1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	23.93	/	/	23.07	/	/	<=33	Pass
		Edge_1RB_Right	23.94	/	/	23.08	/	/	<=33	Pass
		Outer_Full	24.08	/	/	23.22	/	/	<=33	Pass
		Inner_Full	24.52	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Left	24.43	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Right	24.46	/	/	23.60	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.01	/	/	23.15	/	/	<=33	Pass
		Edge_1RB_Right	24.02	/	/	23.16	/	/	<=33	Pass
		Outer_Full	24.10	/	/	23.24	/	/	<=33	Pass
		Inner_Full	24.59	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	24.51	/	/	23.65	/	/	<=33	Pass
		Inner_1RB_Right	24.49	/	/	23.63	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	24.00	/	/	23.14	/	/	<=33	Pass
		Edge_1RB_Right	24.09	/	/	23.23	/	/	<=33	Pass
		Outer_Full	24.20	/	/	23.34	/	/	<=33	Pass
		Inner_Full	24.66	/	/	23.80	/	/	<=33	Pass
		Inner_1RB_Left	24.47	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Right	24.52	/	/	23.66	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	23.75	/	/	22.89	/	/	<=33	Pass
		Edge_1RB_Right	23.78	/	/	22.92	/	/	<=33	Pass
		Outer_Full	23.61	/	/	22.75	/	/	<=33	Pass
		Inner_Full	24.54	/	/	23.68	/	/	<=33	Pass
		Inner_1RB_Left	24.94	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Right	24.98	/	/	24.12	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.77	/	/	22.91	/	/	<=33	Pass
		Edge_1RB_Right	23.75	/	/	22.89	/	/	<=33	Pass
		Outer_Full	23.59	/	/	22.73	/	/	<=33	Pass
		Inner_Full	24.58	/	/	23.72	/	/	<=33	Pass
		Inner_1RB_Left	24.96	/	/	24.10	/	/	<=33	Pass
		Inner_1RB_Right	24.96	/	/	24.10	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	23.85	/	/	22.99	/	/	<=33	Pass
		Edge_1RB_Right	23.86	/	/	23.00	/	/	<=33	Pass
		Outer_Full	23.70	/	/	22.84	/	/	<=33	Pass
		Inner_Full	24.62	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Left	25.02	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Right	25.06	/	/	24.20	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	22.73	/	/	21.87	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	21.89	/	/	<=33	Pass
		Outer_Full	22.57	/	/	21.71	/	/	<=33	Pass
		Inner_Full	23.56	/	/	22.70	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Right	23.59	/	/	22.73	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.80	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	22.77	/	/	21.91	/	/	<=33	Pass
		Outer_Full	22.56	/	/	21.70	/	/	<=33	Pass
		Inner_Full	23.55	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	22.76	/	/	<=33	Pass

The table title spanning the top: 5G NR n2 SCS=15kHz SISO 5MHz NTNV

		Inner_1RB_Right	23.80	/	/	22.94	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.74	/	/	21.88	/	/	<=33	Pass
		Edge_1RB_Right	22.83	/	/	21.97	/	/	<=33	Pass
		Outer_Full	22.63	/	/	21.77	/	/	<=33	Pass
		Inner_Full	23.63	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Left	23.79	/	/	22.93	/	/	<=33	Pass
		Inner_1RB_Right	23.89	/	/	23.03	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	21.80	/	/	20.94	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	20.94	/	/	<=33	Pass
		Outer_Full	22.05	/	/	21.19	/	/	<=33	Pass
		Inner_Full	22.04	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Left	21.76	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Right	21.85	/	/	20.99	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.80	/	/	20.94	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	20.99	/	/	<=33	Pass
		Outer_Full	22.17	/	/	21.31	/	/	<=33	Pass
		Inner_Full	22.07	/	/	21.21	/	/	<=33	Pass
		Inner_1RB_Left	21.85	/	/	20.99	/	/	<=33	Pass
		Inner_1RB_Right	21.85	/	/	20.99	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.77	/	/	20.91	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	21.11	/	/	<=33	Pass
		Outer_Full	22.20	/	/	21.34	/	/	<=33	Pass
		Inner_Full	22.24	/	/	21.38	/	/	<=33	Pass
		Inner_1RB_Left	21.84	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Right	21.93	/	/	21.07	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	19.94	/	/	19.08	/	/	<=33	Pass
		Edge_1RB_Right	20.01	/	/	19.15	/	/	<=33	Pass
		Outer_Full	20.05	/	/	19.19	/	/	<=33	Pass
		Inner_Full	20.14	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Left	19.99	/	/	19.13	/	/	<=33	Pass
		Inner_1RB_Right	20.00	/	/	19.14	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.01	/	/	19.15	/	/	<=33	Pass
		Edge_1RB_Right	19.95	/	/	19.09	/	/	<=33	Pass
		Outer_Full	20.02	/	/	19.16	/	/	<=33	Pass
		Inner_Full	20.12	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Left	19.97	/	/	19.11	/	/	<=33	Pass
		Inner_1RB_Right	19.95	/	/	19.09	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.07	/	/	19.21	/	/	<=33	Pass
		Edge_1RB_Right	20.12	/	/	19.26	/	/	<=33	Pass
		Outer_Full	20.13	/	/	19.27	/	/	<=33	Pass
		Inner_Full	20.19	/	/	19.33	/	/	<=33	Pass
		Inner_1RB_Left	20.08	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Right	20.10	/	/	19.24	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	21.53	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	20.70	/	/	<=33	Pass
		Outer_Full	21.51	/	/	20.65	/	/	<=33	Pass
		Inner_Full	22.99	/	/	22.13	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	22.47	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.57	/	/	20.71	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	20.61	/	/	<=33	Pass
		Outer_Full	21.54	/	/	20.68	/	/	<=33	Pass
		Inner_Full	23.02	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Left	23.23	/	/	22.37	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	22.30	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.59	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	20.82	/	/	<=33	Pass
		Outer_Full	21.62	/	/	20.76	/	/	<=33	Pass
		Inner_Full	23.08	/	/	22.22	/	/	<=33	Pass

		Inner_1RB_Left	23.25	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	22.55	/	/	<=33	Pass
CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.75	/	/	20.89	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	20.96	/	/	<=33	Pass
		Outer_Full	21.56	/	/	20.70	/	/	<=33	Pass
		Inner_Full	22.50	/	/	21.64	/	/	<=33	Pass
		Inner_1RB_Left	22.69	/	/	21.83	/	/	<=33	Pass
		Inner_1RB_Right	22.73	/	/	21.87	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.85	/	/	20.99	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	20.99	/	/	<=33	Pass
		Outer_Full	21.59	/	/	20.73	/	/	<=33	Pass
		Inner_Full	22.55	/	/	21.69	/	/	<=33	Pass
		Inner_1RB_Left	22.81	/	/	21.95	/	/	<=33	Pass
		Inner_1RB_Right	22.80	/	/	21.94	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.84	/	/	20.98	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	21.01	/	/	<=33	Pass
		Outer_Full	21.63	/	/	20.77	/	/	<=33	Pass
		Inner_Full	22.58	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	21.87	/	/	<=33	Pass
		Inner_1RB_Right	22.82	/	/	21.96	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	20.82	/	/	19.96	/	/	<=33	Pass
		Edge_1RB_Right	20.87	/	/	20.01	/	/	<=33	Pass
		Outer_Full	21.05	/	/	20.19	/	/	<=33	Pass
		Inner_Full	20.97	/	/	20.11	/	/	<=33	Pass
		Inner_1RB_Left	20.80	/	/	19.94	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	20.07	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.92	/	/	20.06	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	20.08	/	/	<=33	Pass
		Outer_Full	21.13	/	/	20.27	/	/	<=33	Pass
		Inner_Full	21.04	/	/	20.18	/	/	<=33	Pass
		Inner_1RB_Left	20.90	/	/	20.04	/	/	<=33	Pass
		Inner_1RB_Right	21.12	/	/	20.26	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.06	/	/	20.20	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	20.04	/	/	<=33	Pass
		Outer_Full	21.13	/	/	20.27	/	/	<=33	Pass
		Inner_Full	21.08	/	/	20.22	/	/	<=33	Pass
		Inner_1RB_Left	20.88	/	/	20.02	/	/	<=33	Pass
		Inner_1RB_Right	20.91	/	/	20.05	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	18.07	/	/	17.21	/	/	<=33	Pass
		Edge_1RB_Right	18.07	/	/	17.21	/	/	<=33	Pass
		Outer_Full	18.06	/	/	17.20	/	/	<=33	Pass
		Inner_Full	18.02	/	/	17.16	/	/	<=33	Pass
		Inner_1RB_Left	18.07	/	/	17.21	/	/	<=33	Pass
		Inner_1RB_Right	18.12	/	/	17.26	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.14	/	/	17.28	/	/	<=33	Pass
		Edge_1RB_Right	18.14	/	/	17.28	/	/	<=33	Pass
		Outer_Full	18.11	/	/	17.25	/	/	<=33	Pass
		Inner_Full	18.08	/	/	17.22	/	/	<=33	Pass
		Inner_1RB_Left	18.14	/	/	17.28	/	/	<=33	Pass
		Inner_1RB_Right	18.15	/	/	17.29	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	18.18	/	/	17.32	/	/	<=33	Pass
		Edge_1RB_Right	18.21	/	/	17.35	/	/	<=33	Pass
		Outer_Full	18.18	/	/	17.32	/	/	<=33	Pass
		Inner_Full	18.11	/	/	17.25	/	/	<=33	Pass
		Inner_1RB_Left	18.11	/	/	17.25	/	/	<=33	Pass
		Inner_1RB_Right	18.16	/	/	17.30	/	/	<=33	Pass

Note1: Antenna Gain: Ant2: -0.86dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.2 15k_SISO_10MHz_NTNV_EIRP

Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	24.08	/	/	23.22	/	/	<=33	Pass
		Edge_1RB_Right	24.05	/	/	23.19	/	/	<=33	Pass
		Outer_Full	24.11	/	/	23.25	/	/	<=33	Pass
		Inner_Full	24.62	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Left	24.56	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Right	24.61	/	/	23.75	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.10	/	/	23.24	/	/	<=33	Pass
		Edge_1RB_Right	24.08	/	/	23.22	/	/	<=33	Pass
		Outer_Full	24.09	/	/	23.23	/	/	<=33	Pass
		Inner_Full	24.61	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Left	24.56	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Right	24.54	/	/	23.68	/	/	<=33	Pass
	1905	Edge_1RB_Left	24.06	/	/	23.20	/	/	<=33	Pass
		Edge_1RB_Right	24.18	/	/	23.32	/	/	<=33	Pass
		Outer_Full	24.15	/	/	23.29	/	/	<=33	Pass
		Inner_Full	24.65	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	24.58	/	/	23.72	/	/	<=33	Pass
		Inner_1RB_Right	24.58	/	/	23.72	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	23.86	/	/	23.00	/	/	<=33	Pass
		Edge_1RB_Right	23.97	/	/	23.11	/	/	<=33	Pass
		Outer_Full	23.62	/	/	22.76	/	/	<=33	Pass
		Inner_Full	24.65	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	25.04	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Right	25.11	/	/	24.25	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.89	/	/	23.03	/	/	<=33	Pass
		Edge_1RB_Right	23.79	/	/	22.93	/	/	<=33	Pass
		Outer_Full	23.61	/	/	22.75	/	/	<=33	Pass
		Inner_Full	24.65	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	25.06	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	24.17	/	/	<=33	Pass
	1905	Edge_1RB_Left	23.90	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	23.97	/	/	23.11	/	/	<=33	Pass
		Outer_Full	23.67	/	/	22.81	/	/	<=33	Pass
		Inner_Full	24.65	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	25.07	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	25.13	/	/	24.27	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	22.84	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	22.06	/	/	<=33	Pass
		Outer_Full	22.64	/	/	21.78	/	/	<=33	Pass
		Inner_Full	23.63	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Left	23.87	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	23.17	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.87	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	21.90	/	/	<=33	Pass
		Outer_Full	22.63	/	/	21.77	/	/	<=33	Pass
		Inner_Full	23.63	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Left	23.84	/	/	22.98	/	/	<=33	Pass
		Inner_1RB_Right	23.84	/	/	22.98	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.84	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	22.09	/	/	<=33	Pass
		Outer_Full	22.70	/	/	21.84	/	/	<=33	Pass
		Inner_Full	23.66	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Left	23.83	/	/	22.97	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	23.06	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	22.09	/	/	21.23	/	/	<=33	Pass

Table header (spanning top): 5G NR n2 SCS=15kHz SISO 10MHz NTNV

		Edge_1RB_Right	22.02	/	/	21.16	/	/	<=33	Pass
		Outer_Full	22.18	/	/	21.32	/	/	<=33	Pass
		Inner_Full	22.18	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Left	21.93	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	21.14	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.01	/	/	21.15	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	21.05	/	/	<=33	Pass
		Outer_Full	22.17	/	/	21.31	/	/	<=33	Pass
		Inner_Full	22.18	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Left	21.93	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Right	21.91	/	/	21.05	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.95	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	21.18	/	/	<=33	Pass
		Outer_Full	22.22	/	/	21.36	/	/	<=33	Pass
		Inner_Full	22.25	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	21.05	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	21.15	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	20.08	/	/	19.22	/	/	<=33	Pass
		Edge_1RB_Right	20.19	/	/	19.33	/	/	<=33	Pass
		Outer_Full	20.11	/	/	19.25	/	/	<=33	Pass
		Inner_Full	20.10	/	/	19.24	/	/	<=33	Pass
		Inner_1RB_Left	20.07	/	/	19.21	/	/	<=33	Pass
		Inner_1RB_Right	20.22	/	/	19.36	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.09	/	/	19.23	/	/	<=33	Pass
		Edge_1RB_Right	20.03	/	/	19.17	/	/	<=33	Pass
		Outer_Full	20.12	/	/	19.26	/	/	<=33	Pass
		Inner_Full	20.10	/	/	19.24	/	/	<=33	Pass
		Inner_1RB_Left	20.13	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Right	20.02	/	/	19.16	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.15	/	/	19.29	/	/	<=33	Pass
		Edge_1RB_Right	20.20	/	/	19.34	/	/	<=33	Pass
		Outer_Full	20.17	/	/	19.31	/	/	<=33	Pass
		Inner_Full	20.14	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Left	20.13	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Right	20.12	/	/	19.26	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	21.70	/	/	20.84	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	20.96	/	/	<=33	Pass
		Outer_Full	21.63	/	/	20.77	/	/	<=33	Pass
		Inner_Full	23.17	/	/	22.31	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	22.66	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.67	/	/	20.81	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	20.77	/	/	<=33	Pass
		Outer_Full	21.60	/	/	20.74	/	/	<=33	Pass
		Inner_Full	23.20	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Left	23.34	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	22.34	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.70	/	/	20.84	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	20.91	/	/	<=33	Pass
		Outer_Full	21.65	/	/	20.79	/	/	<=33	Pass
		Inner_Full	23.23	/	/	22.37	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Right	23.44	/	/	22.58	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.92	/	/	21.06	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	21.09	/	/	<=33	Pass
		Outer_Full	21.65	/	/	20.79	/	/	<=33	Pass
		Inner_Full	22.59	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Left	22.83	/	/	21.97	/	/	<=33	Pass
		Inner_1RB_Right	22.83	/	/	21.97	/	/	<=33	Pass

Modulation	Frequency	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
	1880	Edge_1RB_Left	21.98	/	/	21.12	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	21.07	/	/	<=33	Pass
		Outer_Full	21.60	/	/	20.74	/	/	<=33	Pass
		Inner_Full	22.59	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	22.27	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	22.04	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.95	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	21.15	/	/	<=33	Pass
		Outer_Full	21.65	/	/	20.79	/	/	<=33	Pass
		Inner_Full	22.61	/	/	21.75	/	/	<=33	Pass
		Inner_1RB_Left	22.86	/	/	22.00	/	/	<=33	Pass
		Inner_1RB_Right	22.87	/	/	22.01	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	20.97	/	/	20.11	/	/	<=33	Pass
		Edge_1RB_Right	21.00	/	/	20.14	/	/	<=33	Pass
		Outer_Full	21.13	/	/	20.27	/	/	<=33	Pass
		Inner_Full	21.16	/	/	20.30	/	/	<=33	Pass
		Inner_1RB_Left	20.96	/	/	20.10	/	/	<=33	Pass
		Inner_1RB_Right	20.97	/	/	20.11	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.01	/	/	20.15	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	20.16	/	/	<=33	Pass
		Outer_Full	21.06	/	/	20.20	/	/	<=33	Pass
		Inner_Full	21.12	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Left	20.99	/	/	20.13	/	/	<=33	Pass
		Inner_1RB_Right	21.02	/	/	20.16	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.98	/	/	20.12	/	/	<=33	Pass
		Edge_1RB_Right	21.04	/	/	20.18	/	/	<=33	Pass
		Outer_Full	21.14	/	/	20.28	/	/	<=33	Pass
		Inner_Full	21.18	/	/	20.32	/	/	<=33	Pass
		Inner_1RB_Left	20.94	/	/	20.08	/	/	<=33	Pass
		Inner_1RB_Right	21.05	/	/	20.19	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	18.17	/	/	17.31	/	/	<=33	Pass
		Edge_1RB_Right	18.27	/	/	17.41	/	/	<=33	Pass
		Outer_Full	18.14	/	/	17.28	/	/	<=33	Pass
		Inner_Full	18.13	/	/	17.27	/	/	<=33	Pass
		Inner_1RB_Left	18.20	/	/	17.34	/	/	<=33	Pass
		Inner_1RB_Right	18.20	/	/	17.34	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.27	/	/	17.41	/	/	<=33	Pass
		Edge_1RB_Right	18.22	/	/	17.36	/	/	<=33	Pass
		Outer_Full	18.14	/	/	17.28	/	/	<=33	Pass
		Inner_Full	18.11	/	/	17.25	/	/	<=33	Pass
		Inner_1RB_Left	18.27	/	/	17.41	/	/	<=33	Pass
		Inner_1RB_Right	18.18	/	/	17.32	/	/	<=33	Pass
	1905	Edge_1RB_Left	18.21	/	/	17.35	/	/	<=33	Pass
		Edge_1RB_Right	18.31	/	/	17.45	/	/	<=33	Pass
		Outer_Full	18.20	/	/	17.34	/	/	<=33	Pass
		Inner_Full	18.16	/	/	17.30	/	/	<=33	Pass
		Inner_1RB_Left	18.18	/	/	17.32	/	/	<=33	Pass
		Inner_1RB_Right	18.29	/	/	17.43	/	/	<=33	Pass

Note1: Antenna Gain: Ant2: -0.86dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	24.05	/	/	23.19	/	/	<=33	Pass
		Edge_1RB_Right	24.14	/	/	23.28	/	/	<=33	Pass

		Outer_Full	24.12	/	/	23.26	/	/	<=33	Pass
		Inner_Full	24.59	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	24.56	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Right	24.66	/	/	23.80	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.98	/	/	23.12	/	/	<=33	Pass
		Edge_1RB_Right	23.80	/	/	22.94	/	/	<=33	Pass
		Outer_Full	24.03	/	/	23.17	/	/	<=33	Pass
		Inner_Full	24.25	/	/	23.39	/	/	<=33	Pass
		Inner_1RB_Left	24.32	/	/	23.46	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	23.38	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	24.01	/	/	23.15	/	/	<=33	Pass
		Edge_1RB_Right	24.14	/	/	23.28	/	/	<=33	Pass
		Outer_Full	24.09	/	/	23.23	/	/	<=33	Pass
		Inner_Full	24.56	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Left	24.51	/	/	23.65	/	/	<=33	Pass
		Inner_1RB_Right	24.59	/	/	23.73	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	23.90	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	23.95	/	/	23.09	/	/	<=33	Pass
		Outer_Full	23.62	/	/	22.76	/	/	<=33	Pass
		Inner_Full	24.62	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Left	25.03	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Right	25.08	/	/	24.22	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.87	/	/	23.01	/	/	<=33	Pass
		Edge_1RB_Right	23.62	/	/	22.76	/	/	<=33	Pass
		Outer_Full	23.53	/	/	22.67	/	/	<=33	Pass
		Inner_Full	24.50	/	/	23.64	/	/	<=33	Pass
		Inner_1RB_Left	24.96	/	/	24.10	/	/	<=33	Pass
		Inner_1RB_Right	24.85	/	/	23.99	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	23.82	/	/	22.96	/	/	<=33	Pass
		Edge_1RB_Right	23.84	/	/	22.98	/	/	<=33	Pass
		Outer_Full	23.61	/	/	22.75	/	/	<=33	Pass
		Inner_Full	24.60	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	24.98	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Right	25.01	/	/	24.15	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.82	/	/	21.96	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	22.06	/	/	<=33	Pass
		Outer_Full	22.63	/	/	21.77	/	/	<=33	Pass
		Inner_Full	23.65	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Left	23.85	/	/	22.99	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	23.01	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.80	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	22.84	/	/	21.98	/	/	<=33	Pass
		Outer_Full	22.48	/	/	21.62	/	/	<=33	Pass
		Inner_Full	23.53	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	23.80	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	22.86	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.79	/	/	21.93	/	/	<=33	Pass
		Edge_1RB_Right	22.87	/	/	22.01	/	/	<=33	Pass
		Outer_Full	22.59	/	/	21.73	/	/	<=33	Pass
		Inner_Full	23.60	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Left	23.80	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	23.04	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.92	/	/	21.06	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	21.15	/	/	<=33	Pass
		Outer_Full	22.11	/	/	21.25	/	/	<=33	Pass
		Inner_Full	22.15	/	/	21.29	/	/	<=33	Pass
		Inner_1RB_Left	22.04	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	21.15	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.96	/	/	21.10	/	/	<=33	Pass

		Edge_1RB_Right	21.90	/	/	21.04	/	/	<=33	Pass
		Outer_Full	22.14	/	/	21.28	/	/	<=33	Pass
		Inner_Full	22.10	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Left	22.07	/	/	21.21	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	21.16	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.92	/	/	21.06	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	21.11	/	/	<=33	Pass
		Outer_Full	22.13	/	/	21.27	/	/	<=33	Pass
		Inner_Full	22.10	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	21.01	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	21.12	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	20.06	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	20.21	/	/	19.35	/	/	<=33	Pass
		Outer_Full	20.10	/	/	19.24	/	/	<=33	Pass
		Inner_Full	20.10	/	/	19.24	/	/	<=33	Pass
		Inner_1RB_Left	20.05	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	20.19	/	/	19.33	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.11	/	/	19.25	/	/	<=33	Pass
		Edge_1RB_Right	19.99	/	/	19.13	/	/	<=33	Pass
		Outer_Full	20.13	/	/	19.27	/	/	<=33	Pass
		Inner_Full	20.12	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Left	20.05	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	20.01	/	/	19.15	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.03	/	/	19.17	/	/	<=33	Pass
		Edge_1RB_Right	20.15	/	/	19.29	/	/	<=33	Pass
		Outer_Full	20.11	/	/	19.25	/	/	<=33	Pass
		Inner_Full	20.07	/	/	19.21	/	/	<=33	Pass
		Inner_1RB_Left	20.04	/	/	19.18	/	/	<=33	Pass
		Inner_1RB_Right	20.12	/	/	19.26	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	21.65	/	/	20.79	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	20.92	/	/	<=33	Pass
		Outer_Full	21.65	/	/	20.79	/	/	<=33	Pass
		Inner_Full	23.07	/	/	22.21	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Right	23.59	/	/	22.73	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.73	/	/	20.87	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	20.76	/	/	<=33	Pass
		Outer_Full	21.64	/	/	20.78	/	/	<=33	Pass
		Inner_Full	23.07	/	/	22.21	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	22.39	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.62	/	/	20.76	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	20.90	/	/	<=33	Pass
		Outer_Full	21.64	/	/	20.78	/	/	<=33	Pass
		Inner_Full	23.04	/	/	22.18	/	/	<=33	Pass
		Inner_1RB_Left	23.23	/	/	22.37	/	/	<=33	Pass
		Inner_1RB_Right	23.44	/	/	22.58	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.84	/	/	20.98	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	21.12	/	/	<=33	Pass
		Outer_Full	21.64	/	/	20.78	/	/	<=33	Pass
		Inner_Full	22.61	/	/	21.75	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	21.93	/	/	<=33	Pass
		Inner_1RB_Right	22.79	/	/	21.93	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.00	/	/	21.14	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	21.05	/	/	<=33	Pass
		Outer_Full	21.64	/	/	20.78	/	/	<=33	Pass
		Inner_Full	22.52	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	22.87	/	/	22.01	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	22.10	/	/	<=33	Pass

Modulation	Frequency (MHz)	RB Allocation	Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	Verdict
	1902.5	Edge_1RB_Left	21.95	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.02	/	/	<=33	Pass
		Outer_Full	21.62	/	/	20.76	/	/	<=33	Pass
		Inner_Full	22.61	/	/	21.75	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	21.94	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	22.02	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.99	/	/	20.13	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	20.21	/	/	<=33	Pass
		Outer_Full	21.13	/	/	20.27	/	/	<=33	Pass
		Inner_Full	21.00	/	/	20.14	/	/	<=33	Pass
		Inner_1RB_Left	20.95	/	/	20.09	/	/	<=33	Pass
		Inner_1RB_Right	20.97	/	/	20.11	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.06	/	/	20.20	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	20.22	/	/	<=33	Pass
		Outer_Full	21.15	/	/	20.29	/	/	<=33	Pass
		Inner_Full	21.09	/	/	20.23	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	20.18	/	/	<=33	Pass
		Inner_1RB_Right	21.06	/	/	20.20	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.99	/	/	20.13	/	/	<=33	Pass
		Edge_1RB_Right	21.01	/	/	20.15	/	/	<=33	Pass
		Outer_Full	21.12	/	/	20.26	/	/	<=33	Pass
		Inner_Full	21.09	/	/	20.23	/	/	<=33	Pass
		Inner_1RB_Left	20.98	/	/	20.12	/	/	<=33	Pass
		Inner_1RB_Right	20.97	/	/	20.11	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.09	/	/	17.23	/	/	<=33	Pass
		Edge_1RB_Right	18.19	/	/	17.33	/	/	<=33	Pass
		Outer_Full	18.10	/	/	17.24	/	/	<=33	Pass
		Inner_Full	18.09	/	/	17.23	/	/	<=33	Pass
		Inner_1RB_Left	18.11	/	/	17.25	/	/	<=33	Pass
		Inner_1RB_Right	18.13	/	/	17.27	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.25	/	/	17.39	/	/	<=33	Pass
		Edge_1RB_Right	18.25	/	/	17.39	/	/	<=33	Pass
		Outer_Full	18.10	/	/	17.24	/	/	<=33	Pass
		Inner_Full	18.13	/	/	17.27	/	/	<=33	Pass
		Inner_1RB_Left	18.24	/	/	17.38	/	/	<=33	Pass
		Inner_1RB_Right	18.26	/	/	17.40	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	18.22	/	/	17.36	/	/	<=33	Pass
		Edge_1RB_Right	18.28	/	/	17.42	/	/	<=33	Pass
		Outer_Full	18.08	/	/	17.22	/	/	<=33	Pass
		Inner_Full	18.14	/	/	17.28	/	/	<=33	Pass
		Inner_1RB_Left	18.22	/	/	17.36	/	/	<=33	Pass
		Inner_1RB_Right	18.30	/	/	17.44	/	/	<=33	Pass

Note1: Antenna Gain: Ant2: -0.86dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	24.06	/	/	23.20	/	/	<=33	Pass
		Edge_1RB_Right	24.15	/	/	23.29	/	/	<=33	Pass
		Outer_Full	24.08	/	/	23.22	/	/	<=33	Pass
		Inner_Full	24.60	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	24.55	/	/	23.69	/	/	<=33	Pass
		Inner_1RB_Right	24.63	/	/	23.77	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.12	/	/	23.26	/	/	<=33	Pass
		Edge_1RB_Right	24.13	/	/	23.27	/	/	<=33	Pass

		Outer_Full	24.12	/	/	23.26	/	/	<=33	Pass
		Inner_Full	24.63	/	/	23.77	/	/	<=33	Pass
		Inner_1RB_Left	24.60	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Right	24.58	/	/	23.72	/	/	<=33	Pass
	1900	Edge_1RB_Left	24.07	/	/	23.21	/	/	<=33	Pass
		Edge_1RB_Right	24.16	/	/	23.30	/	/	<=33	Pass
		Outer_Full	24.09	/	/	23.23	/	/	<=33	Pass
		Inner_Full	24.59	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	24.58	/	/	23.72	/	/	<=33	Pass
		Inner_1RB_Right	24.64	/	/	23.78	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	23.89	/	/	23.03	/	/	<=33	Pass
		Edge_1RB_Right	24.00	/	/	23.14	/	/	<=33	Pass
		Outer_Full	23.61	/	/	22.75	/	/	<=33	Pass
		Inner_Full	24.66	/	/	23.80	/	/	<=33	Pass
		Inner_1RB_Left	25.01	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Right	25.12	/	/	24.26	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.90	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	23.89	/	/	23.03	/	/	<=33	Pass
		Outer_Full	23.64	/	/	22.78	/	/	<=33	Pass
		Inner_Full	24.64	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	25.09	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Right	24.85	/	/	23.99	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.87	/	/	23.01	/	/	<=33	Pass
		Edge_1RB_Right	24.02	/	/	23.16	/	/	<=33	Pass
		Outer_Full	23.63	/	/	22.77	/	/	<=33	Pass
		Inner_Full	24.61	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Left	25.02	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Right	25.12	/	/	24.26	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	22.84	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	22.93	/	/	22.07	/	/	<=33	Pass
		Outer_Full	22.67	/	/	21.81	/	/	<=33	Pass
		Inner_Full	23.70	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Right	23.86	/	/	23.00	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.90	/	/	22.04	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	21.90	/	/	<=33	Pass
		Outer_Full	22.62	/	/	21.76	/	/	<=33	Pass
		Inner_Full	23.63	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Left	23.88	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	23.86	/	/	23.00	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.81	/	/	21.95	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	22.08	/	/	<=33	Pass
		Outer_Full	22.62	/	/	21.76	/	/	<=33	Pass
		Inner_Full	23.62	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Left	23.86	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	23.02	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	21.88	/	/	21.02	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	21.08	/	/	<=33	Pass
		Outer_Full	22.17	/	/	21.31	/	/	<=33	Pass
		Inner_Full	22.16	/	/	21.30	/	/	<=33	Pass
		Inner_1RB_Left	22.11	/	/	21.25	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	21.14	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.96	/	/	21.10	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.02	/	/	<=33	Pass
		Outer_Full	22.18	/	/	21.32	/	/	<=33	Pass
		Inner_Full	22.12	/	/	21.26	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	21.08	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	21.09	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.92	/	/	21.06	/	/	<=33	Pass

		Edge_1RB_Right	22.02	/	/	21.16	/	/	<=33	Pass
		Outer_Full	22.18	/	/	21.32	/	/	<=33	Pass
		Inner_Full	22.14	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	21.05	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	21.13	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	20.05	/	/	19.19	/	/	<=33	Pass
		Edge_1RB_Right	20.11	/	/	19.25	/	/	<=33	Pass
		Outer_Full	20.14	/	/	19.28	/	/	<=33	Pass
		Inner_Full	20.16	/	/	19.30	/	/	<=33	Pass
		Inner_1RB_Left	20.05	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	20.17	/	/	19.31	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.19	/	/	19.33	/	/	<=33	Pass
		Edge_1RB_Right	20.07	/	/	19.21	/	/	<=33	Pass
		Outer_Full	20.19	/	/	19.33	/	/	<=33	Pass
		Inner_Full	20.13	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Left	20.14	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Right	20.04	/	/	19.18	/	/	<=33	Pass
	1900	Edge_1RB_Left	20.07	/	/	19.21	/	/	<=33	Pass
		Edge_1RB_Right	20.24	/	/	19.38	/	/	<=33	Pass
		Outer_Full	20.17	/	/	19.31	/	/	<=33	Pass
		Inner_Full	20.12	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Left	20.05	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	20.17	/	/	19.31	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	21.68	/	/	20.82	/	/	<=33	Pass
		Edge_1RB_Right	21.72	/	/	20.86	/	/	<=33	Pass
		Outer_Full	21.63	/	/	20.77	/	/	<=33	Pass
		Inner_Full	23.12	/	/	22.26	/	/	<=33	Pass
		Inner_1RB_Left	23.47	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	22.52	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.97	/	/	21.11	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	20.77	/	/	<=33	Pass
		Outer_Full	21.64	/	/	20.78	/	/	<=33	Pass
		Inner_Full	23.12	/	/	22.26	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	22.37	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.62	/	/	20.76	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	20.90	/	/	<=33	Pass
		Outer_Full	21.64	/	/	20.78	/	/	<=33	Pass
		Inner_Full	23.08	/	/	22.22	/	/	<=33	Pass
		Inner_1RB_Left	23.21	/	/	22.35	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	22.55	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.93	/	/	21.07	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	21.12	/	/	<=33	Pass
		Outer_Full	21.65	/	/	20.79	/	/	<=33	Pass
		Inner_Full	22.61	/	/	21.75	/	/	<=33	Pass
		Inner_1RB_Left	22.83	/	/	21.97	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	22.03	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.00	/	/	21.14	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	21.12	/	/	<=33	Pass
		Outer_Full	21.68	/	/	20.82	/	/	<=33	Pass
		Inner_Full	22.56	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	22.91	/	/	22.05	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	21.95	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.99	/	/	21.13	/	/	<=33	Pass
		Edge_1RB_Right	21.99	/	/	21.13	/	/	<=33	Pass
		Outer_Full	21.62	/	/	20.76	/	/	<=33	Pass
		Inner_Full	22.59	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Right	22.79	/	/	21.93	/	/	<=33	Pass

CP-OFDM 64 QAM	1860	Edge_1RB_Left	21.11	/	/	20.25	/	/	<=33	Pass
		Edge_1RB_Right	21.04	/	/	20.18	/	/	<=33	Pass
		Outer_Full	21.11	/	/	20.25	/	/	<=33	Pass
		Inner_Full	21.16	/	/	20.30	/	/	<=33	Pass
		Inner_1RB_Left	20.94	/	/	20.08	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	20.13	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.14	/	/	20.28	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	20.16	/	/	<=33	Pass
		Outer_Full	21.17	/	/	20.31	/	/	<=33	Pass
		Inner_Full	21.07	/	/	20.21	/	/	<=33	Pass
		Inner_1RB_Left	21.12	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	20.13	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.08	/	/	20.22	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	20.26	/	/	<=33	Pass
		Outer_Full	21.08	/	/	20.22	/	/	<=33	Pass
		Inner_Full	21.08	/	/	20.22	/	/	<=33	Pass
		Inner_1RB_Left	21.05	/	/	20.19	/	/	<=33	Pass
		Inner_1RB_Right	21.01	/	/	20.15	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	18.18	/	/	17.32	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	17.47	/	/	<=33	Pass
		Outer_Full	18.16	/	/	17.30	/	/	<=33	Pass
		Inner_Full	18.15	/	/	17.29	/	/	<=33	Pass
		Inner_1RB_Left	18.15	/	/	17.29	/	/	<=33	Pass
		Inner_1RB_Right	18.31	/	/	17.45	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.22	/	/	17.36	/	/	<=33	Pass
		Edge_1RB_Right	18.23	/	/	17.37	/	/	<=33	Pass
		Outer_Full	18.20	/	/	17.34	/	/	<=33	Pass
		Inner_Full	18.14	/	/	17.28	/	/	<=33	Pass
		Inner_1RB_Left	18.24	/	/	17.38	/	/	<=33	Pass
		Inner_1RB_Right	18.17	/	/	17.31	/	/	<=33	Pass
	1900	Edge_1RB_Left	18.24	/	/	17.38	/	/	<=33	Pass
		Edge_1RB_Right	18.32	/	/	17.46	/	/	<=33	Pass
		Outer_Full	18.15	/	/	17.29	/	/	<=33	Pass
		Inner_Full	18.14	/	/	17.28	/	/	<=33	Pass
		Inner_1RB_Left	18.20	/	/	17.34	/	/	<=33	Pass
		Inner_1RB_Right	18.29	/	/	17.43	/	/	<=33	Pass

Note1: Antenna Gain: Ant2: -0.86dBi;
Note2: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_20MHz

Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1880	Outer_Full	20	LV	-2.10	-0.0011	>=-2.5 & <=2.5	Pass
				HV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			-30	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			-20	NV	-3.50	-0.0019	>=-2.5 & <=2.5	Pass
			-10	NV	-5.60	-0.0030	>=-2.5 & <=2.5	Pass
			0	NV	-5.70	-0.0030	>=-2.5 & <=2.5	Pass
			10	NV	-7.40	-0.0039	>=-2.5 & <=2.5	Pass
			20	NV	-4.30	-0.0023	>=-2.5 & <=2.5	Pass
			30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			40	NV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			50	NV	-2.70	-0.0014	>=-2.5 & <=2.5	Pass

The table above has a title row: **5G NR n2 SCS=15kHz SISO 20MHz**

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTNV

Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.55	4.98	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.53	4.98	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	4.53	4.97	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	4.56	5.01	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.55	5.00	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.53	5.01	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.53	5.00	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.53	5.02	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.52	5.00	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n2 SCS=15kHz SISO 10MHz NTNV

Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	9.06	9.71	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	9.05	9.74	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	9.05	9.78	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	9.06	9.77	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	9.00	9.69	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.39	10.07	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.35	10.06	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	9.38	10.08	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.36	10.06	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
5G NR n2 SCS=15kHz SISO 15MHz NTNV						
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	13.63	14.59	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	13.58	14.58	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.58	14.59	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.57	14.60	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.56	14.56	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.22	15.29	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.29	15.27	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.29	15.29	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	14.27	15.25	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
5G NR n2 SCS=15kHz SISO 20MHz NTNV						
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	18.15	19.39	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	18.10	19.44	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.08	19.40	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.09	19.43	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	18.03	19.38	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.15	20.47	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.12	20.45	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.16	20.49	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.07	20.49	/	Pass

3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

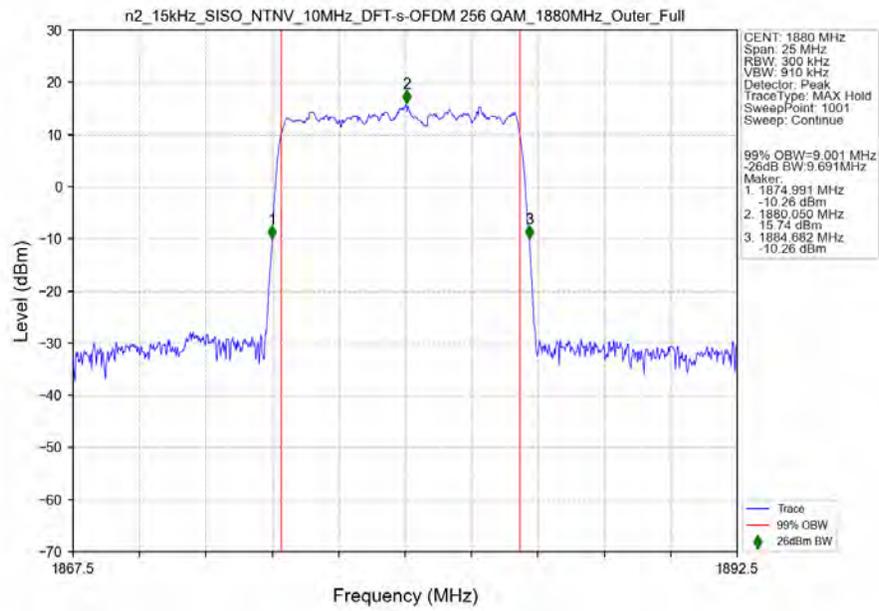| n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant2 |
|---|
| |
| n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant2 |
| |

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

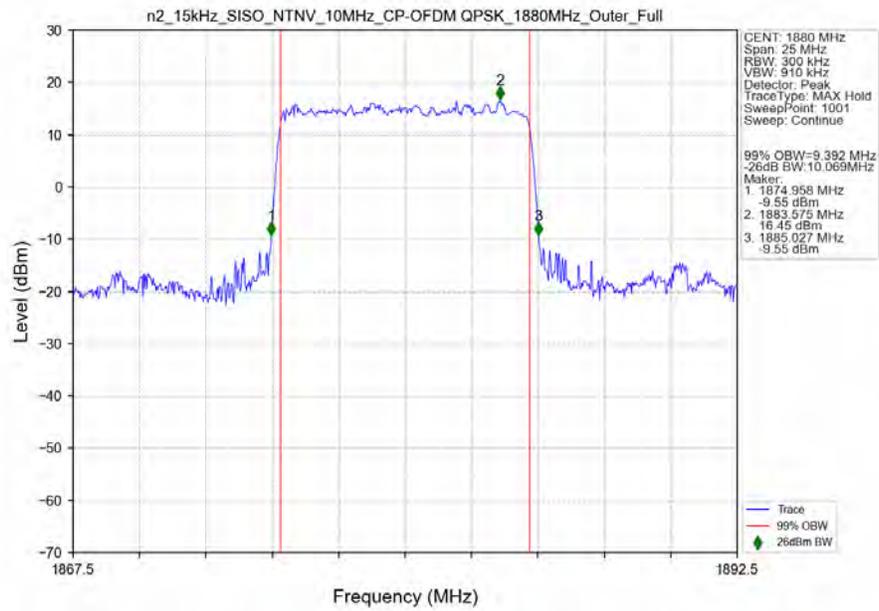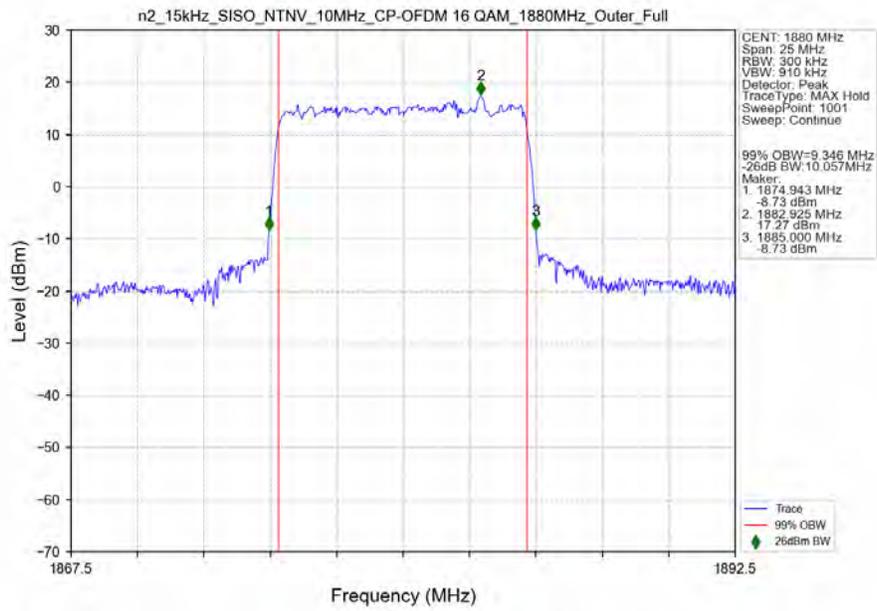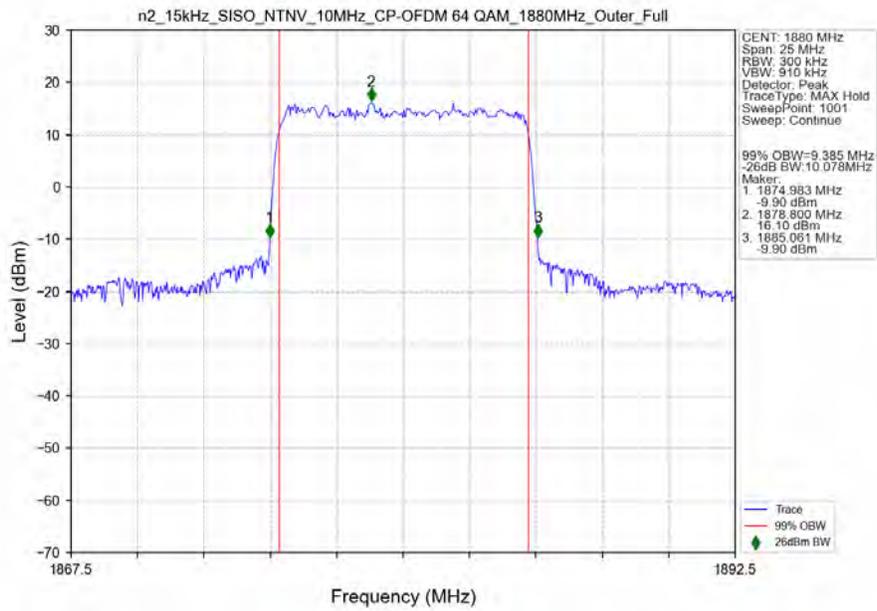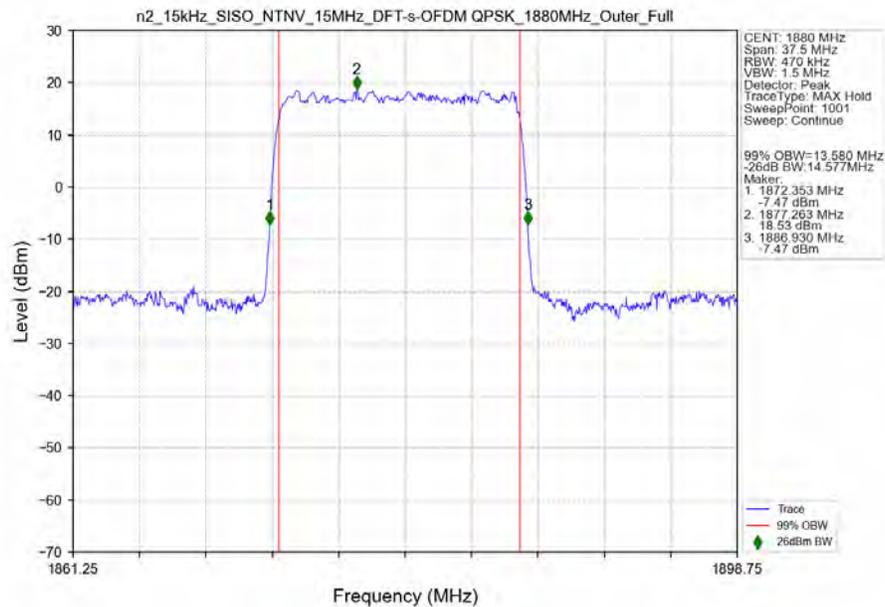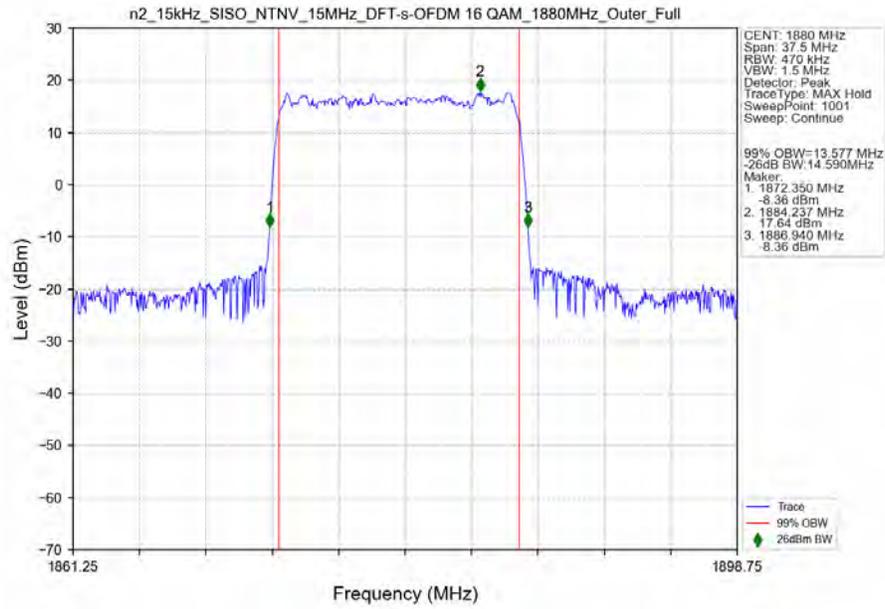n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 12.5 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=4.531 MHz
-26dB BW:4.969MHz
Maker:
1. 1877.515 MHz
   -7.99 dBm
2. 1881.050 MHz
   18.01 dBm
3. 1882.484 MHz
   -7.99 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 12.5 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=4.558 MHz
-26dB BW:5.009MHz
Maker:
1. 1877.489 MHz
   -8.90 dBm
2. 1879.088 MHz
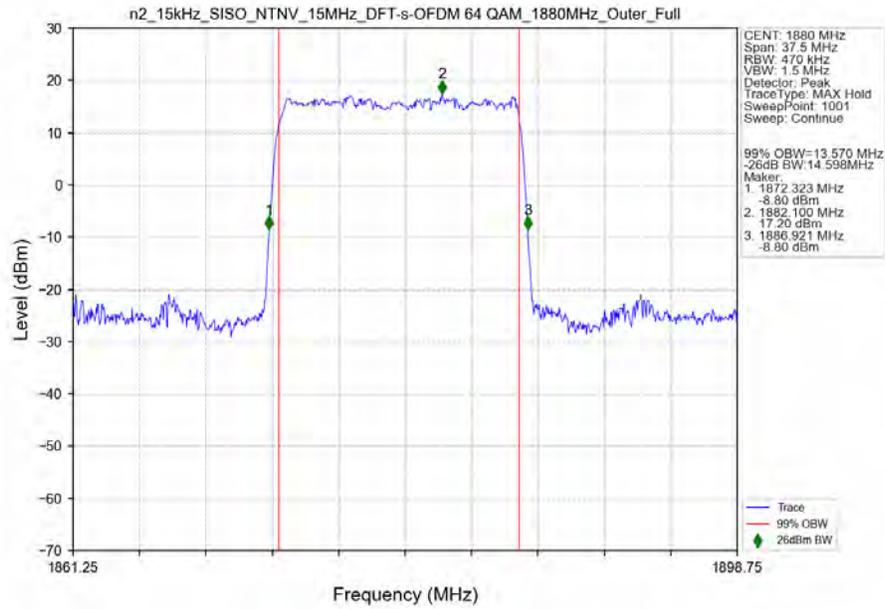   17.10 dBm
3. 1882.498 MHz
   -8.90 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 12.5 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=4.546 MHz
-26dB BW:4.995MHz
Maker:
1. 1877.508 MHz
   -11.05 dBm
2. 1878.338 MHz
   14.95 dBm
3. 1882.503 MHz
   -11.05 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 12.5 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=4.526 MHz
-26dB BW:5.007MHz
Maker:
1. 1877.508 MHz
   -9.30 dBm
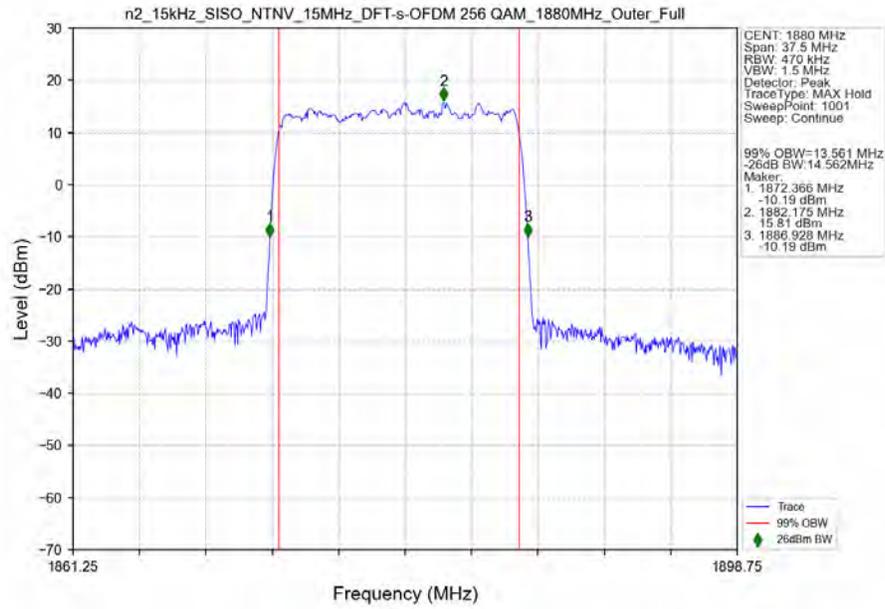2. 1880.450 MHz
   16.70 dBm
3. 1882.515 MHz
   -9.30 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 12.5 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=4.534 MHz
-26dB BW:5.001MHz
Maker:
1. 1877.496 MHz
   -9.11 dBm
2. 1878.062 MHz
   16.89 dBm
3. 1882.497 MHz
   -9.11 dBm

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 12.5 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=4.525 MHz
-26dB BW:5.022MHz
Maker:
1. 1877.491 MHz
   -9.83 dBm
2. 1878.562 MHz
   16.17 dBm
3. 1882.513 MHz
   -9.83 dBm

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full

3.2.2 15k_SISO_10MHz_NTNV

n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

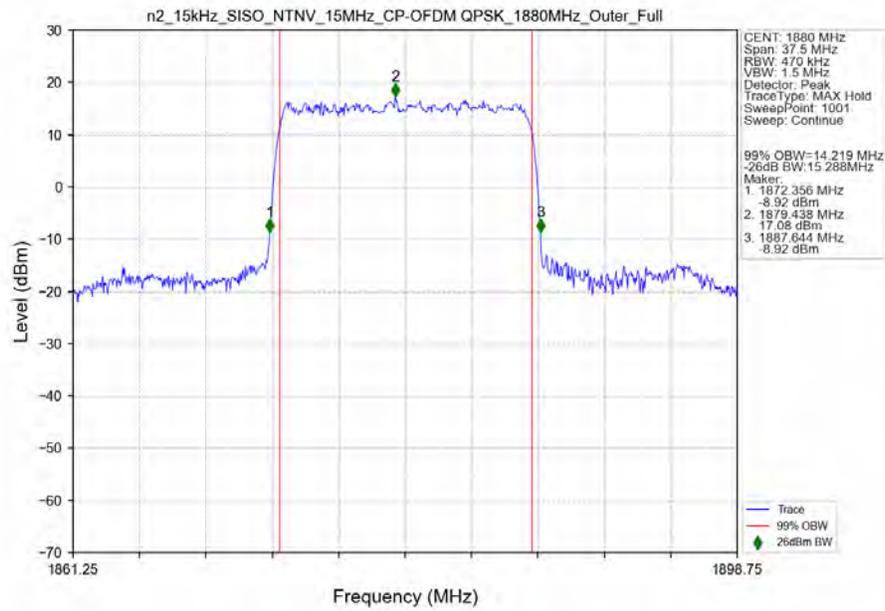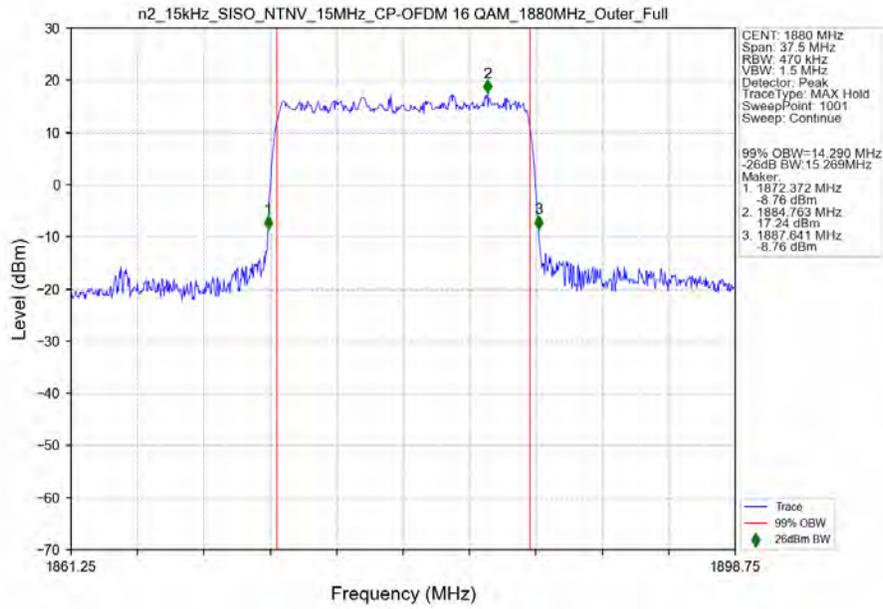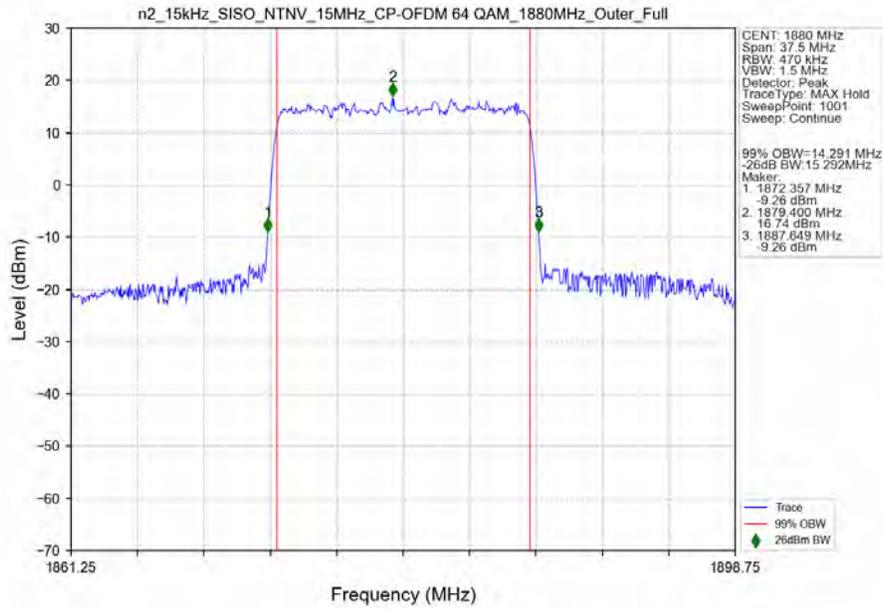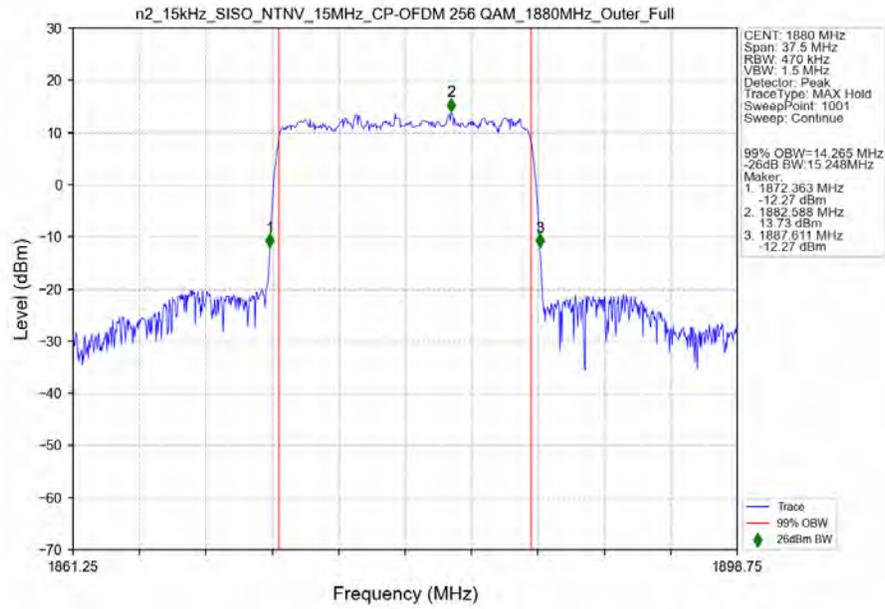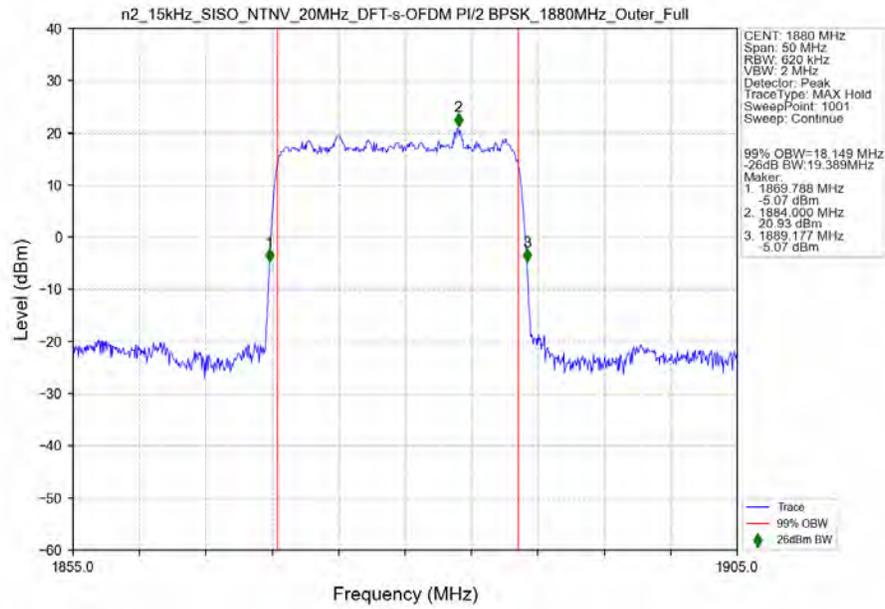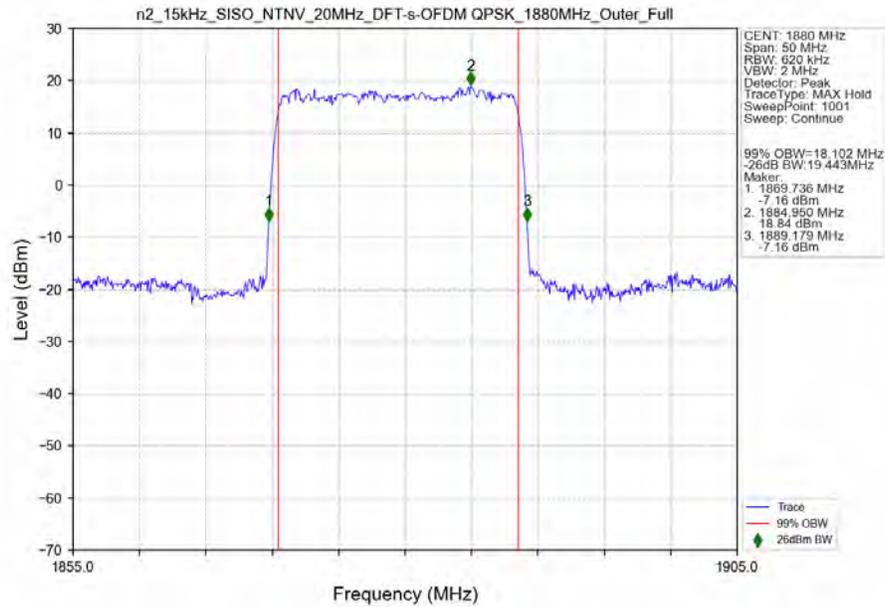**n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full**

CENT: 1880 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=9.049 MHz
-26dB BW:9.777MHz
Maker:
1. 1874.920 MHz
   -8.42 dBm
2. 1879.650 MHz
   17.58 dBm
3. 1884.697 MHz
   -8.42 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=9.064 MHz
-26dB BW:9.766MHz
Maker:
1. 1874.954 MHz
   -8.98 dBm
2. 1877.900 MHz
   17.02 dBm
3. 1884.720 MHz
   -8.98 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=9.001 MHz
-26dB BW:9.691MHz
Maker:
1. 1874.991 MHz
   -10.26 dBm
2. 1880.050 MHz
   15.74 dBm
3. 1884.682 MHz
   -10.26 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=9.392 MHz
-26dB BW:10.069MHz
Maker:
1. 1874.958 MHz
   -9.55 dBm
2. 1883.575 MHz
   16.45 dBm
3. 1885.027 MHz
   -9.55 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=9.346 MHz
-26dB BW:10.057MHz
Maker:
1. 1874.943 MHz
   -8.73 dBm
2. 1882.925 MHz
   17.27 dBm
3. 1885.000 MHz
   -8.73 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=9.385 MHz
-26dB BW:10.078MHz
Maker:
1. 1874.983 MHz
   -9.90 dBm
2. 1878.800 MHz
   16.10 dBm
3. 1885.061 MHz
   -9.90 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full

3.2.3 15k_SISO_15MHz_NTNV

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant2

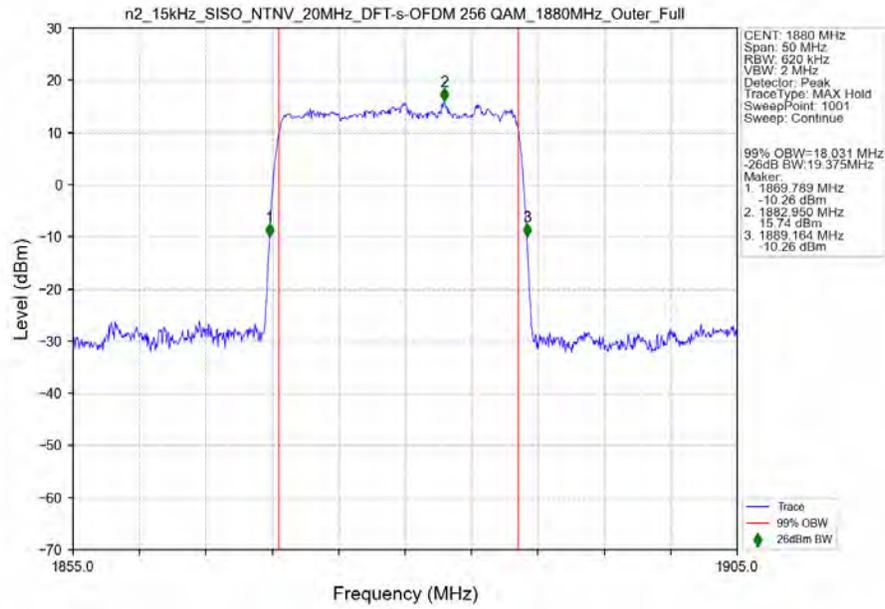| n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant2 |
|---|

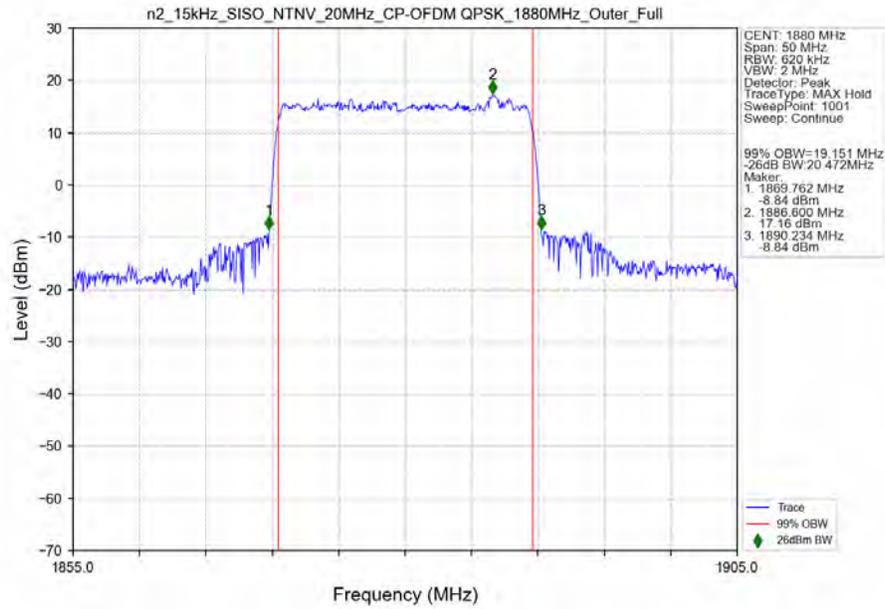## n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

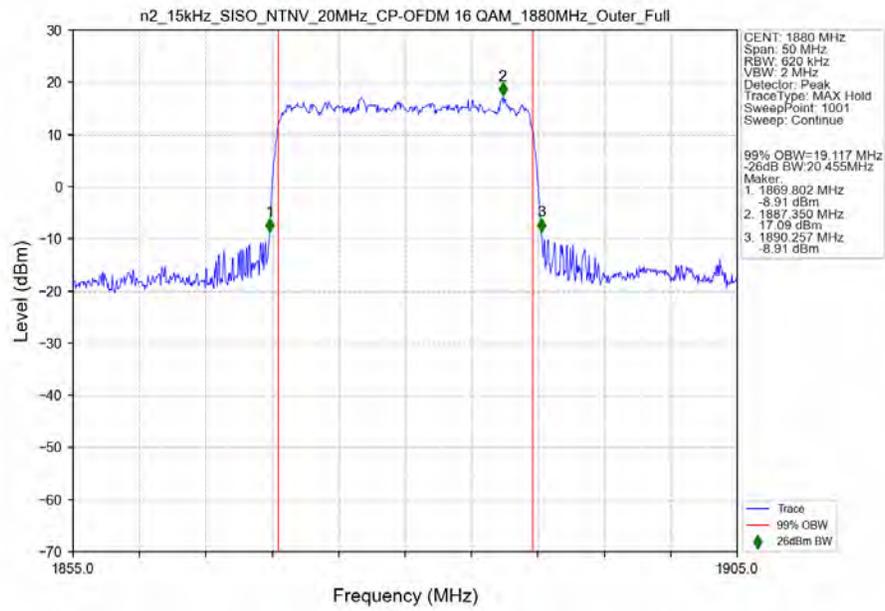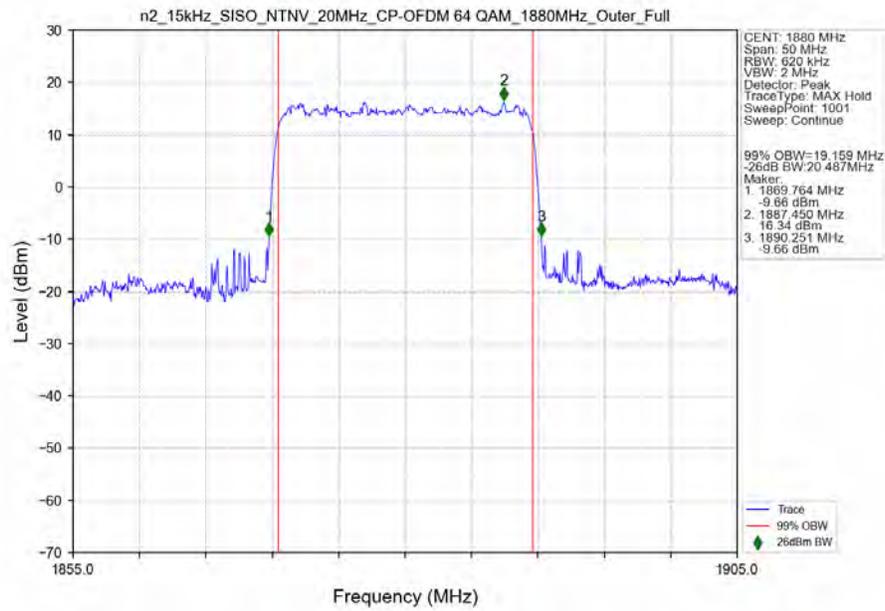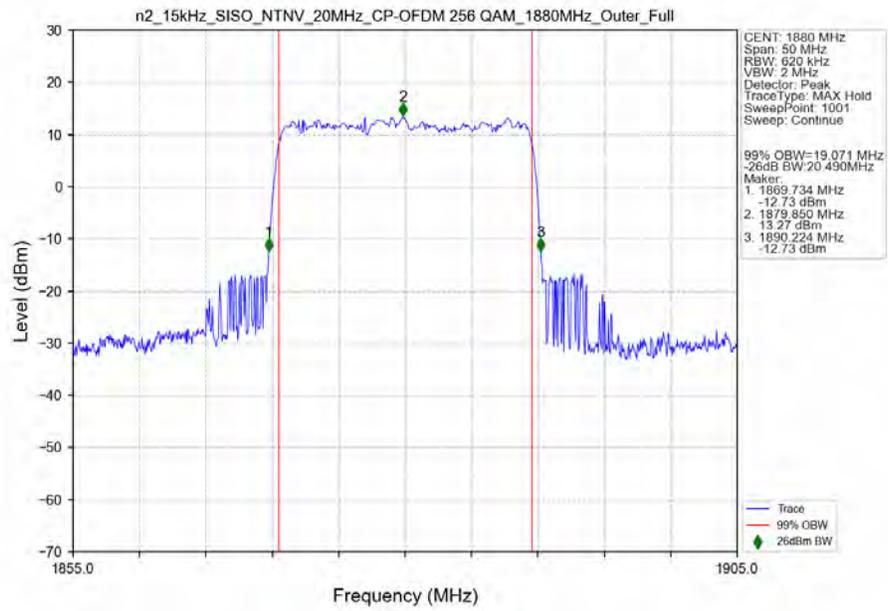n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.577 MHz
-26dB BW:14.590MHz
Maker:
1. 1872.350 MHz
   -8.36 dBm
2. 1884.237 MHz
   17.64 dBm
3. 1886.940 MHz
   -8.36 dBm

— Trace
— 99% OBW
♦ 26dBm BW

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.570 MHz
-26dB BW:14.598MHz
Maker:
1. 1872.323 MHz
   -8.80 dBm
2. 1882.100 MHz
   17.20 dBm
3. 1886.921 MHz
   -8.80 dBm

— Trace
— 99% OBW
♦ 26dBm BW

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.561 MHz
-26dB BW:14.562MHz
Maker:
1. 1872.366 MHz
   -10.19 dBm
2. 1882.175 MHz
   15.81 dBm
3. 1886.928 MHz
   -10.19 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=14.219 MHz
-26dB BW:15.288MHz
Maker:
1. 1872.356 MHz
   -8.92 dBm
2. 1879.438 MHz
   17.08 dBm
3. 1887.644 MHz
   -8.92 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=14.290 MHz
-26dB BW:15.269MHz
Maker:
1. 1872.372 MHz
   -8.76 dBm
2. 1884.763 MHz
   17.24 dBm
3. 1887.641 MHz
   -8.76 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=14.291 MHz
-26dB BW:15.292MHz
Maker:
1. 1872.357 MHz
   -9.26 dBm
2. 1879.400 MHz
   16.74 dBm
3. 1887.649 MHz
   -9.26 dBm

Trace
99% OBW
26dBm BW

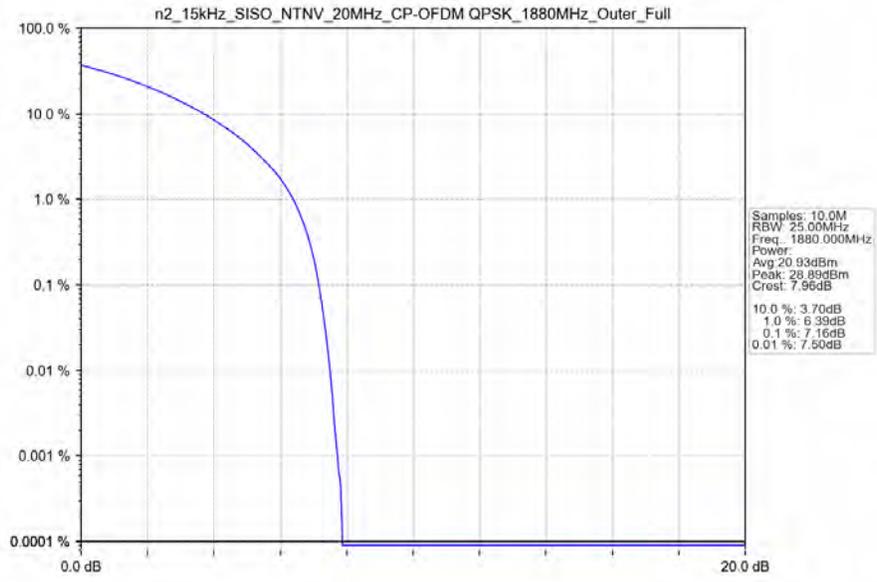| n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant2 |
| --- |

3.2.4 15k_SISO_20MHz_NTNV

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.149 MHz
-26dB BW:19.389MHz
Maker:
1. 1869.788 MHz
   -5.07 dBm
2. 1884.000 MHz
   20.93 dBm
3. 1889.177 MHz
   -5.07 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.102 MHz
-26dB BW:19.443MHz
Maker:
1. 1869.736 MHz
   -7.16 dBm
2. 1884.950 MHz
   18.84 dBm
3. 1889.179 MHz
   -7.16 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.083 MHz
-26dB BW:19.402MHz
Maker:
1. 1869.760 MHz
   -8.20 dBm
2. 1879.050 MHz
   17.80 dBm
3. 1889.162 MHz
   -8.20 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.091 MHz
-26dB BW:19.435MHz
Maker:
1. 1869.753 MHz
   -8.88 dBm
2. 1886.100 MHz
   17.12 dBm
3. 1889.188 MHz
   -8.88 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.031 MHz
-26dB BW:19.375MHz
Maker:
1. 1869.789 MHz
   -10.26 dBm
2. 1882.950 MHz
   15.74 dBm
3. 1889.164 MHz
   -10.26 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=19.151 MHz
-26dB BW:20.472MHz
Maker:
1. 1869.762 MHz
   -8.84 dBm
2. 1886.600 MHz
   17.16 dBm
3. 1890.234 MHz
   -8.84 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=19.117 MHz
-26dB BW:20.455MHz
Maker:
1. 1869.802 MHz
   -8.91 dBm
2. 1887.350 MHz
   17.09 dBm
3. 1890.257 MHz
   -8.91 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=19.159 MHz
-26dB BW:20.487MHz
Maker:
1. 1869.764 MHz
   -9.66 dBm
2. 1887.450 MHz
   16.34 dBm
3. 1890.251 MHz
   -9.66 dBm

Trace
99% OBW
26dBm BW

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full

CENT: 1880 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=19.071 MHz
-26dB BW:20.490MHz
Maker:
1. 1869.734 MHz
   -12.73 dBm
2. 1879.850 MHz
   13.27 dBm
3. 1890.224 MHz
   -12.73 dBm

Trace
99% OBW
26dBm BW

4. Peak-Average Ratio

4.1 Test Result

4.1.1 15k_SISO_20MHz_NTNV

Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
5G NR n2 SCS=15kHz SISO 20MHz NTNV			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.08	/	/	<=13	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.98	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	7.16	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_20MHz_NTNV
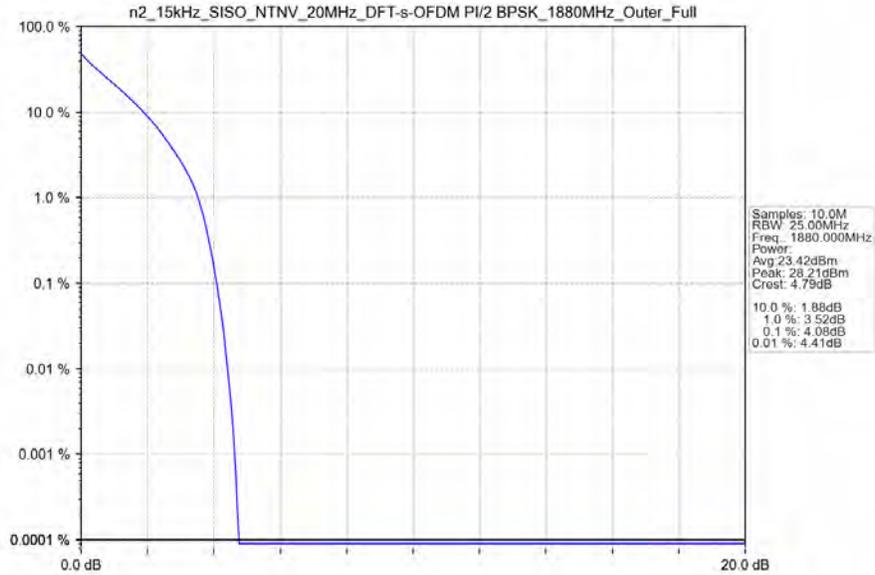
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full

Samples: 10.0M
RBW: 25.00MHz
Freq.: 1880.000MHz
Power:
Avg:23.42dBm
Peak: 28.21dBm
Crest: 4.79dB

10.0 %: 1.88dB
1.0 %: 3.52dB
0.1 %: 4.08dB
0.01 %: 4.41dB

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full

Samples: 10.0M
RBW: 25.00MHz
Freq.: 1880.000MHz
Power:
Avg:22.94dBm
Peak: 28.66dBm
Crest: 5.72dB

10.0 %: 2.33dB
1.0 %: 4.36dB
0.1 %: 4.98dB
0.01 %: 5.28dB

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Outer_Full

Samples: 10.0M
RBW: 25.00MHz
Freq.: 1880.000MHz
Power:
Avg:20.93dBm
Peak: 28.89dBm
Crest: 7.96dB

10.0 %: 3.70dB
1.0 %: 6.39dB
0.1 %: 7.16dB
0.01 %: 7.50dB
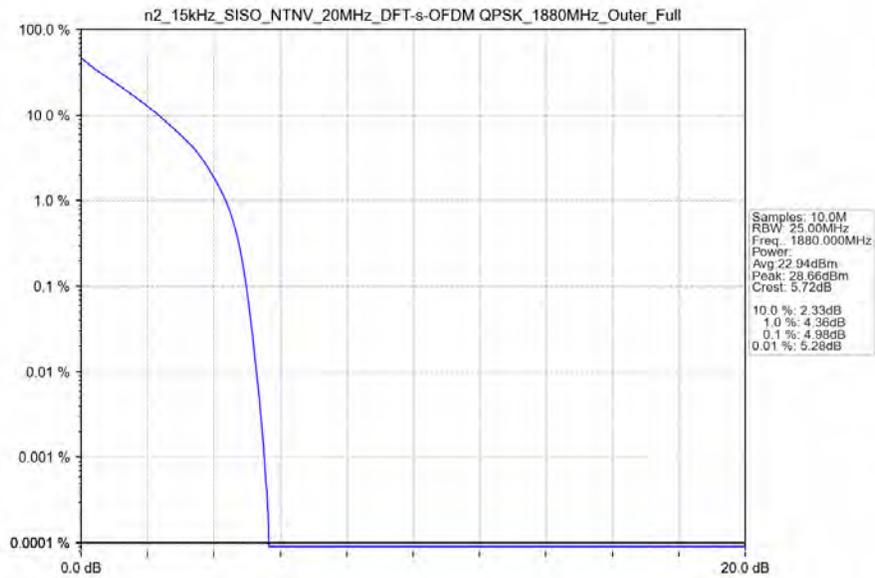
5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
5G NR n2 SCS=15kHz SISO 5MHz NTNV			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15k_SISO_15MHz_NTNV

Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
5G NR n2 SCS=15kHz SISO 15MHz NTNV			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1902.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1902.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1902.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 15k_SISO_20MHz_NTNV

Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1900	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1900	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1900	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

Table title: 5G NR n2 SCS=15kHz SISO 20MHz NTNV

5.2 Test Graph

5.2.1 15k_SISO_5MHz_NTNV
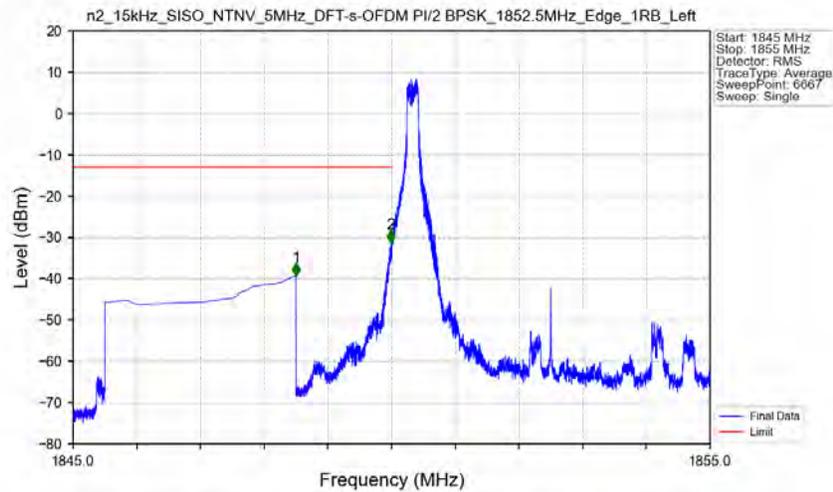
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant2

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.37	-13	Pass
1849	1850	0.003	/	2	1849.994	-31.36	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant2
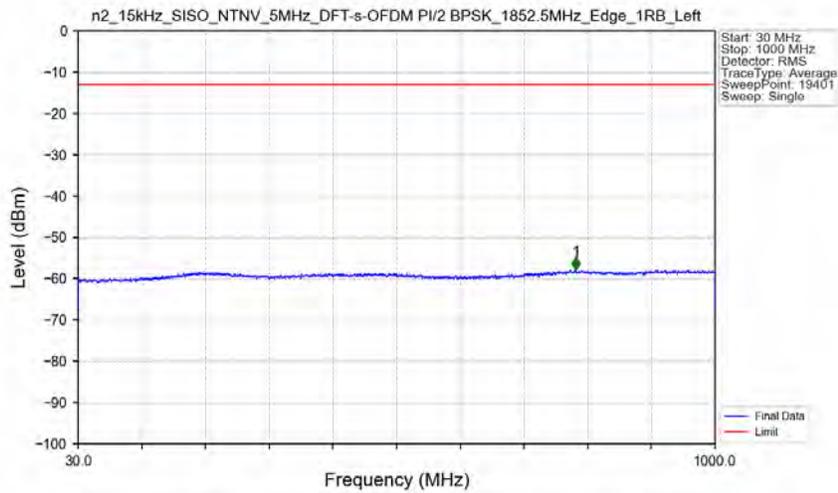
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	788.000	-57.80	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant2
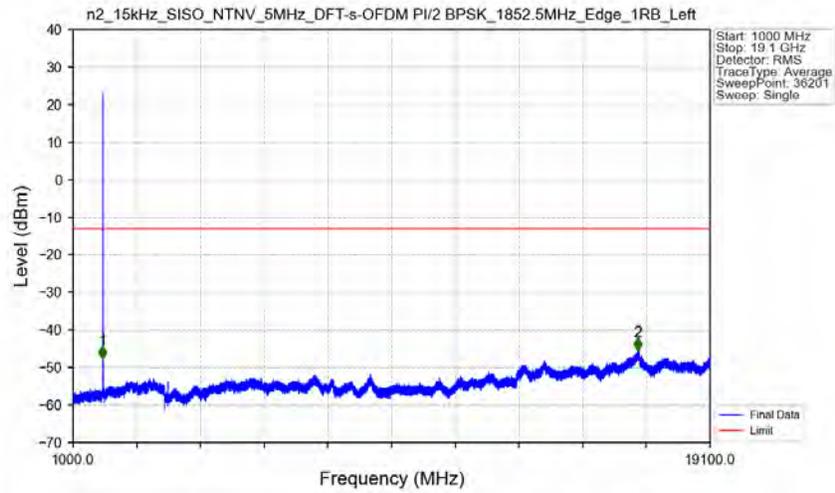
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-47.64	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17045.500	-45.59	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant2
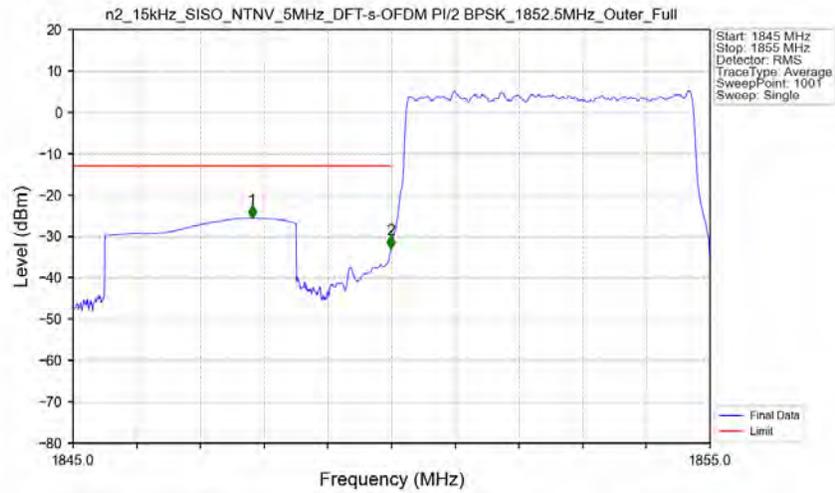
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full

Start: 1845 MHz
Stop: 1855 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.810	-25.66	-13	Pass
1849	1850	0.05022	CHP	2	1849.990	-33.00	-13	Pass
1850	1855	0.05022	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	938.400	-57.92	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-55.54	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17076.500	-45.40	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right

Start: 1905 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 6667
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.012	-31.91	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.65	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant2
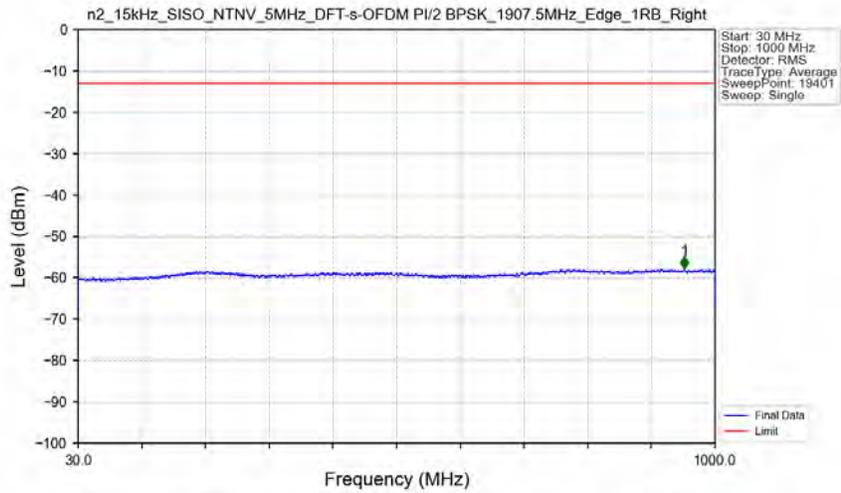
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	953.250	-57.92	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant2
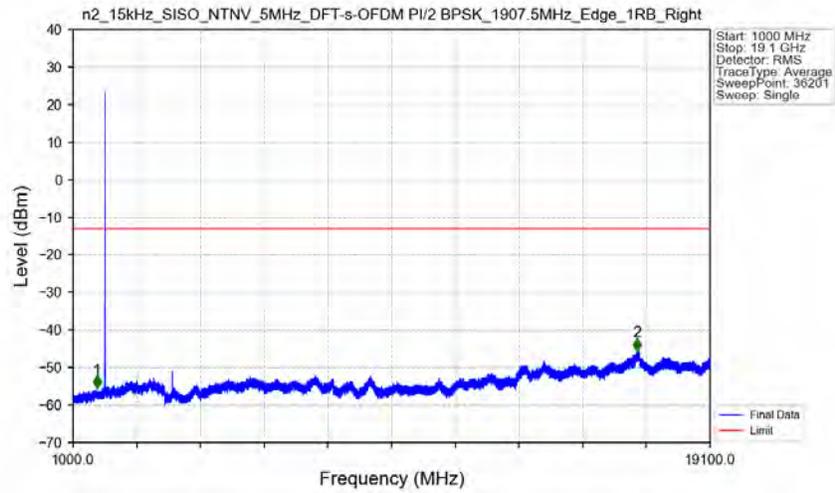
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1675.000	-55.53	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17031.000	-45.60	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full

Start: 1905 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

— Final Data
— Limit
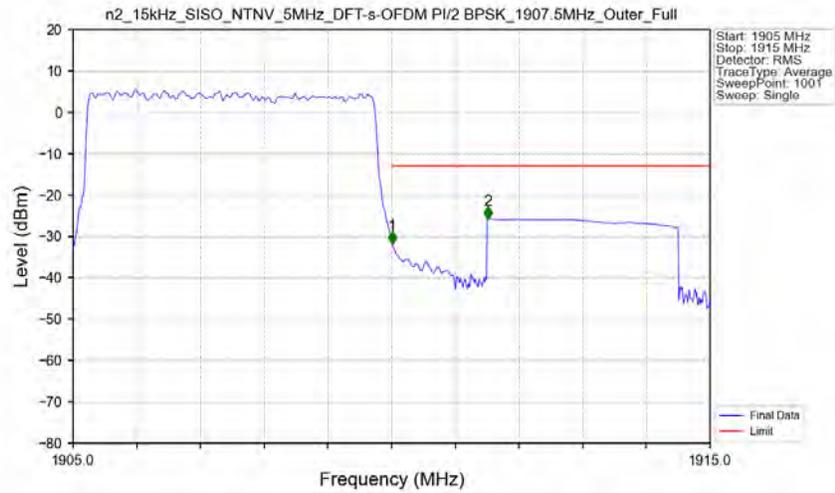
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05007	CHP	/	/	/	/	/
1910	1911	0.05007	CHP	1	1910.010	-31.78	-13	Pass
1911	1915	1	CHP	2	1911.510	-25.81	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant2
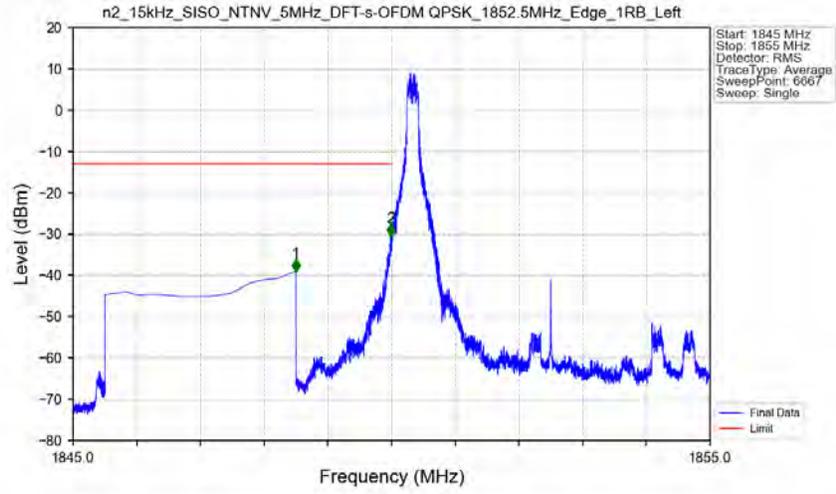
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left

Start: 1845 MHz
Stop: 1855 MHz
Detector: RMS
TraceType: Average
SweepPoint: 6667
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-39.14	-13	Pass
1849	1850	0.003	/	2	1849.988	-30.59	-13	Pass
1850	1855	0.003	/	/	/	/	/	/
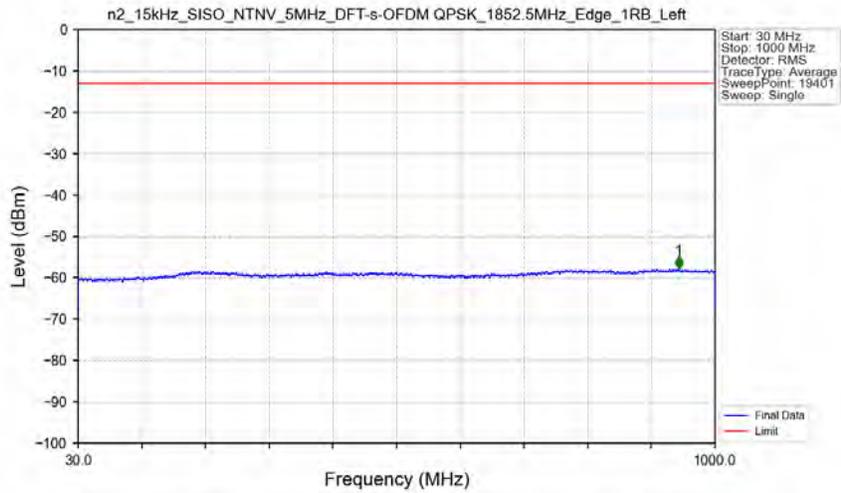
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	944.950	-57.82	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant2
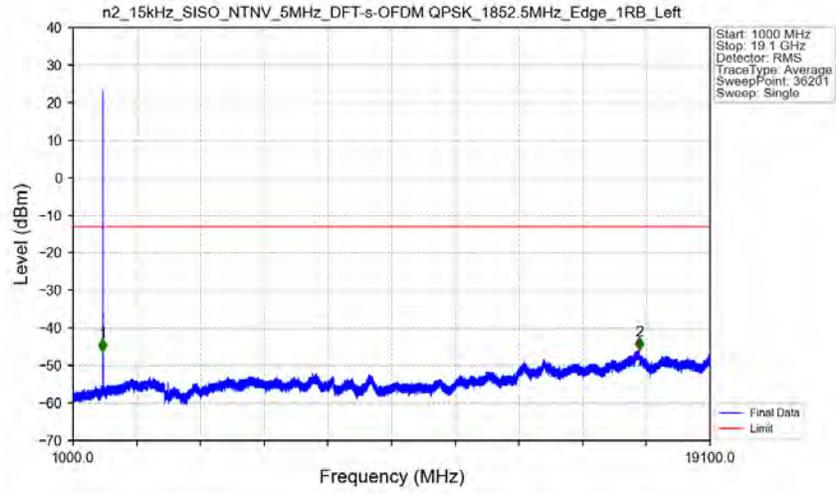
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-46.36	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17085.000	-45.85	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant2
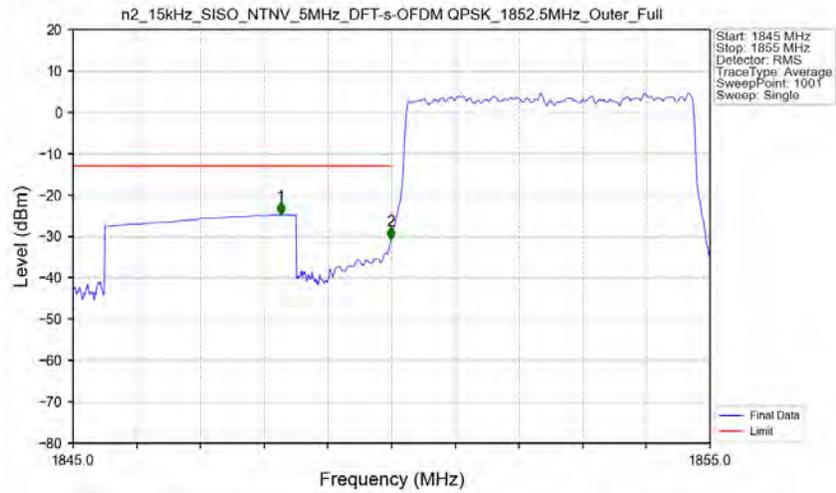
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full

Start: 1845 MHz
Stop: 1855 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.260	-24.80	-13	Pass
1849	1850	0.05007	CHP	2	1849.990	-30.68	-13	Pass
1850	1855	0.05007	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single
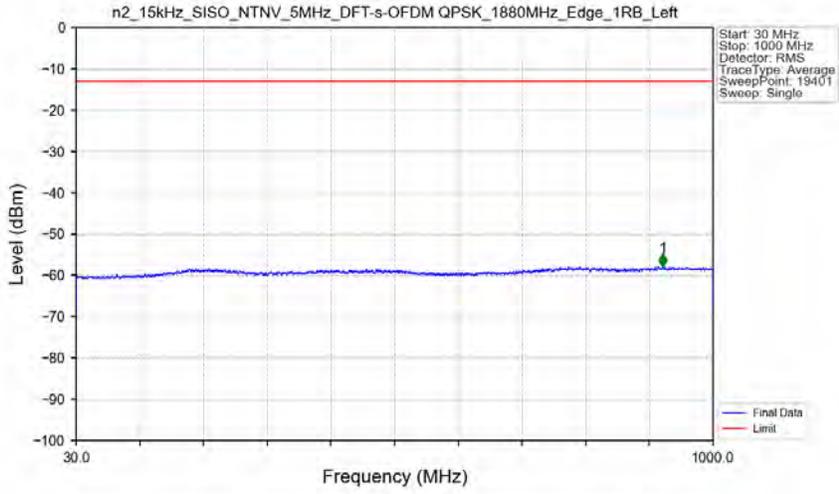
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.400	-57.90	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2
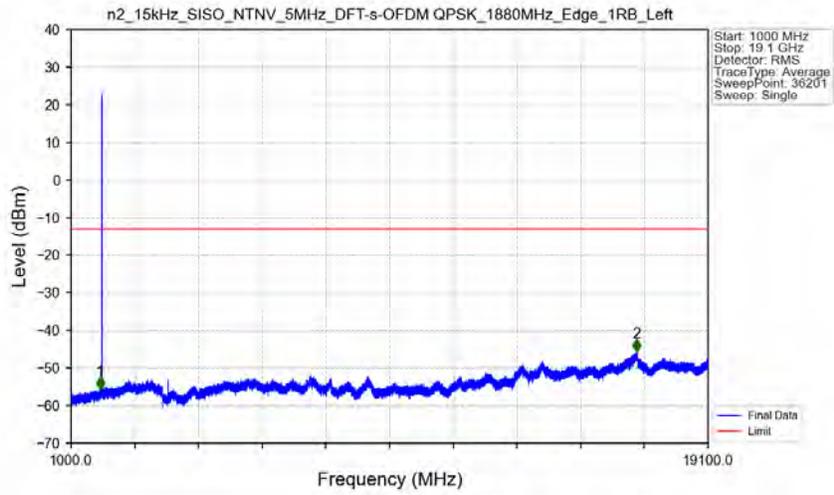
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1828.000	-55.63	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17062.500	-45.61	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant2
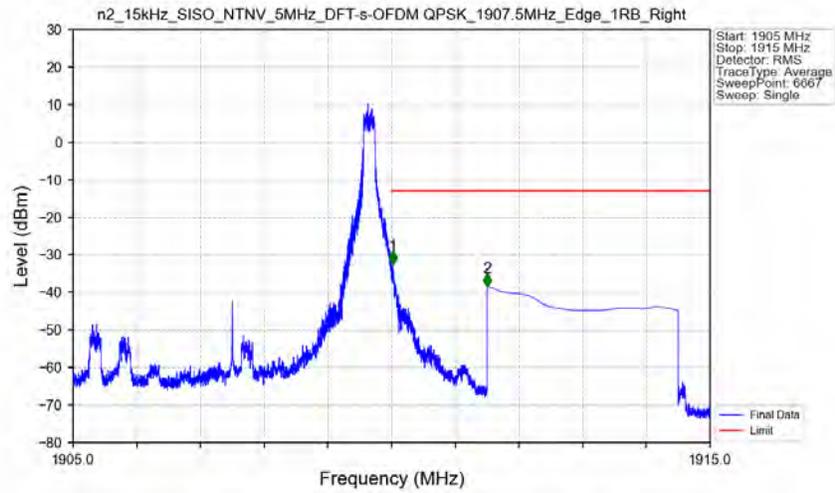
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right

Start: 1905 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 6667
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.020	-32.40	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.48	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant2
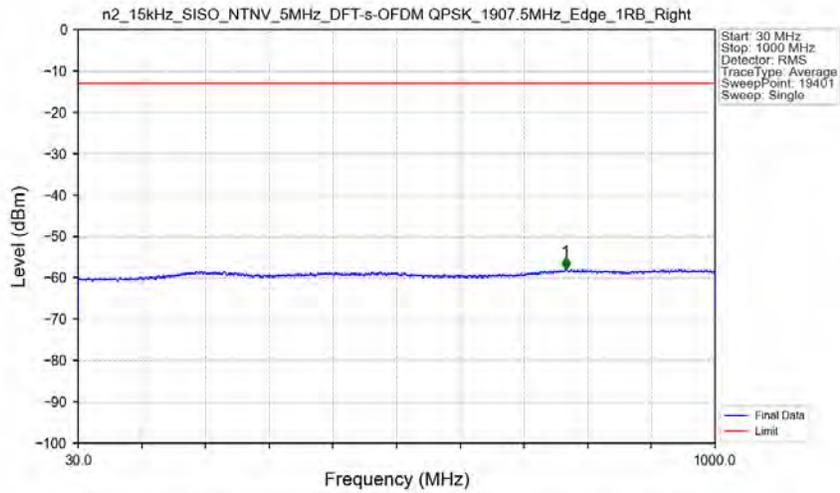
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	773.000	-57.98	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant2
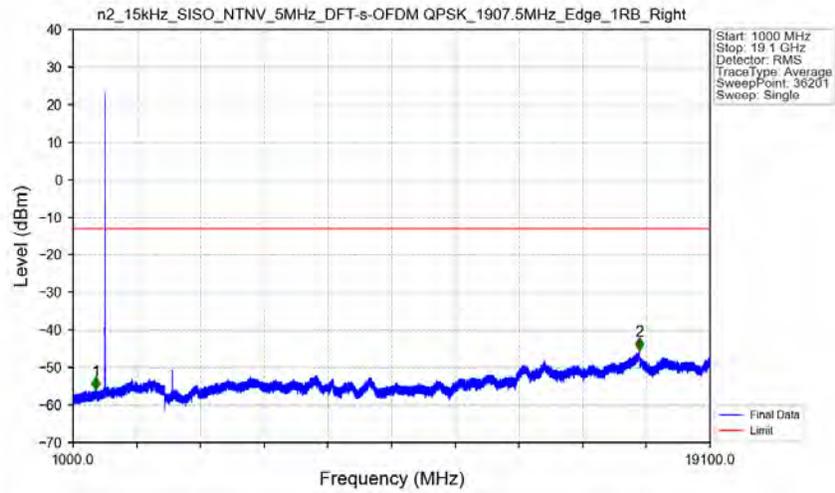
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1652.000	-55.96	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17091.000	-45.40	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full_Ant2
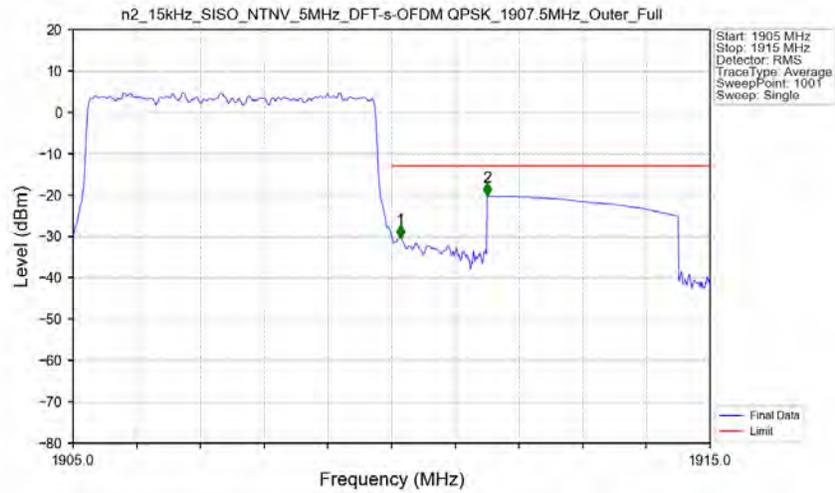
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full

Start: 1905 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.04977	CHP	/	/	/	/	/
1910	1911	0.04977	CHP	1	1910.140	-30.40	-13	Pass
1911	1915	1	CHP	2	1911.500	-20.22	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant2
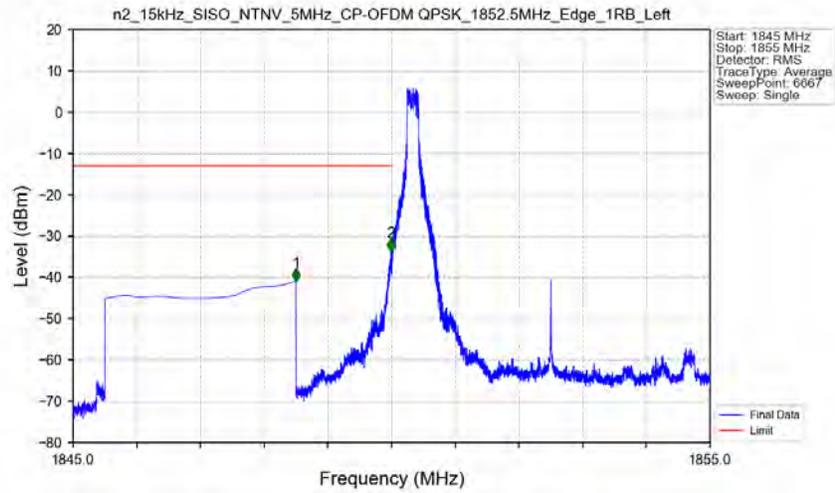
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left

Start: 1845 MHz
Stop: 1855 MHz
Detector: RMS
TraceType: Average
SweepPoint: 6667
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-40.93	-13	Pass
1849	1850	0.003	/	2	1849.991	-33.70	-13	Pass
1850	1855	0.003	/	/	/	/	/	/
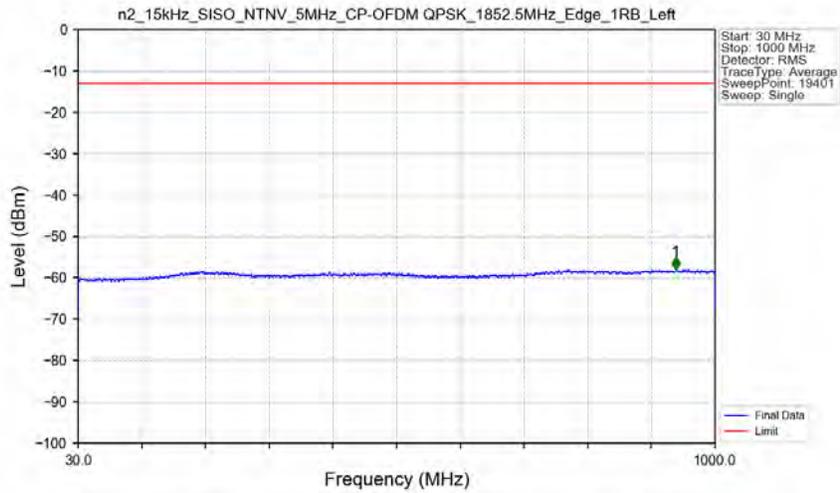
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	940.400	-58.02	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant2
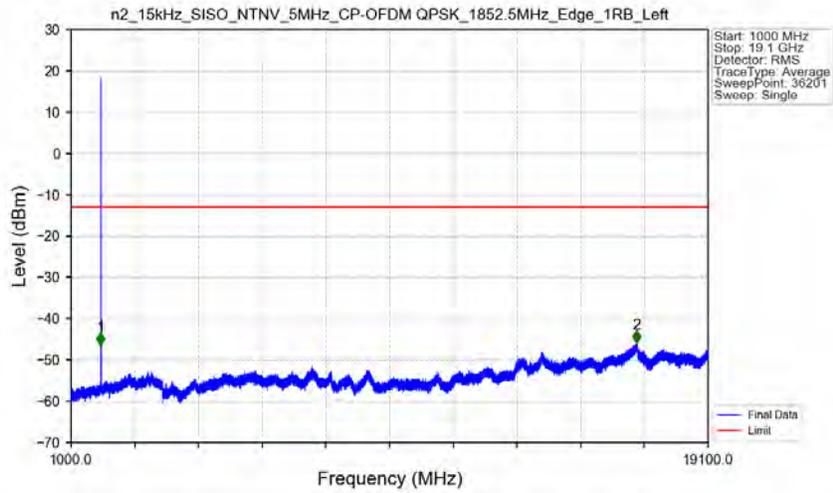
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-46.51	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17067.000	-45.82	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant2
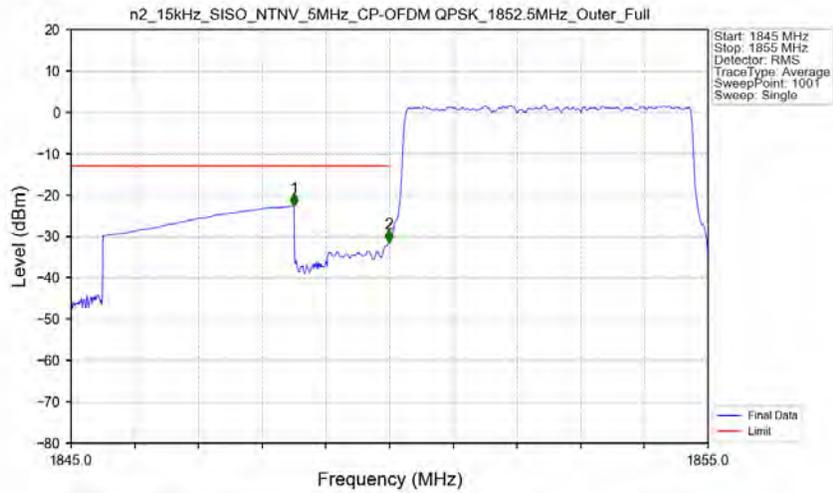
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full

Start: 1845 MHz
Stop: 1855 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-22.69	-13	Pass
1849	1850	0.05007	CHP	2	1849.990	-31.56	-13	Pass
1850	1855	0.05007	CHP	/	/	/	/	/
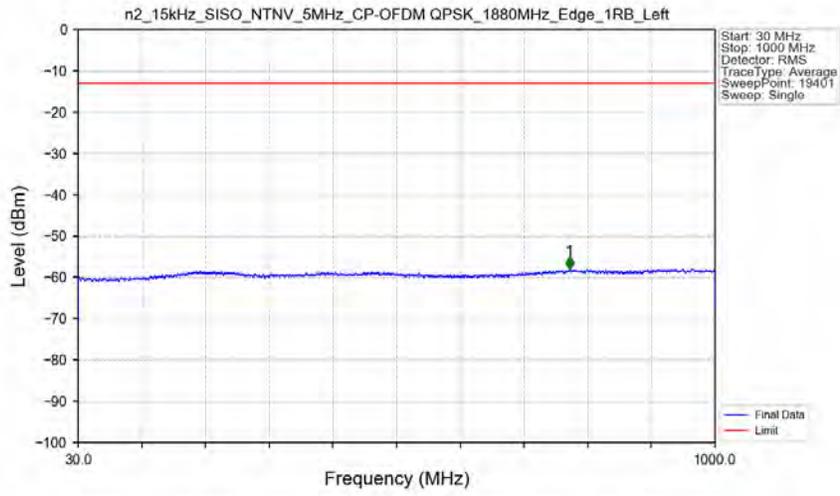
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	778.600	-58.00	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

— Final Data
— Limit
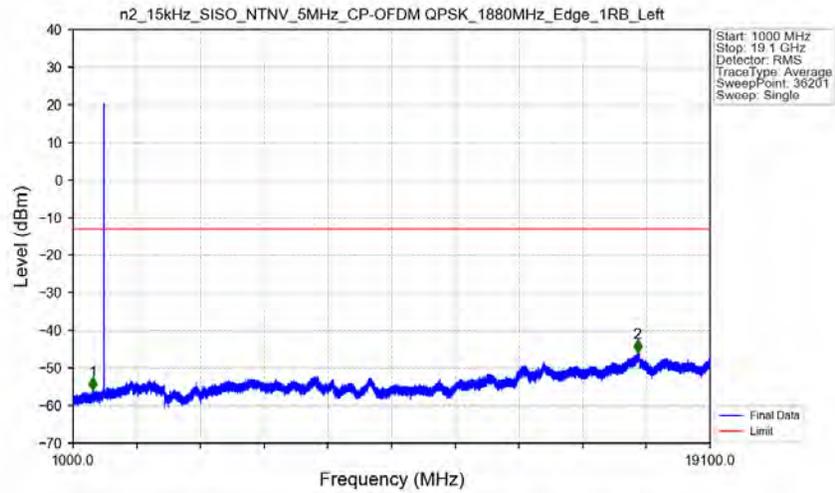
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1563.000	-55.91	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17036.000	-45.92	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant2
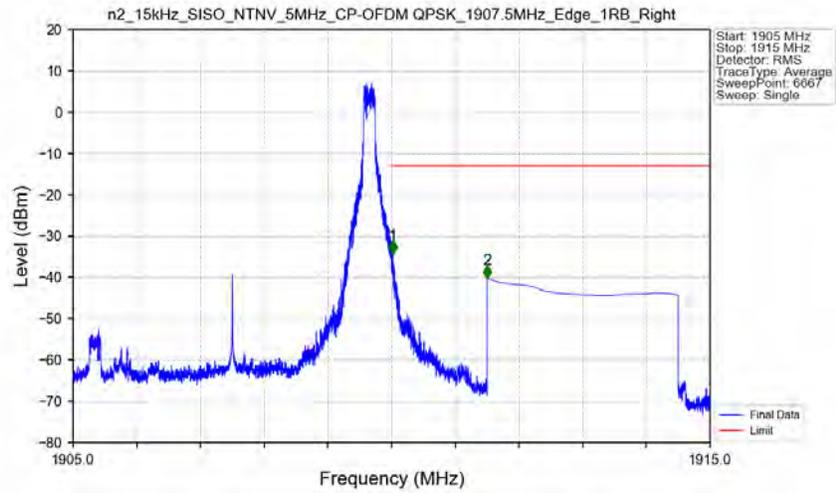
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right

Start: 1905 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 6667
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.020	-34.22	-13	Pass
1911	1915	1	CHP	2	1911.500	-40.32	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant2
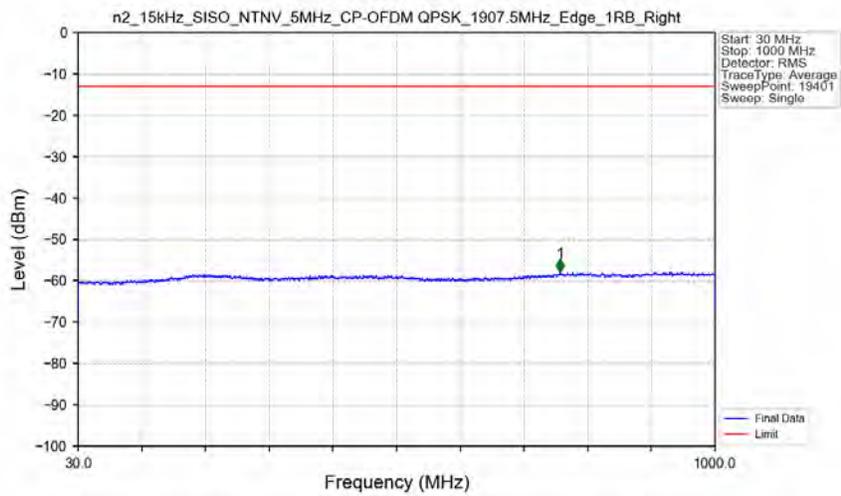
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	764.000	-57.93	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant2
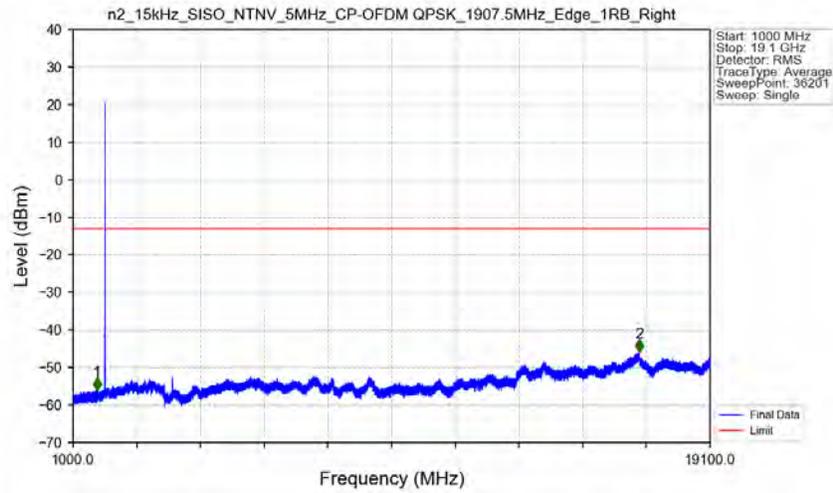
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Level (dBm) vs Frequency (MHz)

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1674.000	-56.05	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17091.000	-45.96	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full_Ant2
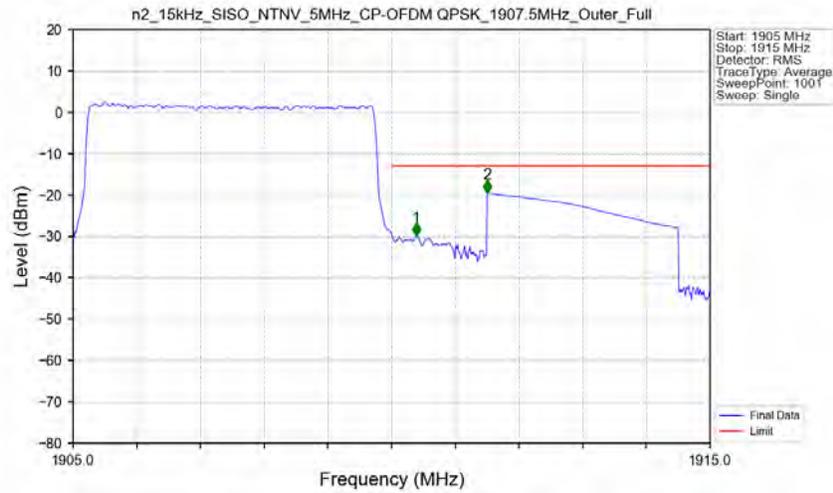
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full

Start: 1905 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Level (dBm) vs Frequency (MHz)

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.04977	CHP	/	/	/	/	/
1910	1911	0.04977	CHP	1	1910.390	-29.94	-13	Pass
1911	1915	1	CHP	2	1911.500	-19.47	-13	Pass

5.2.2 15k_SISO_15MHz_NTNV
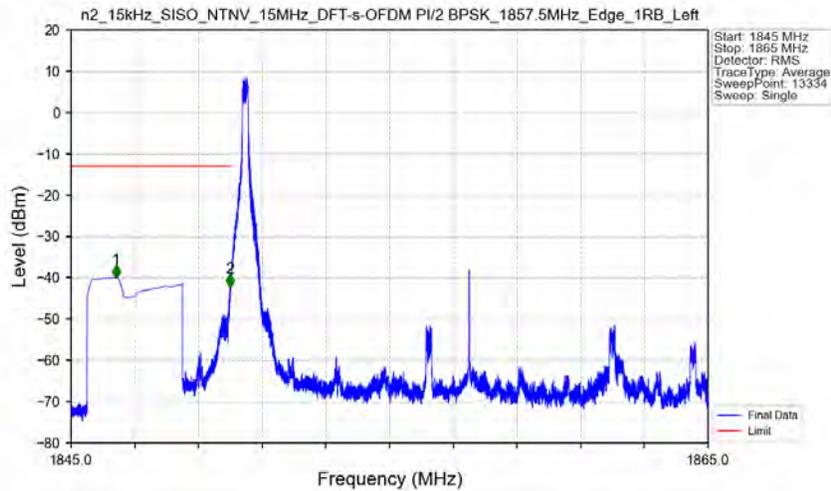
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Edge_1RB_Left

Start: 1845 MHz
Stop: 1865 MHz
Detector: RMS
TraceType: Average
SweepPoint: 13334
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.412	-40.02	-13	Pass
1849	1850	0.003	/	2	1849.994	-42.25	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single
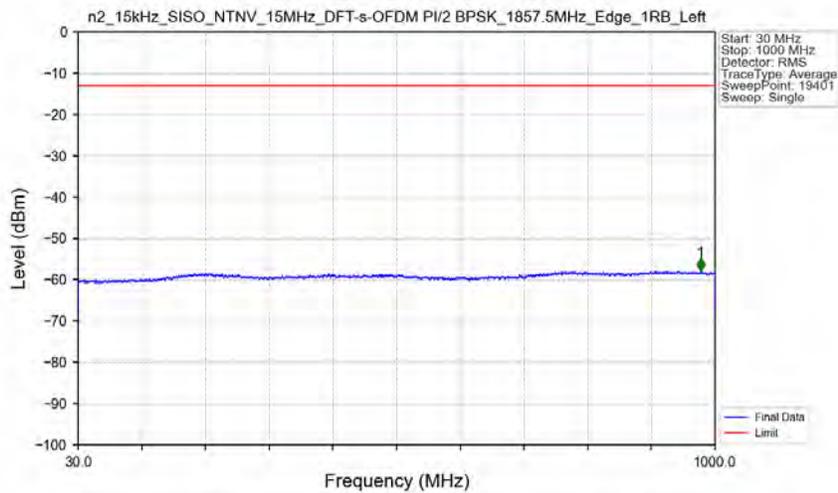
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	978.100	-57.95	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Edge_1RB_Left_Ant2
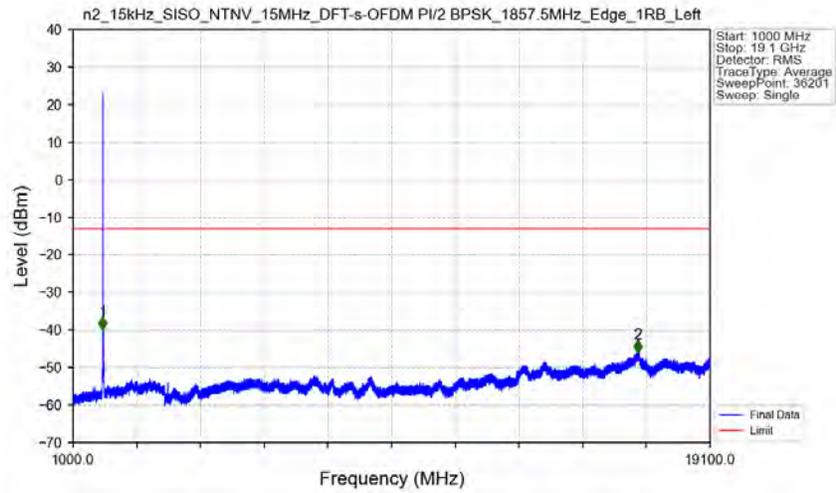
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-39.84	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17049.000	-46.01	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Outer_Full_Ant2
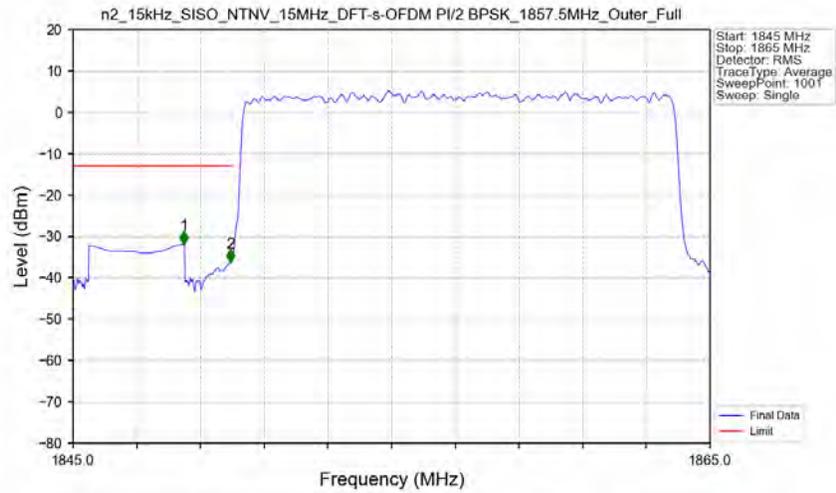
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Outer_Full

Start: 1845 MHz
Stop: 1865 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.480	-31.84	-13	Pass
1849	1850	0.15248	CHP	2	1849.940	-36.25	-13	Pass
1850	1865	0.15248	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant2
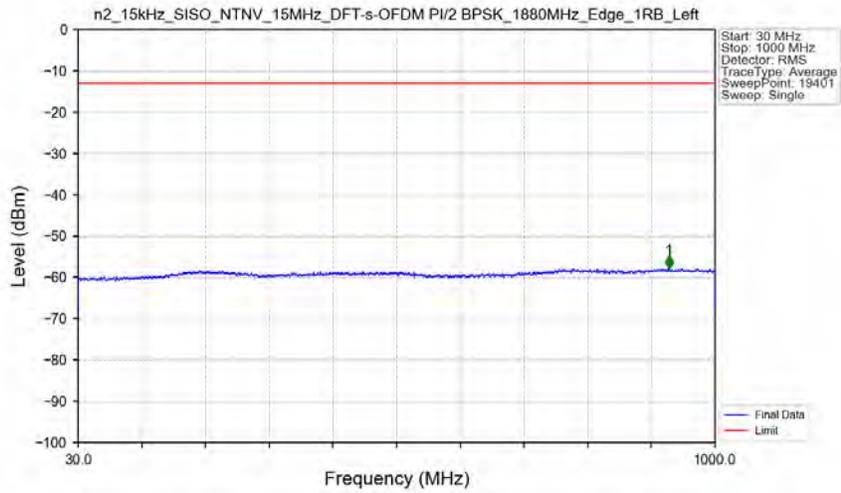
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	929.750	-57.92	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant2
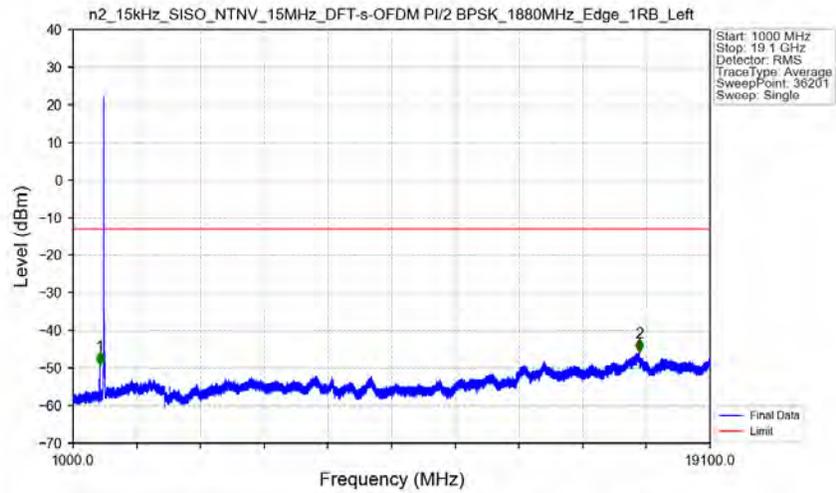
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1763.500	-49.18	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17092.000	-45.77	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Edge_1RB_Right_Ant2
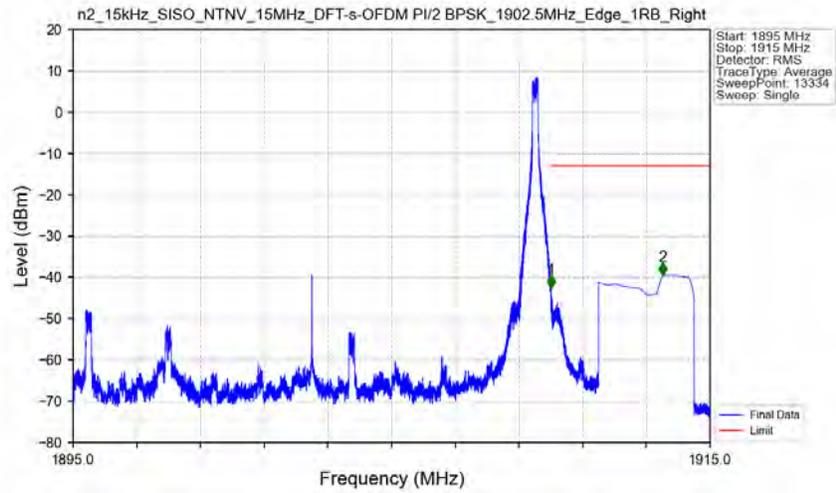
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Edge_1RB_Right

Start: 1895 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 13334
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-42.59	-13	Pass
1911	1915	1	CHP	2	1913.519	-39.51	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Edge_1RB_Right_Ant2
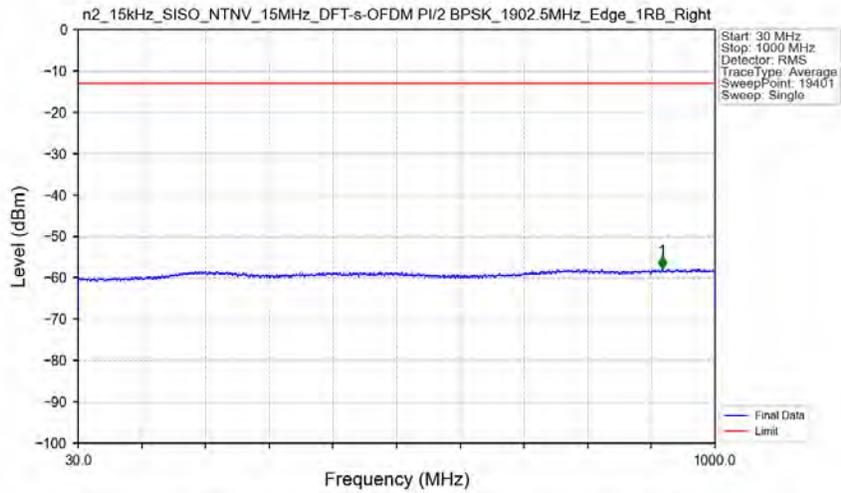
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	919.200	-57.89	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Edge_1RB_Right_Ant2
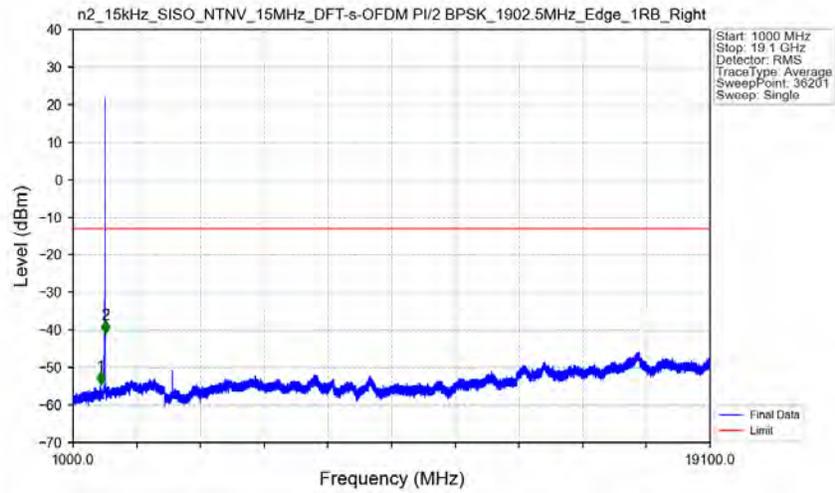
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1783.000	-54.47	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-40.96	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Outer_Full_Ant2
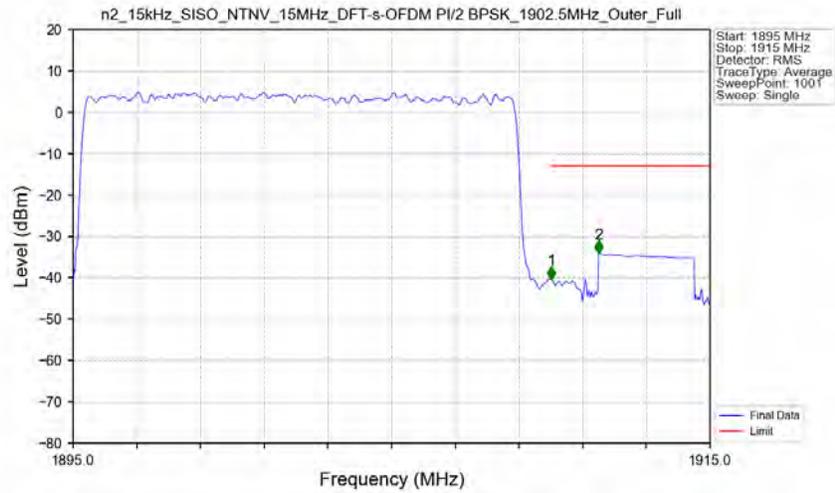
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1902.5MHz_Outer_Full

Start: 1895 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14577	CHP	/	/	/	/	/
1910	1911	0.14577	CHP	1	1910.020	-40.33	-13	Pass
1911	1915	1	CHP	2	1911.500	-34.07	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Edge_1RB_Left_Ant2
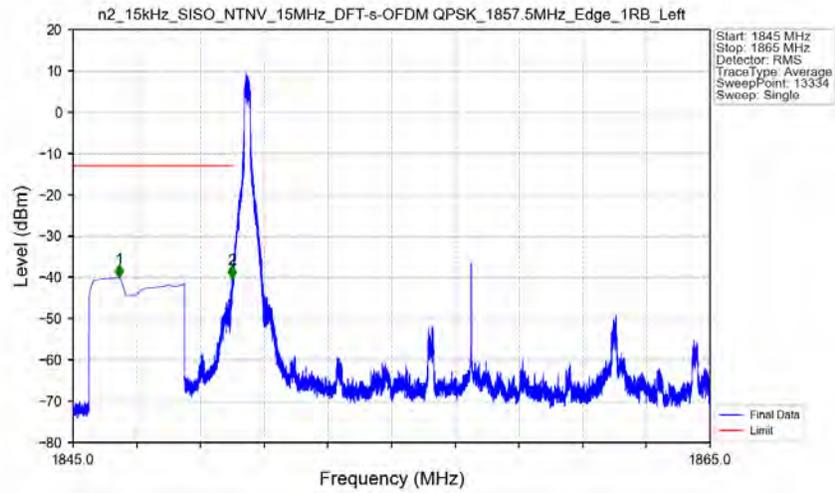
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Edge_1RB_Left

Start: 1845 MHz
Stop: 1865 MHz
Detector: RMS
TraceType: Average
SweepPoint: 13334
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.448	-40.14	-13	Pass
1849	1850	0.003	/	2	1849.994	-40.26	-13	Pass
1850	1865	0.003	/	/	/	/	/	/
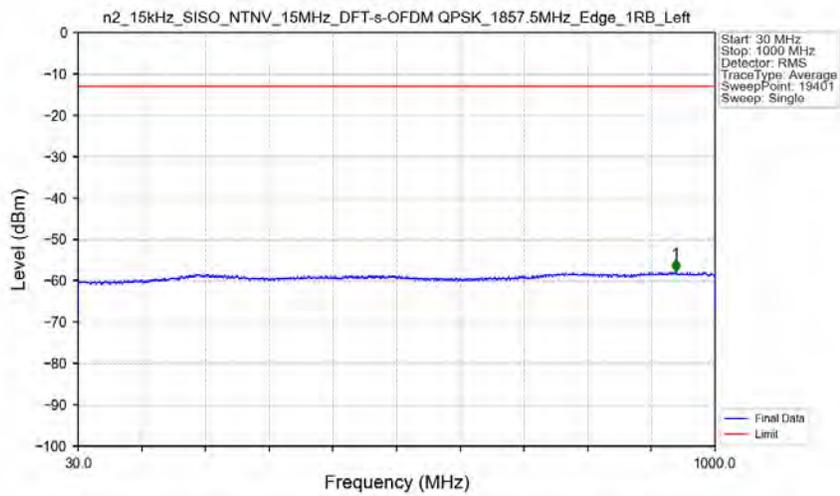
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	940.150	-57.90	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Edge_1RB_Left_Ant2
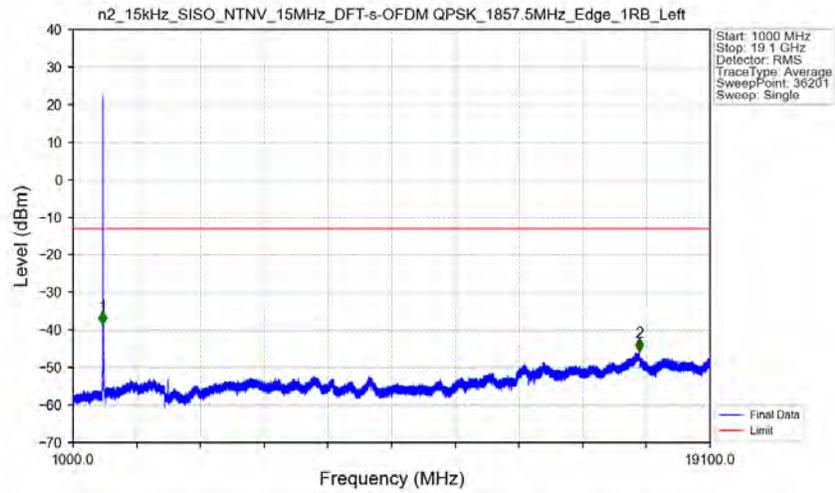
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-38.44	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17098.000	-45.61	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Outer_Full_Ant2
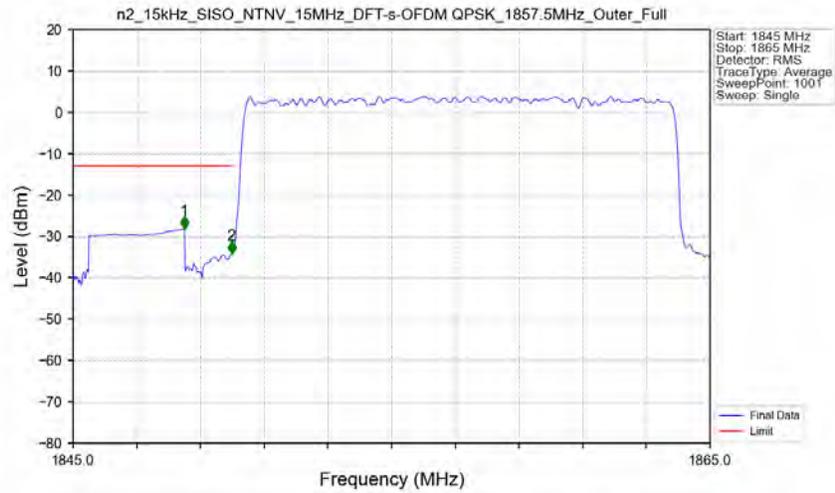
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Outer_Full

Start: 1845 MHz
Stop: 1865 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-28.28	-13	Pass
1849	1850	0.14577	CHP	2	1849.980	-34.29	-13	Pass
1850	1865	0.14577	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single
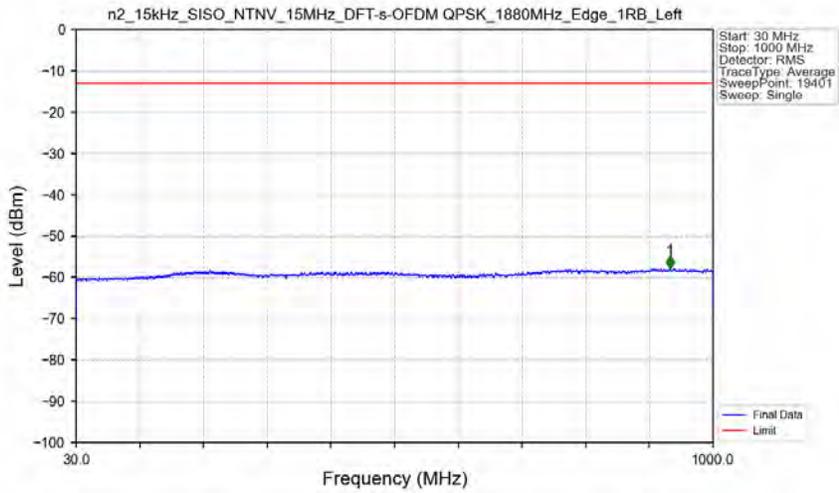
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	934.500	-57.82	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2
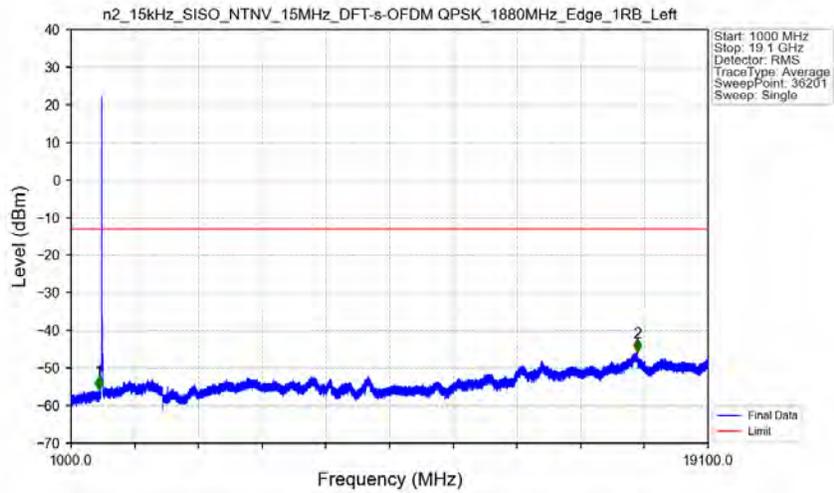
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1786.000	-55.73	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17092.500	-45.64	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Edge_1RB_Right_Ant2
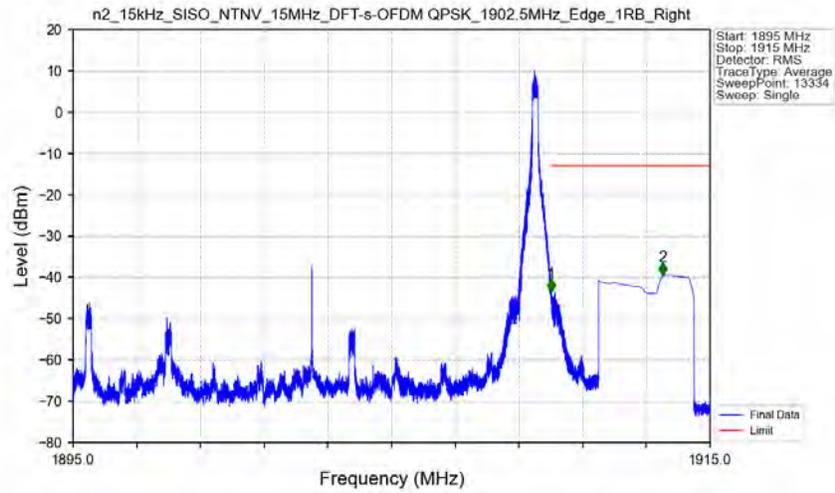
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Edge_1RB_Right

Start: 1895 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 13334
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-43.58	-13	Pass
1911	1915	1	CHP	2	1913.513	-39.56	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Edge_1RB_Right_Ant2
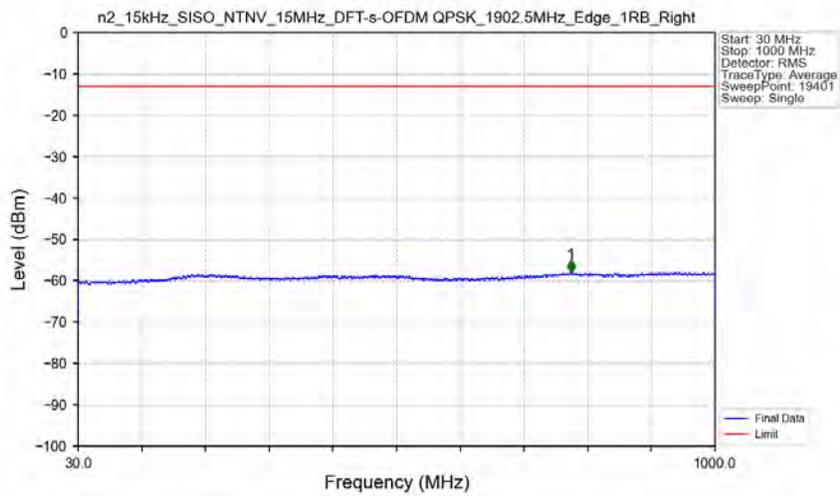
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	780.700	-57.97	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Edge_1RB_Right_Ant2
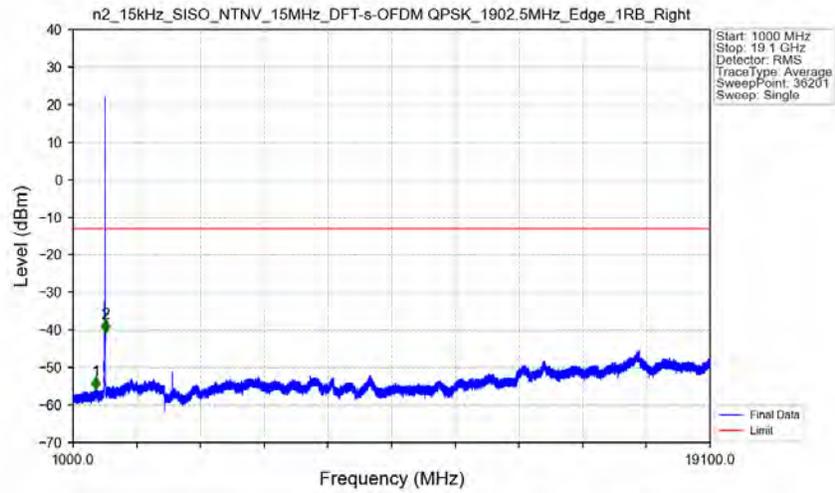
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1645.500	-55.93	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-40.77	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Outer_Full_Ant2
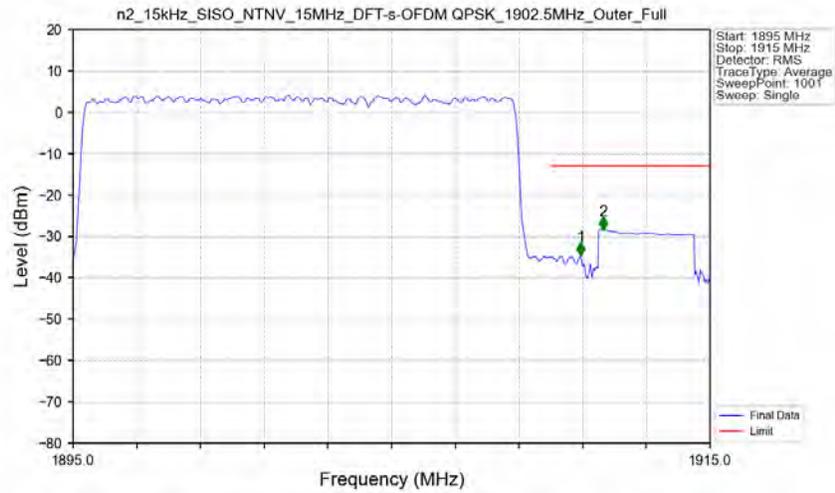
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1902.5MHz_Outer_Full

Start: 1895 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14598	CHP	/	/	/	/	/
1910	1911	0.14598	CHP	1	1910.940	-34.65	-13	Pass
1911	1915	1	CHP	2	1911.640	-28.42	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Edge_1RB_Left_Ant2
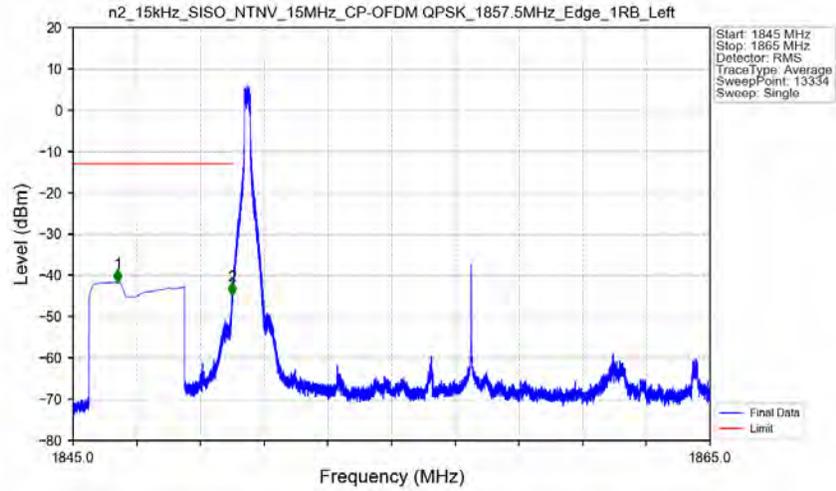
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Edge_1RB_Left

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.403	-41.66	-13	Pass
1849	1850	0.003	/	2	1849.995	-44.75	-13	Pass
1850	1865	0.003	/	/	/	/	/	/
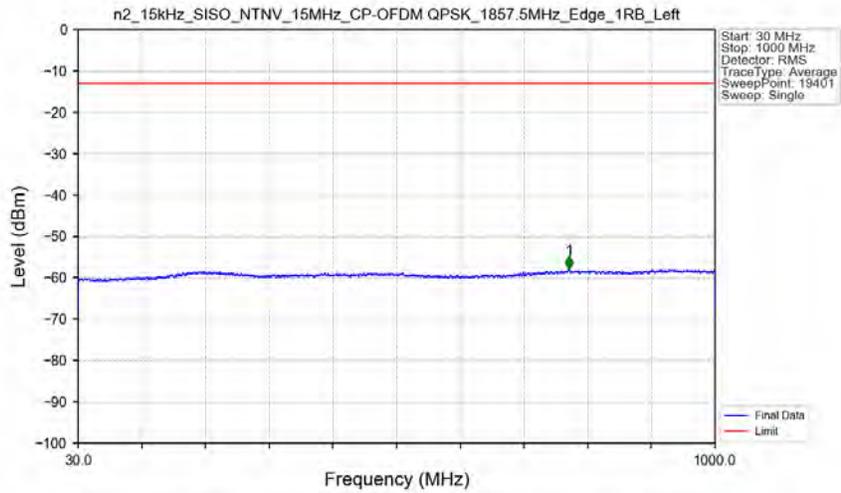
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Edge_1RB_Left

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	777.850	-57.95	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Edge_1RB_Left_Ant2
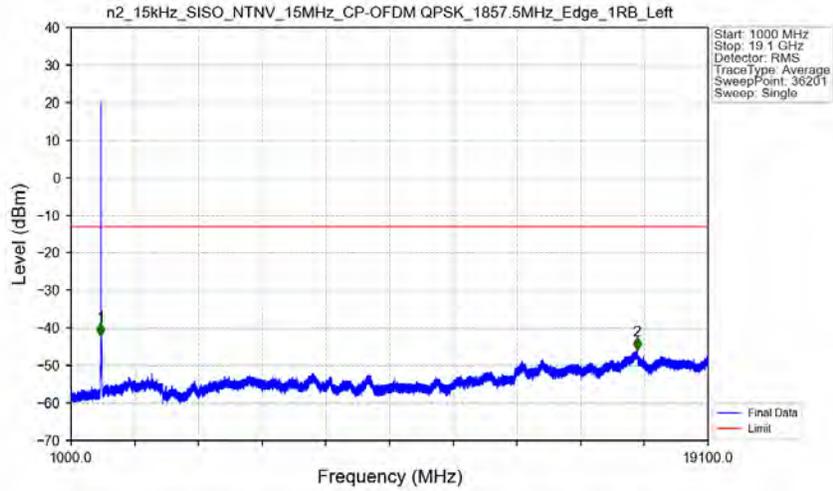
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-42.06	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17081.000	-45.94	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Outer_Full_Ant2
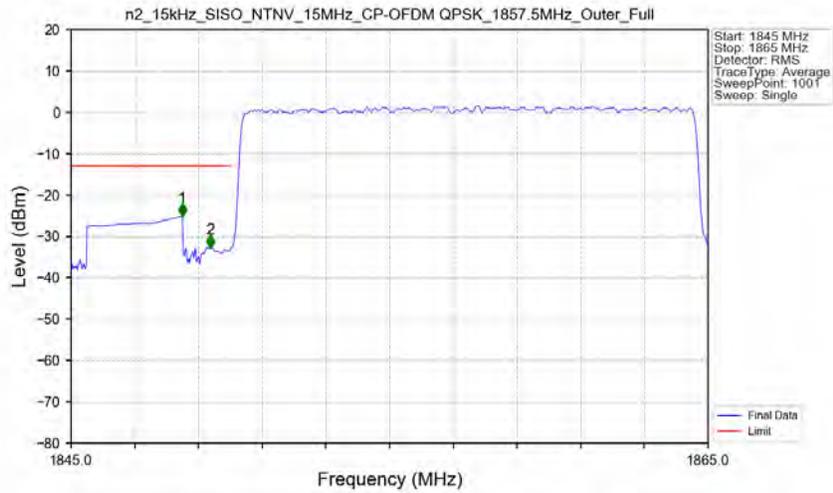
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Outer_Full

Start: 1845 MHz
Stop: 1865 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-25.20	-13	Pass
1849	1850	0.14577	CHP	2	1849.380	-32.73	-13	Pass
1850	1865	0.14577	CHP	/	/	/	/	/
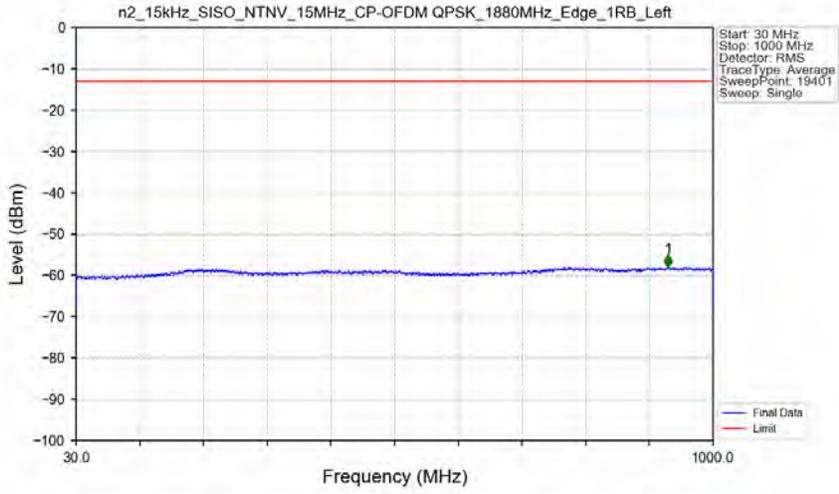
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	931.450	-58.07	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2
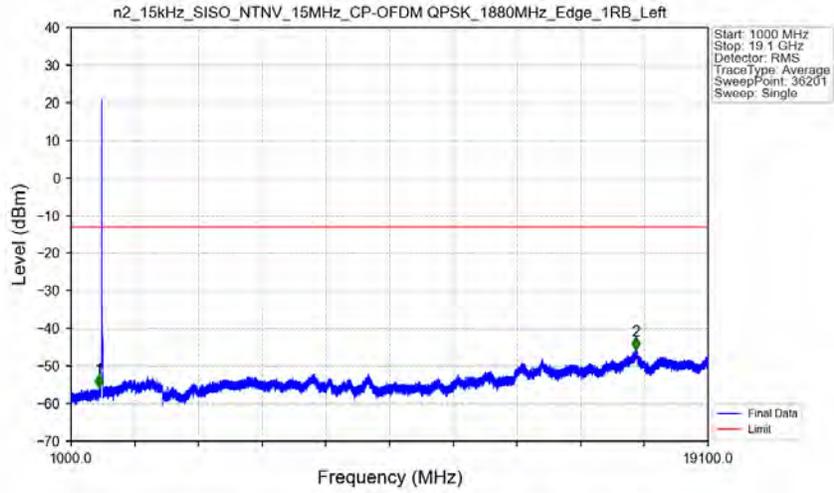
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1783.500	-55.69	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17043.500	-45.64	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Edge_1RB_Right_Ant2
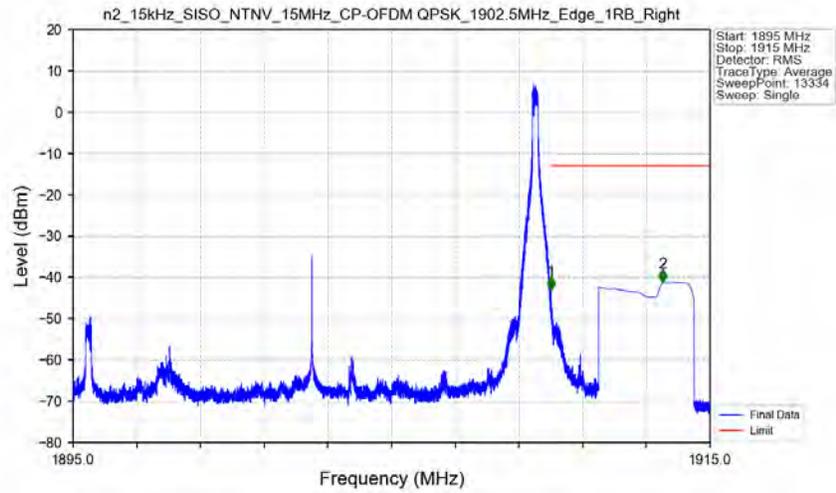
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Edge_1RB_Right

Start: 1895 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 13334
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-43.01	-13	Pass
1911	1915	1	CHP	2	1913.519	-41.12	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Edge_1RB_Right_Ant2
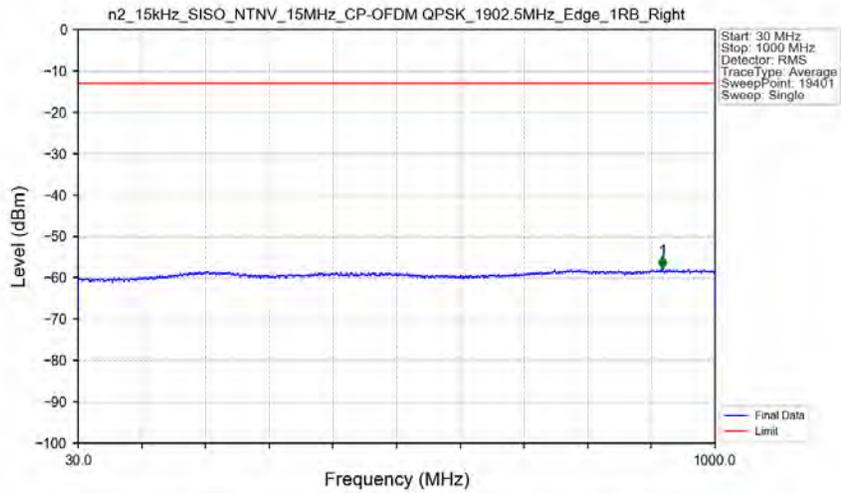
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.250	-57.89	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Edge_1RB_Right_Ant2
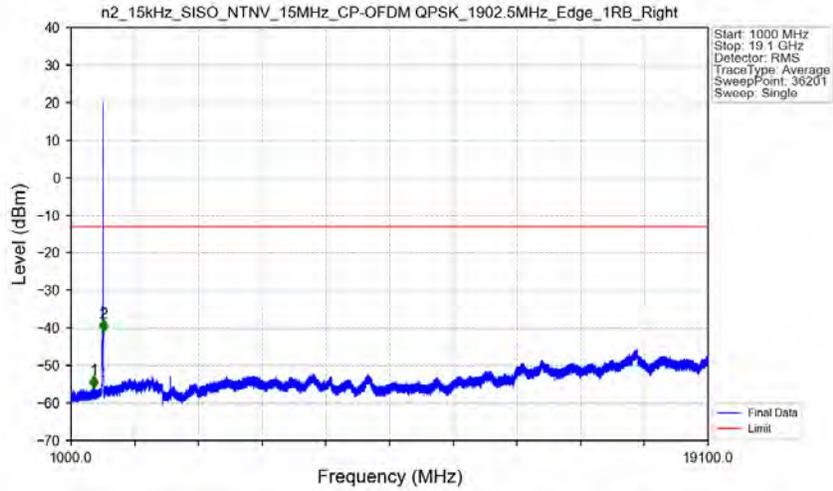
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1651.000	-56.02	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-41.15	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Outer_Full_Ant2
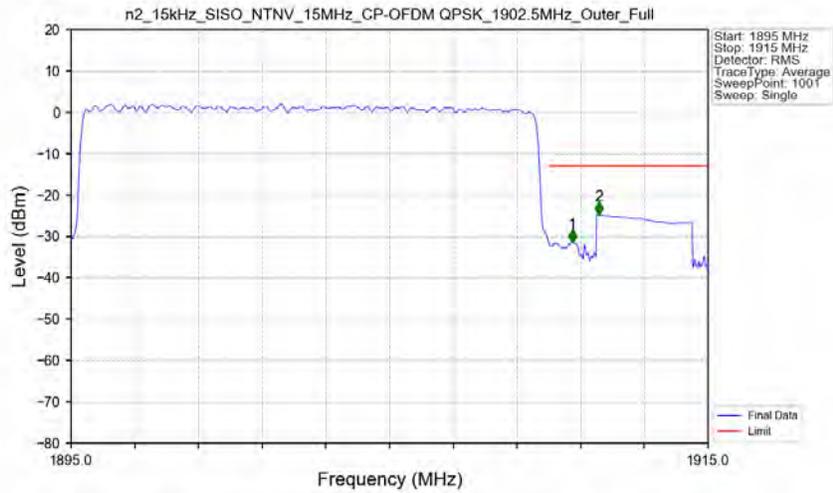
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1902.5MHz_Outer_Full

Start: 1895 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14598	CHP	/	/	/	/	/
1910	1911	0.14598	CHP	1	1910.740	-31.43	-13	Pass
1911	1915	1	CHP	2	1911.580	-24.79	-13	Pass

5.2.3 15k_SISO_20MHz_NTNV
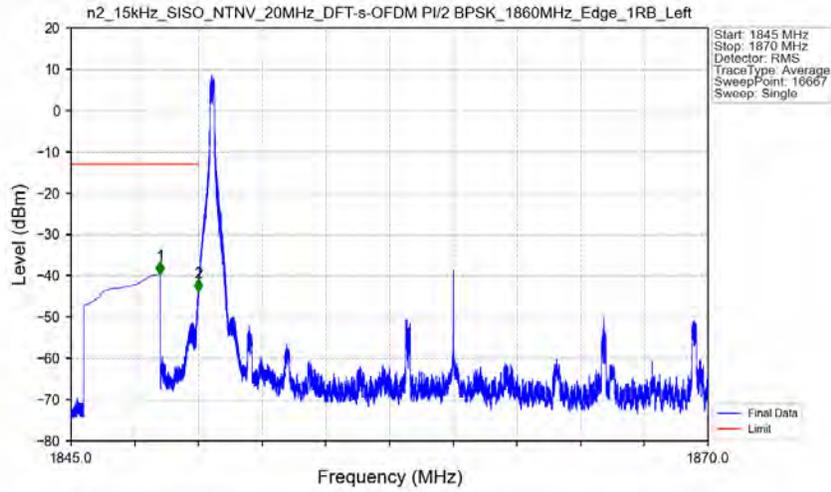
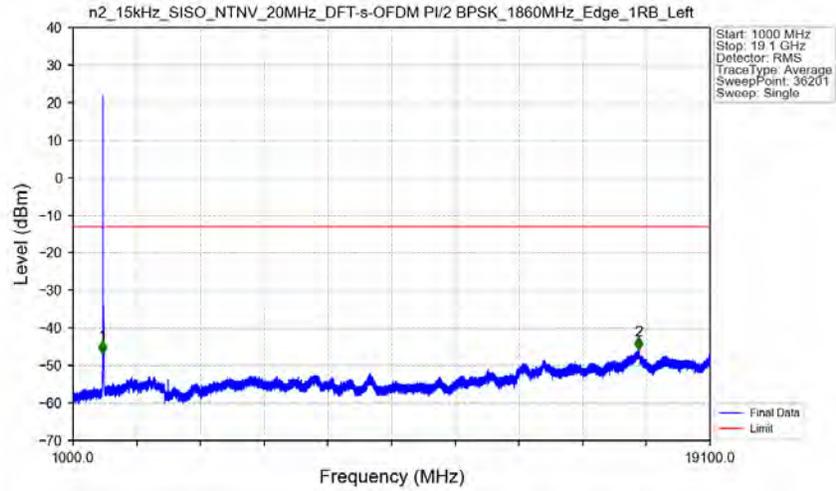| n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant2 |
|---|

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left

Start: 1845 MHz
Stop: 1870 MHz
Detector: RMS
TraceType: Average
SweepPoint: 16667
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.69	-13	Pass
1849	1850	0.003	/	2	1849.994	-43.84	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single
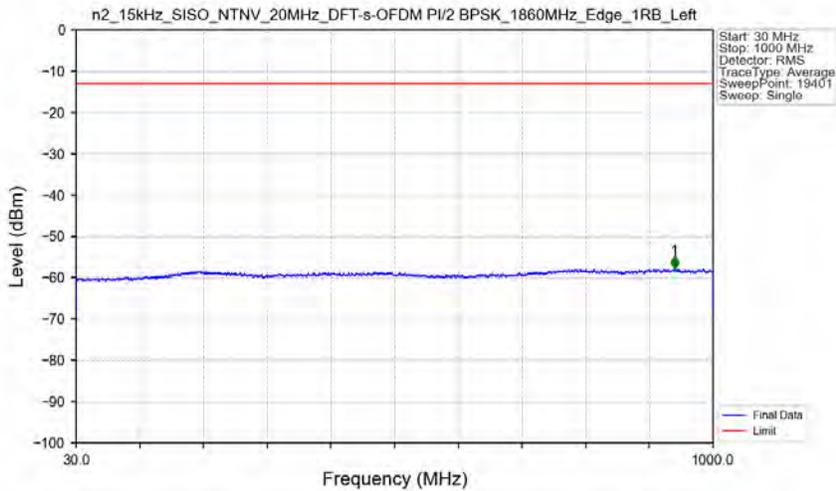
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	941.500	-57.87	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-46.90	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17076.500	-45.91	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Outer_Full_Ant2
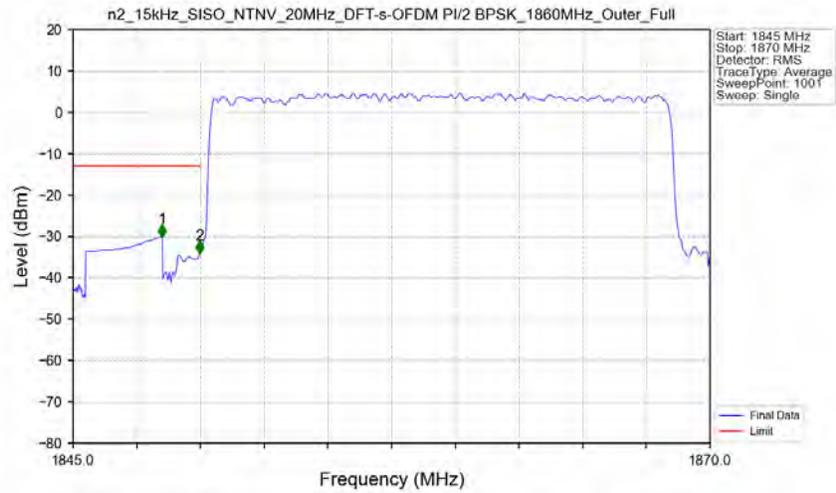
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Outer_Full

Start: 1845 MHz
Stop: 1870 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-30.19	-13	Pass
1849	1850	0.19389	CHP	2	1849.975	-34.14	-13	Pass
1850	1870	0.19389	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant2
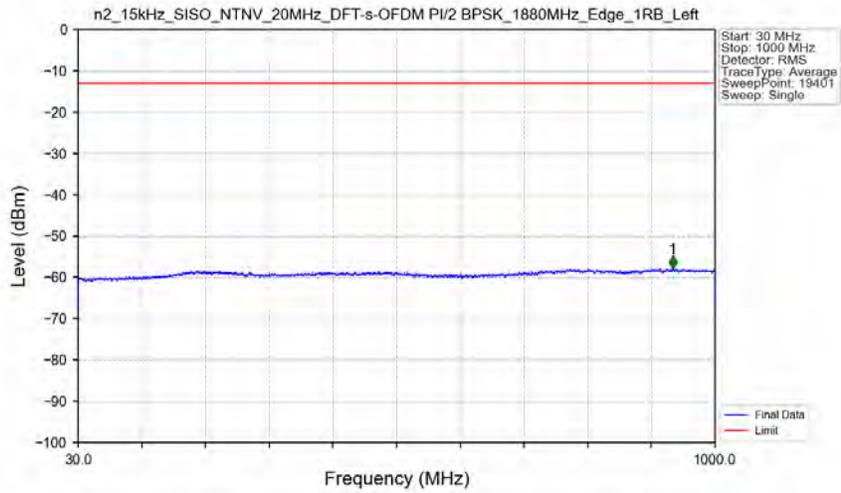
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	935.800	-57.78	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant2
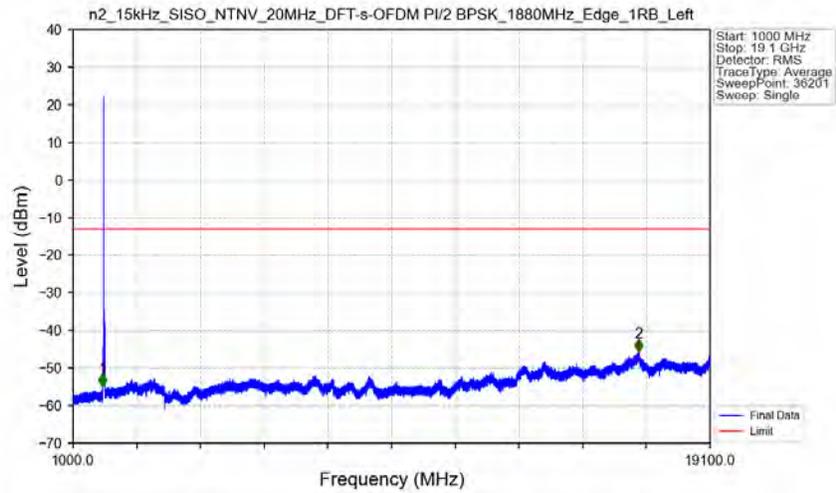
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-54.86	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17071.000	-45.76	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant2
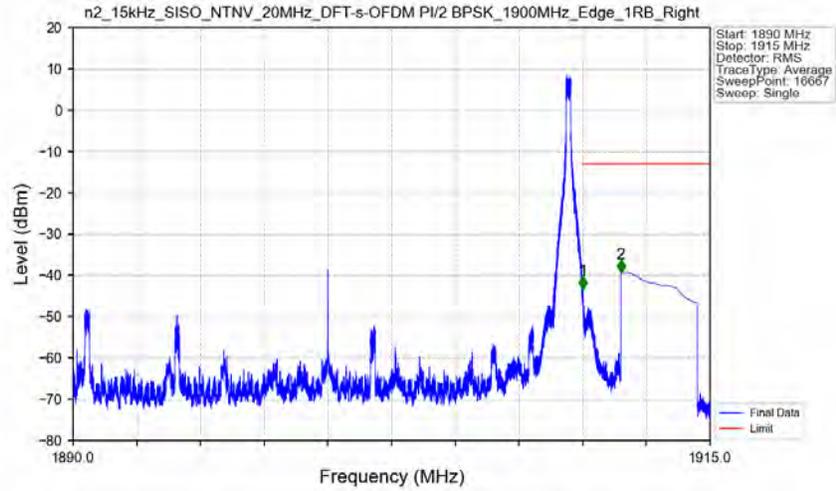
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right

Start: 1890 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 16667
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-43.34	-13	Pass
1911	1915	1	CHP	2	1911.500	-39.28	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant2
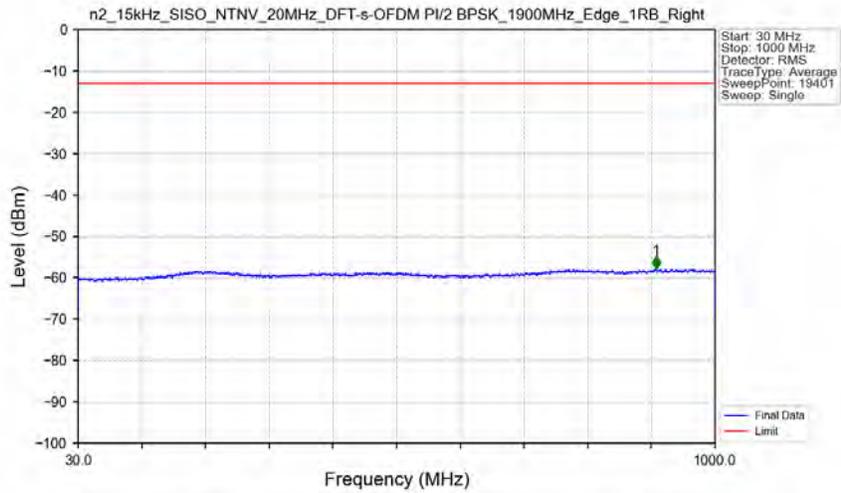
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.350	-57.92	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant2
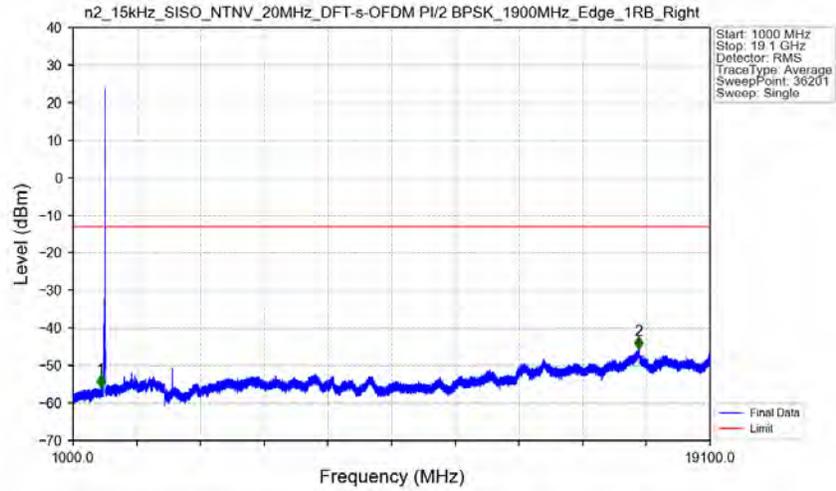
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1791.500	-55.84	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17067.000	-45.67	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Outer_Full_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Outer_Full

Start: 1890 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single
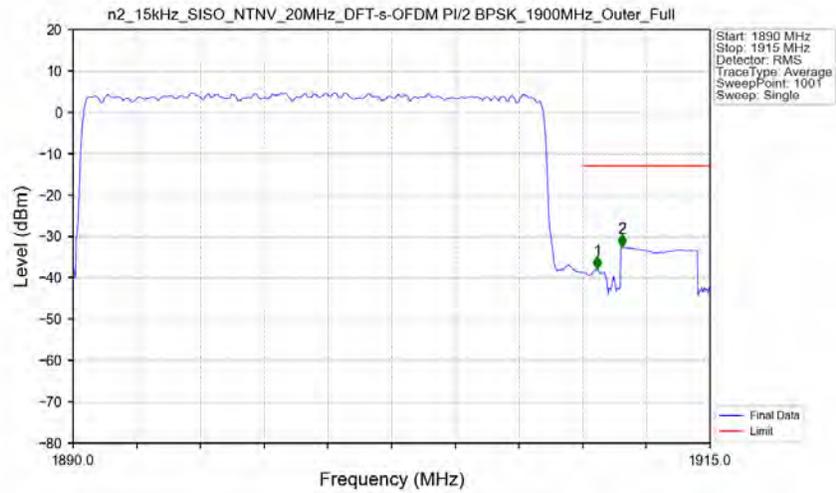
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.20455	CHP	/	/	/	/	/
1910	1911	0.20455	CHP	1	1910.575	-37.90	-13	Pass
1911	1915	1	CHP	2	1911.550	-32.58	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant2
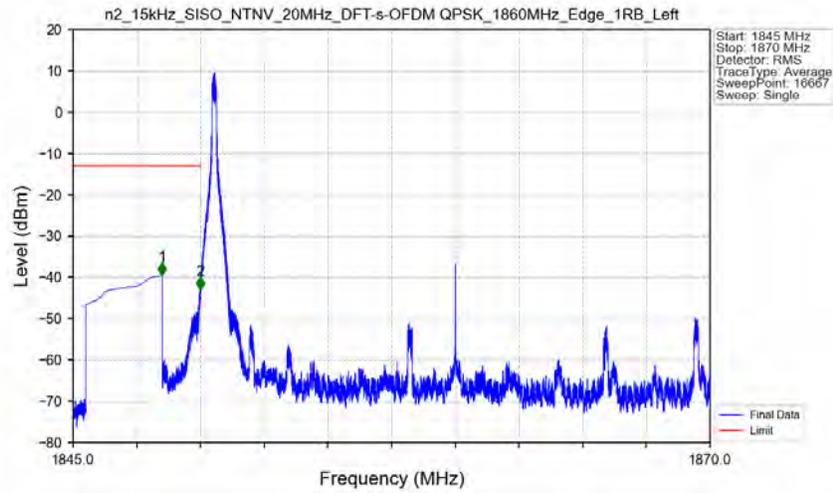
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left

Start: 1845 MHz
Stop: 1870 MHz
Detector: RMS
TraceType: Average
SweepPoint: 16667
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.58	-13	Pass
1849	1850	0.003	/	2	1849.997	-43.01	-13	Pass
1850	1870	0.003	/	/	/	/	/	/
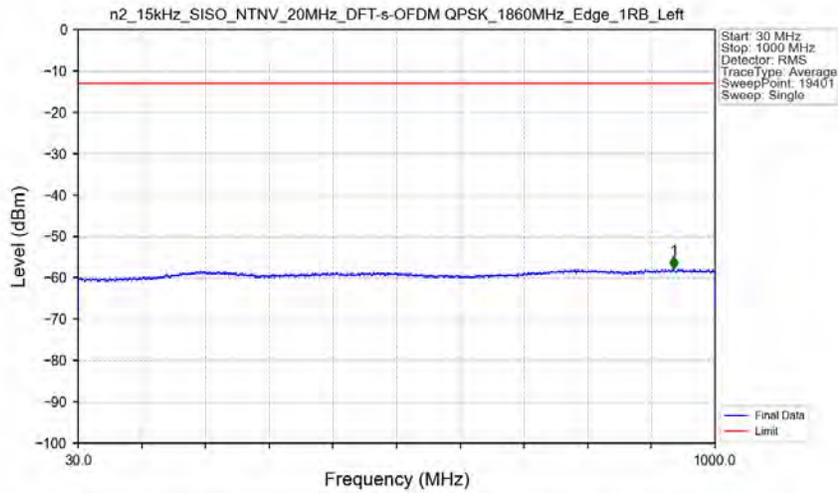
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	937.100	-57.94	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant2
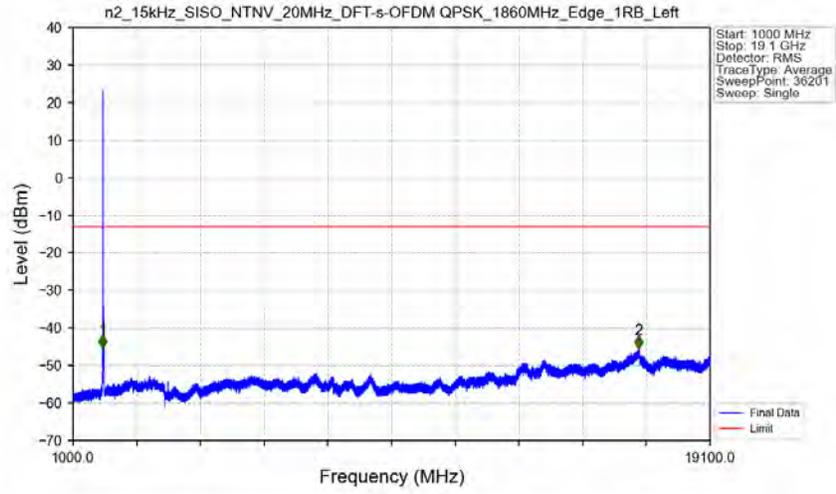
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-45.20	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17073.000	-45.46	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Outer_Full_Ant2
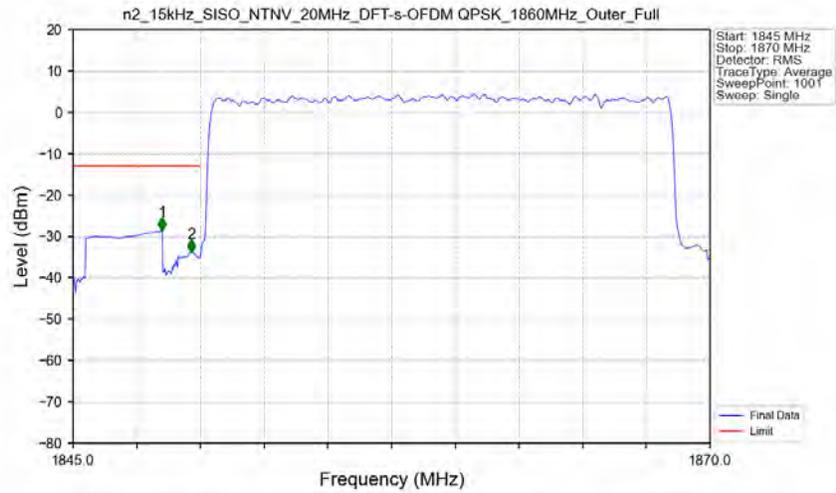
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Outer_Full

Start: 1845 MHz
Stop: 1870 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-28.63	-13	Pass
1849	1850	0.20455	CHP	2	1849.650	-33.84	-13	Pass
1850	1870	0.20455	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left
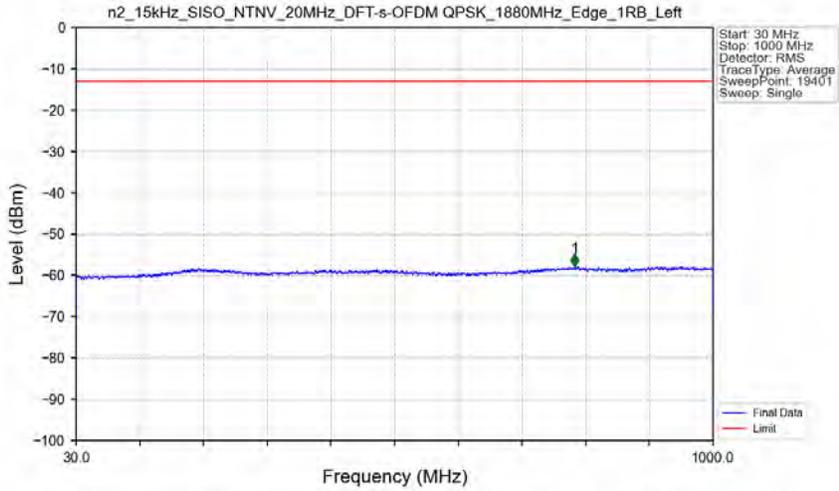
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	789.550	-57.91	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2
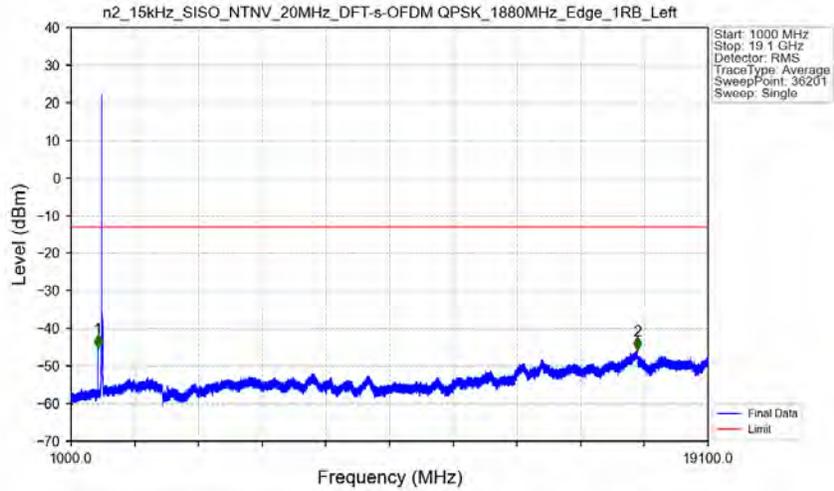
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1762.500	-45.04	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17089.000	-45.66	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant2
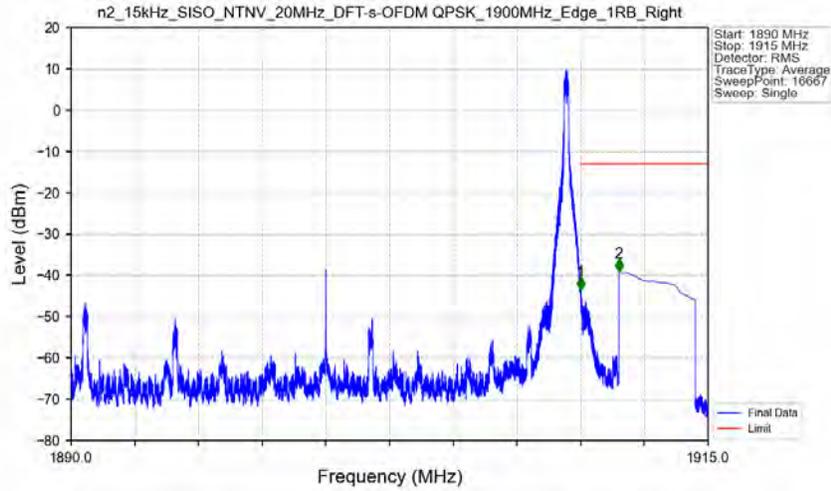
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right

Start: 1890 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 16667
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-43.43	-13	Pass
1911	1915	1	CHP	2	1911.500	-39.23	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant2
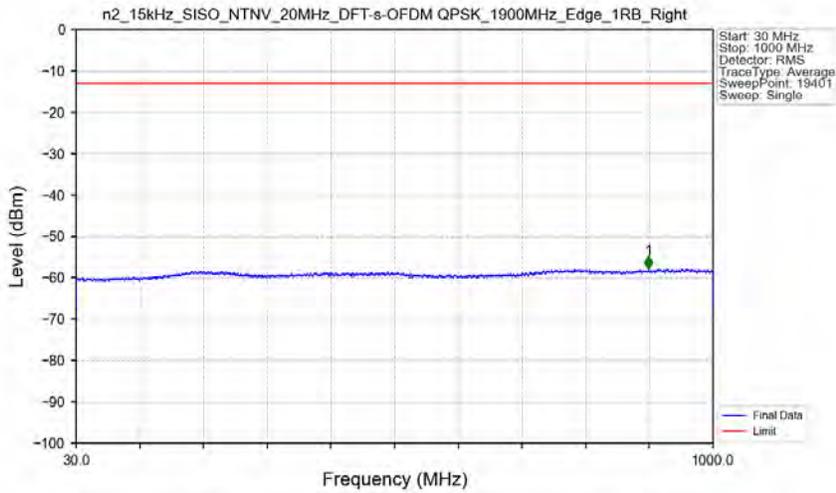
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.800	-57.90	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant2
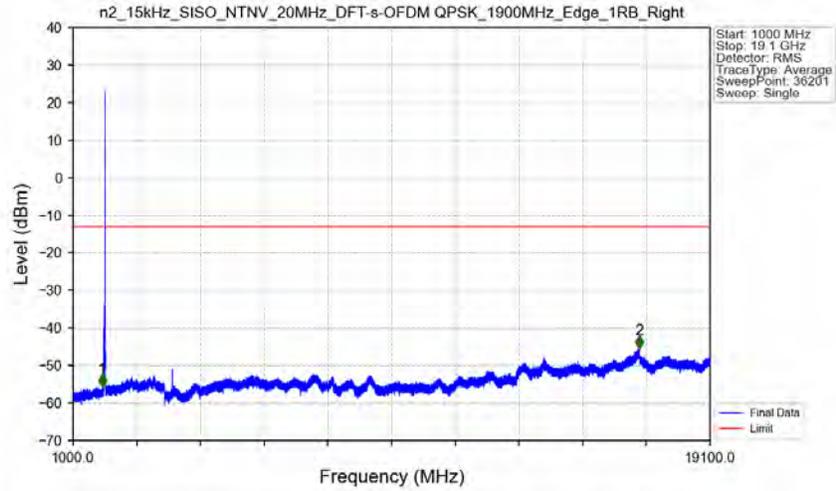
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1835.500	-55.81	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17083.000	-45.49	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Outer_Full_Ant2
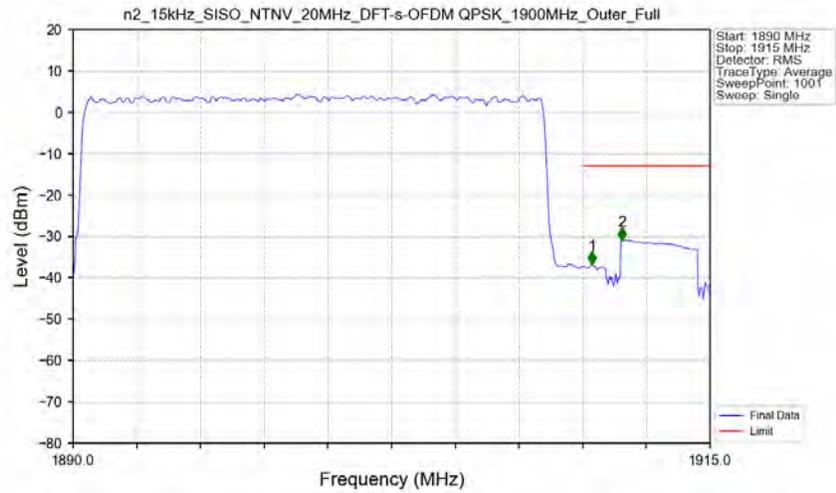
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Outer_Full

Start: 1890 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

— Final Data
— Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19375	CHP	/	/	/	/	/
1910	1911	0.19375	CHP	1	1910.375	-36.82	-13	Pass
1911	1915	1	CHP	2	1911.550	-30.92	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant2
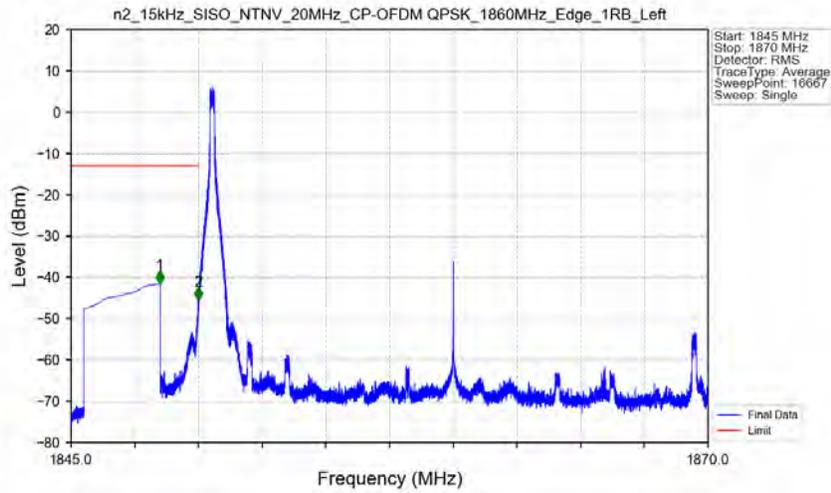
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left

Start: 1845 MHz
Stop: 1870 MHz
Detector: RMS
TraceType: Average
SweepPoint: 16667
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.488	-41.52	-13	Pass
1849	1850	0.003	/	2	1849.995	-45.56	-13	Pass
1850	1870	0.003	/	/	/	/	/	/
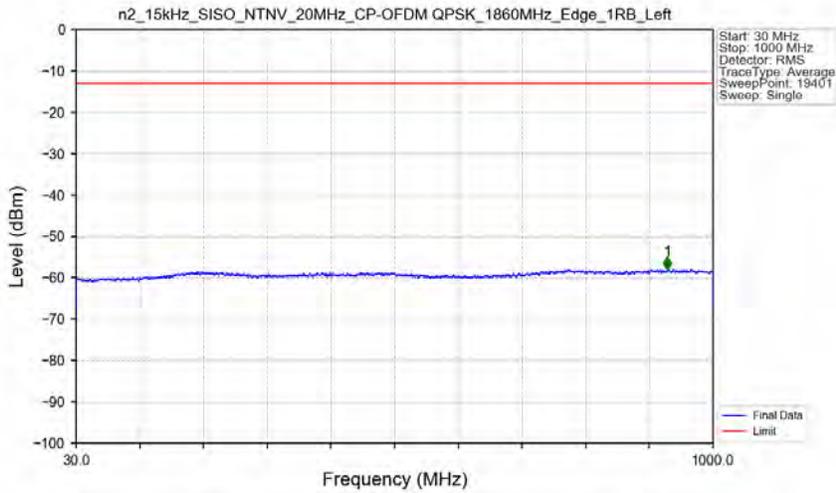
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.600	-57.99	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant2
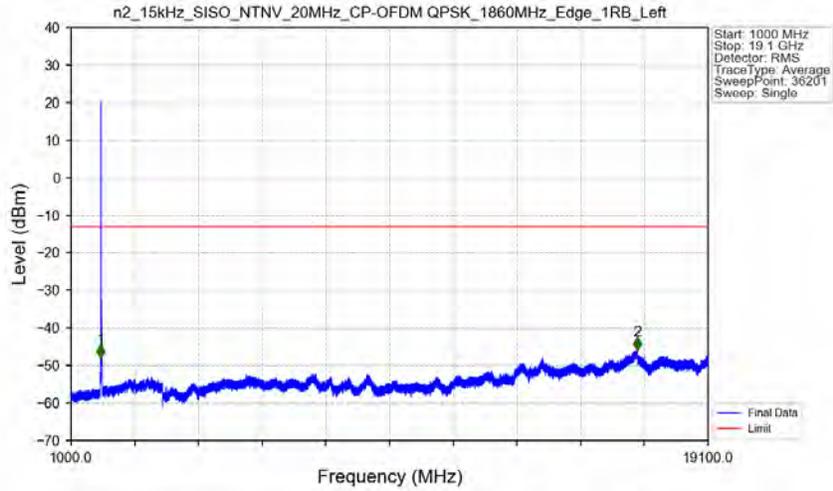
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-47.89	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17097.500	-45.89	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full_Ant2
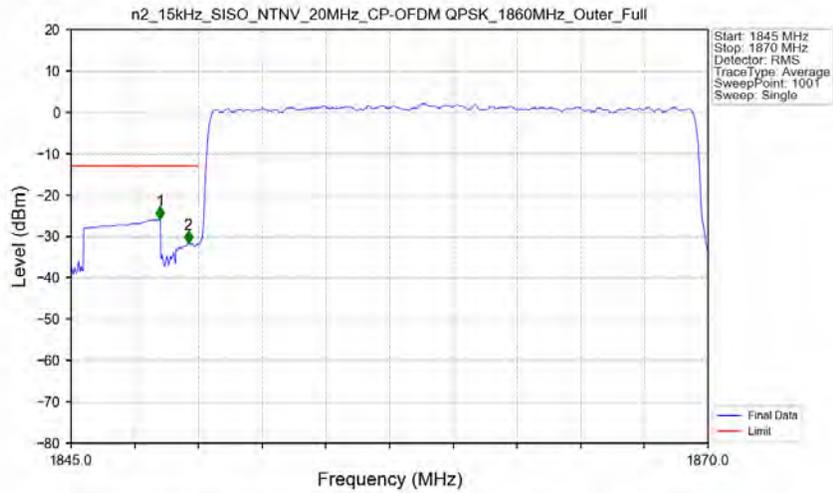
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full

Start: 1845 MHz
Stop: 1870 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-25.92	-13	Pass
1849	1850	0.20455	CHP	2	1849.600	-31.66	-13	Pass
1850	1870	0.20455	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 30 MHz
Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Final Data
Limit

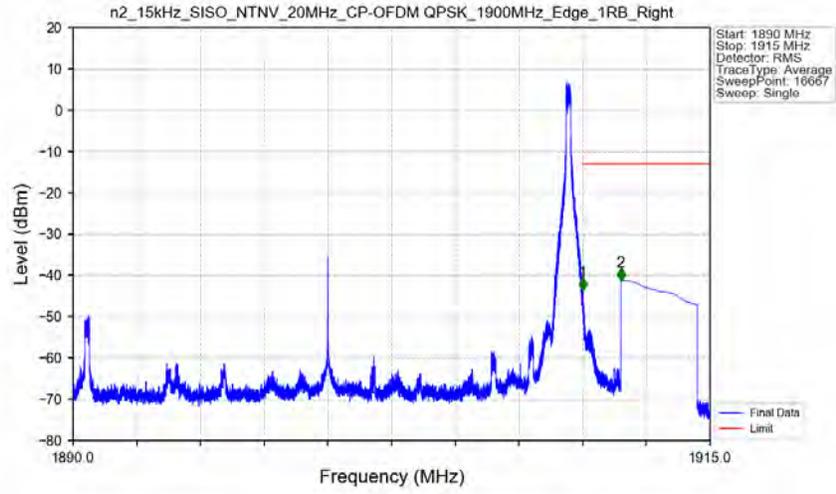| Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	941.800	-58.02	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant2

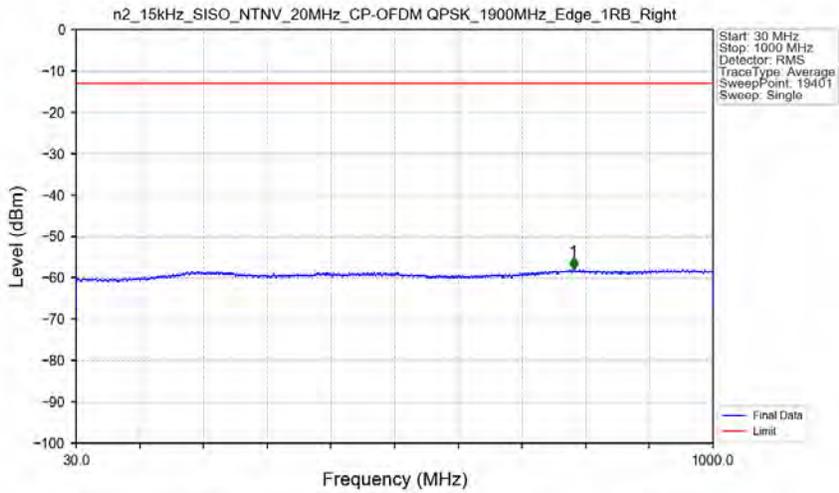n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Final Data
Limit

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1767.000	-53.29	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17039.000	-45.28	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right

Start: 1890 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 16667
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-43.71	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.27	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right

Start: 30 MHz
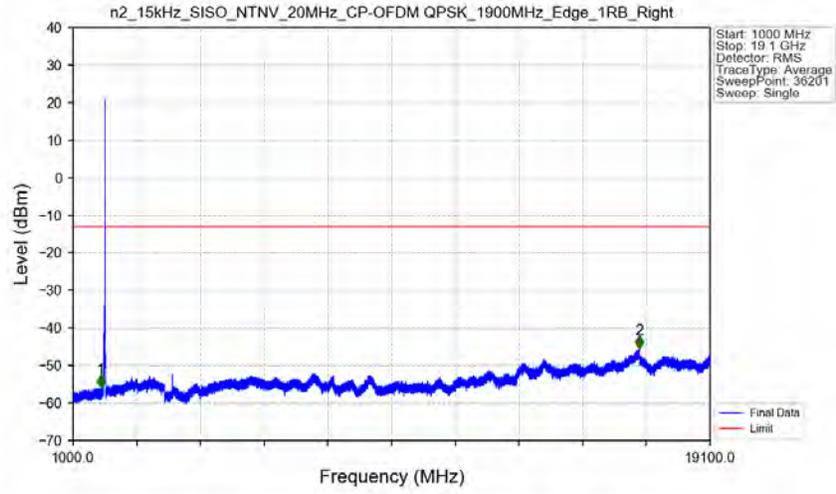Stop: 1000 MHz
Detector: RMS
TraceType: Average
SweepPoint: 19401
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	787.700	-58.01	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant2

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right

Start: 1000 MHz
Stop: 19.1 GHz
Detector: RMS
TraceType: Average
SweepPoint: 36201
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1786.000	-55.97	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17085.000	-45.57	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Outer_Full_Ant2
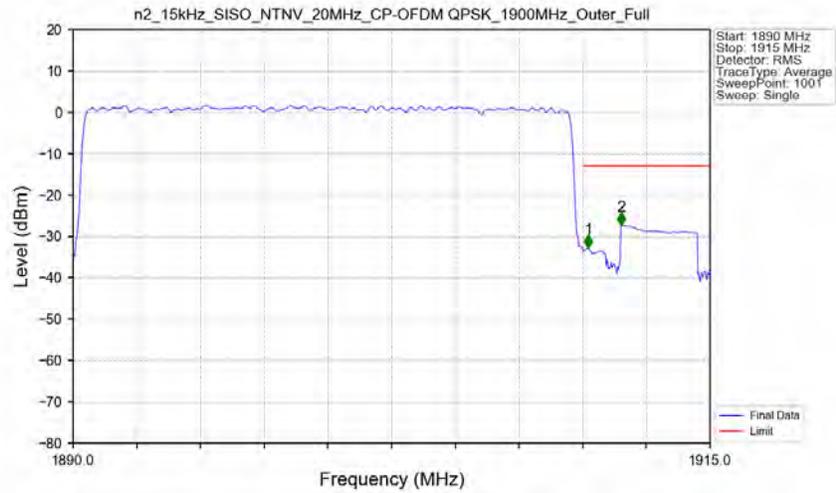
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Outer_Full

Start: 1890 MHz
Stop: 1915 MHz
Detector: RMS
TraceType: Average
SweepPoint: 1001
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19375	CHP	/	/	/	/	/
1910	1911	0.19375	CHP	1	1910.225	-32.76	-13	Pass
1911	1915	1	CHP	2	1911.525	-27.36	-13	Pass

6. Field Strength of Spurious Radiation

Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-50.15	-13	-37.15	-55.01	3.58	8.44	Horizontal	Pass
5553.0	-50.13	-13	-37.13	-55.84	4.74	10.45	Horizontal	Pass
7404.0	-58.54	-13	-45.54	-65.22	4.94	11.62	Horizontal	Pass
3702.0	-48.83	-13	-35.83	-53.69	3.58	8.44	Vertical	Pass
5553.0	-48.25	-13	-35.25	-53.96	4.74	10.45	Vertical	Pass
7404.0	-56.95	-13	-43.95	-63.63	4.94	11.62	Vertical	Pass

NR N2 ANT2-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1

Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-54.36	-13	-41.36	-59.24	3.61	8.49	Horizontal	Pass
5613.0	-49.74	-13	-36.74	-55.45	4.74	10.45	Horizontal	Pass
7484.0	-54.19	-13	-41.19	-60.97	4.94	11.72	Horizontal	Pass
3742.0	-55.38	-13	-42.38	-60.26	3.61	8.49	Vertical	Pass
5613.0	-50.19	-13	-37.19	-55.9	4.74	10.45	Vertical	Pass
7484.0	-45.23	-13	-32.23	-52.01	4.94	11.72	Vertical	Pass

NR N2 ANT2-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1

Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-49.73	-13	-36.73	-54.63	3.65	8.55	Horizontal	Pass
5664.525	-49.38	-13	-36.38	-55.08	4.75	10.45	Horizontal	Pass
7564.0	-57.14	-13	-44.14	-64.01	4.95	11.82	Horizontal	Pass
3782.0	-48.53	-13	-35.53	-53.43	3.65	8.55	Vertical	Pass
5664.525	-46.43	-13	-33.43	-52.13	4.75	10.45	Vertical	Pass
7564.0	-47.71	-13	-34.71	-54.58	4.95	11.82	Vertical	Pass

NR N2 ANT2-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1