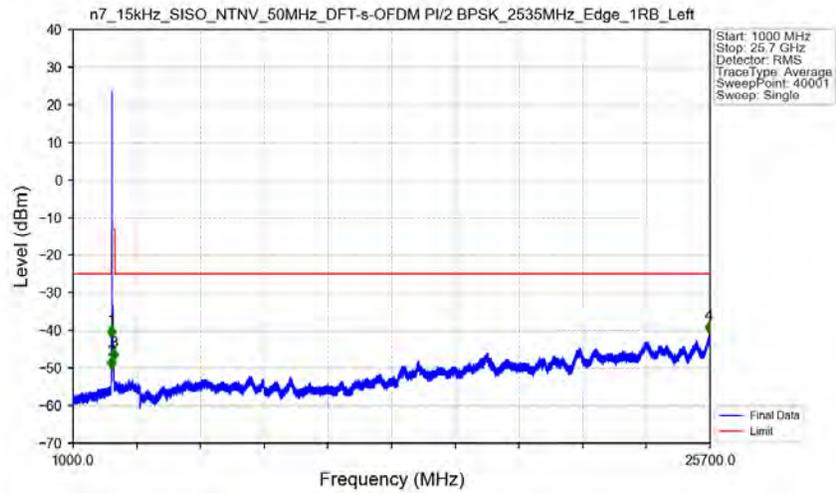
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.320	-34.98	-25	Pass
2490.5	2495	1	CHP	2	2494.180	-33.79	-13	Pass
2495	2496	1	CHP	3	2495.800	-32.94	-13	Pass
2496	2499	1	CHP	4	2496.160	-33.00	-10	Pass
2499	2500	0.938	CHP	5	2499.940	-17.88	-10	Pass
2500	2570	0.938	CHP	/	/	/	/	/
2570	2571	0.938	CHP	6	2570.050	-38.70	-10	Pass
2571	2575	1	CHP	7	2574.460	-36.86	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant2



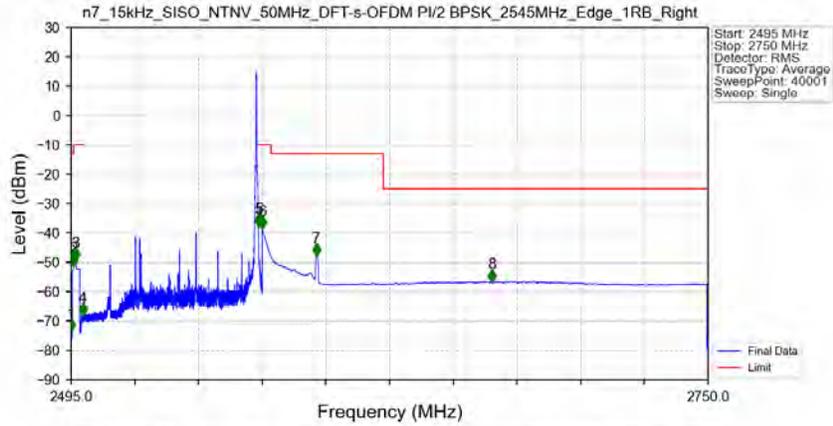
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	964.650	-57.89	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant2



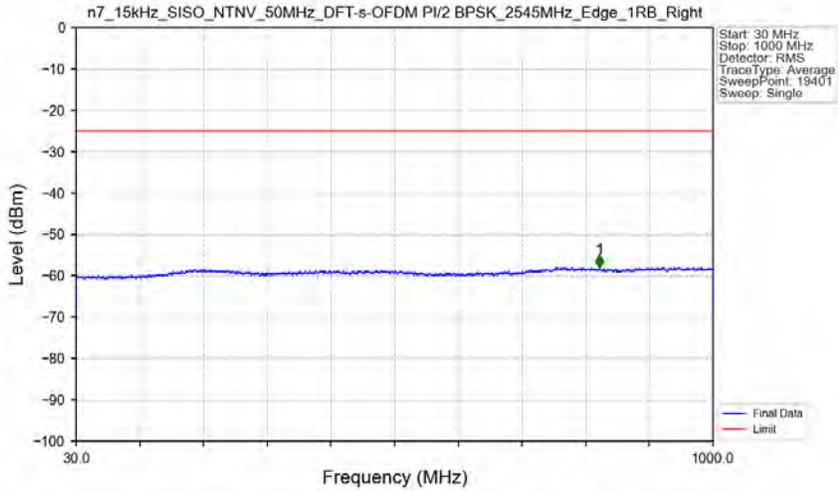
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.323	-42.03	-25	Pass
2490.5	2495	1	/	2	2491.880	-50.39	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2588.210	-48.19	-13	Pass
2620	25700	1	/	4	25665.420	-40.91	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant2



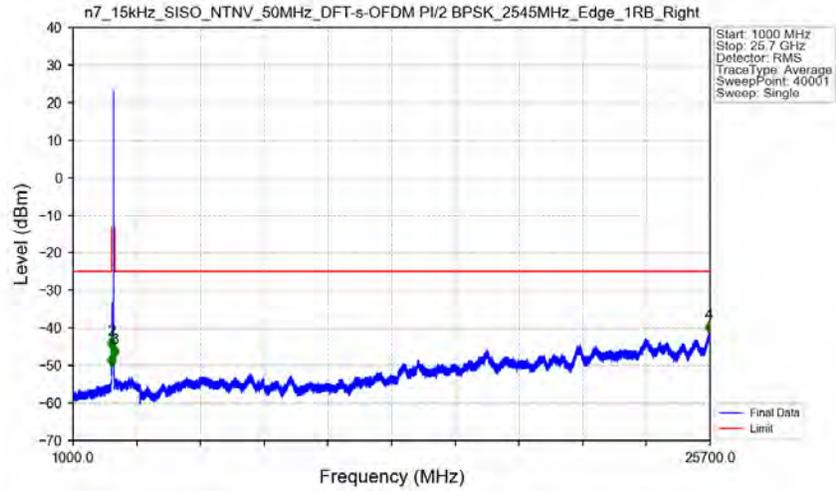
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-73.20	-13	Pass
2495	2496	1	CHP	2	2495.994	-51.06	-13	Pass
2496	2499	1	CHP	3	2496.696	-49.12	-10	Pass
2499	2500	0.02	CHP	4	2499.769	-67.89	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.002	-37.55	-10	Pass
2571	2575	1	CHP	6	2571.500	-38.38	-10	Pass
2575	2620	1	CHP	7	2593.156	-47.66	-13	Pass
2620	2750	1	CHP	8	2663.542	-56.46	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant2



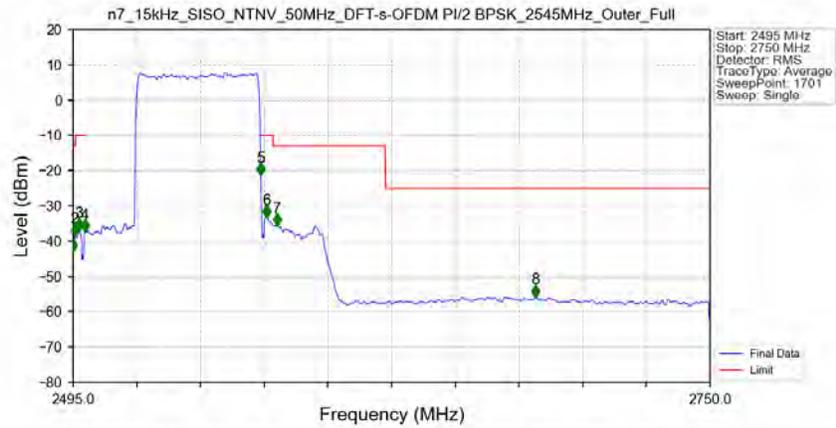
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	827.200	-58.00	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant2



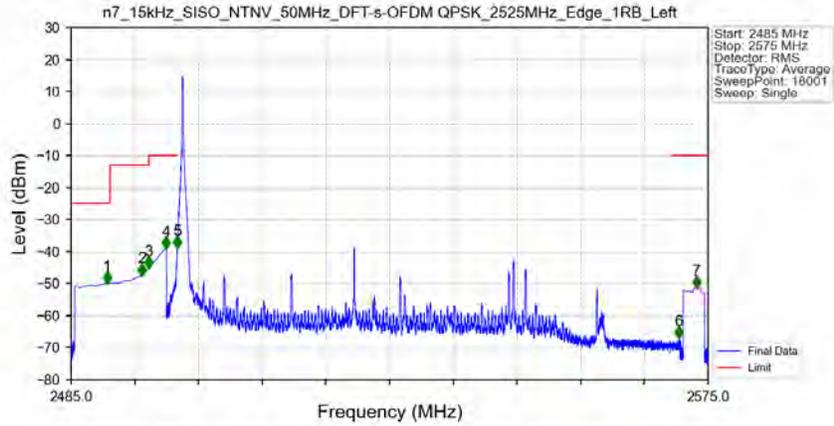
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-50.35	-25	Pass
2490.5	2495	1	/	2	2490.645	-45.69	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2593.150	-47.94	-13	Pass
2620	25700	1	/	4	25662.950	-41.39	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Outer_Full_Ant2



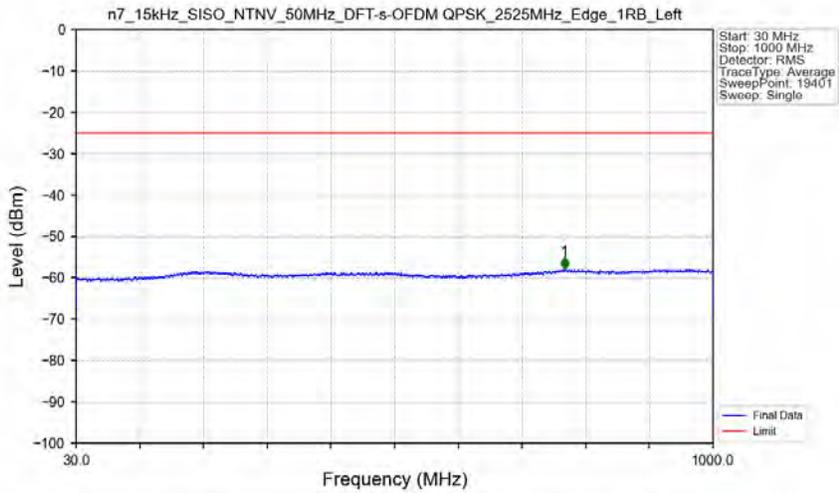
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-42.74	-13	Pass
2495	2496	1	CHP	2	2495.600	-38.28	-13	Pass
2496	2499	1	CHP	3	2497.400	-36.82	-10	Pass
2499	2500	0.939	CHP	4	2499.800	-37.23	-10	Pass
2500	2570	0.939	CHP	/	/	/	/	/
2570	2571	0.939	CHP	5	2570.150	-21.20	-10	Pass
2571	2575	1	CHP	6	2572.400	-33.14	-10	Pass
2575	2620	1	CHP	7	2576.600	-35.44	-13	Pass
2620	2750	1	CHP	8	2680.100	-55.64	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2525MHz_Edge_1RB_Left_Ant2



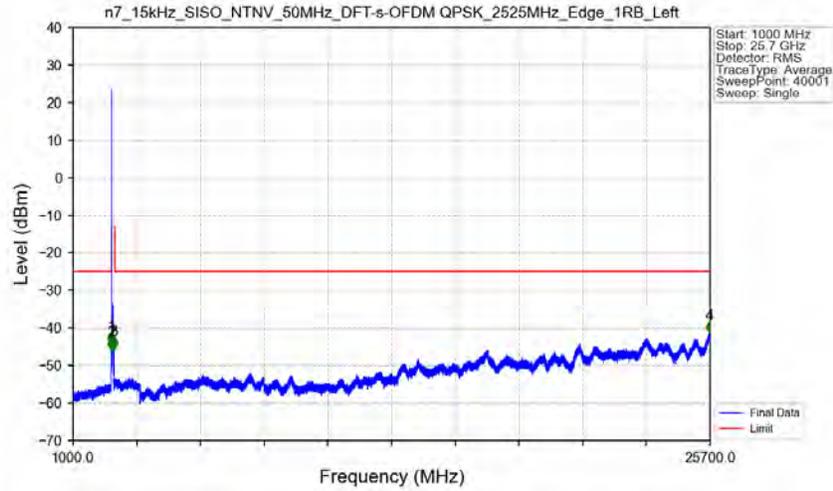
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.095	-49.73	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-47.31	-13	Pass
2495	2496	1	CHP	3	2496.000	-45.16	-13	Pass
2496	2499	1	CHP	4	2498.445	-39.03	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-38.83	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.895	-66.92	-10	Pass
2571	2575	1	CHP	7	2573.365	-51.20	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2525MHz_Edge_1RB_Left_Ant2



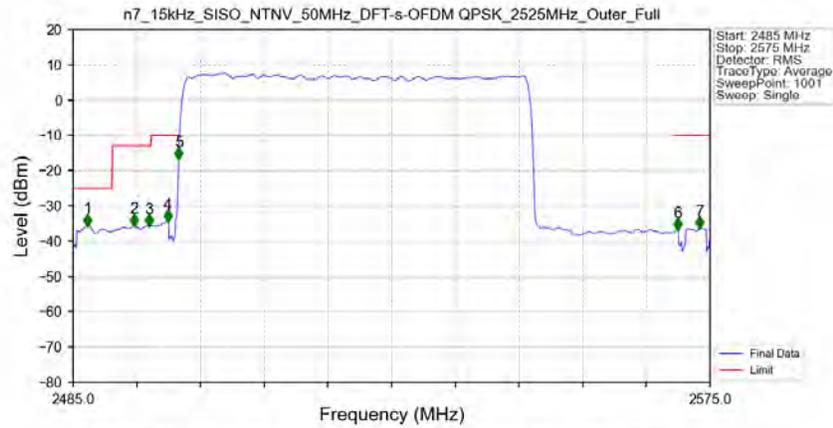
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	773.700	-57.97	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2525MHz_Edge_1RB_Left_Ant2



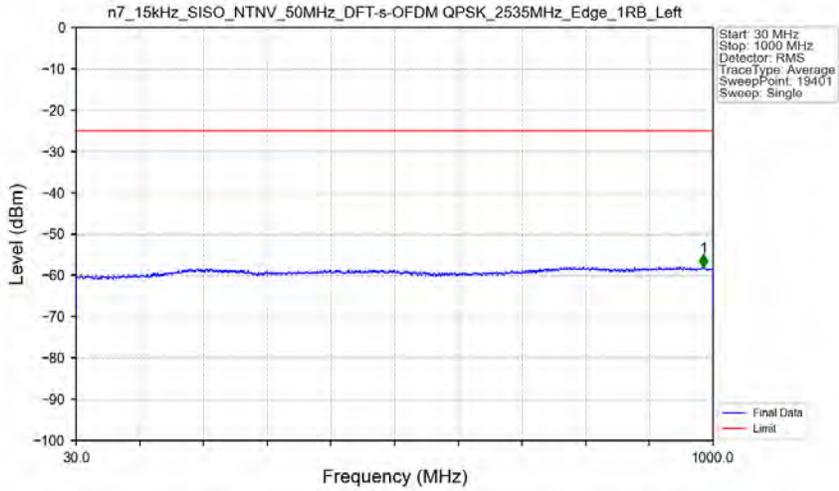
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2476.443	-44.52	-25	Pass
2490.5	2495	1	/	2	2494.968	-45.88	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2578.330	-45.74	-13	Pass
2620	25700	1	/	4	25687.650	-41.51	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2525MHz_Outer_Full_Ant2



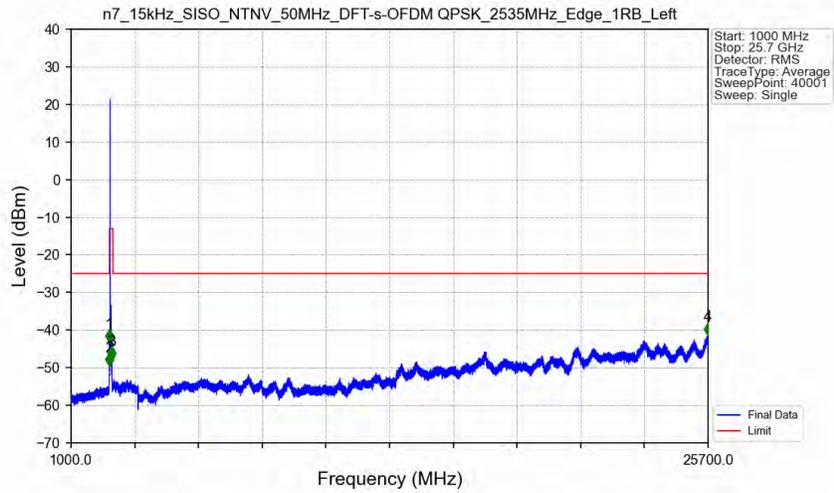
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.070	-35.55	-25	Pass
2490.5	2495	1	CHP	2	2493.640	-35.57	-13	Pass
2495	2496	1	CHP	3	2495.710	-35.64	-13	Pass
2496	2499	1	CHP	4	2498.410	-34.38	-10	Pass
2499	2500	0.938	CHP	5	2499.940	-16.70	-10	Pass
2500	2570	0.938	CHP	/	/	/	/	/
2570	2571	0.938	CHP	6	2570.410	-36.68	-10	Pass
2571	2575	1	CHP	7	2573.560	-36.35	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2535MHz_Edge_1RB_Left_Ant2



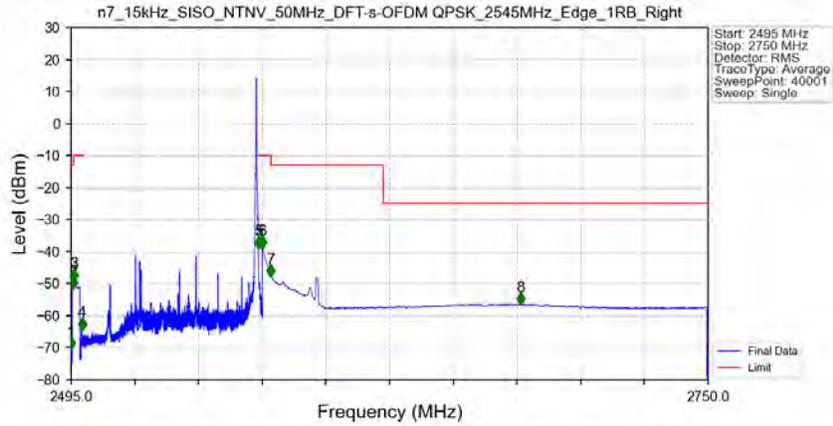
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	985.650	-57.96	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2535MHz_Edge_1RB_Left_Ant2



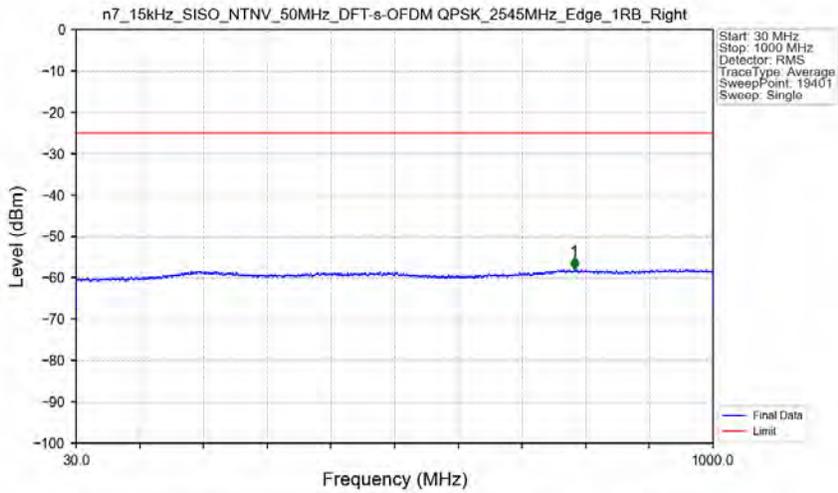
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.323	-43.22	-25	Pass
2490.5	2495	1	/	2	2490.645	-49.51	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2588.210	-47.94	-13	Pass
2620	25700	1	/	4	25688.885	-41.39	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant2



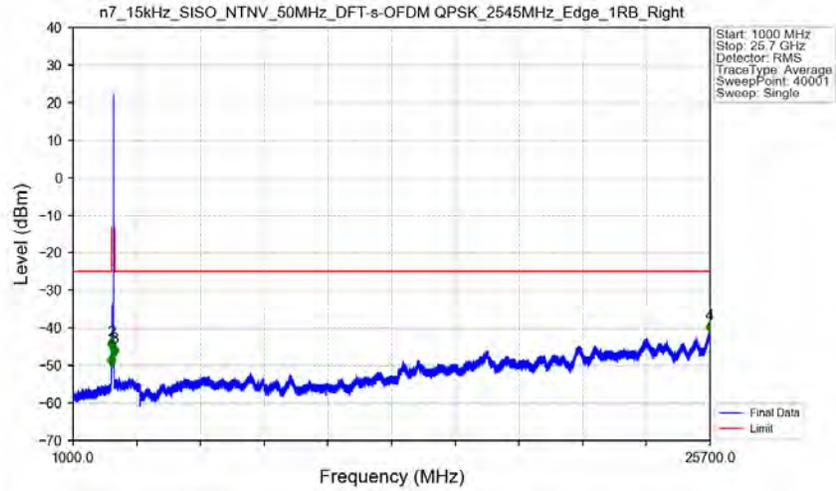
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-70.31	-13	Pass
2495	2496	1	CHP	2	2495.994	-51.19	-13	Pass
2496	2499	1	CHP	3	2496.326	-48.99	-10	Pass
2499	2500	0.02	CHP	4	2499.373	-64.29	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.002	-38.89	-10	Pass
2571	2575	1	CHP	6	2571.513	-38.77	-10	Pass
2575	2620	1	CHP	7	2575.006	-47.63	-13	Pass
2620	2750	1	CHP	8	2674.826	-56.47	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant2



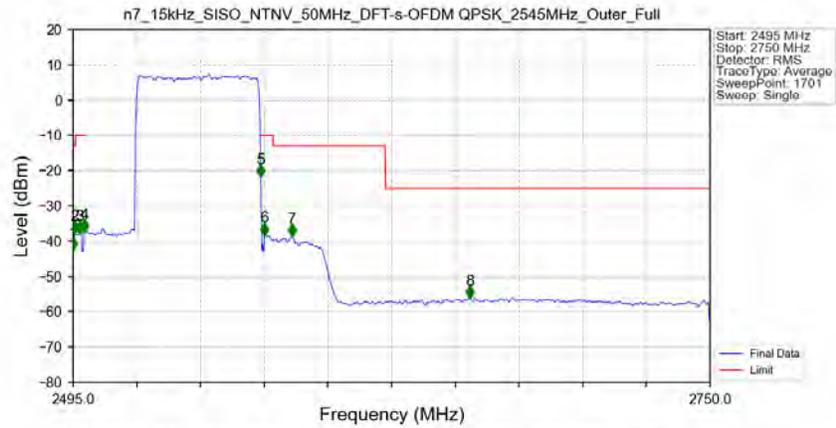
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	789.050	-57.98	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2545MHz_Edge_1RB_Right_Ant2



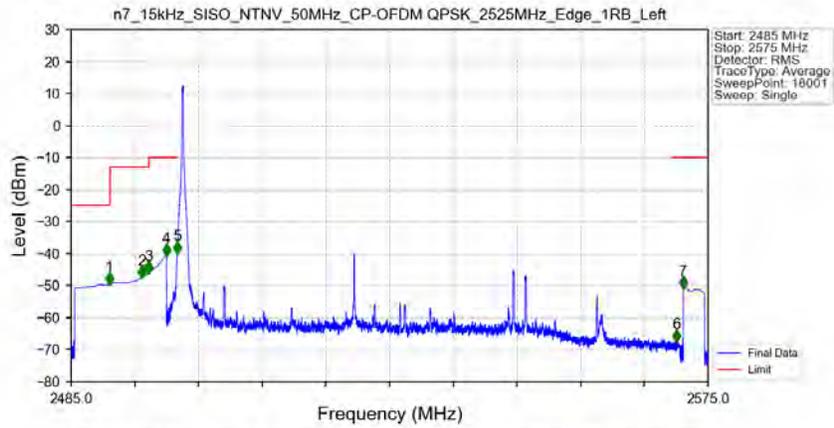
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-50.40	-25	Pass
2490.5	2495	1	/	2	2491.262	-45.90	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2593.150	-47.63	-13	Pass
2620	25700	1	/	4	25691.972	-41.45	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2545MHz_Outer_Full_Ant2



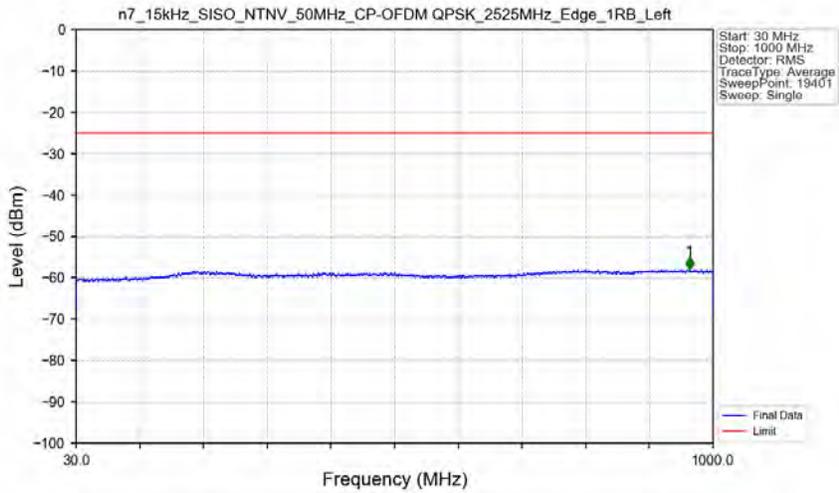
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-42.30	-13	Pass
2495	2496	1	CHP	2	2495.600	-37.65	-13	Pass
2496	2499	1	CHP	3	2497.850	-37.68	-10	Pass
2499	2500	1	CHP	4	2499.650	-37.14	-10	Pass
2500	2570	1	CHP	/	/	/	/	/
2570	2571	1	CHP	5	2570.150	-21.51	-10	Pass
2571	2575	1	CHP	6	2571.650	-38.13	-10	Pass
2575	2620	1	CHP	7	2582.750	-38.52	-13	Pass
2620	2750	1	CHP	8	2653.850	-56.02	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant2



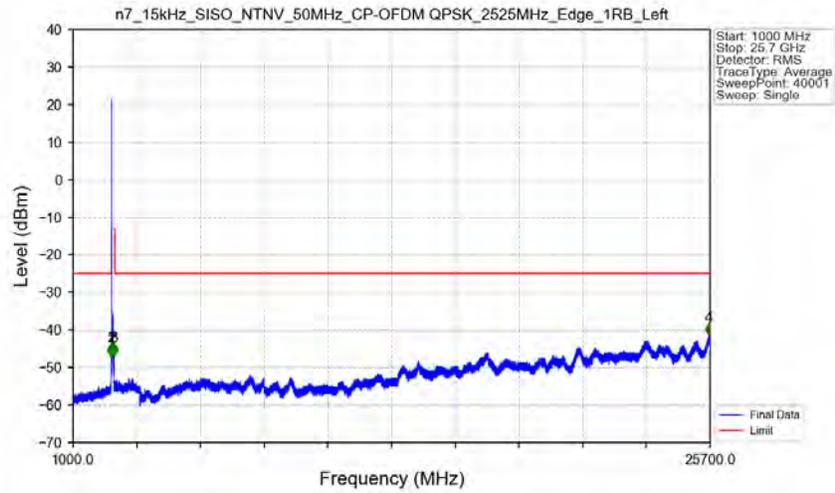
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.415	-49.43	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-47.46	-13	Pass
2495	2496	1	CHP	3	2496.000	-46.08	-13	Pass
2496	2499	1	CHP	4	2498.500	-40.50	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-39.80	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.520	-67.33	-10	Pass
2571	2575	1	CHP	7	2571.520	-50.69	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant2



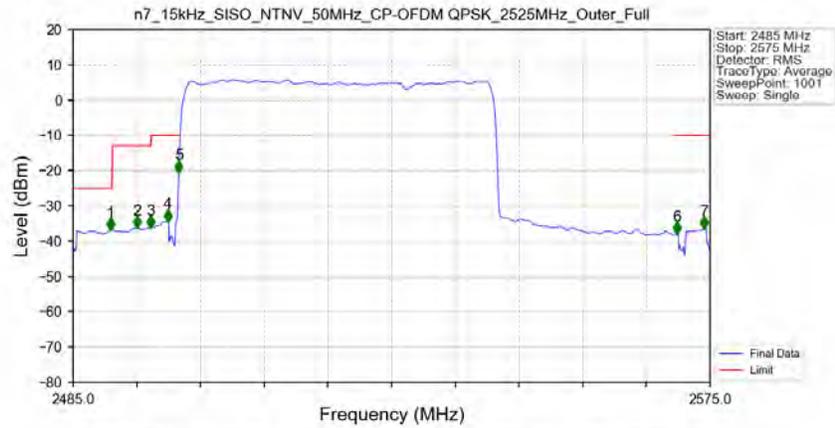
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	964.150	-58.04	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant2



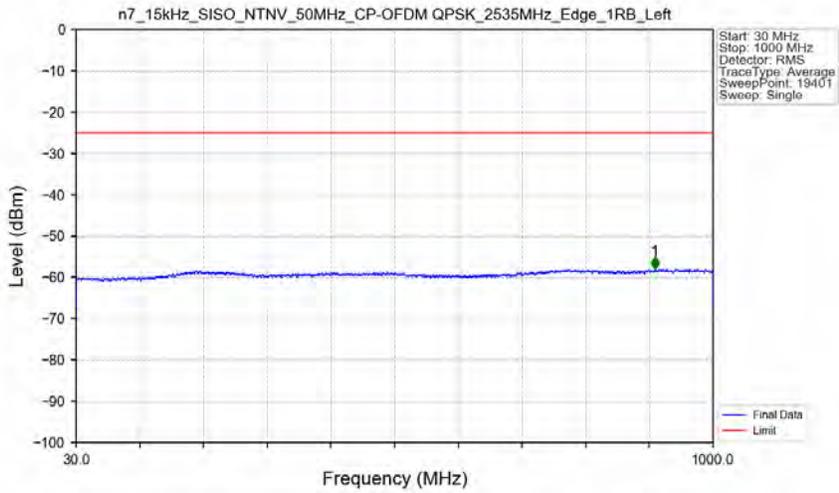
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2476.443	-47.38	-25	Pass
2490.5	2495	1	/	2	2494.968	-46.97	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2578.330	-46.83	-13	Pass
2620	25700	1	/	4	25669.743	-41.43	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Outer_Full_Ant2



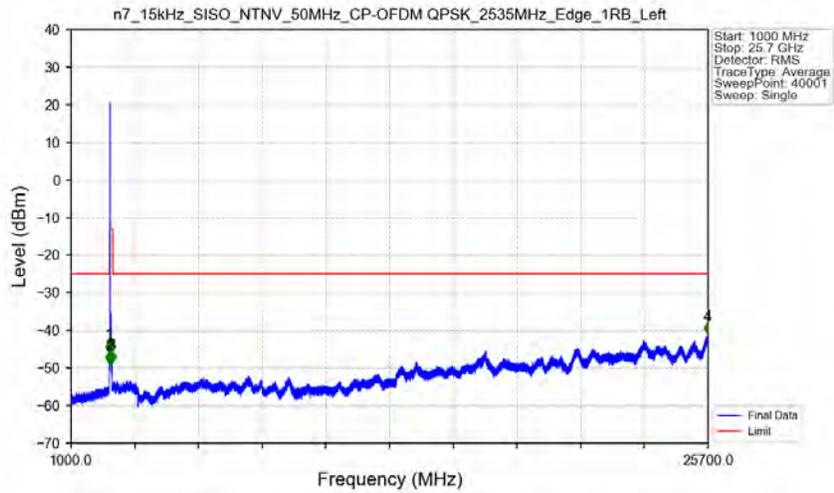
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.310	-36.74	-25	Pass
2490.5	2495	1	CHP	2	2494.090	-36.17	-13	Pass
2495	2496	1	CHP	3	2495.980	-36.13	-13	Pass
2496	2499	1	CHP	4	2498.410	-34.26	-10	Pass
2499	2500	0.939	CHP	5	2499.940	-20.38	-10	Pass
2500	2570	0.939	CHP	/	/	/	/	/
2570	2571	0.939	CHP	6	2570.320	-37.84	-10	Pass
2571	2575	1	CHP	7	2574.190	-36.37	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



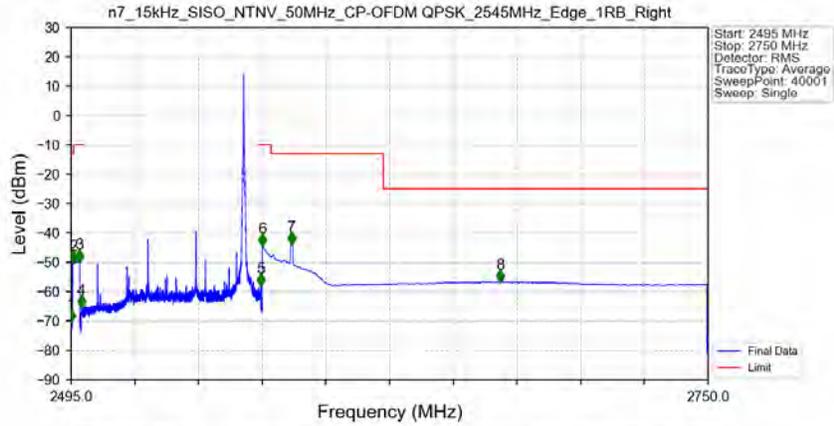
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.150	-58.05	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant2



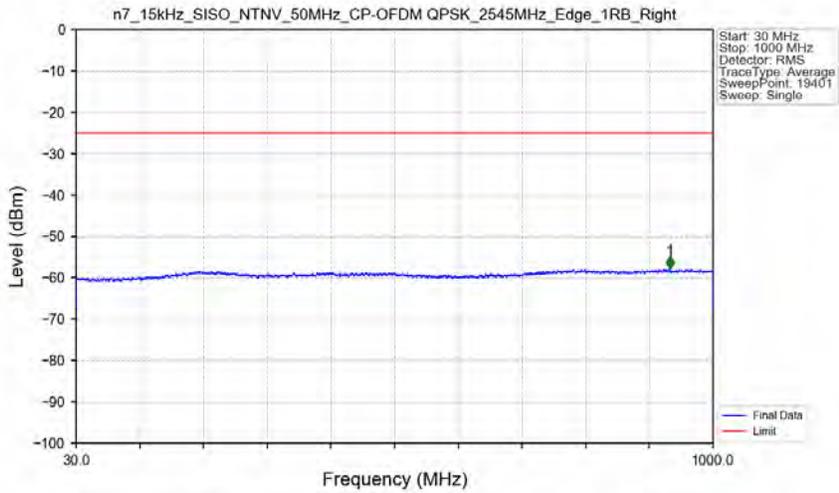
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.410	-45.99	-25	Pass
2490.5	2495	1	/	2	2493.733	-48.81	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2588.210	-48.68	-13	Pass
2620	25700	1	/	4	25695.060	-41.13	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant2



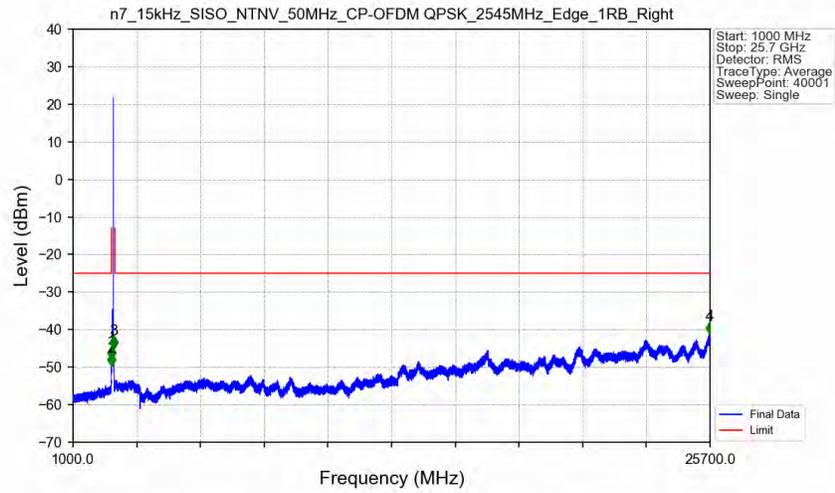
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-70.04	-13	Pass
2495	2496	1	CHP	2	2495.975	-50.19	-13	Pass
2496	2499	1	CHP	3	2498.181	-49.75	-10	Pass
2499	2500	0.02	CHP	4	2499.233	-65.25	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.958	-57.77	-10	Pass
2571	2575	1	CHP	6	2571.500	-44.30	-10	Pass
2575	2620	1	CHP	7	2583.204	-43.72	-13	Pass
2620	2750	1	CHP	8	2666.742	-56.56	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant2



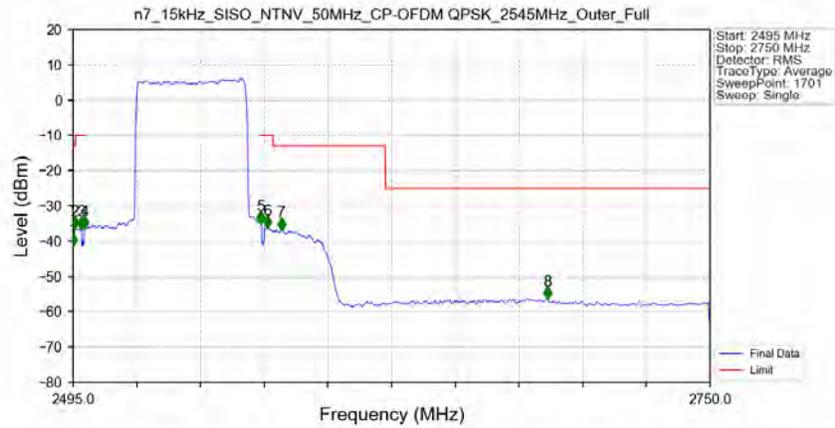
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	934.100	-57.91	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.557	-47.97	-25	Pass
2490.5	2495	1	/	2	2492.497	-49.61	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2583.270	-45.05	-13	Pass
2620	25700	1	/	4	25696.295	-41.35	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-41.22	-13	Pass
2495	2496	1	CHP	2	2495.600	-36.32	-13	Pass
2496	2499	1	CHP	3	2498.450	-36.40	-10	Pass
2499	2500	1	CHP	4	2499.650	-36.26	-10	Pass
2500	2570	1	CHP	/	/	/	/	/
2570	2571	1	CHP	5	2570.150	-34.84	-10	Pass
2571	2575	1	CHP	6	2572.850	-36.10	-10	Pass
2575	2620	1	CHP	7	2578.550	-36.65	-13	Pass
2620	2750	1	CHP	8	2684.900	-56.24	-25	Pass

6. Field Strength of Spurious Radiation

NR N7 ANT2-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	-62.66	-25	-37.66	-68.23	4.57	10.14	Horizontal	Pass
7503.0	-60.16	-25	-35.16	-66.96	4.94	11.74	Horizontal	Pass
10004.0	-55.65	-25	-30.65	-63.22	5.46	13.03	Horizontal	Pass
5002.0	-62.47	-25	-37.47	-68.04	4.57	10.14	Vertical	Pass
7503.0	-60.38	-25	-35.38	-67.18	4.94	11.74	Vertical	Pass
10004.0	-53.21	-25	-28.21	-60.78	5.46	13.03	Vertical	Pass

NR N7 ANT2-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	-59.77	-25	-34.77	-66.65	4.95	11.83	Horizontal	Pass
10104.0	-54.59	-25	-29.59	-62.16	5.48	13.05	Horizontal	Pass
5052.0	-63.14	-25	-38.14	-68.72	4.59	10.17	Vertical	Pass
7578.0	-60.11	-25	-35.11	-66.99	4.95	11.83	Vertical	Pass
10104.0	-51.73	-25	-26.73	-59.3	5.48	13.05	Vertical	Pass

NR N7 ANT2-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	-62.99	-25	-37.99	-68.59	4.6	10.2	Horizontal	Pass
7653.0	-59.33	-25	-34.33	-66.3	4.95	11.92	Horizontal	Pass
10204.0	-56.37	-25	-31.37	-63.95	5.49	13.07	Horizontal	Pass
5102.0	-63.21	-25	-38.21	-68.81	4.6	10.2	Vertical	Pass
7653.0	-59.95	-25	-34.95	-66.92	4.95	11.92	Vertical	Pass
10204.0	-54.56	-25	-29.56	-62.14	5.49	13.07	Vertical	Pass

NSA_4A_n7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-62.49	-25	-37.49	-68.06	4.57	10.14	Horizontal	Pass
7503.0	-60.53	-25	-35.53	-67.33	4.94	11.74	Horizontal	Pass
10004.0	-51.26	-25	-26.26	-58.83	5.46	13.03	Horizontal	Pass
5002.0	-62.71	-25	-37.71	-68.28	4.57	10.14	Vertical	Pass
7503.0	-60.49	-25	-35.49	-67.29	4.94	11.74	Vertical	Pass
10004.0	-47.09	-25	-22.09	-54.66	5.46	13.03	Vertical	Pass

NSA_4A_n7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-62.97	-25	-37.97	-68.55	4.59	10.17	Horizontal	Pass
7578.0	-60.07	-25	-35.07	-66.95	4.95	11.83	Horizontal	Pass
10104.0	-53.14	-25	-28.14	-60.71	5.48	13.05	Horizontal	Pass
5052.0	-62.89	-25	-37.89	-68.47	4.59	10.17	Vertical	Pass
7578.0	-60.14	-25	-35.14	-67.02	4.95	11.83	Vertical	Pass
10104.0	-47.85	-25	-22.85	-55.42	5.48	13.05	Vertical	Pass

NSA_4A_n7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-63.79	-25	-38.79	-69.39	4.6	10.2	Horizontal	Pass
7653.0	-59.75	-25	-34.75	-66.72	4.95	11.92	Horizontal	Pass
10204.0	-50.31	-25	-25.31	-57.89	5.49	13.07	Horizontal	Pass
5102.0	-63.74	-25	-38.74	-69.34	4.6	10.2	Vertical	Pass
7653.0	-59.25	-25	-34.25	-66.22	4.95	11.92	Vertical	Pass
10204.0	-49.29	-25	-24.29	-56.87	5.49	13.07	Vertical	Pass