

# 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2502.5	Edge_1RB_Left	22.51	/	/	20.01	/	/	<=33	Pass
		Edge_1RB_Right	22.65	/	/	20.15	/	/	<=33	Pass
		Outer_Full	22.69	/	/	20.19	/	/	<=33	Pass
		Inner_Full	23.18	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Left	23.10	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	23.13	/	/	20.63	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.53	/	/	20.03	/	/	<=33	Pass
		Edge_1RB_Right	22.64	/	/	20.14	/	/	<=33	Pass
		Outer_Full	22.62	/	/	20.12	/	/	<=33	Pass
		Inner_Full	23.03	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	23.02	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Right	23.07	/	/	20.57	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	22.28	/	/	19.78	/	/	<=33	Pass
		Edge_1RB_Right	22.33	/	/	19.83	/	/	<=33	Pass
		Outer_Full	22.26	/	/	19.76	/	/	<=33	Pass
		Inner_Full	22.81	/	/	20.31	/	/	<=33	Pass
		Inner_1RB_Left	22.77	/	/	20.27	/	/	<=33	Pass
		Inner_1RB_Right	22.86	/	/	20.36	/	/	<=33	Pass
DFT-s-OFDM QPSK	2502.5	Edge_1RB_Left	22.06	/	/	19.56	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	19.69	/	/	<=33	Pass
		Outer_Full	22.16	/	/	19.66	/	/	<=33	Pass
		Inner_Full	23.11	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	20.70	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.05	/	/	19.55	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	19.48	/	/	<=33	Pass
		Outer_Full	22.10	/	/	19.60	/	/	<=33	Pass
		Inner_Full	23.04	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	20.45	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	21.76	/	/	19.26	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	19.31	/	/	<=33	Pass
		Outer_Full	21.78	/	/	19.28	/	/	<=33	Pass
		Inner_Full	22.74	/	/	20.24	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	20.31	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2502.5	Edge_1RB_Left	21.00	/	/	18.50	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	18.62	/	/	<=33	Pass
		Outer_Full	21.12	/	/	18.62	/	/	<=33	Pass
		Inner_Full	22.07	/	/	19.57	/	/	<=33	Pass
		Inner_1RB_Left	21.93	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Right	22.41	/	/	19.91	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.99	/	/	18.49	/	/	<=33	Pass
		Edge_1RB_Right	21.04	/	/	18.54	/	/	<=33	Pass
		Outer_Full	21.14	/	/	18.64	/	/	<=33	Pass
		Inner_Full	22.05	/	/	19.55	/	/	<=33	Pass
		Inner_1RB_Left	22.19	/	/	19.69	/	/	<=33	Pass

	2567.5	Inner_1RB_Right	22.10	/	/	19.60	/	/	<=33	Pass
		Edge_1RB_Left	20.86	/	/	18.36	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	18.30	/	/	<=33	Pass
		Outer_Full	20.82	/	/	18.32	/	/	<=33	Pass
		Inner_Full	21.71	/	/	19.21	/	/	<=33	Pass
		Inner_1RB_Left	21.84	/	/	19.34	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	19.61	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2502.5	Edge_1RB_Left	20.73	/	/	18.23	/	/	<=33	Pass
		Edge_1RB_Right	20.66	/	/	18.16	/	/	<=33	Pass
		Outer_Full	20.65	/	/	18.15	/	/	<=33	Pass
		Inner_Full	20.81	/	/	18.31	/	/	<=33	Pass
		Inner_1RB_Left	20.53	/	/	18.03	/	/	<=33	Pass
	2535	Inner_1RB_Right	20.61	/	/	18.11	/	/	<=33	Pass
		Edge_1RB_Left	20.32	/	/	17.82	/	/	<=33	Pass
		Edge_1RB_Right	20.70	/	/	18.20	/	/	<=33	Pass
		Outer_Full	20.67	/	/	18.17	/	/	<=33	Pass
		Inner_Full	20.59	/	/	18.09	/	/	<=33	Pass
	2567.5	Inner_1RB_Left	20.64	/	/	18.14	/	/	<=33	Pass
		Inner_1RB_Right	20.46	/	/	17.96	/	/	<=33	Pass
		Edge_1RB_Left	20.27	/	/	17.77	/	/	<=33	Pass
		Edge_1RB_Right	20.28	/	/	17.78	/	/	<=33	Pass
		Outer_Full	20.32	/	/	17.82	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2502.5	Inner_Full	20.34	/	/	17.84	/	/	<=33	Pass
		Inner_1RB_Left	20.75	/	/	18.25	/	/	<=33	Pass
		Inner_1RB_Right	20.49	/	/	17.99	/	/	<=33	Pass
		Edge_1RB_Left	18.32	/	/	15.82	/	/	<=33	Pass
		Edge_1RB_Right	18.58	/	/	16.08	/	/	<=33	Pass
	2535	Outer_Full	18.66	/	/	16.16	/	/	<=33	Pass
		Inner_Full	18.63	/	/	16.13	/	/	<=33	Pass
		Inner_1RB_Left	18.34	/	/	15.84	/	/	<=33	Pass
		Inner_1RB_Right	18.41	/	/	15.91	/	/	<=33	Pass
		Edge_1RB_Left	18.40	/	/	15.90	/	/	<=33	Pass
	2567.5	Edge_1RB_Right	18.41	/	/	15.91	/	/	<=33	Pass
		Outer_Full	18.55	/	/	16.05	/	/	<=33	Pass
		Inner_Full	18.63	/	/	16.13	/	/	<=33	Pass
		Inner_1RB_Left	18.69	/	/	16.19	/	/	<=33	Pass
		Inner_1RB_Right	18.51	/	/	16.01	/	/	<=33	Pass
CP-OFDM QPSK	2502.5	Edge_1RB_Left	18.07	/	/	15.57	/	/	<=33	Pass
		Edge_1RB_Right	18.08	/	/	15.58	/	/	<=33	Pass
		Outer_Full	18.27	/	/	15.77	/	/	<=33	Pass
		Inner_Full	18.36	/	/	15.86	/	/	<=33	Pass
		Inner_1RB_Left	18.13	/	/	15.63	/	/	<=33	Pass
	2535	Inner_1RB_Right	18.58	/	/	16.08	/	/	<=33	Pass
		Edge_1RB_Left	20.08	/	/	17.58	/	/	<=33	Pass
		Edge_1RB_Right	20.15	/	/	17.65	/	/	<=33	Pass
		Outer_Full	20.27	/	/	17.77	/	/	<=33	Pass
		Inner_Full	21.70	/	/	19.20	/	/	<=33	Pass
	2567.5	Inner_1RB_Left	21.73	/	/	19.23	/	/	<=33	Pass
		Inner_1RB_Right	21.70	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Left	20.00	/	/	17.50	/	/	<=33	Pass
		Edge_1RB_Right	20.02	/	/	17.52	/	/	<=33	Pass
		Outer_Full	20.14	/	/	17.64	/	/	<=33	Pass
2502.5	Inner_Full	21.61	/	/	19.11	/	/	<=33	Pass	
	Inner_1RB_Left	21.44	/	/	18.94	/	/	<=33	Pass	
	Inner_1RB_Right	21.49	/	/	18.99	/	/	<=33	Pass	
	Edge_1RB_Left	19.74	/	/	17.24	/	/	<=33	Pass	
	Edge_1RB_Right	19.74	/	/	17.24	/	/	<=33	Pass	
2535	Outer_Full	19.87	/	/	17.37	/	/	<=33	Pass	
	Inner_Full	21.30	/	/	18.80	/	/	<=33	Pass	

CP-OFDM 16 QAM	2502.5	Inner_1RB_Left	21.24	/	/	18.74	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	18.90	/	/	<=33	Pass
		Edge_1RB_Left	19.80	/	/	17.30	/	/	<=33	Pass
		Edge_1RB_Right	20.02	/	/	17.52	/	/	<=33	Pass
		Outer_Full	20.32	/	/	17.82	/	/	<=33	Pass
		Inner_Full	21.07	/	/	18.57	/	/	<=33	Pass
		Inner_1RB_Left	20.96	/	/	18.46	/	/	<=33	Pass
	Inner_1RB_Right	21.23	/	/	18.73	/	/	<=33	Pass	
	2535	Edge_1RB_Left	20.17	/	/	17.67	/	/	<=33	Pass
		Edge_1RB_Right	20.07	/	/	17.57	/	/	<=33	Pass
		Outer_Full	20.07	/	/	17.57	/	/	<=33	Pass
		Inner_Full	21.01	/	/	18.51	/	/	<=33	Pass
		Inner_1RB_Left	21.02	/	/	18.52	/	/	<=33	Pass
	Inner_1RB_Right	21.04	/	/	18.54	/	/	<=33	Pass	
	2567.5	Edge_1RB_Left	20.02	/	/	17.52	/	/	<=33	Pass
Edge_1RB_Right		19.81	/	/	17.31	/	/	<=33	Pass	
Outer_Full		19.83	/	/	17.33	/	/	<=33	Pass	
Inner_Full		20.73	/	/	18.23	/	/	<=33	Pass	
Inner_1RB_Left		20.87	/	/	18.37	/	/	<=33	Pass	
Inner_1RB_Right	20.76	/	/	18.26	/	/	<=33	Pass		
CP-OFDM 64 QAM	2502.5	Edge_1RB_Left	19.60	/	/	17.10	/	/	<=33	Pass
		Edge_1RB_Right	19.88	/	/	17.38	/	/	<=33	Pass
		Outer_Full	19.68	/	/	17.18	/	/	<=33	Pass
		Inner_Full	19.69	/	/	17.19	/	/	<=33	Pass
		Inner_1RB_Left	19.62	/	/	17.12	/	/	<=33	Pass
	Inner_1RB_Right	19.66	/	/	17.16	/	/	<=33	Pass	
	2535	Edge_1RB_Left	19.09	/	/	16.59	/	/	<=33	Pass
		Edge_1RB_Right	19.58	/	/	17.08	/	/	<=33	Pass
		Outer_Full	19.48	/	/	16.98	/	/	<=33	Pass
		Inner_Full	19.62	/	/	17.12	/	/	<=33	Pass
		Inner_1RB_Left	19.70	/	/	17.20	/	/	<=33	Pass
	Inner_1RB_Right	19.60	/	/	17.10	/	/	<=33	Pass	
	2567.5	Edge_1RB_Left	19.16	/	/	16.66	/	/	<=33	Pass
		Edge_1RB_Right	19.60	/	/	17.10	/	/	<=33	Pass
		Outer_Full	19.27	/	/	16.77	/	/	<=33	Pass
Inner_Full		19.37	/	/	16.87	/	/	<=33	Pass	
Inner_1RB_Left		19.47	/	/	16.97	/	/	<=33	Pass	
Inner_1RB_Right	19.29	/	/	16.79	/	/	<=33	Pass		
CP-OFDM 256 QAM	2502.5	Edge_1RB_Left	16.31	/	/	13.81	/	/	<=33	Pass
		Edge_1RB_Right	16.88	/	/	14.38	/	/	<=33	Pass
		Outer_Full	16.74	/	/	14.24	/	/	<=33	Pass
		Inner_Full	16.77	/	/	14.27	/	/	<=33	Pass
		Inner_1RB_Left	16.60	/	/	14.10	/	/	<=33	Pass
	Inner_1RB_Right	16.48	/	/	13.98	/	/	<=33	Pass	
	2535	Edge_1RB_Left	16.64	/	/	14.14	/	/	<=33	Pass
		Edge_1RB_Right	16.30	/	/	13.80	/	/	<=33	Pass
		Outer_Full	16.53	/	/	14.03	/	/	<=33	Pass
		Inner_Full	16.61	/	/	14.11	/	/	<=33	Pass
		Inner_1RB_Left	16.54	/	/	14.04	/	/	<=33	Pass
	Inner_1RB_Right	16.51	/	/	14.01	/	/	<=33	Pass	
	2567.5	Edge_1RB_Left	16.00	/	/	13.50	/	/	<=33	Pass
		Edge_1RB_Right	16.26	/	/	13.76	/	/	<=33	Pass
		Outer_Full	16.36	/	/	13.86	/	/	<=33	Pass
Inner_Full		16.32	/	/	13.82	/	/	<=33	Pass	
Inner_1RB_Left		15.97	/	/	13.47	/	/	<=33	Pass	
Inner_1RB_Right	16.09	/	/	13.59	/	/	<=33	Pass		
Note1: Antenna Gain: Ant1: -2.50dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2505	Edge_1RB_Left	22.27	/	/	19.77	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	19.92	/	/	<=33	Pass
		Outer_Full	22.49	/	/	19.99	/	/	<=33	Pass
		Inner_Full	22.93	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Left	22.78	/	/	20.28	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	20.39	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.44	/	/	19.94	/	/	<=33	Pass
		Edge_1RB_Right	22.51	/	/	20.01	/	/	<=33	Pass
		Outer_Full	22.60	/	/	20.10	/	/	<=33	Pass
		Inner_Full	22.98	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	20.42	/	/	<=33	Pass
		Inner_1RB_Right	22.97	/	/	20.47	/	/	<=33	Pass
	2565	Edge_1RB_Left	22.22	/	/	19.72	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	19.74	/	/	<=33	Pass
		Outer_Full	22.28	/	/	19.78	/	/	<=33	Pass
		Inner_Full	22.76	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Left	22.75	/	/	20.25	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	20.27	/	/	<=33	Pass
DFT-s-OFDM QPSK	2505	Edge_1RB_Left	21.82	/	/	19.32	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	19.42	/	/	<=33	Pass
		Outer_Full	21.90	/	/	19.40	/	/	<=33	Pass
		Inner_Full	22.90	/	/	20.40	/	/	<=33	Pass
		Inner_1RB_Left	22.69	/	/	20.19	/	/	<=33	Pass
		Inner_1RB_Right	22.86	/	/	20.36	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.99	/	/	19.49	/	/	<=33	Pass
		Edge_1RB_Right	22.03	/	/	19.53	/	/	<=33	Pass
		Outer_Full	22.06	/	/	19.56	/	/	<=33	Pass
		Inner_Full	22.98	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Left	22.88	/	/	20.38	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	20.39	/	/	<=33	Pass
	2565	Edge_1RB_Left	21.66	/	/	19.16	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	19.15	/	/	<=33	Pass
		Outer_Full	21.73	/	/	19.23	/	/	<=33	Pass
		Inner_Full	22.63	/	/	20.13	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Right	22.71	/	/	20.21	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2505	Edge_1RB_Left	20.97	/	/	18.47	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	18.40	/	/	<=33	Pass
		Outer_Full	20.99	/	/	18.49	/	/	<=33	Pass
		Inner_Full	21.98	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	19.52	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.24	/	/	18.74	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	18.59	/	/	<=33	Pass
		Outer_Full	21.03	/	/	18.53	/	/	<=33	Pass
		Inner_Full	22.10	/	/	19.60	/	/	<=33	Pass
		Inner_1RB_Left	22.09	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	19.62	/	/	<=33	Pass
	2565	Edge_1RB_Left	21.11	/	/	18.61	/	/	<=33	Pass
		Edge_1RB_Right	20.75	/	/	18.25	/	/	<=33	Pass
		Outer_Full	20.75	/	/	18.25	/	/	<=33	Pass
		Inner_Full	21.72	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Right	21.85	/	/	19.35	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2505	Edge_1RB_Left	20.59	/	/	18.09	/	/	<=33	Pass

		Edge_1RB_Right	20.25	/	/	17.75	/	/	<=33	Pass
		Outer_Full	20.48	/	/	17.98	/	/	<=33	Pass
		Inner_Full	20.45	/	/	17.95	/	/	<=33	Pass
		Inner_1RB_Left	20.28	/	/	17.78	/	/	<=33	Pass
		Inner_1RB_Right	20.53	/	/	18.03	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.44	/	/	17.94	/	/	<=33	Pass
		Edge_1RB_Right	20.46	/	/	17.96	/	/	<=33	Pass
		Outer_Full	20.54	/	/	18.04	/	/	<=33	Pass
		Inner_Full	20.69	/	/	18.19	/	/	<=33	Pass
		Inner_1RB_Left	20.58	/	/	18.08	/	/	<=33	Pass
	2565	Inner_1RB_Right	20.33	/	/	17.83	/	/	<=33	Pass
		Edge_1RB_Left	20.46	/	/	17.96	/	/	<=33	Pass
		Edge_1RB_Right	20.29	/	/	17.79	/	/	<=33	Pass
		Outer_Full	20.27	/	/	17.77	/	/	<=33	Pass
		Inner_Full	20.26	/	/	17.76	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2505	Inner_1RB_Left	20.52	/	/	18.02	/	/	<=33	Pass
		Inner_1RB_Right	20.16	/	/	17.66	/	/	<=33	Pass
		Edge_1RB_Left	18.40	/	/	15.90	/	/	<=33	Pass
		Edge_1RB_Right	18.42	/	/	15.92	/	/	<=33	Pass
		Outer_Full	18.45	/	/	15.95	/	/	<=33	Pass
	2535	Inner_Full	18.46	/	/	15.96	/	/	<=33	Pass
		Inner_1RB_Left	18.40	/	/	15.90	/	/	<=33	Pass
		Inner_1RB_Right	18.74	/	/	16.24	/	/	<=33	Pass
		Edge_1RB_Left	18.53	/	/	16.03	/	/	<=33	Pass
		Edge_1RB_Right	18.36	/	/	15.86	/	/	<=33	Pass
	2565	Outer_Full	18.51	/	/	16.01	/	/	<=33	Pass
		Inner_Full	18.65	/	/	16.15	/	/	<=33	Pass
		Inner_1RB_Left	18.44	/	/	15.94	/	/	<=33	Pass
		Inner_1RB_Right	18.72	/	/	16.22	/	/	<=33	Pass
		Edge_1RB_Left	18.21	/	/	15.71	/	/	<=33	Pass
CP-OFDM QPSK	2505	Edge_1RB_Right	18.04	/	/	15.54	/	/	<=33	Pass
		Outer_Full	18.25	/	/	15.75	/	/	<=33	Pass
		Inner_Full	18.28	/	/	15.78	/	/	<=33	Pass
		Inner_1RB_Left	18.21	/	/	15.71	/	/	<=33	Pass
		Inner_1RB_Right	18.39	/	/	15.89	/	/	<=33	Pass
CP-OFDM QPSK	2505	Edge_1RB_Left	19.75	/	/	17.25	/	/	<=33	Pass
		Edge_1RB_Right	19.91	/	/	17.41	/	/	<=33	Pass
		Outer_Full	19.90	/	/	17.40	/	/	<=33	Pass
		Inner_Full	21.42	/	/	18.92	/	/	<=33	Pass
		Inner_1RB_Left	21.35	/	/	18.85	/	/	<=33	Pass
	2535	Inner_1RB_Right	21.41	/	/	18.91	/	/	<=33	Pass
		Edge_1RB_Left	20.08	/	/	17.58	/	/	<=33	Pass
		Edge_1RB_Right	19.99	/	/	17.49	/	/	<=33	Pass
		Outer_Full	20.01	/	/	17.51	/	/	<=33	Pass
		Inner_Full	21.54	/	/	19.04	/	/	<=33	Pass
	2565	Inner_1RB_Left	21.45	/	/	18.95	/	/	<=33	Pass
		Inner_1RB_Right	21.43	/	/	18.93	/	/	<=33	Pass
		Edge_1RB_Left	19.85	/	/	17.35	/	/	<=33	Pass
		Edge_1RB_Right	19.65	/	/	17.15	/	/	<=33	Pass
		Outer_Full	19.68	/	/	17.18	/	/	<=33	Pass
CP-OFDM 16 QAM	2505	Inner_Full	21.23	/	/	18.73	/	/	<=33	Pass
		Inner_1RB_Left	21.55	/	/	19.05	/	/	<=33	Pass
		Inner_1RB_Right	21.28	/	/	18.78	/	/	<=33	Pass
		Edge_1RB_Left	19.88	/	/	17.38	/	/	<=33	Pass
		Edge_1RB_Right	20.03	/	/	17.53	/	/	<=33	Pass
		Outer_Full	19.97	/	/	17.47	/	/	<=33	Pass
		Inner_Full	20.95	/	/	18.45	/	/	<=33	Pass
		Inner_1RB_Left	20.65	/	/	18.15	/	/	<=33	Pass
		Inner_1RB_Right	20.79	/	/	18.29	/	/	<=33	Pass

	2535	Edge_1RB_Left	20.19	/	/	17.69	/	/	<=33	Pass
		Edge_1RB_Right	19.89	/	/	17.39	/	/	<=33	Pass
		Outer_Full	20.03	/	/	17.53	/	/	<=33	Pass
		Inner_Full	21.04	/	/	18.54	/	/	<=33	Pass
		Inner_1RB_Left	21.05	/	/	18.55	/	/	<=33	Pass
	2565	Inner_1RB_Right	20.98	/	/	18.48	/	/	<=33	Pass
		Edge_1RB_Left	19.64	/	/	17.14	/	/	<=33	Pass
		Edge_1RB_Right	19.86	/	/	17.36	/	/	<=33	Pass
		Outer_Full	19.64	/	/	17.14	/	/	<=33	Pass
		Inner_Full	20.66	/	/	18.16	/	/	<=33	Pass
CP-OFDM 64 QAM	2505	Inner_1RB_Left	20.76	/	/	18.26	/	/	<=33	Pass
		Inner_1RB_Right	20.67	/	/	18.17	/	/	<=33	Pass
		Edge_1RB_Left	19.32	/	/	16.82	/	/	<=33	Pass
		Edge_1RB_Right	19.64	/	/	17.14	/	/	<=33	Pass
		Outer_Full	19.41	/	/	16.91	/	/	<=33	Pass
		Inner_Full	19.43	/	/	16.93	/	/	<=33	Pass
	2535	Inner_1RB_Left	19.30	/	/	16.80	/	/	<=33	Pass
		Inner_1RB_Right	19.34	/	/	16.84	/	/	<=33	Pass
		Edge_1RB_Left	19.47	/	/	16.97	/	/	<=33	Pass
		Edge_1RB_Right	19.23	/	/	16.73	/	/	<=33	Pass
		Outer_Full	19.58	/	/	17.08	/	/	<=33	Pass
		Inner_Full	19.60	/	/	17.10	/	/	<=33	Pass
	2565	Inner_1RB_Left	19.61	/	/	17.11	/	/	<=33	Pass
		Inner_1RB_Right	19.60	/	/	17.10	/	/	<=33	Pass
		Edge_1RB_Left	19.22	/	/	16.72	/	/	<=33	Pass
		Edge_1RB_Right	18.95	/	/	16.45	/	/	<=33	Pass
		Outer_Full	19.27	/	/	16.77	/	/	<=33	Pass
		Inner_Full	19.29	/	/	16.79	/	/	<=33	Pass
CP-OFDM 256 QAM	2505	Inner_1RB_Left	19.39	/	/	16.89	/	/	<=33	Pass
		Inner_1RB_Right	19.32	/	/	16.82	/	/	<=33	Pass
		Edge_1RB_Left	16.35	/	/	13.85	/	/	<=33	Pass
		Edge_1RB_Right	16.37	/	/	13.87	/	/	<=33	Pass
		Outer_Full	16.47	/	/	13.97	/	/	<=33	Pass
		Inner_Full	16.48	/	/	13.98	/	/	<=33	Pass
	2535	Inner_1RB_Left	16.43	/	/	13.93	/	/	<=33	Pass
		Inner_1RB_Right	16.35	/	/	13.85	/	/	<=33	Pass
		Edge_1RB_Left	16.29	/	/	13.79	/	/	<=33	Pass
		Edge_1RB_Right	16.36	/	/	13.86	/	/	<=33	Pass
		Outer_Full	16.57	/	/	14.07	/	/	<=33	Pass
		Inner_Full	16.59	/	/	14.09	/	/	<=33	Pass
	2565	Inner_1RB_Left	16.27	/	/	13.77	/	/	<=33	Pass
		Inner_1RB_Right	16.35	/	/	13.85	/	/	<=33	Pass
		Edge_1RB_Left	16.40	/	/	13.90	/	/	<=33	Pass
		Edge_1RB_Right	16.20	/	/	13.70	/	/	<=33	Pass
		Outer_Full	16.28	/	/	13.78	/	/	<=33	Pass
		Inner_Full	16.36	/	/	13.86	/	/	<=33	Pass
		Inner_1RB_Left	16.26	/	/	13.76	/	/	<=33	Pass
		Inner_1RB_Right	16.30	/	/	13.80	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: -2.50dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

### 1.1.3 15k\_SISO\_15MHz\_NTNV\_EIRP

5G NR n7 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2507.5	Edge_1RB_Left	22.49	/	/	19.99	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	20.05	/	/	<=33	Pass

		Outer_Full	22.63	/	/	20.13	/	/	<=33	Pass
		Inner_Full	23.11	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	23.03	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Right	23.12	/	/	20.62	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.60	/	/	20.10	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	20.06	/	/	<=33	Pass
		Outer_Full	22.57	/	/	20.07	/	/	<=33	Pass
		Inner_Full	23.20	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	20.48	/	/	<=33	Pass
	2562.5	Inner_1RB_Right	23.05	/	/	20.55	/	/	<=33	Pass
		Edge_1RB_Left	22.42	/	/	19.92	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	19.84	/	/	<=33	Pass
		Outer_Full	22.46	/	/	19.96	/	/	<=33	Pass
		Inner_Full	23.01	/	/	20.51	/	/	<=33	Pass
	DFT-s-OFDM QPSK	2507.5	Inner_1RB_Left	22.98	/	/	20.48	/	/	<=33
Inner_1RB_Right			22.85	/	/	20.35	/	/	<=33	Pass
Edge_1RB_Left			21.95	/	/	19.45	/	/	<=33	Pass
Edge_1RB_Right			21.97	/	/	19.47	/	/	<=33	Pass
Outer_Full			21.98	/	/	19.48	/	/	<=33	Pass
2535		Inner_Full	23.11	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	22.85	/	/	20.35	/	/	<=33	Pass
		Inner_1RB_Right	22.98	/	/	20.48	/	/	<=33	Pass
		Edge_1RB_Left	21.98	/	/	19.48	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	19.56	/	/	<=33	Pass
2562.5		Outer_Full	22.09	/	/	19.59	/	/	<=33	Pass
		Inner_Full	23.06	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	20.59	/	/	<=33	Pass
		Edge_1RB_Left	22.00	/	/	19.50	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2507.5	Edge_1RB_Right	21.95	/	/	19.45	/	/	<=33	Pass
		Outer_Full	21.96	/	/	19.46	/	/	<=33	Pass
		Inner_Full	23.02	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	20.31	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2507.5	Edge_1RB_Left	21.09	/	/	18.59	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	18.65	/	/	<=33	Pass
		Outer_Full	21.04	/	/	18.54	/	/	<=33	Pass
		Inner_Full	22.01	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	19.51	/	/	<=33	Pass
	2535	Inner_1RB_Right	22.01	/	/	19.51	/	/	<=33	Pass
		Edge_1RB_Left	20.93	/	/	18.43	/	/	<=33	Pass
		Edge_1RB_Right	20.95	/	/	18.45	/	/	<=33	Pass
		Outer_Full	21.13	/	/	18.63	/	/	<=33	Pass
		Inner_Full	22.00	/	/	19.50	/	/	<=33	Pass
2562.5	Inner_1RB_Left	21.86	/	/	19.36	/	/	<=33	Pass	
	Inner_1RB_Right	22.15	/	/	19.65	/	/	<=33	Pass	
	Edge_1RB_Left	21.08	/	/	18.58	/	/	<=33	Pass	
	Edge_1RB_Right	20.81	/	/	18.31	/	/	<=33	Pass	
	Outer_Full	20.98	/	/	18.48	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2507.5	Inner_Full	22.07	/	/	19.57	/	/	<=33	Pass
		Inner_1RB_Left	22.07	/	/	19.57	/	/	<=33	Pass
		Inner_1RB_Right	21.84	/	/	19.34	/	/	<=33	Pass
		Edge_1RB_Left	20.57	/	/	18.07	/	/	<=33	Pass
		Edge_1RB_Right	20.46	/	/	17.96	/	/	<=33	Pass
		Outer_Full	20.56	/	/	18.06	/	/	<=33	Pass
2535	Inner_Full	20.51	/	/	18.01	/	/	<=33	Pass	
	Inner_1RB_Left	20.73	/	/	18.23	/	/	<=33	Pass	
		Inner_1RB_Right	20.42	/	/	17.92	/	/	<=33	Pass
		Edge_1RB_Left	20.45	/	/	17.95	/	/	<=33	Pass



	2562.5	Edge_1RB_Left	19.95	/	/	17.45	/	/	<=33	Pass
		Edge_1RB_Right	19.76	/	/	17.26	/	/	<=33	Pass
		Outer_Full	19.89	/	/	17.39	/	/	<=33	Pass
		Inner_Full	20.85	/	/	18.35	/	/	<=33	Pass
		Inner_1RB_Left	20.81	/	/	18.31	/	/	<=33	Pass
		Inner_1RB_Right	20.76	/	/	18.26	/	/	<=33	Pass
CP-OFDM 64 QAM	2507.5	Edge_1RB_Left	19.51	/	/	17.01	/	/	<=33	Pass
		Edge_1RB_Right	19.48	/	/	16.98	/	/	<=33	Pass
		Outer_Full	19.52	/	/	17.02	/	/	<=33	Pass
		Inner_Full	19.48	/	/	16.98	/	/	<=33	Pass
		Inner_1RB_Left	19.29	/	/	16.79	/	/	<=33	Pass
		Inner_1RB_Right	19.57	/	/	17.07	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.69	/	/	17.19	/	/	<=33	Pass
		Edge_1RB_Right	19.80	/	/	17.30	/	/	<=33	Pass
		Outer_Full	19.56	/	/	17.06	/	/	<=33	Pass
		Inner_Full	19.58	/	/	17.08	/	/	<=33	Pass
		Inner_1RB_Left	19.43	/	/	16.93	/	/	<=33	Pass
		Inner_1RB_Right	19.42	/	/	16.92	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	19.39	/	/	16.89	/	/	<=33	Pass
		Edge_1RB_Right	19.54	/	/	17.04	/	/	<=33	Pass
		Outer_Full	19.37	/	/	16.87	/	/	<=33	Pass
		Inner_Full	19.46	/	/	16.96	/	/	<=33	Pass
		Inner_1RB_Left	19.63	/	/	17.13	/	/	<=33	Pass
		Inner_1RB_Right	19.39	/	/	16.89	/	/	<=33	Pass
CP-OFDM 256 QAM	2507.5	Edge_1RB_Left	16.53	/	/	14.03	/	/	<=33	Pass
		Edge_1RB_Right	16.61	/	/	14.11	/	/	<=33	Pass
		Outer_Full	16.58	/	/	14.08	/	/	<=33	Pass
		Inner_Full	16.60	/	/	14.10	/	/	<=33	Pass
		Inner_1RB_Left	16.41	/	/	13.91	/	/	<=33	Pass
		Inner_1RB_Right	16.81	/	/	14.31	/	/	<=33	Pass
	2535	Edge_1RB_Left	16.53	/	/	14.03	/	/	<=33	Pass
		Edge_1RB_Right	16.72	/	/	14.22	/	/	<=33	Pass
		Outer_Full	16.61	/	/	14.11	/	/	<=33	Pass
		Inner_Full	16.57	/	/	14.07	/	/	<=33	Pass
		Inner_1RB_Left	16.92	/	/	14.42	/	/	<=33	Pass
		Inner_1RB_Right	16.48	/	/	13.98	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	16.39	/	/	13.89	/	/	<=33	Pass
		Edge_1RB_Right	16.52	/	/	14.02	/	/	<=33	Pass
		Outer_Full	16.50	/	/	14.00	/	/	<=33	Pass
		Inner_Full	16.49	/	/	13.99	/	/	<=33	Pass
		Inner_1RB_Left	16.51	/	/	14.01	/	/	<=33	Pass
		Inner_1RB_Right	16.25	/	/	13.75	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: -2.50dBi;										
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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2510	Edge_1RB_Left	22.37	/	/	19.87	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	20.02	/	/	<=33	Pass
		Outer_Full	22.59	/	/	20.09	/	/	<=33	Pass
		Inner_Full	23.17	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Left	22.85	/	/	20.35	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	20.55	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.42	/	/	19.92	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	19.98	/	/	<=33	Pass

		Outer_Full	22.60	/	/	20.10	/	/	<=33	Pass
		Inner_Full	23.16	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Left	22.95	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	20.46	/	/	<=33	Pass
	2560	Edge_1RB_Left	22.42	/	/	19.92	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	19.78	/	/	<=33	Pass
		Outer_Full	22.40	/	/	19.90	/	/	<=33	Pass
		Inner_Full	22.89	/	/	20.39	/	/	<=33	Pass
		Inner_1RB_Left	22.91	/	/	20.41	/	/	<=33	Pass
		Inner_1RB_Right	22.84	/	/	20.34	/	/	<=33	Pass
DFT-s-OFDM QPSK	2510	Edge_1RB_Left	21.94	/	/	19.44	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	19.51	/	/	<=33	Pass
		Outer_Full	22.11	/	/	19.61	/	/	<=33	Pass
		Inner_Full	23.17	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Left	22.83	/	/	20.33	/	/	<=33	Pass
		Inner_1RB_Right	22.97	/	/	20.47	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.88	/	/	19.38	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	19.55	/	/	<=33	Pass
		Outer_Full	22.07	/	/	19.57	/	/	<=33	Pass
		Inner_Full	23.11	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	22.86	/	/	20.36	/	/	<=33	Pass
		Inner_1RB_Right	22.97	/	/	20.47	/	/	<=33	Pass
	2560	Edge_1RB_Left	21.92	/	/	19.42	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	19.25	/	/	<=33	Pass
		Outer_Full	21.89	/	/	19.39	/	/	<=33	Pass
		Inner_Full	22.87	/	/	20.37	/	/	<=33	Pass
		Inner_1RB_Left	22.97	/	/	20.47	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	20.20	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2510	Edge_1RB_Left	20.93	/	/	18.43	/	/	<=33	Pass
		Edge_1RB_Right	21.20	/	/	18.70	/	/	<=33	Pass
		Outer_Full	21.07	/	/	18.57	/	/	<=33	Pass
		Inner_Full	22.09	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	19.88	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.98	/	/	18.48	/	/	<=33	Pass
		Edge_1RB_Right	21.28	/	/	18.78	/	/	<=33	Pass
		Outer_Full	21.13	/	/	18.63	/	/	<=33	Pass
		Inner_Full	22.04	/	/	19.54	/	/	<=33	Pass
		Inner_1RB_Left	21.88	/	/	19.38	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	19.61	/	/	<=33	Pass
	2560	Edge_1RB_Left	20.82	/	/	18.32	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	18.44	/	/	<=33	Pass
		Outer_Full	20.82	/	/	18.32	/	/	<=33	Pass
		Inner_Full	21.90	/	/	19.40	/	/	<=33	Pass
		Inner_1RB_Left	22.10	/	/	19.60	/	/	<=33	Pass
		Inner_1RB_Right	21.96	/	/	19.46	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2510	Edge_1RB_Left	20.47	/	/	17.97	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	18.30	/	/	<=33	Pass
		Outer_Full	20.65	/	/	18.15	/	/	<=33	Pass
		Inner_Full	20.59	/	/	18.09	/	/	<=33	Pass
		Inner_1RB_Left	20.66	/	/	18.16	/	/	<=33	Pass
		Inner_1RB_Right	20.63	/	/	18.13	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.41	/	/	17.91	/	/	<=33	Pass
		Edge_1RB_Right	20.63	/	/	18.13	/	/	<=33	Pass
		Outer_Full	20.56	/	/	18.06	/	/	<=33	Pass
		Inner_Full	20.56	/	/	18.06	/	/	<=33	Pass
		Inner_1RB_Left	20.50	/	/	18.00	/	/	<=33	Pass
		Inner_1RB_Right	20.65	/	/	18.15	/	/	<=33	Pass
	2560	Edge_1RB_Left	20.51	/	/	18.01	/	/	<=33	Pass

		Edge_1RB_Right	20.16	/	/	17.66	/	/	<=33	Pass
		Outer_Full	20.34	/	/	17.84	/	/	<=33	Pass
		Inner_Full	20.34	/	/	17.84	/	/	<=33	Pass
		Inner_1RB_Left	20.51	/	/	18.01	/	/	<=33	Pass
		Inner_1RB_Right	20.45	/	/	17.95	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2510	Edge_1RB_Left	18.44	/	/	15.94	/	/	<=33	Pass
		Edge_1RB_Right	18.54	/	/	16.04	/	/	<=33	Pass
		Outer_Full	18.65	/	/	16.15	/	/	<=33	Pass
		Inner_Full	18.63	/	/	16.13	/	/	<=33	Pass
		Inner_1RB_Left	18.09	/	/	15.59	/	/	<=33	Pass
	Inner_1RB_Right	18.49	/	/	15.99	/	/	<=33	Pass	
	2535	Edge_1RB_Left	18.76	/	/	16.26	/	/	<=33	Pass
		Edge_1RB_Right	18.61	/	/	16.11	/	/	<=33	Pass
		Outer_Full	18.56	/	/	16.06	/	/	<=33	Pass
		Inner_Full	18.58	/	/	16.08	/	/	<=33	Pass
		Inner_1RB_Left	18.21	/	/	15.71	/	/	<=33	Pass
	Inner_1RB_Right	18.49	/	/	15.99	/	/	<=33	Pass	
	2560	Edge_1RB_Left	18.34	/	/	15.84	/	/	<=33	Pass
		Edge_1RB_Right	18.36	/	/	15.86	/	/	<=33	Pass
		Outer_Full	18.42	/	/	15.92	/	/	<=33	Pass
Inner_Full		18.36	/	/	15.86	/	/	<=33	Pass	
Inner_1RB_Left		18.43	/	/	15.93	/	/	<=33	Pass	
Inner_1RB_Right	18.27	/	/	15.77	/	/	<=33	Pass		
CP-OFDM QPSK	2510	Edge_1RB_Left	19.88	/	/	17.38	/	/	<=33	Pass
		Edge_1RB_Right	20.04	/	/	17.54	/	/	<=33	Pass
		Outer_Full	20.13	/	/	17.63	/	/	<=33	Pass
		Inner_Full	21.52	/	/	19.02	/	/	<=33	Pass
		Inner_1RB_Left	21.47	/	/	18.97	/	/	<=33	Pass
	Inner_1RB_Right	21.65	/	/	19.15	/	/	<=33	Pass	
	2535	Edge_1RB_Left	19.92	/	/	17.42	/	/	<=33	Pass
		Edge_1RB_Right	20.07	/	/	17.57	/	/	<=33	Pass
		Outer_Full	20.09	/	/	17.59	/	/	<=33	Pass
		Inner_Full	21.55	/	/	19.05	/	/	<=33	Pass
		Inner_1RB_Left	21.51	/	/	19.01	/	/	<=33	Pass
	Inner_1RB_Right	21.59	/	/	19.09	/	/	<=33	Pass	
	2560	Edge_1RB_Left	19.95	/	/	17.45	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	17.35	/	/	<=33	Pass
		Outer_Full	19.96	/	/	17.46	/	/	<=33	Pass
Inner_Full		21.38	/	/	18.88	/	/	<=33	Pass	
Inner_1RB_Left		21.55	/	/	19.05	/	/	<=33	Pass	
Inner_1RB_Right	21.30	/	/	18.80	/	/	<=33	Pass		
CP-OFDM 16 QAM	2510	Edge_1RB_Left	19.95	/	/	17.45	/	/	<=33	Pass
		Edge_1RB_Right	20.16	/	/	17.66	/	/	<=33	Pass
		Outer_Full	20.02	/	/	17.52	/	/	<=33	Pass
		Inner_Full	21.12	/	/	18.62	/	/	<=33	Pass
		Inner_1RB_Left	20.68	/	/	18.18	/	/	<=33	Pass
	Inner_1RB_Right	21.02	/	/	18.52	/	/	<=33	Pass	
	2535	Edge_1RB_Left	20.06	/	/	17.56	/	/	<=33	Pass
		Edge_1RB_Right	20.03	/	/	17.53	/	/	<=33	Pass
		Outer_Full	20.04	/	/	17.54	/	/	<=33	Pass
		Inner_Full	21.10	/	/	18.60	/	/	<=33	Pass
		Inner_1RB_Left	20.81	/	/	18.31	/	/	<=33	Pass
	Inner_1RB_Right	21.15	/	/	18.65	/	/	<=33	Pass	
	2560	Edge_1RB_Left	19.78	/	/	17.28	/	/	<=33	Pass
		Edge_1RB_Right	19.98	/	/	17.48	/	/	<=33	Pass
		Outer_Full	19.90	/	/	17.40	/	/	<=33	Pass
Inner_Full		20.99	/	/	18.49	/	/	<=33	Pass	
Inner_1RB_Left		21.04	/	/	18.54	/	/	<=33	Pass	
Inner_1RB_Right	20.78	/	/	18.28	/	/	<=33	Pass		

CP-OFDM 64 QAM	2510	Edge_1RB_Left	19.58	/	/	17.08	/	/	<=33	Pass
		Edge_1RB_Right	19.47	/	/	16.97	/	/	<=33	Pass
		Outer_Full	19.56	/	/	17.06	/	/	<=33	Pass
		Inner_Full	19.53	/	/	17.03	/	/	<=33	Pass
		Inner_1RB_Left	19.42	/	/	16.92	/	/	<=33	Pass
		Inner_1RB_Right	19.59	/	/	17.09	/	/	<=33	Pass
	2535	Edge_1RB_Left	19.45	/	/	16.95	/	/	<=33	Pass
		Edge_1RB_Right	19.57	/	/	17.07	/	/	<=33	Pass
		Outer_Full	19.57	/	/	17.07	/	/	<=33	Pass
		Inner_Full	19.60	/	/	17.10	/	/	<=33	Pass
		Inner_1RB_Left	19.42	/	/	16.92	/	/	<=33	Pass
		Inner_1RB_Right	19.78	/	/	17.28	/	/	<=33	Pass
	2560	Edge_1RB_Left	19.34	/	/	16.84	/	/	<=33	Pass
		Edge_1RB_Right	19.01	/	/	16.51	/	/	<=33	Pass
		Outer_Full	19.43	/	/	16.93	/	/	<=33	Pass
Inner_Full		19.33	/	/	16.83	/	/	<=33	Pass	
Inner_1RB_Left		19.53	/	/	17.03	/	/	<=33	Pass	
Inner_1RB_Right		19.29	/	/	16.79	/	/	<=33	Pass	
CP-OFDM 256 QAM	2510	Edge_1RB_Left	16.44	/	/	13.94	/	/	<=33	Pass
		Edge_1RB_Right	16.34	/	/	13.84	/	/	<=33	Pass
		Outer_Full	16.64	/	/	14.14	/	/	<=33	Pass
		Inner_Full	16.63	/	/	14.13	/	/	<=33	Pass
		Inner_1RB_Left	16.23	/	/	13.73	/	/	<=33	Pass
		Inner_1RB_Right	16.50	/	/	14.00	/	/	<=33	Pass
	2535	Edge_1RB_Left	16.25	/	/	13.75	/	/	<=33	Pass
		Edge_1RB_Right	16.60	/	/	14.10	/	/	<=33	Pass
		Outer_Full	16.59	/	/	14.09	/	/	<=33	Pass
		Inner_Full	16.63	/	/	14.13	/	/	<=33	Pass
		Inner_1RB_Left	16.28	/	/	13.78	/	/	<=33	Pass
		Inner_1RB_Right	16.41	/	/	13.91	/	/	<=33	Pass
	2560	Edge_1RB_Left	16.49	/	/	13.99	/	/	<=33	Pass
		Edge_1RB_Right	16.47	/	/	13.97	/	/	<=33	Pass
		Outer_Full	16.45	/	/	13.95	/	/	<=33	Pass
Inner_Full		16.48	/	/	13.98	/	/	<=33	Pass	
Inner_1RB_Left		16.52	/	/	14.02	/	/	<=33	Pass	
Inner_1RB_Right		16.15	/	/	13.65	/	/	<=33	Pass	
Note1: Antenna Gain: Ant1: -2.50dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

### 1.1.5 15k\_SISO\_25MHz\_NTNV\_EIRP

5G NR n7 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2512.5	Edge_1RB_Left	22.73	/	/	20.23	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	20.18	/	/	<=33	Pass
		Outer_Full	22.72	/	/	20.22	/	/	<=33	Pass
		Inner_Full	23.33	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Left	23.10	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	23.21	/	/	20.71	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.56	/	/	20.06	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	20.17	/	/	<=33	Pass
		Outer_Full	22.63	/	/	20.13	/	/	<=33	Pass
		Inner_Full	23.21	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Right	23.03	/	/	20.53	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	22.55	/	/	20.05	/	/	<=33	Pass
		Edge_1RB_Right	22.33	/	/	19.83	/	/	<=33	Pass

		Outer_Full	22.58	/	/	20.08	/	/	<=33	Pass
		Inner_Full	23.01	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Right	22.87	/	/	20.37	/	/	<=33	Pass
DFT-s-OFDM QPSK	2512.5	Edge_1RB_Left	22.21	/	/	19.71	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	19.75	/	/	<=33	Pass
		Outer_Full	22.24	/	/	19.74	/	/	<=33	Pass
		Inner_Full	23.29	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Right	23.19	/	/	20.69	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.02	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	19.56	/	/	<=33	Pass
		Outer_Full	22.16	/	/	19.66	/	/	<=33	Pass
		Inner_Full	23.14	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	20.55	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	22.07	/	/	19.57	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	19.39	/	/	<=33	Pass
		Outer_Full	22.00	/	/	19.50	/	/	<=33	Pass
		Inner_Full	23.03	/	/	20.53	/	/	<=33	Pass
Inner_1RB_Left		23.11	/	/	20.61	/	/	<=33	Pass	
Inner_1RB_Right		22.89	/	/	20.39	/	/	<=33	Pass	
DFT-s-OFDM 16 QAM	2512.5	Edge_1RB_Left	21.02	/	/	18.52	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	18.87	/	/	<=33	Pass
		Outer_Full	21.34	/	/	18.84	/	/	<=33	Pass
		Inner_Full	22.18	/	/	19.68	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	19.82	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	19.59	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.13	/	/	18.63	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	18.47	/	/	<=33	Pass
		Outer_Full	21.05	/	/	18.55	/	/	<=33	Pass
		Inner_Full	21.98	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Right	21.90	/	/	19.40	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	21.29	/	/	18.79	/	/	<=33	Pass
		Edge_1RB_Right	21.00	/	/	18.50	/	/	<=33	Pass
		Outer_Full	21.02	/	/	18.52	/	/	<=33	Pass
		Inner_Full	21.95	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	19.53	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	19.48	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2512.5	Edge_1RB_Left	20.79	/	/	18.29	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	18.30	/	/	<=33	Pass
		Outer_Full	20.78	/	/	18.28	/	/	<=33	Pass
		Inner_Full	20.79	/	/	18.29	/	/	<=33	Pass
		Inner_1RB_Left	20.86	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Right	20.78	/	/	18.28	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.75	/	/	18.25	/	/	<=33	Pass
		Edge_1RB_Right	20.49	/	/	17.99	/	/	<=33	Pass
		Outer_Full	20.60	/	/	18.10	/	/	<=33	Pass
		Inner_Full	20.54	/	/	18.04	/	/	<=33	Pass
		Inner_1RB_Left	20.73	/	/	18.23	/	/	<=33	Pass
		Inner_1RB_Right	20.81	/	/	18.31	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	20.80	/	/	18.30	/	/	<=33	Pass
		Edge_1RB_Right	20.21	/	/	17.71	/	/	<=33	Pass
		Outer_Full	20.58	/	/	18.08	/	/	<=33	Pass
		Inner_Full	20.57	/	/	18.07	/	/	<=33	Pass
		Inner_1RB_Left	20.58	/	/	18.08	/	/	<=33	Pass
		Inner_1RB_Right	20.49	/	/	17.99	/	/	<=33	Pass
DFT-s-OFDM 256	2512.5	Edge_1RB_Left	18.69	/	/	16.19	/	/	<=33	Pass

QAM		Edge_1RB_Right	18.69	/	/	16.19	/	/	<=33	Pass
		Outer_Full	18.80	/	/	16.30	/	/	<=33	Pass
		Inner_Full	18.82	/	/	16.32	/	/	<=33	Pass
		Inner_1RB_Left	18.75	/	/	16.25	/	/	<=33	Pass
		Inner_1RB_Right	18.73	/	/	16.23	/	/	<=33	Pass
	2535	Edge_1RB_Left	18.60	/	/	16.10	/	/	<=33	Pass
		Edge_1RB_Right	18.21	/	/	15.71	/	/	<=33	Pass
		Outer_Full	18.62	/	/	16.12	/	/	<=33	Pass
		Inner_Full	18.58	/	/	16.08	/	/	<=33	Pass
		Inner_1RB_Left	18.26	/	/	15.76	/	/	<=33	Pass
	2557.5	Inner_1RB_Right	18.60	/	/	16.10	/	/	<=33	Pass
		Edge_1RB_Left	18.55	/	/	16.05	/	/	<=33	Pass
		Edge_1RB_Right	18.46	/	/	15.96	/	/	<=33	Pass
		Outer_Full	18.58	/	/	16.08	/	/	<=33	Pass
		Inner_Full	18.38	/	/	15.88	/	/	<=33	Pass
CP-OFDM QPSK	2512.5	Inner_1RB_Left	18.70	/	/	16.20	/	/	<=33	Pass
		Inner_1RB_Right	18.16	/	/	15.66	/	/	<=33	Pass
		Edge_1RB_Left	20.24	/	/	17.74	/	/	<=33	Pass
		Edge_1RB_Right	20.30	/	/	17.80	/	/	<=33	Pass
		Outer_Full	20.22	/	/	17.72	/	/	<=33	Pass
	2535	Inner_Full	21.85	/	/	19.35	/	/	<=33	Pass
		Inner_1RB_Left	21.73	/	/	19.23	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	19.22	/	/	<=33	Pass
		Edge_1RB_Left	20.02	/	/	17.52	/	/	<=33	Pass
		Edge_1RB_Right	20.04	/	/	17.54	/	/	<=33	Pass
	2557.5	Outer_Full	20.13	/	/	17.63	/	/	<=33	Pass
		Inner_Full	21.71	/	/	19.21	/	/	<=33	Pass
		Inner_1RB_Left	21.67	/	/	19.17	/	/	<=33	Pass
		Inner_1RB_Right	21.59	/	/	19.09	/	/	<=33	Pass
		Edge_1RB_Left	20.18	/	/	17.68	/	/	<=33	Pass
CP-OFDM 16 QAM	2512.5	Edge_1RB_Right	19.81	/	/	17.31	/	/	<=33	Pass
		Outer_Full	19.97	/	/	17.47	/	/	<=33	Pass
		Inner_Full	21.57	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Left	21.63	/	/	19.13	/	/	<=33	Pass
		Inner_1RB_Right	21.55	/	/	19.05	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.12	/	/	17.62	/	/	<=33	Pass
		Edge_1RB_Right	19.99	/	/	17.49	/	/	<=33	Pass
		Outer_Full	20.17	/	/	17.67	/	/	<=33	Pass
		Inner_Full	21.23	/	/	18.73	/	/	<=33	Pass
		Inner_1RB_Left	21.31	/	/	18.81	/	/	<=33	Pass
	2557.5	Inner_1RB_Right	21.23	/	/	18.73	/	/	<=33	Pass
		Edge_1RB_Left	20.13	/	/	17.63	/	/	<=33	Pass
		Edge_1RB_Right	20.24	/	/	17.74	/	/	<=33	Pass
		Outer_Full	20.07	/	/	17.57	/	/	<=33	Pass
		Inner_Full	21.04	/	/	18.54	/	/	<=33	Pass
2512.5	Inner_1RB_Left	21.15	/	/	18.65	/	/	<=33	Pass	
	Inner_1RB_Right	21.13	/	/	18.63	/	/	<=33	Pass	
	Edge_1RB_Left	20.04	/	/	17.54	/	/	<=33	Pass	
	Edge_1RB_Right	19.75	/	/	17.25	/	/	<=33	Pass	
	Outer_Full	19.91	/	/	17.41	/	/	<=33	Pass	
CP-OFDM 64 QAM	2512.5	Inner_Full	20.95	/	/	18.45	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	18.54	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	18.49	/	/	<=33	Pass
		Edge_1RB_Left	19.61	/	/	17.11	/	/	<=33	Pass
		Edge_1RB_Right	19.67	/	/	17.17	/	/	<=33	Pass
		Outer_Full	19.73	/	/	17.23	/	/	<=33	Pass
		Inner_Full	19.75	/	/	17.25	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	17.33	/	/	<=33	Pass
		Inner_1RB_Right	20.01	/	/	17.51	/	/	<=33	Pass

	2535	Edge_1RB_Left	19.32	/	/	16.82	/	/	<=33	Pass
		Edge_1RB_Right	19.58	/	/	17.08	/	/	<=33	Pass
		Outer_Full	19.51	/	/	17.01	/	/	<=33	Pass
		Inner_Full	19.62	/	/	17.12	/	/	<=33	Pass
		Inner_1RB_Left	19.63	/	/	17.13	/	/	<=33	Pass
		Inner_1RB_Right	19.56	/	/	17.06	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	19.59	/	/	17.09	/	/	<=33	Pass
		Edge_1RB_Right	19.52	/	/	17.02	/	/	<=33	Pass
		Outer_Full	19.43	/	/	16.93	/	/	<=33	Pass
		Inner_Full	19.36	/	/	16.86	/	/	<=33	Pass
		Inner_1RB_Left	19.61	/	/	17.11	/	/	<=33	Pass
		Inner_1RB_Right	19.41	/	/	16.91	/	/	<=33	Pass
CP-OFDM 256 QAM	2512.5	Edge_1RB_Left	16.73	/	/	14.23	/	/	<=33	Pass
		Edge_1RB_Right	16.68	/	/	14.18	/	/	<=33	Pass
		Outer_Full	16.72	/	/	14.22	/	/	<=33	Pass
		Inner_Full	16.73	/	/	14.23	/	/	<=33	Pass
		Inner_1RB_Left	16.76	/	/	14.26	/	/	<=33	Pass
		Inner_1RB_Right	16.83	/	/	14.33	/	/	<=33	Pass
	2535	Edge_1RB_Left	16.79	/	/	14.29	/	/	<=33	Pass
		Edge_1RB_Right	16.87	/	/	14.37	/	/	<=33	Pass
		Outer_Full	16.79	/	/	14.29	/	/	<=33	Pass
		Inner_Full	16.73	/	/	14.23	/	/	<=33	Pass
		Inner_1RB_Left	16.80	/	/	14.30	/	/	<=33	Pass
		Inner_1RB_Right	16.61	/	/	14.11	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	17.08	/	/	14.58	/	/	<=33	Pass
		Edge_1RB_Right	16.52	/	/	14.02	/	/	<=33	Pass
		Outer_Full	16.43	/	/	13.93	/	/	<=33	Pass
		Inner_Full	16.42	/	/	13.92	/	/	<=33	Pass
		Inner_1RB_Left	17.05	/	/	14.55	/	/	<=33	Pass
		Inner_1RB_Right	16.22	/	/	13.72	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: -2.50dBi;										
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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2515	Edge_1RB_Left	22.47	/	/	19.97	/	/	<=33	Pass
		Edge_1RB_Right	22.60	/	/	20.10	/	/	<=33	Pass
		Outer_Full	22.68	/	/	20.18	/	/	<=33	Pass
		Inner_Full	23.13	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	23.04	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Right	23.24	/	/	20.74	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.54	/	/	20.04	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	20.07	/	/	<=33	Pass
		Outer_Full	22.58	/	/	20.08	/	/	<=33	Pass
		Inner_Full	23.23	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	20.59	/	/	<=33	Pass
	2555	Edge_1RB_Left	22.53	/	/	20.03	/	/	<=33	Pass
		Edge_1RB_Right	22.40	/	/	19.90	/	/	<=33	Pass
		Outer_Full	22.49	/	/	19.99	/	/	<=33	Pass
		Inner_Full	22.96	/	/	20.46	/	/	<=33	Pass
		Inner_1RB_Left	23.15	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Right	22.85	/	/	20.35	/	/	<=33	Pass
DFT-s-OFDM QPSK	2515	Edge_1RB_Left	21.89	/	/	19.39	/	/	<=33	Pass
Edge_1RB_Right		22.17	/	/	19.67	/	/	<=33	Pass	

		Outer_Full	22.15	/	/	19.65	/	/	<=33	Pass
		Inner_Full	23.09	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	20.75	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.00	/	/	19.50	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	19.55	/	/	<=33	Pass
		Outer_Full	22.09	/	/	19.59	/	/	<=33	Pass
		Inner_Full	23.09	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	20.61	/	/	<=33	Pass
	2555	Inner_1RB_Right	23.17	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Left	22.08	/	/	19.58	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	19.41	/	/	<=33	Pass
		Outer_Full	21.97	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.88	/	/	20.38	/	/	<=33	Pass
	DFT-s-OFDM 16 QAM	2515	Inner_1RB_Left	23.23	/	/	20.73	/	/	<=33
Inner_1RB_Right			22.82	/	/	20.32	/	/	<=33	Pass
Edge_1RB_Left			20.86	/	/	18.36	/	/	<=33	Pass
Edge_1RB_Right			21.05	/	/	18.55	/	/	<=33	Pass
Outer_Full			21.11	/	/	18.61	/	/	<=33	Pass
2535		Inner_Full	22.11	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Left	22.29	/	/	19.79	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	19.90	/	/	<=33	Pass
		Edge_1RB_Left	20.86	/	/	18.36	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	18.60	/	/	<=33	Pass
2555		Outer_Full	21.10	/	/	18.60	/	/	<=33	Pass
		Inner_Full	22.15	/	/	19.65	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Right	22.06	/	/	19.56	/	/	<=33	Pass
		Edge_1RB_Left	20.97	/	/	18.47	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2515	Edge_1RB_Right	20.46	/	/	17.96	/	/	<=33	Pass
		Outer_Full	21.02	/	/	18.52	/	/	<=33	Pass
		Inner_Full	21.90	/	/	19.40	/	/	<=33	Pass
		Inner_1RB_Left	21.82	/	/	19.32	/	/	<=33	Pass
		Inner_1RB_Right	21.74	/	/	19.24	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.21	/	/	17.71	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	18.44	/	/	<=33	Pass
		Outer_Full	20.59	/	/	18.09	/	/	<=33	Pass
		Inner_Full	20.63	/	/	18.13	/	/	<=33	Pass
		Inner_1RB_Left	20.37	/	/	17.87	/	/	<=33	Pass
	2555	Inner_1RB_Right	20.83	/	/	18.33	/	/	<=33	Pass
		Edge_1RB_Left	20.55	/	/	18.05	/	/	<=33	Pass
		Edge_1RB_Right	20.66	/	/	18.16	/	/	<=33	Pass
		Outer_Full	20.63	/	/	18.13	/	/	<=33	Pass
		Inner_Full	20.71	/	/	18.21	/	/	<=33	Pass
2515	Inner_1RB_Left	20.55	/	/	18.05	/	/	<=33	Pass	
	Inner_1RB_Right	20.51	/	/	18.01	/	/	<=33	Pass	
	Edge_1RB_Left	20.72	/	/	18.22	/	/	<=33	Pass	
	Edge_1RB_Right	20.35	/	/	17.85	/	/	<=33	Pass	
	Outer_Full	20.43	/	/	17.93	/	/	<=33	Pass	
DFT-s-OFDM 256 QAM	2515	Inner_Full	20.38	/	/	17.88	/	/	<=33	Pass
		Inner_1RB_Left	20.67	/	/	18.17	/	/	<=33	Pass
		Inner_1RB_Right	20.35	/	/	17.85	/	/	<=33	Pass
		Edge_1RB_Left	18.41	/	/	15.91	/	/	<=33	Pass
		Edge_1RB_Right	18.74	/	/	16.24	/	/	<=33	Pass
	2535	Outer_Full	18.62	/	/	16.12	/	/	<=33	Pass
		Inner_Full	18.56	/	/	16.06	/	/	<=33	Pass
2515	Inner_1RB_Left	18.32	/	/	15.82	/	/	<=33	Pass	
	Inner_1RB_Right	18.85	/	/	16.35	/	/	<=33	Pass	
2535	Edge_1RB_Left	18.71	/	/	16.21	/	/	<=33	Pass	

		Edge_1RB_Right	18.43	/	/	15.93	/	/	<=33	Pass
		Outer_Full	18.63	/	/	16.13	/	/	<=33	Pass
		Inner_Full	18.65	/	/	16.15	/	/	<=33	Pass
		Inner_1RB_Left	18.74	/	/	16.24	/	/	<=33	Pass
		Inner_1RB_Right	18.76	/	/	16.26	/	/	<=33	Pass
	2555	Edge_1RB_Left	18.87	/	/	16.37	/	/	<=33	Pass
		Edge_1RB_Right	18.43	/	/	15.93	/	/	<=33	Pass
		Outer_Full	18.38	/	/	15.88	/	/	<=33	Pass
		Inner_Full	18.39	/	/	15.89	/	/	<=33	Pass
		Inner_1RB_Left	18.53	/	/	16.03	/	/	<=33	Pass
CP-OFDM QPSK	2515	Inner_1RB_Right	18.26	/	/	15.76	/	/	<=33	Pass
		Edge_1RB_Left	19.82	/	/	17.32	/	/	<=33	Pass
		Edge_1RB_Right	20.24	/	/	17.74	/	/	<=33	Pass
		Outer_Full	20.04	/	/	17.54	/	/	<=33	Pass
		Inner_Full	21.52	/	/	19.02	/	/	<=33	Pass
	2535	Inner_1RB_Left	21.42	/	/	18.92	/	/	<=33	Pass
		Inner_1RB_Right	21.69	/	/	19.19	/	/	<=33	Pass
		Edge_1RB_Left	20.06	/	/	17.56	/	/	<=33	Pass
		Edge_1RB_Right	20.05	/	/	17.55	/	/	<=33	Pass
		Outer_Full	20.05	/	/	17.55	/	/	<=33	Pass
2555	Inner_Full	21.59	/	/	19.09	/	/	<=33	Pass	
	Inner_1RB_Left	21.61	/	/	19.11	/	/	<=33	Pass	
	Inner_1RB_Right	21.66	/	/	19.16	/	/	<=33	Pass	
	Edge_1RB_Left	20.01	/	/	17.51	/	/	<=33	Pass	
	Edge_1RB_Right	19.90	/	/	17.40	/	/	<=33	Pass	
CP-OFDM 16 QAM	2515	Outer_Full	19.91	/	/	17.41	/	/	<=33	Pass
		Inner_Full	21.36	/	/	18.86	/	/	<=33	Pass
		Inner_1RB_Left	21.64	/	/	19.14	/	/	<=33	Pass
		Inner_1RB_Right	21.42	/	/	18.92	/	/	<=33	Pass
		Edge_1RB_Left	19.96	/	/	17.46	/	/	<=33	Pass
	2535	Edge_1RB_Right	20.25	/	/	17.75	/	/	<=33	Pass
		Outer_Full	20.01	/	/	17.51	/	/	<=33	Pass
		Inner_Full	21.11	/	/	18.61	/	/	<=33	Pass
		Inner_1RB_Left	21.13	/	/	18.63	/	/	<=33	Pass
		Inner_1RB_Right	21.51	/	/	19.01	/	/	<=33	Pass
2555	Edge_1RB_Left	20.10	/	/	17.60	/	/	<=33	Pass	
	Edge_1RB_Right	20.10	/	/	17.60	/	/	<=33	Pass	
	Outer_Full	20.10	/	/	17.60	/	/	<=33	Pass	
	Inner_Full	21.11	/	/	18.61	/	/	<=33	Pass	
	Inner_1RB_Left	21.00	/	/	18.50	/	/	<=33	Pass	
2515	Inner_1RB_Right	21.08	/	/	18.58	/	/	<=33	Pass	
	Edge_1RB_Left	20.02	/	/	17.52	/	/	<=33	Pass	
	Edge_1RB_Right	19.96	/	/	17.46	/	/	<=33	Pass	
	Outer_Full	19.85	/	/	17.35	/	/	<=33	Pass	
	Inner_Full	20.93	/	/	18.43	/	/	<=33	Pass	
CP-OFDM 64 QAM	2515	Inner_1RB_Left	20.95	/	/	18.45	/	/	<=33	Pass
		Inner_1RB_Right	20.68	/	/	18.18	/	/	<=33	Pass
		Edge_1RB_Left	19.26	/	/	16.76	/	/	<=33	Pass
		Edge_1RB_Right	19.70	/	/	17.20	/	/	<=33	Pass
		Outer_Full	19.56	/	/	17.06	/	/	<=33	Pass
	2535	Inner_Full	19.55	/	/	17.05	/	/	<=33	Pass
		Inner_1RB_Left	19.34	/	/	16.84	/	/	<=33	Pass
		Inner_1RB_Right	19.56	/	/	17.06	/	/	<=33	Pass
		Edge_1RB_Left	19.34	/	/	16.84	/	/	<=33	Pass
		Edge_1RB_Right	19.56	/	/	17.06	/	/	<=33	Pass
2555	Outer_Full	19.58	/	/	17.08	/	/	<=33	Pass	
	Inner_Full	19.58	/	/	17.08	/	/	<=33	Pass	
	Inner_1RB_Left	19.38	/	/	16.88	/	/	<=33	Pass	
	Inner_1RB_Right	19.57	/	/	17.07	/	/	<=33	Pass	

	2555	Edge_1RB_Left	19.56	/	/	17.06	/	/	<=33	Pass
		Edge_1RB_Right	19.30	/	/	16.80	/	/	<=33	Pass
		Outer_Full	19.41	/	/	16.91	/	/	<=33	Pass
		Inner_Full	19.33	/	/	16.83	/	/	<=33	Pass
		Inner_1RB_Left	19.71	/	/	17.21	/	/	<=33	Pass
		Inner_1RB_Right	19.47	/	/	16.97	/	/	<=33	Pass
CP-OFDM 256 QAM	2515	Edge_1RB_Left	16.64	/	/	14.14	/	/	<=33	Pass
		Edge_1RB_Right	16.64	/	/	14.14	/	/	<=33	Pass
		Outer_Full	16.59	/	/	14.09	/	/	<=33	Pass
		Inner_Full	16.60	/	/	14.10	/	/	<=33	Pass
		Inner_1RB_Left	16.41	/	/	13.91	/	/	<=33	Pass
		Inner_1RB_Right	16.58	/	/	14.08	/	/	<=33	Pass
	2535	Edge_1RB_Left	16.55	/	/	14.05	/	/	<=33	Pass
		Edge_1RB_Right	16.89	/	/	14.39	/	/	<=33	Pass
		Outer_Full	16.61	/	/	14.11	/	/	<=33	Pass
		Inner_Full	16.69	/	/	14.19	/	/	<=33	Pass
		Inner_1RB_Left	16.62	/	/	14.12	/	/	<=33	Pass
		Inner_1RB_Right	16.65	/	/	14.15	/	/	<=33	Pass
	2555	Edge_1RB_Left	16.56	/	/	14.06	/	/	<=33	Pass
		Edge_1RB_Right	16.64	/	/	14.14	/	/	<=33	Pass
		Outer_Full	16.46	/	/	13.96	/	/	<=33	Pass
		Inner_Full	16.47	/	/	13.97	/	/	<=33	Pass
		Inner_1RB_Left	16.67	/	/	14.17	/	/	<=33	Pass
		Inner_1RB_Right	16.45	/	/	13.95	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: -2.50dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2520	Edge_1RB_Left	22.55	/	/	20.05	/	/	<=33	Pass
		Edge_1RB_Right	22.73	/	/	20.23	/	/	<=33	Pass
		Outer_Full	22.80	/	/	20.30	/	/	<=33	Pass
		Inner_Full	23.30	/	/	20.80	/	/	<=33	Pass
		Inner_1RB_Left	23.01	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	20.79	/	/	<=33	Pass
	2535	Edge_1RB_Left	22.43	/	/	19.93	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	19.95	/	/	<=33	Pass
		Outer_Full	22.65	/	/	20.15	/	/	<=33	Pass
		Inner_Full	23.34	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Right	22.91	/	/	20.41	/	/	<=33	Pass
	2550	Edge_1RB_Left	22.66	/	/	20.16	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	19.77	/	/	<=33	Pass
		Outer_Full	22.56	/	/	20.06	/	/	<=33	Pass
		Inner_Full	23.14	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	23.12	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	20.31	/	/	<=33	Pass
DFT-s-OFDM QPSK	2520	Edge_1RB_Left	22.06	/	/	19.56	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	19.68	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.75	/	/	<=33	Pass
		Inner_Full	23.14	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	20.66	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.94	/	/	19.44	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	19.42	/	/	<=33	Pass

		Outer_Full	22.06	/	/	19.56	/	/	<=33	Pass
		Inner_Full	23.16	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Left	22.88	/	/	20.38	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	20.40	/	/	<=33	Pass
	2550	Edge_1RB_Left	22.11	/	/	19.61	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	19.36	/	/	<=33	Pass
		Outer_Full	22.08	/	/	19.58	/	/	<=33	Pass
		Inner_Full	23.14	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	23.02	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	20.25	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2520	Edge_1RB_Left	21.18	/	/	18.68	/	/	<=33	Pass
		Edge_1RB_Right	21.16	/	/	18.66	/	/	<=33	Pass
		Outer_Full	21.21	/	/	18.71	/	/	<=33	Pass
		Inner_Full	22.23	/	/	19.73	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	19.52	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	19.59	/	/	<=33	Pass
	2535	Edge_1RB_Left	21.07	/	/	18.57	/	/	<=33	Pass
		Edge_1RB_Right	20.87	/	/	18.37	/	/	<=33	Pass
		Outer_Full	21.04	/	/	18.54	/	/	<=33	Pass
		Inner_Full	21.99	/	/	19.49	/	/	<=33	Pass
		Inner_1RB_Left	22.17	/	/	19.67	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	19.51	/	/	<=33	Pass
	2550	Edge_1RB_Left	21.32	/	/	18.82	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	18.44	/	/	<=33	Pass
		Outer_Full	21.09	/	/	18.59	/	/	<=33	Pass
		Inner_Full	22.07	/	/	19.57	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	19.53	/	/	<=33	Pass
		Inner_1RB_Right	21.85	/	/	19.35	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2520	Edge_1RB_Left	20.61	/	/	18.11	/	/	<=33	Pass
		Edge_1RB_Right	20.70	/	/	18.20	/	/	<=33	Pass
		Outer_Full	20.74	/	/	18.24	/	/	<=33	Pass
		Inner_Full	20.71	/	/	18.21	/	/	<=33	Pass
		Inner_1RB_Left	20.52	/	/	18.02	/	/	<=33	Pass
		Inner_1RB_Right	20.77	/	/	18.27	/	/	<=33	Pass
	2535	Edge_1RB_Left	20.65	/	/	18.15	/	/	<=33	Pass
		Edge_1RB_Right	20.46	/	/	17.96	/	/	<=33	Pass
		Outer_Full	20.57	/	/	18.07	/	/	<=33	Pass
		Inner_Full	20.59	/	/	18.09	/	/	<=33	Pass
		Inner_1RB_Left	20.65	/	/	18.15	/	/	<=33	Pass
		Inner_1RB_Right	20.73	/	/	18.23	/	/	<=33	Pass
	2550	Edge_1RB_Left	20.89	/	/	18.39	/	/	<=33	Pass
		Edge_1RB_Right	20.41	/	/	17.91	/	/	<=33	Pass
		Outer_Full	20.59	/	/	18.09	/	/	<=33	Pass
		Inner_Full	20.63	/	/	18.13	/	/	<=33	Pass
		Inner_1RB_Left	20.66	/	/	18.16	/	/	<=33	Pass
		Inner_1RB_Right	20.40	/	/	17.90	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2520	Edge_1RB_Left	18.66	/	/	16.16	/	/	<=33	Pass
		Edge_1RB_Right	18.85	/	/	16.35	/	/	<=33	Pass
		Outer_Full	18.79	/	/	16.29	/	/	<=33	Pass
		Inner_Full	18.60	/	/	16.10	/	/	<=33	Pass
		Inner_1RB_Left	18.70	/	/	16.20	/	/	<=33	Pass
		Inner_1RB_Right	18.69	/	/	16.19	/	/	<=33	Pass
	2535	Edge_1RB_Left	18.40	/	/	15.90	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	15.83	/	/	<=33	Pass
		Outer_Full	18.59	/	/	16.09	/	/	<=33	Pass
		Inner_Full	18.59	/	/	16.09	/	/	<=33	Pass
		Inner_1RB_Left	18.42	/	/	15.92	/	/	<=33	Pass
		Inner_1RB_Right	18.45	/	/	15.95	/	/	<=33	Pass
	2550	Edge_1RB_Left	18.69	/	/	16.19	/	/	<=33	Pass

		Edge_1RB_Right	18.33	/	/	15.83	/	/	<=33	Pass
		Outer_Full	18.67	/	/	16.17	/	/	<=33	Pass
		Inner_Full	18.62	/	/	16.12	/	/	<=33	Pass
		Inner_1RB_Left	18.83	/	/	16.33	/	/	<=33	Pass
		Inner_1RB_Right	18.42	/	/	15.92	/	/	<=33	Pass
CP-OFDM QPSK	2520	Edge_1RB_Left	20.11	/	/	17.61	/	/	<=33	Pass
		Edge_1RB_Right	20.26	/	/	17.76	/	/	<=33	Pass
		Outer_Full	20.36	/	/	17.86	/	/	<=33	Pass
		Inner_Full	21.72	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Left	21.54	/	/	19.04	/	/	<=33	Pass
	Inner_1RB_Right	21.82	/	/	19.32	/	/	<=33	Pass	
	2535	Edge_1RB_Left	19.96	/	/	17.46	/	/	<=33	Pass
		Edge_1RB_Right	19.96	/	/	17.46	/	/	<=33	Pass
		Outer_Full	20.08	/	/	17.58	/	/	<=33	Pass
		Inner_Full	21.57	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Left	21.65	/	/	19.15	/	/	<=33	Pass
	Inner_1RB_Right	21.49	/	/	18.99	/	/	<=33	Pass	
	2550	Edge_1RB_Left	20.23	/	/	17.73	/	/	<=33	Pass
		Edge_1RB_Right	19.92	/	/	17.42	/	/	<=33	Pass
		Outer_Full	20.16	/	/	17.66	/	/	<=33	Pass
Inner_Full		21.51	/	/	19.01	/	/	<=33	Pass	
Inner_1RB_Left		21.73	/	/	19.23	/	/	<=33	Pass	
Inner_1RB_Right	21.43	/	/	18.93	/	/	<=33	Pass		
CP-OFDM 16 QAM	2520	Edge_1RB_Left	20.17	/	/	17.67	/	/	<=33	Pass
		Edge_1RB_Right	20.23	/	/	17.73	/	/	<=33	Pass
		Outer_Full	20.29	/	/	17.79	/	/	<=33	Pass
		Inner_Full	21.23	/	/	18.73	/	/	<=33	Pass
		Inner_1RB_Left	21.01	/	/	18.51	/	/	<=33	Pass
	Inner_1RB_Right	21.12	/	/	18.62	/	/	<=33	Pass	
	2535	Edge_1RB_Left	20.04	/	/	17.54	/	/	<=33	Pass
		Edge_1RB_Right	19.91	/	/	17.41	/	/	<=33	Pass
		Outer_Full	20.00	/	/	17.50	/	/	<=33	Pass
		Inner_Full	21.09	/	/	18.59	/	/	<=33	Pass
		Inner_1RB_Left	20.93	/	/	18.43	/	/	<=33	Pass
	Inner_1RB_Right	20.89	/	/	18.39	/	/	<=33	Pass	
	2550	Edge_1RB_Left	20.09	/	/	17.59	/	/	<=33	Pass
		Edge_1RB_Right	19.87	/	/	17.37	/	/	<=33	Pass
		Outer_Full	20.02	/	/	17.52	/	/	<=33	Pass
Inner_Full		21.13	/	/	18.63	/	/	<=33	Pass	
Inner_1RB_Left		20.95	/	/	18.45	/	/	<=33	Pass	
Inner_1RB_Right	20.93	/	/	18.43	/	/	<=33	Pass		
CP-OFDM 64 QAM	2520	Edge_1RB_Left	19.46	/	/	16.96	/	/	<=33	Pass
		Edge_1RB_Right	19.83	/	/	17.33	/	/	<=33	Pass
		Outer_Full	19.66	/	/	17.16	/	/	<=33	Pass
		Inner_Full	19.71	/	/	17.21	/	/	<=33	Pass
		Inner_1RB_Left	19.49	/	/	16.99	/	/	<=33	Pass
	Inner_1RB_Right	19.79	/	/	17.29	/	/	<=33	Pass	
	2535	Edge_1RB_Left	19.56	/	/	17.06	/	/	<=33	Pass
		Edge_1RB_Right	19.51	/	/	17.01	/	/	<=33	Pass
		Outer_Full	19.56	/	/	17.06	/	/	<=33	Pass
		Inner_Full	19.58	/	/	17.08	/	/	<=33	Pass
		Inner_1RB_Left	19.53	/	/	17.03	/	/	<=33	Pass
	Inner_1RB_Right	19.73	/	/	17.23	/	/	<=33	Pass	
	2550	Edge_1RB_Left	19.50	/	/	17.00	/	/	<=33	Pass
		Edge_1RB_Right	19.70	/	/	17.20	/	/	<=33	Pass
		Outer_Full	19.57	/	/	17.07	/	/	<=33	Pass
Inner_Full		19.58	/	/	17.08	/	/	<=33	Pass	
Inner_1RB_Left		19.44	/	/	16.94	/	/	<=33	Pass	
Inner_1RB_Right	19.27	/	/	16.77	/	/	<=33	Pass		

CP-OFDM 256 QAM	2520	Edge_1RB_Left	16.72	/	/	14.22	/	/	<=33	Pass
		Edge_1RB_Right	16.68	/	/	14.18	/	/	<=33	Pass
		Outer_Full	16.78	/	/	14.28	/	/	<=33	Pass
		Inner_Full	16.69	/	/	14.19	/	/	<=33	Pass
		Inner_1RB_Left	16.64	/	/	14.14	/	/	<=33	Pass
		Inner_1RB_Right	16.54	/	/	14.04	/	/	<=33	Pass
	2535	Edge_1RB_Left	16.53	/	/	14.03	/	/	<=33	Pass
		Edge_1RB_Right	16.43	/	/	13.93	/	/	<=33	Pass
		Outer_Full	16.58	/	/	14.08	/	/	<=33	Pass
		Inner_Full	16.69	/	/	14.19	/	/	<=33	Pass
		Inner_1RB_Left	16.67	/	/	14.17	/	/	<=33	Pass
		Inner_1RB_Right	16.60	/	/	14.10	/	/	<=33	Pass
	2550	Edge_1RB_Left	16.69	/	/	14.19	/	/	<=33	Pass
		Edge_1RB_Right	16.62	/	/	14.12	/	/	<=33	Pass
		Outer_Full	16.68	/	/	14.18	/	/	<=33	Pass
		Inner_Full	16.58	/	/	14.08	/	/	<=33	Pass
		Inner_1RB_Left	16.58	/	/	14.08	/	/	<=33	Pass
		Inner_1RB_Right	16.51	/	/	14.01	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: -2.50dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 15k\_SISO\_40MHz

5G NR n7 SCS=15kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	2535	Outer_Full	20	LV	-8.90	-0.0035	>=-2.5 & <=2.5	Pass
				HV	-13.00	-0.0051	>=-2.5 & <=2.5	Pass
			-30	NV	-5.60	-0.0022	>=-2.5 & <=2.5	Pass
			-20	NV	-6.50	-0.0026	>=-2.5 & <=2.5	Pass
			-10	NV	-10.30	-0.0041	>=-2.5 & <=2.5	Pass
			0	NV	-8.80	-0.0035	>=-2.5 & <=2.5	Pass
			10	NV	-13.70	-0.0054	>=-2.5 & <=2.5	Pass
			20	NV	-11.30	-0.0045	>=-2.5 & <=2.5	Pass
			30	NV	-8.00	-0.0032	>=-2.5 & <=2.5	Pass
			40	NV	-7.80	-0.0031	>=-2.5 & <=2.5	Pass
			50	NV	-11.00	-0.0043	>=-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	4.57	5.29	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	4.57	5.35	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	4.57	5.33	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	4.57	5.38	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	4.55	5.36	/	Pass
CP-OFDM QPSK	2535	Outer_Full	4.56	5.42	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	4.56	5.36	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	4.54	5.42	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	4.56	5.37	/	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	10.01	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	9.05	10.09	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	9.11	10.09	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	9.06	10.02	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	9.06	10.09	/	Pass
CP-OFDM QPSK	2535	Outer_Full	9.38	10.42	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	9.41	10.39	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	9.40	10.40	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	9.39	10.40	/	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	13.59	15.41	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	13.57	14.84	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	13.60	15.14	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	13.58	14.83	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	13.56	14.89	/	Pass
CP-OFDM QPSK	2535	Outer_Full	14.25	15.54	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	14.28	16.28	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	14.30	15.54	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	14.27	15.60	/	Pass

### 3.1.4 15k\_SISO\_20MHz\_NTNV

5G NR n7 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	18.12	19.52	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	18.07	19.65	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	18.15	19.63	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	18.12	19.80	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	18.11	19.87	/	Pass
CP-OFDM QPSK	2535	Outer_Full	19.12	20.74	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	19.15	20.58	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	19.16	20.52	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	19.13	20.60	/	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	23.18	24.71	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	23.17	24.80	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	23.18	24.84	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	23.14	24.76	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	23.10	24.73	/	Pass
CP-OFDM QPSK	2535	Outer_Full	23.97	25.72	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	24.02	25.74	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	24.00	25.84	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	24.01	25.76	/	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	28.89	30.86	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	28.85	30.83	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	28.93	30.80	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	28.92	30.90	/	Pass
CP-OFDM QPSK	2535	Outer_Full	28.85	30.89	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	28.85	30.81	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	28.86	30.91	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	28.90	30.82	/	Pass

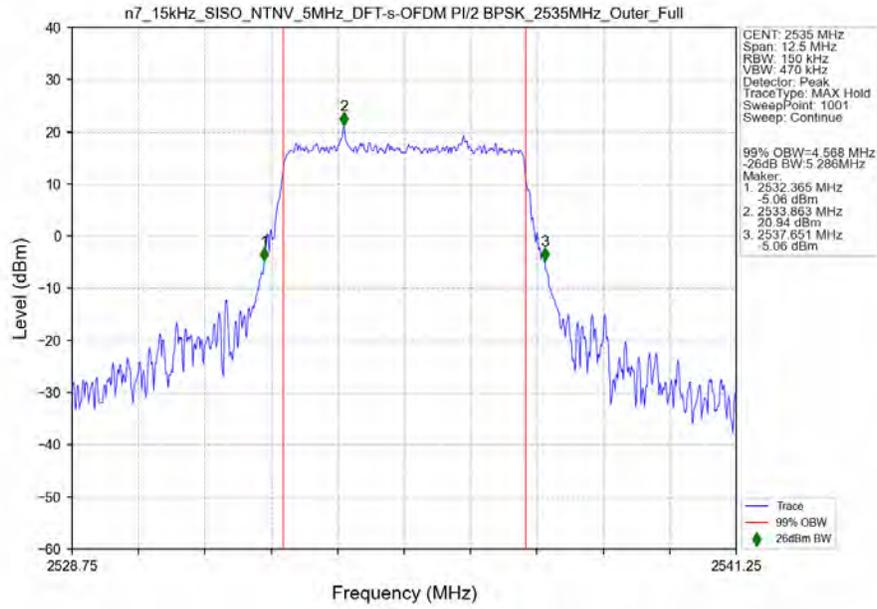
### 3.1.7 15k\_SISO\_40MHz\_NTNV

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	39.08	41.47	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	39.09	41.51	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	39.09	41.62	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	39.05	41.62	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	39.00	41.53	/	Pass
CP-OFDM QPSK	2535	Outer_Full	39.00	41.52	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	39.04	41.48	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	39.01	41.61	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	39.00	41.48	/	Pass

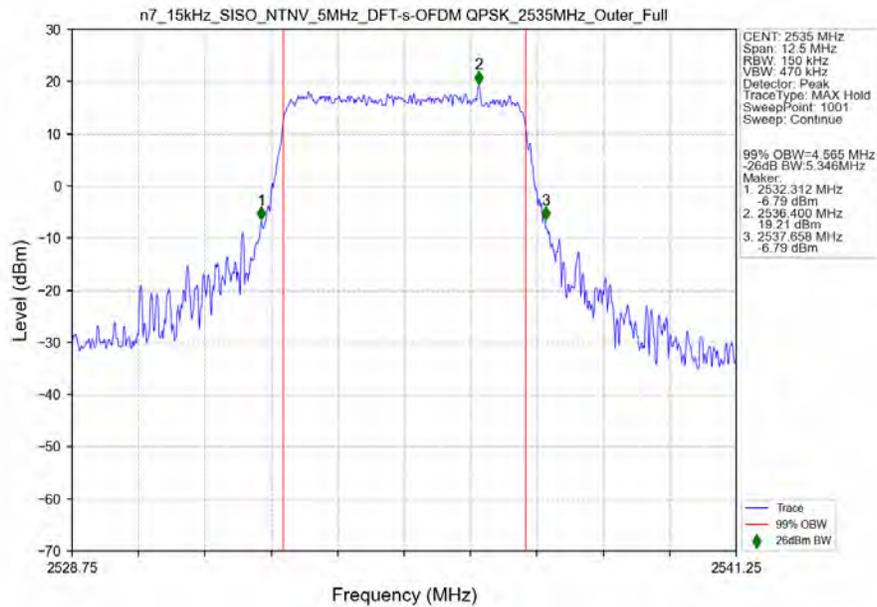
### 3.2 Test Graph

#### 3.2.1 15k\_SISO\_5MHz\_NTNV

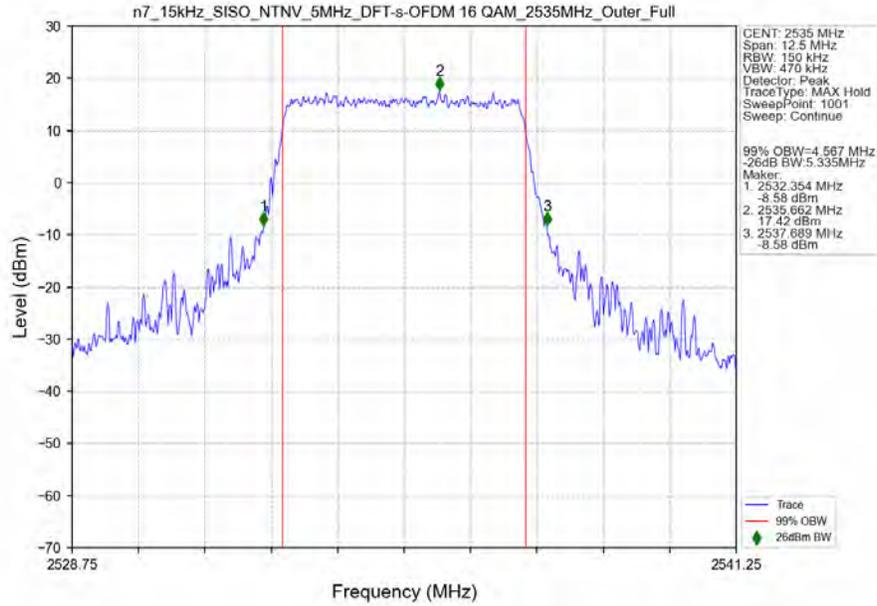
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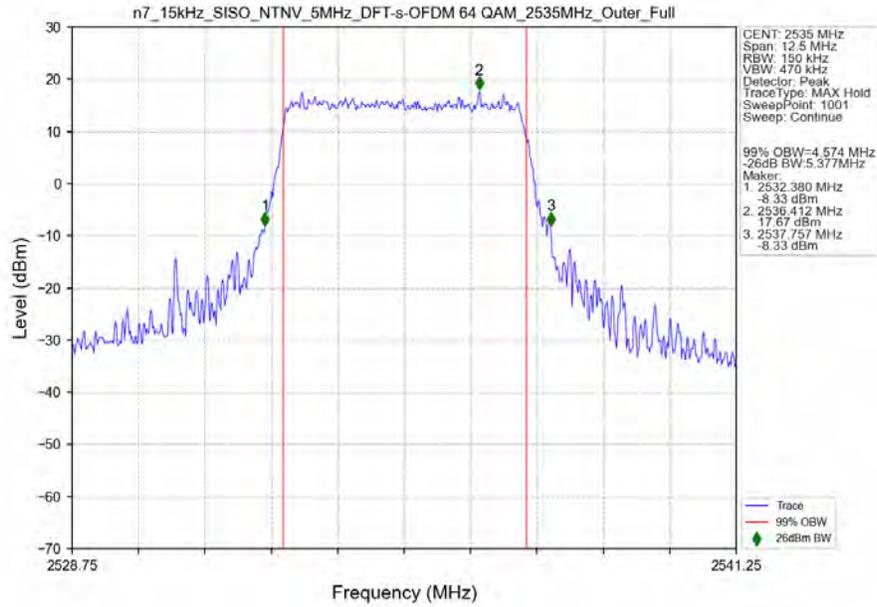
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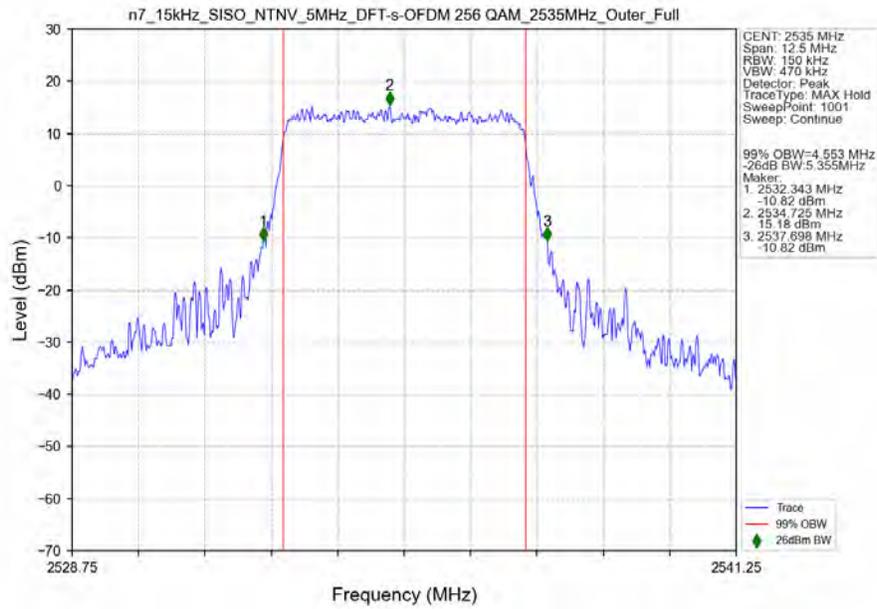
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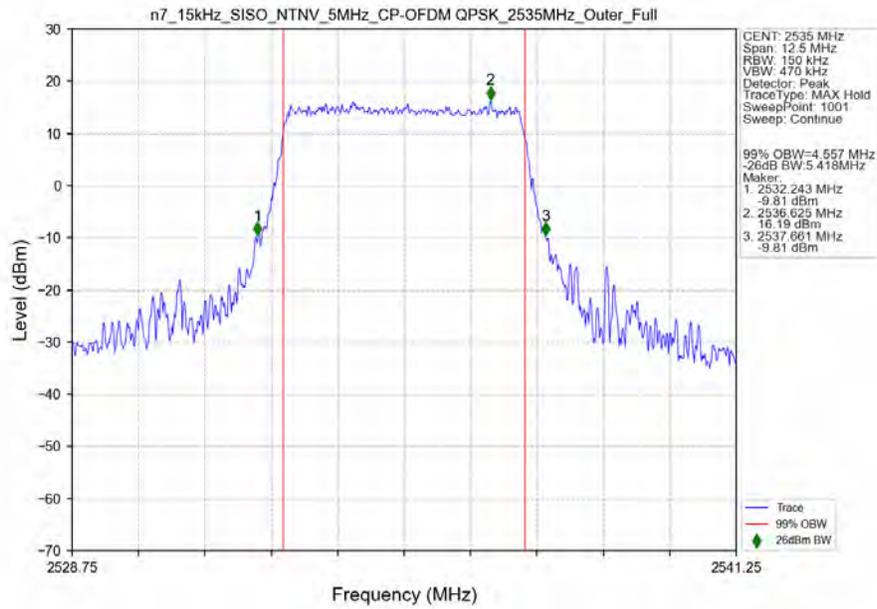
n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1



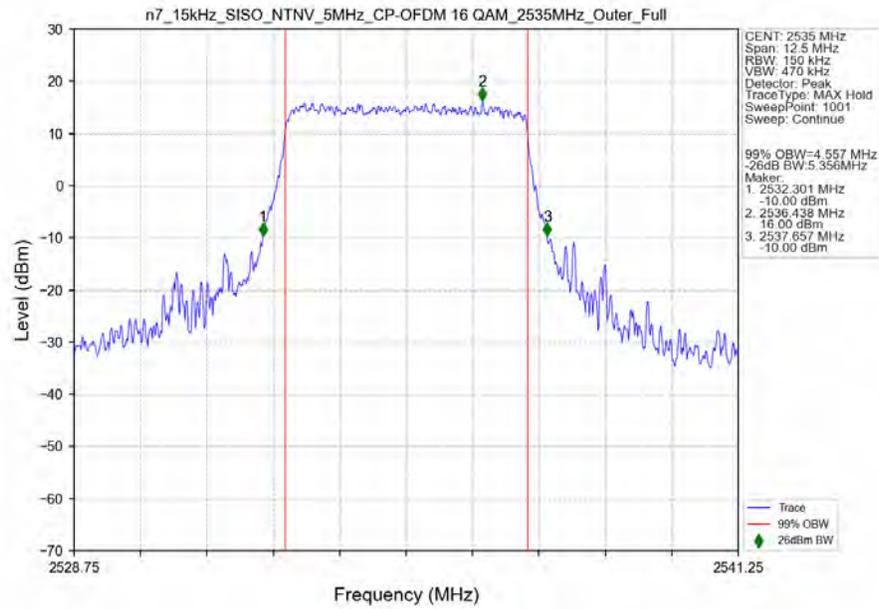
n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1



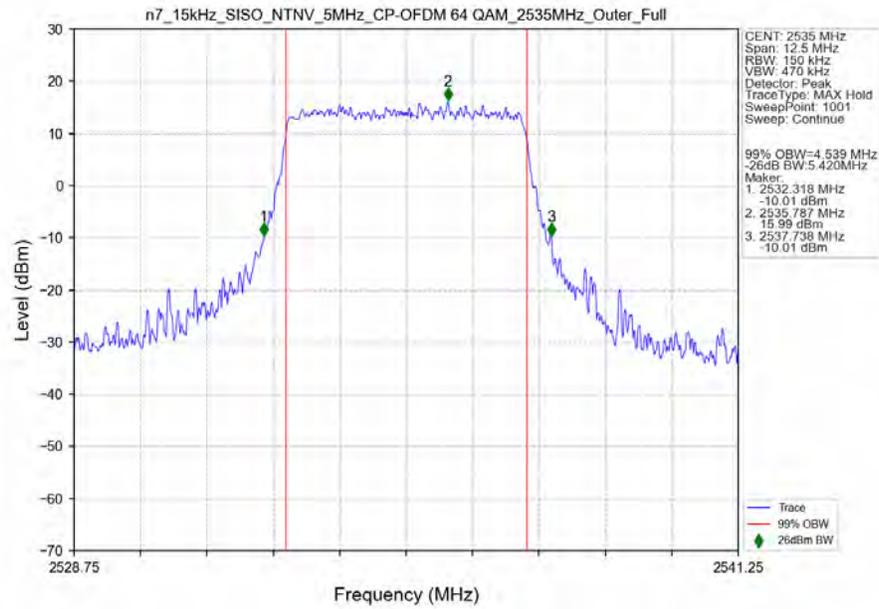
n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



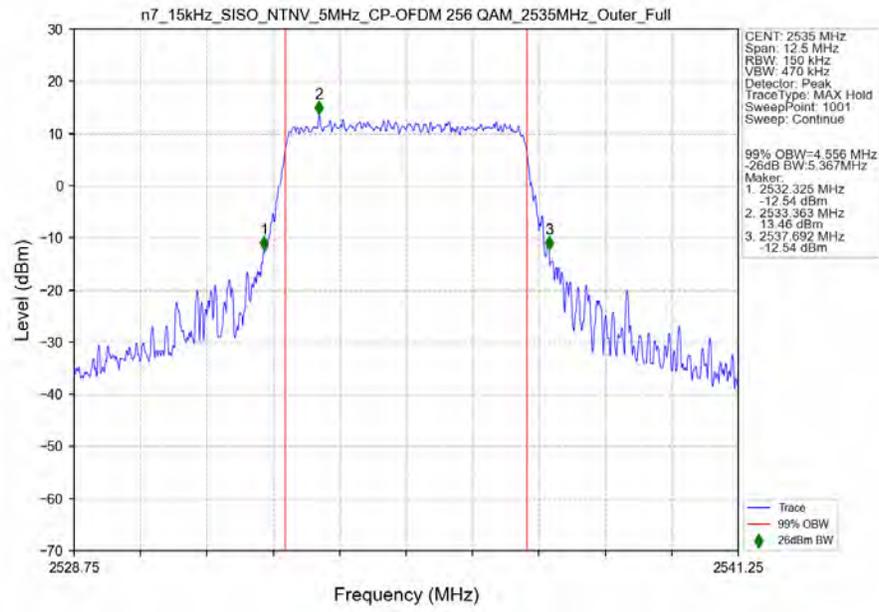
n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1

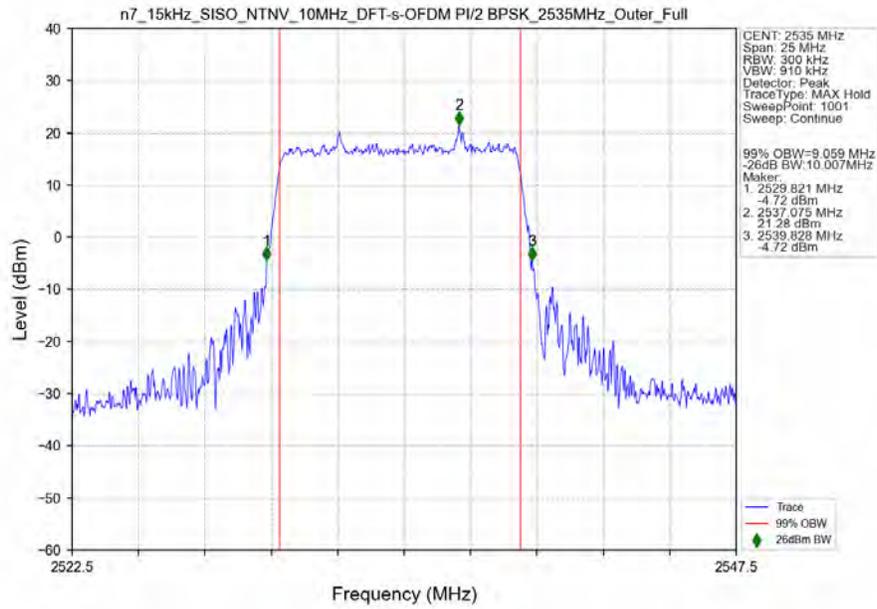


n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1

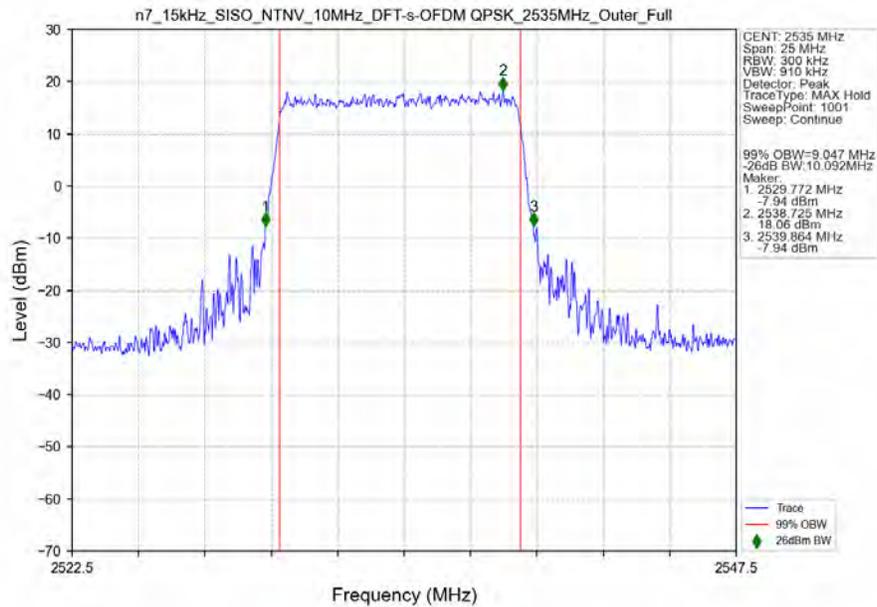


### 3.2.2 15k\_SISO\_10MHz\_NTNV

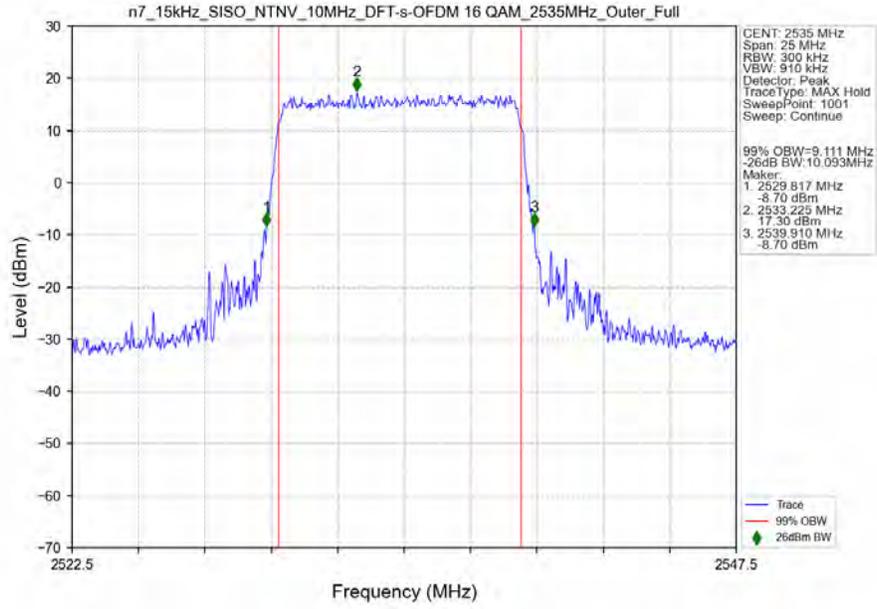
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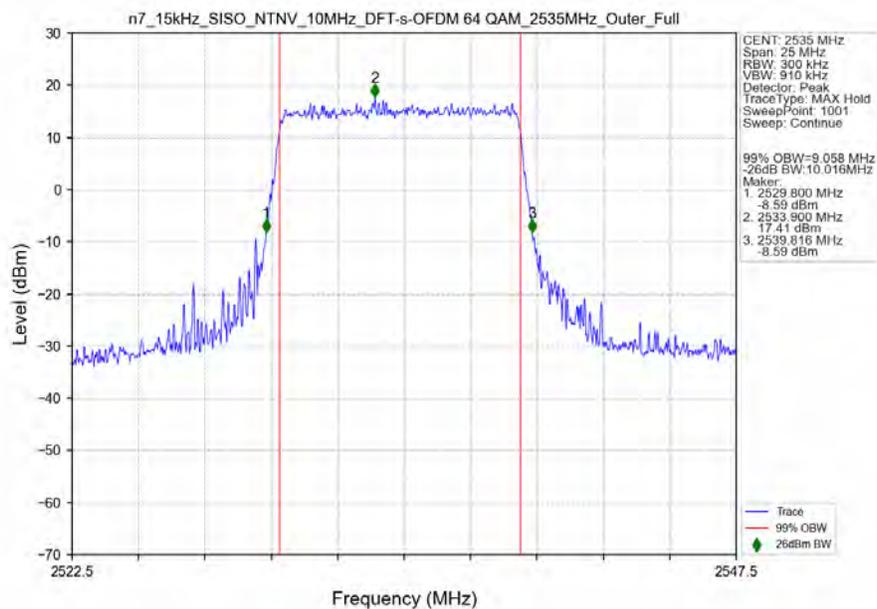
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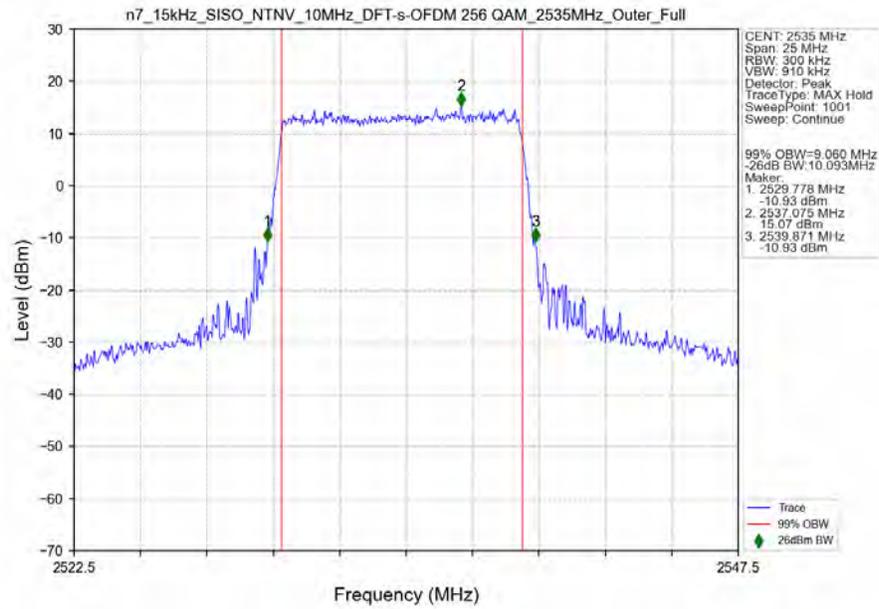
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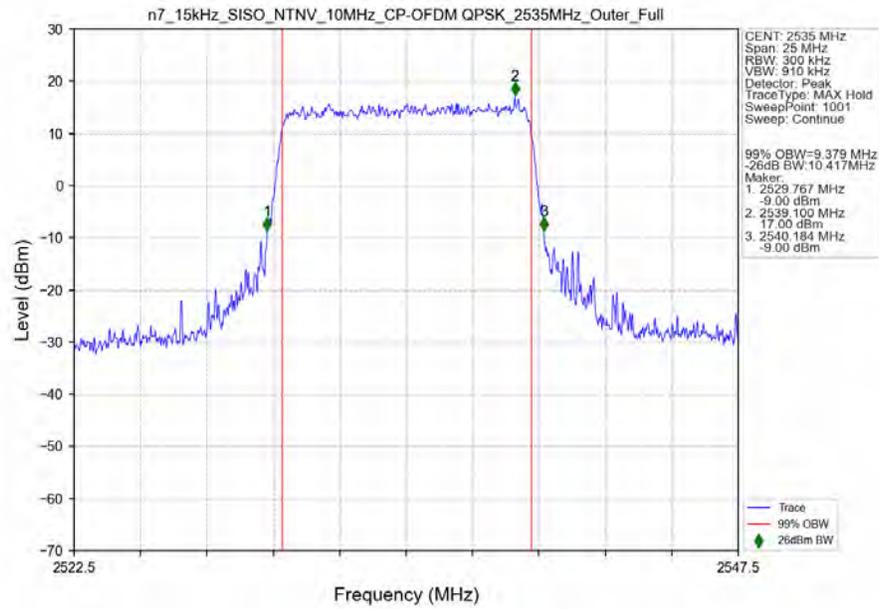
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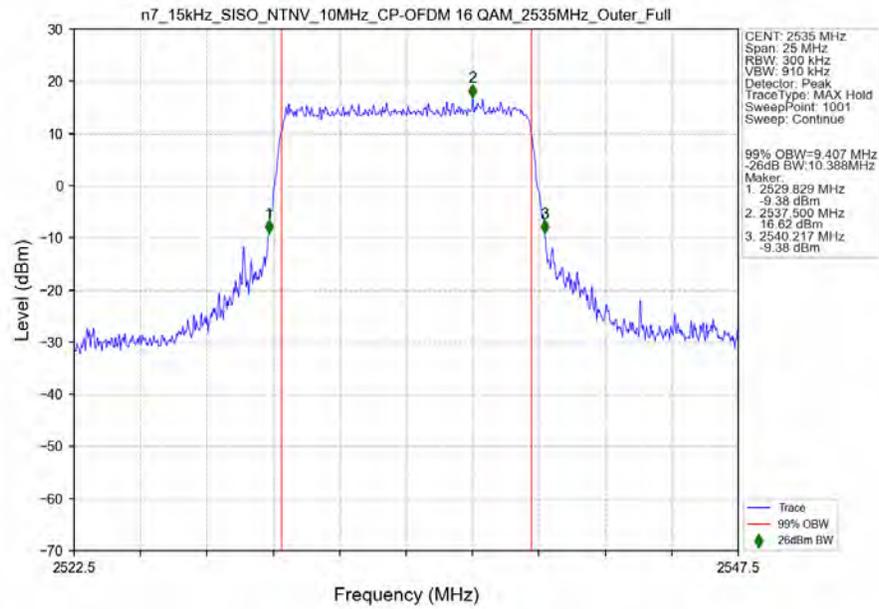
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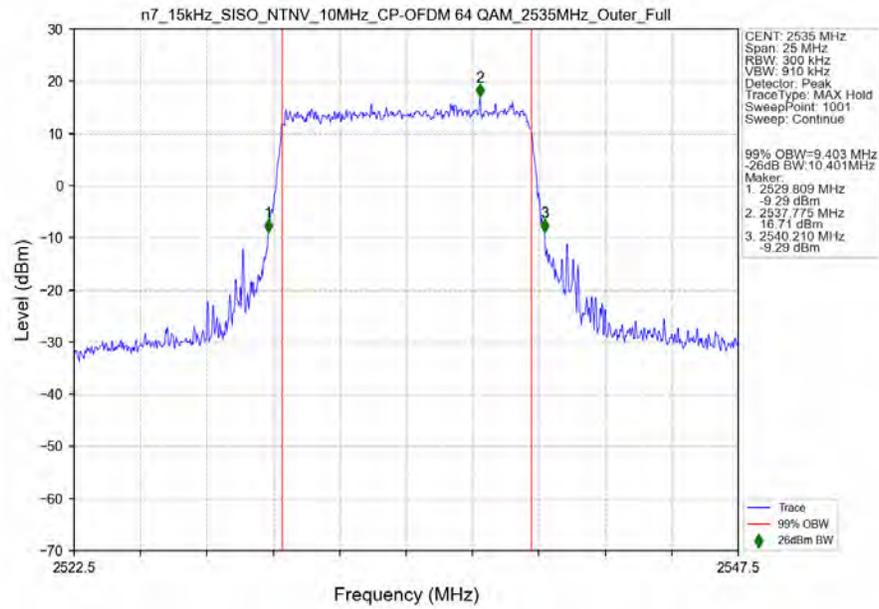
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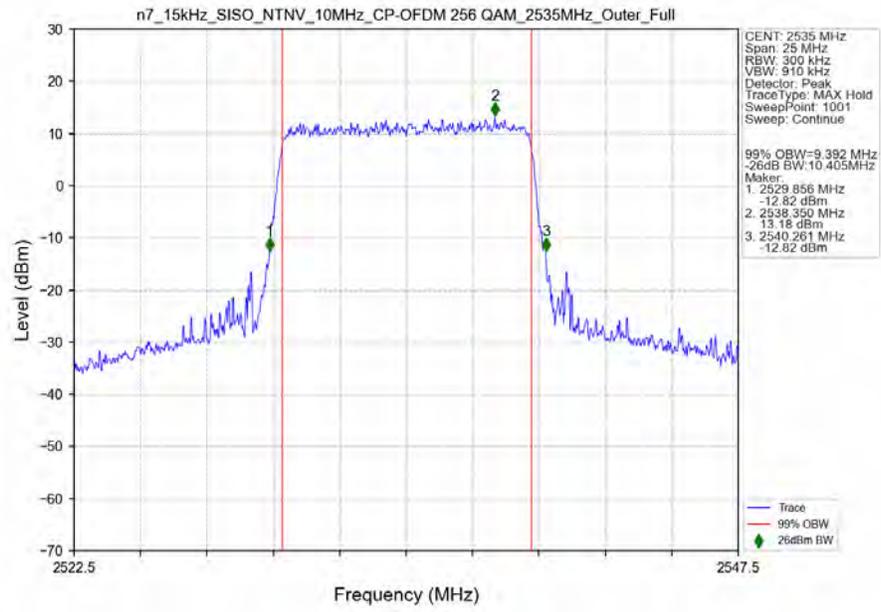
n7\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1

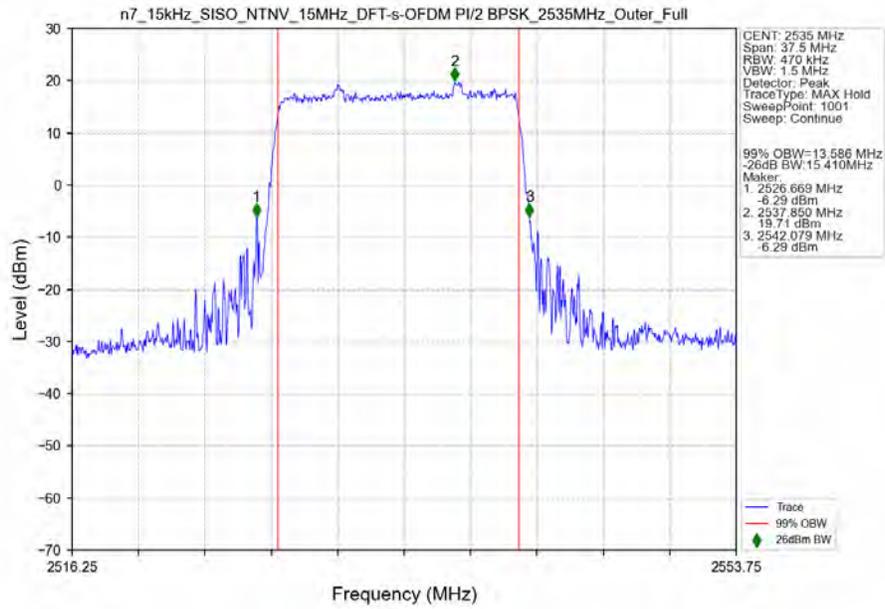


n7\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1

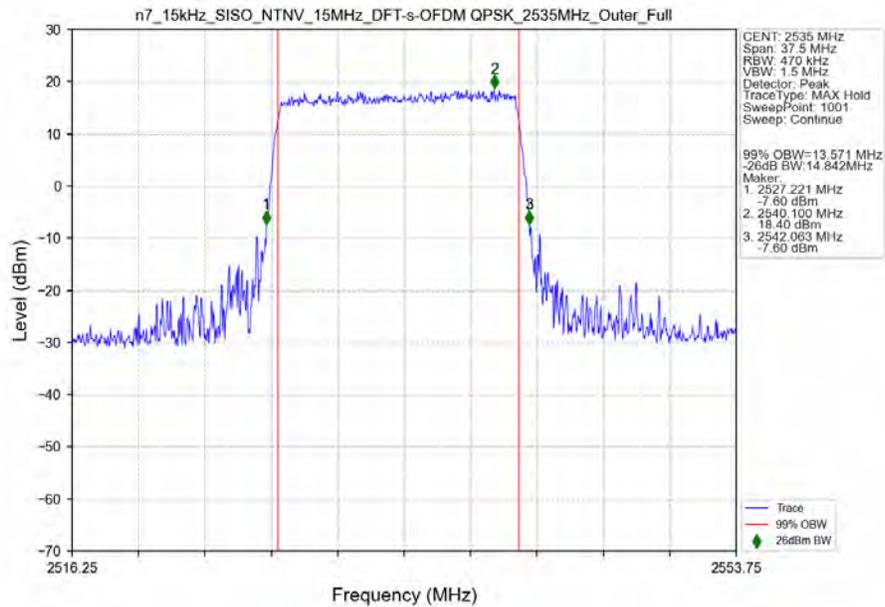


### 3.2.3 15k\_SISO\_15MHz\_NTNV

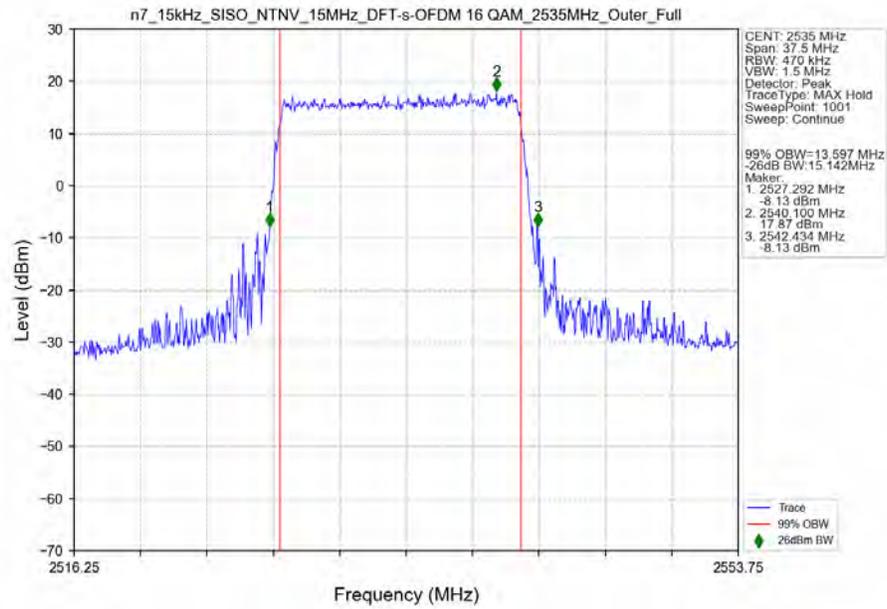
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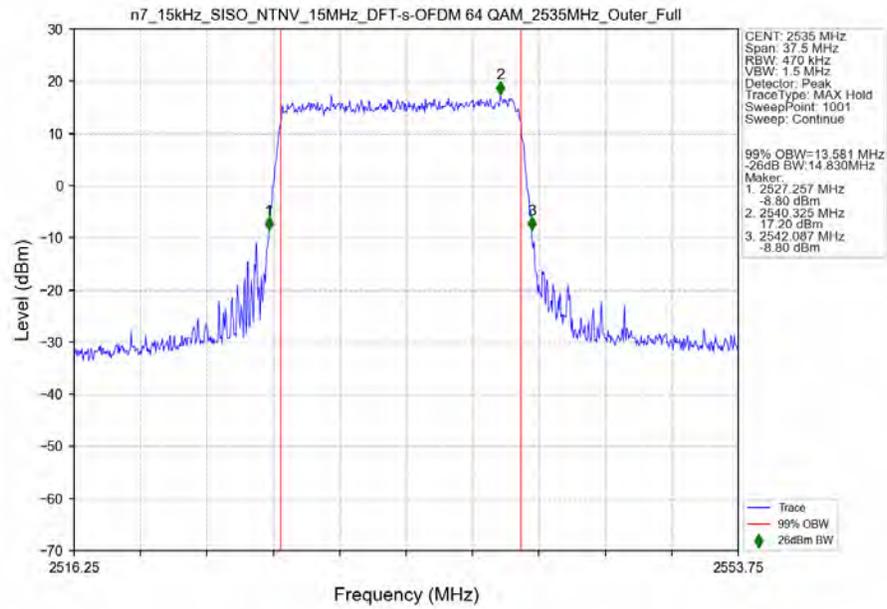
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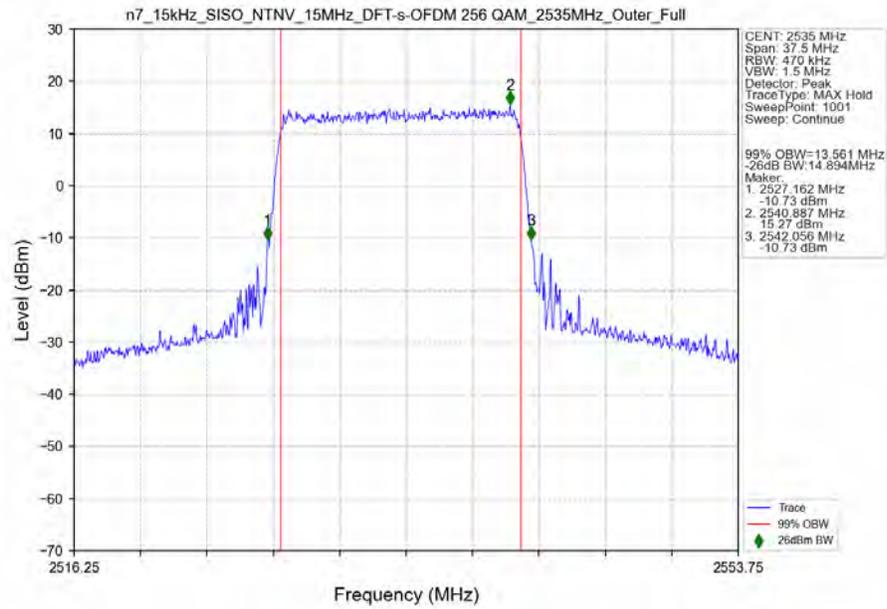
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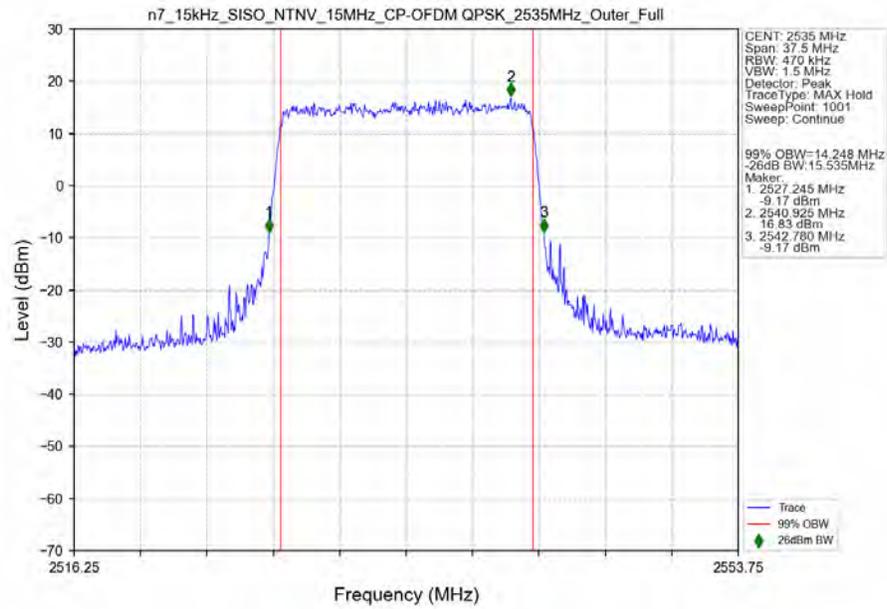
n7\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1



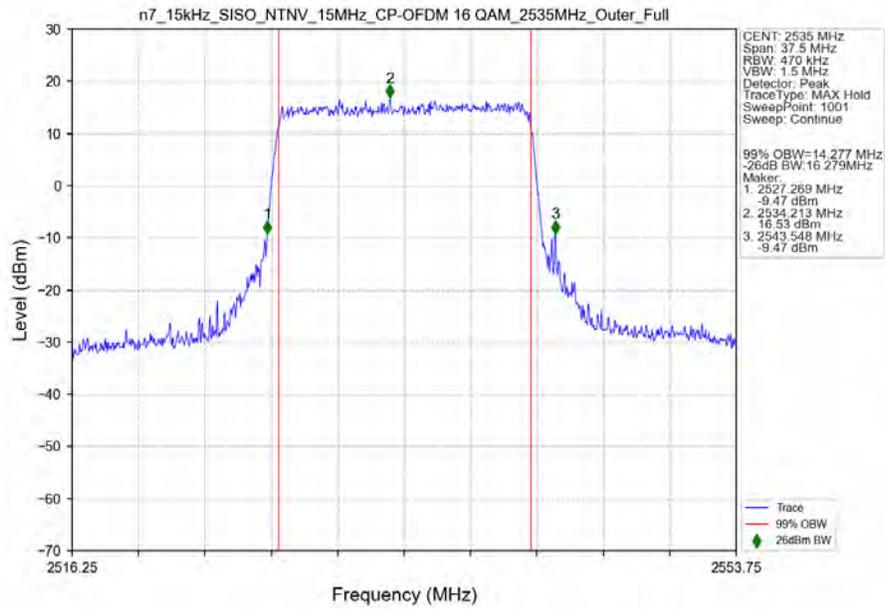
n7\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1



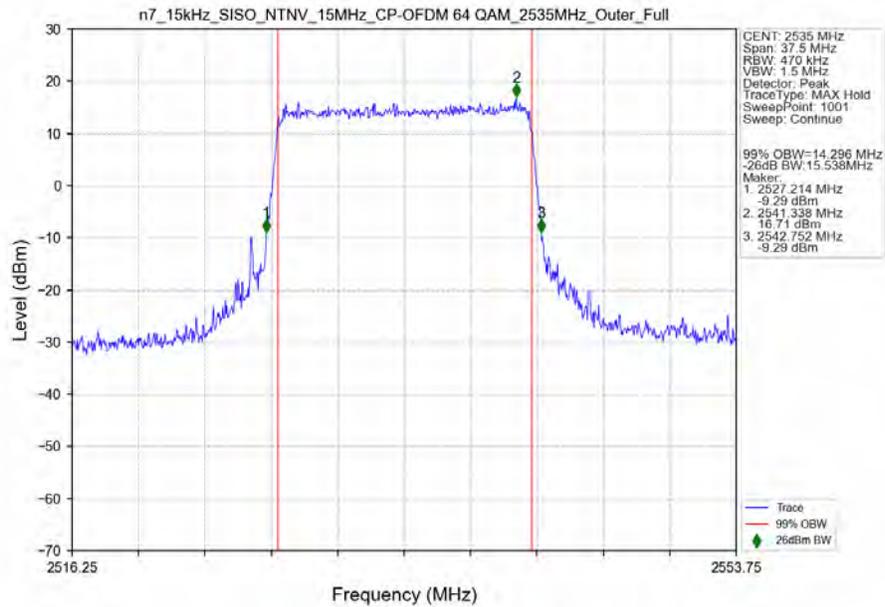
n7\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



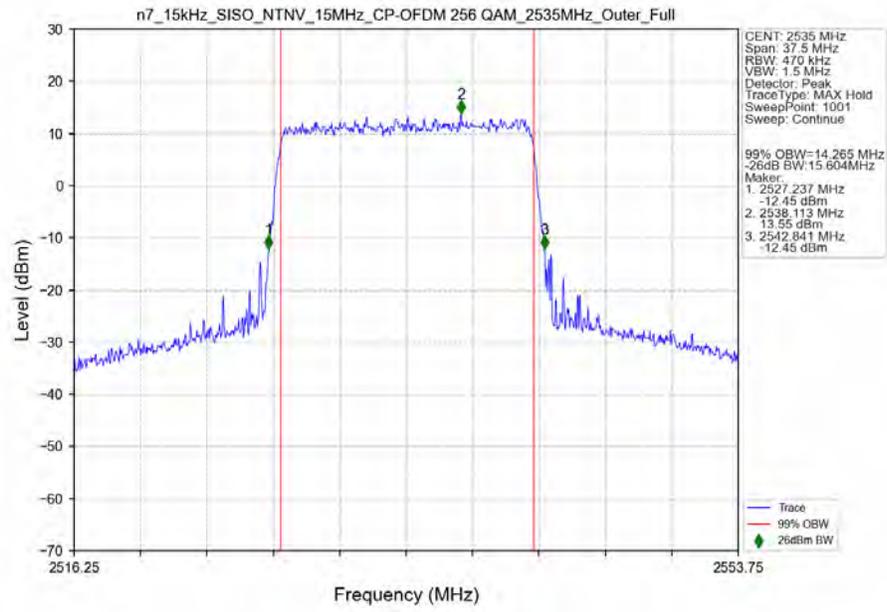
n7\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1

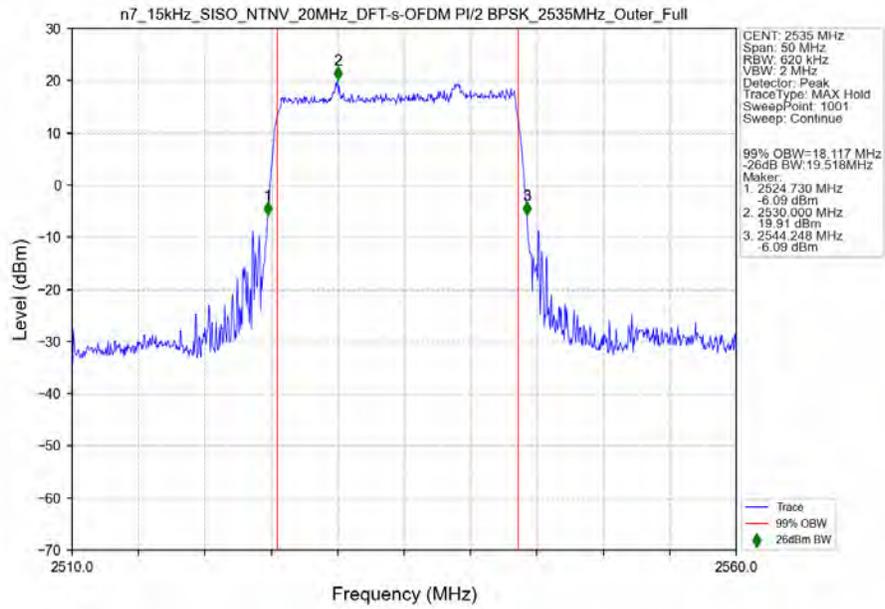


n7\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1

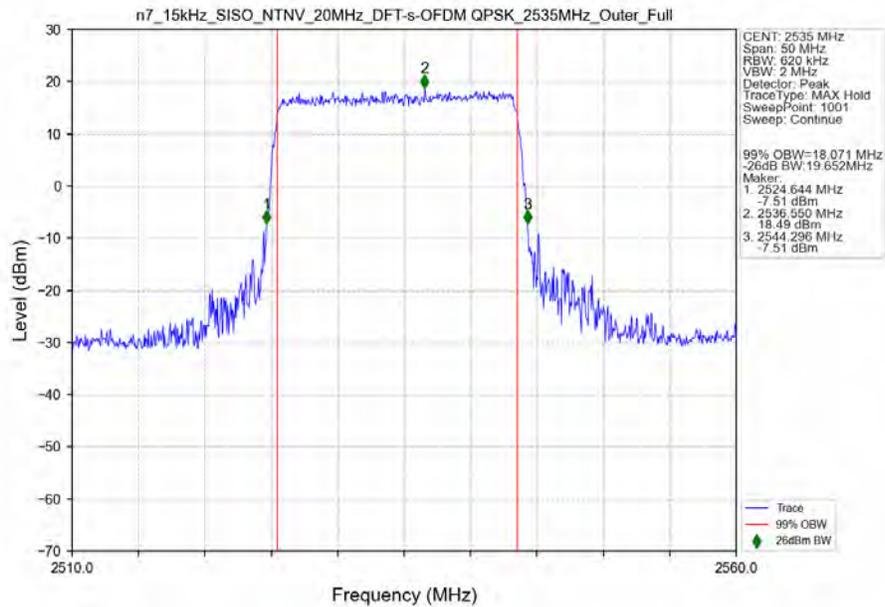


### 3.2.4 15k\_SISO\_20MHz\_NTNV

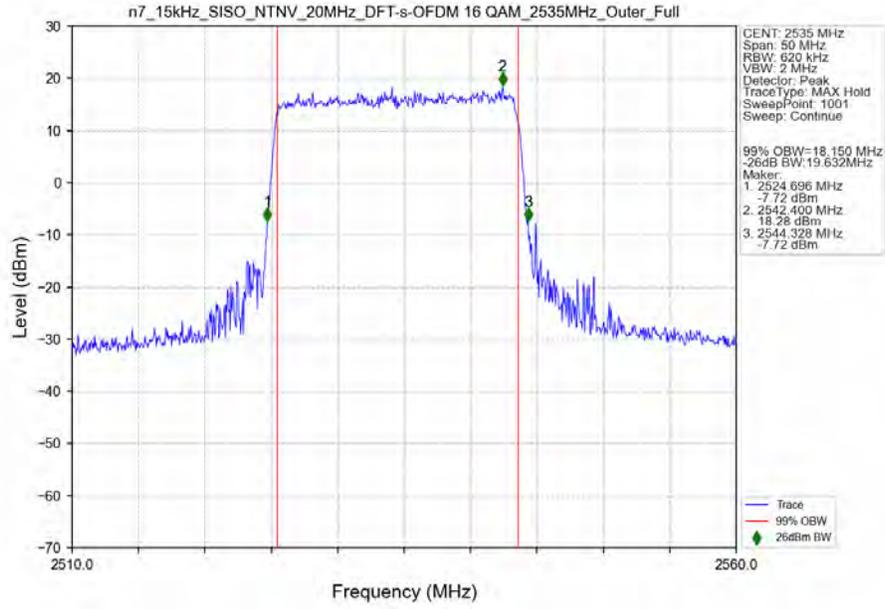
n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Outer\_Full\_Ant1



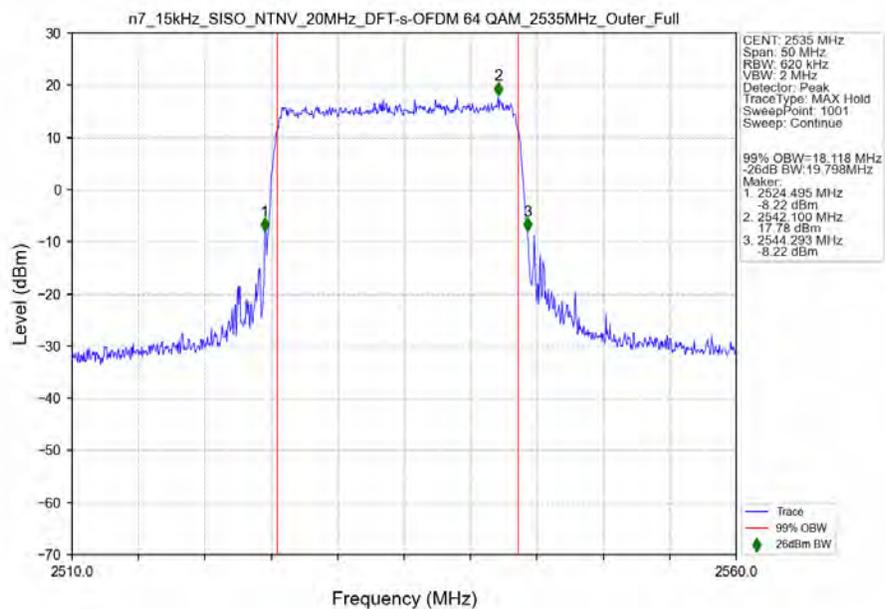
n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



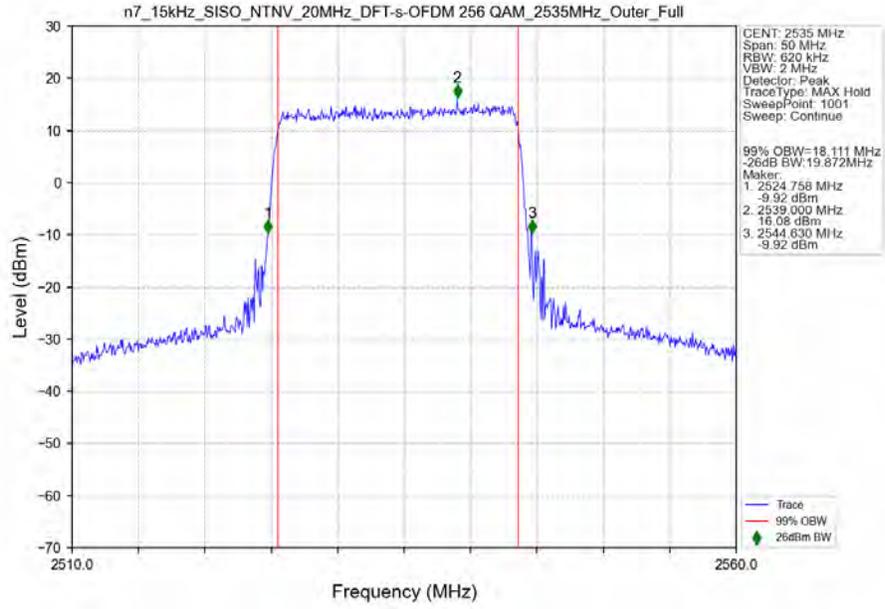
n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



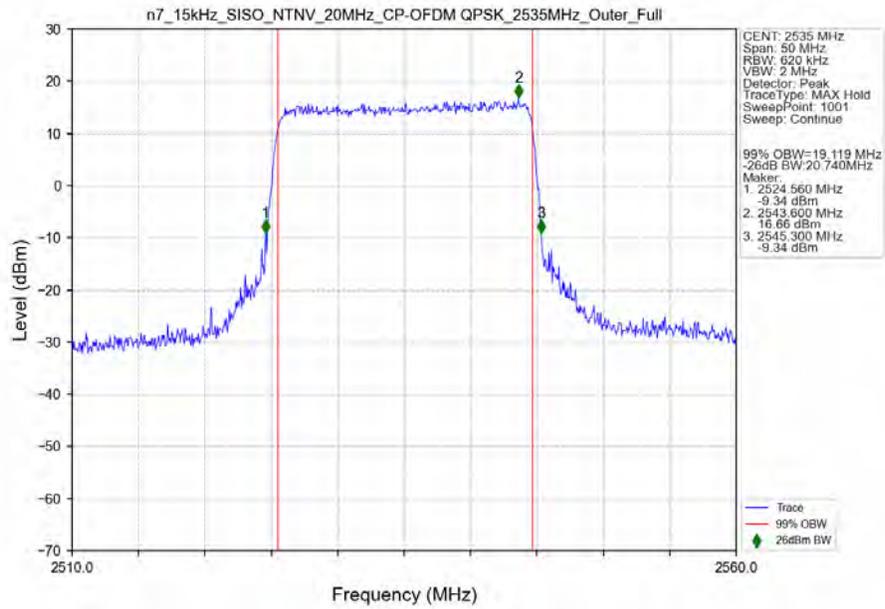
n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1



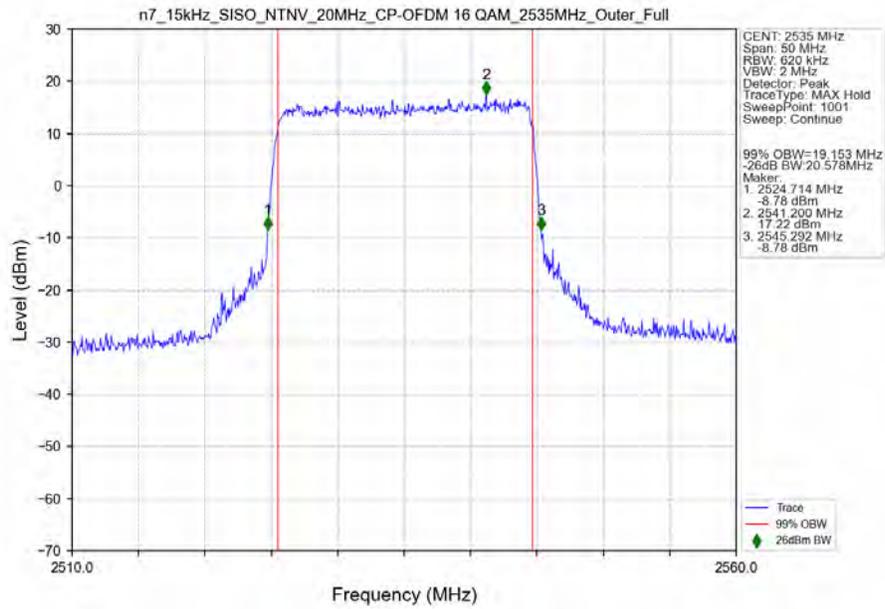
n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1



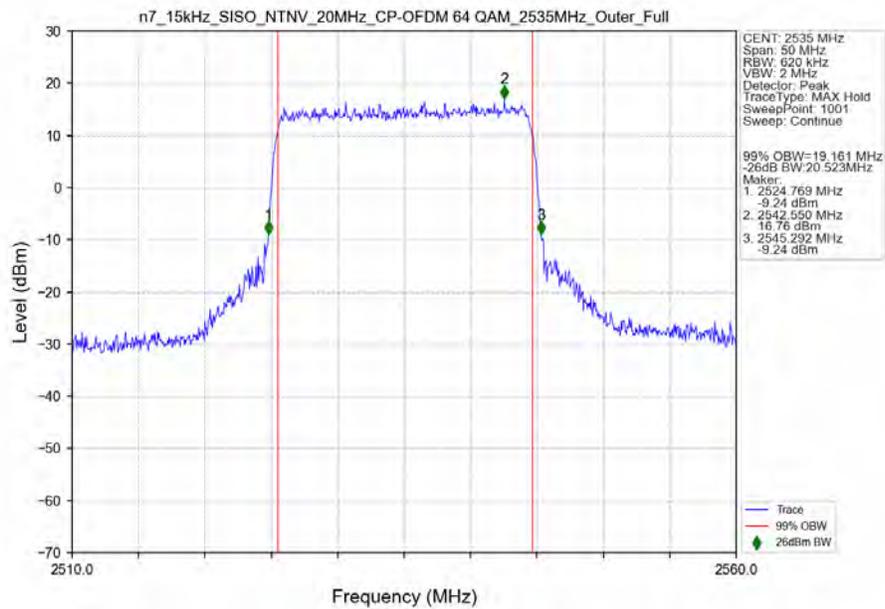
n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



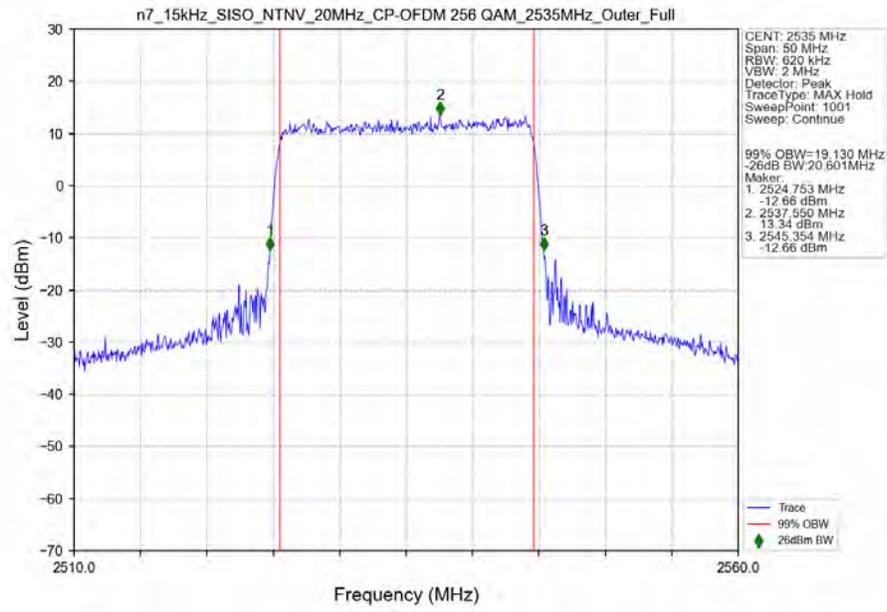
n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1

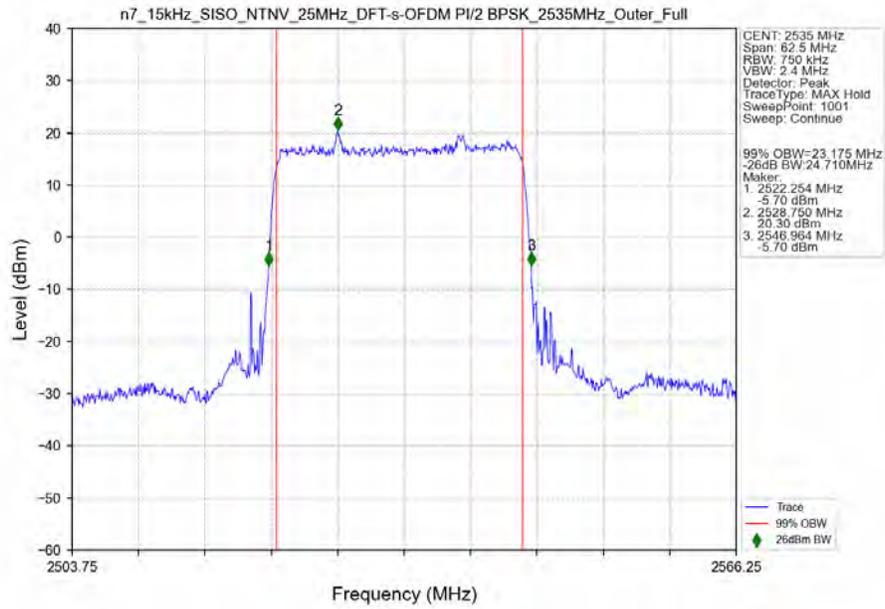


n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1

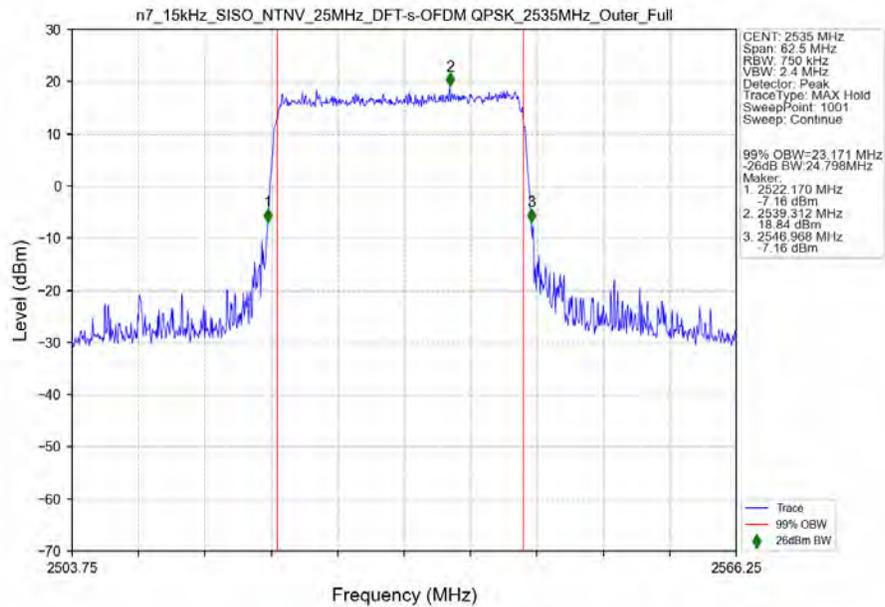


### 3.2.5 15k\_SISO\_25MHz\_NTNV

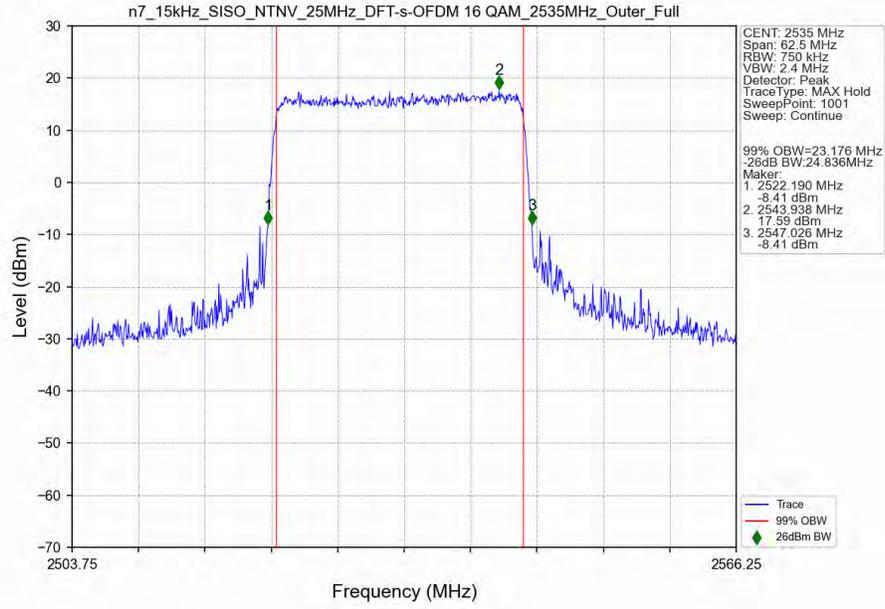
n7\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Outer\_Full\_Ant1



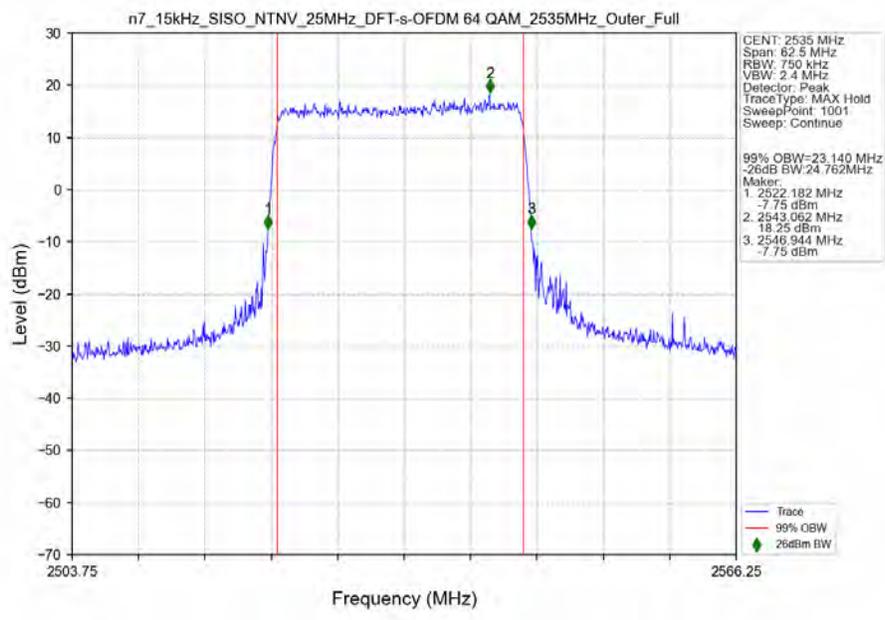
n7\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



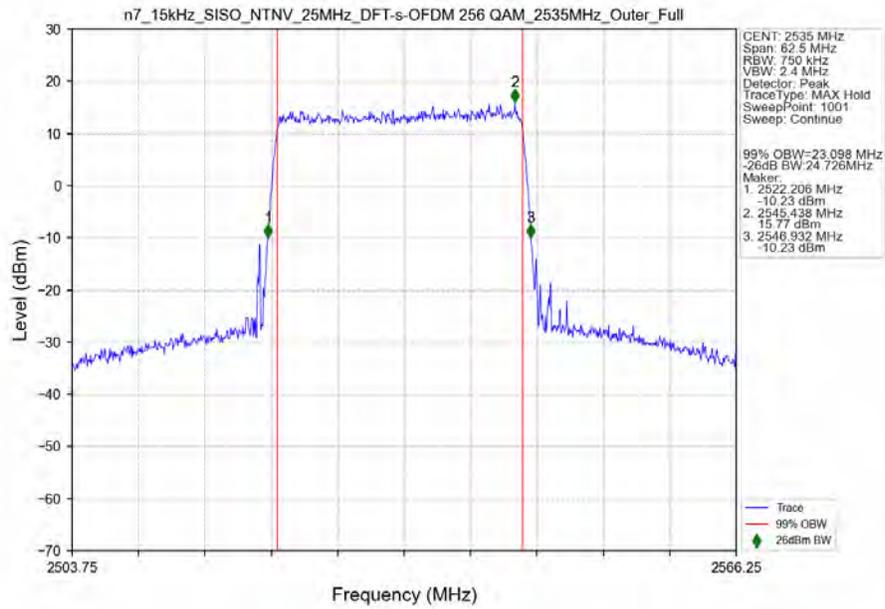
n7\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



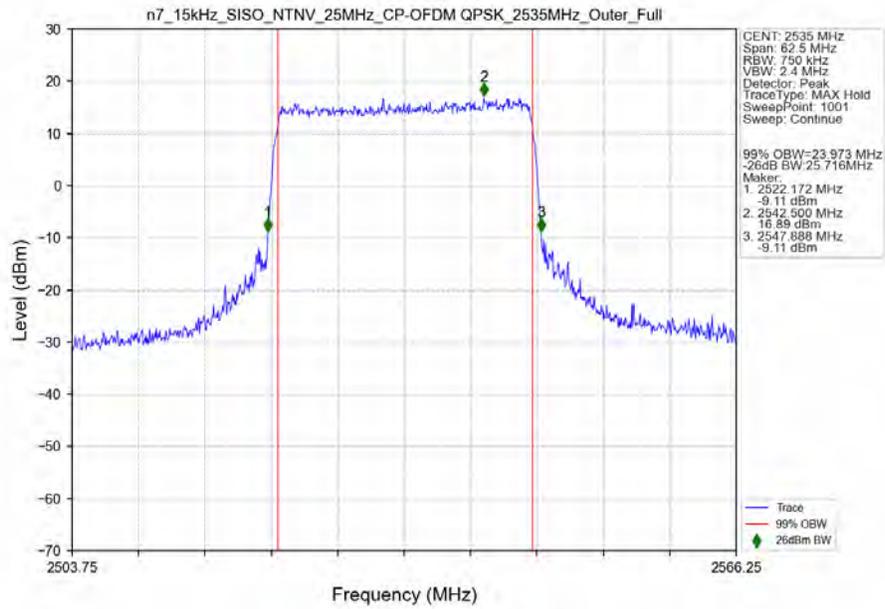
n7\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1



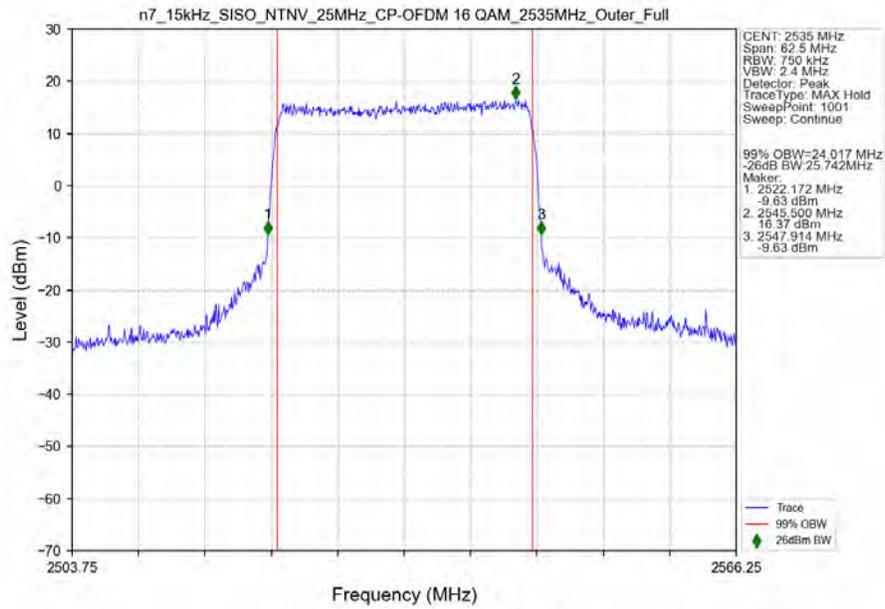
n7\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1



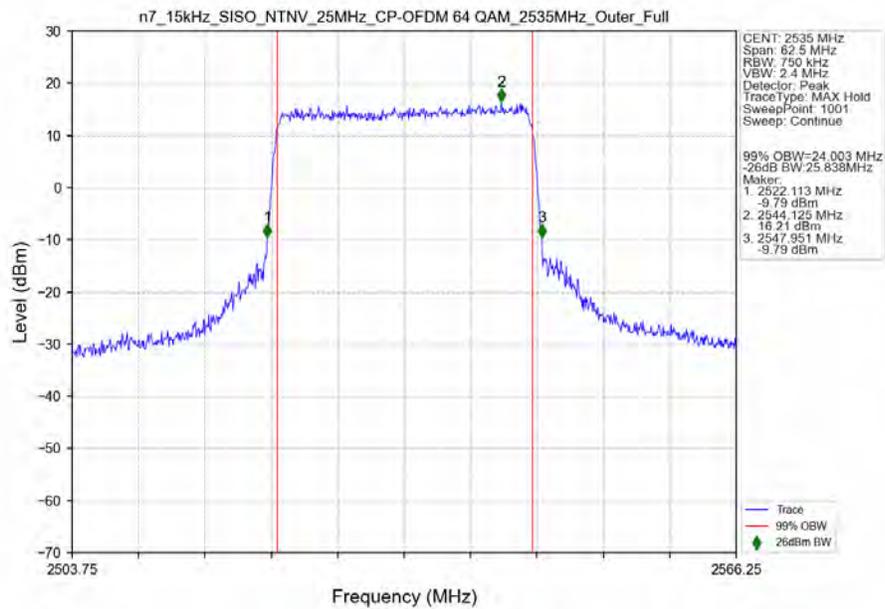
n7\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



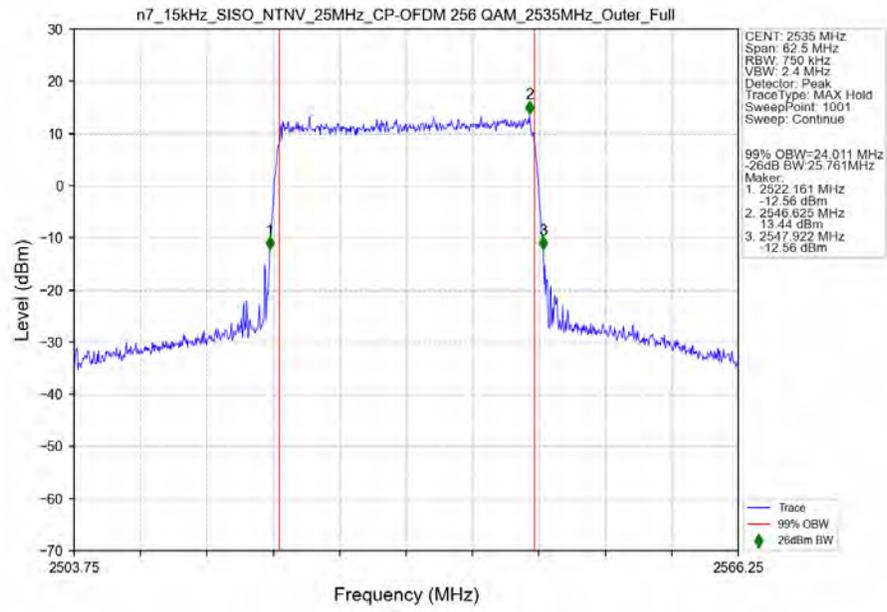
n7\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1

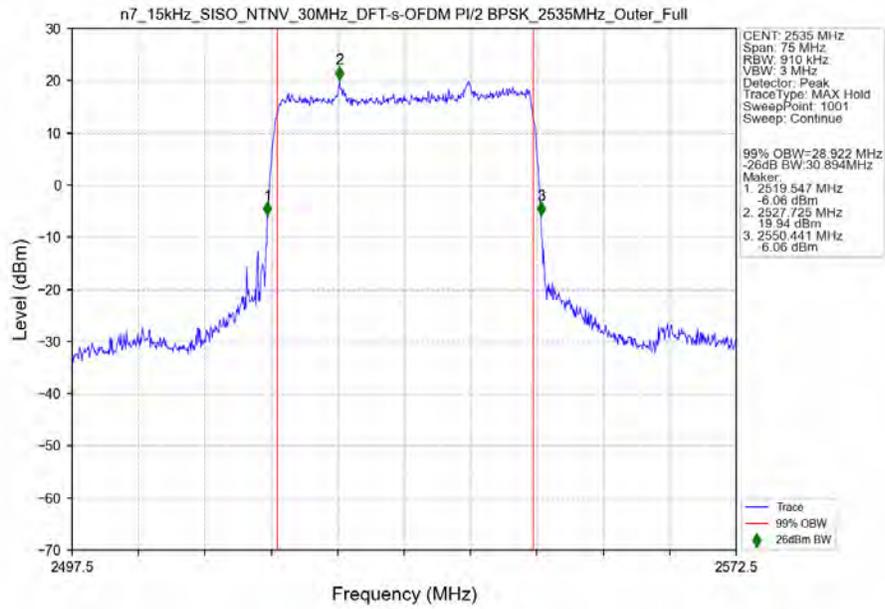


n7\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1

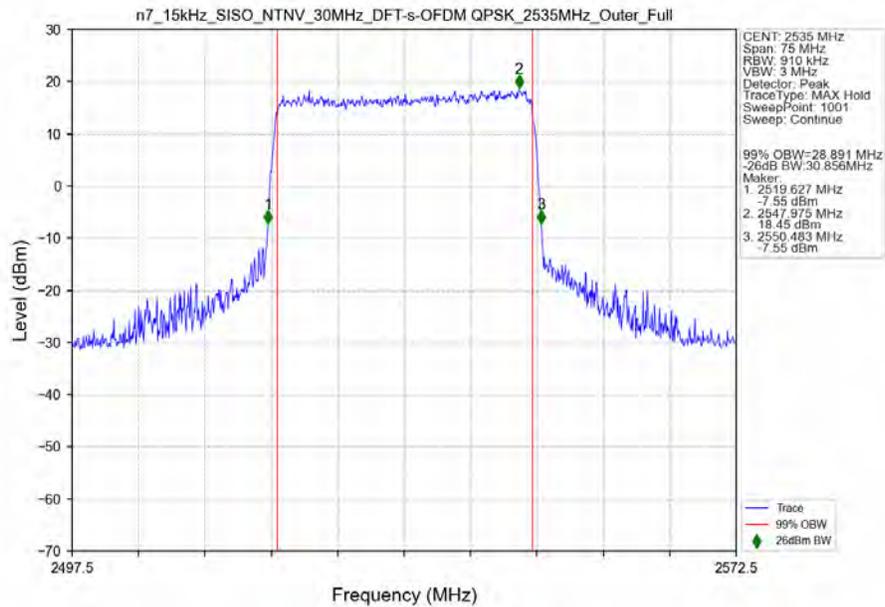


### 3.2.6 15k\_SISO\_30MHz\_NTNV

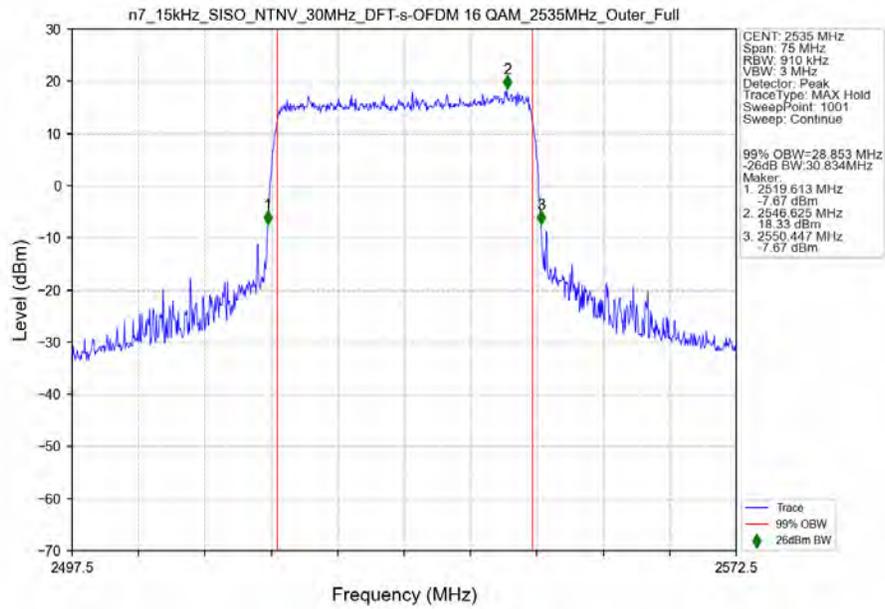
n7\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Outer\_Full\_Ant1



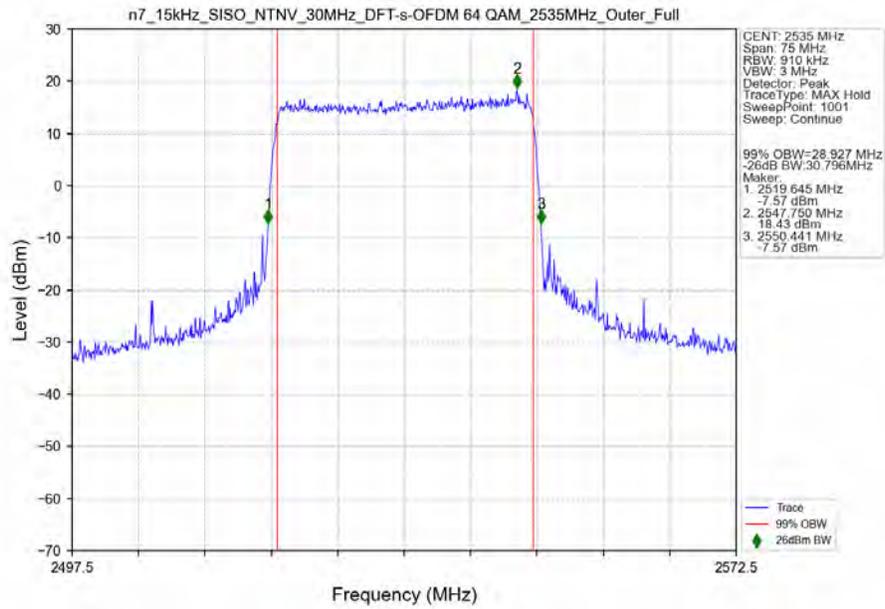
n7\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



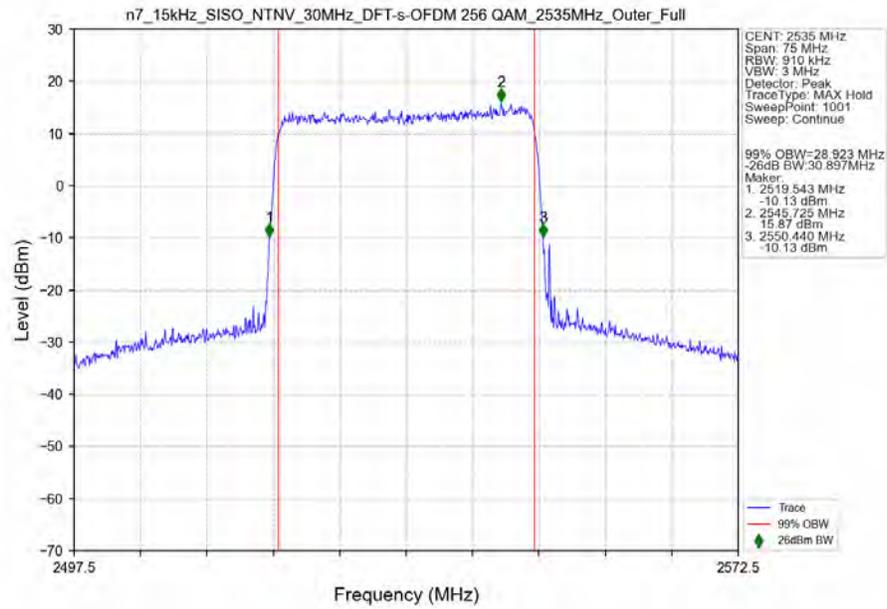
n7\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



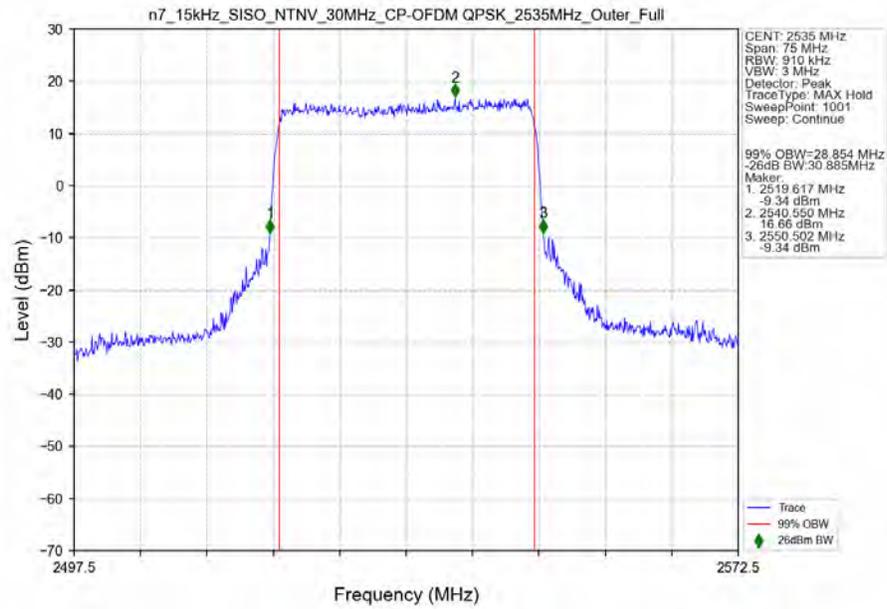
n7\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1



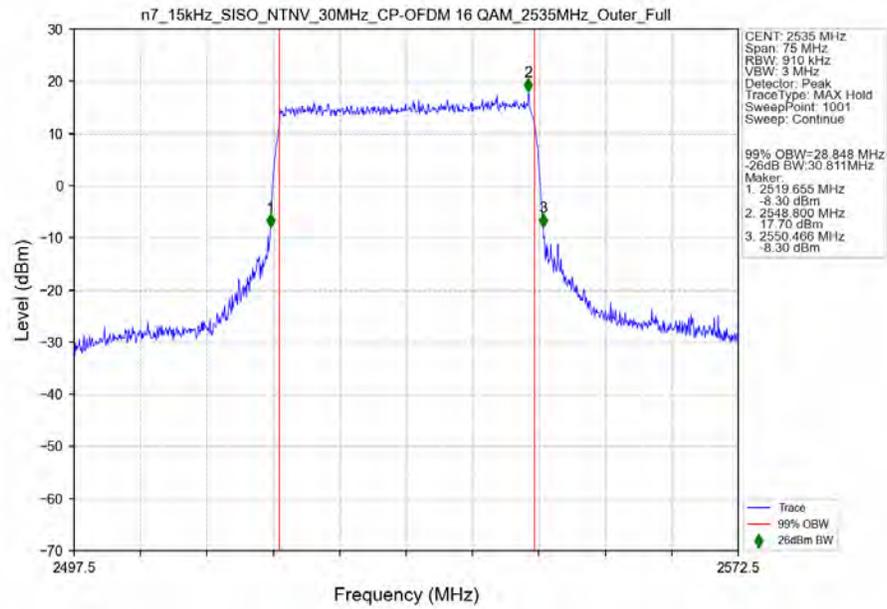
n7\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1



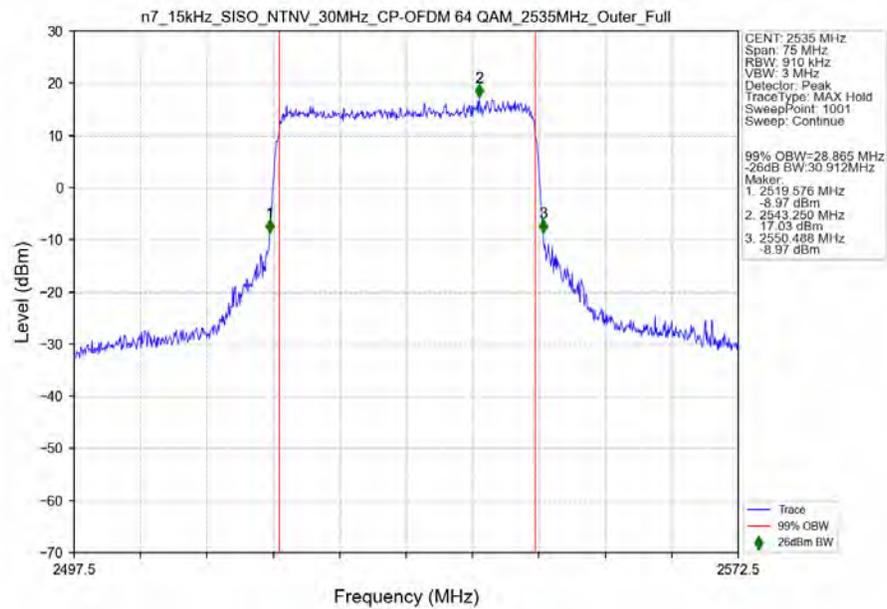
n7\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



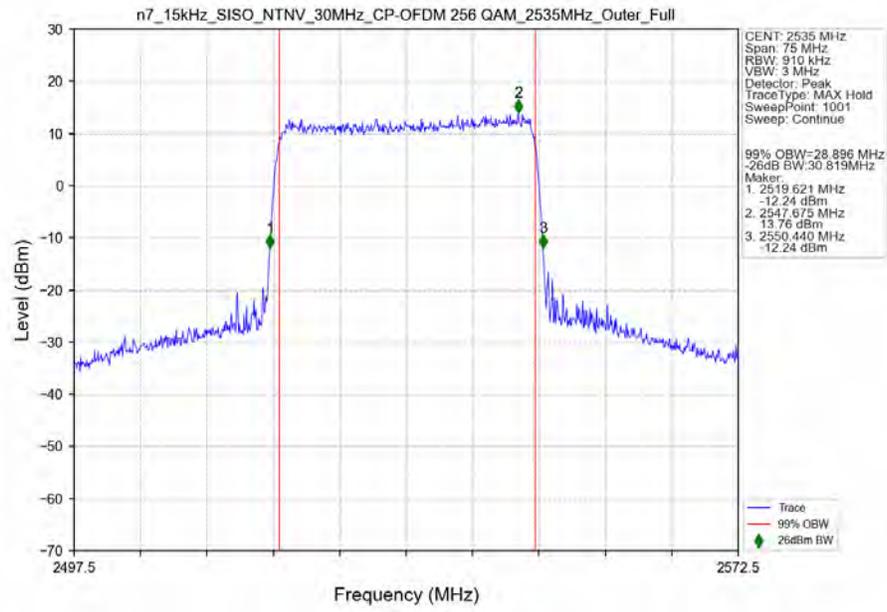
n7\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1

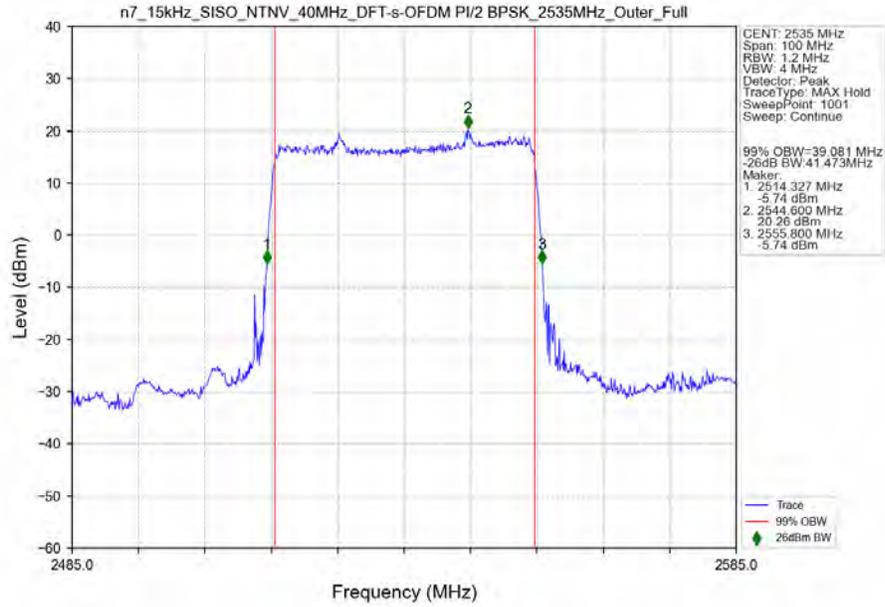


n7\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1

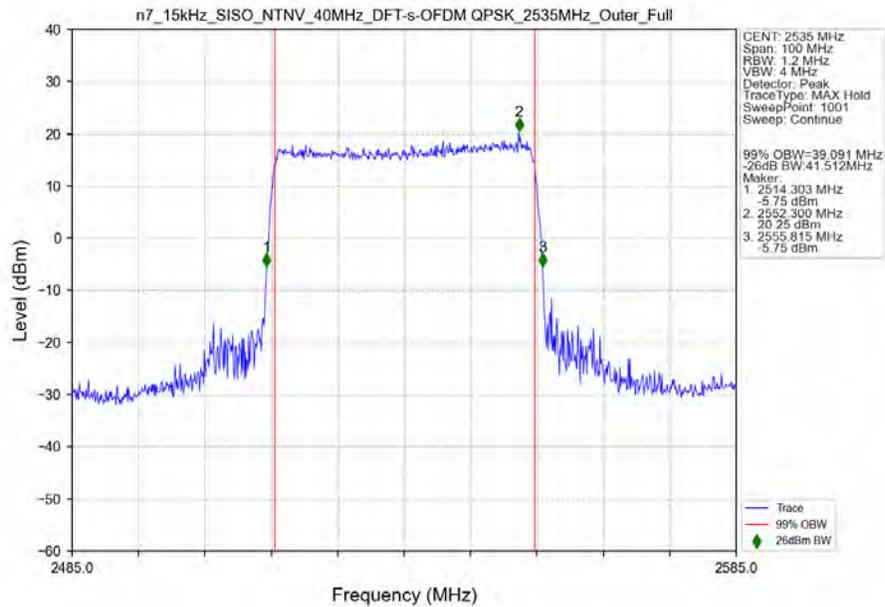


### 3.2.7 15k\_SISO\_40MHz\_NTNV

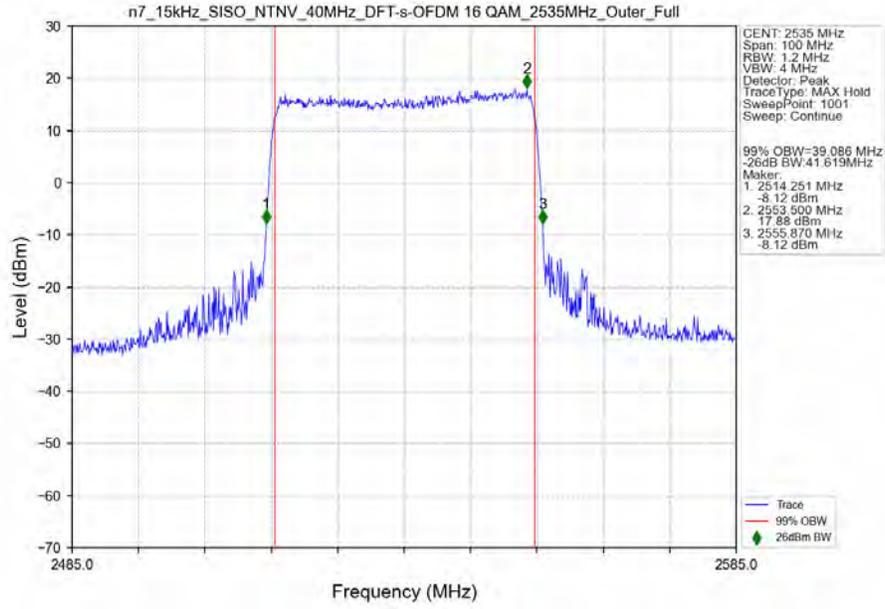
n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Outer\_Full\_Ant1



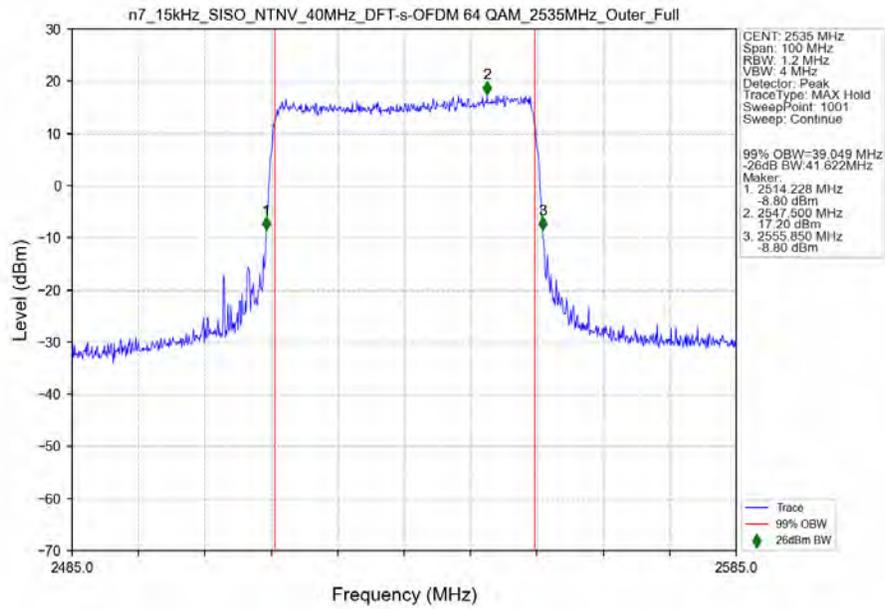
n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



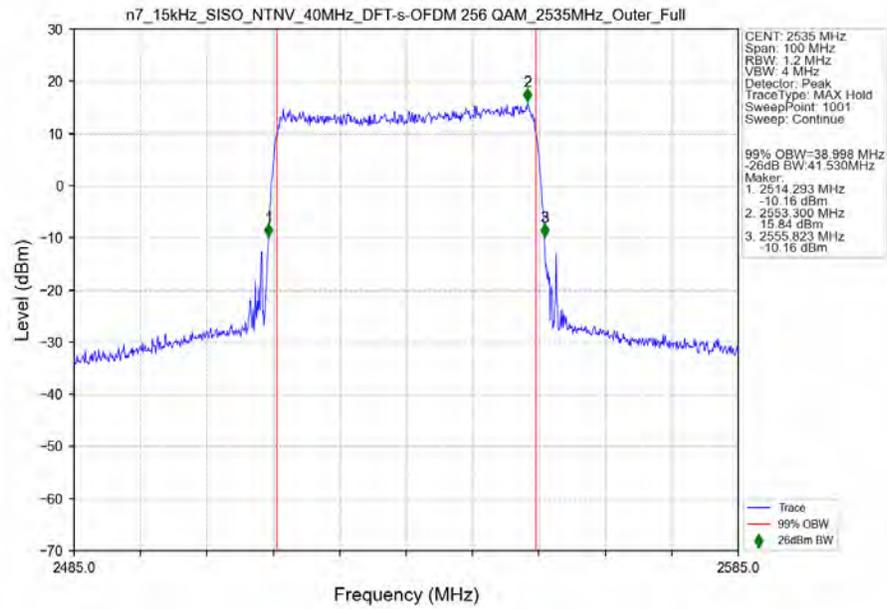
n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



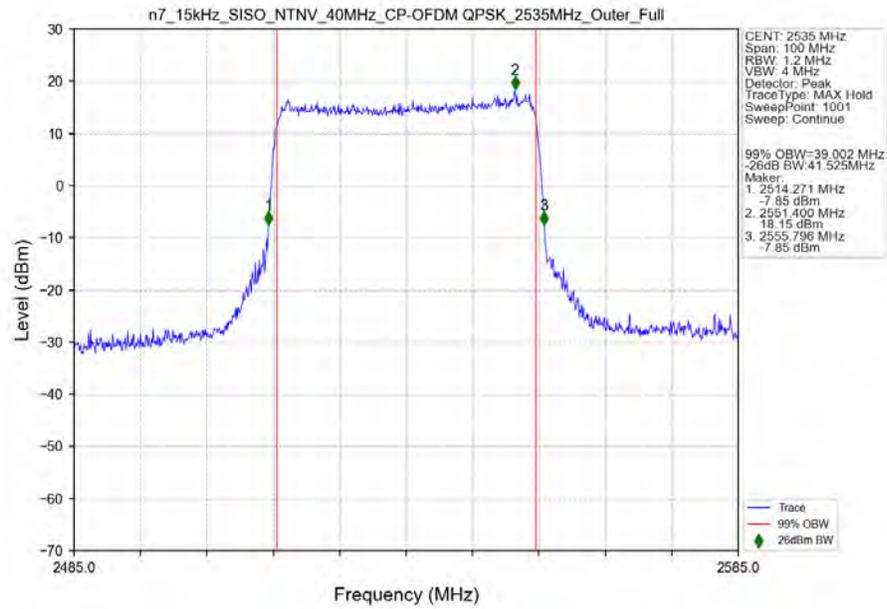
n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1



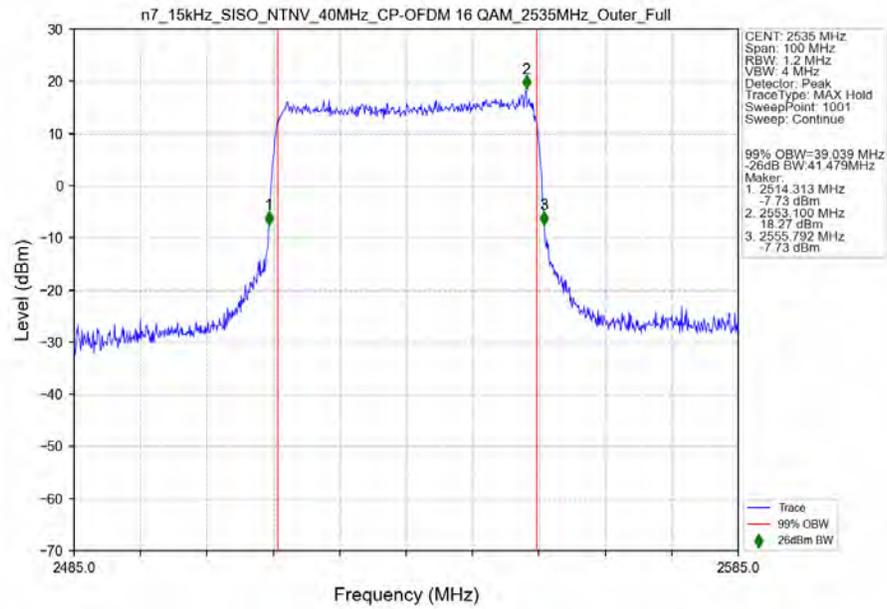
n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1



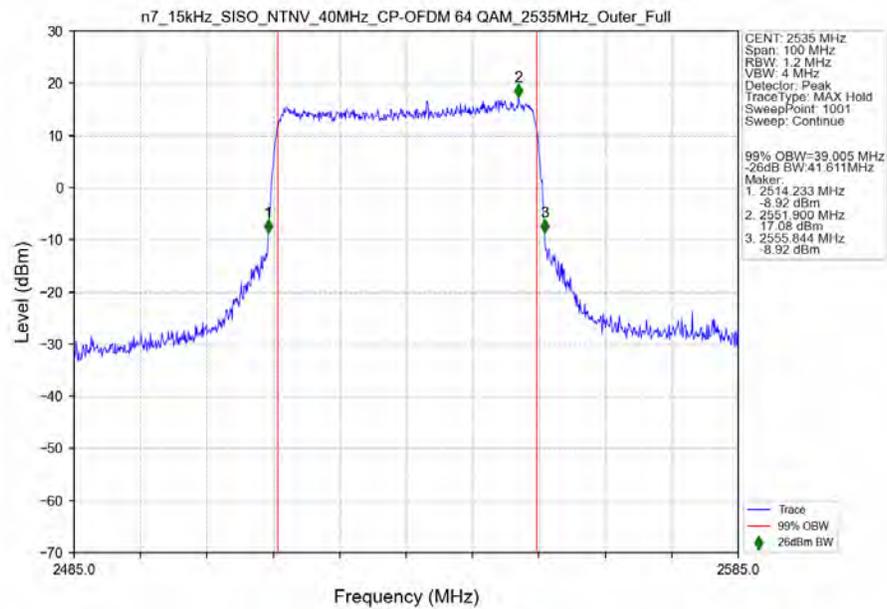
n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



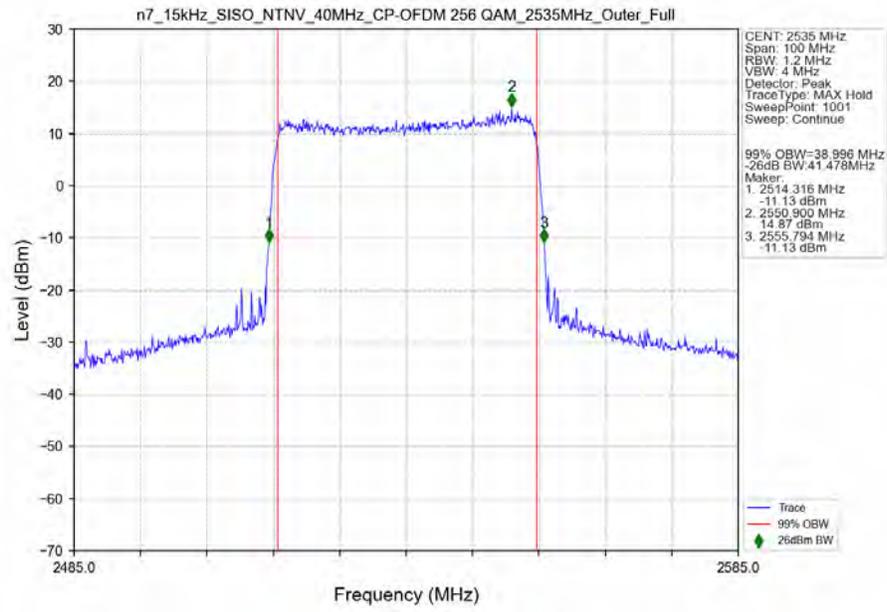
n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_2535MHz\_Outer\_Full\_Ant1



## 4. Peak-Average Ratio

### 4.1 Test Result

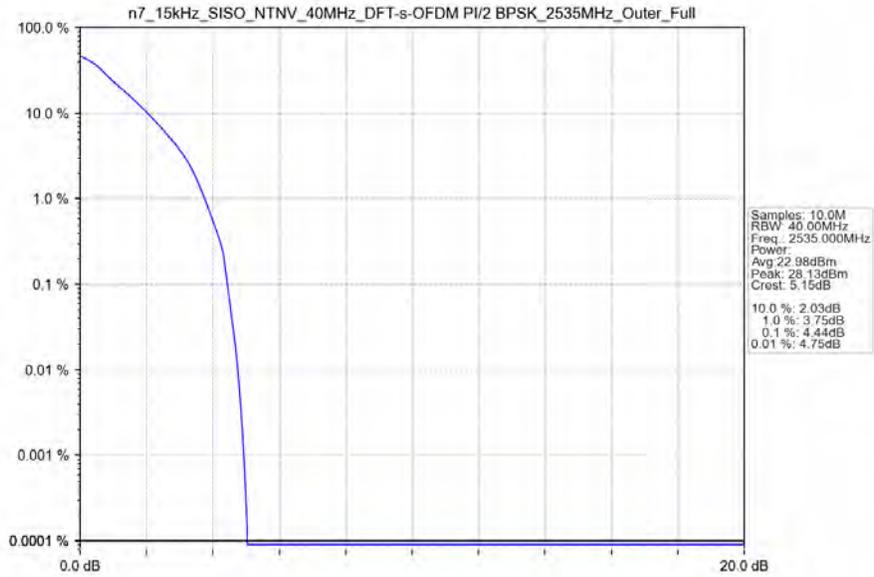
#### 4.1.1 15k\_SISO\_40MHz\_NTNV

5G NR n7 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	4.44	/	/	<=13	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	4.96	/	/	<=13	Pass
CP-OFDM QPSK	2535	Outer_Full	7.07	/	/	<=13	Pass

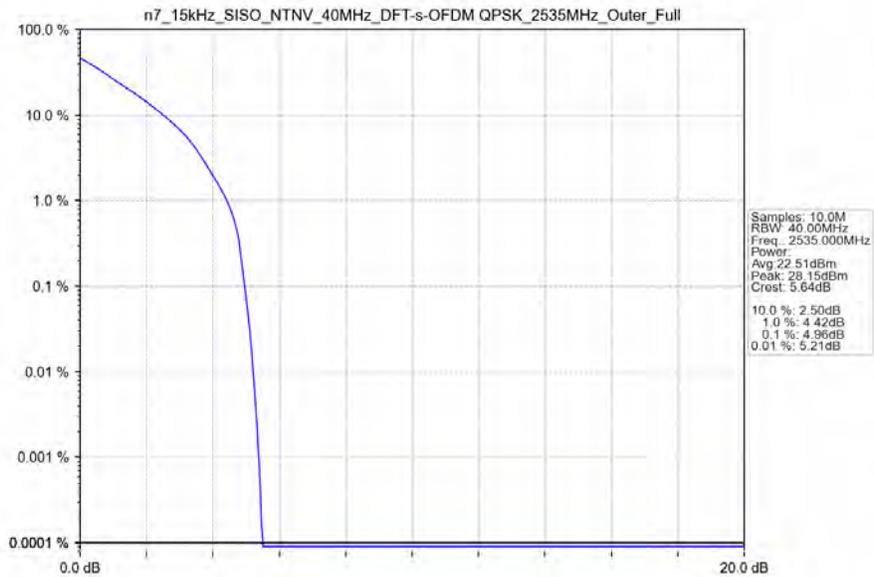
## 4.2 Test Graph

### 4.2.1 15k\_SISO\_40MHz\_NTNV

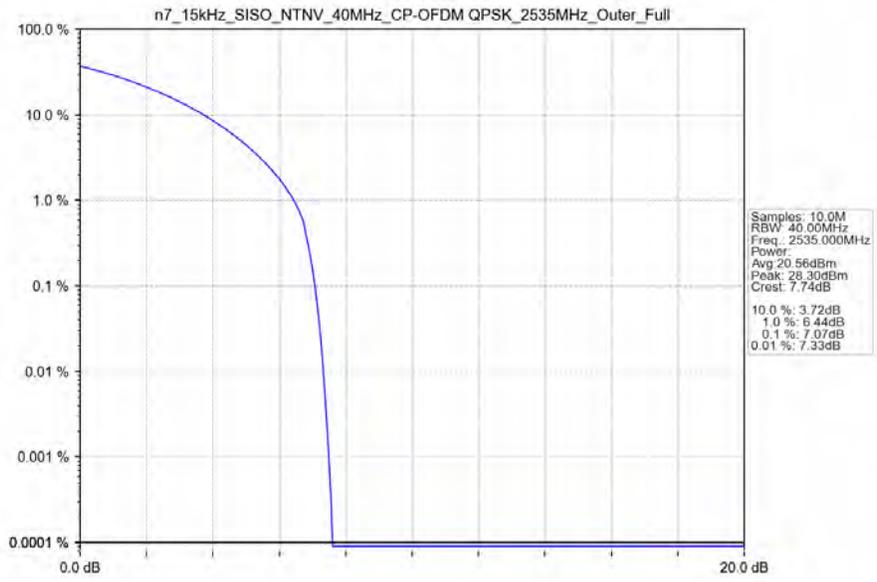
n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2535MHz\_Outer\_Full\_Ant1



n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_2535MHz\_Outer\_Full\_Ant1



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 15k\_SISO\_5MHz\_NTNV

5G NR n7 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2567.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2567.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2567.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

#### 5.1.2 15k\_SISO\_20MHz\_NTNV

5G NR n7 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2510	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2560	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2510	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2560	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	2510	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2560	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

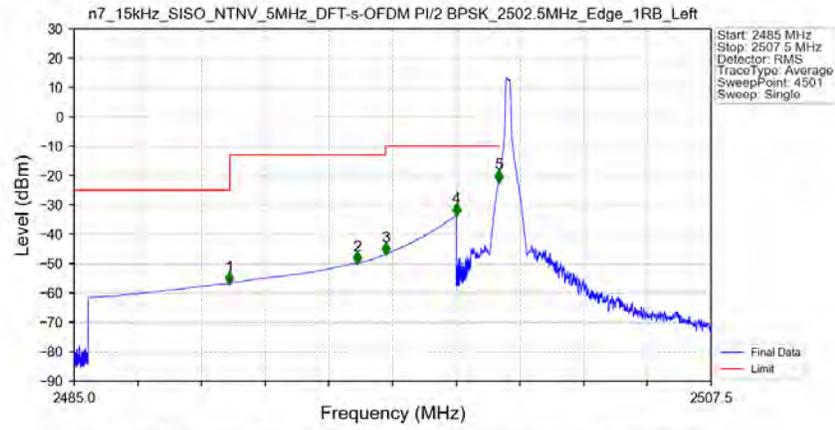
### 5.1.3 15k\_SISO\_40MHz\_NTNV

5G NR n7 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2520	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2550	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	2520	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2550	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	2520	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2550	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

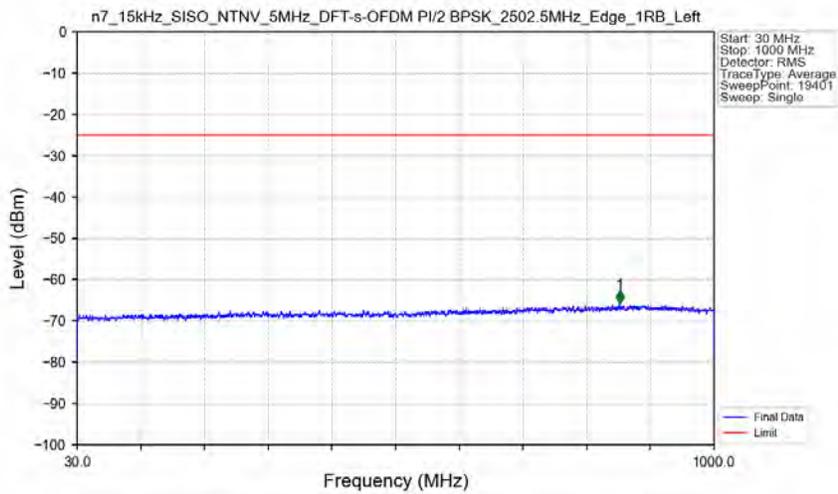
## 5.2 Test Graph

### 5.2.1 15k\_SISO\_5MHz\_NTNV

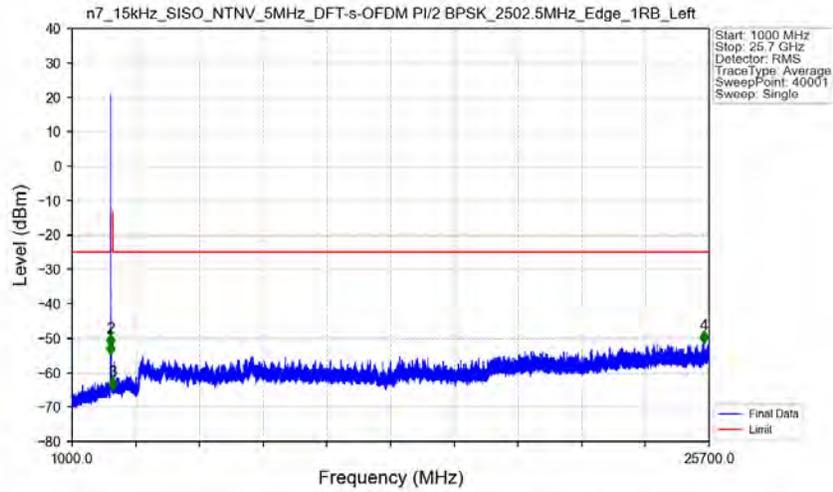
n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1

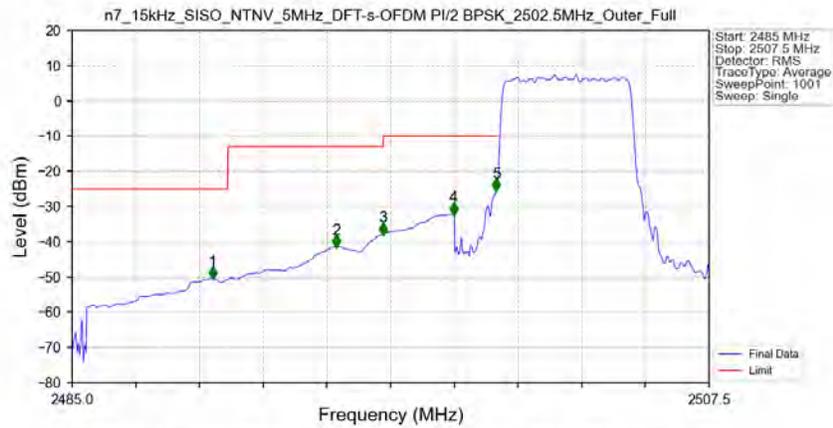


n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



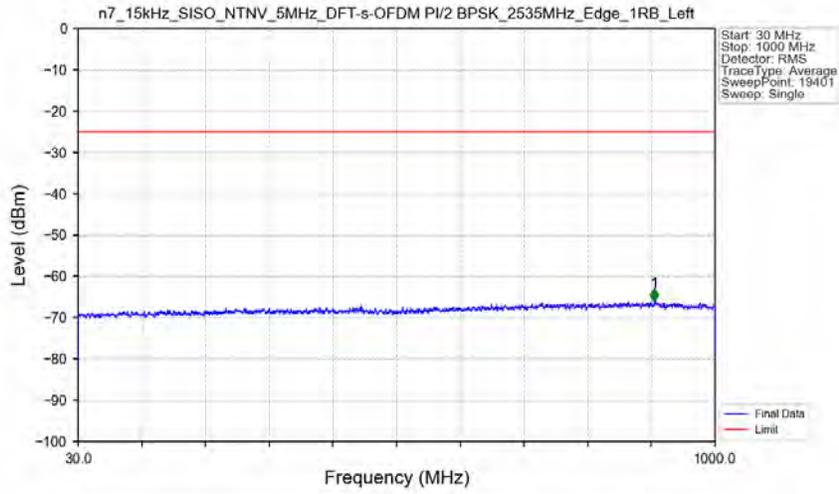
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2482.000	-54.75	-25	Pass
2490.5	2495	1	/	2	2494.968	-52.44	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-65.09	-13	Pass
2576	25700	1	/	4	25500.548	-51.46	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2502.5MHz\_Outer\_Full\_Ant1



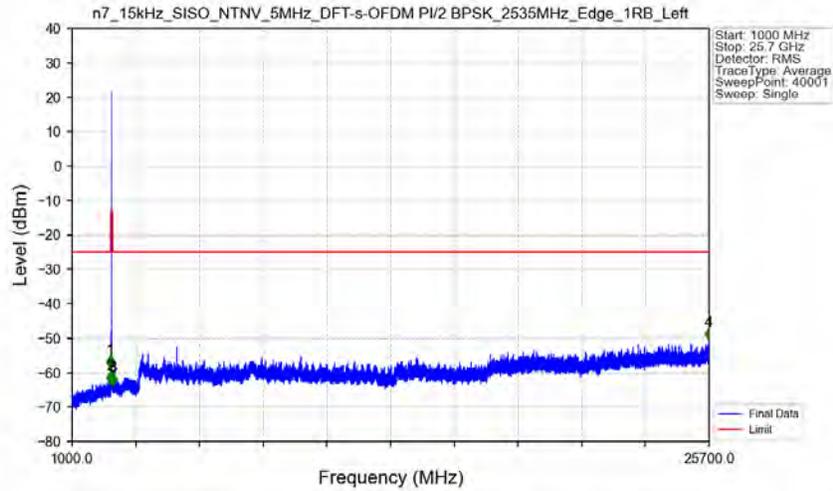
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.972	-50.48	-25	Pass
2490.5	2495	1	CHP	2	2494.338	-41.42	-13	Pass
2495	2496	1	CHP	3	2495.980	-37.92	-13	Pass
2496	2499	1	CHP	4	2498.477	-32.14	-10	Pass
2499	2500	0.108	CHP	5	2499.985	-25.42	-10	Pass
2500	2507.5	0.108	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



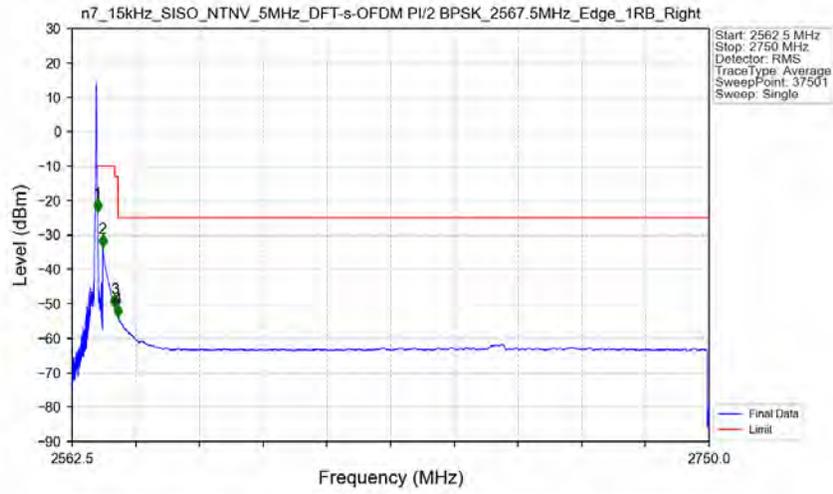
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.450	-65.99	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



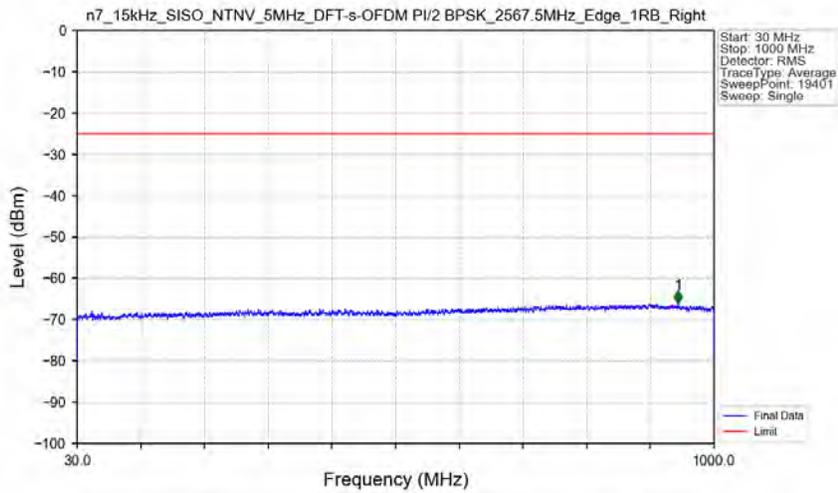
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2479.530	-58.81	-25	Pass
2490.5	2495	1	/	2	2492.497	-63.26	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-63.74	-13	Pass
2576	25700	1	/	4	25694.443	-50.55	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



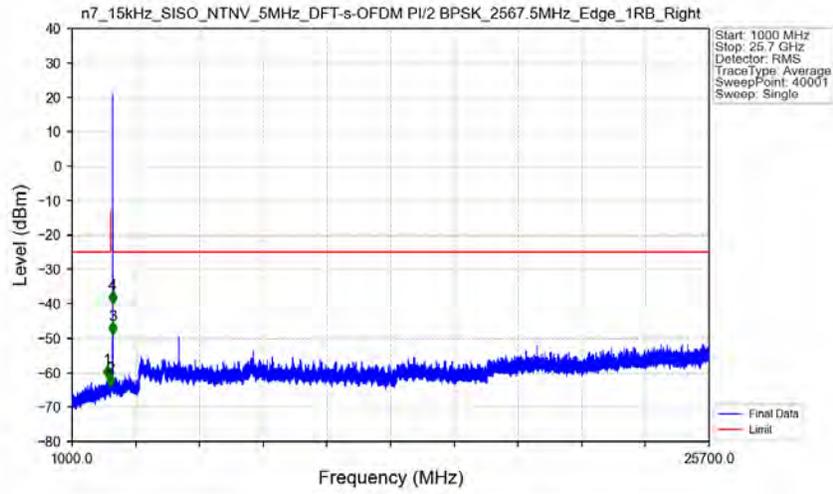
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-23.37	-10	Pass
2571	2575	1	CHP	2	2571.500	-33.44	-10	Pass
2575	2576	1	CHP	3	2575.020	-51.04	-13	Pass
2576	2750	1	CHP	4	2576.010	-53.77	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



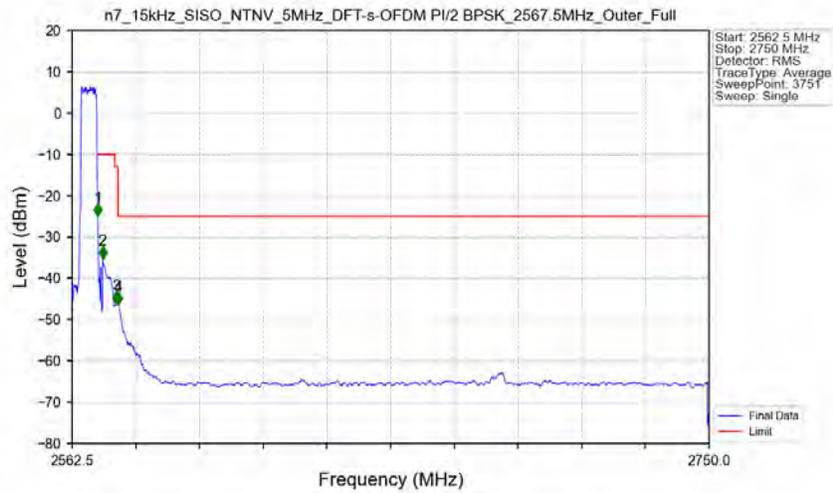
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	945.150	-66.05	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



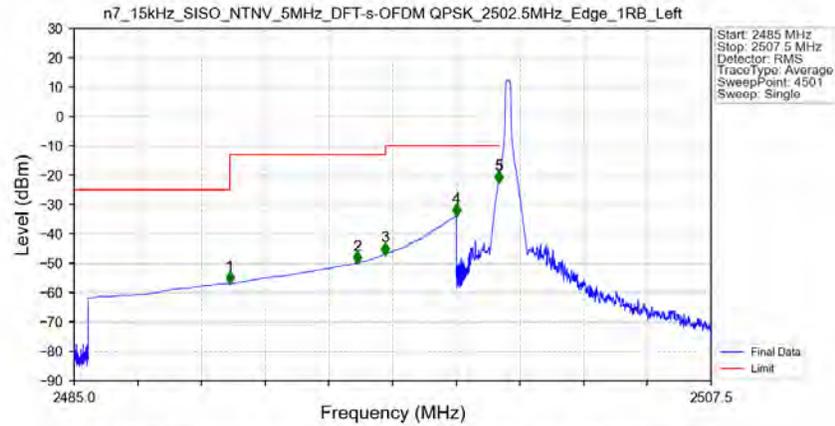
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2363.440	-61.82	-25	Pass
2490.5	2495	1	/	2	2490.645	-63.93	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-48.94	-13	Pass
2576	25700	1	/	4	2576.477	-39.84	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_2567.5MHz\_Outer\_Full\_Ant1



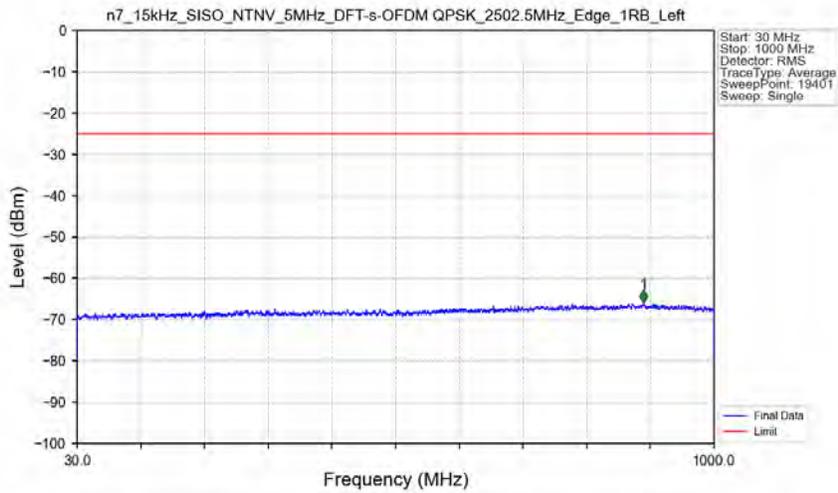
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.106	CHP	/	/	/	/	/
2570	2571	0.106	CHP	1	2570.050	-24.87	-10	Pass
2571	2575	1	CHP	2	2571.500	-35.26	-10	Pass
2575	2576	1	CHP	3	2575.550	-46.33	-13	Pass
2576	2750	1	CHP	4	2576.050	-46.48	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



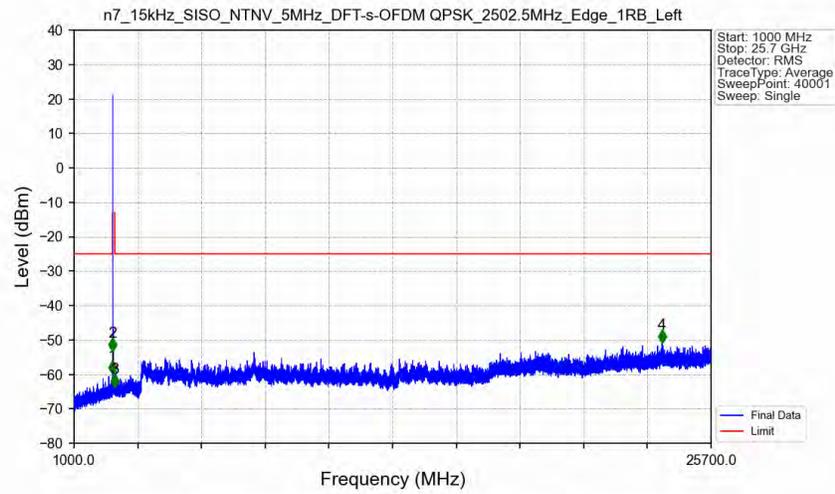
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-56.80	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-49.91	-13	Pass
2495	2496	1	CHP	3	2495.995	-46.93	-13	Pass
2496	2499	1	CHP	4	2498.500	-33.71	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-22.48	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



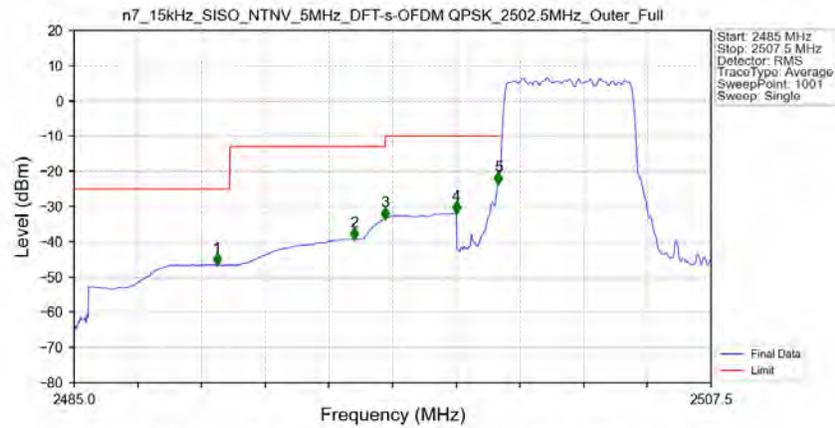
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.450	-65.87	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



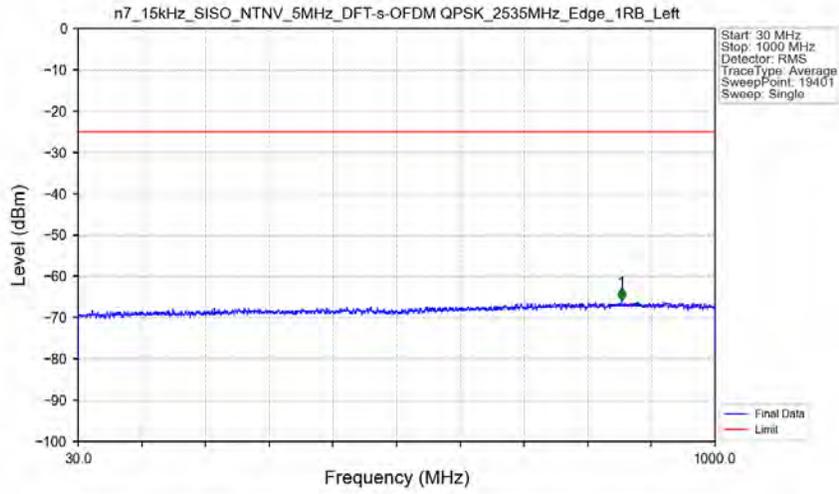
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-59.88	-25	Pass
2490.5	2495	1	/	2	2494.350	-53.22	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.860	-63.67	-13	Pass
2576	25700	1	/	4	23803.040	-50.91	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2502.5MHz\_Outer\_Full\_Ant1



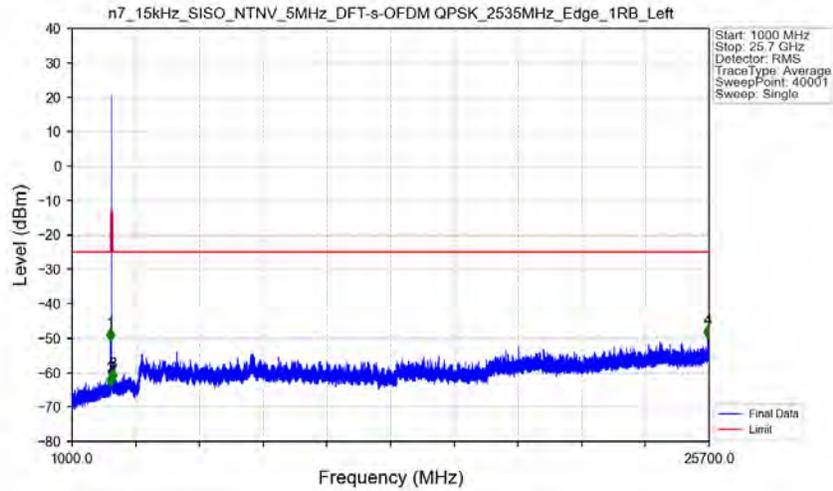
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.040	-46.52	-25	Pass
2490.5	2495	1	CHP	2	2494.900	-39.35	-13	Pass
2495	2496	1	CHP	3	2495.980	-33.48	-13	Pass
2496	2499	1	CHP	4	2498.500	-31.81	-10	Pass
2499	2500	0.108	CHP	5	2499.985	-23.50	-10	Pass
2500	2507.5	0.108	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



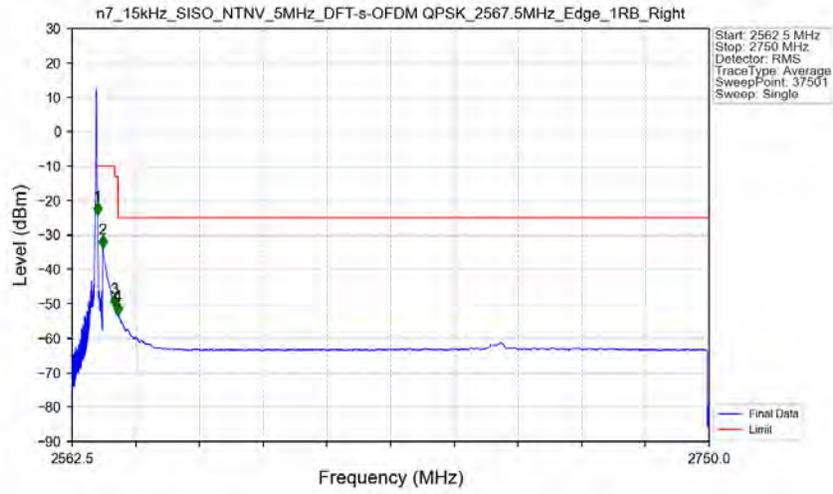
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	857.450	-65.89	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



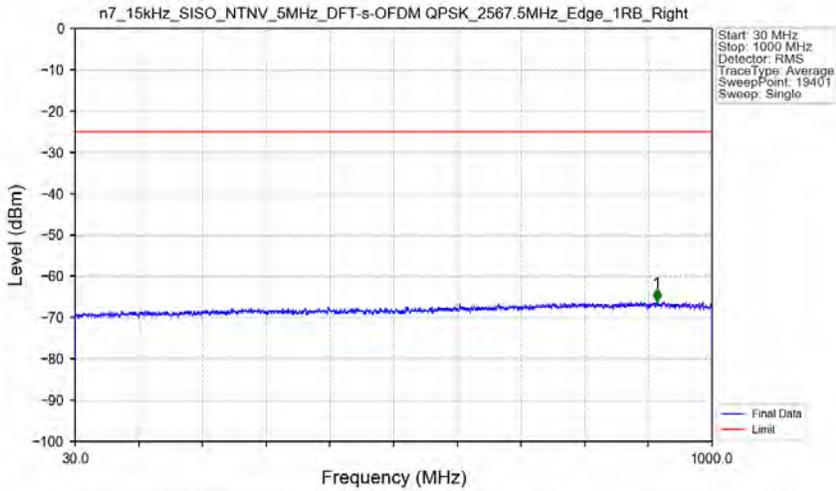
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2480.765	-50.87	-25	Pass
2490.5	2495	1	/	2	2494.968	-63.95	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-62.66	-13	Pass
2576	25700	1	/	4	25650.600	-49.93	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM\_QPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



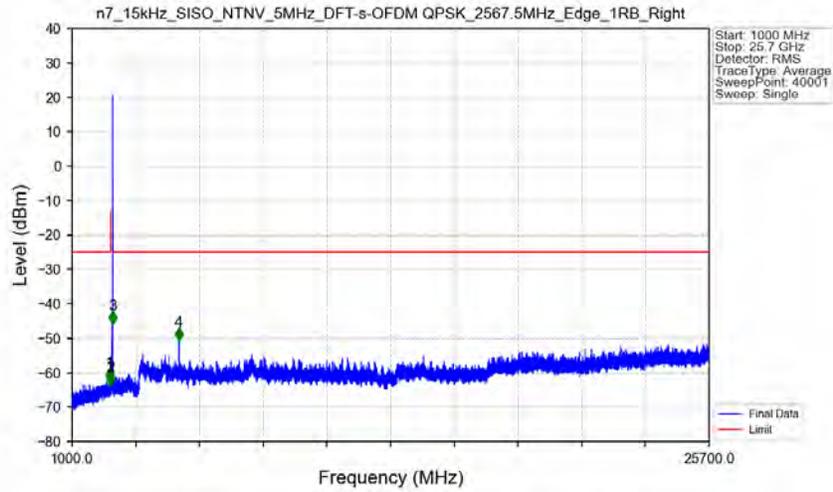
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.015	-24.11	-10	Pass
2571	2575	1	CHP	2	2571.500	-33.79	-10	Pass
2575	2576	1	CHP	3	2575.005	-51.01	-13	Pass
2576	2750	1	CHP	4	2576.010	-53.21	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM\_QPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



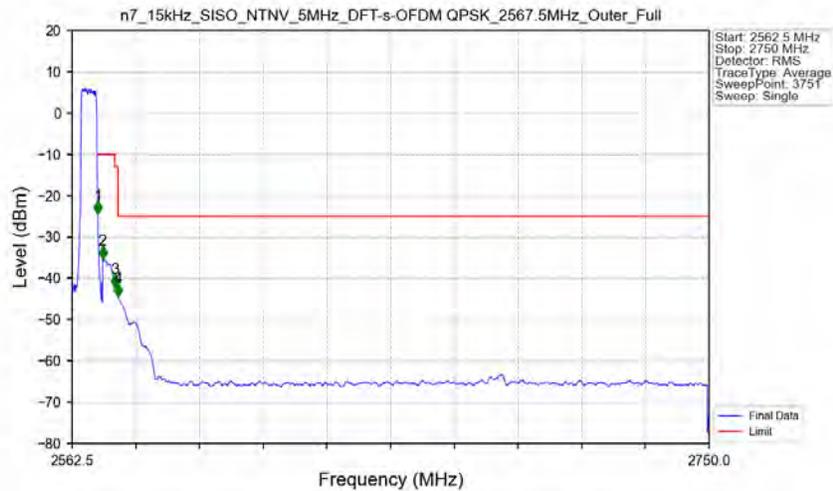
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.850	-66.05	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



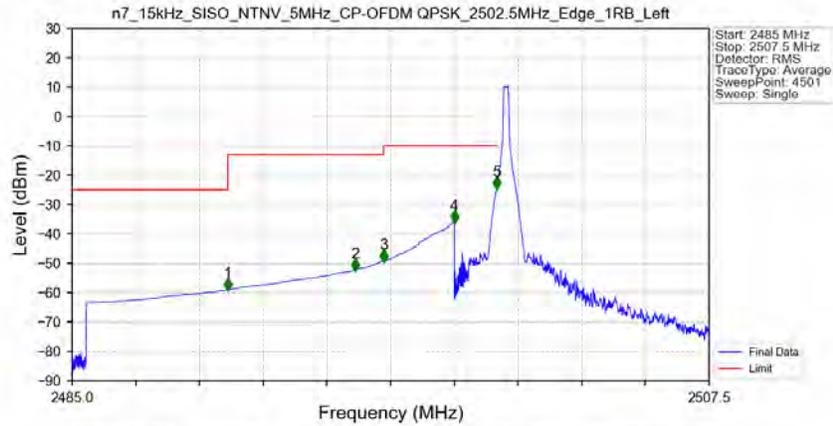
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2459.153	-62.41	-25	Pass
2490.5	2495	1	/	2	2494.968	-63.85	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-45.90	-13	Pass
2576	25700	1	/	4	5139.102	-50.67	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_2567.5MHz\_Outer\_Full\_Ant1



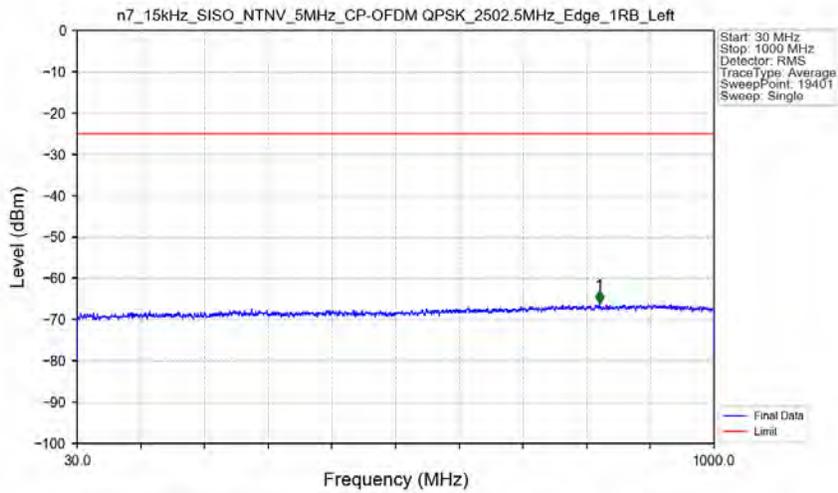
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.107	CHP	/	/	/	/	/
2570	2571	0.107	CHP	1	2570.050	-24.41	-10	Pass
2571	2575	1	CHP	2	2571.500	-35.30	-10	Pass
2575	2576	1	CHP	3	2575.050	-42.28	-13	Pass
2576	2750	1	CHP	4	2576.050	-44.49	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



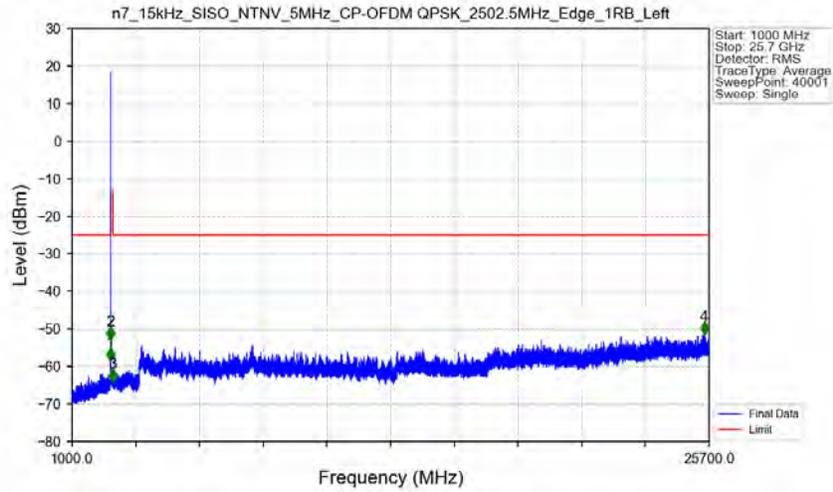
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-59.03	-25	Pass
2490.5	2495	1	CHP	2	2494.995	-52.37	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.29	-13	Pass
2496	2499	1	CHP	4	2498.500	-36.07	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-24.45	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



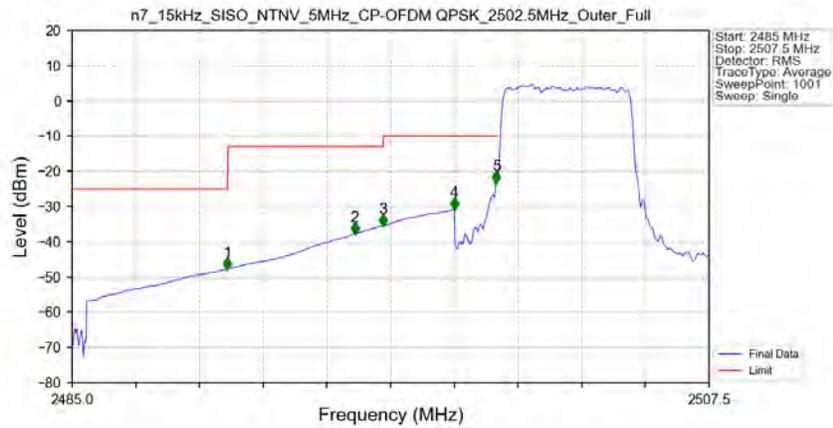
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	825.550	-66.08	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2502.5MHz\_Edge\_1RB\_Left\_Ant1



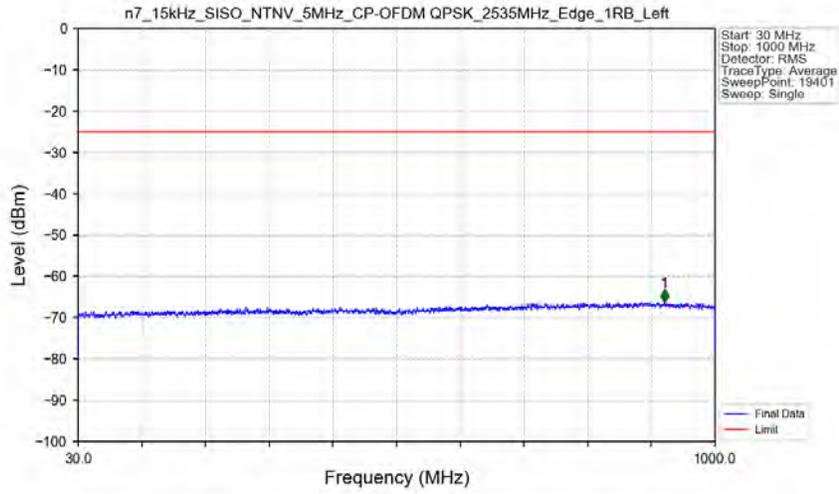
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.557	-58.45	-25	Pass
2490.5	2495	1	/	2	2494.968	-52.98	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-64.08	-13	Pass
2576	25700	1	/	4	25524.013	-51.52	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2502.5MHz\_Outer\_Full\_Ant1



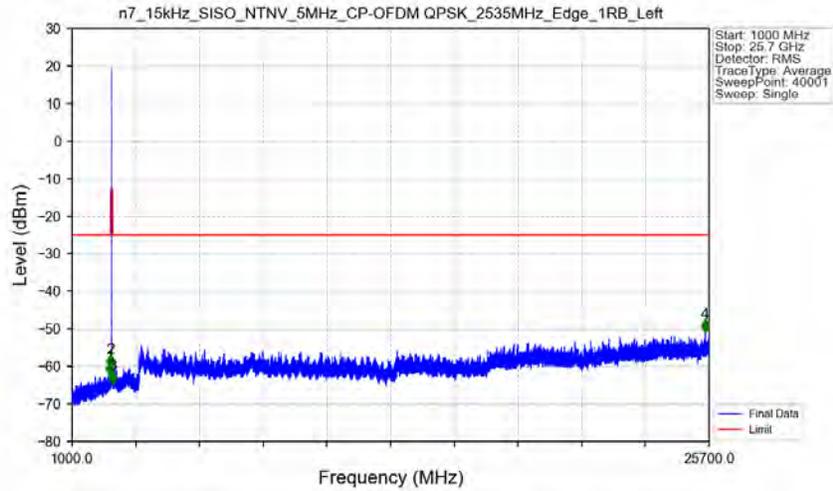
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-47.83	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-37.75	-13	Pass
2495	2496	1	CHP	3	2495.980	-35.53	-13	Pass
2496	2499	1	CHP	4	2498.500	-30.79	-10	Pass
2499	2500	0.108	CHP	5	2499.985	-23.25	-10	Pass
2500	2507.5	0.108	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



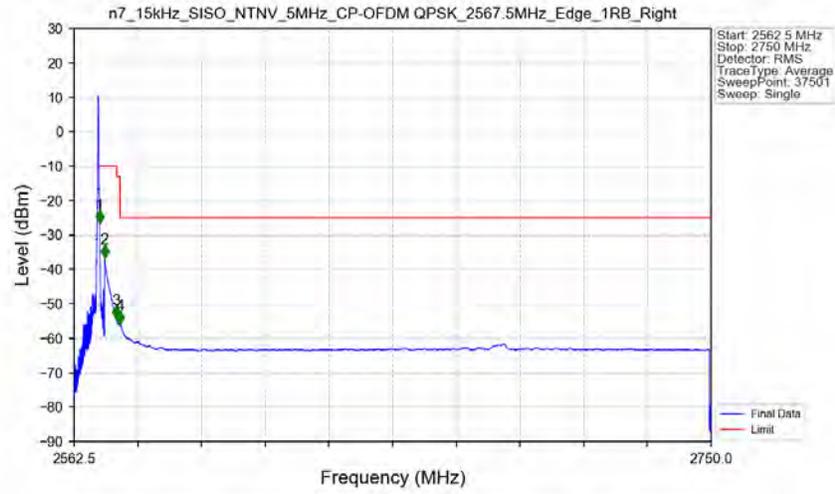
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.200	-66.16	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



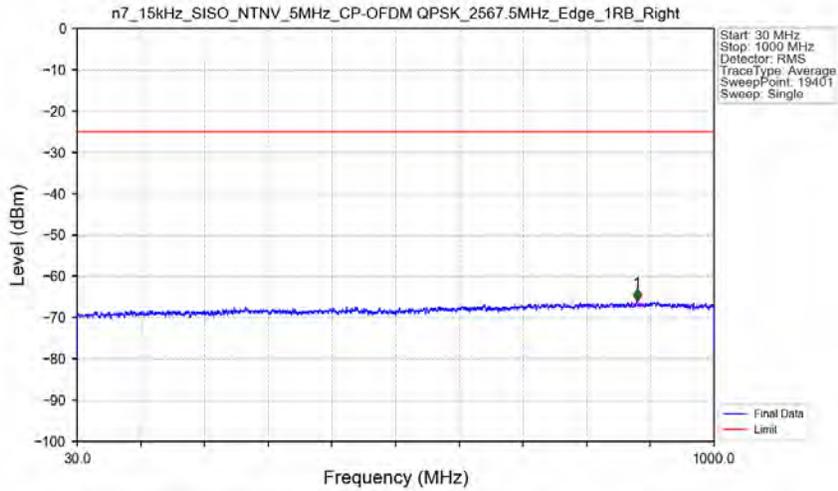
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2468.415	-62.28	-25	Pass
2490.5	2495	1	/	2	2492.497	-60.32	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-64.73	-13	Pass
2576	25700	1	/	4	25551.182	-50.88	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



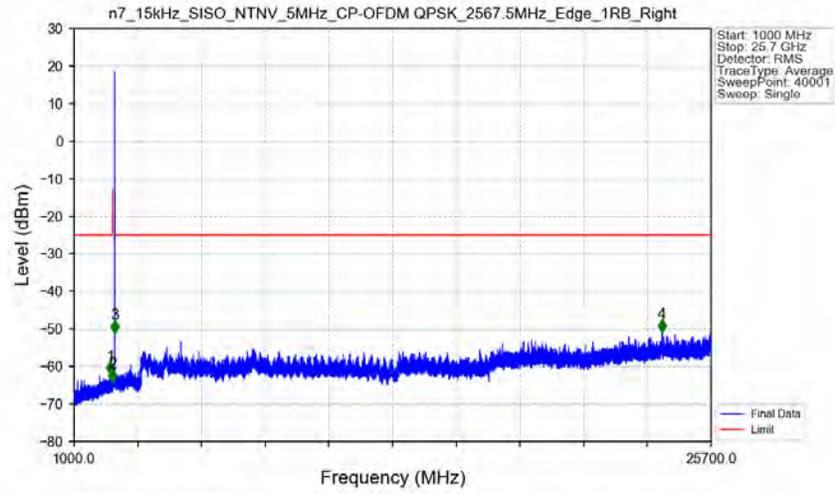
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-26.63	-10	Pass
2571	2575	1	CHP	2	2571.500	-36.63	-10	Pass
2575	2576	1	CHP	3	2575.005	-54.40	-13	Pass
2576	2750	1	CHP	4	2576.055	-55.83	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



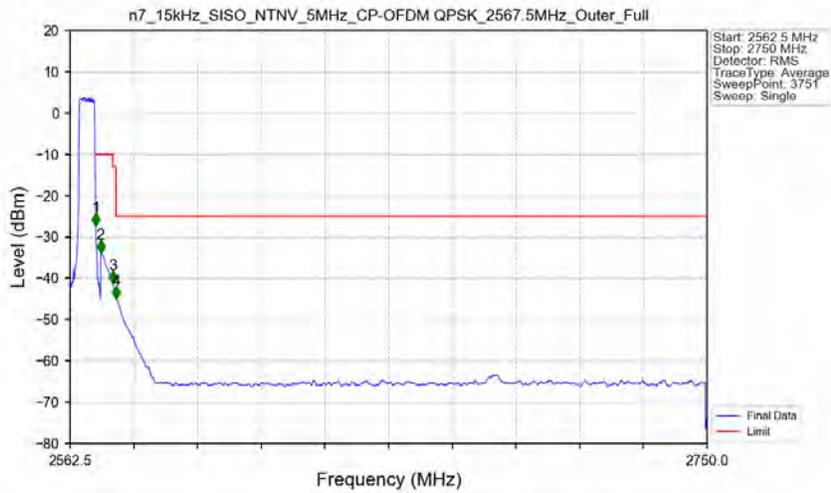
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.800	-66.12	-25	Pass

n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2567.5MHz\_Edge\_1RB\_Right\_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2403.577	-62.19	-25	Pass
2490.5	2495	1	/	2	2494.350	-64.07	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.242	-51.03	-13	Pass
2576	25700	1	/	4	23803.658	-50.81	-25	Pass

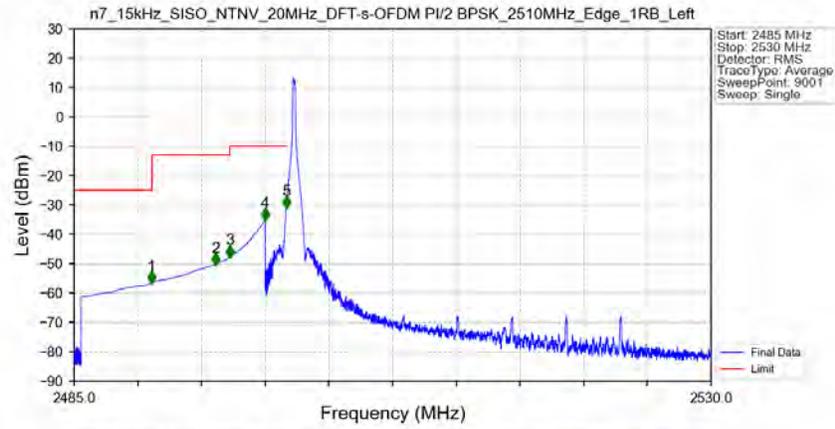
n7\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_2567.5MHz\_Outer\_Full\_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.108	CHP	/	/	/	/	/
2570	2571	0.108	CHP	1	2570.050	-27.37	-10	Pass
2571	2575	1	CHP	2	2571.500	-33.84	-10	Pass
2575	2576	1	CHP	3	2575.050	-41.30	-13	Pass
2576	2750	1	CHP	4	2576.050	-44.89	-25	Pass

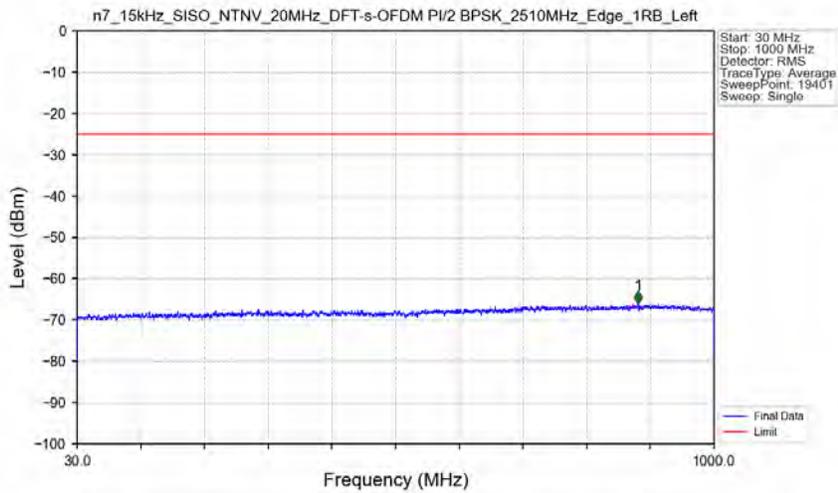
### 5.2.2 15k\_SISO\_20MHz\_NTNV

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



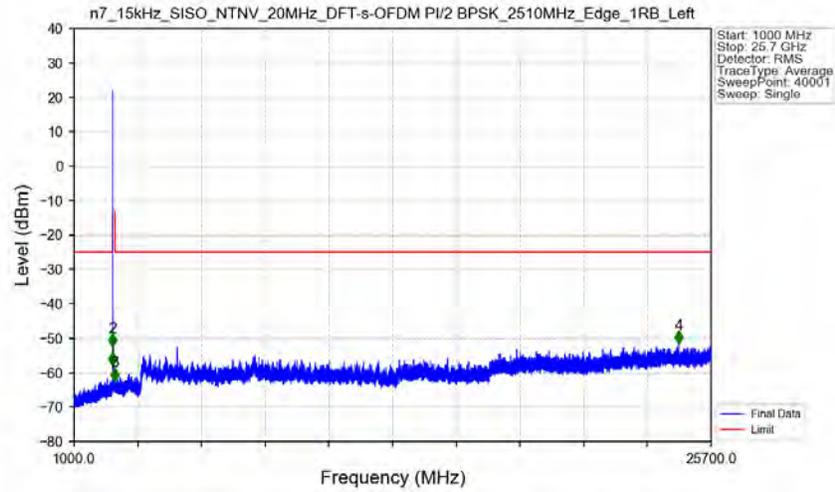
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.470	-56.55	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-50.32	-13	Pass
2495	2496	1	CHP	3	2496.000	-47.69	-13	Pass
2496	2499	1	CHP	4	2498.500	-35.09	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-30.98	-10	Pass
2500	2530	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



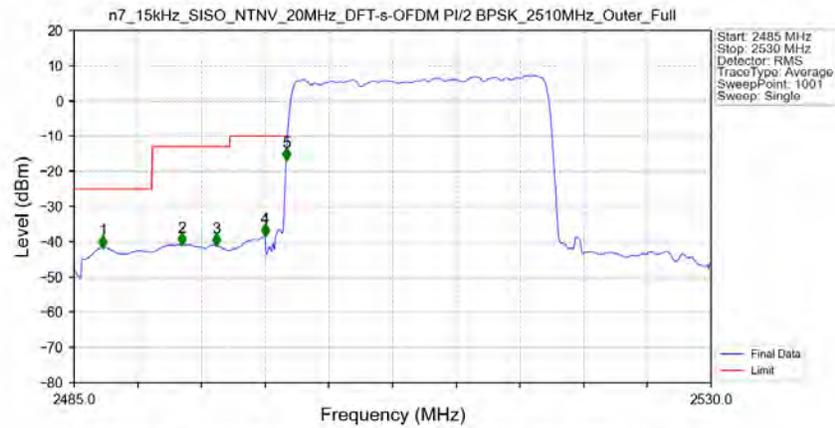
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.350	-66.10	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



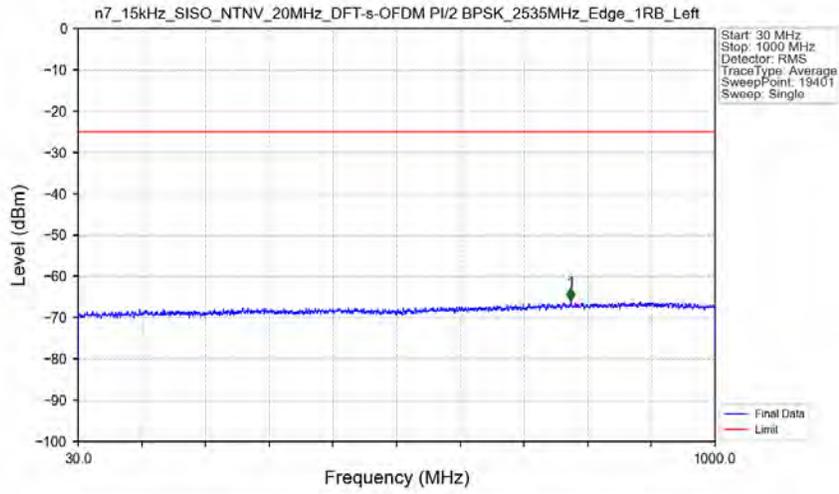
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.410	-57.95	-25	Pass
2490.5	2495	1	/	2	2494.968	-52.40	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2577.713	-62.34	-13	Pass
2590	25700	1	/	4	24452.650	-51.62	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2510MHz\_Outer\_Full\_Ant1



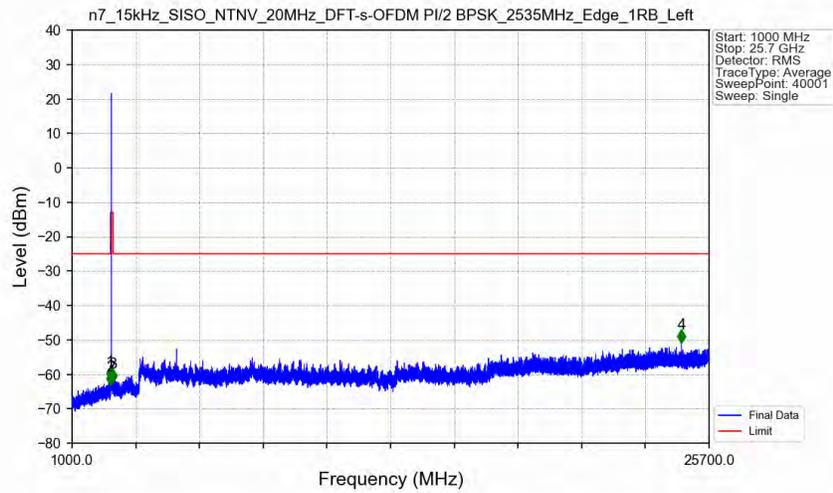
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.025	-41.54	-25	Pass
2490.5	2495	1	CHP	2	2492.605	-40.78	-13	Pass
2495	2496	1	CHP	3	2495.035	-41.03	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.27	-10	Pass
2499	2500	0.41	CHP	5	2499.985	-16.62	-10	Pass
2500	2530	0.41	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



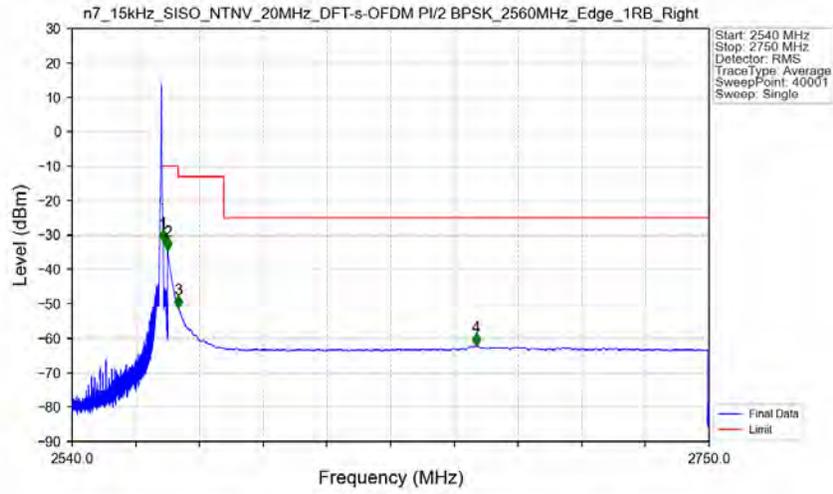
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	780.400	-65.95	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



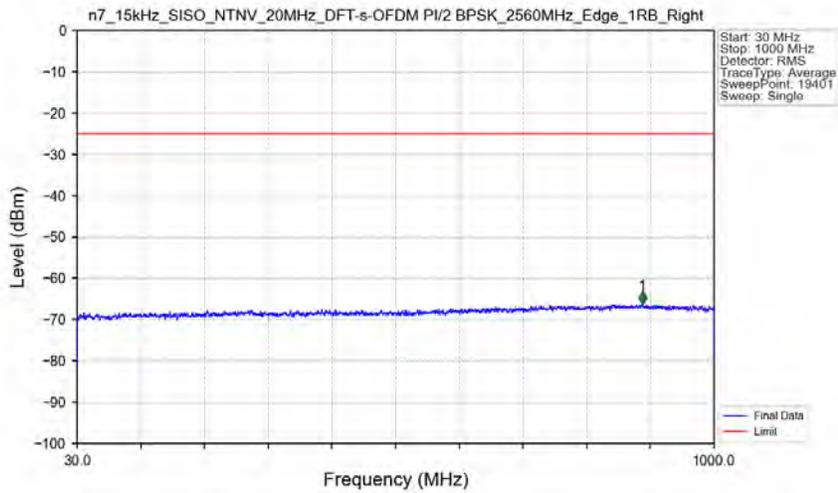
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-61.66	-25	Pass
2490.5	2495	1	/	2	2491.262	-63.11	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2583.887	-62.20	-13	Pass
2590	25700	1	/	4	24631.725	-50.92	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



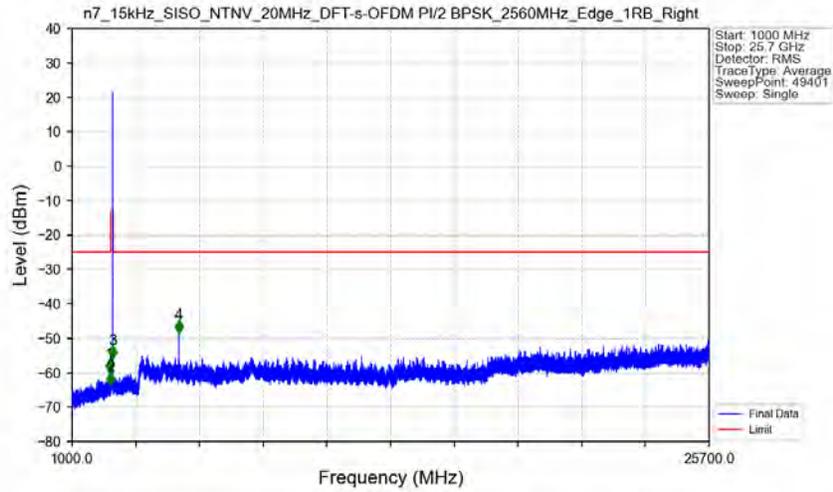
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.014	-32.02	-10	Pass
2571	2575	1	CHP	2	2571.500	-34.50	-10	Pass
2575	2590	1	CHP	3	2575.002	-51.24	-13	Pass
2590	2750	1	CHP	4	2673.182	-62.23	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



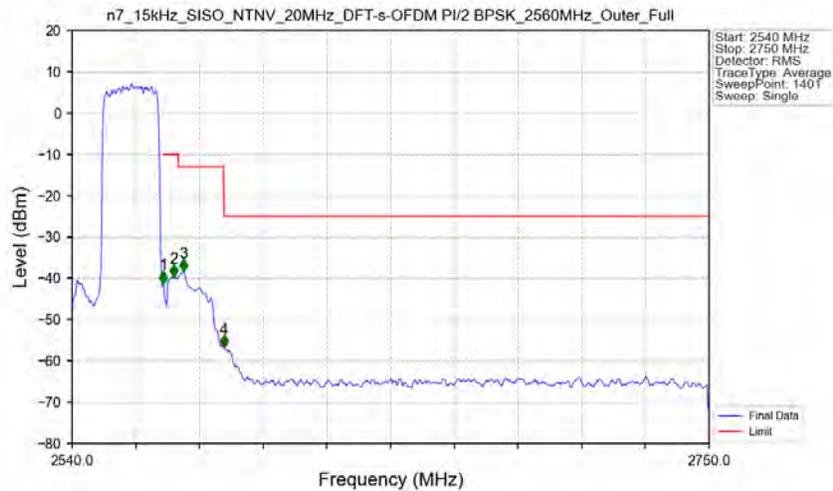
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.650	-66.31	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



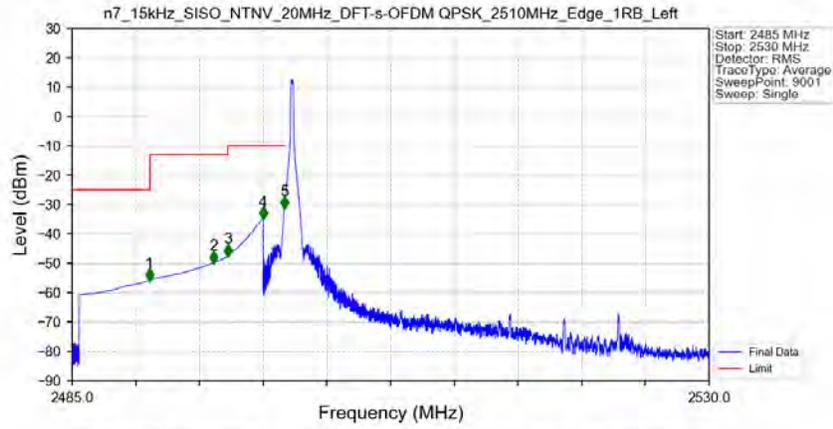
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2459.500	-59.88	-25	Pass
2490.5	2495	1	/	2	2492.500	-63.49	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2577.000	-55.91	-13	Pass
2590	25700	1	/	4	5139.000	-48.39	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2560MHz\_Outer\_Full\_Ant1



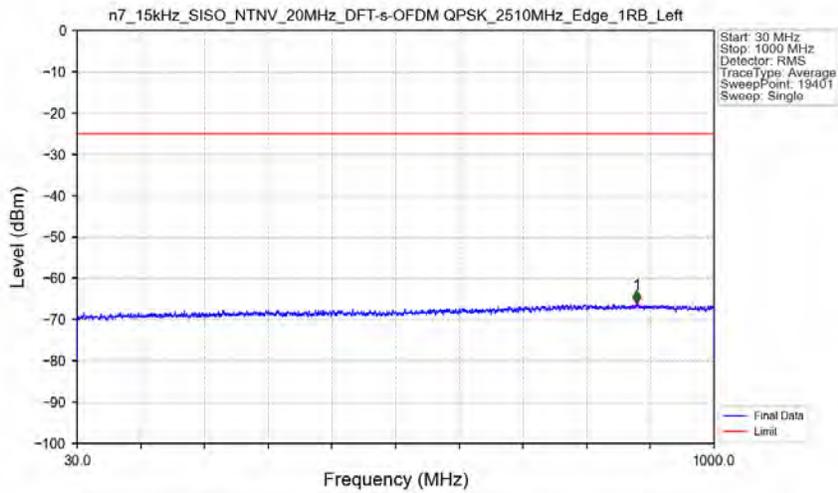
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.412	CHP	/	/	/	/	/
2570	2571	0.412	CHP	1	2570.150	-41.24	-10	Pass
2571	2575	1	CHP	2	2573.600	-39.61	-10	Pass
2575	2590	1	CHP	3	2576.750	-38.48	-13	Pass
2590	2750	1	CHP	4	2590.100	-56.82	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



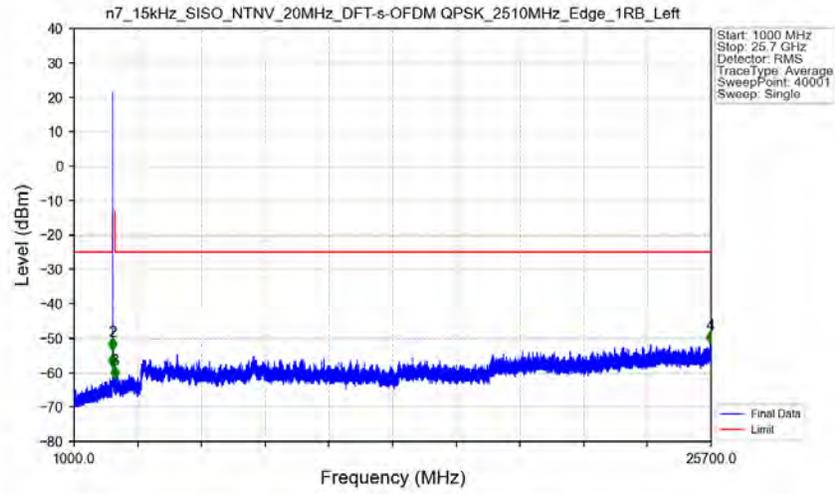
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.460	-55.70	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-49.76	-13	Pass
2495	2496	1	CHP	3	2496.000	-47.44	-13	Pass
2496	2499	1	CHP	4	2498.500	-34.69	-10	Pass
2499	2500	0.02	CHP	5	2499.990	-31.15	-10	Pass
2500	2530	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



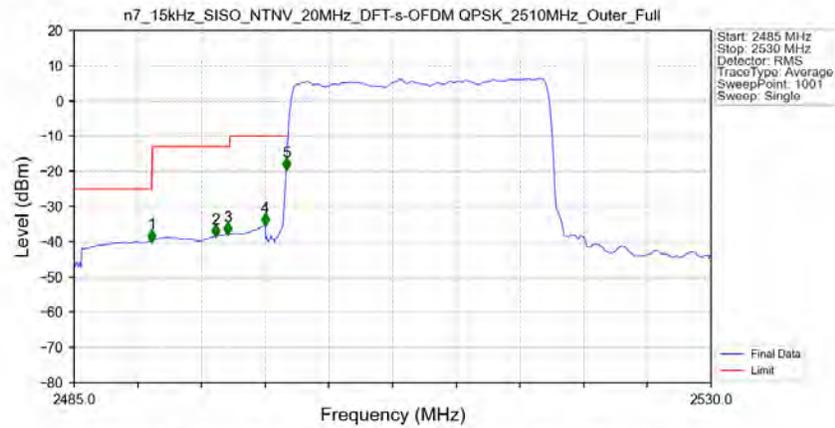
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.300	-66.11	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



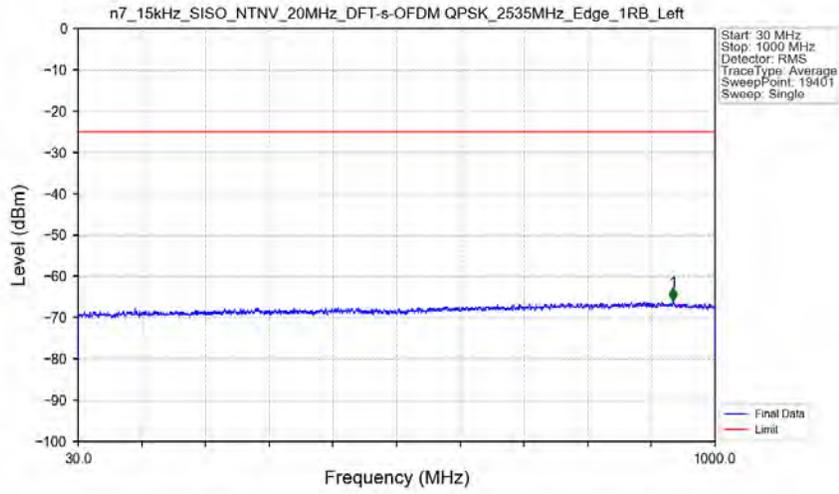
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-58.29	-25	Pass
2490.5	2495	1	/	2	2494.968	-53.43	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2583.270	-61.89	-13	Pass
2590	25700	1	/	4	25673.447	-51.58	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2510MHz\_Outer\_Full\_Ant1



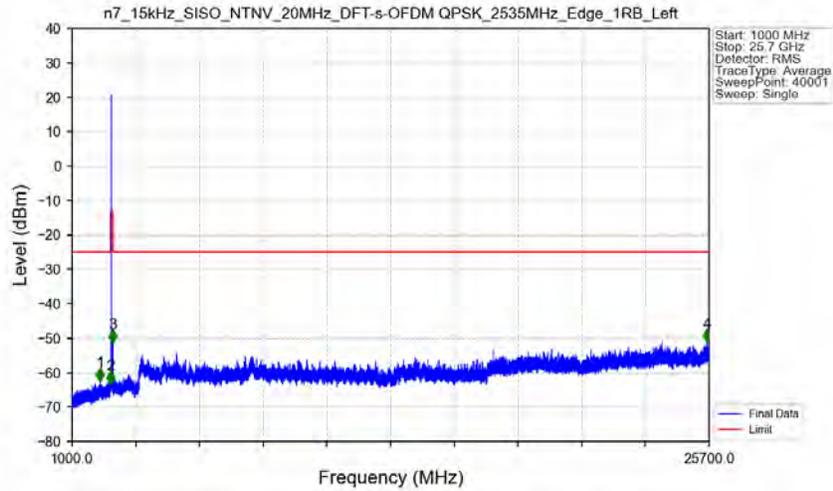
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-39.82	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-38.44	-13	Pass
2495	2496	1	CHP	3	2495.845	-37.81	-13	Pass
2496	2499	1	CHP	4	2498.500	-35.19	-10	Pass
2499	2500	0.39	CHP	5	2499.985	-19.46	-10	Pass
2500	2530	0.39	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



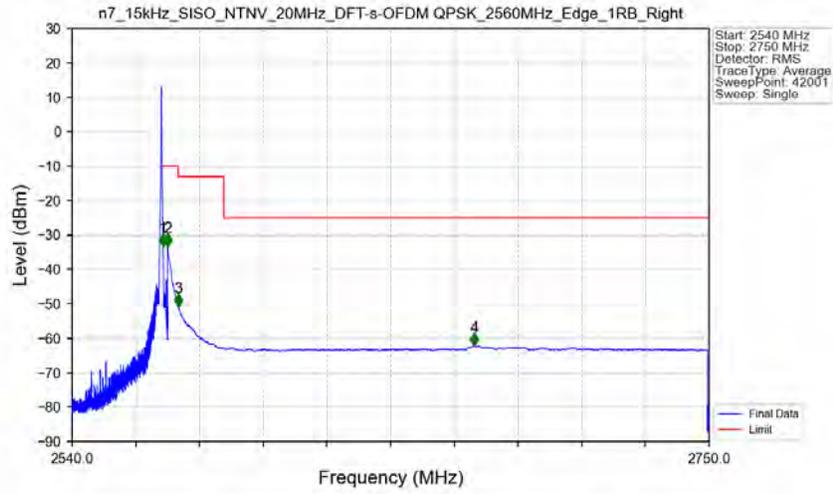
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	936.100	-65.86	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



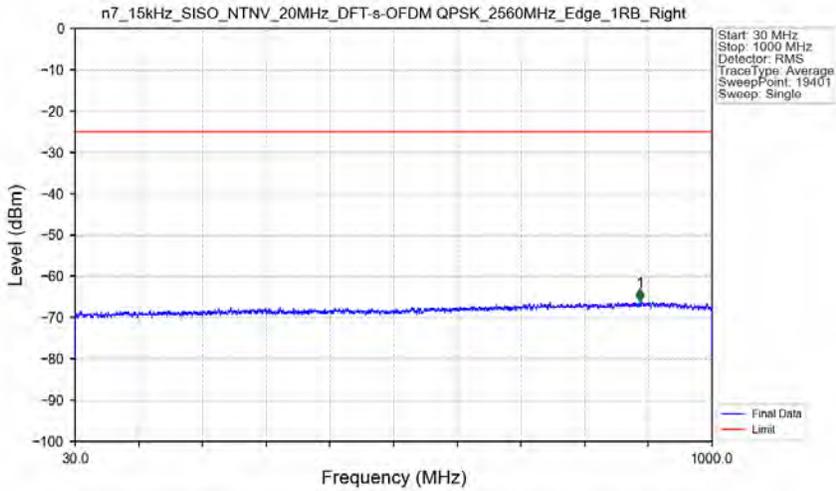
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2089.270	-62.55	-25	Pass
2490.5	2495	1	/	2	2490.645	-63.26	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2577.713	-51.25	-13	Pass
2590	25700	1	/	4	25620.342	-51.07	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



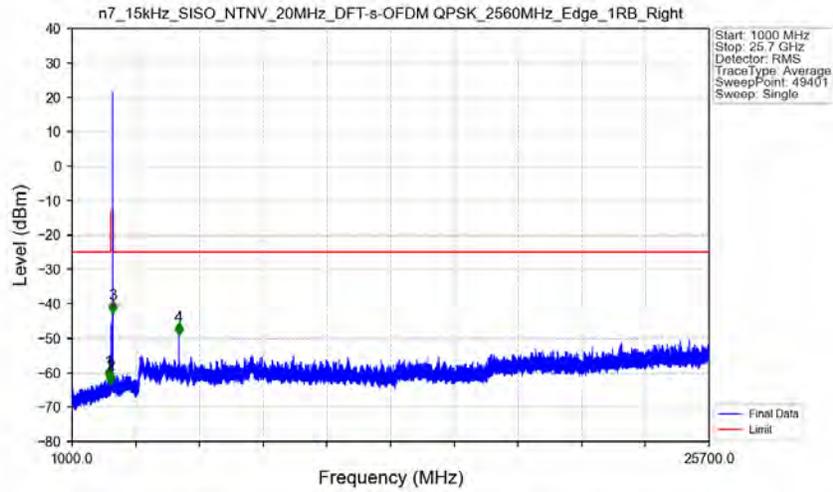
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-33.32	-10	Pass
2571	2575	1	CHP	2	2571.500	-33.33	-10	Pass
2575	2590	1	CHP	3	2575.005	-50.86	-13	Pass
2590	2750	1	CHP	4	2672.615	-62.19	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



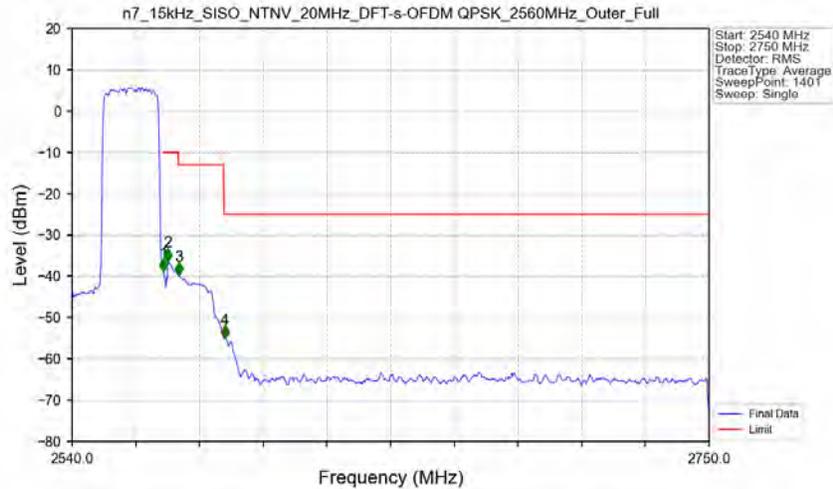
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.350	-66.08	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



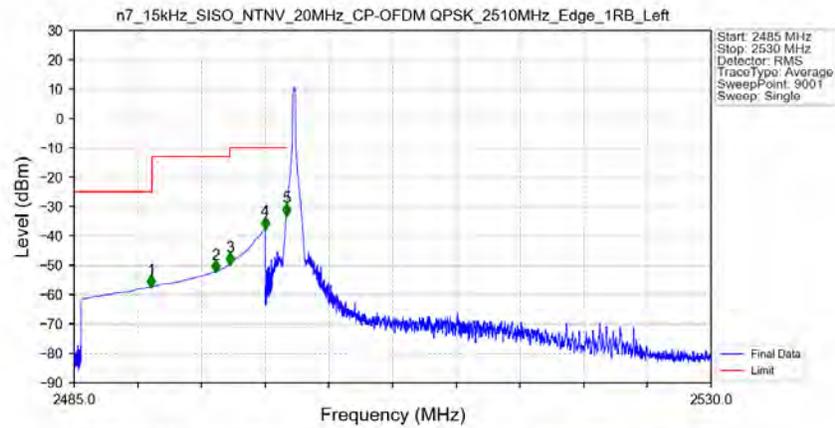
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2420.000	-61.97	-25	Pass
2490.5	2495	1	/	2	2492.500	-63.42	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2582.000	-42.69	-13	Pass
2590	25700	1	/	4	5139.000	-49.12	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_2560MHz\_Outer\_Full\_Ant1



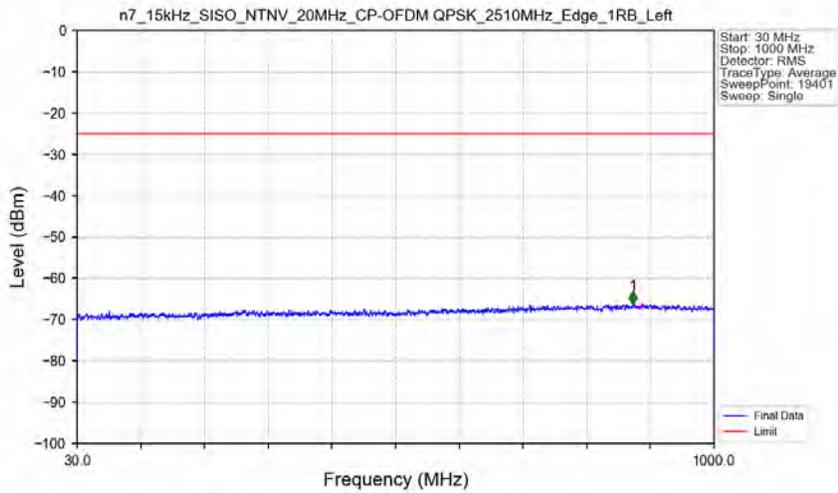
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.393	CHP	/	/	/	/	/
2570	2571	0.393	CHP	1	2570.150	-38.84	-10	Pass
2571	2575	1	CHP	2	2571.500	-36.32	-10	Pass
2575	2590	1	CHP	3	2575.250	-39.77	-13	Pass
2590	2750	1	CHP	4	2590.400	-55.00	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



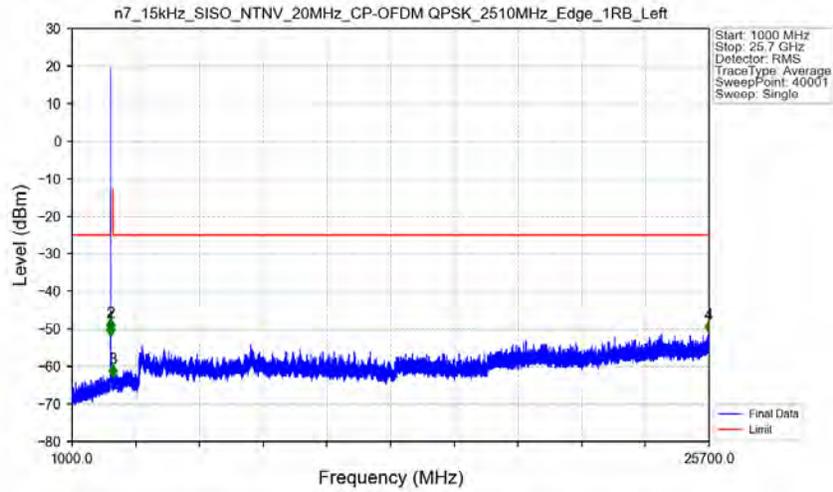
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.445	-57.35	-25	Pass
2490.5	2495	1	CHP	2	2494.995	-52.28	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.56	-13	Pass
2496	2499	1	CHP	4	2498.500	-37.46	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-32.80	-10	Pass
2500	2530	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



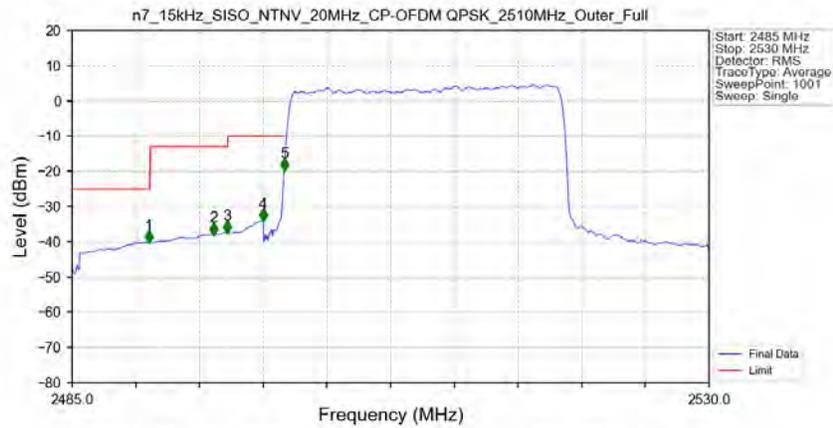
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	876.450	-66.20	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2510MHz\_Edge\_1RB\_Left\_Ant1



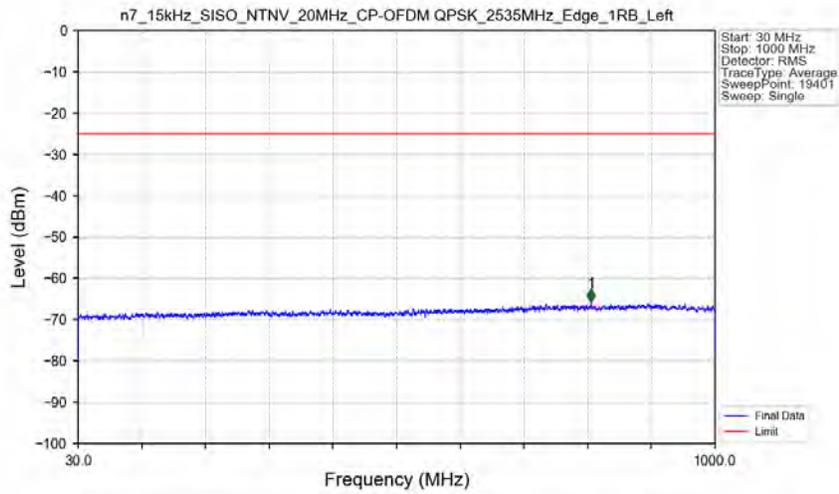
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.028	-51.84	-25	Pass
2490.5	2495	1	/	2	2490.645	-50.66	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2585.122	-62.96	-13	Pass
2590	25700	1	/	4	25687.650	-51.15	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2510MHz\_Outer\_Full\_Ant1



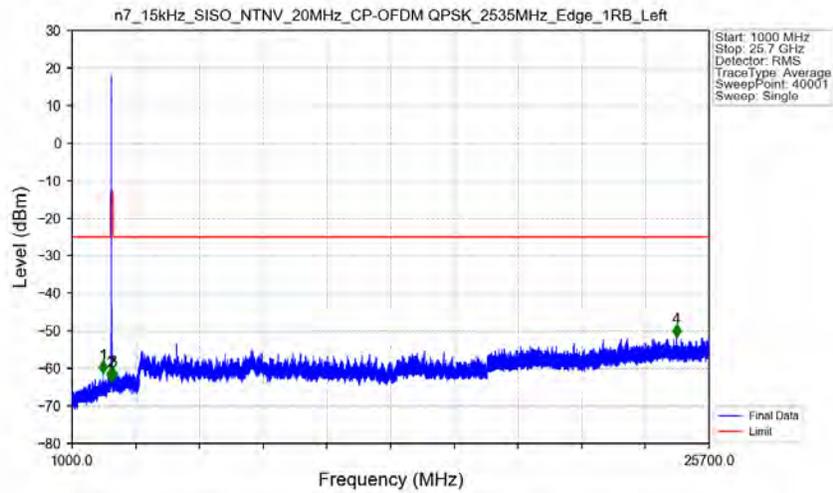
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.400	-40.14	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-37.92	-13	Pass
2495	2496	1	CHP	3	2495.935	-37.44	-13	Pass
2496	2499	1	CHP	4	2498.500	-33.94	-10	Pass
2499	2500	0.412	CHP	5	2499.985	-19.64	-10	Pass
2500	2530	0.412	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



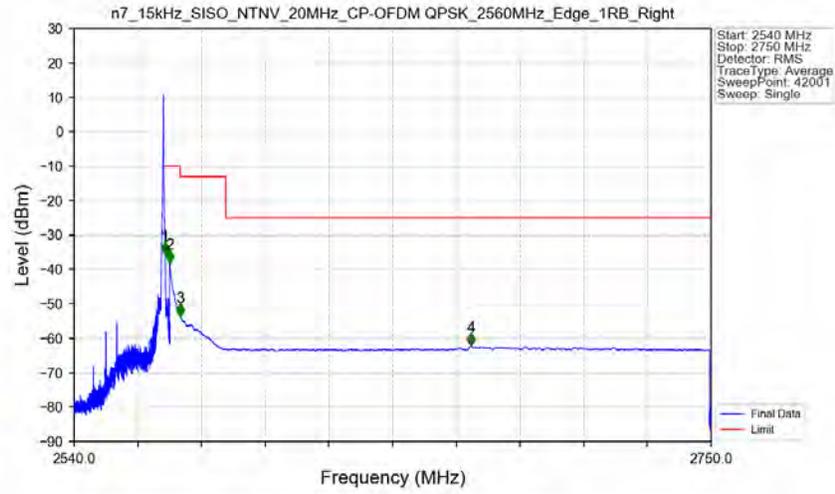
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	811.200	-65.71	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



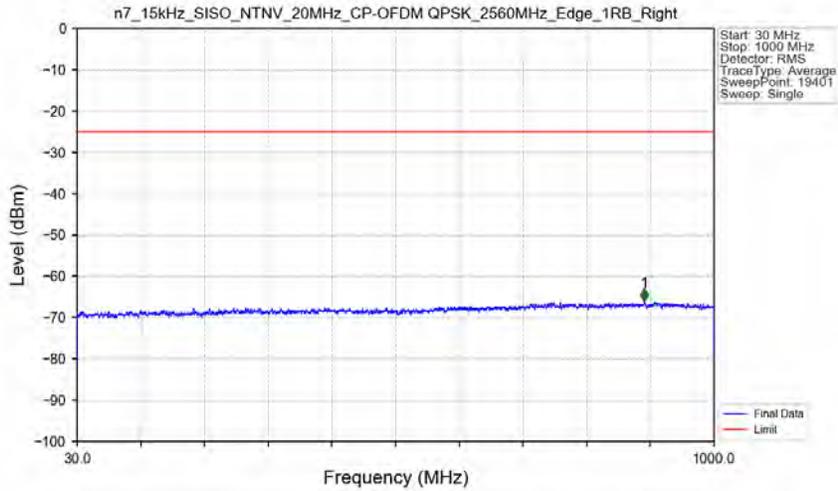
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2210.918	-61.36	-25	Pass
2490.5	2495	1	/	2	2494.968	-63.24	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2581.418	-63.07	-13	Pass
2590	25700	1	/	4	24437.830	-51.66	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



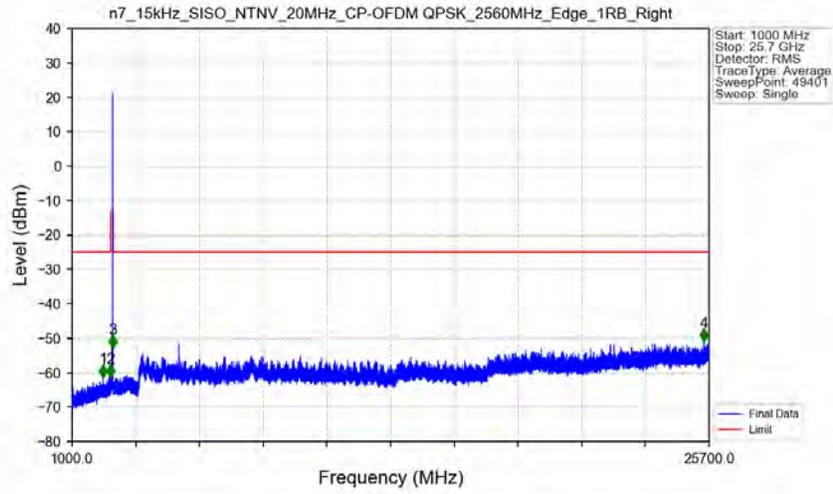
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-35.69	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.10	-10	Pass
2575	2590	1	CHP	3	2575.005	-53.73	-13	Pass
2590	2750	1	CHP	4	2670.920	-62.28	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



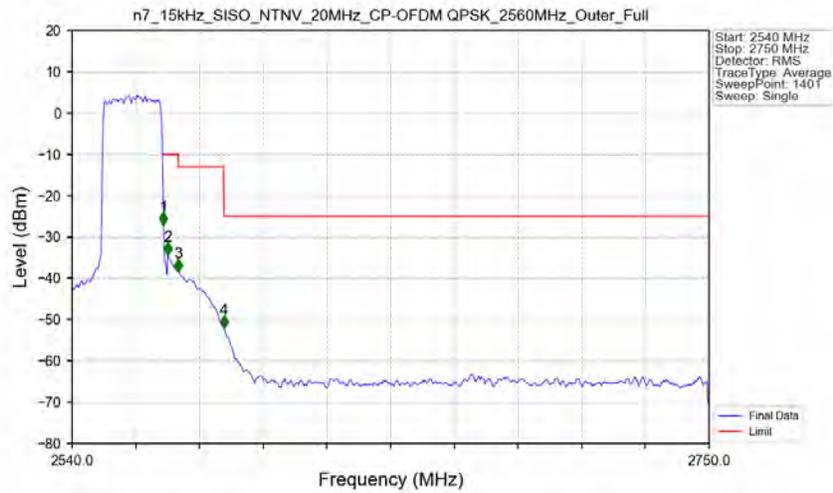
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.650	-66.00	-25	Pass

n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2560MHz\_Edge\_1RB\_Right\_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2206.000	-61.27	-25	Pass
2490.5	2495	1	/	2	2491.000	-61.29	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2590	1	/	3	2578.500	-52.82	-13	Pass
2590	25700	1	/	4	25502.000	-50.91	-25	Pass

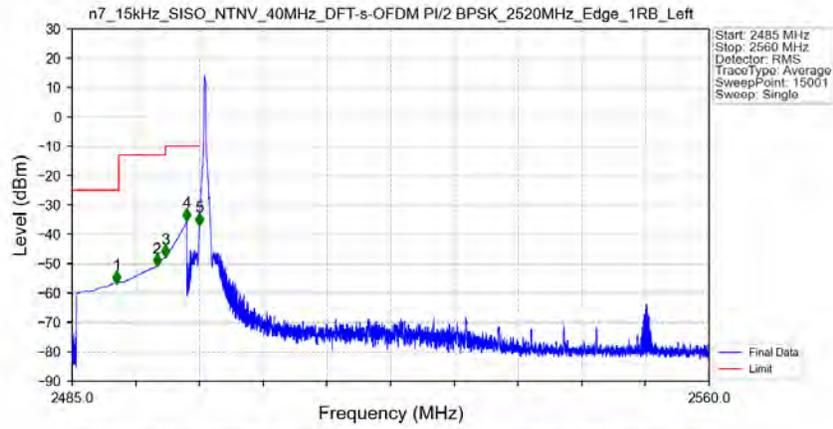
n7\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2560MHz\_Outer\_Full\_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.412	CHP	/	/	/	/	/
2570	2571	0.412	CHP	1	2570.150	-27.13	-10	Pass
2571	2575	1	CHP	2	2571.500	-34.49	-10	Pass
2575	2590	1	CHP	3	2575.100	-38.45	-13	Pass
2590	2750	1	CHP	4	2590.100	-52.09	-25	Pass

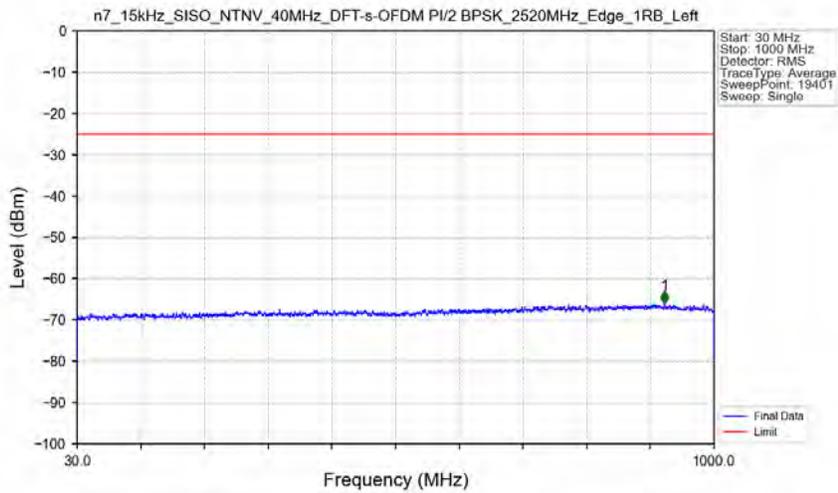
### 5.2.3 15k\_SISO\_40MHz\_NTNV

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



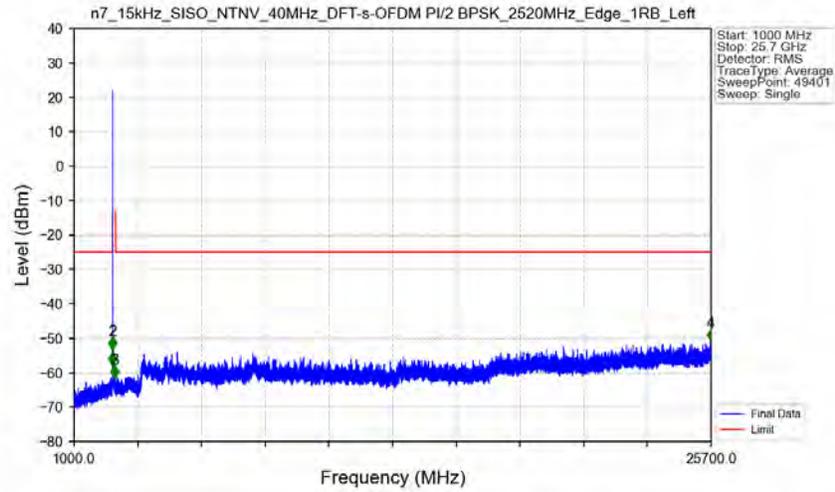
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.240	-56.40	-25	Pass
2490.5	2495	1	CHP	2	2494.975	-50.61	-13	Pass
2495	2496	1	CHP	3	2496.000	-47.60	-13	Pass
2496	2499	1	CHP	4	2498.500	-35.14	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-36.69	-10	Pass
2500	2560	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



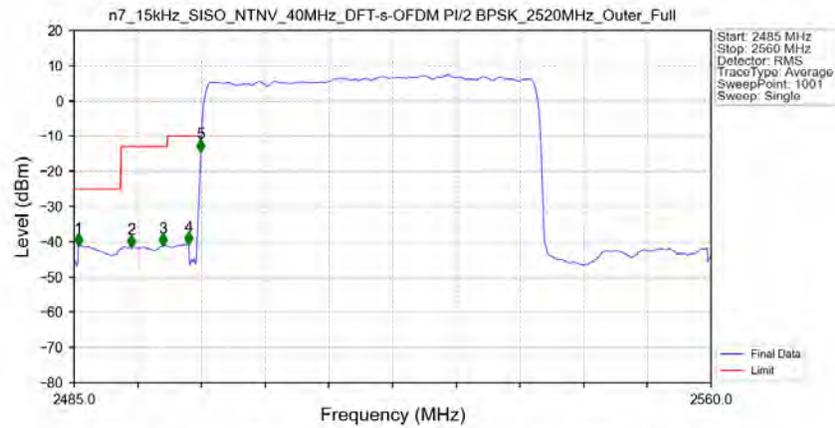
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.550	-66.02	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



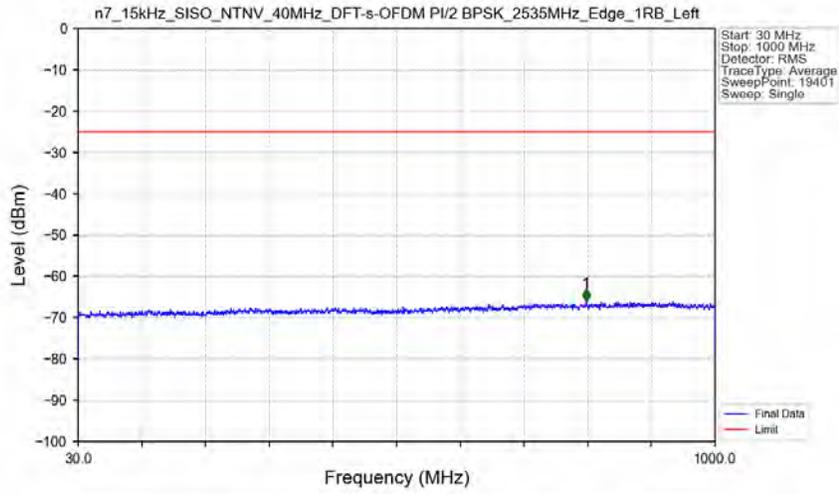
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-57.77	-25	Pass
2490.5	2495	1	/	2	2494.500	-53.26	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2578.000	-61.62	-13	Pass
2610	25700	1	/	4	25695.000	-50.95	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2520MHz\_Outer\_Full\_Ant1



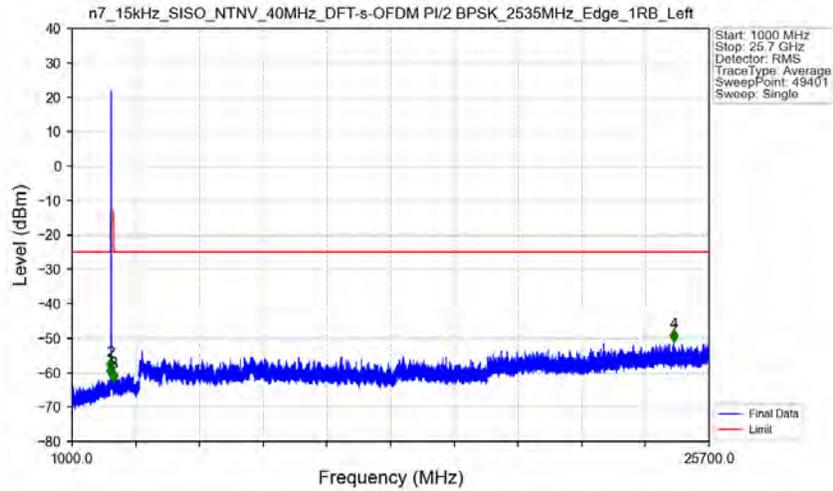
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.525	-41.03	-25	Pass
2490.5	2495	1	CHP	2	2491.750	-41.31	-13	Pass
2495	2496	1	CHP	3	2495.500	-40.95	-13	Pass
2496	2499	1	CHP	4	2498.500	-40.58	-10	Pass
2499	2500	0.829	CHP	5	2499.925	-14.18	-10	Pass
2500	2560	0.829	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



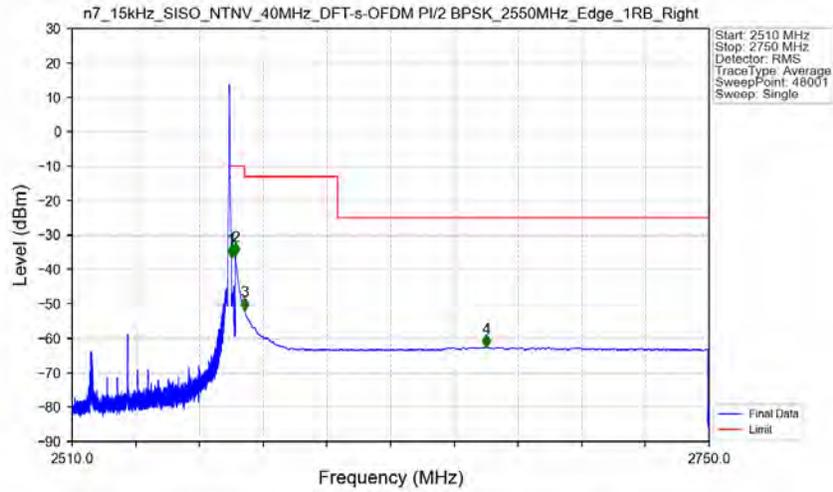
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	803.750	-66.05	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



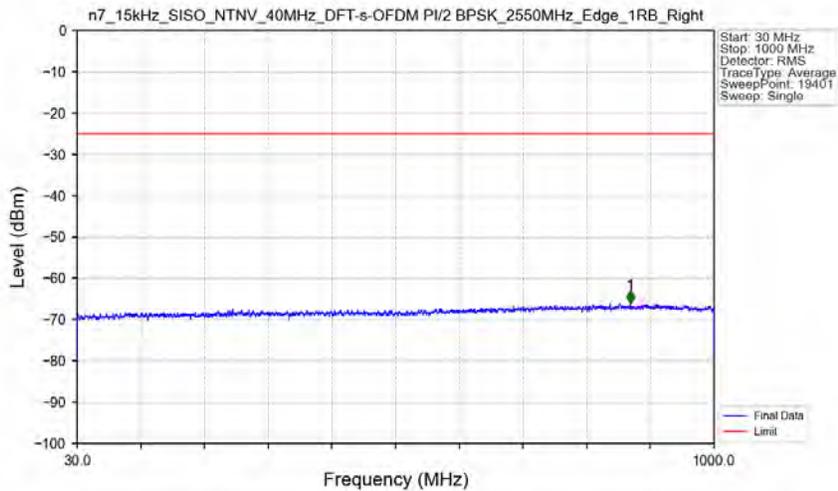
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-61.32	-25	Pass
2490.5	2495	1	/	2	2492.000	-59.49	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2603.500	-62.72	-13	Pass
2610	25700	1	/	4	24333.000	-51.18	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



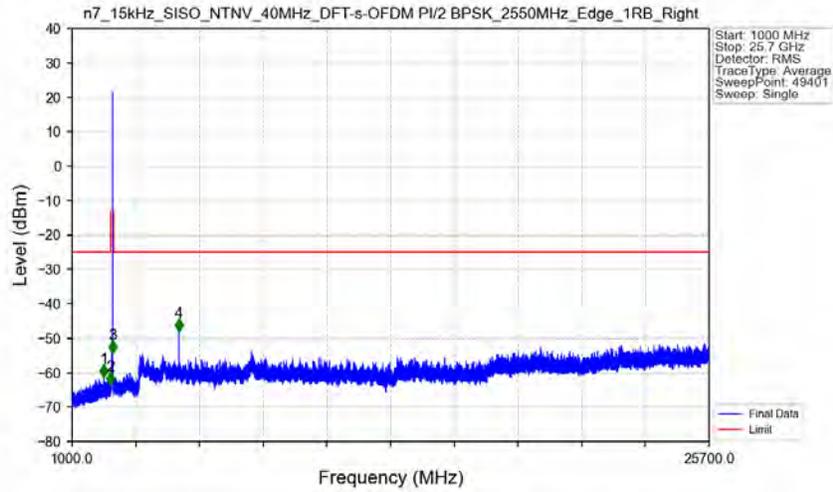
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-36.67	-10	Pass
2571	2575	1	CHP	2	2571.500	-35.85	-10	Pass
2575	2610	1	CHP	3	2575.005	-51.90	-13	Pass
2610	2750	1	CHP	4	2666.120	-62.61	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



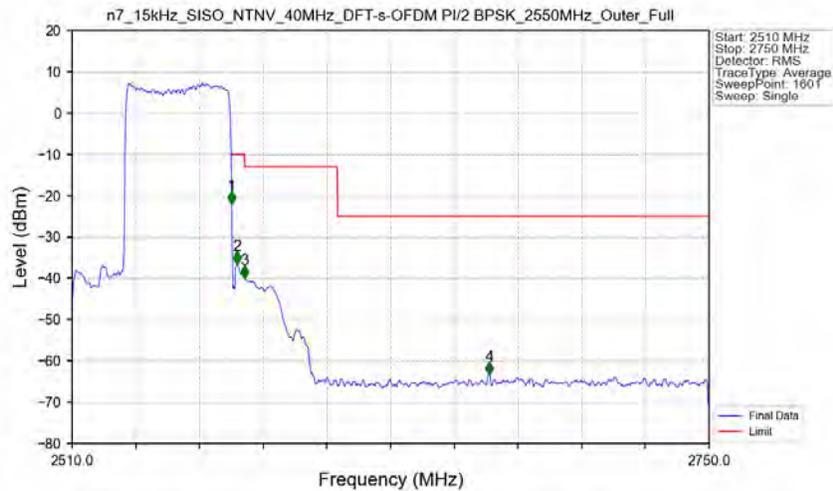
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.400	-66.05	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



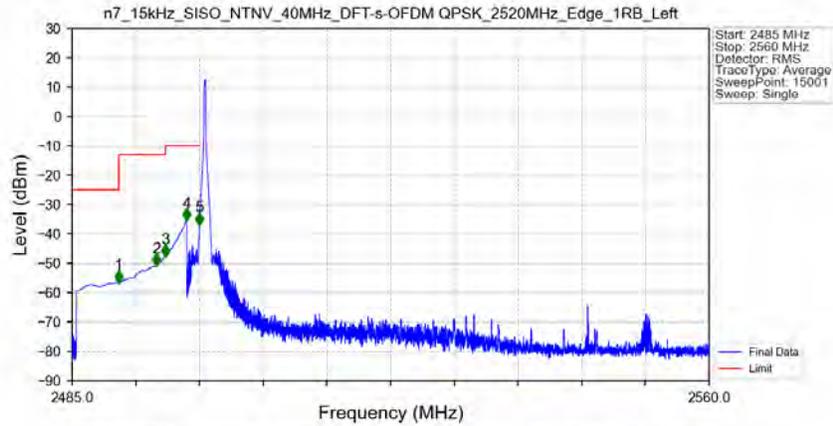
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2232.500	-61.43	-25	Pass
2490.5	2495	1	/	2	2493.500	-63.53	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2577.000	-54.29	-13	Pass
2610	25700	1	/	4	5138.500	-48.04	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_2550MHz\_Outer\_Full\_Ant1



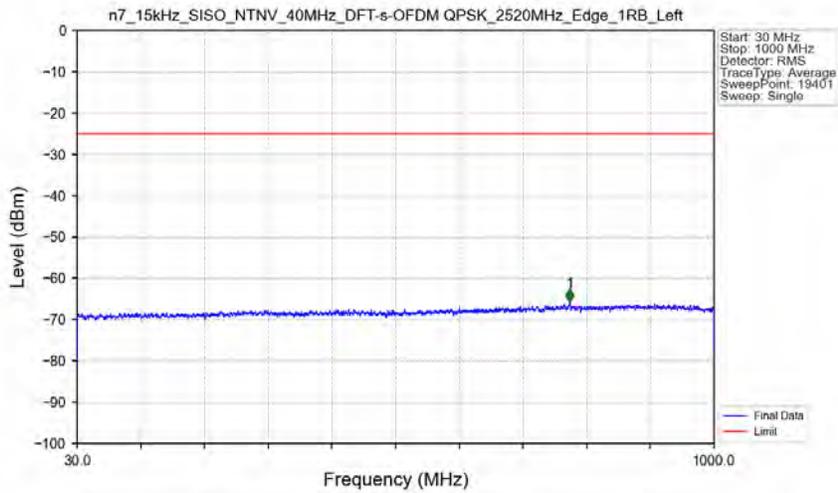
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.832	CHP	/	/	/	/	/
2570	2571	0.832	CHP	1	2570.150	-22.05	-10	Pass
2571	2575	1	CHP	2	2572.250	-36.52	-10	Pass
2575	2610	1	CHP	3	2575.100	-40.07	-13	Pass
2610	2750	1	CHP	4	2667.200	-63.36	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



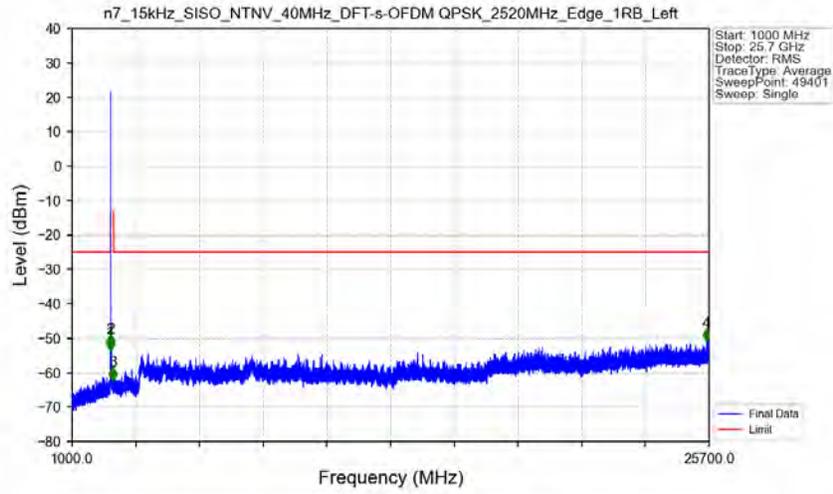
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-56.45	-25	Pass
2490.5	2495	1	CHP	2	2494.965	-50.71	-13	Pass
2495	2496	1	CHP	3	2496.000	-47.49	-13	Pass
2496	2499	1	CHP	4	2498.490	-35.27	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-36.69	-10	Pass
2500	2560	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



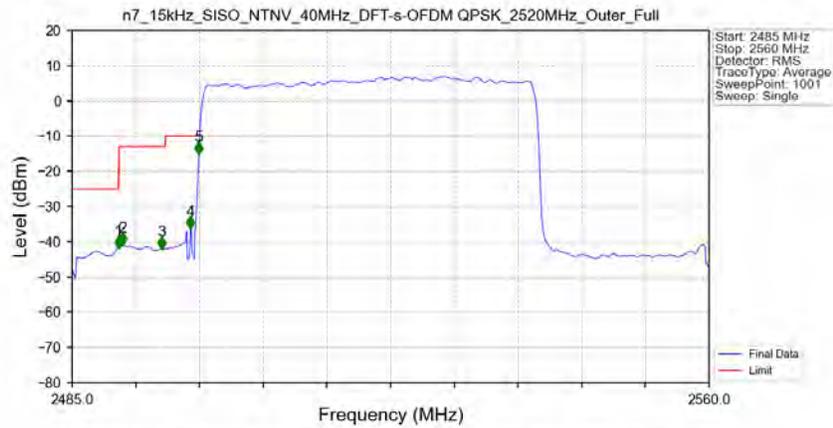
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	780.200	-65.73	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



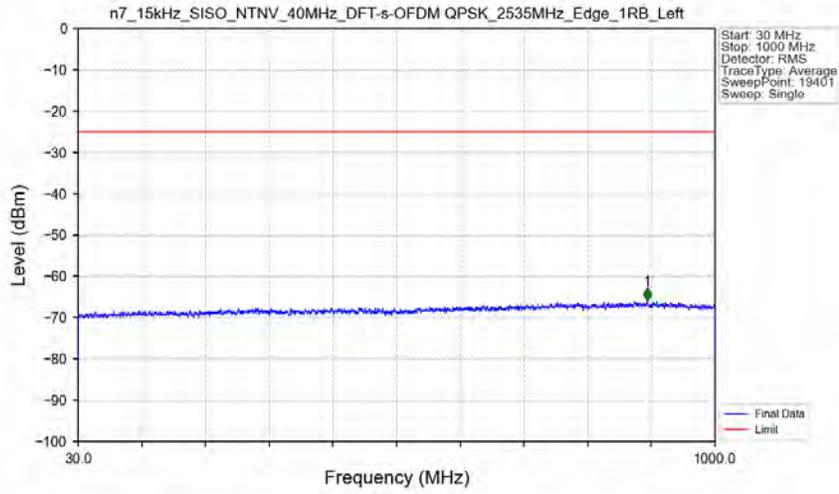
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.500	-53.40	-25	Pass
2490.5	2495	1	/	2	2494.000	-52.65	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2578.000	-62.13	-13	Pass
2610	25700	1	/	4	25612.500	-50.92	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2520MHz\_Outer\_Full\_Ant1



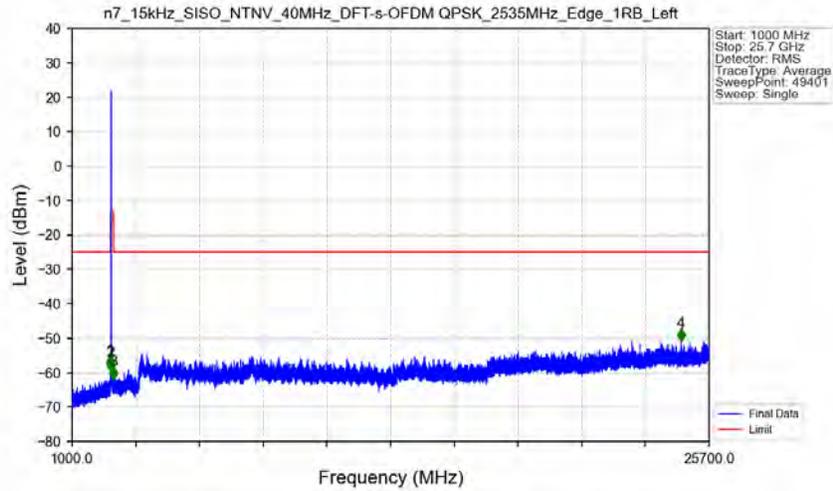
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-41.61	-25	Pass
2490.5	2495	1	CHP	2	2490.925	-40.73	-13	Pass
2495	2496	1	CHP	3	2495.575	-41.94	-13	Pass
2496	2499	1	CHP	4	2498.950	-36.15	-10	Pass
2499	2500	0.832	CHP	5	2499.925	-14.91	-10	Pass
2500	2560	0.832	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



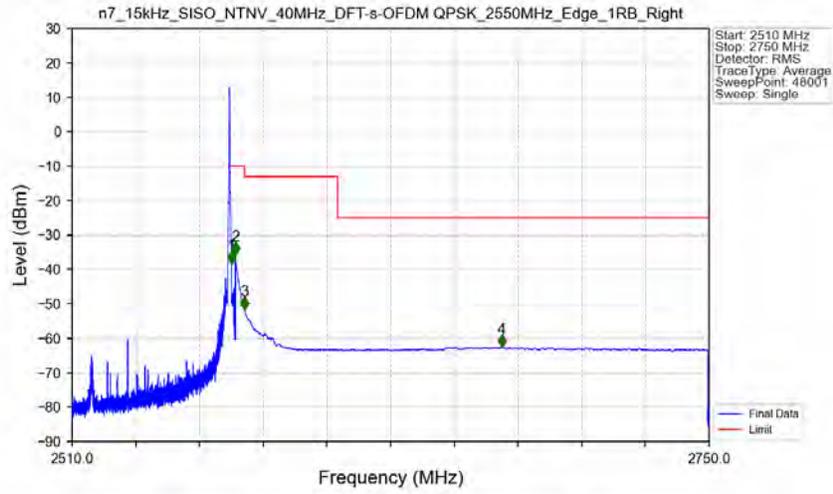
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.550	-65.79	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



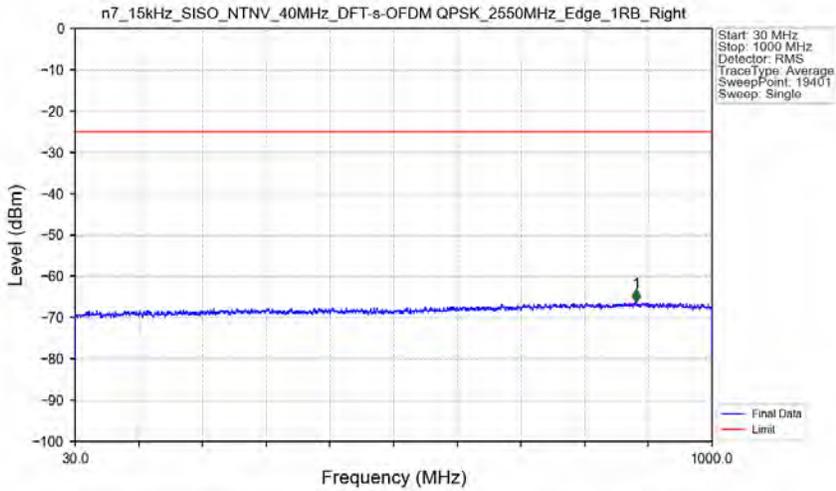
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.500	-58.70	-25	Pass
2490.5	2495	1	/	2	2493.000	-59.40	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2609.000	-62.00	-13	Pass
2610	25700	1	/	4	24611.000	-50.78	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



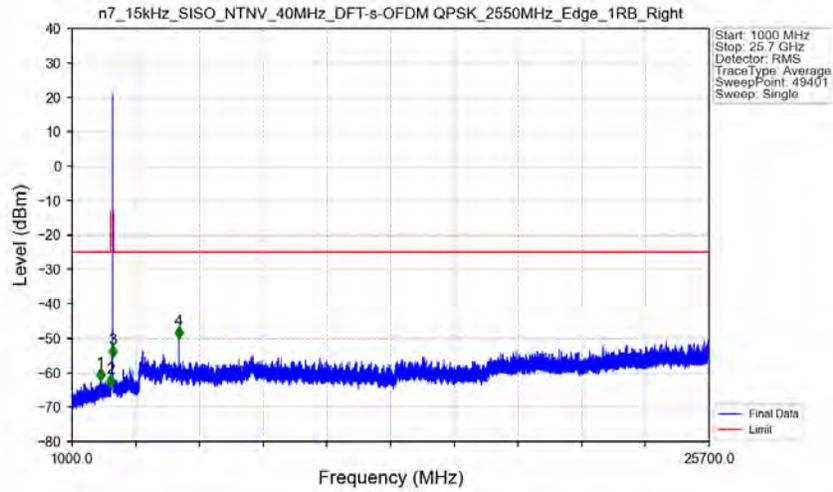
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-38.44	-10	Pass
2571	2575	1	CHP	2	2571.500	-35.76	-10	Pass
2575	2610	1	CHP	3	2575.005	-51.67	-13	Pass
2610	2750	1	CHP	4	2671.900	-62.53	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



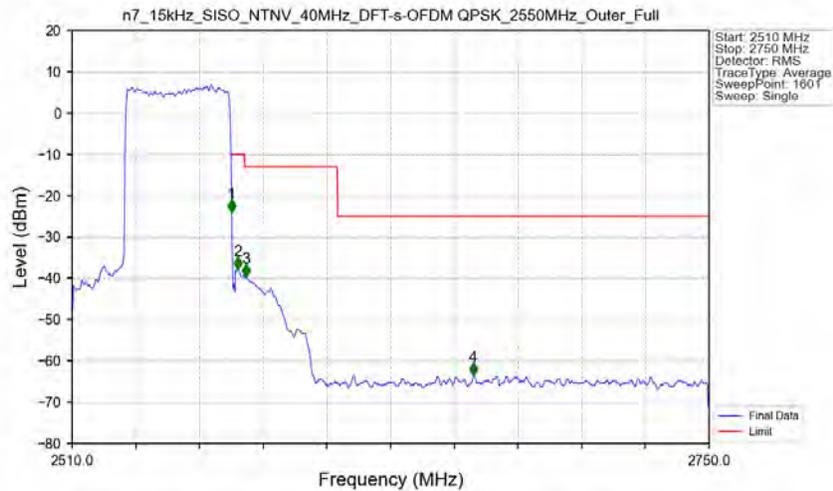
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.350	-66.30	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



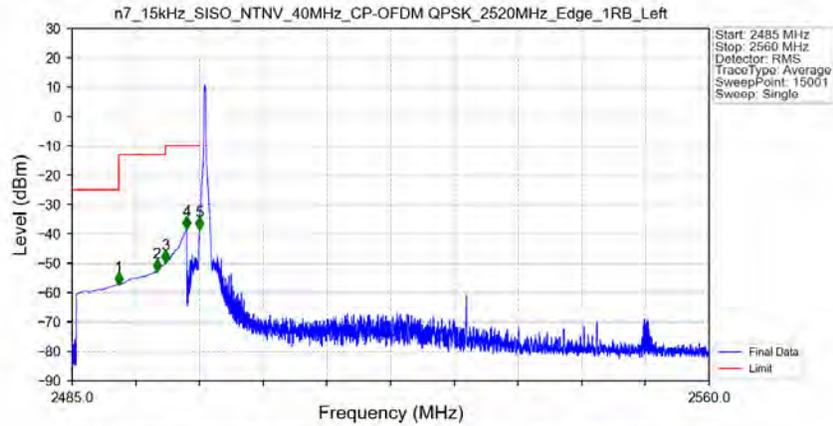
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2111.000	-62.41	-25	Pass
2490.5	2495	1	/	2	2493.000	-64.23	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2577.000	-55.60	-13	Pass
2610	25700	1	/	4	5138.500	-50.21	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_2550MHz\_Outer\_Full\_Ant1



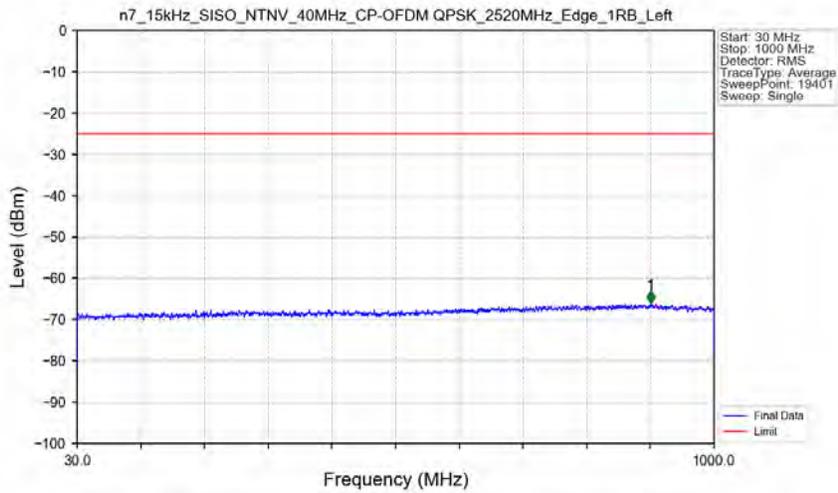
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.832	CHP	/	/	/	/	/
2570	2571	0.832	CHP	1	2570.150	-24.00	-10	Pass
2571	2575	1	CHP	2	2572.400	-37.82	-10	Pass
2575	2610	1	CHP	3	2575.400	-39.72	-13	Pass
2610	2750	1	CHP	4	2661.200	-63.48	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



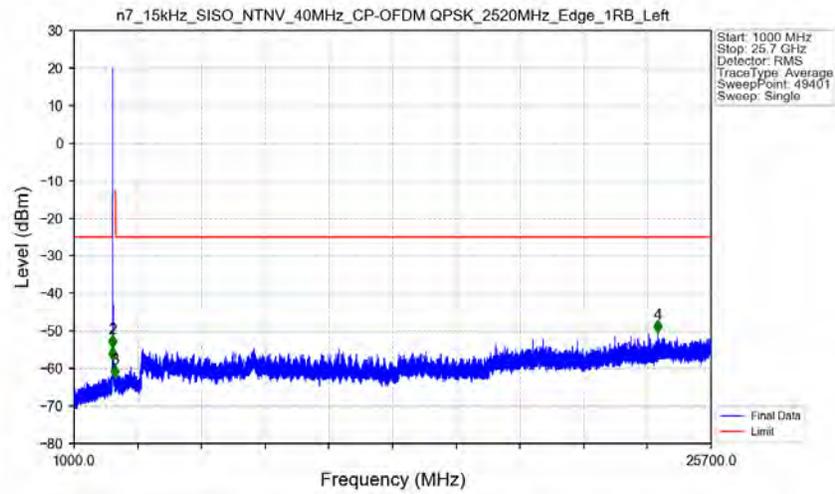
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-56.98	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-52.59	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.71	-13	Pass
2496	2499	1	CHP	4	2498.500	-38.01	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-38.30	-10	Pass
2500	2560	0.02	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



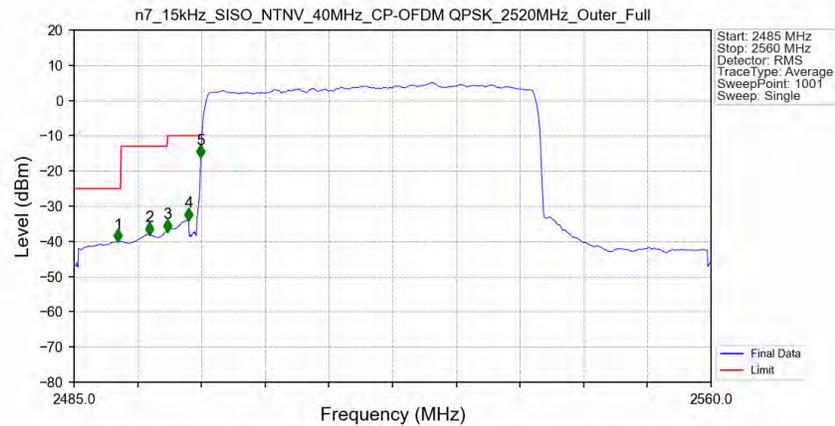
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	903.300	-66.13	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2520MHz\_Edge\_1RB\_Left\_Ant1



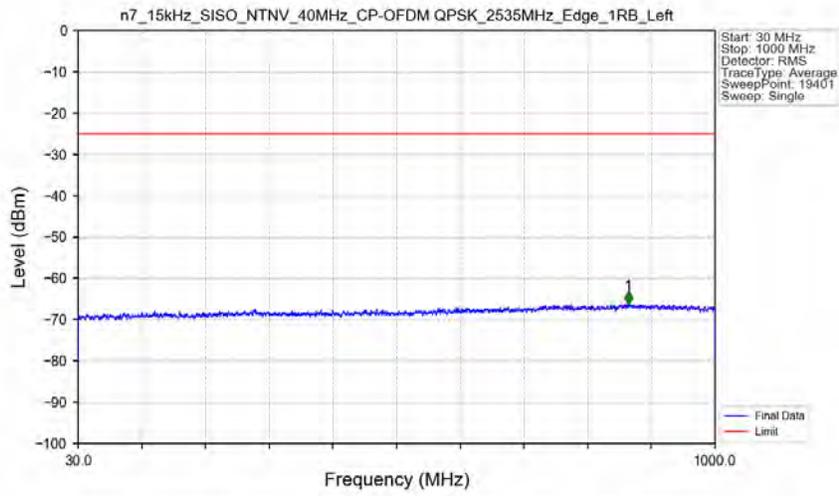
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.000	-57.83	-25	Pass
2490.5	2495	1	/	2	2494.500	-54.52	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2590.500	-62.60	-13	Pass
2610	25700	1	/	4	23637.000	-50.42	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2520MHz\_Outer\_Full\_Ant1



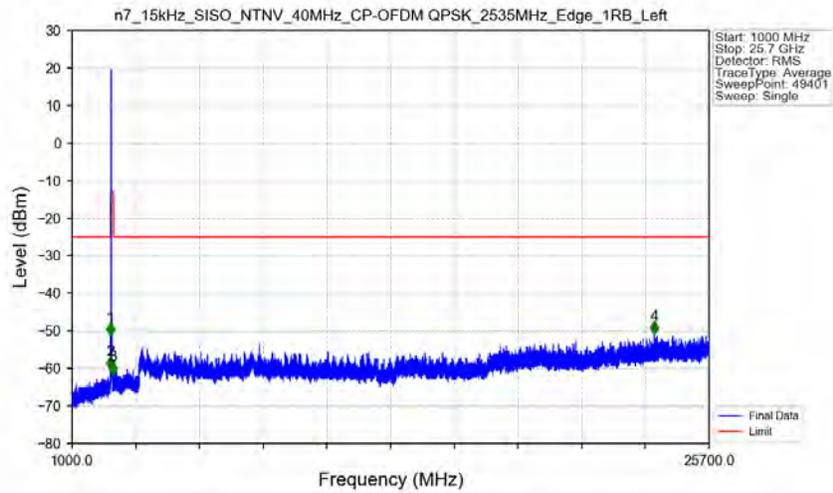
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.175	-39.96	-25	Pass
2490.5	2495	1	CHP	2	2493.850	-37.93	-13	Pass
2495	2496	1	CHP	3	2495.950	-37.08	-13	Pass
2496	2499	1	CHP	4	2498.500	-33.84	-10	Pass
2499	2500	0.83	CHP	5	2499.925	-15.99	-10	Pass
2500	2560	0.83	CHP	/	/	/	/	/

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



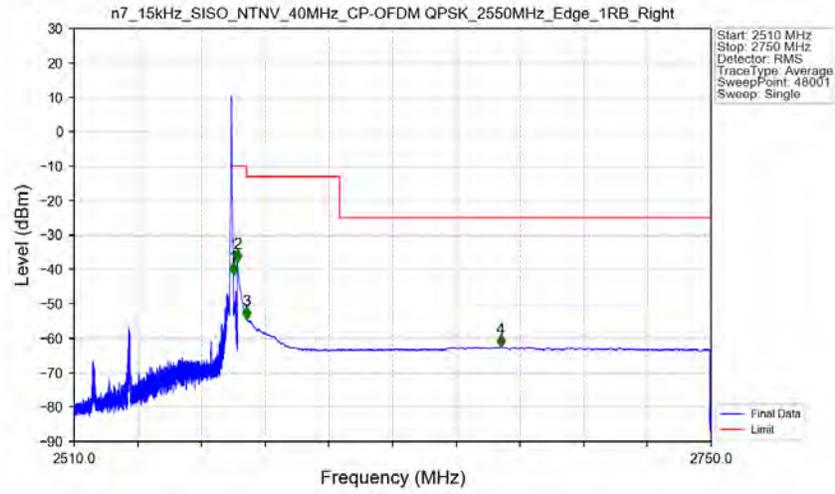
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	867.600	-66.23	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_2535MHz\_Edge\_1RB\_Left\_Ant1



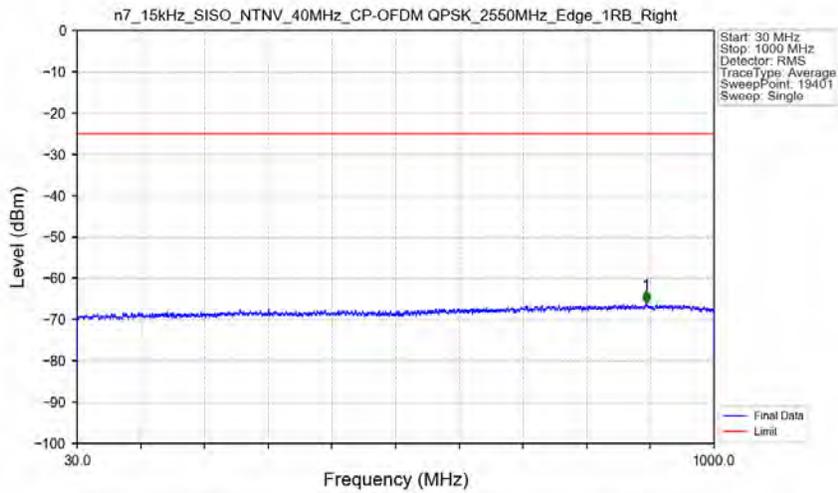
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-51.35	-25	Pass
2490.5	2495	1	/	2	2491.000	-60.32	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2584.000	-61.62	-13	Pass
2610	25700	1	/	4	23575.000	-50.96	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



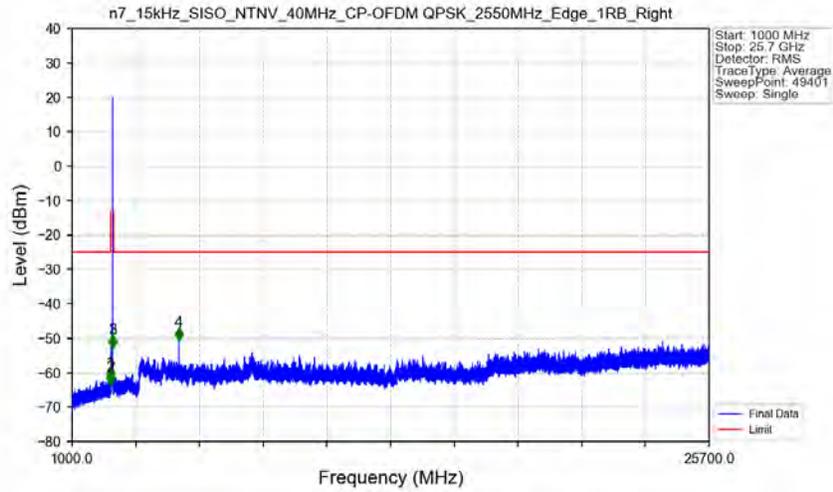
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-41.69	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.02	-10	Pass
2575	2610	1	CHP	3	2575.005	-54.53	-13	Pass
2610	2750	1	CHP	4	2670.710	-62.52	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



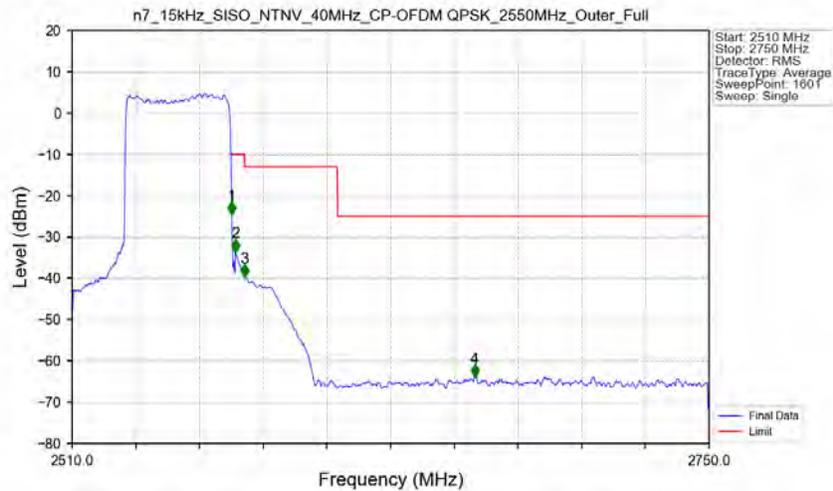
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.450	-66.00	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2550MHz\_Edge\_1RB\_Right\_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.000	-62.27	-25	Pass
2490.5	2495	1	/	2	2493.000	-63.53	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2610	1	/	3	2575.500	-52.90	-13	Pass
2610	25700	1	/	4	5138.500	-50.73	-25	Pass

n7\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_2550MHz\_Outer\_Full\_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2510	2570	0.83	CHP	/	/	/	/	/
2570	2571	0.83	CHP	1	2570.150	-24.59	-10	Pass
2571	2575	1	CHP	2	2571.500	-33.59	-10	Pass
2575	2610	1	CHP	3	2575.100	-39.61	-13	Pass
2610	2750	1	CHP	4	2661.650	-63.87	-25	Pass

## 6. Field Strength of Spurious Radiation

NR N7-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
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	-54.73	-25	-29.73	-60.3	4.57	10.14	Horizontal	Pass
7503.0	-55.5	-25	-30.5	-62.3	4.94	11.74	Horizontal	Pass
10004.0	-53.11	-25	-28.11	-60.68	5.46	13.03	Horizontal	Pass
5002.0	-54.02	-25	-29.02	-59.59	4.57	10.14	Vertical	Pass
7503.0	-56.75	-25	-31.75	-63.55	4.94	11.74	Vertical	Pass
10004.0	-54.73	-25	-29.73	-62.3	5.46	13.03	Vertical	Pass

NR N7-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
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	-52.41	-25	-27.41	-57.99	4.59	10.17	Horizontal	Pass
7578.0	-54.7	-25	-29.7	-61.58	4.95	11.83	Horizontal	Pass
10104.0	-55.56	-25	-30.56	-63.13	5.48	13.05	Horizontal	Pass
5052.0	-53.17	-25	-28.17	-58.75	4.59	10.17	Vertical	Pass
7578.0	-52.82	-25	-27.82	-59.7	4.95	11.83	Vertical	Pass
10104.0	-50.95	-25	-25.95	-58.52	5.48	13.05	Vertical	Pass

NR N7-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
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	-55.29	-25	-30.29	-60.89	4.6	10.2	Horizontal	Pass
7653.0	-54.72	-25	-29.72	-61.69	4.95	11.92	Horizontal	Pass
10204.0	-52.65	-25	-27.65	-60.23	5.49	13.07	Horizontal	Pass
5102.0	-52.82	-25	-27.82	-58.42	4.6	10.2	Vertical	Pass
7653.0	-55.36	-25	-30.36	-62.33	4.95	11.92	Vertical	Pass
10204.0	-52.31	-25	-27.31	-59.89	5.49	13.07	Vertical	Pass