

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_ERP

5G NR n12 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	701.5	Edge 1RB Left	22.32	/	/	23.17	/	/	<=34.77	Pass
		Edge 1RB Right	22.16	/	/	23.01	/	/	<=34.77	Pass
		Outer Full	22.27	/	/	23.12	/	/	<=34.77	Pass
		Inner Full	22.29	/	/	23.14	/	/	<=34.77	Pass
		Inner 1RB Left	22.28	/	/	23.13	/	/	<=34.77	Pass
		Inner 1RB Right	22.16	/	/	23.01	/	/	<=34.77	Pass
	707.5	Edge 1RB Left	22.19	/	/	23.04	/	/	<=34.77	Pass
		Edge 1RB Right	22.10	/	/	22.95	/	/	<=34.77	Pass
		Outer Full	22.19	/	/	23.04	/	/	<=34.77	Pass
		Inner Full	22.15	/	/	23.00	/	/	<=34.77	Pass
		Inner 1RB Left	22.11	/	/	22.96	/	/	<=34.77	Pass
		Inner 1RB Right	22.09	/	/	22.94	/	/	<=34.77	Pass
	713.5	Edge 1RB Left	22.11	/	/	22.96	/	/	<=34.77	Pass
		Edge 1RB Right	22.08	/	/	22.93	/	/	<=34.77	Pass
		Outer Full	22.11	/	/	22.96	/	/	<=34.77	Pass
		Inner Full	22.08	/	/	22.93	/	/	<=34.77	Pass
		Inner 1RB Left	22.14	/	/	22.99	/	/	<=34.77	Pass
		Inner 1RB Right	22.05	/	/	22.90	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	701.5	Edge 1RB Left	22.42	/	/	23.27	/	/	<=34.77	Pass
		Edge 1RB Right	22.14	/	/	22.99	/	/	<=34.77	Pass
		Outer Full	22.21	/	/	23.06	/	/	<=34.77	Pass
		Inner Full	22.24	/	/	23.09	/	/	<=34.77	Pass
		Inner 1RB Left	22.37	/	/	23.22	/	/	<=34.77	Pass
		Inner 1RB Right	22.20	/	/	23.05	/	/	<=34.77	Pass
	707.5	Edge 1RB Left	22.13	/	/	22.98	/	/	<=34.77	Pass
		Edge 1RB Right	22.19	/	/	23.04	/	/	<=34.77	Pass
		Outer Full	22.15	/	/	23.00	/	/	<=34.77	Pass
		Inner Full	22.22	/	/	23.07	/	/	<=34.77	Pass
		Inner 1RB Left	22.12	/	/	22.97	/	/	<=34.77	Pass
		Inner 1RB Right	22.13	/	/	22.98	/	/	<=34.77	Pass
	713.5	Edge 1RB Left	22.12	/	/	22.97	/	/	<=34.77	Pass
		Edge 1RB Right	22.04	/	/	22.89	/	/	<=34.77	Pass
		Outer Full	22.15	/	/	23.00	/	/	<=34.77	Pass
		Inner Full	22.06	/	/	22.91	/	/	<=34.77	Pass
		Inner 1RB Left	22.19	/	/	23.04	/	/	<=34.77	Pass
		Inner 1RB Right	22.03	/	/	22.88	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	701.5	Edge 1RB Left	21.43	/	/	22.28	/	/	<=34.77	Pass
		Edge 1RB Right	21.20	/	/	22.05	/	/	<=34.77	Pass
		Outer Full	21.28	/	/	22.13	/	/	<=34.77	Pass
		Inner Full	22.33	/	/	23.18	/	/	<=34.77	Pass
		Inner 1RB Left	22.38	/	/	23.23	/	/	<=34.77	Pass
		Inner 1RB Right	22.23	/	/	23.08	/	/	<=34.77	Pass
	707.5	Edge 1RB Left	21.23	/	/	22.08	/	/	<=34.77	Pass
		Edge 1RB Right	21.23	/	/	22.08	/	/	<=34.77	Pass
		Outer Full	21.18	/	/	22.03	/	/	<=34.77	Pass
		Inner Full	22.26	/	/	23.11	/	/	<=34.77	Pass

	713.5	Inner_1RB_Left	22.16	/	/	23.01	/	/	<=34.77	Pass
		Inner_1RB_Right	22.13	/	/	22.98	/	/	<=34.77	Pass
		Edge_1RB_Left	21.14	/	/	21.99	/	/	<=34.77	Pass
		Edge_1RB_Right	21.08	/	/	21.93	/	/	<=34.77	Pass
		Outer_Full	21.01	/	/	21.86	/	/	<=34.77	Pass
		Inner_Full	22.18	/	/	23.03	/	/	<=34.77	Pass
		Inner_1RB_Left	22.21	/	/	23.06	/	/	<=34.77	Pass
		Inner_1RB_Right	22.08	/	/	22.93	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	701.5	Edge_1RB_Left	20.96	/	/	21.81	/	/	<=34.77	Pass
		Edge_1RB_Right	20.62	/	/	21.47	/	/	<=34.77	Pass
		Outer_Full	20.73	/	/	21.58	/	/	<=34.77	Pass
		Inner_Full	20.82	/	/	21.67	/	/	<=34.77	Pass
		Inner_1RB_Left	21.02	/	/	21.87	/	/	<=34.77	Pass
		Inner_1RB_Right	20.63	/	/	21.48	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.75	/	/	21.60	/	/	<=34.77	Pass
		Edge_1RB_Right	20.78	/	/	21.63	/	/	<=34.77	Pass
		Outer_Full	20.63	/	/	21.48	/	/	<=34.77	Pass
		Inner_Full	20.72	/	/	21.57	/	/	<=34.77	Pass
		Inner_1RB_Left	20.77	/	/	21.62	/	/	<=34.77	Pass
		Inner_1RB_Right	20.80	/	/	21.65	/	/	<=34.77	Pass
	713.5	Edge_1RB_Left	20.80	/	/	21.65	/	/	<=34.77	Pass
		Edge_1RB_Right	20.63	/	/	21.48	/	/	<=34.77	Pass
		Outer_Full	20.61	/	/	21.46	/	/	<=34.77	Pass
		Inner_Full	20.63	/	/	21.48	/	/	<=34.77	Pass
		Inner_1RB_Left	20.75	/	/	21.60	/	/	<=34.77	Pass
		Inner_1RB_Right	20.64	/	/	21.49	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	701.5	Edge_1RB_Left	18.26	/	/	19.11	/	/	<=34.77	Pass
		Edge_1RB_Right	18.07	/	/	18.92	/	/	<=34.77	Pass
		Outer_Full	18.60	/	/	19.45	/	/	<=34.77	Pass
		Inner_Full	18.65	/	/	19.50	/	/	<=34.77	Pass
		Inner_1RB_Left	18.22	/	/	19.07	/	/	<=34.77	Pass
		Inner_1RB_Right	18.12	/	/	18.97	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	18.19	/	/	19.04	/	/	<=34.77	Pass
		Edge_1RB_Right	18.17	/	/	19.02	/	/	<=34.77	Pass
		Outer_Full	18.58	/	/	19.43	/	/	<=34.77	Pass
		Inner_Full	18.64	/	/	19.49	/	/	<=34.77	Pass
		Inner_1RB_Left	18.13	/	/	18.98	/	/	<=34.77	Pass
		Inner_1RB_Right	18.18	/	/	19.03	/	/	<=34.77	Pass
	713.5	Edge_1RB_Left	18.10	/	/	18.95	/	/	<=34.77	Pass
		Edge_1RB_Right	18.10	/	/	18.95	/	/	<=34.77	Pass
		Outer_Full	18.52	/	/	19.37	/	/	<=34.77	Pass
		Inner_Full	18.52	/	/	19.37	/	/	<=34.77	Pass
		Inner_1RB_Left	18.17	/	/	19.02	/	/	<=34.77	Pass
		Inner_1RB_Right	18.03	/	/	18.88	/	/	<=34.77	Pass
CP-OFDM QPSK	701.5	Edge_1RB_Left	20.32	/	/	21.17	/	/	<=34.77	Pass
		Edge_1RB_Right	20.19	/	/	21.04	/	/	<=34.77	Pass
		Outer_Full	20.17	/	/	21.02	/	/	<=34.77	Pass
		Inner_Full	21.71	/	/	22.56	/	/	<=34.77	Pass
		Inner_1RB_Left	21.90	/	/	22.75	/	/	<=34.77	Pass
		Inner_1RB_Right	21.62	/	/	22.47	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.10	/	/	20.95	/	/	<=34.77	Pass
		Edge_1RB_Right	20.04	/	/	20.89	/	/	<=34.77	Pass
		Outer_Full	20.15	/	/	21.00	/	/	<=34.77	Pass
		Inner_Full	21.72	/	/	22.57	/	/	<=34.77	Pass
		Inner_1RB_Left	21.48	/	/	22.33	/	/	<=34.77	Pass
		Inner_1RB_Right	21.57	/	/	22.42	/	/	<=34.77	Pass

	713.5	Edge_1RB_Left	20.08	/	/	20.93	/	/	<=34.77	Pass
		Edge_1RB_Right	20.02	/	/	20.87	/	/	<=34.77	Pass
		Outer_Full	20.03	/	/	20.88	/	/	<=34.77	Pass
		Inner_Full	21.59	/	/	22.44	/	/	<=34.77	Pass
		Inner_1RB_Left	21.55	/	/	22.40	/	/	<=34.77	Pass
		Inner_1RB_Right	21.39	/	/	22.24	/	/	<=34.77	Pass
CP-OFDM 16 QAM	701.5	Edge_1RB_Left	20.35	/	/	21.20	/	/	<=34.77	Pass
		Edge_1RB_Right	20.03	/	/	20.88	/	/	<=34.77	Pass
		Outer_Full	20.29	/	/	21.14	/	/	<=34.77	Pass
		Inner_Full	21.11	/	/	21.96	/	/	<=34.77	Pass
		Inner_1RB_Left	21.35	/	/	22.20	/	/	<=34.77	Pass
		Inner_1RB_Right	21.13	/	/	21.98	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.08	/	/	20.93	/	/	<=34.77	Pass
		Edge_1RB_Right	20.10	/	/	20.95	/	/	<=34.77	Pass
		Outer_Full	20.21	/	/	21.06	/	/	<=34.77	Pass
		Inner_Full	21.07	/	/	21.92	/	/	<=34.77	Pass
		Inner_1RB_Left	21.24	/	/	22.09	/	/	<=34.77	Pass
		Inner_1RB_Right	21.10	/	/	21.95	/	/	<=34.77	Pass
	713.5	Edge_1RB_Left	20.04	/	/	20.89	/	/	<=34.77	Pass
		Edge_1RB_Right	19.90	/	/	20.75	/	/	<=34.77	Pass
		Outer_Full	19.98	/	/	20.83	/	/	<=34.77	Pass
		Inner_Full	20.91	/	/	21.76	/	/	<=34.77	Pass
		Inner_1RB_Left	21.06	/	/	21.91	/	/	<=34.77	Pass
		Inner_1RB_Right	21.17	/	/	22.02	/	/	<=34.77	Pass
CP-OFDM 64 QAM	701.5	Edge_1RB_Left	19.90	/	/	20.75	/	/	<=34.77	Pass
		Edge_1RB_Right	19.65	/	/	20.50	/	/	<=34.77	Pass
		Outer_Full	19.78	/	/	20.63	/	/	<=34.77	Pass
		Inner_Full	19.81	/	/	20.66	/	/	<=34.77	Pass
		Inner_1RB_Left	19.87	/	/	20.72	/	/	<=34.77	Pass
		Inner_1RB_Right	19.55	/	/	20.40	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	19.61	/	/	20.46	/	/	<=34.77	Pass
		Edge_1RB_Right	19.63	/	/	20.48	/	/	<=34.77	Pass
		Outer_Full	19.69	/	/	20.54	/	/	<=34.77	Pass
		Inner_Full	19.77	/	/	20.62	/	/	<=34.77	Pass
		Inner_1RB_Left	19.66	/	/	20.51	/	/	<=34.77	Pass
		Inner_1RB_Right	19.68	/	/	20.53	/	/	<=34.77	Pass
	713.5	Edge_1RB_Left	19.66	/	/	20.51	/	/	<=34.77	Pass
		Edge_1RB_Right	19.46	/	/	20.31	/	/	<=34.77	Pass
		Outer_Full	19.50	/	/	20.35	/	/	<=34.77	Pass
		Inner_Full	19.65	/	/	20.50	/	/	<=34.77	Pass
		Inner_1RB_Left	19.64	/	/	20.49	/	/	<=34.77	Pass
		Inner_1RB_Right	19.60	/	/	20.45	/	/	<=34.77	Pass
CP-OFDM 256 QAM	701.5	Edge_1RB_Left	16.52	/	/	17.37	/	/	<=34.77	Pass
		Edge_1RB_Right	16.31	/	/	17.16	/	/	<=34.77	Pass
		Outer_Full	16.77	/	/	17.62	/	/	<=34.77	Pass
		Inner_Full	16.74	/	/	17.59	/	/	<=34.77	Pass
		Inner_1RB_Left	16.42	/	/	17.27	/	/	<=34.77	Pass
		Inner_1RB_Right	16.18	/	/	17.03	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	16.19	/	/	17.04	/	/	<=34.77	Pass
		Edge_1RB_Right	16.16	/	/	17.01	/	/	<=34.77	Pass
		Outer_Full	16.72	/	/	17.57	/	/	<=34.77	Pass
		Inner_Full	16.72	/	/	17.57	/	/	<=34.77	Pass
		Inner_1RB_Left	16.18	/	/	17.03	/	/	<=34.77	Pass
		Inner_1RB_Right	16.13	/	/	16.98	/	/	<=34.77	Pass
	713.5	Edge_1RB_Left	16.10	/	/	16.95	/	/	<=34.77	Pass
		Edge_1RB_Right	16.07	/	/	16.92	/	/	<=34.77	Pass

		Outer_Full	16.70	/	/	17.55	/	/	<=34.77	Pass
		Inner_Full	16.67	/	/	17.52	/	/	<=34.77	Pass
		Inner_1RB_Left	16.16	/	/	17.01	/	/	<=34.77	Pass
		Inner_1RB_Right	16.07	/	/	16.92	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant0: 3.00dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.2 15_S_10M_NTNV_ERP

5G NR n12 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	704	Edge_1RB_Left	22.40	/	/	23.25	/	/	<=34.77	Pass
		Edge_1RB_Right	22.20	/	/	23.05	/	/	<=34.77	Pass
		Outer_Full	22.23	/	/	23.08	/	/	<=34.77	Pass
		Inner_Full	22.12	/	/	22.97	/	/	<=34.77	Pass
		Inner_1RB_Left	22.37	/	/	23.22	/	/	<=34.77	Pass
		Inner_1RB_Right	22.19	/	/	23.04	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	22.27	/	/	23.12	/	/	<=34.77	Pass
		Edge_1RB_Right	22.15	/	/	23.00	/	/	<=34.77	Pass
		Outer_Full	22.20	/	/	23.05	/	/	<=34.77	Pass
		Inner_Full	22.22	/	/	23.07	/	/	<=34.77	Pass
		Inner_1RB_Left	22.27	/	/	23.12	/	/	<=34.77	Pass
		Inner_1RB_Right	22.20	/	/	23.05	/	/	<=34.77	Pass
	711	Edge_1RB_Left	22.20	/	/	23.05	/	/	<=34.77	Pass
		Edge_1RB_Right	22.06	/	/	22.91	/	/	<=34.77	Pass
		Outer_Full	22.27	/	/	23.12	/	/	<=34.77	Pass
		Inner_Full	22.23	/	/	23.08	/	/	<=34.77	Pass
		Inner_1RB_Left	22.20	/	/	23.05	/	/	<=34.77	Pass
		Inner_1RB_Right	22.02	/	/	22.87	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	704	Edge_1RB_Left	22.38	/	/	23.23	/	/	<=34.77	Pass
		Edge_1RB_Right	22.12	/	/	22.97	/	/	<=34.77	Pass
		Outer_Full	22.23	/	/	23.08	/	/	<=34.77	Pass
		Inner_Full	22.21	/	/	23.06	/	/	<=34.77	Pass
		Inner_1RB_Left	22.39	/	/	23.24	/	/	<=34.77	Pass
		Inner_1RB_Right	22.21	/	/	23.06	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	22.24	/	/	23.09	/	/	<=34.77	Pass
		Edge_1RB_Right	22.03	/	/	22.88	/	/	<=34.77	Pass
		Outer_Full	22.23	/	/	23.08	/	/	<=34.77	Pass
		Inner_Full	22.25	/	/	23.10	/	/	<=34.77	Pass
		Inner_1RB_Left	22.15	/	/	23.00	/	/	<=34.77	Pass
		Inner_1RB_Right	21.97	/	/	22.82	/	/	<=34.77	Pass
	711	Edge_1RB_Left	22.20	/	/	23.05	/	/	<=34.77	Pass
		Edge_1RB_Right	22.07	/	/	22.92	/	/	<=34.77	Pass
		Outer_Full	22.16	/	/	23.01	/	/	<=34.77	Pass
		Inner_Full	22.19	/	/	23.04	/	/	<=34.77	Pass
		Inner_1RB_Left	22.28	/	/	23.13	/	/	<=34.77	Pass
		Inner_1RB_Right	22.05	/	/	22.90	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	704	Edge_1RB_Left	21.43	/	/	22.28	/	/	<=34.77	Pass
		Edge_1RB_Right	21.14	/	/	21.99	/	/	<=34.77	Pass
		Outer_Full	21.08	/	/	21.93	/	/	<=34.77	Pass
		Inner_Full	22.21	/	/	23.06	/	/	<=34.77	Pass
		Inner_1RB_Left	22.42	/	/	23.27	/	/	<=34.77	Pass
		Inner_1RB_Right	22.18	/	/	23.03	/	/	<=34.77	Pass

	707.5	Edge_1RB_Left	21.27	/	/	22.12	/	/	<=34.77	Pass
		Edge_1RB_Right	21.07	/	/	21.92	/	/	<=34.77	Pass
		Outer_Full	21.19	/	/	22.04	/	/	<=34.77	Pass
		Inner_Full	22.28	/	/	23.13	/	/	<=34.77	Pass
		Inner_1RB_Left	22.32	/	/	23.17	/	/	<=34.77	Pass
		Inner_1RB_Right	22.13	/	/	22.98	/	/	<=34.77	Pass
	711	Edge_1RB_Left	21.21	/	/	22.06	/	/	<=34.77	Pass
		Edge_1RB_Right	21.10	/	/	21.95	/	/	<=34.77	Pass
		Outer_Full	21.12	/	/	21.97	/	/	<=34.77	Pass
		Inner_Full	22.27	/	/	23.12	/	/	<=34.77	Pass
		Inner_1RB_Left	22.20	/	/	23.05	/	/	<=34.77	Pass
		Inner_1RB_Right	21.99	/	/	22.84	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	704	Edge_1RB_Left	20.97	/	/	21.82	/	/	<=34.77	Pass
		Edge_1RB_Right	20.82	/	/	21.67	/	/	<=34.77	Pass
		Outer_Full	20.71	/	/	21.56	/	/	<=34.77	Pass
		Inner_Full	20.64	/	/	21.49	/	/	<=34.77	Pass
		Inner_1RB_Left	21.04	/	/	21.89	/	/	<=34.77	Pass
		Inner_1RB_Right	20.81	/	/	21.66	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.96	/	/	21.81	/	/	<=34.77	Pass
		Edge_1RB_Right	20.75	/	/	21.60	/	/	<=34.77	Pass
		Outer_Full	20.73	/	/	21.58	/	/	<=34.77	Pass
		Inner_Full	20.73	/	/	21.58	/	/	<=34.77	Pass
		Inner_1RB_Left	20.90	/	/	21.75	/	/	<=34.77	Pass
		Inner_1RB_Right	20.72	/	/	21.57	/	/	<=34.77	Pass
	711	Edge_1RB_Left	20.89	/	/	21.74	/	/	<=34.77	Pass
		Edge_1RB_Right	20.68	/	/	21.53	/	/	<=34.77	Pass
		Outer_Full	20.76	/	/	21.61	/	/	<=34.77	Pass
		Inner_Full	20.65	/	/	21.50	/	/	<=34.77	Pass
		Inner_1RB_Left	20.93	/	/	21.78	/	/	<=34.77	Pass
		Inner_1RB_Right	20.77	/	/	21.62	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	704	Edge_1RB_Left	18.37	/	/	19.22	/	/	<=34.77	Pass
		Edge_1RB_Right	18.14	/	/	18.99	/	/	<=34.77	Pass
		Outer_Full	18.68	/	/	19.53	/	/	<=34.77	Pass
		Inner_Full	18.59	/	/	19.44	/	/	<=34.77	Pass
		Inner_1RB_Left	18.31	/	/	19.16	/	/	<=34.77	Pass
		Inner_1RB_Right	18.21	/	/	19.06	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	18.18	/	/	19.03	/	/	<=34.77	Pass
		Edge_1RB_Right	18.21	/	/	19.06	/	/	<=34.77	Pass
		Outer_Full	18.70	/	/	19.55	/	/	<=34.77	Pass
		Inner_Full	18.70	/	/	19.55	/	/	<=34.77	Pass
		Inner_1RB_Left	18.36	/	/	19.21	/	/	<=34.77	Pass
		Inner_1RB_Right	18.13	/	/	18.98	/	/	<=34.77	Pass
	711	Edge_1RB_Left	18.12	/	/	18.97	/	/	<=34.77	Pass
		Edge_1RB_Right	18.12	/	/	18.97	/	/	<=34.77	Pass
		Outer_Full	18.67	/	/	19.52	/	/	<=34.77	Pass
		Inner_Full	18.65	/	/	19.50	/	/	<=34.77	Pass
		Inner_1RB_Left	18.16	/	/	19.01	/	/	<=34.77	Pass
		Inner_1RB_Right	18.12	/	/	18.97	/	/	<=34.77	Pass
CP-OFDM QPSK	704	Edge_1RB_Left	20.37	/	/	21.22	/	/	<=34.77	Pass
		Edge_1RB_Right	20.05	/	/	20.90	/	/	<=34.77	Pass
		Outer_Full	20.19	/	/	21.04	/	/	<=34.77	Pass
		Inner_Full	21.62	/	/	22.47	/	/	<=34.77	Pass
		Inner_1RB_Left	21.82	/	/	22.67	/	/	<=34.77	Pass
		Inner_1RB_Right	21.49	/	/	22.34	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.12	/	/	20.97	/	/	<=34.77	Pass
		Edge_1RB_Right	20.13	/	/	20.98	/	/	<=34.77	Pass

		Outer_Full	20.29	/	/	21.14	/	/	<=34.77	Pass
		Inner_Full	21.66	/	/	22.51	/	/	<=34.77	Pass
		Inner_1RB_Left	21.73	/	/	22.58	/	/	<=34.77	Pass
		Inner_1RB_Right	21.62	/	/	22.47	/	/	<=34.77	Pass
	711	Edge_1RB_Left	20.19	/	/	21.04	/	/	<=34.77	Pass
		Edge_1RB_Right	20.02	/	/	20.87	/	/	<=34.77	Pass
		Outer_Full	20.14	/	/	20.99	/	/	<=34.77	Pass
		Inner_Full	21.64	/	/	22.49	/	/	<=34.77	Pass
		Inner_1RB_Left	21.62	/	/	22.47	/	/	<=34.77	Pass
		Inner_1RB_Right	21.44	/	/	22.29	/	/	<=34.77	Pass
		Edge_1RB_Left	20.32	/	/	21.17	/	/	<=34.77	Pass
		Edge_1RB_Right	20.08	/	/	20.93	/	/	<=34.77	Pass
CP-OFDM 16 QAM	704	Outer_Full	20.25	/	/	21.10	/	/	<=34.77	Pass
		Inner_Full	21.18	/	/	22.03	/	/	<=34.77	Pass
		Inner_1RB_Left	21.35	/	/	22.20	/	/	<=34.77	Pass
		Inner_1RB_Right	21.13	/	/	21.98	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.29	/	/	21.14	/	/	<=34.77	Pass
		Edge_1RB_Right	20.10	/	/	20.95	/	/	<=34.77	Pass
		Outer_Full	20.24	/	/	21.09	/	/	<=34.77	Pass
		Inner_Full	21.24	/	/	22.09	/	/	<=34.77	Pass
		Inner_1RB_Left	21.20	/	/	22.05	/	/	<=34.77	Pass
		Inner_1RB_Right	21.14	/	/	21.99	/	/	<=34.77	Pass
		Edge_1RB_Left	20.14	/	/	20.99	/	/	<=34.77	Pass
		Edge_1RB_Right	19.98	/	/	20.83	/	/	<=34.77	Pass
CP-OFDM 64 QAM	711	Outer_Full	20.19	/	/	21.04	/	/	<=34.77	Pass
		Inner_Full	21.12	/	/	21.97	/	/	<=34.77	Pass
		Inner_1RB_Left	21.25	/	/	22.10	/	/	<=34.77	Pass
		Inner_1RB_Right	21.04	/	/	21.89	/	/	<=34.77	Pass
	704	Edge_1RB_Left	19.94	/	/	20.79	/	/	<=34.77	Pass
		Edge_1RB_Right	19.64	/	/	20.49	/	/	<=34.77	Pass
		Outer_Full	19.72	/	/	20.57	/	/	<=34.77	Pass
		Inner_Full	19.65	/	/	20.50	/	/	<=34.77	Pass
		Inner_1RB_Left	19.83	/	/	20.68	/	/	<=34.77	Pass
		Inner_1RB_Right	19.65	/	/	20.50	/	/	<=34.77	Pass
		Edge_1RB_Left	19.84	/	/	20.69	/	/	<=34.77	Pass
		Edge_1RB_Right	19.64	/	/	20.49	/	/	<=34.77	Pass
CP-OFDM 256 QAM	707.5	Outer_Full	19.72	/	/	20.57	/	/	<=34.77	Pass
		Inner_Full	19.74	/	/	20.59	/	/	<=34.77	Pass
		Inner_1RB_Left	19.79	/	/	20.64	/	/	<=34.77	Pass
		Inner_1RB_Right	19.66	/	/	20.51	/	/	<=34.77	Pass
		Edge_1RB_Left	19.71	/	/	20.56	/	/	<=34.77	Pass
		Edge_1RB_Right	19.52	/	/	20.37	/	/	<=34.77	Pass
		Outer_Full	19.67	/	/	20.52	/	/	<=34.77	Pass
		Inner_Full	19.69	/	/	20.54	/	/	<=34.77	Pass
	711	Inner_1RB_Left	19.66	/	/	20.51	/	/	<=34.77	Pass
		Inner_1RB_Right	19.49	/	/	20.34	/	/	<=34.77	Pass
	704	Edge_1RB_Left	16.36	/	/	17.21	/	/	<=34.77	Pass
		Edge_1RB_Right	16.24	/	/	17.09	/	/	<=34.77	Pass
		Outer_Full	16.69	/	/	17.54	/	/	<=34.77	Pass
		Inner_Full	16.68	/	/	17.53	/	/	<=34.77	Pass
		Inner_1RB_Left	16.32	/	/	17.17	/	/	<=34.77	Pass
		Inner_1RB_Right	16.18	/	/	17.03	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	16.20	/	/	17.05	/	/	<=34.77	Pass
		Edge_1RB_Right	16.28	/	/	17.13	/	/	<=34.77	Pass
		Outer_Full	16.67	/	/	17.52	/	/	<=34.77	Pass
		Inner_Full	16.75	/	/	17.60	/	/	<=34.77	Pass

		Inner_1RB_Left	16.24	/	/	17.09	/	/	<=34.77	Pass
		Inner_1RB_Right	16.27	/	/	17.12	/	/	<=34.77	Pass
	711	Edge_1RB_Left	16.14	/	/	16.99	/	/	<=34.77	Pass
		Edge_1RB_Right	16.21	/	/	17.06	/	/	<=34.77	Pass
		Outer_Full	16.63	/	/	17.48	/	/	<=34.77	Pass
		Inner_Full	16.71	/	/	17.56	/	/	<=34.77	Pass
		Inner_1RB_Left	16.17	/	/	17.02	/	/	<=34.77	Pass
		Inner_1RB_Right	16.14	/	/	16.99	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant0: 3.00dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

1.1.3 15_S_15M_NTNV_ERP

5G NR n12 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	706.5	Edge_1RB_Left	22.57	/	/	23.42	/	/	<=34.77	Pass
		Edge_1RB_Right	22.29	/	/	23.14	/	/	<=34.77	Pass
		Outer_Full	22.39	/	/	23.24	/	/	<=34.77	Pass
		Inner_Full	22.42	/	/	23.27	/	/	<=34.77	Pass
		Inner_1RB_Left	22.67	/	/	23.52	/	/	<=34.77	Pass
		Inner_1RB_Right	22.23	/	/	23.08	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	22.50	/	/	23.35	/	/	<=34.77	Pass
		Edge_1RB_Right	22.26	/	/	23.11	/	/	<=34.77	Pass
		Outer_Full	22.40	/	/	23.25	/	/	<=34.77	Pass
		Inner_Full	22.36	/	/	23.21	/	/	<=34.77	Pass
		Inner_1RB_Left	22.52	/	/	23.37	/	/	<=34.77	Pass
		Inner_1RB_Right	22.21	/	/	23.06	/	/	<=34.77	Pass
	708.5	Edge_1RB_Left	22.42	/	/	23.27	/	/	<=34.77	Pass
		Edge_1RB_Right	22.27	/	/	23.12	/	/	<=34.77	Pass
		Outer_Full	22.40	/	/	23.25	/	/	<=34.77	Pass
		Inner_Full	22.39	/	/	23.24	/	/	<=34.77	Pass
		Inner_1RB_Left	22.45	/	/	23.30	/	/	<=34.77	Pass
		Inner_1RB_Right	22.21	/	/	23.06	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	706.5	Edge_1RB_Left	22.82	/	/	23.67	/	/	<=34.77	Pass
		Edge_1RB_Right	22.21	/	/	23.06	/	/	<=34.77	Pass
		Outer_Full	22.40	/	/	23.25	/	/	<=34.77	Pass
		Inner_Full	22.39	/	/	23.24	/	/	<=34.77	Pass
		Inner_1RB_Left	22.50	/	/	23.35	/	/	<=34.77	Pass
		Inner_1RB_Right	22.29	/	/	23.14	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	22.20	/	/	23.05	/	/	<=34.77	Pass
		Edge_1RB_Right	22.32	/	/	23.17	/	/	<=34.77	Pass
		Outer_Full	22.41	/	/	23.26	/	/	<=34.77	Pass
		Inner_Full	22.39	/	/	23.24	/	/	<=34.77	Pass
		Inner_1RB_Left	22.52	/	/	23.37	/	/	<=34.77	Pass
		Inner_1RB_Right	22.26	/	/	23.11	/	/	<=34.77	Pass
	708.5	Edge_1RB_Left	22.36	/	/	23.21	/	/	<=34.77	Pass
		Edge_1RB_Right	22.08	/	/	22.93	/	/	<=34.77	Pass
		Outer_Full	22.45	/	/	23.30	/	/	<=34.77	Pass
		Inner_Full	22.40	/	/	23.25	/	/	<=34.77	Pass
		Inner_1RB_Left	22.45	/	/	23.30	/	/	<=34.77	Pass
		Inner_1RB_Right	22.24	/	/	23.09	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	706.5	Edge_1RB_Left	21.79	/	/	22.64	/	/	<=34.77	Pass
		Edge_1RB_Right	21.28	/	/	22.13	/	/	<=34.77	Pass

		Outer_Full	21.40	/	/	22.25	/	/	<=34.77	Pass
		Inner_Full	22.41	/	/	23.26	/	/	<=34.77	Pass
		Inner_1RB_Left	22.65	/	/	23.50	/	/	<=34.77	Pass
		Inner_1RB_Right	22.32	/	/	23.17	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	21.57	/	/	22.42	/	/	<=34.77	Pass
		Edge_1RB_Right	21.26	/	/	22.11	/	/	<=34.77	Pass
		Outer_Full	21.38	/	/	22.23	/	/	<=34.77	Pass
		Inner_Full	22.38	/	/	23.23	/	/	<=34.77	Pass
	708.5	Inner_1RB_Left	22.56	/	/	23.41	/	/	<=34.77	Pass
		Inner_1RB_Right	22.31	/	/	23.16	/	/	<=34.77	Pass
		Edge_1RB_Left	21.46	/	/	22.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.29	/	/	22.14	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	706.5	Outer_Full	21.43	/	/	22.28	/	/	<=34.77	Pass
		Inner_Full	22.49	/	/	23.34	/	/	<=34.77	Pass
		Inner_1RB_Left	22.47	/	/	23.32	/	/	<=34.77	Pass
		Inner_1RB_Right	22.28	/	/	23.13	/	/	<=34.77	Pass
		Edge_1RB_Left	21.38	/	/	22.23	/	/	<=34.77	Pass
		Edge_1RB_Right	20.91	/	/	21.76	/	/	<=34.77	Pass
	707.5	Outer_Full	20.91	/	/	21.76	/	/	<=34.77	Pass
		Inner_Full	20.83	/	/	21.68	/	/	<=34.77	Pass
		Inner_1RB_Left	21.25	/	/	22.10	/	/	<=34.77	Pass
		Inner_1RB_Right	20.87	/	/	21.72	/	/	<=34.77	Pass
		Edge_1RB_Left	21.22	/	/	22.07	/	/	<=34.77	Pass
		Edge_1RB_Right	20.90	/	/	21.75	/	/	<=34.77	Pass
	708.5	Outer_Full	20.88	/	/	21.73	/	/	<=34.77	Pass
		Inner_Full	20.80	/	/	21.65	/	/	<=34.77	Pass
		Inner_1RB_Left	21.13	/	/	21.98	/	/	<=34.77	Pass
		Inner_1RB_Right	20.88	/	/	21.73	/	/	<=34.77	Pass
		Edge_1RB_Left	21.08	/	/	21.93	/	/	<=34.77	Pass
		Edge_1RB_Right	20.92	/	/	21.77	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	706.5	Outer_Full	20.94	/	/	21.79	/	/	<=34.77	Pass
		Inner_Full	20.94	/	/	21.79	/	/	<=34.77	Pass
		Inner_1RB_Left	21.18	/	/	22.03	/	/	<=34.77	Pass
		Inner_1RB_Right	20.86	/	/	21.71	/	/	<=34.77	Pass
		Edge_1RB_Left	18.66	/	/	19.51	/	/	<=34.77	Pass
		Edge_1RB_Right	18.29	/	/	19.14	/	/	<=34.77	Pass
	707.5	Outer_Full	18.83	/	/	19.68	/	/	<=34.77	Pass
		Inner_Full	18.78	/	/	19.63	/	/	<=34.77	Pass
		Inner_1RB_Left	18.59	/	/	19.44	/	/	<=34.77	Pass
		Inner_1RB_Right	18.27	/	/	19.12	/	/	<=34.77	Pass
		Edge_1RB_Left	18.54	/	/	19.39	/	/	<=34.77	Pass
		Edge_1RB_Right	18.30	/	/	19.15	/	/	<=34.77	Pass
	708.5	Outer_Full	18.87	/	/	19.72	/	/	<=34.77	Pass
		Inner_Full	18.72	/	/	19.57	/	/	<=34.77	Pass
		Inner_1RB_Left	18.66	/	/	19.51	/	/	<=34.77	Pass
		Inner_1RB_Right	18.32	/	/	19.17	/	/	<=34.77	Pass
		Edge_1RB_Left	18.52	/	/	19.37	/	/	<=34.77	Pass
		Edge_1RB_Right	18.35	/	/	19.20	/	/	<=34.77	Pass
CP-OFDM QPSK	706.5	Outer_Full	18.90	/	/	19.75	/	/	<=34.77	Pass
		Inner_Full	18.80	/	/	19.65	/	/	<=34.77	Pass
		Inner_1RB_Left	18.55	/	/	19.40	/	/	<=34.77	Pass
		Inner_1RB_Right	18.36	/	/	19.21	/	/	<=34.77	Pass
	706.5	Edge_1RB_Left	20.82	/	/	21.67	/	/	<=34.77	Pass
		Edge_1RB_Right	20.23	/	/	21.08	/	/	<=34.77	Pass
		Outer_Full	20.39	/	/	21.24	/	/	<=34.77	Pass
		Inner_Full	21.78	/	/	22.63	/	/	<=34.77	Pass

		Inner_1RB_Left	22.05	/	/	22.90	/	/	<=34.77	Pass
		Inner_1RB_Right	21.73	/	/	22.58	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.77	/	/	21.62	/	/	<=34.77	Pass
		Edge_1RB_Right	20.27	/	/	21.12	/	/	<=34.77	Pass
		Outer_Full	20.39	/	/	21.24	/	/	<=34.77	Pass
		Inner_Full	21.82	/	/	22.67	/	/	<=34.77	Pass
		Inner_1RB_Left	21.96	/	/	22.81	/	/	<=34.77	Pass
		Inner_1RB_Right	21.65	/	/	22.50	/	/	<=34.77	Pass
	708.5	Edge_1RB_Left	20.47	/	/	21.32	/	/	<=34.77	Pass
		Edge_1RB_Right	20.31	/	/	21.16	/	/	<=34.77	Pass
		Outer_Full	20.43	/	/	21.28	/	/	<=34.77	Pass
		Inner_Full	21.84	/	/	22.69	/	/	<=34.77	Pass
		Inner_1RB_Left	21.88	/	/	22.73	/	/	<=34.77	Pass
		Inner_1RB_Right	21.69	/	/	22.54	/	/	<=34.77	Pass
CP-OFDM 16 QAM	706.5	Edge_1RB_Left	20.39	/	/	21.24	/	/	<=34.77	Pass
		Edge_1RB_Right	20.13	/	/	20.98	/	/	<=34.77	Pass
		Outer_Full	20.36	/	/	21.21	/	/	<=34.77	Pass
		Inner_Full	21.50	/	/	22.35	/	/	<=34.77	Pass
		Inner_1RB_Left	21.64	/	/	22.49	/	/	<=34.77	Pass
		Inner_1RB_Right	21.36	/	/	22.21	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.58	/	/	21.43	/	/	<=34.77	Pass
		Edge_1RB_Right	20.23	/	/	21.08	/	/	<=34.77	Pass
		Outer_Full	20.27	/	/	21.12	/	/	<=34.77	Pass
		Inner_Full	21.37	/	/	22.22	/	/	<=34.77	Pass
		Inner_1RB_Left	21.47	/	/	22.32	/	/	<=34.77	Pass
		Inner_1RB_Right	21.24	/	/	22.09	/	/	<=34.77	Pass
	708.5	Edge_1RB_Left	20.39	/	/	21.24	/	/	<=34.77	Pass
		Edge_1RB_Right	20.24	/	/	21.09	/	/	<=34.77	Pass
		Outer_Full	20.31	/	/	21.16	/	/	<=34.77	Pass
		Inner_Full	21.45	/	/	22.30	/	/	<=34.77	Pass
		Inner_1RB_Left	21.49	/	/	22.34	/	/	<=34.77	Pass
		Inner_1RB_Right	21.19	/	/	22.04	/	/	<=34.77	Pass
CP-OFDM 64 QAM	706.5	Edge_1RB_Left	20.15	/	/	21.00	/	/	<=34.77	Pass
		Edge_1RB_Right	19.78	/	/	20.63	/	/	<=34.77	Pass
		Outer_Full	19.87	/	/	20.72	/	/	<=34.77	Pass
		Inner_Full	19.81	/	/	20.66	/	/	<=34.77	Pass
		Inner_1RB_Left	20.08	/	/	20.93	/	/	<=34.77	Pass
		Inner_1RB_Right	19.84	/	/	20.69	/	/	<=34.77	Pass
	707.5	Edge_1RB_Left	20.23	/	/	21.08	/	/	<=34.77	Pass
		Edge_1RB_Right	19.79	/	/	20.64	/	/	<=34.77	Pass
		Outer_Full	19.83	/	/	20.68	/	/	<=34.77	Pass
		Inner_Full	19.86	/	/	20.71	/	/	<=34.77	Pass
		Inner_1RB_Left	20.13	/	/	20.98	/	/	<=34.77	Pass
		Inner_1RB_Right	19.73	/	/	20.58	/	/	<=34.77	Pass
	708.5	Edge_1RB_Left	19.92	/	/	20.77	/	/	<=34.77	Pass
		Edge_1RB_Right	19.70	/	/	20.55	/	/	<=34.77	Pass
		Outer_Full	19.87	/	/	20.72	/	/	<=34.77	Pass
		Inner_Full	19.96	/	/	20.81	/	/	<=34.77	Pass
		Inner_1RB_Left	19.93	/	/	20.78	/	/	<=34.77	Pass
		Inner_1RB_Right	19.78	/	/	20.63	/	/	<=34.77	Pass
CP-OFDM 256 QAM	706.5	Edge_1RB_Left	16.79	/	/	17.64	/	/	<=34.77	Pass
		Edge_1RB_Right	16.40	/	/	17.25	/	/	<=34.77	Pass
		Outer_Full	16.88	/	/	17.73	/	/	<=34.77	Pass
		Inner_Full	16.84	/	/	17.69	/	/	<=34.77	Pass
		Inner_1RB_Left	16.74	/	/	17.59	/	/	<=34.77	Pass
		Inner_1RB_Right	16.38	/	/	17.23	/	/	<=34.77	Pass

	707.5	Edge_1RB_Left	16.82	/	/	17.67	/	/	<=34.77	Pass
		Edge_1RB_Right	16.43	/	/	17.28	/	/	<=34.77	Pass
		Outer_Full	16.97	/	/	17.82	/	/	<=34.77	Pass
		Inner_Full	16.92	/	/	17.77	/	/	<=34.77	Pass
		Inner_1RB_Left	16.72	/	/	17.57	/	/	<=34.77	Pass
		Inner_1RB_Right	16.40	/	/	17.25	/	/	<=34.77	Pass
	708.5	Edge_1RB_Left	16.62	/	/	17.47	/	/	<=34.77	Pass
		Edge_1RB_Right	16.40	/	/	17.25	/	/	<=34.77	Pass
		Outer_Full	16.92	/	/	17.77	/	/	<=34.77	Pass
		Inner_Full	16.93	/	/	17.78	/	/	<=34.77	Pass
		Inner_1RB_Left	16.63	/	/	17.48	/	/	<=34.77	Pass
		Inner_1RB_Right	16.42	/	/	17.27	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant0: 3.00dBi; Note2: ERP=Conducted Power+Antenna Gain-2.15										

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_15M

5G NR n12 SCS=15kHz SISO 15MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	707.5	Outer_Full	20	LV	-8.80	-0.0124	>=-2.5 & <=2.5	Pass
				HV	-5.80	-0.0082	>=-2.5 & <=2.5	Pass
			0	NV	-5.40	-0.0076	>=-2.5 & <=2.5	Pass
			10	NV	-8.10	-0.0114	>=-2.5 & <=2.5	Pass
			20	NV	-7.60	-0.0107	>=-2.5 & <=2.5	Pass
			30	NV	-6.70	-0.0095	>=-2.5 & <=2.5	Pass
			40	NV	-4.90	-0.0069	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n12 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	707.5	Outer_Full	4.56	5.26	/	Pass
DFT-s-OFDM QPSK	707.5	Outer_Full	4.53	5.23	/	Pass
DFT-s-OFDM 16 QAM	707.5	Outer_Full	4.58	5.35	/	Pass
DFT-s-OFDM 64 QAM	707.5	Outer_Full	4.54	5.26	/	Pass
DFT-s-OFDM 256 QAM	707.5	Outer_Full	4.53	5.22	/	Pass
CP-OFDM QPSK	707.5	Outer_Full	4.57	5.28	/	Pass
CP-OFDM 16 QAM	707.5	Outer_Full	4.56	5.24	/	Pass
CP-OFDM 64 QAM	707.5	Outer_Full	4.58	5.37	/	Pass
CP-OFDM 256 QAM	707.5	Outer_Full	4.56	5.35	/	Pass

3.1.2 15_S_10M_NTNV

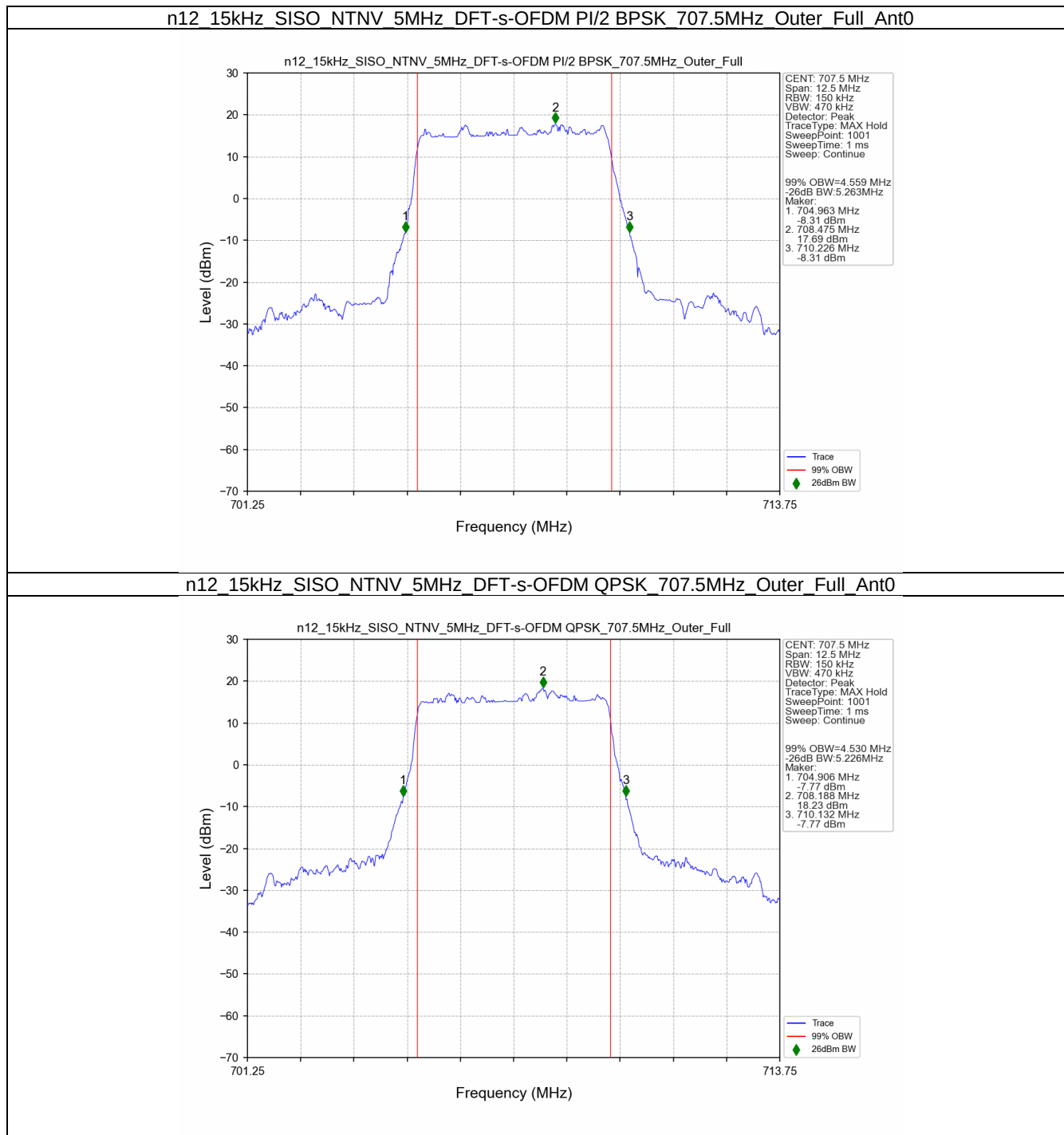
5G NR n12 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	707.5	Outer_Full	9.03	9.92	/	Pass
DFT-s-OFDM QPSK	707.5	Outer_Full	9.05	9.98	/	Pass
DFT-s-OFDM 16 QAM	707.5	Outer_Full	9.05	9.91	/	Pass
DFT-s-OFDM 64 QAM	707.5	Outer_Full	9.02	9.93	/	Pass
DFT-s-OFDM 256 QAM	707.5	Outer_Full	9.04	9.91	/	Pass
CP-OFDM QPSK	707.5	Outer_Full	9.36	10.36	/	Pass
CP-OFDM 16 QAM	707.5	Outer_Full	9.35	10.43	/	Pass
CP-OFDM 64 QAM	707.5	Outer_Full	9.32	10.31	/	Pass
CP-OFDM 256 QAM	707.5	Outer_Full	9.38	10.39	/	Pass

3.1.3 15_S_15M_NTNV

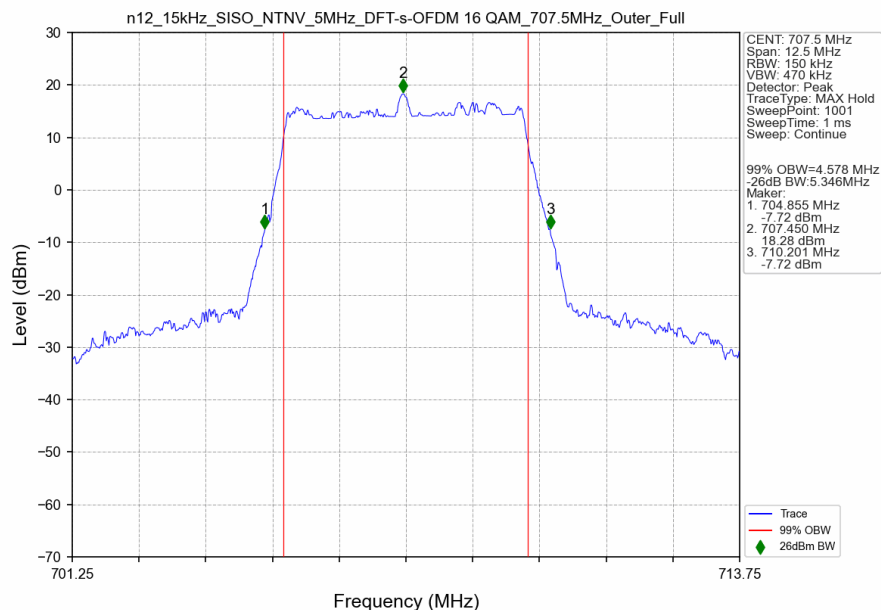
5G NR n12 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	707.5	Outer_Full	13.55	14.66	/	Pass
DFT-s-OFDM QPSK	707.5	Outer_Full	13.59	14.85	/	Pass
DFT-s-OFDM 16 QAM	707.5	Outer_Full	13.62	14.92	/	Pass
DFT-s-OFDM 64 QAM	707.5	Outer_Full	13.52	14.74	/	Pass
DFT-s-OFDM 256 QAM	707.5	Outer_Full	13.57	14.77	/	Pass
CP-OFDM QPSK	707.5	Outer_Full	14.21	15.40	/	Pass
CP-OFDM 16 QAM	707.5	Outer_Full	14.23	15.46	/	Pass
CP-OFDM 64 QAM	707.5	Outer_Full	14.26	15.44	/	Pass
CP-OFDM 256 QAM	707.5	Outer_Full	14.18	15.53	/	Pass

3.2 Test Graph

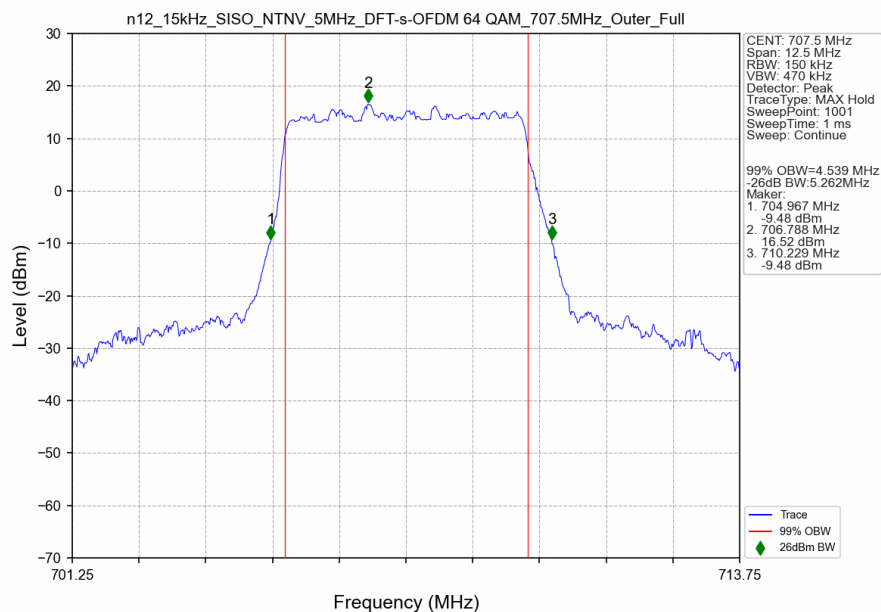
3.2.1 15_S_5M_NTNV



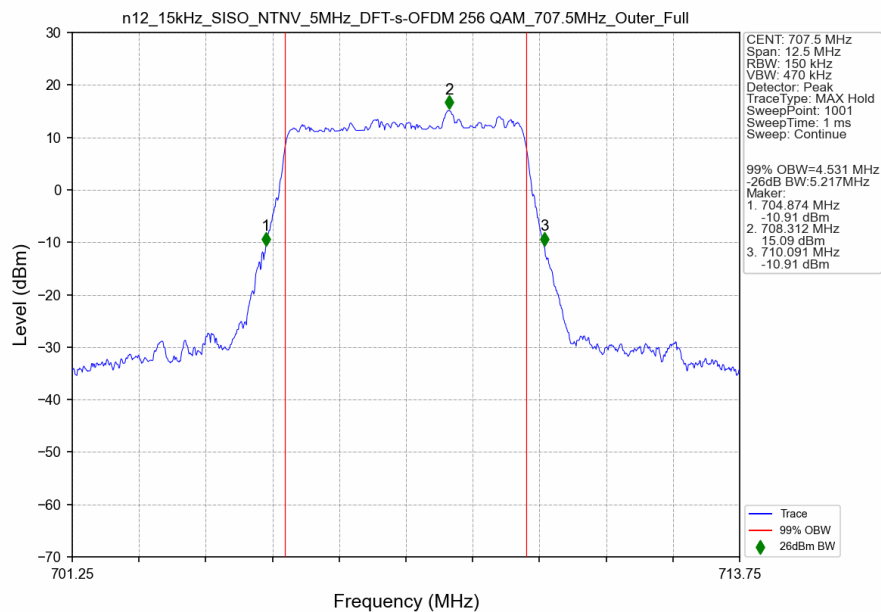
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_707.5MHz_Outer_Full_Ant0



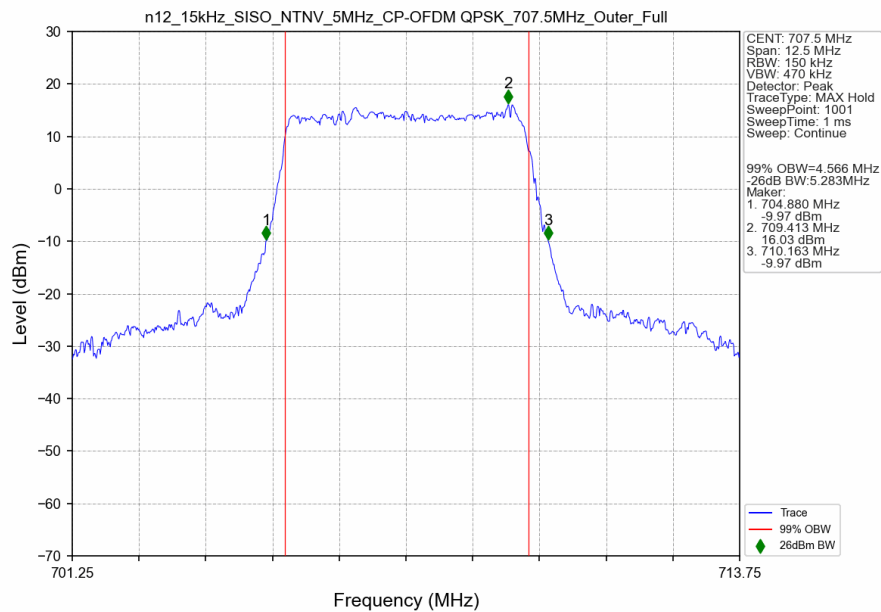
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_707.5MHz_Outer_Full_Ant0



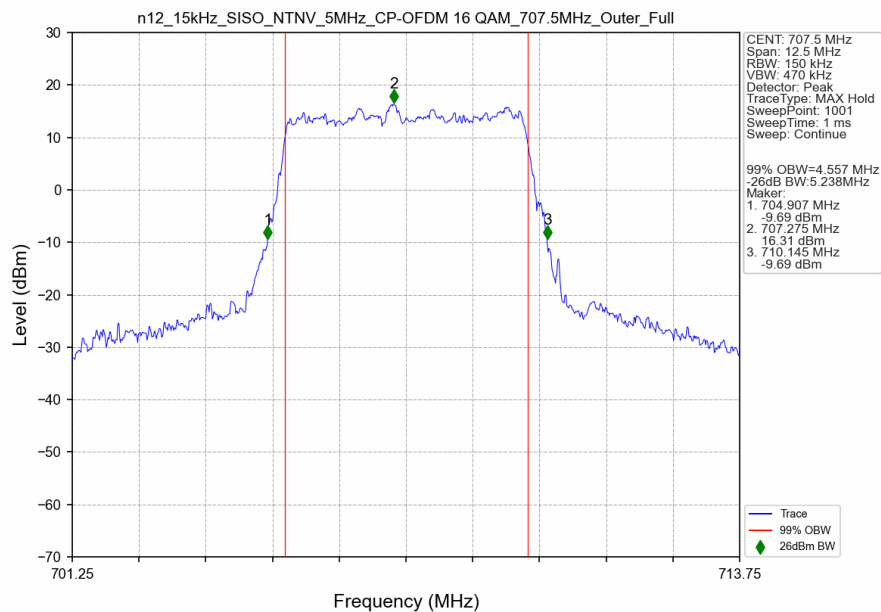
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM 707.5MHz_Outer_Full_Ant0



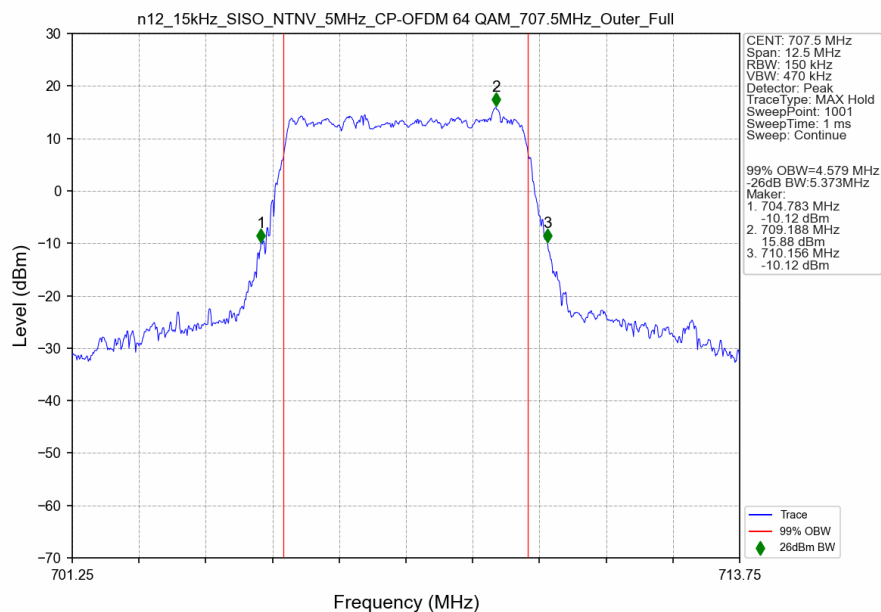
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK 707.5MHz_Outer_Full_Ant0



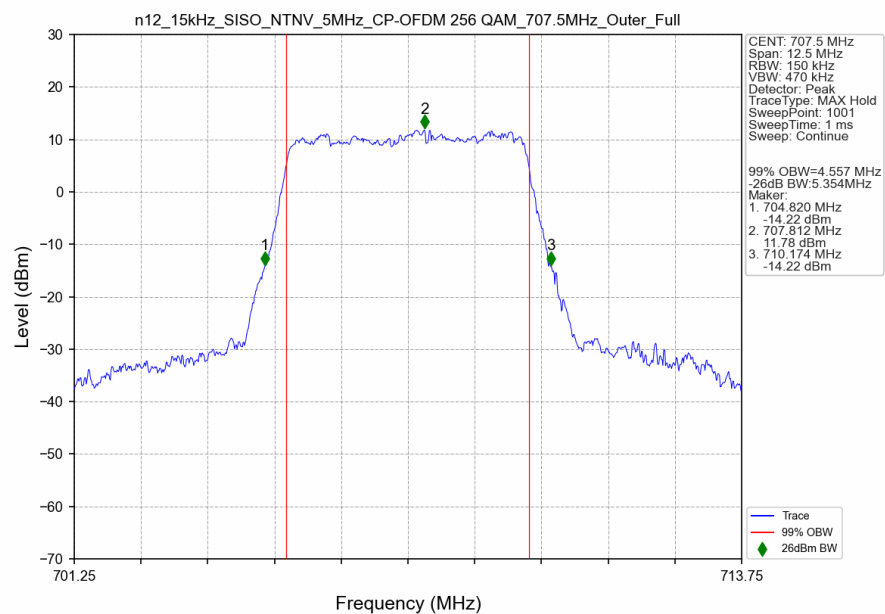
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_707.5MHz_Outer_Full_Ant0



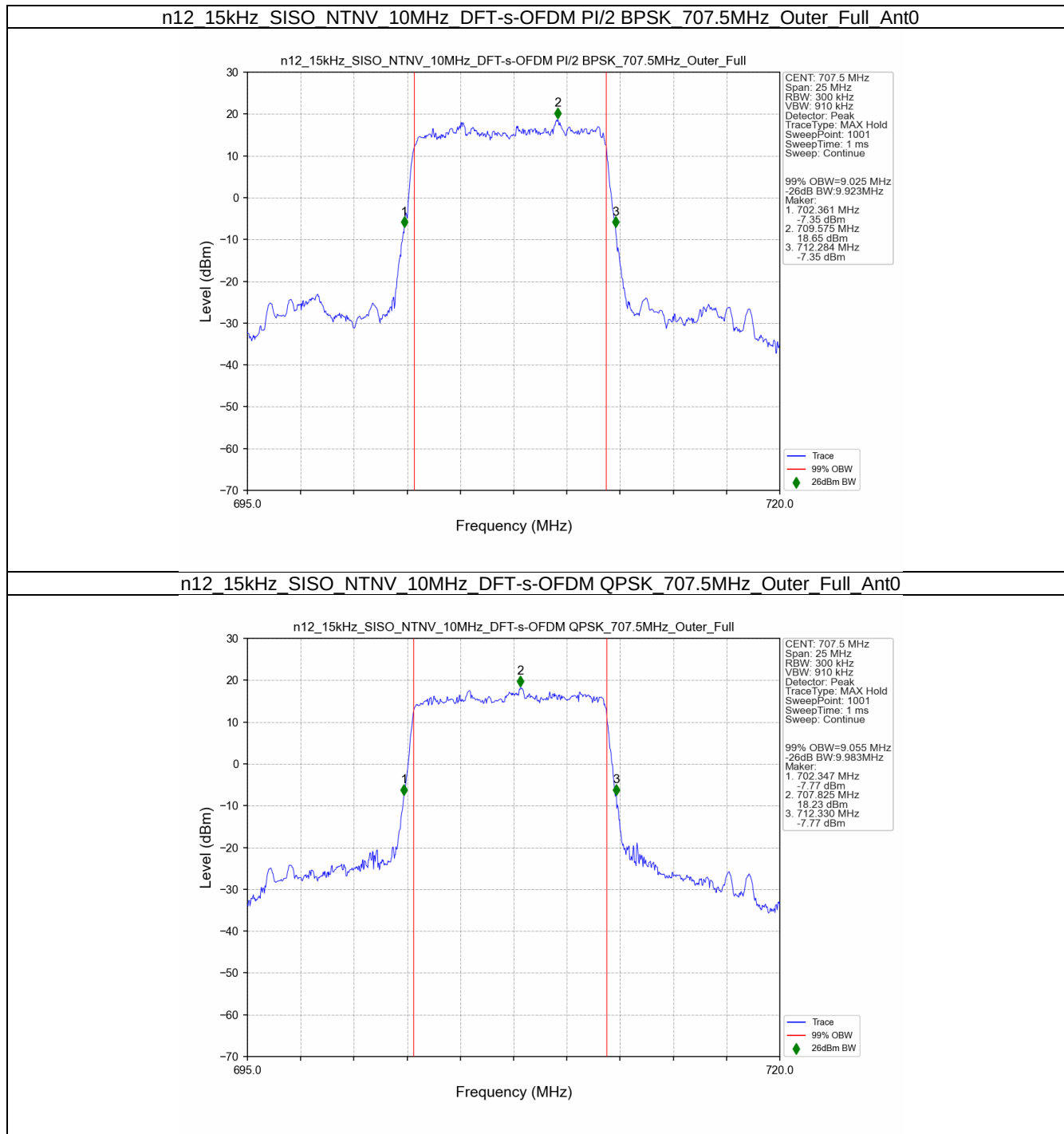
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_707.5MHz_Outer_Full_Ant0



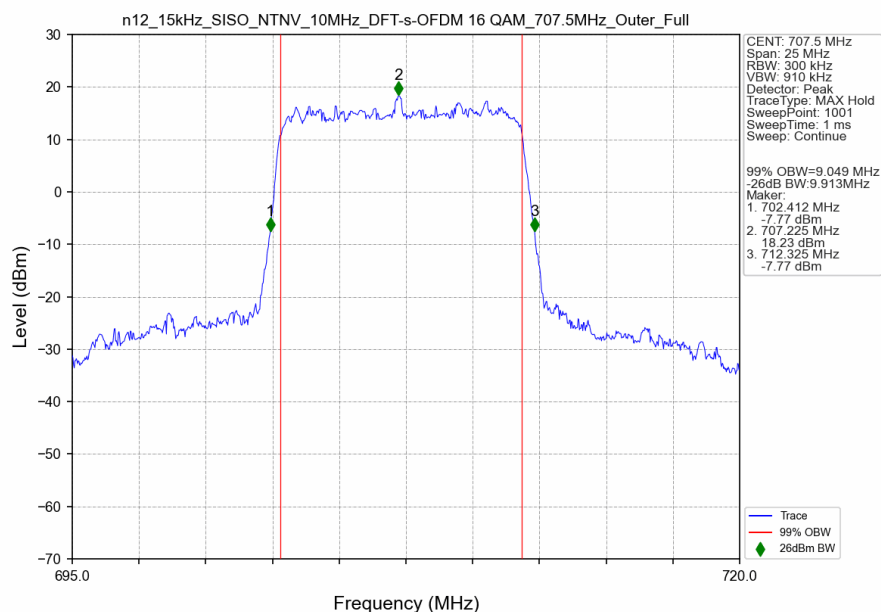
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_707.5MHz_Outer_Full_Ant0



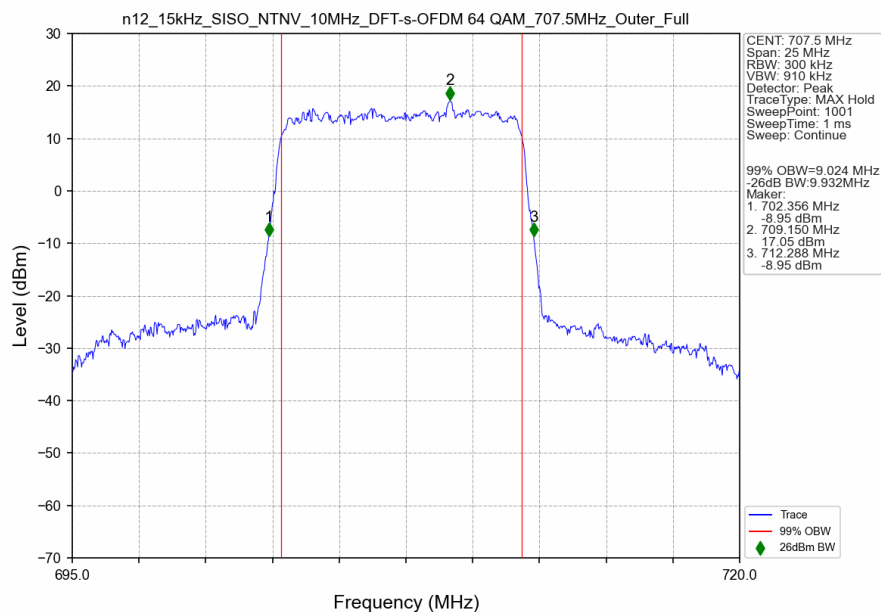
3.2.2 15_S_10M_NTNV



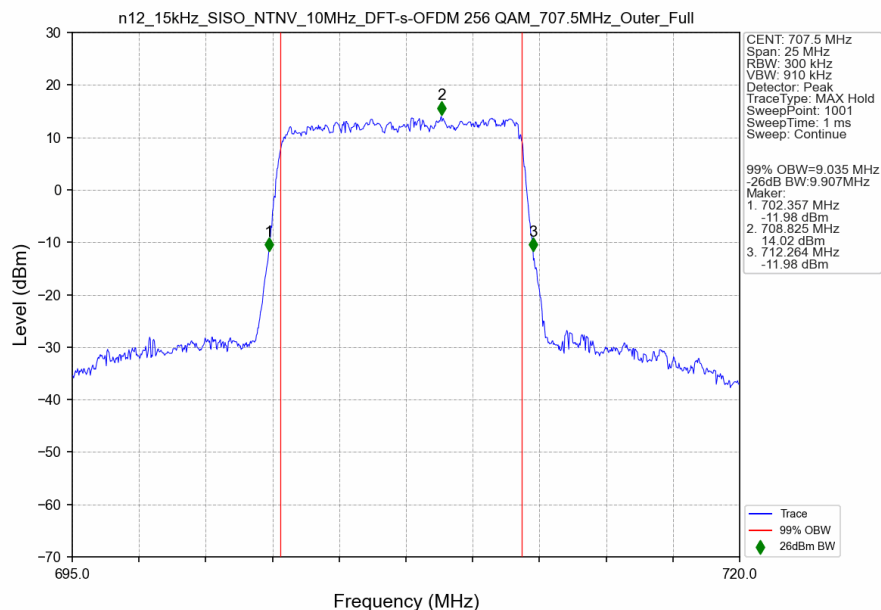
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_707.5MHz_Outer_Full_Ant0



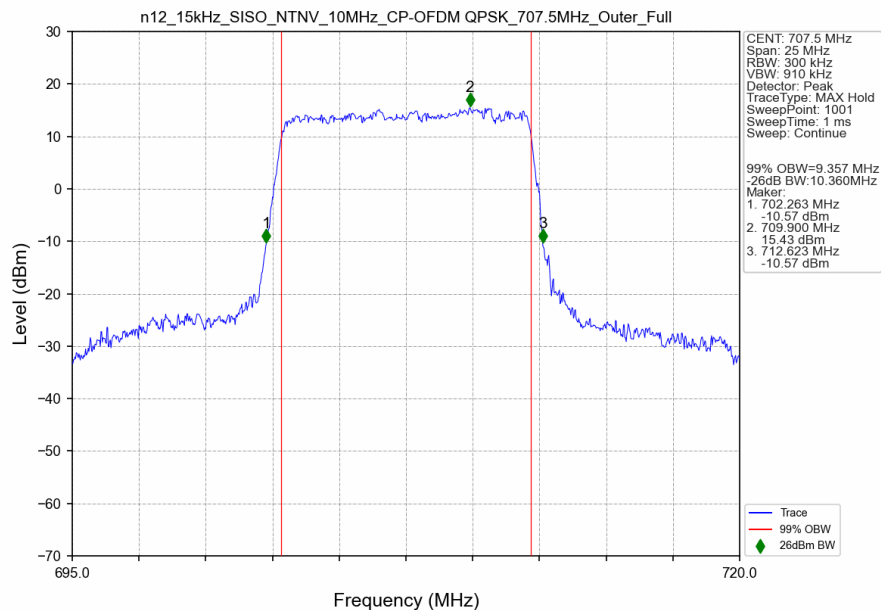
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_707.5MHz_Outer_Full_Ant0



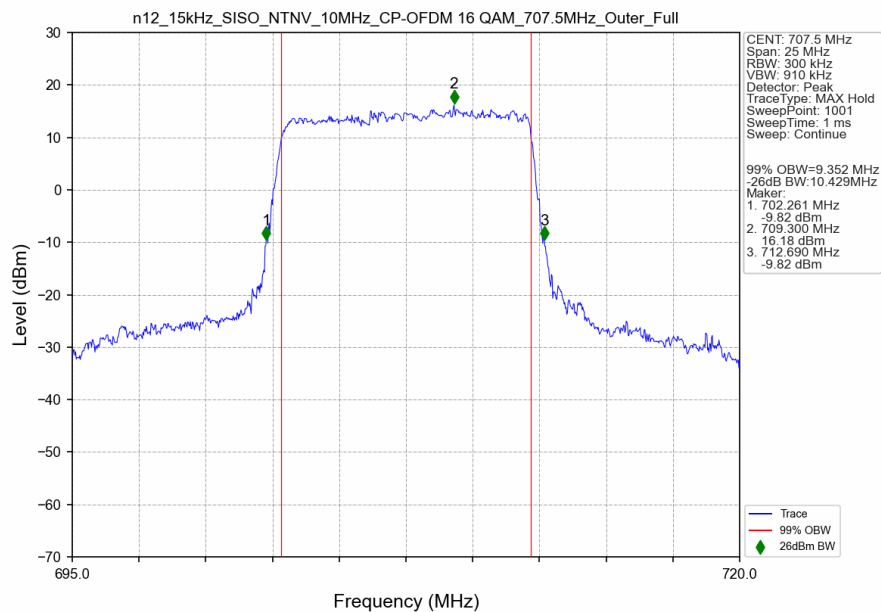
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_707.5MHz_Outer_Full_Ant0



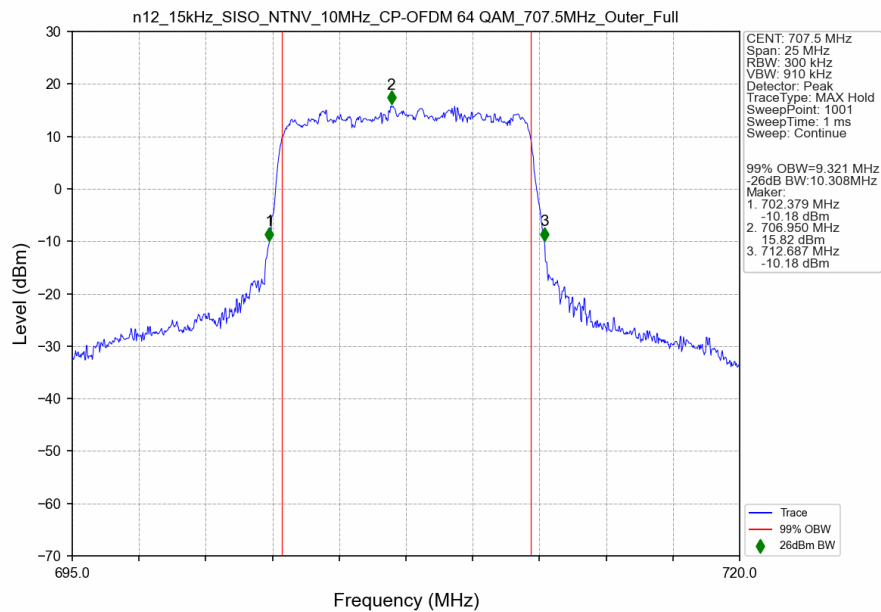
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_707.5MHz_Outer_Full_Ant0



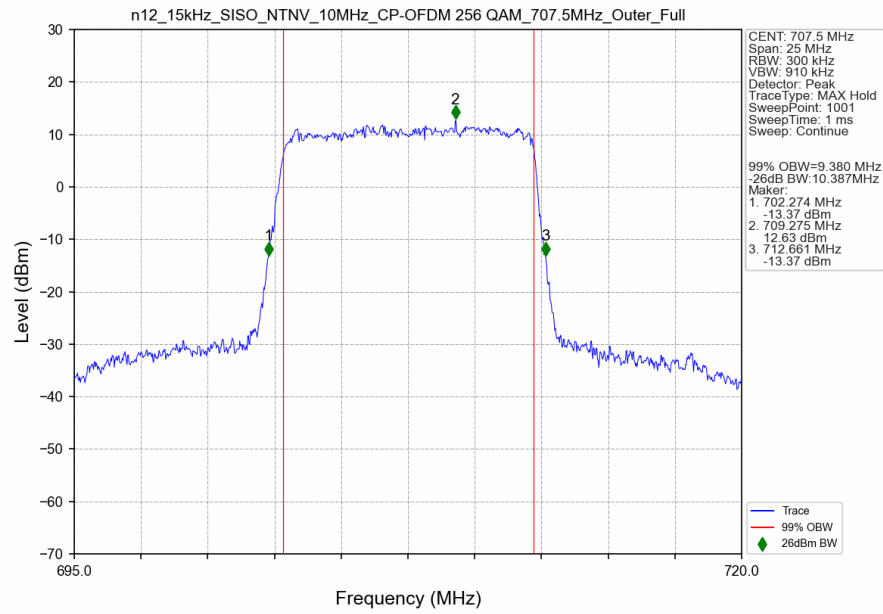
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 707.5MHz_Outer_Full_Ant0



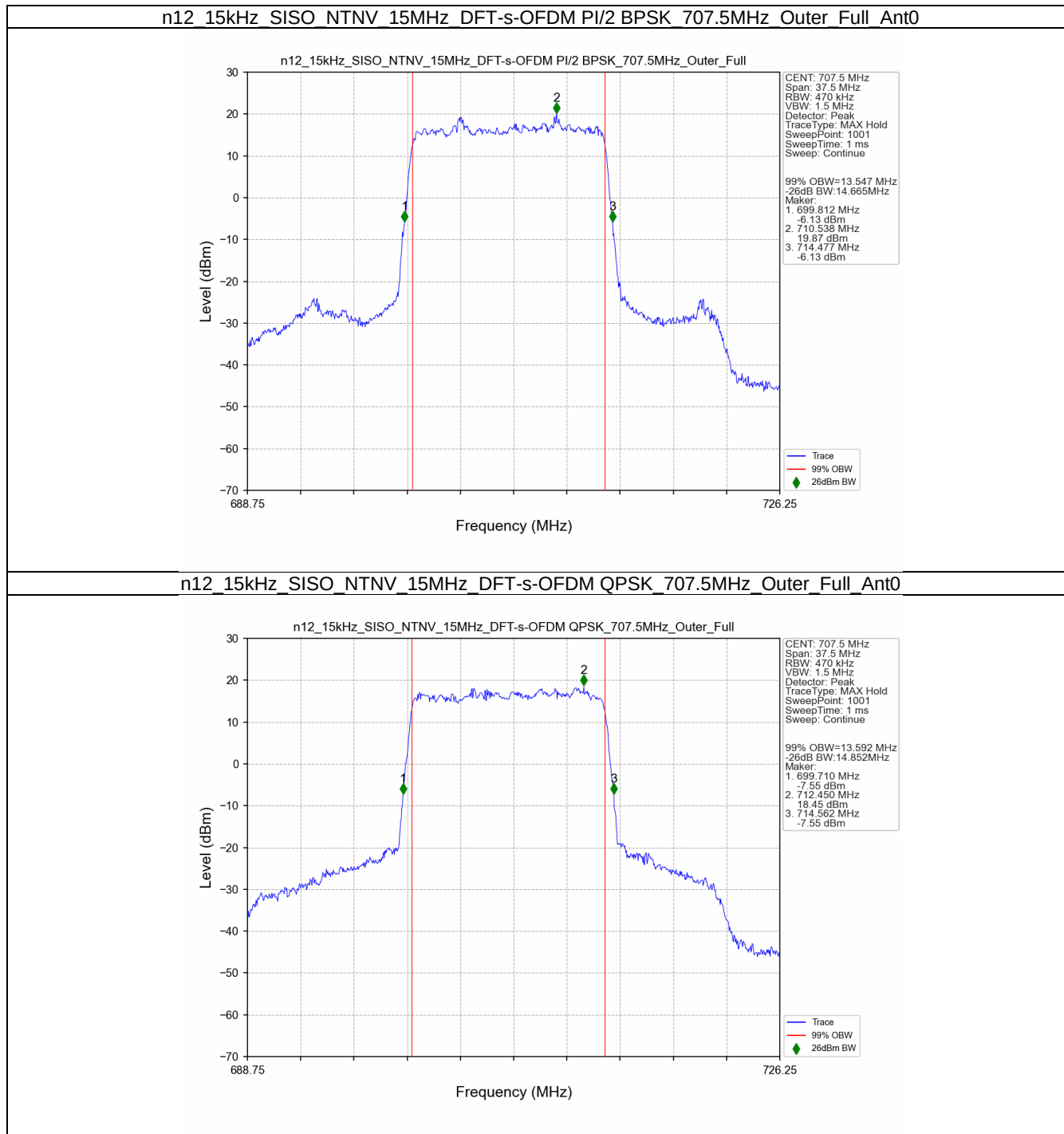
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 707.5MHz_Outer_Full_Ant0



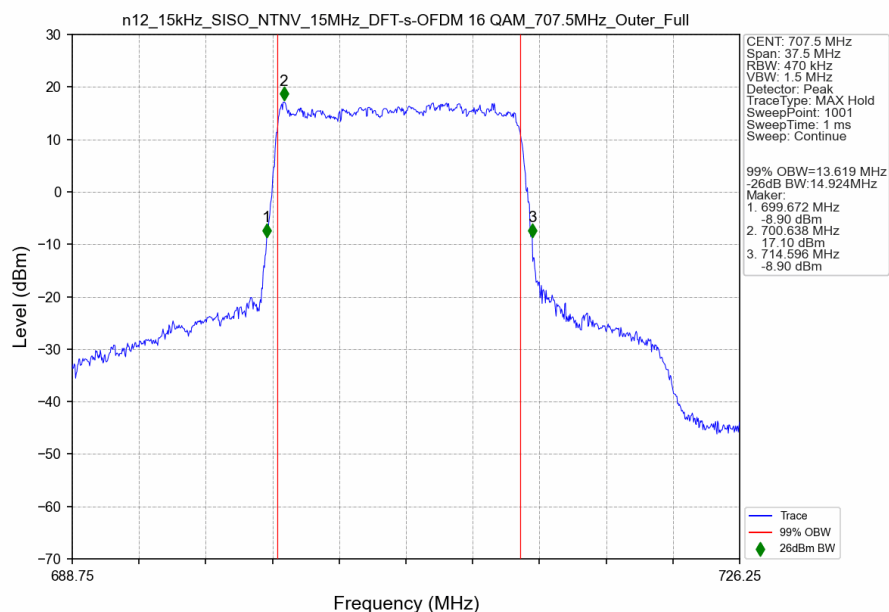
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_707.5MHz_Outer_Full_Ant0



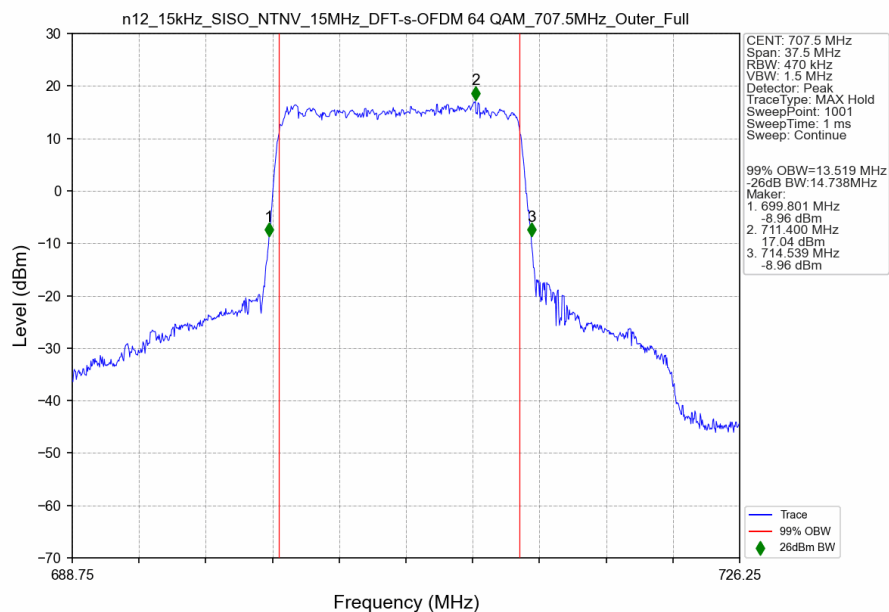
3.2.3 15_S_15M_NTNV



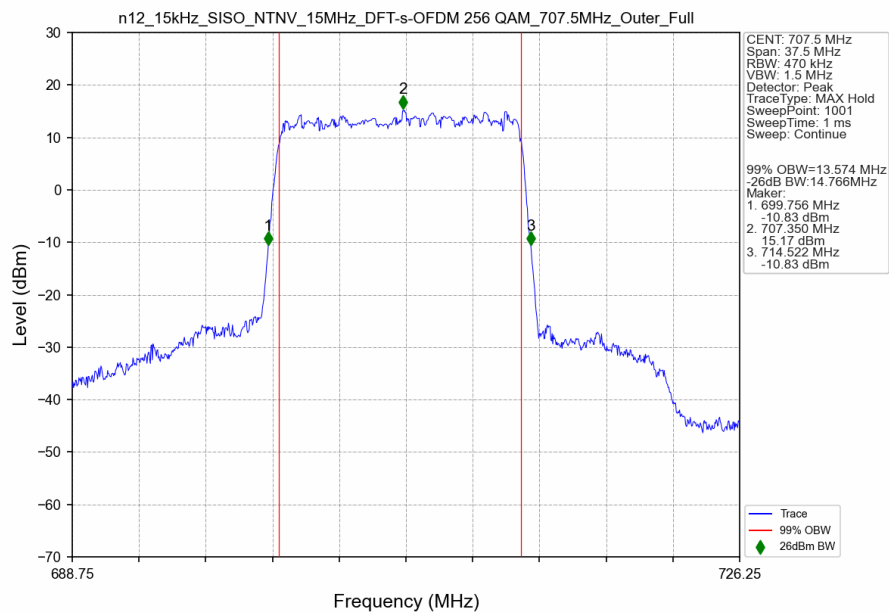
n12_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_707.5MHz_Outer_Full_Ant0



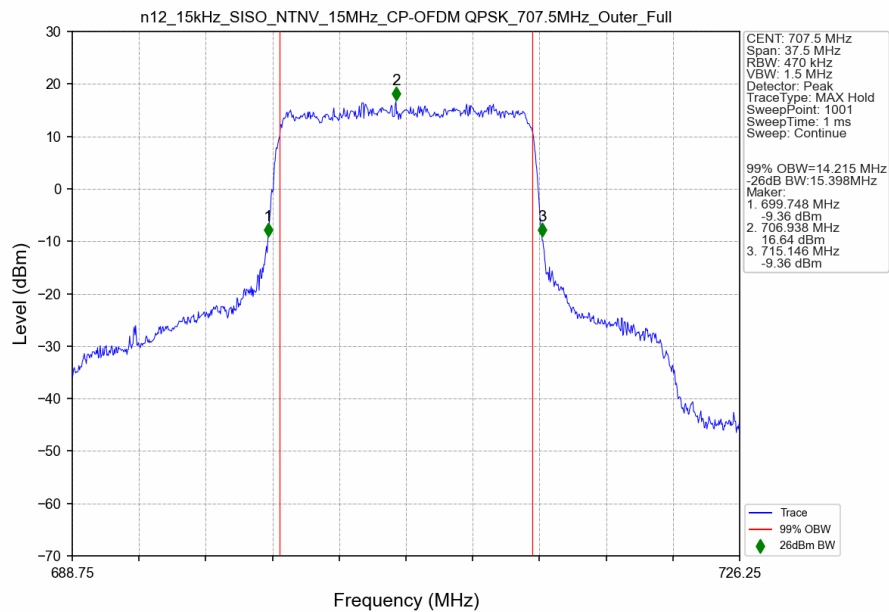
n12_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_707.5MHz_Outer_Full_Ant0



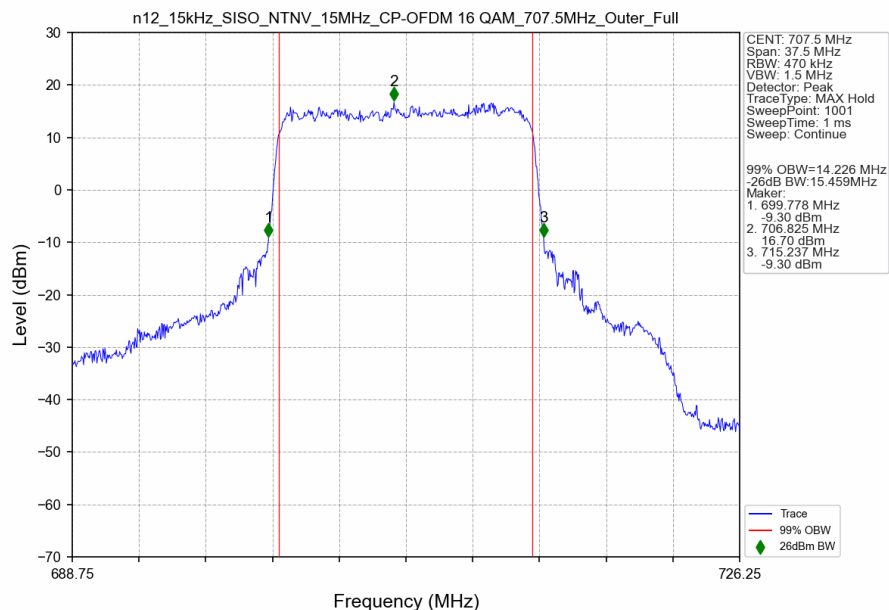
n12_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_707.5MHz_Outer_Full_Ant0



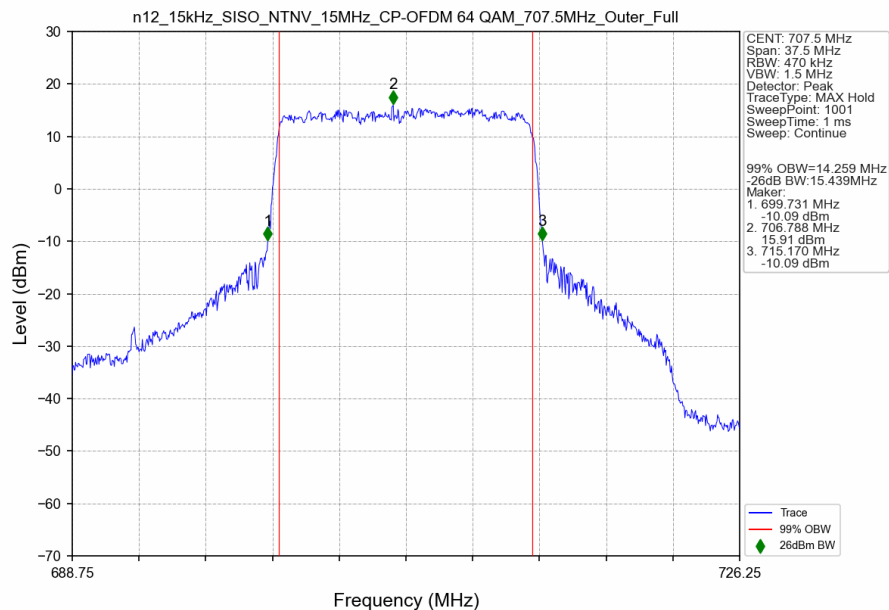
n12_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_707.5MHz_Outer_Full_Ant0



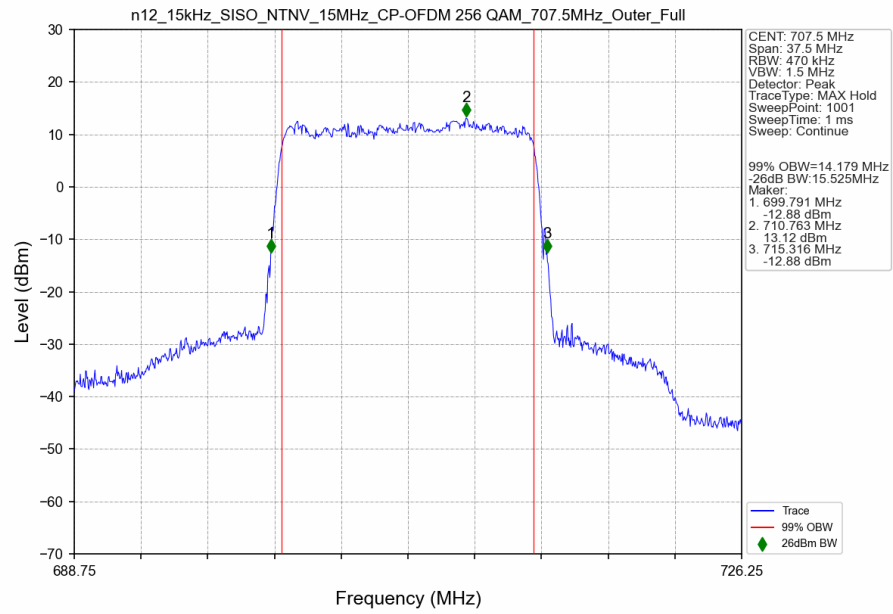
n12_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_707.5MHz_Outer_Full_Ant0



n12_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_707.5MHz_Outer_Full_Ant0



n12_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_707.5MHz_Outer_Full_Ant0





4. Peak-Average Ratio

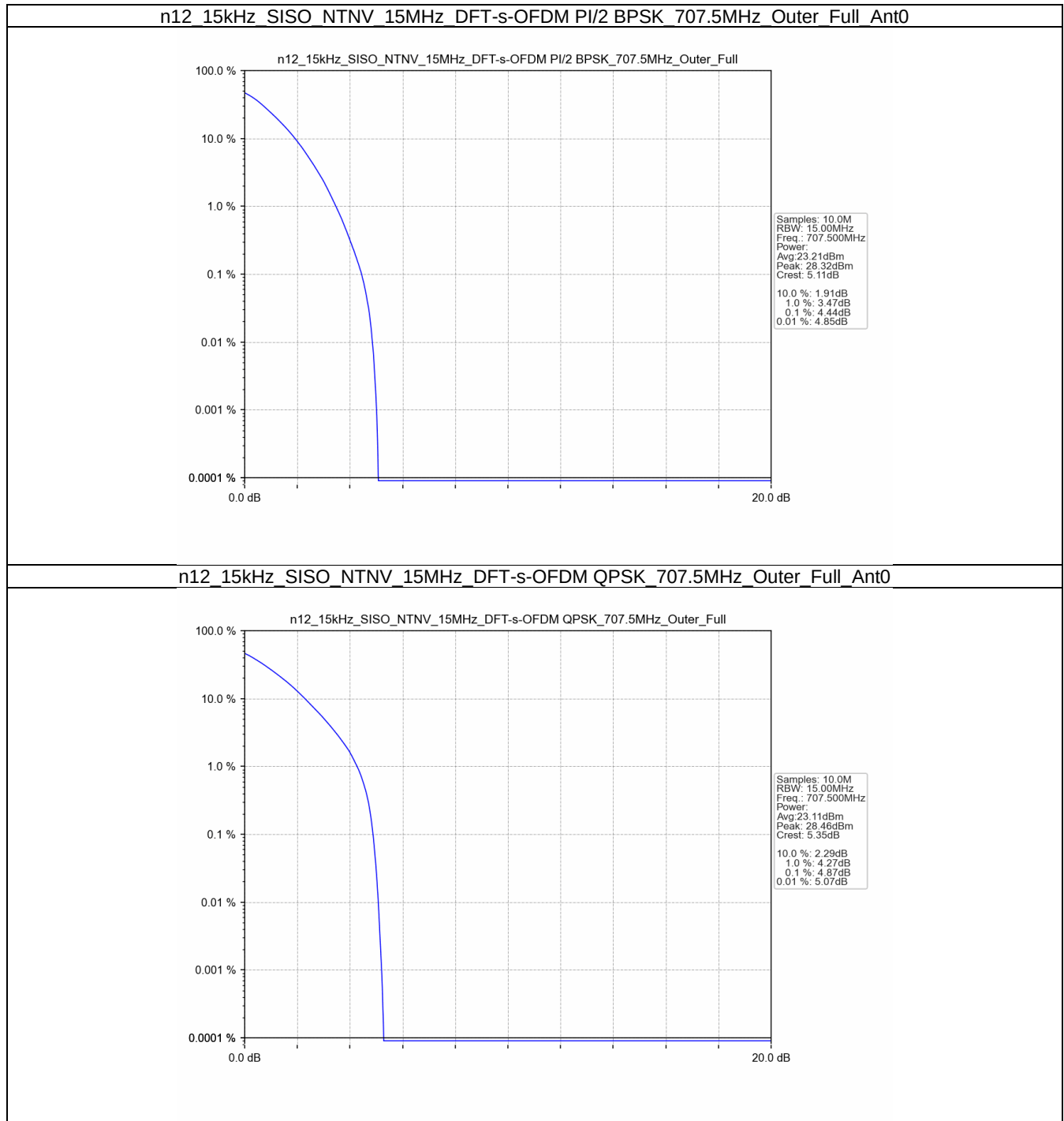
4.1 Test Result

4.1.1 15_S_15M_NTNV

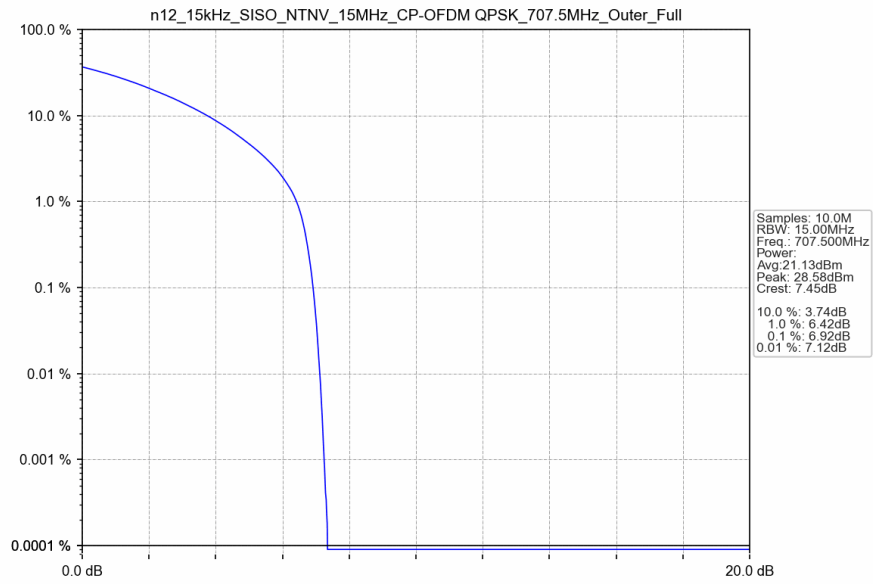
5G NR n12 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	707.5	Outer_Full	4.44	/	/	<=13	Pass
DFT-s-OFDM QPSK	707.5	Outer_Full	4.87	/	/	<=13	Pass
CP-OFDM QPSK	707.5	Outer_Full	6.92	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15_S_15M_NTNV



n12_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_707.5MHz_Outer_Full_Ant0



5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n12 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	701.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	713.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	701.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	713.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	701.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	713.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_10M_NTNV

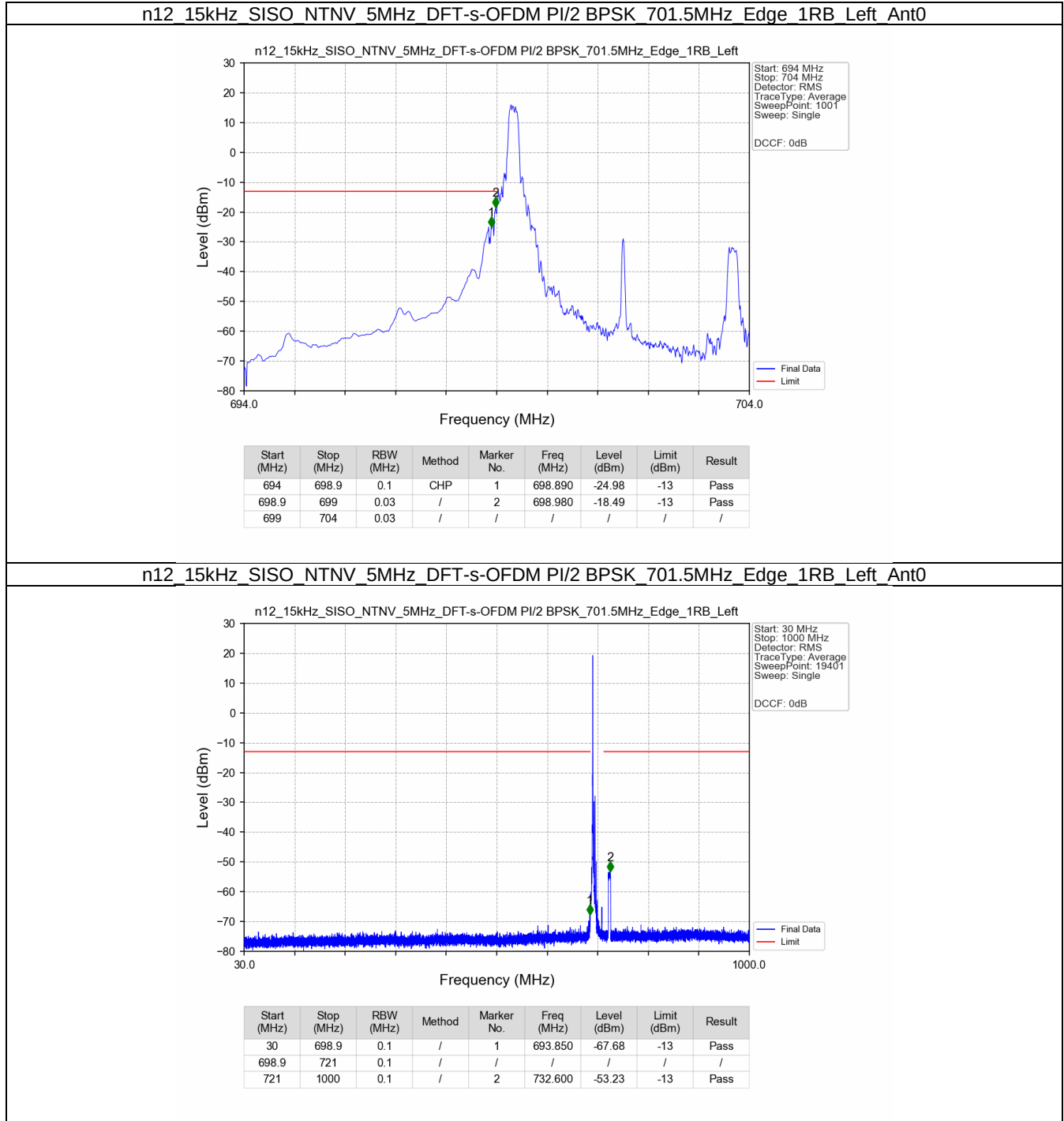
5G NR n12 SCS=15kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	704	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	711	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	704	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	711	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	704	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	711	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 15_S_15M_NTNV

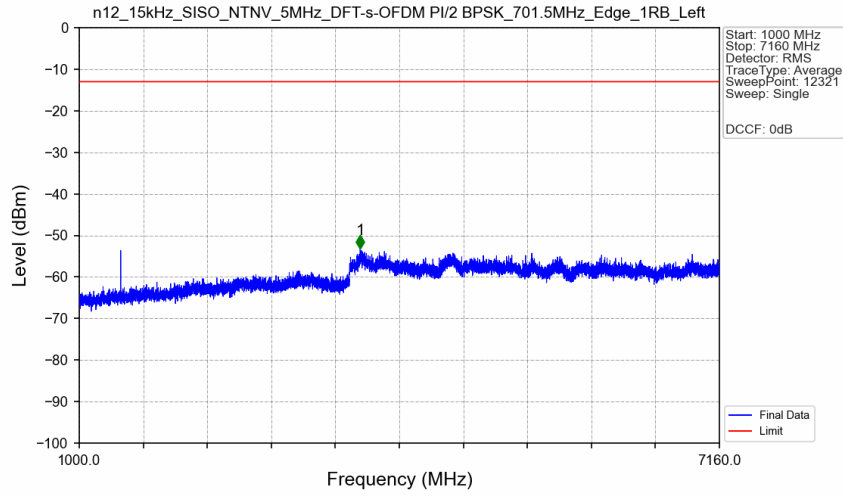
5G NR n12 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	706.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		708.5	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			
	DFT-s-OFDM QPSK	706.5	Edge_1RB_Left	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
707.5		Edge_1RB_Left	Refer To Test Graph				Pass
		708.5	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			
CP-OFDM QPSK		706.5	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	707.5	Edge_1RB_Left	Refer To Test Graph				Pass
		708.5	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			

5.2 Test Graph

5.2.1 15_S_5M_NTNV

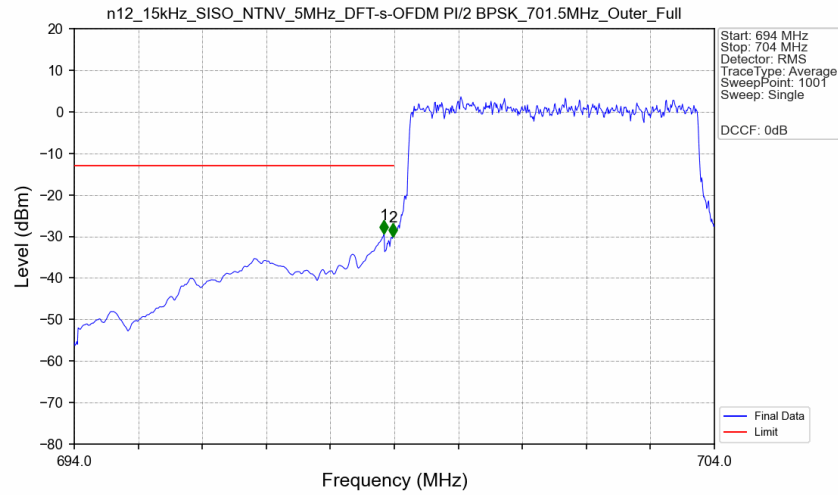


n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_701.5MHz_Edge_1RB_Left_Ant0



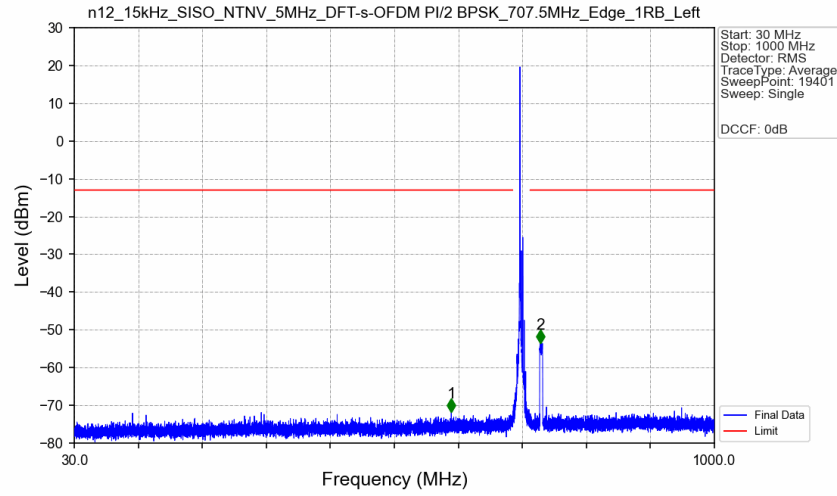
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	3703.000	-53.22	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_701.5MHz_Outer_Full_Ant0



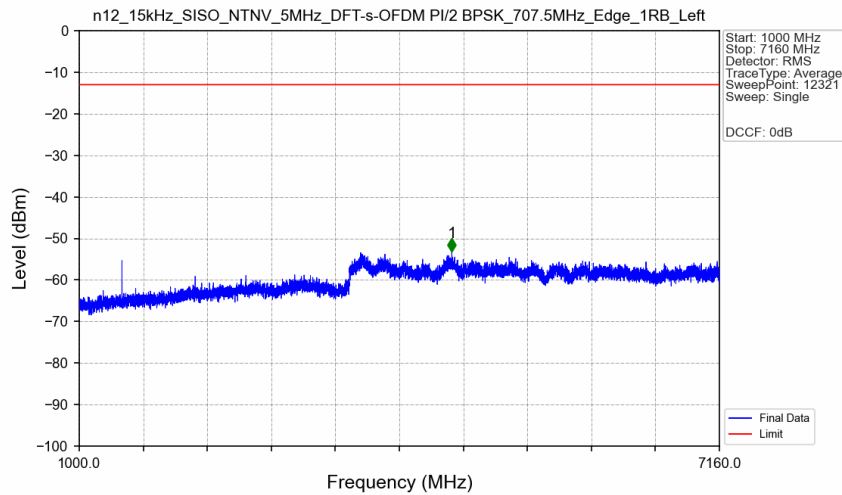
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-29.28	-13	Pass
698.9	699	0.03	/	2	698.980	-29.95	-13	Pass
699	704	0.03	/	/	/	/	/	/

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_707.5MHz_Edge_1RB_Left_Ant0



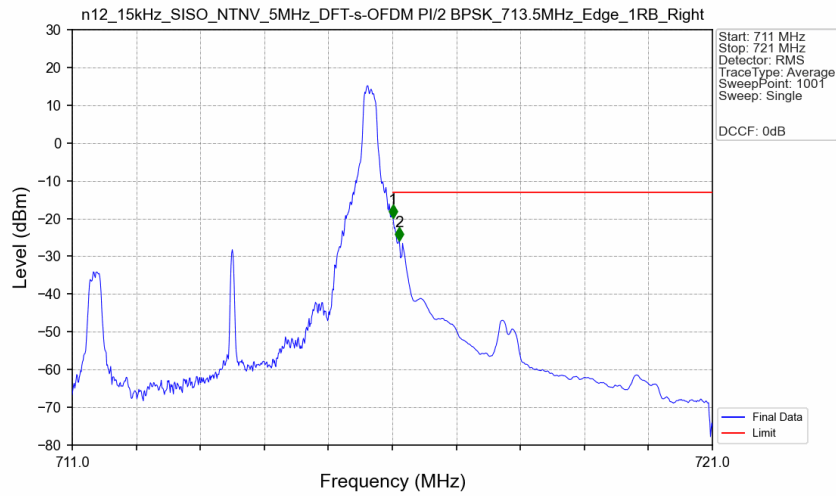
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	698.9	0.1	/	1	601.300	-71.75	-13	Pass
698.9	721	0.1	/	/	/	/	/	/
721	1000	0.1	/	2	736.750	-53.49	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_707.5MHz_Edge_1RB_Left_Ant0



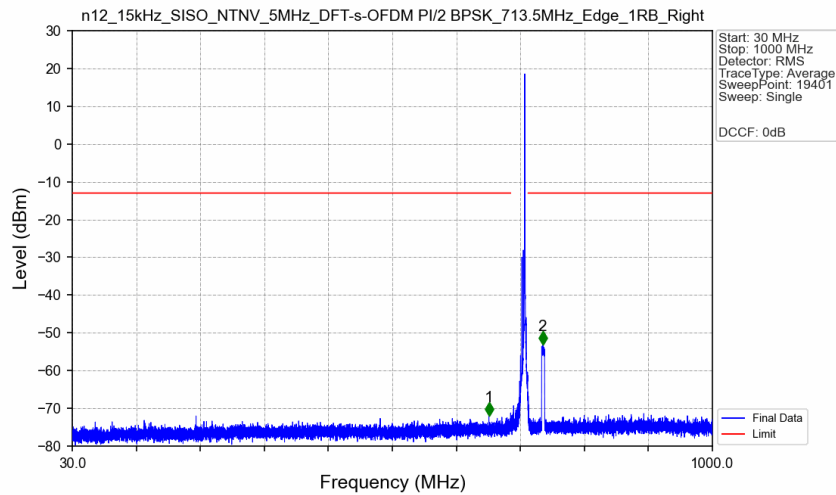
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	4585.000	-53.18	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_713.5MHz_Edge_1RB_Right_Ant0



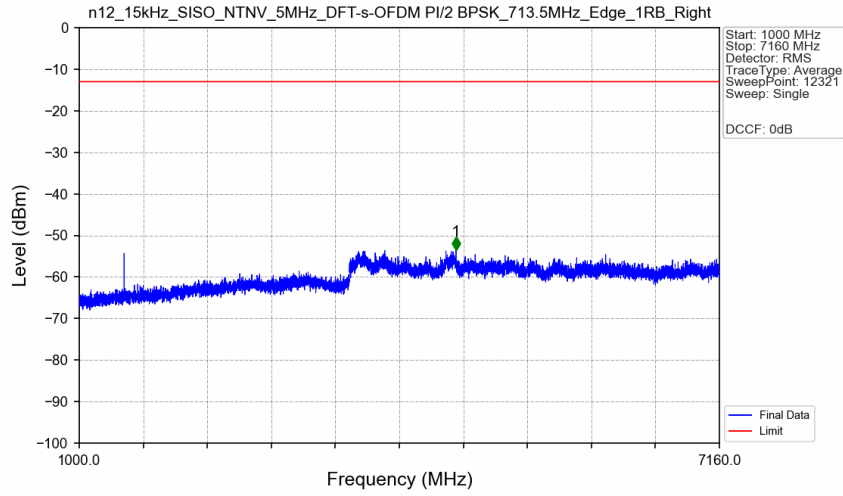
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.010	-19.81	-13	Pass
716.1	721	0.1	CHP	2	716.110	-25.84	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_713.5MHz_Edge_1RB_Right_Ant0



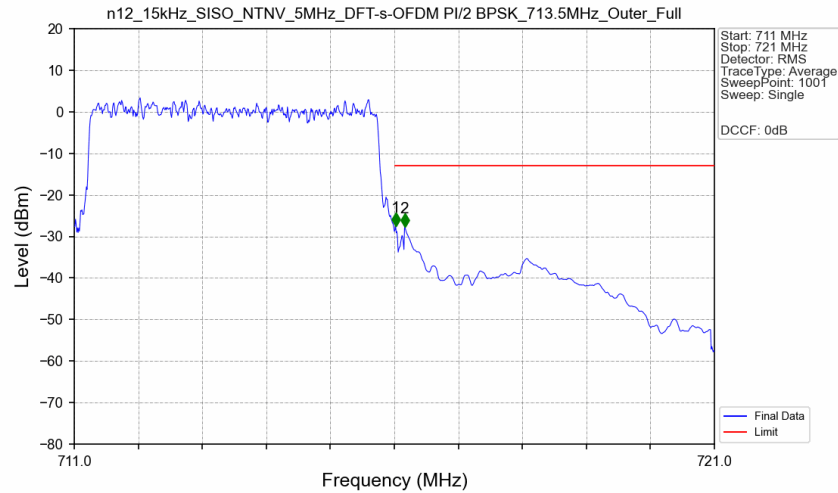
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	698.9	0.1	/	1	661.300	-71.94	-13	Pass
698.9	721	0.1	/	/	/	/	/	/
721	1000	0.1	/	2	742.600	-53.01	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_713.5MHz_Edge_1RB_Right_Ant0



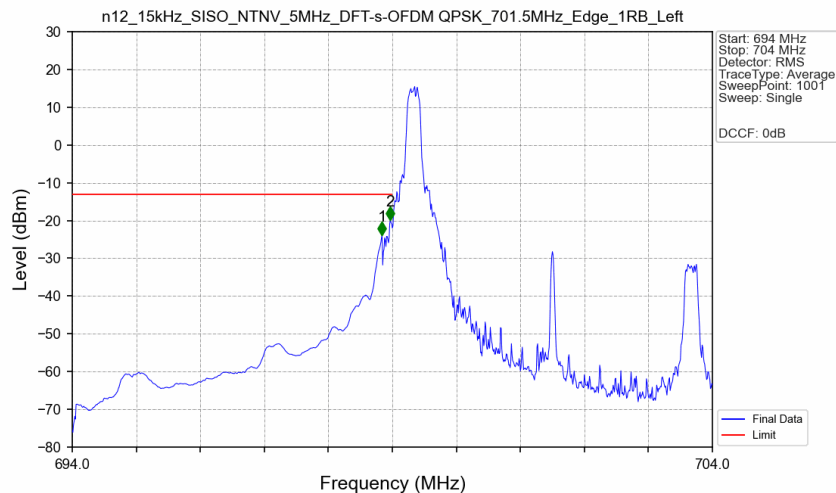
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	4625.500	-53.58	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_713.5MHz_Outer_Full_Ant0

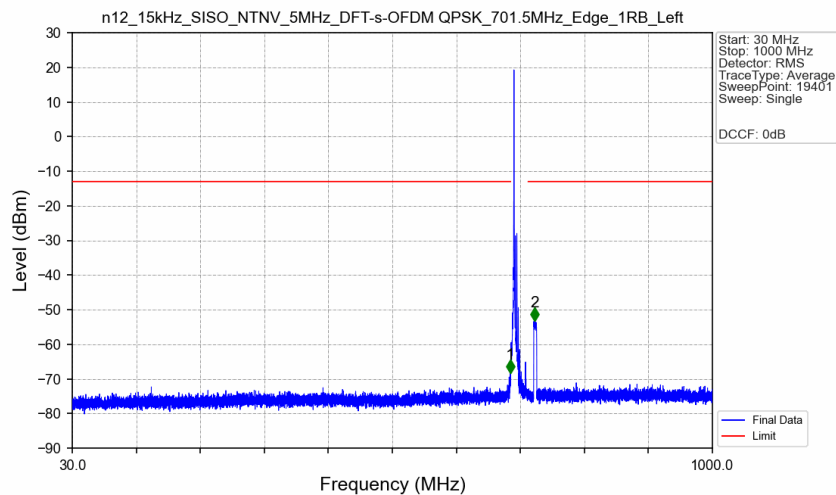


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.020	-27.55	-13	Pass
716.1	721	0.1	CHP	2	716.160	-27.60	-13	Pass

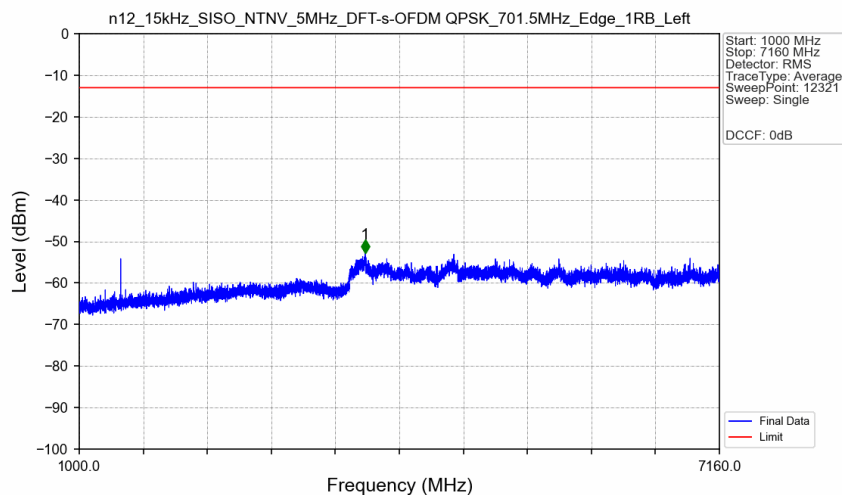
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_701.5MHz_Edge_1RB_Left_Ant0



n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_701.5MHz_Edge_1RB_Left_Ant0

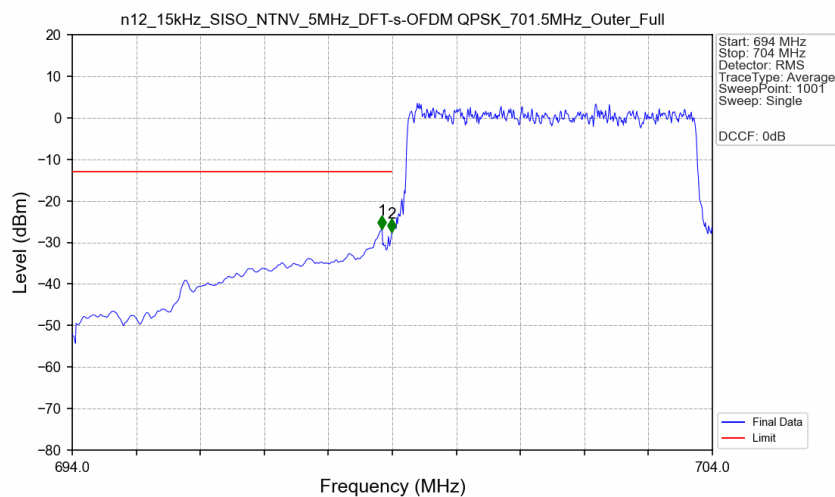


n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_701.5MHz_Edge_1RB_Left_Ant0



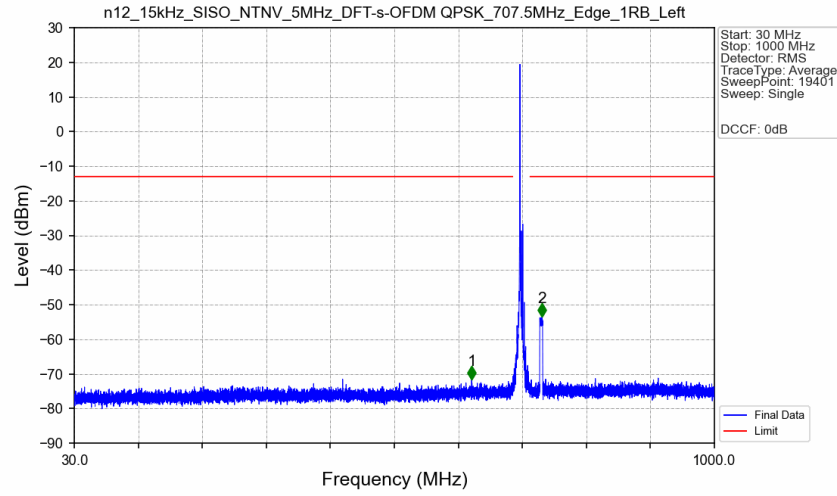
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	3751.500	-52.74	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_701.5MHz_Outer_Full_Ant0

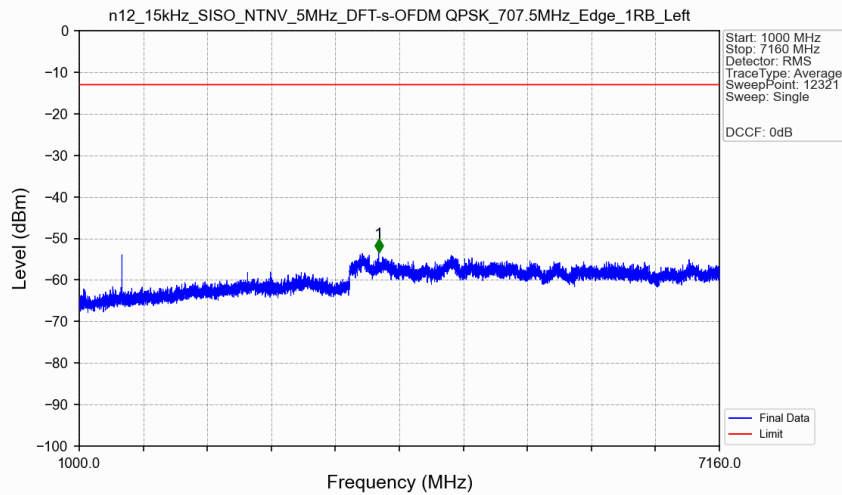


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-26.84	-13	Pass
698.9	699	0.03	/	2	698.990	-27.57	-13	Pass
699	704	0.03	/	/	/	/	/	/

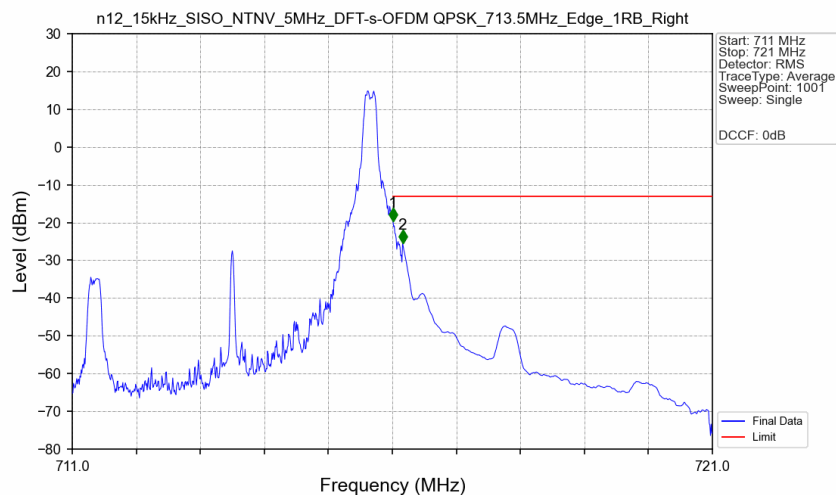
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0



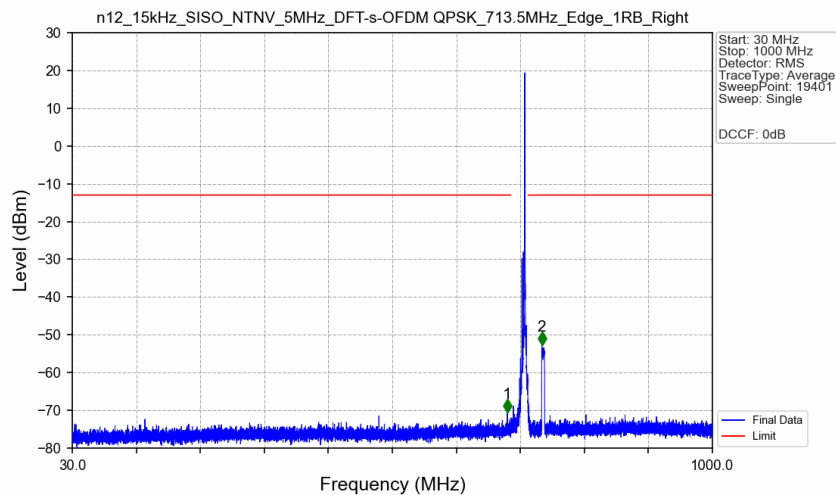
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0



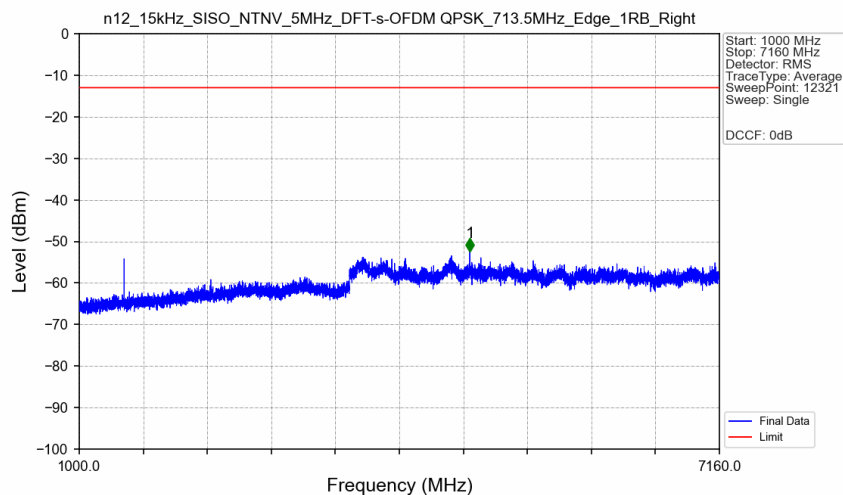
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_713.5MHz_Edge_1RB_Right_Ant0



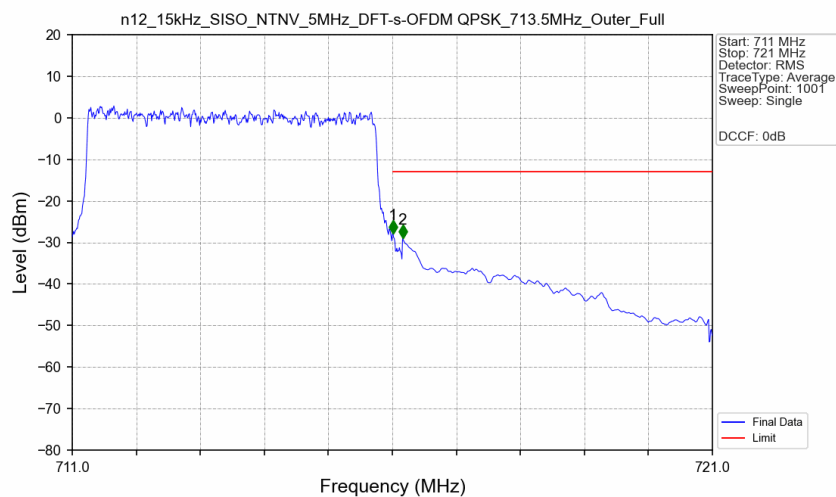
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_713.5MHz_Edge_1RB_Right_Ant0



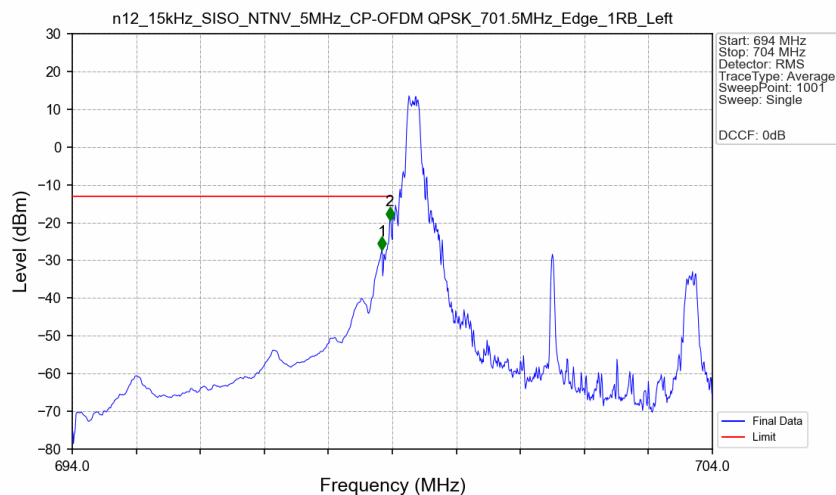
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_713.5MHz_Edge_1RB_Right_Ant0



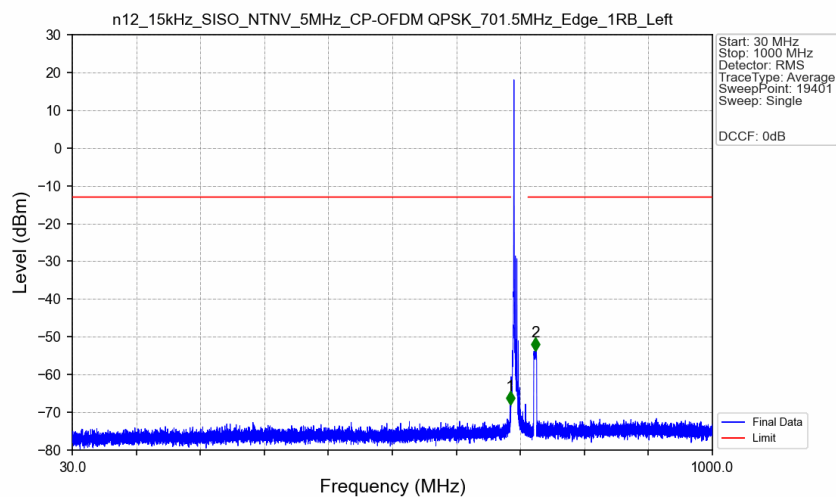
n12_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_713.5MHz_Outer_Full_Ant0



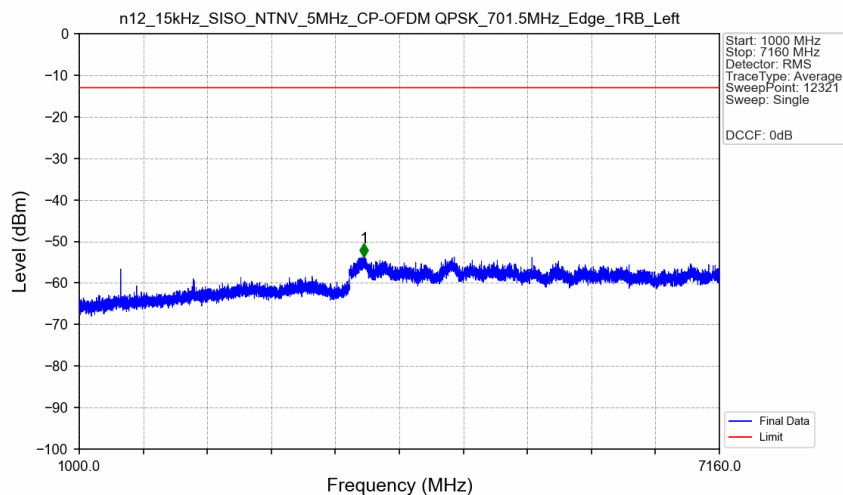
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_701.5MHz_Edge_1RB_Left_Ant0



n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_701.5MHz_Edge_1RB_Left_Ant0

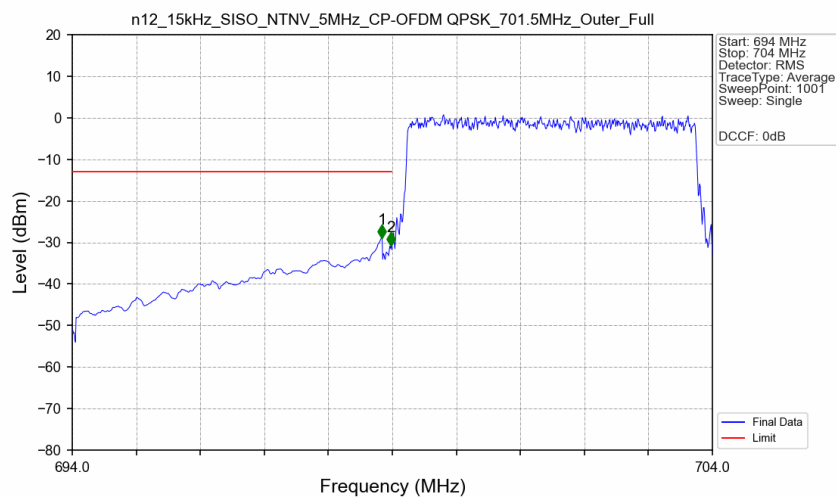


n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_701.5MHz_Edge_1RB_Left_Ant0



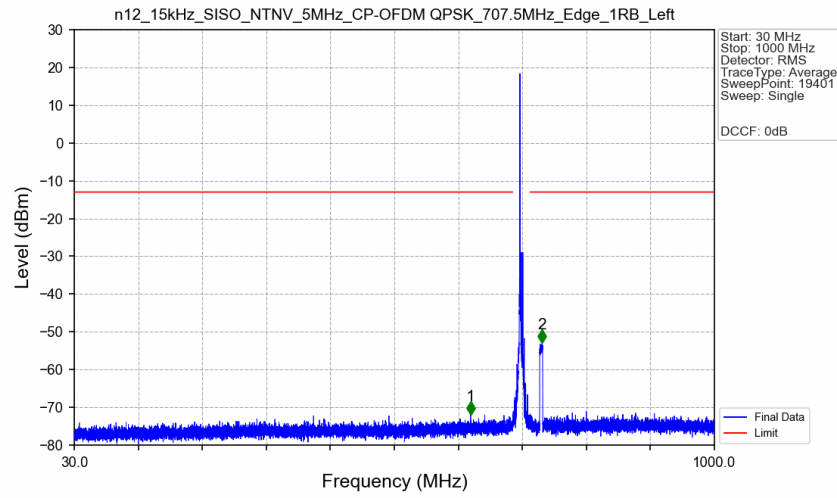
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	3741.000	-53.61	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_701.5MHz_Outer_Full_Ant0

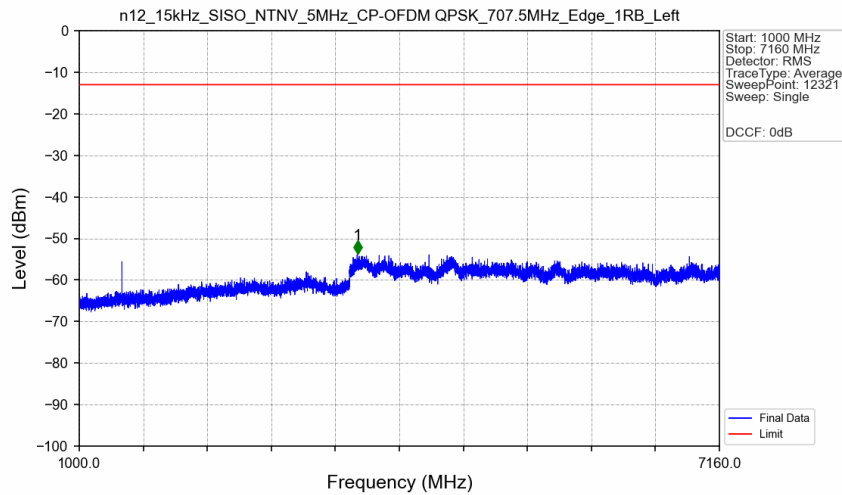


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.840	-28.87	-13	Pass
698.9	699	0.03	/	2	698.980	-30.72	-13	Pass
699	704	0.03	/	/	/	/	/	/

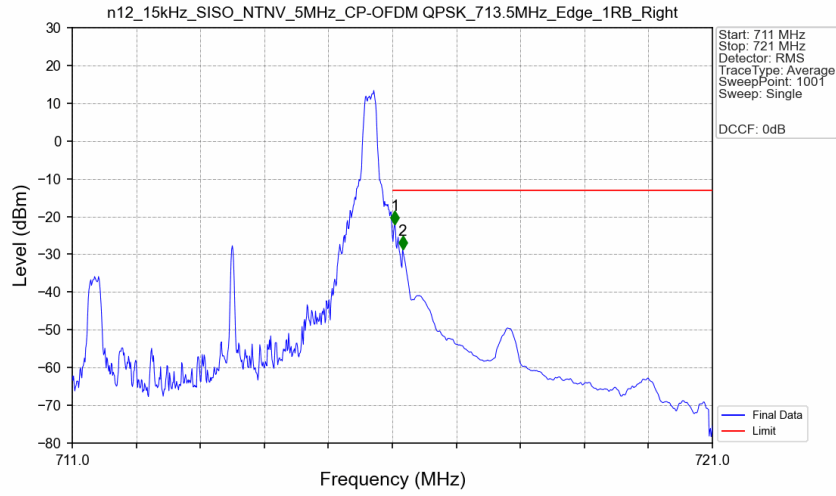
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0



n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0

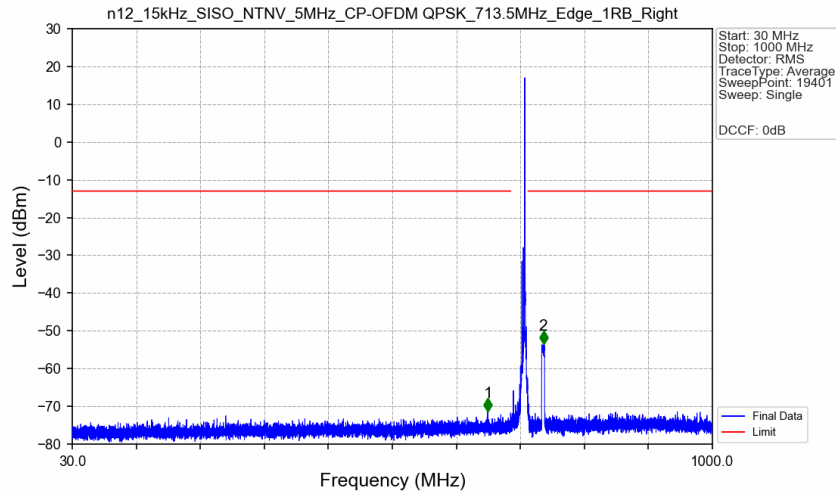


n12_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_713.5MHz_Edge_1RB_Right_Ant0



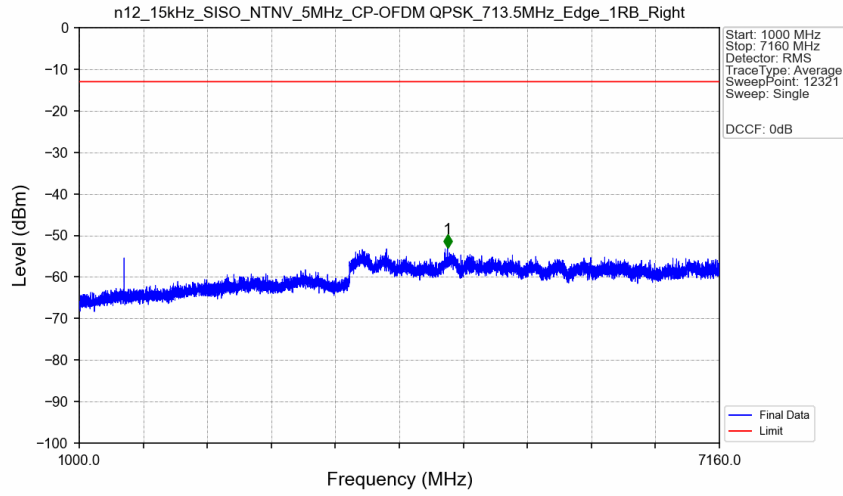
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
711	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.040	-21.99	-13	Pass
716.1	721	0.1	CHP	2	716.160	-28.60	-13	Pass

n12_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_713.5MHz_Edge_1RB_Right_Ant0

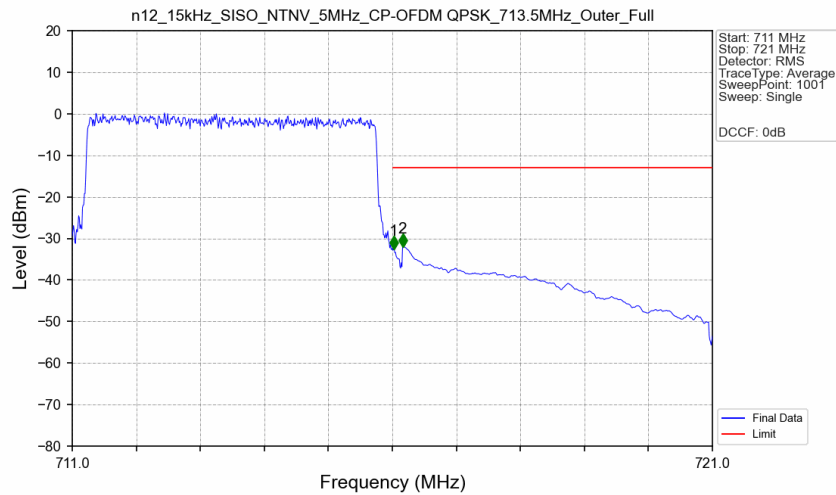


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	698.9	0.1	/	1	659.550	-71.42	-13	Pass
698.9	721	0.1	/	/	/	/	/	/
721	1000	0.1	/	2	743.800	-53.55	-13	Pass

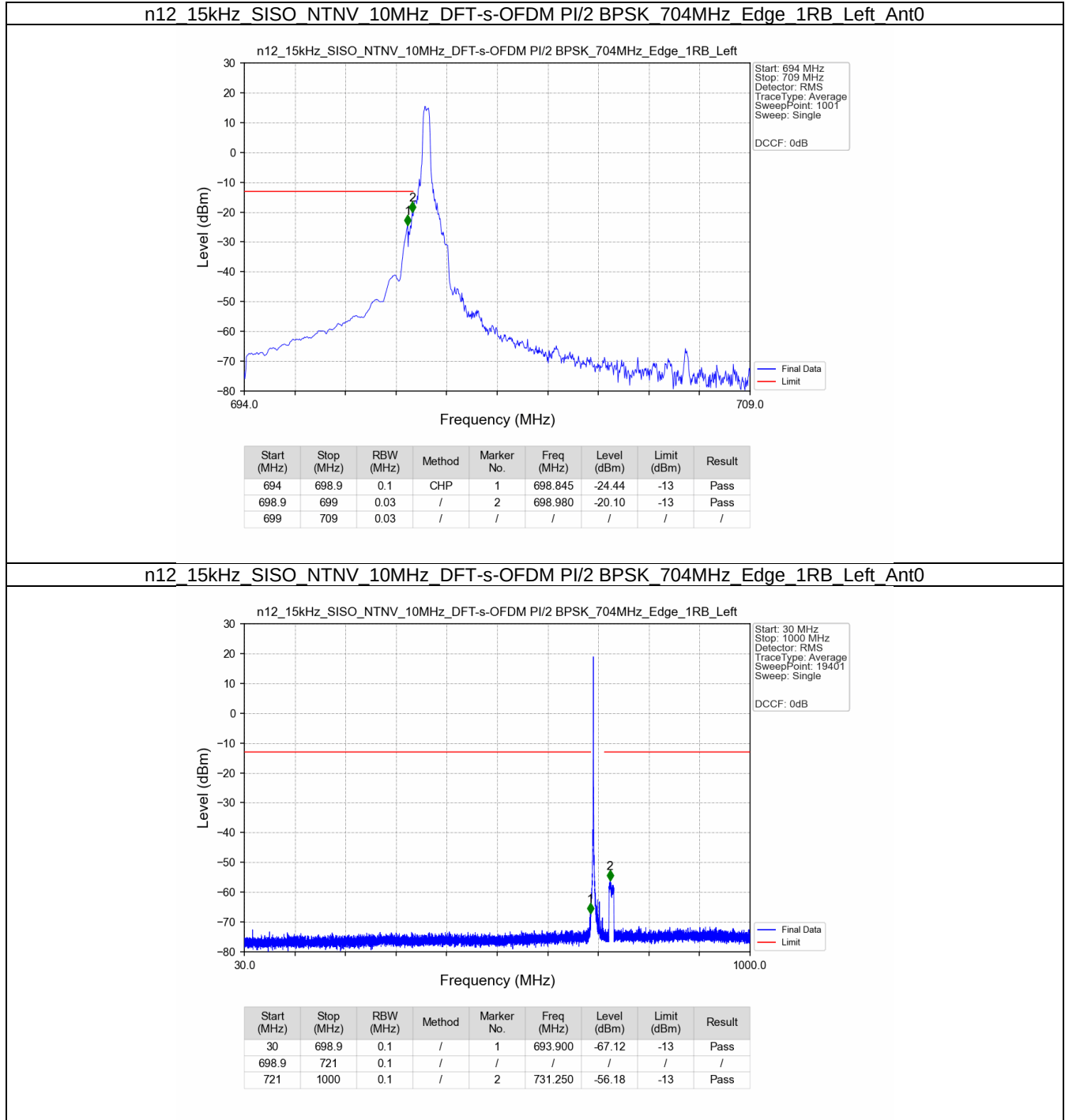
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_713.5MHz_Edge_1RB_Right_Ant0



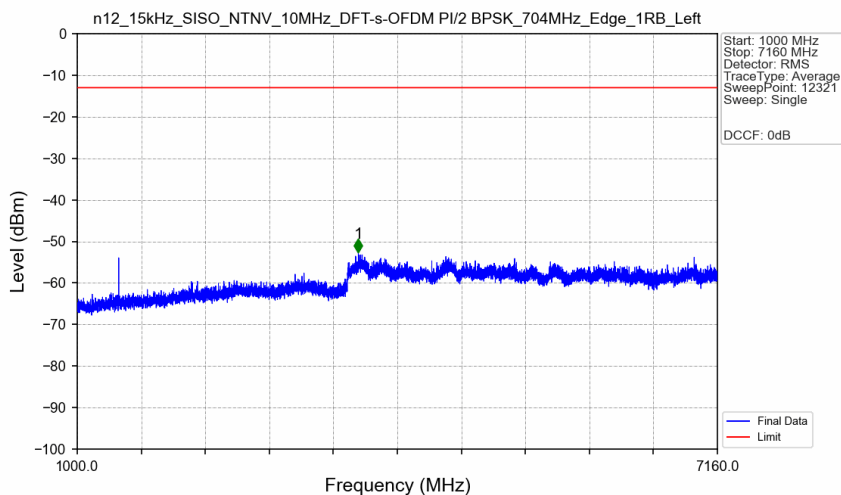
n12_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_713.5MHz_Outer_Full_Ant0



5.2.2 15_S_10M_NTNV

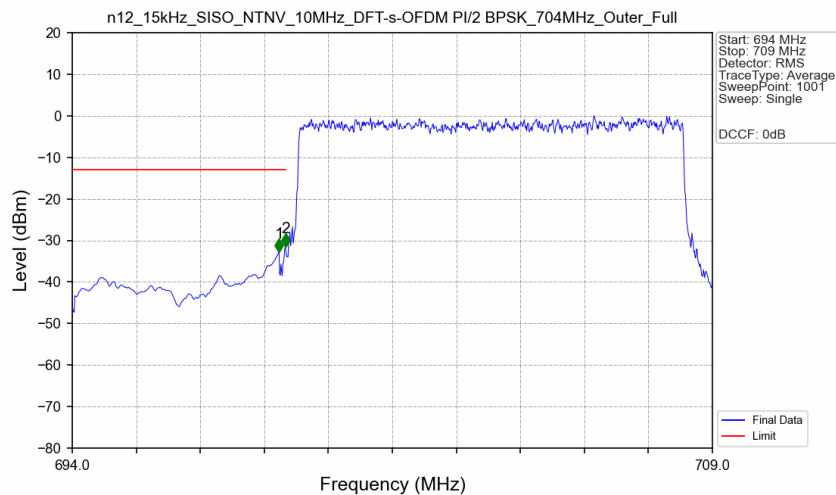


n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_704MHz_Edge_1RB_Left_Ant0



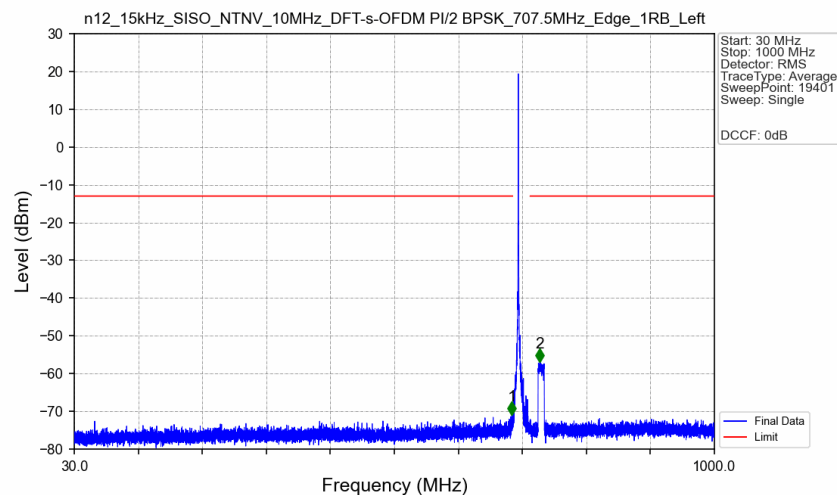
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	3704.500	-52.51	-13	Pass

n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_704MHz_Outer_Full_Ant0



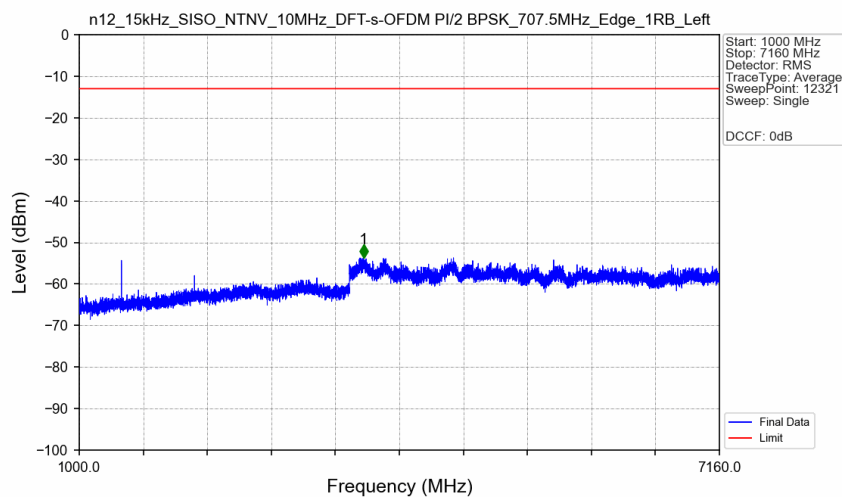
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.845	-32.81	-13	Pass
698.9	699	0.03	/	2	698.995	-31.55	-13	Pass
699	709	0.03	/	/	/	/	/	/

n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_707.5MHz_Edge_1RB_Left_Ant0



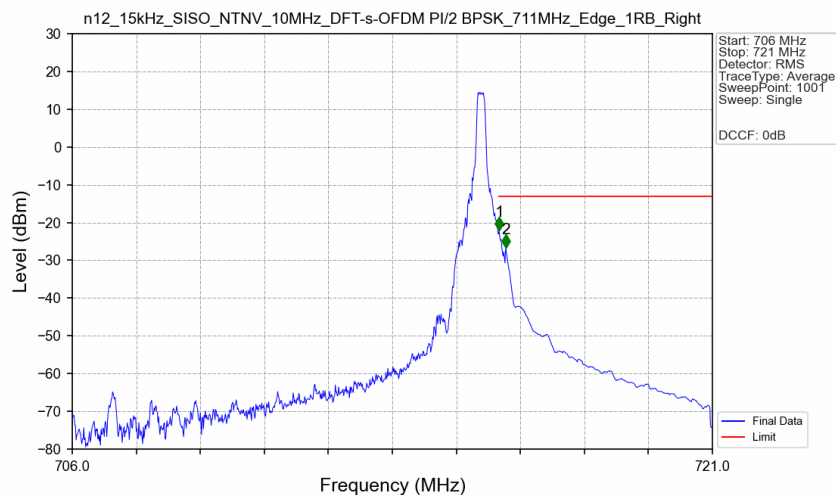
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	698.9	0.1	/	1	693.050	-70.93	-13	Pass
698.9	721	0.1	/	/	/	/	/	/
721	1000	0.1	/	2	735.550	-56.93	-13	Pass

n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_707.5MHz_Edge_1RB_Left_Ant0

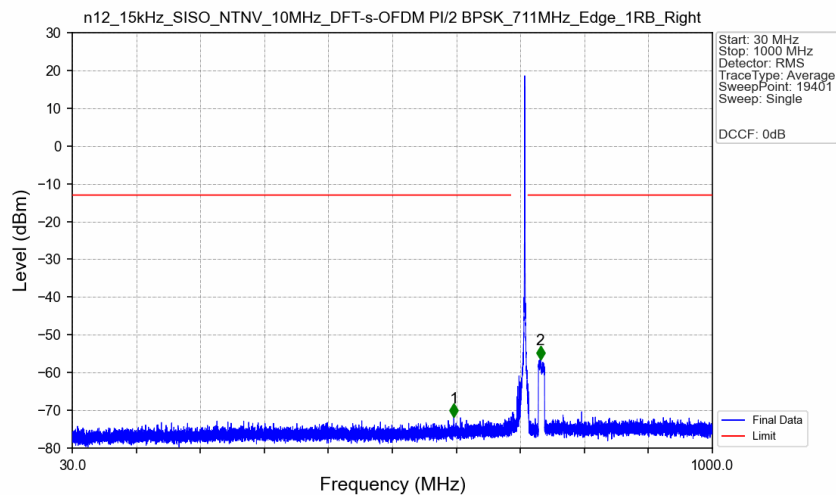


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	3735.500	-53.69	-13	Pass

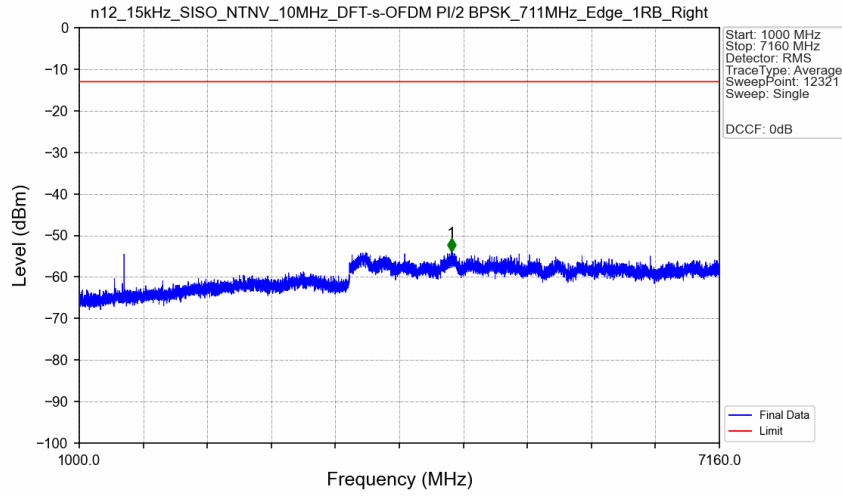
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_711MHz_Edge_1RB_Right_Ant0



n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_711MHz_Edge_1RB_Right_Ant0

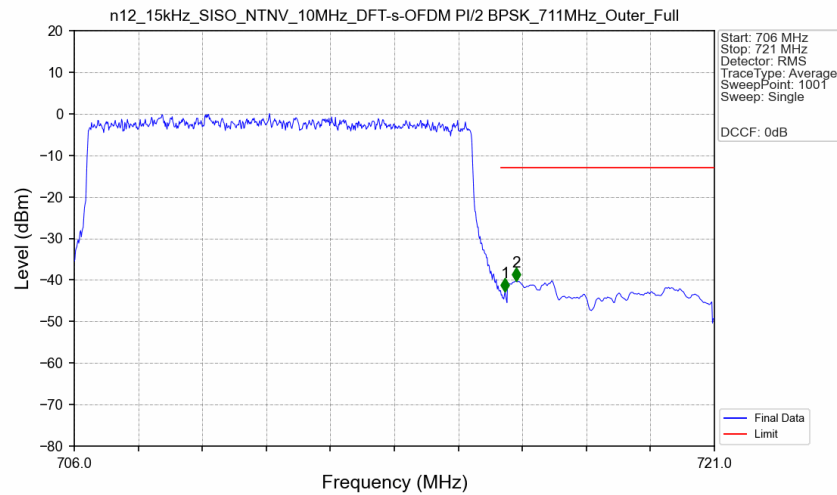


n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_711MHz_Edge_1RB_Right_Ant0



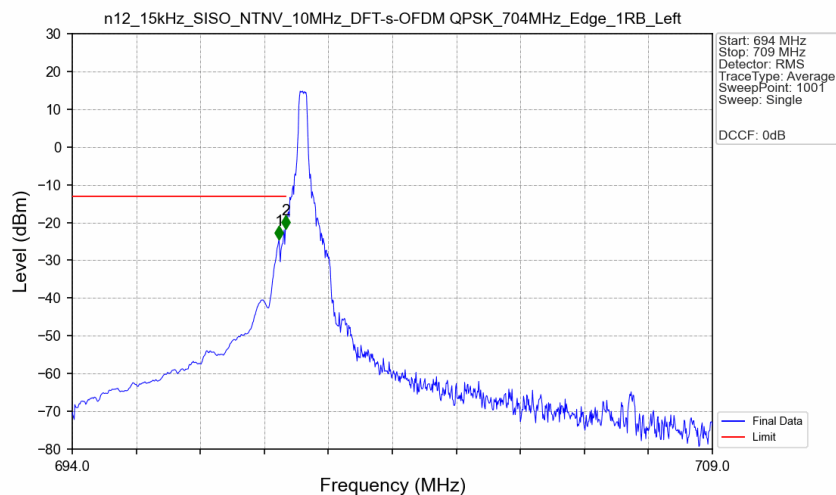
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	4581.500	-53.88	-13	Pass

n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_711MHz_Outer_Full_Ant0

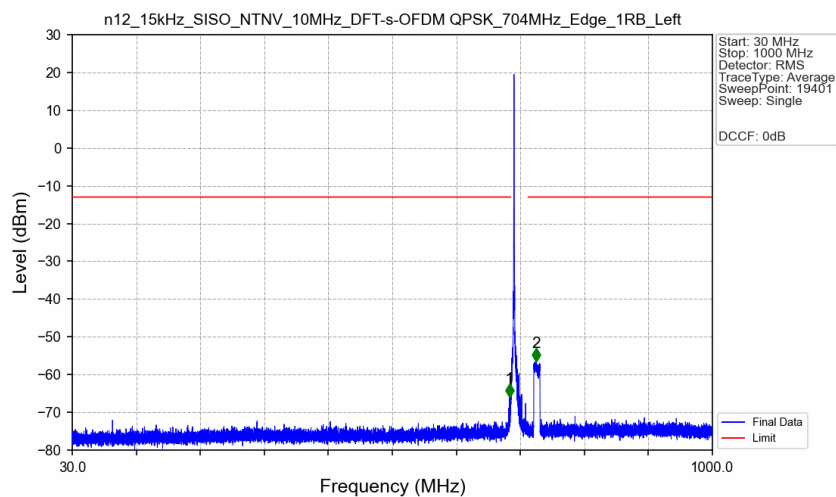


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.095	-42.84	-13	Pass
716.1	721	0.1	CHP	2	716.350	-40.21	-13	Pass

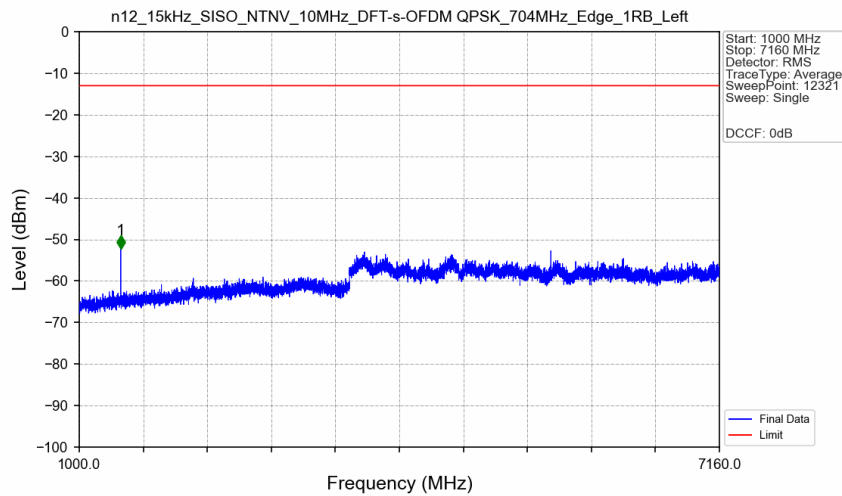
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_704MHz_Edge_1RB_Left_Ant0



n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_704MHz_Edge_1RB_Left_Ant0

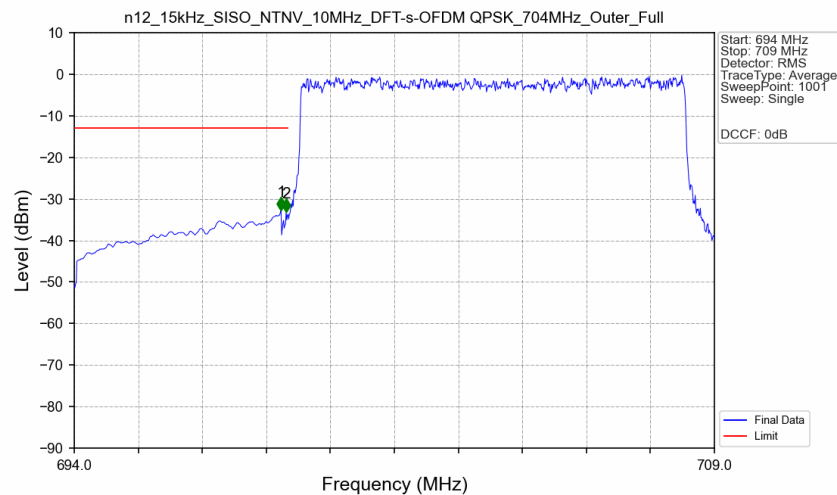


n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_704MHz_Edge_1RB_Left_Ant0



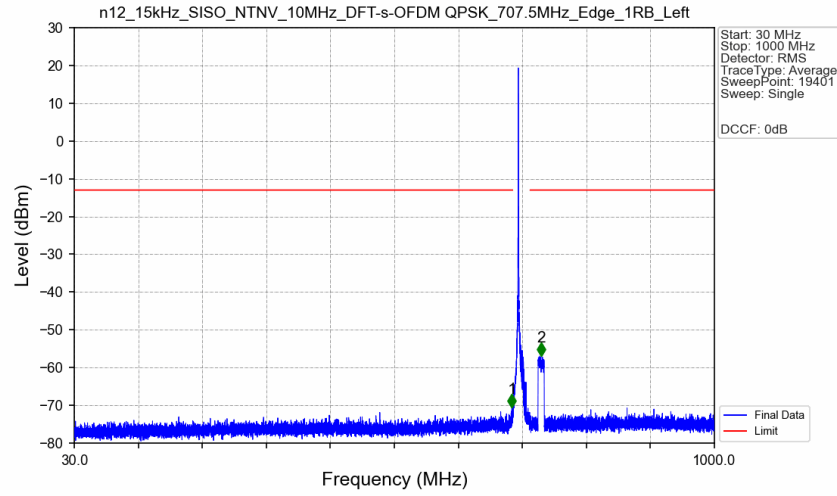
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	1399.000	-52.23	-13	Pass

n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_704MHz_Outer_Full_Ant0

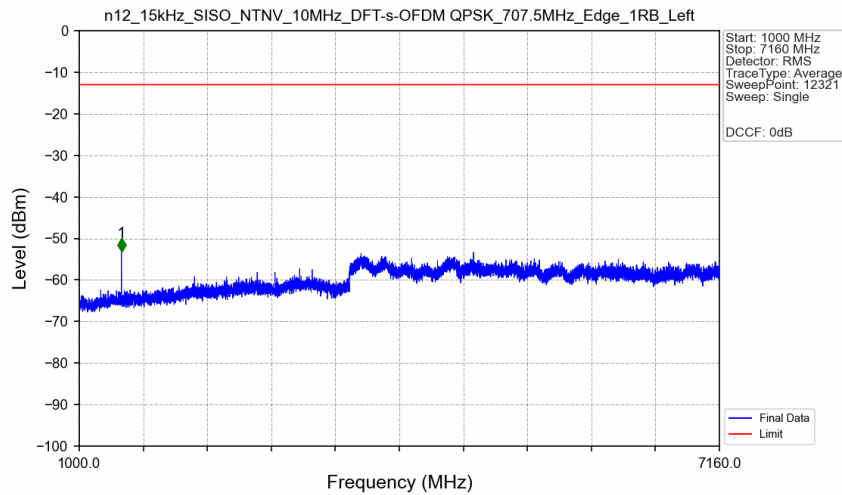


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.845	-32.80	-13	Pass
698.9	699	0.03	/	2	698.965	-33.10	-13	Pass
699	709	0.03	/	/	/	/	/	/

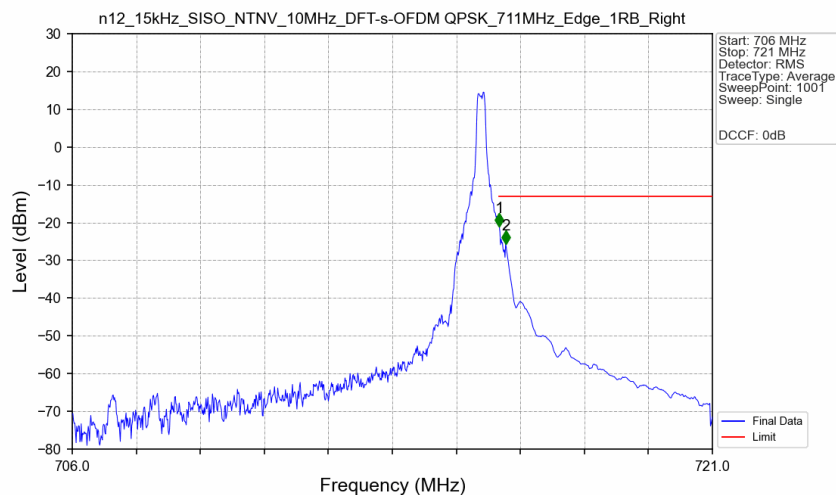
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0



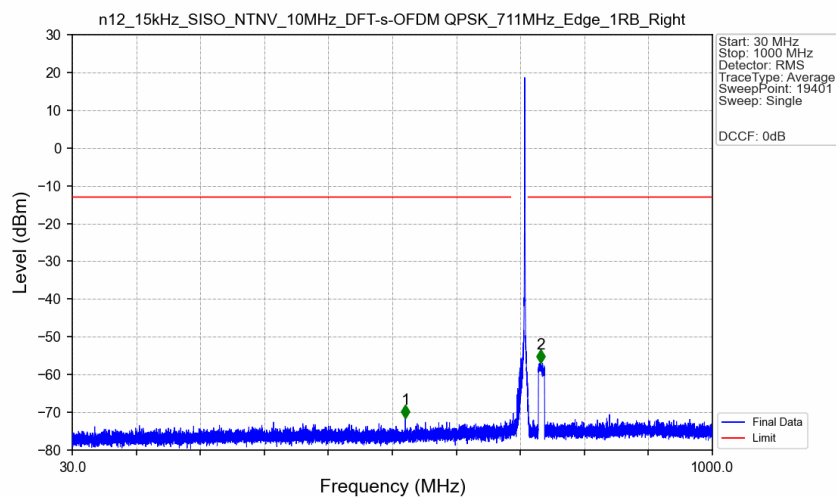
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0



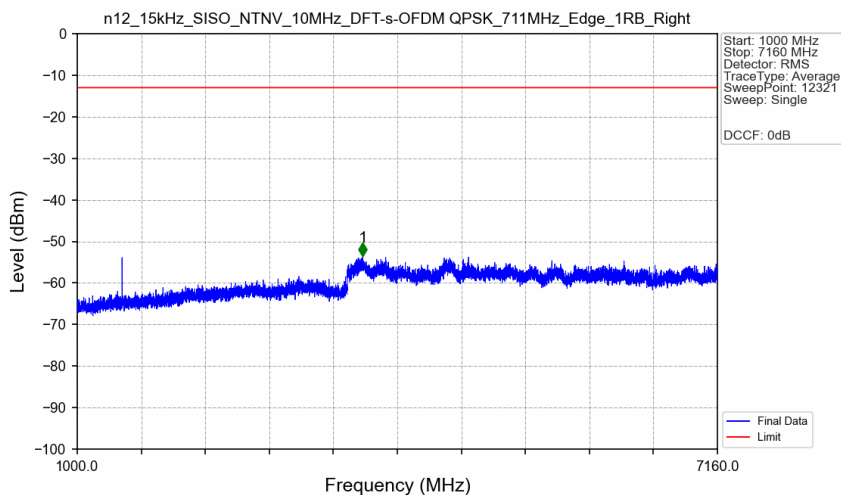
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_711MHz_Edge_1RB_Right_Ant0



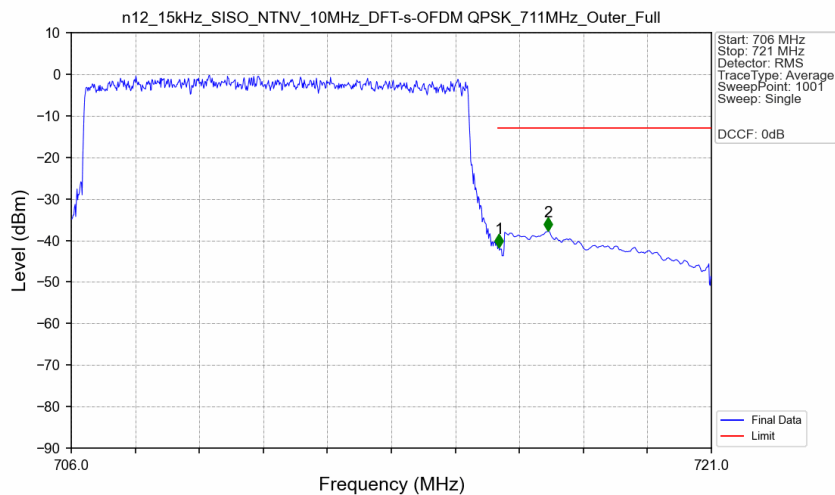
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_711MHz_Edge_1RB_Right_Ant0



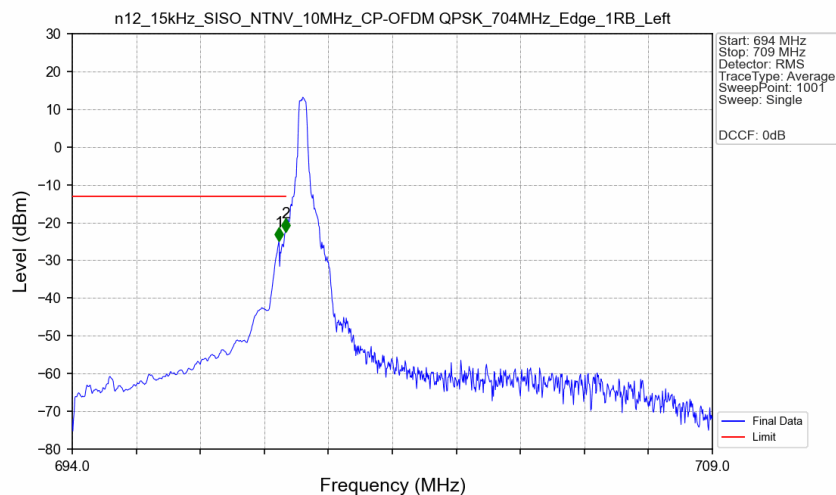
n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_711MHz_Edge_1RB_Right_Ant0



n12_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_711MHz_Outer_Full_Ant0

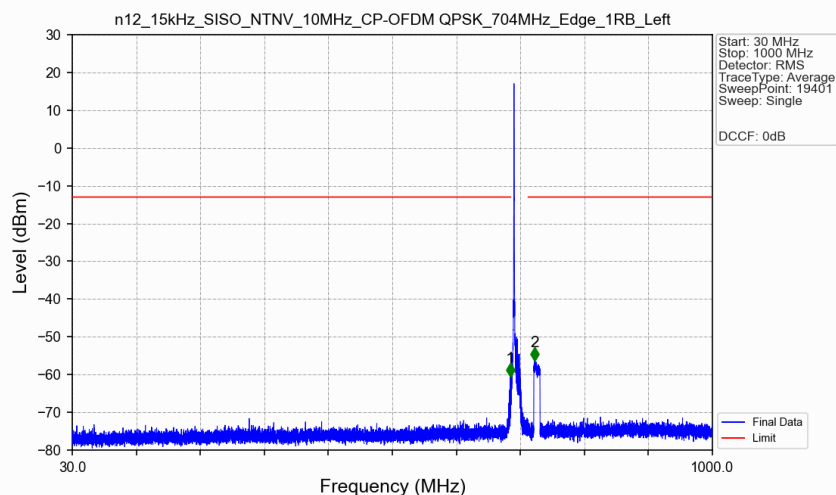


n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_704MHz_Edge_1RB_Left_Ant0



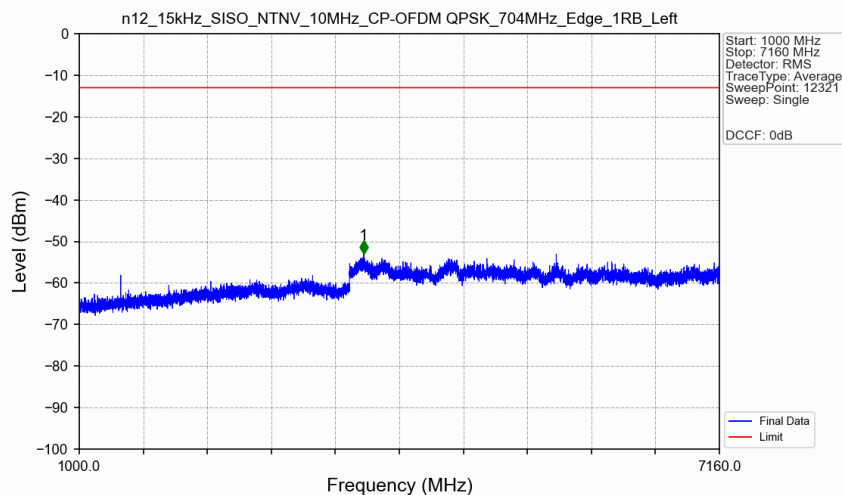
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
694	698.9	0.1	CHP	1	698.845	-24.75	-13	Pass
698.9	699	0.03	/	2	698.995	-22.52	-13	Pass
699	709	0.03	/	/	/	/	/	/

n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_704MHz_Edge_1RB_Left_Ant0

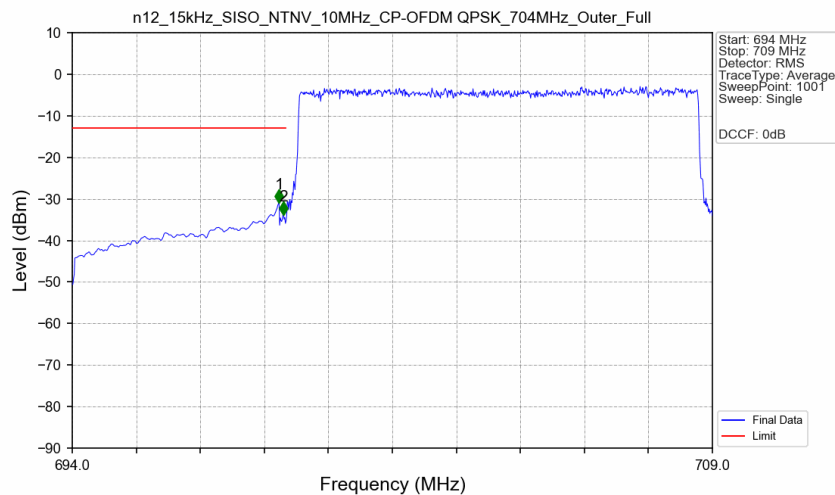


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	698.9	0.1	/	1	693.600	-60.47	-13	Pass
698.9	721	0.1	/	/	/	/	/	/
721	1000	0.1	/	2	730.400	-56.30	-13	Pass

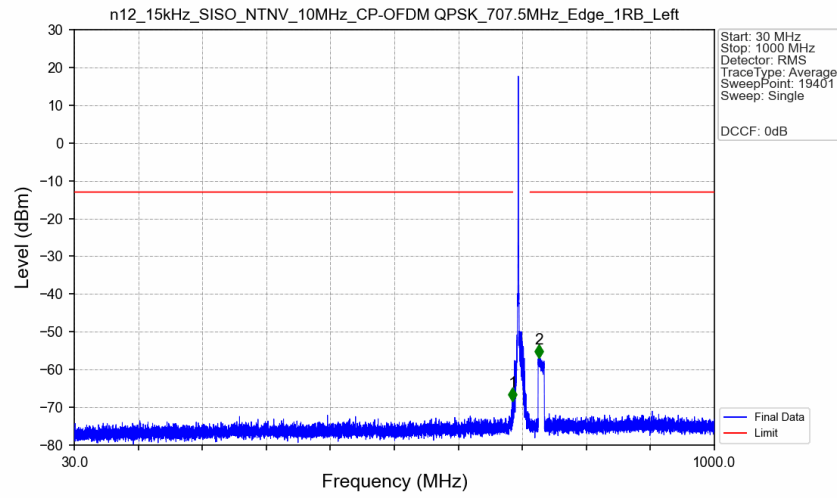
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_704MHz_Edge_1RB_Left_Ant0



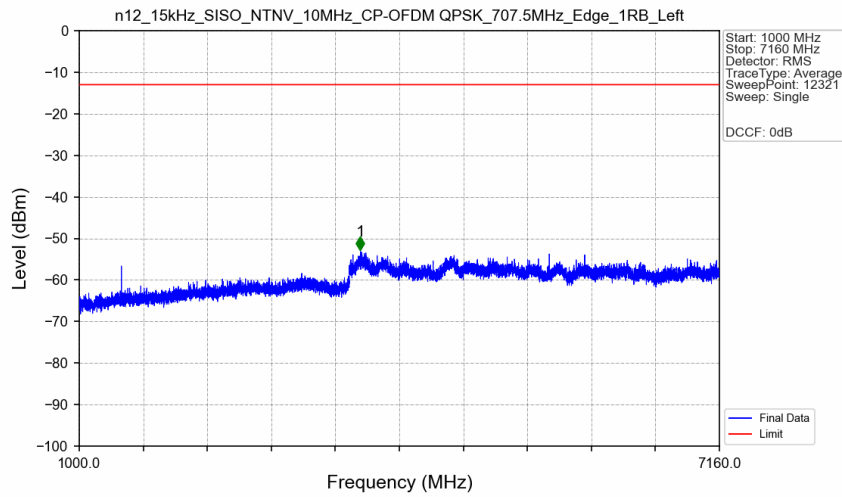
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_704MHz_Outer_Full_Ant0



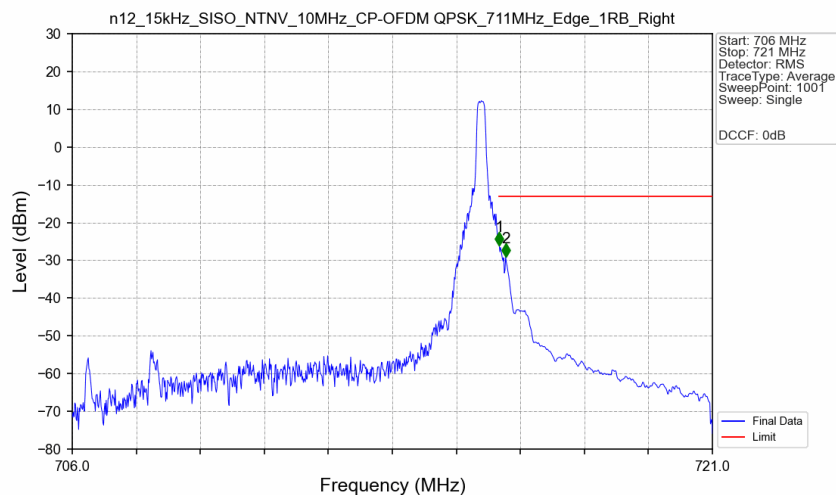
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0



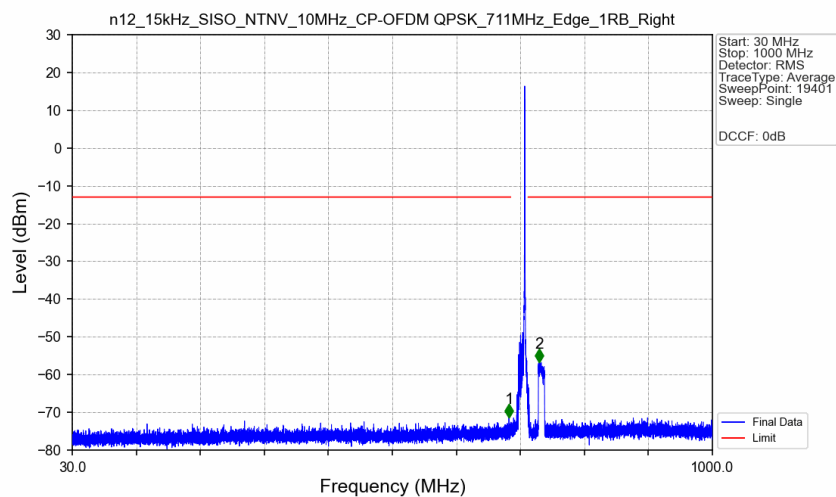
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_707.5MHz_Edge_1RB_Left_Ant0



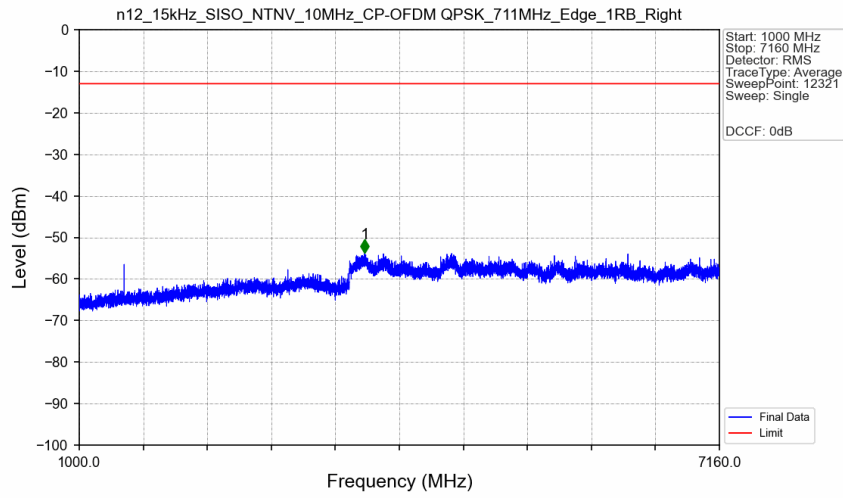
n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_711MHz_Edge_1RB_Right_Ant0



n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_711MHz_Edge_1RB_Right_Ant0

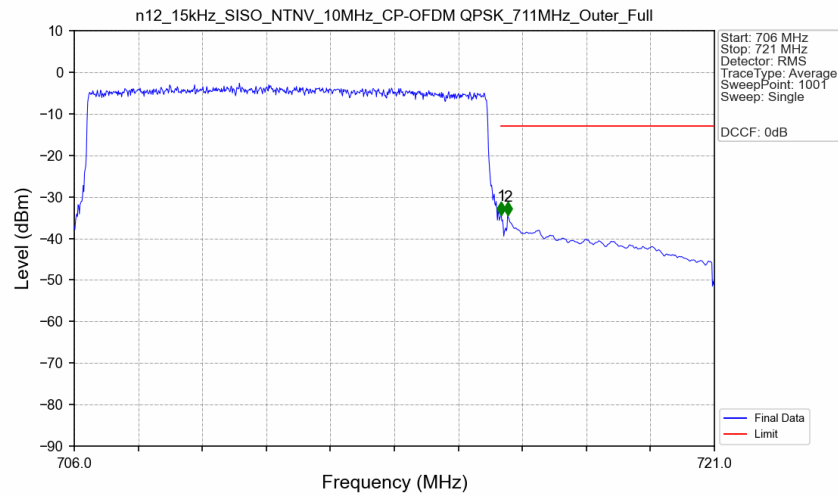


n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_711MHz_Edge_1RB_Right_Ant0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	7160	1	/	1	3746.500	-53.72	-13	Pass

n12_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_711MHz_Outer_Full_Ant0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.005	-34.30	-13	Pass
716.1	721	0.1	CHP	2	716.155	-34.46	-13	Pass