1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	22.08	/	/	19.28	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	19.64	/	/	<=33	Pass
		Outer_Full	22.11	/	/	19.31	/	/	<=33	Pass
		Inner_Full	23.45	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Left	23.26	/	/	20.46	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	20.62	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.10	/	/	19.30	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	19.55	/	/	<=33	Pass
		Outer_Full	22.08	/	/	19.28	/	/	<=33	Pass
		Inner_Full	23.35	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	23.23	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	20.48	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.39	/	/	19.59	/	/	<=33	Pass
		Edge_1RB_Right	22.50	/	/	19.70	/	/	<=33	Pass
		Outer_Full	22.34	/	/	19.54	/	/	<=33	Pass
		Inner_Full	23.67	/	/	20.87	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	20.73	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	22.25	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	19.75	/	/	<=33	Pass
		Outer_Full	22.54	/	/	19.74	/	/	<=33	Pass
		Inner_Full	23.09	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Left	22.93	/	/	20.13	/	/	<=33	Pass
		Inner_1RB_Right	23.08	/	/	20.28	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.21	/	/	19.41	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	19.59	/	/	<=33	Pass
		Outer_Full	22.44	/	/	19.64	/	/	<=33	Pass
		Inner_Full	23.00	/	/	20.20	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	20.12	/	/	<=33	Pass
		Inner_1RB_Right	22.91	/	/	20.11	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.49	/	/	19.69	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	19.82	/	/	<=33	Pass
		Outer_Full	22.66	/	/	19.86	/	/	<=33	Pass
		Inner_Full	23.28	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	20.40	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	22.72	/	/	19.92	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	19.99	/	/	<=33	Pass
		Outer_Full	22.47	/	/	19.67	/	/	<=33	Pass
		Inner_Full	23.06	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Left	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	20.61	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.77	/	/	19.97	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	20.00	/	/	<=33	Pass
		Outer_Full	22.39	/	/	19.59	/	/	<=33	Pass
		Inner_Full	23.03	/	/	20.23	/	/	<=33	Pass
		Inner_1RB_Left	23.52	/	/	20.72	/	/	<=33	Pass

		Inner_1RB_Right	23.45	/	/	20.65	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.87	/	/	20.07	/	/	<=33	Pass
		Edge_1RB_Right	23.11	/	/	20.31	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.31	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	20.91	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	21.07	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	21.88	/	/	19.08	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	19.38	/	/	<=33	Pass
		Outer_Full	22.14	/	/	19.34	/	/	<=33	Pass
		Inner_Full	22.08	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	19.18	/	/	<=33	Pass
		Inner_1RB_Right	22.07	/	/	19.27	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.85	/	/	19.05	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	19.15	/	/	<=33	Pass
		Outer_Full	22.05	/	/	19.25	/	/	<=33	Pass
		Inner_Full	22.05	/	/	19.25	/	/	<=33	Pass
		Inner_1RB_Left	21.90	/	/	19.10	/	/	<=33	Pass
		Inner_1RB_Right	21.97	/	/	19.17	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.08	/	/	19.28	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	19.31	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	22.23	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Left	22.07	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	19.32	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	22.35	/	/	19.55	/	/	<=33	Pass
		Edge_1RB_Right	22.63	/	/	19.83	/	/	<=33	Pass
		Outer_Full	22.33	/	/	19.53	/	/	<=33	Pass
		Inner_Full	23.53	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	20.74	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.27	/	/	19.47	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	19.62	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	23.47	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Left	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Right	23.43	/	/	20.63	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.44	/	/	19.64	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	19.78	/	/	<=33	Pass
		Outer_Full	22.51	/	/	19.71	/	/	<=33	Pass
		Inner_Full	23.73	/	/	20.93	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	20.82	/	/	<=33	Pass
CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	22.50	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	22.77	/	/	19.97	/	/	<=33	Pass
		Outer_Full	22.57	/	/	19.77	/	/	<=33	Pass
		Inner_Full	23.47	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	20.81	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.50	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	19.86	/	/	<=33	Pass
		Outer_Full	22.55	/	/	19.75	/	/	<=33	Pass
		Inner_Full	23.37	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	20.74	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.69	/	/	19.89	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	19.99	/	/	<=33	Pass
		Outer_Full	22.71	/	/	19.91	/	/	<=33	Pass
		Inner_Full	23.59	/	/	20.79	/	/	<=33	Pass

		Inner_1RB_Left	23.75	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Right	23.74	/	/	20.94	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	22.72	/	/	19.92	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	20.17	/	/	<=33	Pass
		Outer_Full	22.57	/	/	19.77	/	/	<=33	Pass
		Inner_Full	23.16	/	/	20.36	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	20.68	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.71	/	/	19.91	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	20.11	/	/	<=33	Pass
		Outer_Full	22.48	/	/	19.68	/	/	<=33	Pass
		Inner_Full	23.09	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	20.61	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.95	/	/	20.15	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	20.18	/	/	<=33	Pass
		Outer_Full	22.67	/	/	19.87	/	/	<=33	Pass
		Inner_Full	23.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	23.74	/	/	20.94	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	21.89	/	/	19.09	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	19.37	/	/	<=33	Pass
		Outer_Full	22.16	/	/	19.36	/	/	<=33	Pass
		Inner_Full	22.07	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Left	21.95	/	/	19.15	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	19.34	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.91	/	/	19.11	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	19.17	/	/	<=33	Pass
		Outer_Full	22.08	/	/	19.28	/	/	<=33	Pass
		Inner_Full	22.00	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	19.18	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	19.14	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.10	/	/	19.30	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	19.30	/	/	<=33	Pass
		Outer_Full	22.23	/	/	19.43	/	/	<=33	Pass
		Inner_Full	22.19	/	/	19.39	/	/	<=33	Pass
		Inner_1RB_Left	22.07	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	19.32	/	/	<=33	Pass
Note1: Antenna Gain: Ant5: -2.80dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	22.25	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	22.53	/	/	19.73	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	23.54	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	23.46	/	/	20.66	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.29	/	/	19.49	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	19.64	/	/	<=33	Pass
		Outer_Full	22.24	/	/	19.44	/	/	<=33	Pass
		Inner_Full	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	20.49	/	/	<=33	Pass

	1905	Edge_1RB_Left	22.41	/	/	19.61	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	19.75	/	/	<=33	Pass
		Outer_Full	22.34	/	/	19.54	/	/	<=33	Pass
		Inner_Full	23.64	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	23.42	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	20.71	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	22.30	/	/	19.50	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	19.72	/	/	<=33	Pass
		Outer_Full	22.54	/	/	19.74	/	/	<=33	Pass
		Inner_Full	23.19	/	/	20.39	/	/	<=33	Pass
		Inner_1RB_Left	23.03	/	/	20.23	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	20.29	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.35	/	/	19.55	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	19.67	/	/	<=33	Pass
		Outer_Full	22.45	/	/	19.65	/	/	<=33	Pass
		Inner_Full	23.18	/	/	20.38	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	20.28	/	/	<=33	Pass
		Inner_1RB_Right	22.94	/	/	20.14	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.47	/	/	19.67	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	19.81	/	/	<=33	Pass
		Outer_Full	22.62	/	/	19.82	/	/	<=33	Pass
		Inner_Full	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	20.31	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	20.37	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	22.82	/	/	20.02	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	20.17	/	/	<=33	Pass
		Outer_Full	22.55	/	/	19.75	/	/	<=33	Pass
		Inner_Full	23.18	/	/	20.38	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	20.78	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.74	/	/	19.94	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	20.12	/	/	<=33	Pass
		Outer_Full	22.49	/	/	19.69	/	/	<=33	Pass
		Inner_Full	23.11	/	/	20.31	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	23.37	/	/	20.57	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.83	/	/	20.03	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	20.20	/	/	<=33	Pass
		Outer_Full	22.62	/	/	19.82	/	/	<=33	Pass
		Inner_Full	23.30	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Left	23.69	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Right	23.80	/	/	21.00	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	21.94	/	/	19.14	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	19.37	/	/	<=33	Pass
		Outer_Full	22.20	/	/	19.40	/	/	<=33	Pass
		Inner_Full	22.18	/	/	19.38	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	19.21	/	/	<=33	Pass
		Inner_1RB_Right	22.07	/	/	19.27	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.97	/	/	19.17	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	19.30	/	/	<=33	Pass
		Outer_Full	22.14	/	/	19.34	/	/	<=33	Pass
		Inner_Full	22.05	/	/	19.25	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	19.15	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.11	/	/	19.31	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	19.39	/	/	<=33	Pass
		Outer_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_Full	22.23	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Left	22.17	/	/	19.37	/	/	<=33	Pass

		Inner_1RB_Right	22.13	/	/	19.33	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	22.37	/	/	19.57	/	/	<=33	Pass
		Edge_1RB_Right	22.65	/	/	19.85	/	/	<=33	Pass
		Outer_Full	22.45	/	/	19.65	/	/	<=33	Pass
		Inner_Full	23.51	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Left	23.43	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Right	23.50	/	/	20.70	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.46	/	/	19.66	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	19.68	/	/	<=33	Pass
		Outer_Full	22.36	/	/	19.56	/	/	<=33	Pass
		Inner_Full	23.44	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.36	/	/	20.56	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.50	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	19.86	/	/	<=33	Pass
		Outer_Full	22.43	/	/	19.63	/	/	<=33	Pass
		Inner_Full	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Left	23.52	/	/	20.72	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	20.78	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	22.59	/	/	19.79	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	19.99	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.59	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	20.91	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.61	/	/	19.81	/	/	<=33	Pass
		Edge_1RB_Right	22.71	/	/	19.92	/	/	<=33	Pass
		Outer_Full	22.54	/	/	19.74	/	/	<=33	Pass
		Inner_Full	23.56	/	/	20.76	/	/	<=33	Pass
		Inner_1RB_Left	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	20.72	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.71	/	/	19.91	/	/	<=33	Pass
		Edge_1RB_Right	22.81	/	/	20.01	/	/	<=33	Pass
		Outer_Full	22.66	/	/	19.86	/	/	<=33	Pass
		Inner_Full	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	21.01	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	22.82	/	/	20.02	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	20.20	/	/	<=33	Pass
		Outer_Full	22.62	/	/	19.82	/	/	<=33	Pass
		Inner_Full	23.21	/	/	20.41	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	23.62	/	/	20.82	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.82	/	/	20.02	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	20.01	/	/	<=33	Pass
		Outer_Full	22.52	/	/	19.72	/	/	<=33	Pass
		Inner_Full	23.16	/	/	20.36	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	20.75	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	20.61	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.94	/	/	20.14	/	/	<=33	Pass
		Edge_1RB_Right	23.08	/	/	20.28	/	/	<=33	Pass
		Outer_Full	22.62	/	/	19.82	/	/	<=33	Pass
		Inner_Full	23.29	/	/	20.49	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	20.87	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	21.96	/	/	19.16	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	19.38	/	/	<=33	Pass
		Outer_Full	22.23	/	/	19.43	/	/	<=33	Pass
		Inner_Full	22.14	/	/	19.34	/	/	<=33	Pass

		Inner_1RB_Left	22.02	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	19.31	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.01	/	/	19.21	/	/	<=33	Pass
		Edge_1RB_Right	22.13	/	/	19.33	/	/	<=33	Pass
		Outer_Full	22.12	/	/	19.32	/	/	<=33	Pass
		Inner_Full	22.07	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	19.25	/	/	<=33	Pass
		Inner_1RB_Right	22.04	/	/	19.24	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.07	/	/	19.27	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	19.38	/	/	<=33	Pass
		Outer_Full	22.24	/	/	19.44	/	/	<=33	Pass
		Inner_Full	22.24	/	/	19.44	/	/	<=33	Pass
		Inner_1RB_Left	22.13	/	/	19.33	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	19.32	/	/	<=33	Pass
Note1: Antenna Gain: Ant5: -2.80dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	22.25	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	19.75	/	/	<=33	Pass
		Outer_Full	22.36	/	/	19.56	/	/	<=33	Pass
		Inner_Full	23.57	/	/	20.77	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	20.68	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.31	/	/	19.51	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	19.65	/	/	<=33	Pass
		Outer_Full	22.32	/	/	19.52	/	/	<=33	Pass
		Inner_Full	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Left	23.47	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Right	23.45	/	/	20.65	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.24	/	/	19.44	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	19.74	/	/	<=33	Pass
		Outer_Full	22.35	/	/	19.55	/	/	<=33	Pass
		Inner_Full	23.63	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	20.76	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.25	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	19.75	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.21	/	/	20.41	/	/	<=33	Pass
		Inner_1RB_Left	23.02	/	/	20.22	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	20.35	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.40	/	/	19.60	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	19.64	/	/	<=33	Pass
		Outer_Full	22.55	/	/	19.75	/	/	<=33	Pass
		Inner_Full	23.23	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	20.28	/	/	<=33	Pass
		Inner_1RB_Right	23.04	/	/	20.24	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.28	/	/	19.48	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	19.79	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.31	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	20.20	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	20.43	/	/	<=33	Pass

DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	22.78	/	/	19.98	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	20.16	/	/	<=33	Pass
		Outer_Full	22.67	/	/	19.87	/	/	<=33	Pass
		Inner_Full	23.26	/	/	20.46	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	20.76	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	20.87	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.81	/	/	20.01	/	/	<=33	Pass
		Edge_1RB_Right	22.85	/	/	20.05	/	/	<=33	Pass
		Outer_Full	22.57	/	/	19.77	/	/	<=33	Pass
		Inner_Full	23.21	/	/	20.41	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	20.61	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.45	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Right	23.10	/	/	20.30	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Right	23.91	/	/	21.11	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	21.90	/	/	19.10	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	19.36	/	/	<=33	Pass
		Outer_Full	22.31	/	/	19.51	/	/	<=33	Pass
		Inner_Full	22.21	/	/	19.41	/	/	<=33	Pass
		Inner_1RB_Left	21.93	/	/	19.13	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	19.31	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.95	/	/	19.15	/	/	<=33	Pass
		Edge_1RB_Right	22.02	/	/	19.22	/	/	<=33	Pass
		Outer_Full	22.24	/	/	19.44	/	/	<=33	Pass
		Inner_Full	22.17	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	19.18	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	19.22	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.92	/	/	19.12	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	19.38	/	/	<=33	Pass
		Outer_Full	22.29	/	/	19.49	/	/	<=33	Pass
		Inner_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	19.36	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	22.37	/	/	19.57	/	/	<=33	Pass
		Edge_1RB_Right	22.60	/	/	19.80	/	/	<=33	Pass
		Outer_Full	22.49	/	/	19.69	/	/	<=33	Pass
		Inner_Full	23.58	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	23.53	/	/	20.73	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.32	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	19.77	/	/	<=33	Pass
		Outer_Full	22.38	/	/	19.58	/	/	<=33	Pass
		Inner_Full	23.54	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.44	/	/	20.64	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.38	/	/	19.58	/	/	<=33	Pass
		Edge_1RB_Right	22.60	/	/	19.80	/	/	<=33	Pass
		Outer_Full	22.48	/	/	19.68	/	/	<=33	Pass
		Inner_Full	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Left	23.42	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	23.64	/	/	20.84	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.52	/	/	19.72	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	19.96	/	/	<=33	Pass
		Outer_Full	22.68	/	/	19.88	/	/	<=33	Pass
		Inner_Full	23.64	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	20.82	/	/	<=33	Pass

		Inner_1RB_Right	23.73	/	/	20.93	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.57	/	/	19.77	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	19.87	/	/	<=33	Pass
		Outer_Full	22.58	/	/	19.78	/	/	<=33	Pass
		Inner_Full	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Left	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Right	23.65	/	/	20.85	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.55	/	/	19.76	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	19.94	/	/	<=33	Pass
		Outer_Full	22.63	/	/	19.83	/	/	<=33	Pass
		Inner_Full	23.74	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	23.80	/	/	21.00	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	22.79	/	/	19.99	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	20.18	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.27	/	/	20.47	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.57	/	/	20.77	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.70	/	/	19.90	/	/	<=33	Pass
		Edge_1RB_Right	22.82	/	/	20.02	/	/	<=33	Pass
		Outer_Full	22.60	/	/	19.80	/	/	<=33	Pass
		Inner_Full	23.24	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Left	23.57	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	23.50	/	/	20.70	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.80	/	/	20.00	/	/	<=33	Pass
		Edge_1RB_Right	22.89	/	/	20.09	/	/	<=33	Pass
		Outer_Full	22.67	/	/	19.87	/	/	<=33	Pass
		Inner_Full	23.30	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	20.96	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	21.94	/	/	19.14	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	19.37	/	/	<=33	Pass
		Outer_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_Full	22.22	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	22.17	/	/	19.37	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.95	/	/	19.15	/	/	<=33	Pass
		Edge_1RB_Right	22.03	/	/	19.23	/	/	<=33	Pass
		Outer_Full	22.19	/	/	19.39	/	/	<=33	Pass
		Inner_Full	22.17	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	19.23	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.99	/	/	19.19	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	19.35	/	/	<=33	Pass
		Outer_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.30	/	/	19.50	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	19.18	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	19.40	/	/	<=33	Pass
Note1: Antenna Gain: Ant5: -2.80dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	22.24	/	/	19.44	/	/	<=33	Pass

		Edge_1RB_Right	22.43	/	/	19.63	/	/	<=33	Pass
		Outer_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_Full	23.57	/	/	20.77	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	20.71	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.29	/	/	19.49	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	19.69	/	/	<=33	Pass
		Outer_Full	22.33	/	/	19.53	/	/	<=33	Pass
		Inner_Full	23.64	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	23.46	/	/	20.66	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.25	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	19.74	/	/	<=33	Pass
		Outer_Full	22.30	/	/	19.50	/	/	<=33	Pass
		Inner_Full	23.69	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Left	23.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	20.87	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	22.32	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	19.67	/	/	<=33	Pass
		Outer_Full	22.60	/	/	19.80	/	/	<=33	Pass
		Inner_Full	23.24	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	20.28	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	20.45	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.36	/	/	19.56	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	19.68	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.25	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Left	23.15	/	/	20.35	/	/	<=33	Pass
		Inner_1RB_Right	23.12	/	/	20.33	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.33	/	/	19.53	/	/	<=33	Pass
		Edge_1RB_Right	22.63	/	/	19.83	/	/	<=33	Pass
		Outer_Full	22.63	/	/	19.83	/	/	<=33	Pass
		Inner_Full	23.27	/	/	20.47	/	/	<=33	Pass
		Inner_1RB_Left	22.96	/	/	20.16	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	20.51	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	22.69	/	/	19.89	/	/	<=33	Pass
		Edge_1RB_Right	22.93	/	/	20.13	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.30	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Left	23.37	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	20.91	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.83	/	/	20.03	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	20.10	/	/	<=33	Pass
		Outer_Full	22.60	/	/	19.80	/	/	<=33	Pass
		Inner_Full	23.28	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	20.83	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.77	/	/	19.97	/	/	<=33	Pass
		Edge_1RB_Right	23.22	/	/	20.42	/	/	<=33	Pass
		Outer_Full	22.58	/	/	19.78	/	/	<=33	Pass
		Inner_Full	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	23.43	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	21.22	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	21.98	/	/	19.18	/	/	<=33	Pass
		Edge_1RB_Right	22.02	/	/	19.22	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	22.21	/	/	19.41	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	19.16	/	/	<=33	Pass
		Inner_1RB_Right	22.05	/	/	19.25	/	/	<=33	Pass

	1880	Edge_1RB_Left	22.01	/	/	19.21	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	19.25	/	/	<=33	Pass
		Outer_Full	22.20	/	/	19.40	/	/	<=33	Pass
		Inner_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	19.23	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	19.29	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.11	/	/	19.31	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	19.42	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	22.29	/	/	19.49	/	/	<=33	Pass
		Inner_1RB_Left	22.13	/	/	19.33	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	19.45	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	22.35	/	/	19.55	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	19.72	/	/	<=33	Pass
		Outer_Full	22.41	/	/	19.61	/	/	<=33	Pass
		Inner_Full	23.62	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	23.64	/	/	20.84	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.48	/	/	19.68	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	19.74	/	/	<=33	Pass
		Outer_Full	22.41	/	/	19.61	/	/	<=33	Pass
		Inner_Full	23.62	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	23.55	/	/	20.75	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.38	/	/	19.58	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	19.92	/	/	<=33	Pass
		Outer_Full	22.46	/	/	19.66	/	/	<=33	Pass
		Inner_Full	23.71	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	20.97	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	22.59	/	/	19.79	/	/	<=33	Pass
		Edge_1RB_Right	22.65	/	/	19.85	/	/	<=33	Pass
		Outer_Full	22.66	/	/	19.86	/	/	<=33	Pass
		Inner_Full	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	20.92	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.59	/	/	19.79	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	19.89	/	/	<=33	Pass
		Outer_Full	22.59	/	/	19.79	/	/	<=33	Pass
		Inner_Full	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	23.72	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	20.92	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.62	/	/	19.82	/	/	<=33	Pass
		Edge_1RB_Right	22.86	/	/	20.06	/	/	<=33	Pass
		Outer_Full	22.68	/	/	19.88	/	/	<=33	Pass
		Inner_Full	23.75	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	21.10	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	22.81	/	/	20.01	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	20.11	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.29	/	/	20.49	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	20.89	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.86	/	/	20.06	/	/	<=33	Pass
		Edge_1RB_Right	22.93	/	/	20.13	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.27	/	/	20.47	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	20.83	/	/	<=33	Pass

		Inner_1RB_Right	23.55	/	/	20.75	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.85	/	/	20.05	/	/	<=33	Pass
		Edge_1RB_Right	23.08	/	/	20.28	/	/	<=33	Pass
		Outer_Full	22.68	/	/	19.88	/	/	<=33	Pass
		Inner_Full	23.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	20.99	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	22.03	/	/	19.23	/	/	<=33	Pass
		Outer_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Left	21.97	/	/	19.17	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	19.23	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.04	/	/	19.24	/	/	<=33	Pass
		Edge_1RB_Right	22.13	/	/	19.33	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	22.11	/	/	19.31	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	19.28	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.01	/	/	19.21	/	/	<=33	Pass
		Edge_1RB_Right	22.21	/	/	19.41	/	/	<=33	Pass
		Outer_Full	22.29	/	/	19.49	/	/	<=33	Pass
		Inner_Full	22.36	/	/	19.56	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Right	22.24	/	/	19.44	/	/	<=33	Pass
Note1: Antenna Gain: Ant5: -2.80dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15_S_25M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 25MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1862.5	Edge_1RB_Left	22.31	/	/	19.51	/	/	<=33	Pass
		Edge_1RB_Right	22.53	/	/	19.73	/	/	<=33	Pass
		Outer_Full	22.38	/	/	19.58	/	/	<=33	Pass
		Inner_Full	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Left	23.37	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Right	23.55	/	/	20.75	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.43	/	/	19.63	/	/	<=33	Pass
		Edge_1RB_Right	22.50	/	/	19.70	/	/	<=33	Pass
		Outer_Full	22.39	/	/	19.59	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	23.57	/	/	20.77	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	22.28	/	/	19.48	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	19.75	/	/	<=33	Pass
		Outer_Full	22.33	/	/	19.53	/	/	<=33	Pass
		Inner_Full	23.63	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Left	23.41	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	20.89	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge_1RB_Left	22.46	/	/	19.66	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	19.78	/	/	<=33	Pass
		Outer_Full	22.60	/	/	19.80	/	/	<=33	Pass
		Inner_Full	23.34	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	20.18	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	20.43	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.48	/	/	19.68	/	/	<=33	Pass

		Edge_1RB_Right	22.53	/	/	19.73	/	/	<=33	Pass
		Outer_Full	22.66	/	/	19.86	/	/	<=33	Pass
		Inner_Full	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	20.38	/	/	<=33	Pass
		Inner_1RB_Right	23.19	/	/	20.39	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	22.42	/	/	19.62	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	19.75	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.29	/	/	20.49	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	20.25	/	/	<=33	Pass
		Inner_1RB_Right	23.31	/	/	20.51	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1862.5	Edge_1RB_Left	22.82	/	/	20.02	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	20.11	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	20.97	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.91	/	/	20.11	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	20.12	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.38	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	20.91	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	20.89	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	22.61	/	/	19.81	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	20.33	/	/	<=33	Pass
		Outer_Full	22.67	/	/	19.87	/	/	<=33	Pass
		Inner_Full	23.35	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Right	24.04	/	/	21.24	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1862.5	Edge_1RB_Left	22.02	/	/	19.22	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	19.39	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	22.23	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	19.43	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	19.30	/	/	<=33	Pass
		Outer_Full	22.30	/	/	19.50	/	/	<=33	Pass
		Inner_Full	22.28	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	19.25	/	/	<=33	Pass
		Inner_1RB_Right	22.17	/	/	19.37	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	21.88	/	/	19.08	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	19.50	/	/	<=33	Pass
		Outer_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	19.58	/	/	<=33	Pass
CP-OFDM QPSK	1862.5	Edge_1RB_Left	22.41	/	/	19.61	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	19.76	/	/	<=33	Pass
		Outer_Full	22.45	/	/	19.65	/	/	<=33	Pass
		Inner_Full	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	23.57	/	/	20.78	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.45	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	19.77	/	/	<=33	Pass
		Outer_Full	22.41	/	/	19.61	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.57	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	20.83	/	/	<=33	Pass

	1897.5	Edge_1RB_Left	22.23	/	/	19.43	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	19.82	/	/	<=33	Pass
		Outer_Full	22.43	/	/	19.63	/	/	<=33	Pass
		Inner_Full	23.64	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	23.47	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Right	23.75	/	/	20.95	/	/	<=33	Pass
CP-OFDM 16 QAM	1862.5	Edge_1RB_Left	22.60	/	/	19.80	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	19.95	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	20.93	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.66	/	/	19.86	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	19.92	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.72	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Right	23.74	/	/	20.94	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	22.50	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	22.82	/	/	20.02	/	/	<=33	Pass
		Outer_Full	22.58	/	/	19.78	/	/	<=33	Pass
		Inner_Full	23.69	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Right	23.96	/	/	21.16	/	/	<=33	Pass
CP-OFDM 64 QAM	1862.5	Edge_1RB_Left	22.80	/	/	20.00	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	20.15	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.35	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	20.88	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.75	/	/	19.95	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	20.11	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.35	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	23.64	/	/	20.84	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	22.76	/	/	19.96	/	/	<=33	Pass
		Edge_1RB_Right	23.09	/	/	20.29	/	/	<=33	Pass
		Outer_Full	22.60	/	/	19.80	/	/	<=33	Pass
		Inner_Full	23.35	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	21.07	/	/	<=33	Pass
CP-OFDM 256 QAM	1862.5	Edge_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	22.14	/	/	19.34	/	/	<=33	Pass
		Outer_Full	22.29	/	/	19.49	/	/	<=33	Pass
		Inner_Full	22.21	/	/	19.41	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	19.23	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	19.43	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.97	/	/	19.17	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	19.26	/	/	<=33	Pass
		Outer_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_Full	22.20	/	/	19.40	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	19.42	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	21.82	/	/	19.02	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	19.40	/	/	<=33	Pass
		Outer_Full	22.20	/	/	19.40	/	/	<=33	Pass
		Inner_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	19.11	/	/	<=33	Pass

		Inner_1RB_Right	22.24	/	/	19.44	/	/	<=33	Pass
Note1: Antenna Gain: Ant5: -2.80dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15_S_30M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1865	Edge_1RB_Left	22.30	/	/	19.50	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	19.56	/	/	<=33	Pass
		Outer_Full	22.37	/	/	19.57	/	/	<=33	Pass
		Inner_Full	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	23.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	20.74	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.30	/	/	19.50	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	19.65	/	/	<=33	Pass
		Outer_Full	22.30	/	/	19.50	/	/	<=33	Pass
		Inner_Full	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	20.71	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.27	/	/	19.47	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	19.66	/	/	<=33	Pass
		Outer_Full	22.32	/	/	19.52	/	/	<=33	Pass
		Inner_Full	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	20.83	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Edge_1RB_Left	22.42	/	/	19.62	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	19.54	/	/	<=33	Pass
		Outer_Full	22.63	/	/	19.83	/	/	<=33	Pass
		Inner_Full	23.38	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	20.18	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	20.50	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.37	/	/	19.57	/	/	<=33	Pass
		Edge_1RB_Right	22.43	/	/	19.63	/	/	<=33	Pass
		Outer_Full	22.62	/	/	19.82	/	/	<=33	Pass
		Inner_Full	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	20.33	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	20.37	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.38	/	/	19.58	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	19.76	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.31	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	20.28	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	20.50	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Edge_1RB_Left	22.84	/	/	20.04	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	19.96	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.36	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	21.01	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.61	/	/	19.81	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	19.94	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.36	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	23.52	/	/	20.72	/	/	<=33	Pass
		Inner_1RB_Right	23.64	/	/	20.84	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.80	/	/	20.00	/	/	<=33	Pass

		Edge_1RB_Right	23.07	/	/	20.27	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	24.00	/	/	21.20	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Edge_1RB_Left	21.92	/	/	19.12	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	19.12	/	/	<=33	Pass
		Outer_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.23	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	19.21	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.98	/	/	19.18	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	19.20	/	/	<=33	Pass
		Outer_Full	22.24	/	/	19.44	/	/	<=33	Pass
		Inner_Full	22.22	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Left	22.07	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	19.34	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.87	/	/	19.07	/	/	<=33	Pass
		Edge_1RB_Right	22.08	/	/	19.28	/	/	<=33	Pass
		Outer_Full	22.31	/	/	19.51	/	/	<=33	Pass
		Inner_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Left	21.90	/	/	19.10	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	19.36	/	/	<=33	Pass
CP-OFDM QPSK	1865	Edge_1RB_Left	22.35	/	/	19.55	/	/	<=33	Pass
		Edge_1RB_Right	22.40	/	/	19.60	/	/	<=33	Pass
		Outer_Full	22.43	/	/	19.63	/	/	<=33	Pass
		Inner_Full	23.73	/	/	20.93	/	/	<=33	Pass
		Inner_1RB_Left	23.41	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	20.78	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.39	/	/	19.60	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	19.68	/	/	<=33	Pass
		Outer_Full	22.49	/	/	19.69	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	20.74	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.26	/	/	19.46	/	/	<=33	Pass
		Edge_1RB_Right	22.53	/	/	19.73	/	/	<=33	Pass
		Outer_Full	22.38	/	/	19.58	/	/	<=33	Pass
		Inner_Full	23.67	/	/	20.87	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	20.97	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Edge_1RB_Left	22.57	/	/	19.77	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	19.81	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.74	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	20.96	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.61	/	/	19.81	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	19.88	/	/	<=33	Pass
		Outer_Full	22.64	/	/	19.84	/	/	<=33	Pass
		Inner_Full	23.73	/	/	20.93	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	20.91	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.53	/	/	19.73	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	19.92	/	/	<=33	Pass
		Outer_Full	22.66	/	/	19.86	/	/	<=33	Pass
		Inner_Full	23.66	/	/	20.87	/	/	<=33	Pass
		Inner_1RB_Left	23.69	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	21.08	/	/	<=33	Pass

CP-OFDM 64 QAM	1865	Edge_1RB_Left	22.77	/	/	19.97	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	19.98	/	/	<=33	Pass
		Outer_Full	22.69	/	/	19.89	/	/	<=33	Pass
		Inner_Full	23.38	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Right	23.70	/	/	20.90	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.84	/	/	20.04	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	20.12	/	/	<=33	Pass
		Outer_Full	22.67	/	/	19.87	/	/	<=33	Pass
		Inner_Full	23.37	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Right	23.66	/	/	20.86	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.72	/	/	19.92	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	20.17	/	/	<=33	Pass
		Outer_Full	22.72	/	/	19.92	/	/	<=33	Pass
		Inner_Full	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	20.93	/	/	<=33	Pass
CP-OFDM 256 QAM	1865	Edge_1RB_Left	21.95	/	/	19.15	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	19.11	/	/	<=33	Pass
		Outer_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	19.23	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	19.21	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.07	/	/	19.27	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	19.26	/	/	<=33	Pass
		Outer_Full	22.29	/	/	19.49	/	/	<=33	Pass
		Inner_Full	22.28	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	22.10	/	/	19.30	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	19.40	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.02	/	/	19.22	/	/	<=33	Pass
		Edge_1RB_Right	22.21	/	/	19.41	/	/	<=33	Pass
		Outer_Full	22.28	/	/	19.48	/	/	<=33	Pass
		Inner_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Left	21.92	/	/	19.12	/	/	<=33	Pass
		Inner_1RB_Right	22.34	/	/	19.54	/	/	<=33	Pass
Note1: Antenna Gain: Ant5: -2.80dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15_S_35M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 35MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1867.5	Edge_1RB_Left	22.31	/	/	19.51	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	19.65	/	/	<=33	Pass
		Outer_Full	22.31	/	/	19.51	/	/	<=33	Pass
		Inner_Full	23.72	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	23.38	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Right	23.55	/	/	20.75	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.45	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Right	22.60	/	/	19.80	/	/	<=33	Pass
		Outer_Full	22.32	/	/	19.52	/	/	<=33	Pass
		Inner_Full	23.69	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	23.50	/	/	20.70	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	22.33	/	/	19.53	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	19.77	/	/	<=33	Pass

		Outer_Full	22.33	/	/	19.53	/	/	<=33	Pass
		Inner_Full	23.61	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Left	23.30	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	20.92	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1867.5	Edge_1RB_Left	22.32	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	19.61	/	/	<=33	Pass
		Outer_Full	22.58	/	/	19.78	/	/	<=33	Pass
		Inner_Full	23.37	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	20.34	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	20.40	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.50	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	19.79	/	/	<=33	Pass
		Outer_Full	22.63	/	/	19.83	/	/	<=33	Pass
		Inner_Full	23.32	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	20.25	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	20.35	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	22.36	/	/	19.56	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	19.87	/	/	<=33	Pass
		Outer_Full	22.68	/	/	19.88	/	/	<=33	Pass
		Inner_Full	23.25	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Left	22.99	/	/	20.19	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	20.50	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1867.5	Edge_1RB_Left	22.79	/	/	19.99	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	20.10	/	/	<=33	Pass
		Outer_Full	22.62	/	/	19.82	/	/	<=33	Pass
		Inner_Full	23.40	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	20.99	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.81	/	/	20.01	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	20.17	/	/	<=33	Pass
		Outer_Full	22.62	/	/	19.82	/	/	<=33	Pass
		Inner_Full	23.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.64	/	/	20.84	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	22.82	/	/	20.02	/	/	<=33	Pass
		Edge_1RB_Right	23.19	/	/	20.39	/	/	<=33	Pass
		Outer_Full	22.71	/	/	19.91	/	/	<=33	Pass
		Inner_Full	23.33	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	20.76	/	/	<=33	Pass
		Inner_1RB_Right	23.84	/	/	21.04	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1867.5	Edge_1RB_Left	21.93	/	/	19.13	/	/	<=33	Pass
		Edge_1RB_Right	21.99	/	/	19.19	/	/	<=33	Pass
		Outer_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_Full	22.28	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	19.21	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.06	/	/	19.26	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	19.37	/	/	<=33	Pass
		Outer_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Right	22.15	/	/	19.35	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	21.93	/	/	19.13	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	19.48	/	/	<=33	Pass
		Outer_Full	22.31	/	/	19.51	/	/	<=33	Pass
		Inner_Full	22.28	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	19.40	/	/	<=33	Pass
CP-OFDM QPSK	1867.5	Edge_1RB_Left	22.41	/	/	19.61	/	/	<=33	Pass

		Edge_1RB_Right	22.54	/	/	19.74	/	/	<=33	Pass
		Outer_Full	22.43	/	/	19.63	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	20.88	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.50	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	19.88	/	/	<=33	Pass
		Outer_Full	22.45	/	/	19.65	/	/	<=33	Pass
		Inner_Full	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	20.76	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	22.44	/	/	19.64	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	19.92	/	/	<=33	Pass
		Outer_Full	22.51	/	/	19.71	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	20.94	/	/	<=33	Pass
CP-OFDM 16 QAM	1867.5	Edge_1RB_Left	22.62	/	/	19.82	/	/	<=33	Pass
		Edge_1RB_Right	22.70	/	/	19.90	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.75	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	20.97	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.70	/	/	19.90	/	/	<=33	Pass
		Edge_1RB_Right	22.83	/	/	20.03	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.73	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	20.87	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	20.93	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	22.62	/	/	19.82	/	/	<=33	Pass
		Edge_1RB_Right	22.84	/	/	20.04	/	/	<=33	Pass
		Outer_Full	22.70	/	/	19.90	/	/	<=33	Pass
		Inner_Full	23.71	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	23.82	/	/	21.03	/	/	<=33	Pass
CP-OFDM 64 QAM	1867.5	Edge_1RB_Left	22.82	/	/	20.02	/	/	<=33	Pass
		Edge_1RB_Right	22.86	/	/	20.06	/	/	<=33	Pass
		Outer_Full	22.63	/	/	19.83	/	/	<=33	Pass
		Inner_Full	23.43	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Right	23.70	/	/	20.90	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.91	/	/	20.11	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	20.16	/	/	<=33	Pass
		Outer_Full	22.67	/	/	19.87	/	/	<=33	Pass
		Inner_Full	23.39	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	23.55	/	/	20.75	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	22.78	/	/	19.98	/	/	<=33	Pass
		Edge_1RB_Right	23.06	/	/	20.26	/	/	<=33	Pass
		Outer_Full	22.73	/	/	19.93	/	/	<=33	Pass
		Inner_Full	23.35	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	20.97	/	/	<=33	Pass
CP-OFDM 256 QAM	1867.5	Edge_1RB_Left	21.92	/	/	19.12	/	/	<=33	Pass
		Edge_1RB_Right	22.02	/	/	19.22	/	/	<=33	Pass
		Outer_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.31	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Left	22.04	/	/	19.24	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	19.19	/	/	<=33	Pass

	1880	Edge_1RB_Left	22.08	/	/	19.28	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	19.36	/	/	<=33	Pass
		Outer_Full	22.28	/	/	19.48	/	/	<=33	Pass
		Inner_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Left	22.08	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	19.36	/	/	<=33	Pass
	1892.5	Edge_1RB_Left	21.96	/	/	19.16	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	19.48	/	/	<=33	Pass
		Outer_Full	22.35	/	/	19.55	/	/	<=33	Pass
		Inner_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	19.21	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	19.42	/	/	<=33	Pass
Note1: Antenna Gain: Ant5: -2.80dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 15_S_40M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant5	Ant2	Sum	Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	22.35	/	/	19.55	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	19.69	/	/	<=33	Pass
		Outer_Full	22.30	/	/	19.50	/	/	<=33	Pass
		Inner_Full	23.72	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	23.42	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	20.89	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.43	/	/	19.63	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	19.77	/	/	<=33	Pass
		Outer_Full	22.38	/	/	19.58	/	/	<=33	Pass
		Inner_Full	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	20.87	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.32	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	22.60	/	/	19.80	/	/	<=33	Pass
		Outer_Full	22.41	/	/	19.61	/	/	<=33	Pass
		Inner_Full	23.64	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	23.41	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	20.92	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Edge_1RB_Left	22.43	/	/	19.63	/	/	<=33	Pass
		Edge_1RB_Right	22.53	/	/	19.73	/	/	<=33	Pass
		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.41	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	20.34	/	/	<=33	Pass
		Inner_1RB_Right	23.37	/	/	20.57	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.46	/	/	19.66	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	19.86	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.30	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	20.33	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	20.53	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.43	/	/	19.63	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	19.88	/	/	<=33	Pass
		Outer_Full	22.73	/	/	19.93	/	/	<=33	Pass
		Inner_Full	23.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	20.62	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1870	Edge_1RB_Left	22.89	/	/	20.09	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	20.14	/	/	<=33	Pass

		Outer_Full	22.61	/	/	19.81	/	/	<=33	Pass
		Inner_Full	23.45	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Left	23.69	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	21.07	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.84	/	/	20.04	/	/	<=33	Pass
		Edge_1RB_Right	23.05	/	/	20.25	/	/	<=33	Pass
		Outer_Full	22.68	/	/	19.88	/	/	<=33	Pass
		Inner_Full	23.38	/	/	20.58	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Right	23.91	/	/	21.11	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.86	/	/	20.06	/	/	<=33	Pass
		Edge_1RB_Right	23.26	/	/	20.46	/	/	<=33	Pass
		Outer_Full	22.73	/	/	19.93	/	/	<=33	Pass
		Inner_Full	23.37	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Left	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	21.23	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Edge_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	19.24	/	/	<=33	Pass
		Outer_Full	22.24	/	/	19.44	/	/	<=33	Pass
		Inner_Full	22.34	/	/	19.54	/	/	<=33	Pass
		Inner_1RB_Left	22.19	/	/	19.39	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	19.38	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.02	/	/	19.22	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	19.54	/	/	<=33	Pass
		Outer_Full	22.26	/	/	19.46	/	/	<=33	Pass
		Inner_Full	22.23	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Left	22.07	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Right	22.27	/	/	19.47	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.01	/	/	19.21	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	19.44	/	/	<=33	Pass
		Outer_Full	22.40	/	/	19.60	/	/	<=33	Pass
		Inner_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	19.23	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	19.55	/	/	<=33	Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	22.43	/	/	19.63	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	19.76	/	/	<=33	Pass
		Outer_Full	22.41	/	/	19.61	/	/	<=33	Pass
		Inner_Full	23.75	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	20.92	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.48	/	/	19.68	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	19.88	/	/	<=33	Pass
		Outer_Full	22.51	/	/	19.71	/	/	<=33	Pass
		Inner_Full	23.66	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	20.96	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.43	/	/	19.63	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	19.87	/	/	<=33	Pass
		Outer_Full	22.56	/	/	19.76	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	20.99	/	/	<=33	Pass
CP-OFDM 16 QAM	1870	Edge_1RB_Left	22.66	/	/	19.86	/	/	<=33	Pass
		Edge_1RB_Right	22.73	/	/	19.93	/	/	<=33	Pass
		Outer_Full	22.60	/	/	19.80	/	/	<=33	Pass
		Inner_Full	23.78	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	20.91	/	/	<=33	Pass
		Inner_1RB_Right	23.89	/	/	21.09	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.68	/	/	19.88	/	/	<=33	Pass

		Edge_1RB_Right	22.84	/	/	20.04	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.74	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Left	23.72	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	21.10	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.62	/	/	19.82	/	/	<=33	Pass
		Edge_1RB_Right	22.87	/	/	20.07	/	/	<=33	Pass
		Outer_Full	22.78	/	/	19.98	/	/	<=33	Pass
		Inner_Full	23.70	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	21.10	/	/	<=33	Pass
CP-OFDM 64 QAM	1870	Edge_1RB_Left	22.88	/	/	20.08	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	20.14	/	/	<=33	Pass
		Outer_Full	22.65	/	/	19.85	/	/	<=33	Pass
		Inner_Full	23.43	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	20.89	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.94	/	/	20.14	/	/	<=33	Pass
		Edge_1RB_Right	23.10	/	/	20.30	/	/	<=33	Pass
		Outer_Full	22.72	/	/	19.92	/	/	<=33	Pass
		Inner_Full	23.36	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	23.52	/	/	20.72	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	20.96	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.90	/	/	20.10	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	20.23	/	/	<=33	Pass
		Outer_Full	22.77	/	/	19.97	/	/	<=33	Pass
		Inner_Full	23.36	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	23.60	/	/	20.80	/	/	<=33	Pass
		Inner_1RB_Right	23.99	/	/	21.19	/	/	<=33	Pass
CP-OFDM 256 QAM	1870	Edge_1RB_Left	22.07	/	/	19.27	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	19.25	/	/	<=33	Pass
		Outer_Full	22.27	/	/	19.47	/	/	<=33	Pass
		Inner_Full	22.30	/	/	19.50	/	/	<=33	Pass
		Inner_1RB_Left	22.08	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Right	22.19	/	/	19.39	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.06	/	/	19.26	/	/	<=33	Pass
		Edge_1RB_Right	22.31	/	/	19.51	/	/	<=33	Pass
		Outer_Full	22.32	/	/	19.52	/	/	<=33	Pass
		Inner_Full	22.25	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Right	22.29	/	/	19.49	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Edge_1RB_Right	22.21	/	/	19.41	/	/	<=33	Pass
		Outer_Full	22.39	/	/	19.59	/	/	<=33	Pass
		Inner_Full	22.28	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Left	22.00	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Right	22.37	/	/	19.57	/	/	<=33	Pass

Note1: Antenna Gain: Ant5: -2.80dBi;
Note2: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_40M

5G NR n2 SCS=15kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1880	Outer_Full	20	LV	-86.58	-0.0461	>=-2.5 & <=2.5	Pass
				HV	2.87	0.0015	>=-2.5 & <=2.5	Pass
			-30	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
			-20	NV	5.33	0.0028	>=-2.5 & <=2.5	Pass
			-10	NV	2.62	0.0014	>=-2.5 & <=2.5	Pass
			0	NV	3.89	0.0021	>=-2.5 & <=2.5	Pass
			10	NV	1.46	0.0008	>=-2.5 & <=2.5	Pass
			20	NV	4.79	0.0025	>=-2.5 & <=2.5	Pass
			30	NV	2.59	0.0014	>=-2.5 & <=2.5	Pass
			40	NV	2.28	0.0012	>=-2.5 & <=2.5	Pass
			50	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_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 QPSK	1880	Outer_Full	4.54	5.01	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	4.54	5.00	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	4.55	5.00	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.56	4.98	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.51	5.01	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.51	4.99	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.51	4.95	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.54	4.98	/	Pass

3.1.2 15_S_10M_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 QPSK	1880	Outer_Full	9.03	9.71	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	9.01	9.76	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	9.00	9.73	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	9.00	9.71	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.36	10.08	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.35	10.09	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	9.39	10.11	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.35	10.08	/	Pass

3.1.3 15_S_15M_NTNV

5G NR n2 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1880	Outer_Full	13.52	14.54	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.51	14.56	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.51	14.56	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.53	14.59	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.24	15.27	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.26	15.29	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.24	15.27	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	14.24	15.26	/	Pass

3.1.4 15_S_20M_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1880	Outer_Full	18.05	19.36	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.03	19.36	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.05	19.37	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	17.99	19.34	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.05	20.42	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.05	20.43	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.13	22.48	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.10	20.46	/	Pass

3.1.5 15_S_25M_NTNV

5G NR n2 SCS=15kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1880	Outer_Full	23.02	24.67	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	23.04	24.67	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	23.02	24.61	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	23.05	24.66	/	Pass
CP-OFDM QPSK	1880	Outer_Full	23.87	25.58	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	23.91	25.68	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	23.98	25.56	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	23.90	25.62	/	Pass

3.1.6 15_S_30M_NTNV

5G NR n2 SCS=15kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1880	Outer_Full	28.73	30.77	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	28.80	30.94	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	28.75	30.83	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	28.73	30.76	/	Pass
CP-OFDM QPSK	1880	Outer_Full	28.75	30.82	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	28.81	30.75	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	28.77	30.77	/	Pass

CP-OFDM 256 QAM	1880	Outer_Full	28.73	30.73	/	Pass

3.1.7 15_S_35M_NTNV

5G NR n2 SCS=15kHz SISO 35MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1880	Outer_Full	32.34	34.78	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	32.28	34.80	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	32.34	34.84	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	32.51	34.84	/	Pass
CP-OFDM QPSK	1880	Outer_Full	33.94	36.18	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	33.72	36.14	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	33.84	36.17	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	33.80	36.18	/	Pass

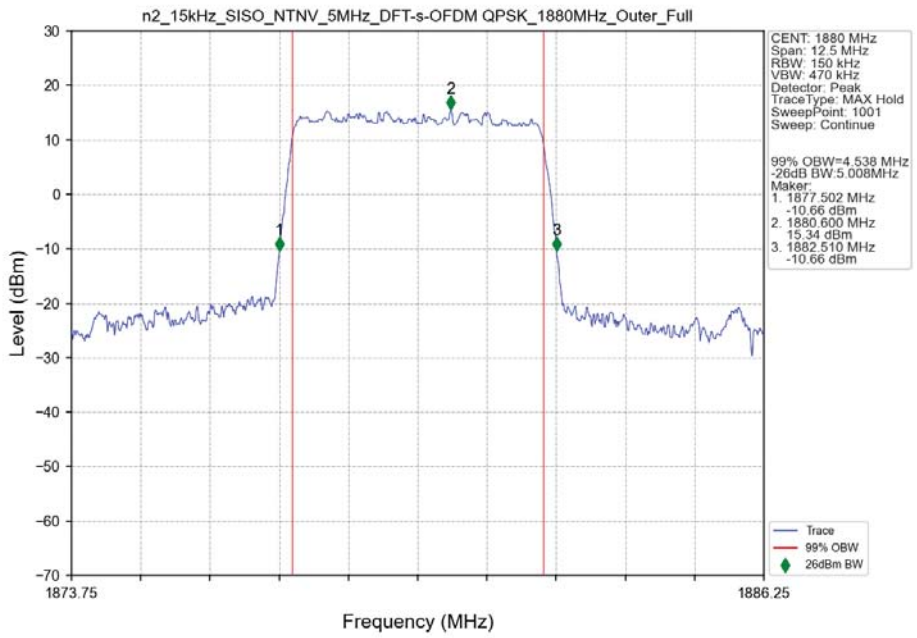
3.1.8 15_S_40M_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1880	Outer_Full	38.87	41.50	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	38.77	41.45	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	38.76	41.43	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	38.83	41.46	/	Pass
CP-OFDM QPSK	1880	Outer_Full	38.91	41.42	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	38.85	41.40	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	38.79	41.43	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	38.85	41.45	/	Pass

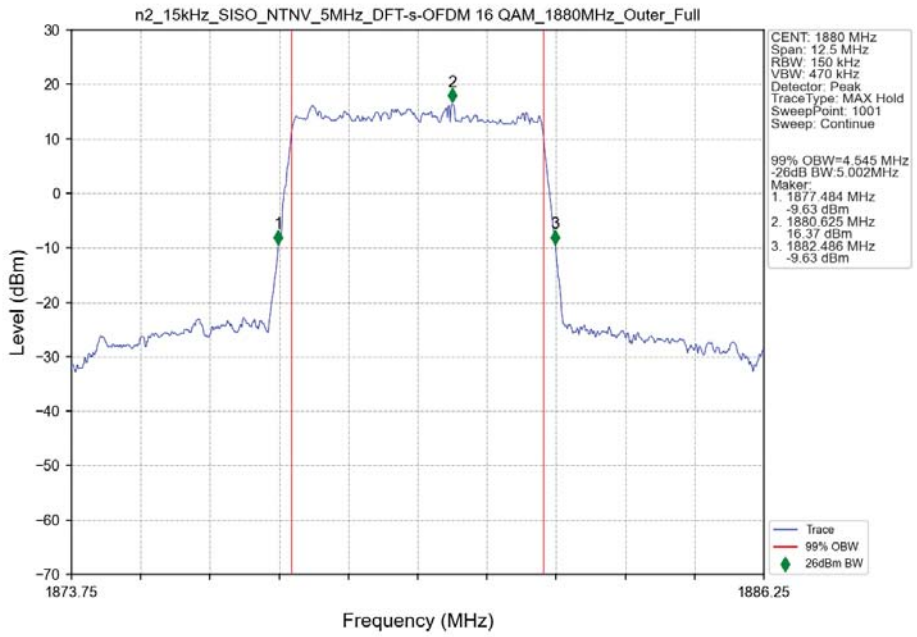
3.2 Test Graph

3.2.1 15_S_5M_NTNV

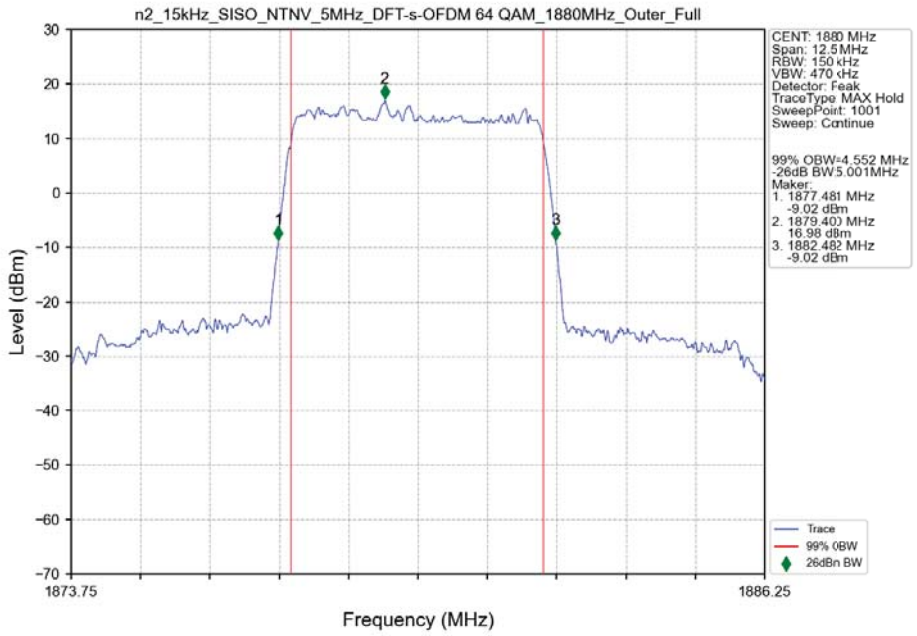
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



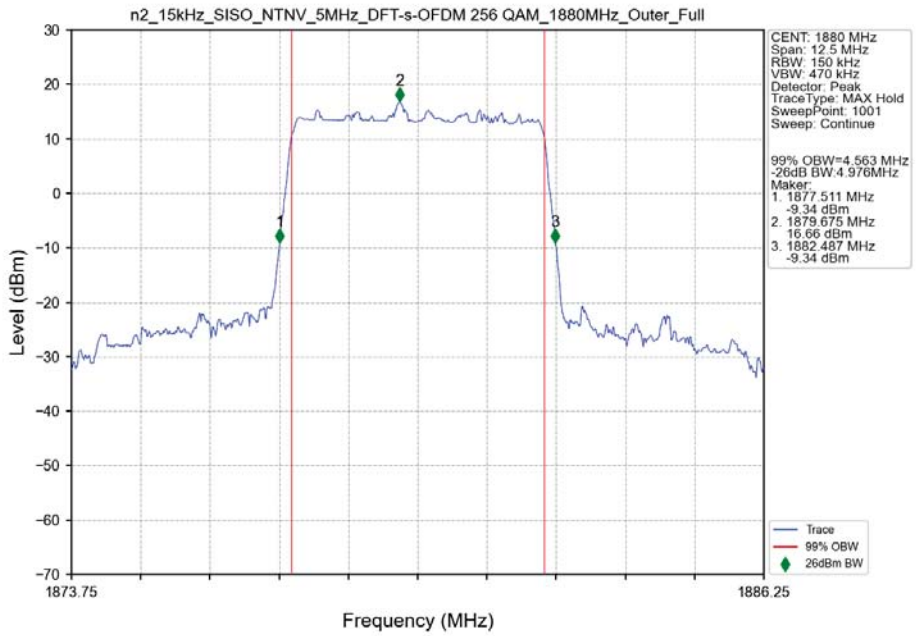
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



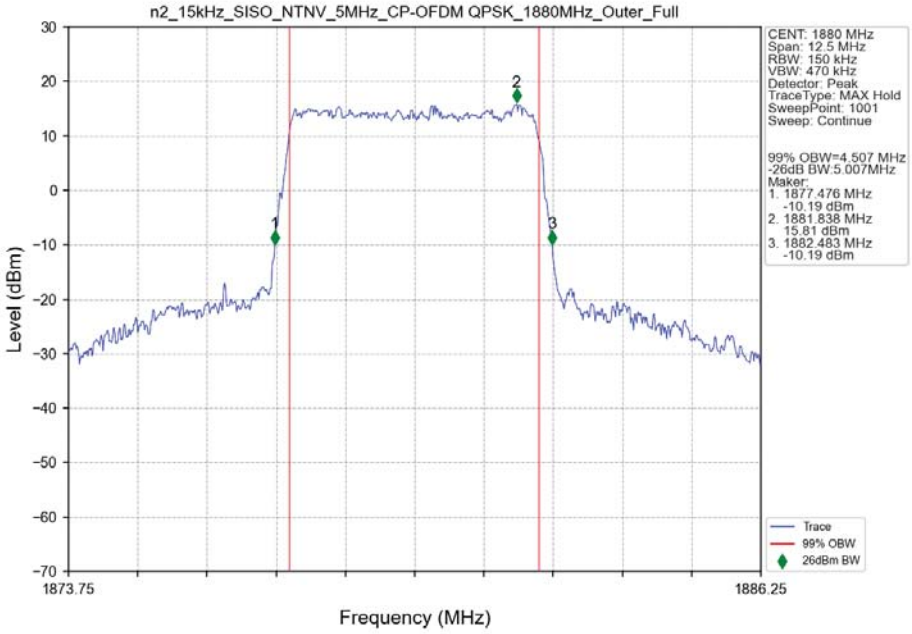
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



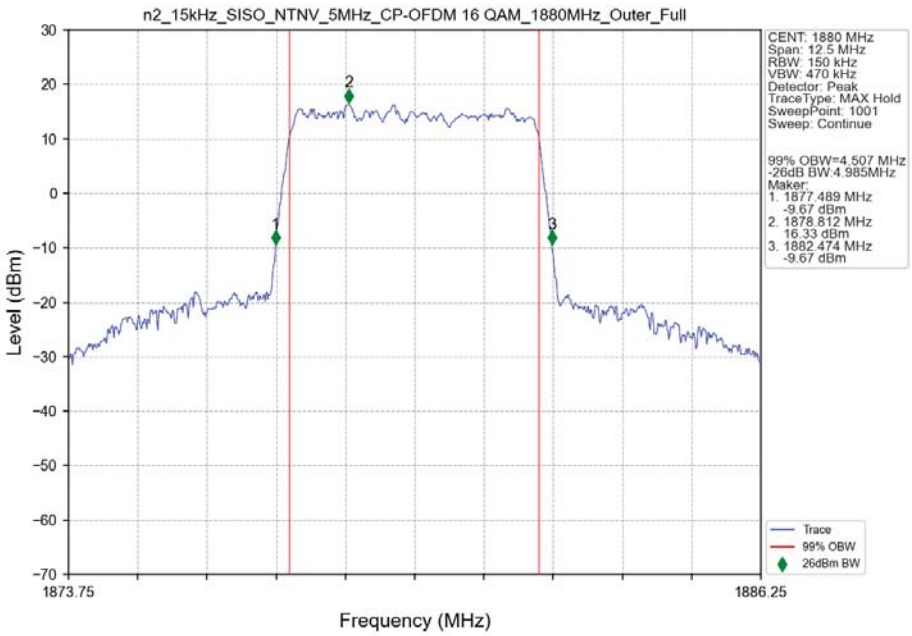
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



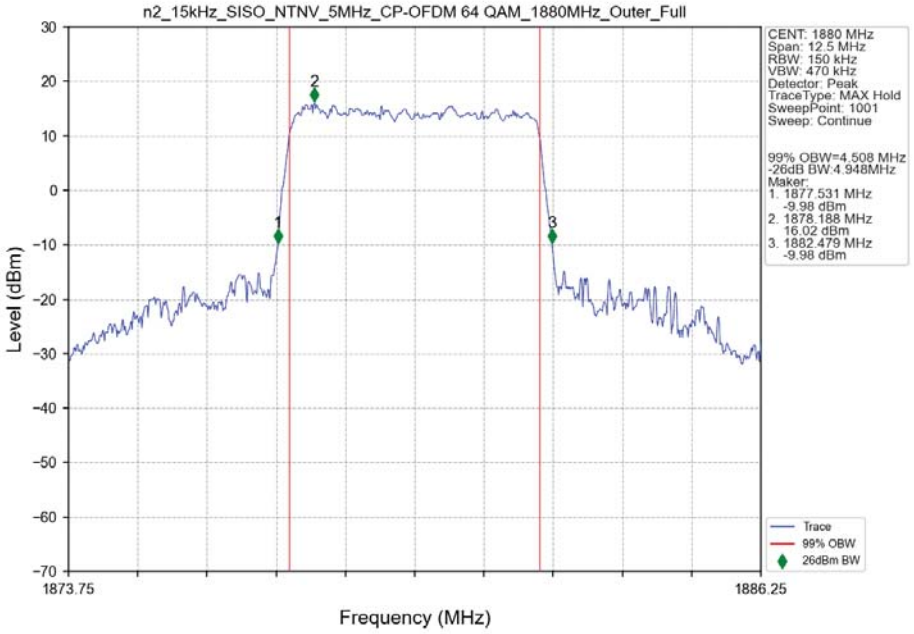
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



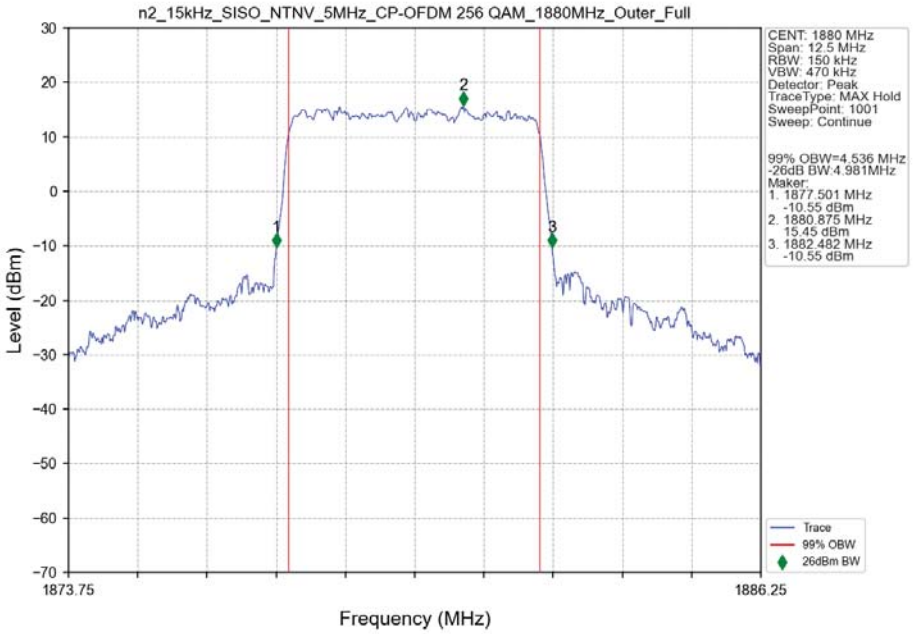
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5

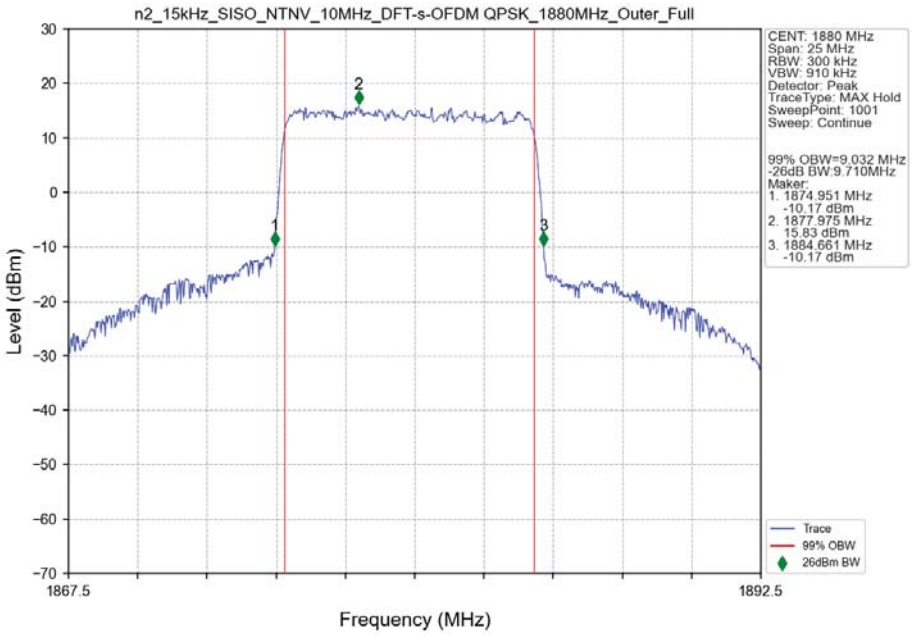


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5

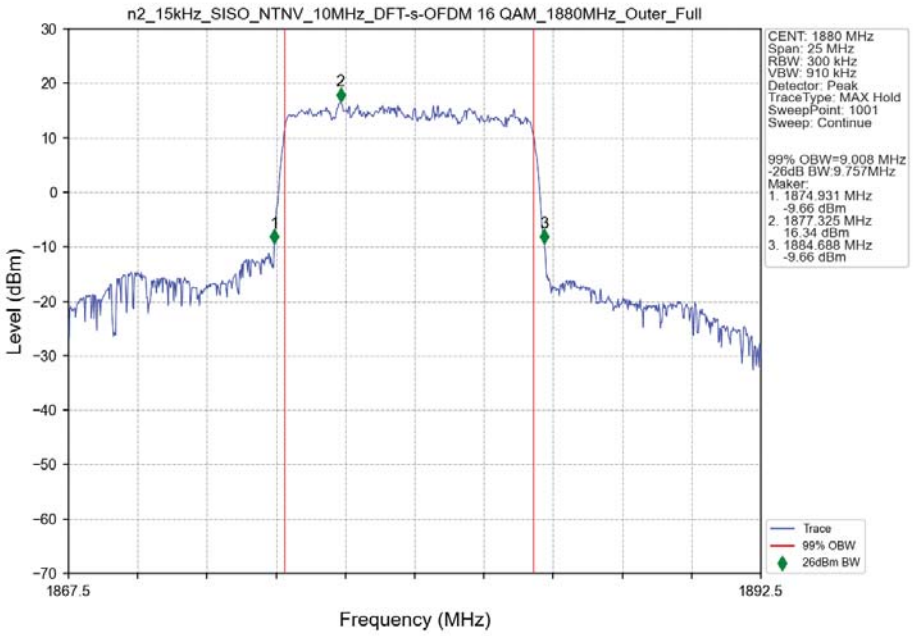


3.2.2 15_S_10M_NTNV

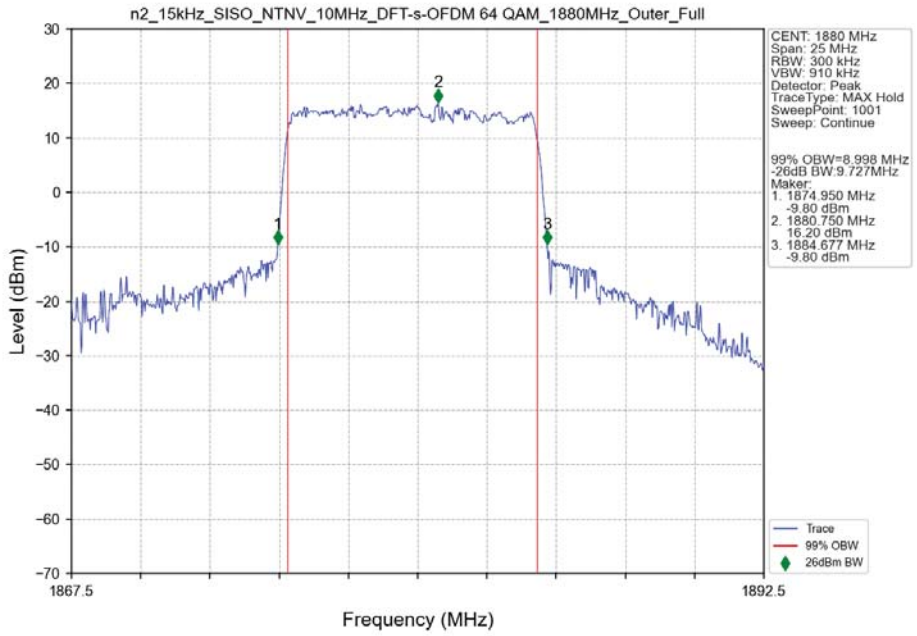
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



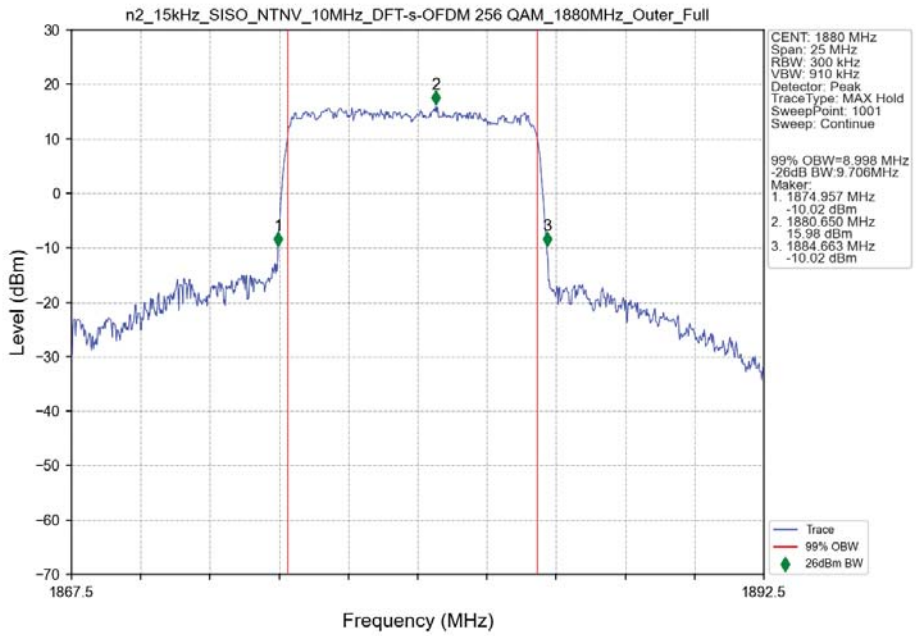
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



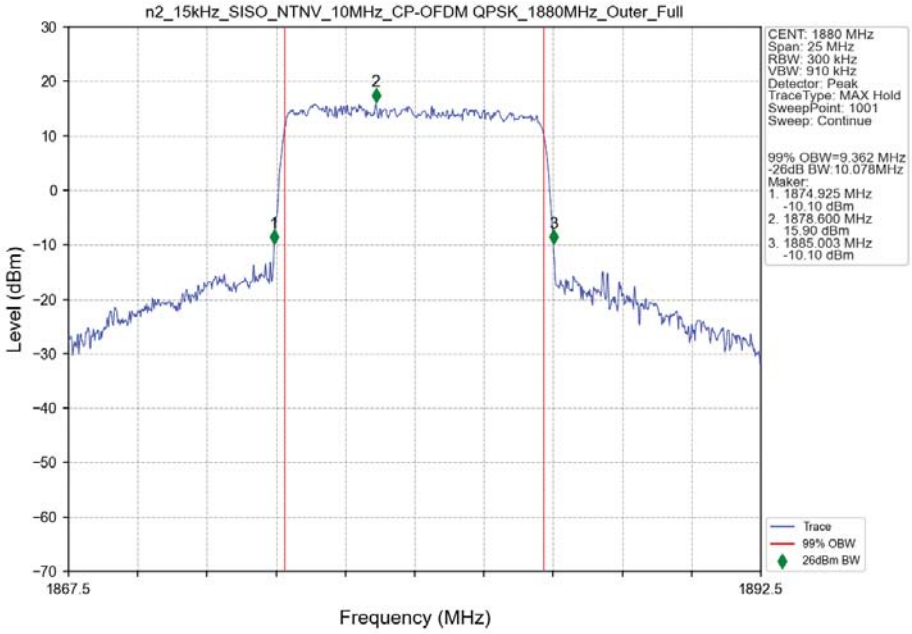
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



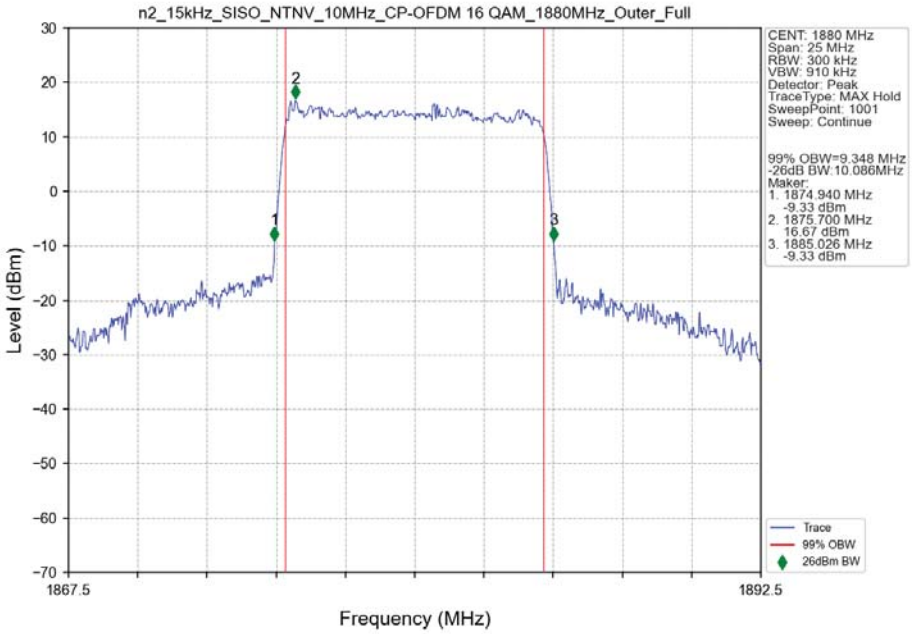
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



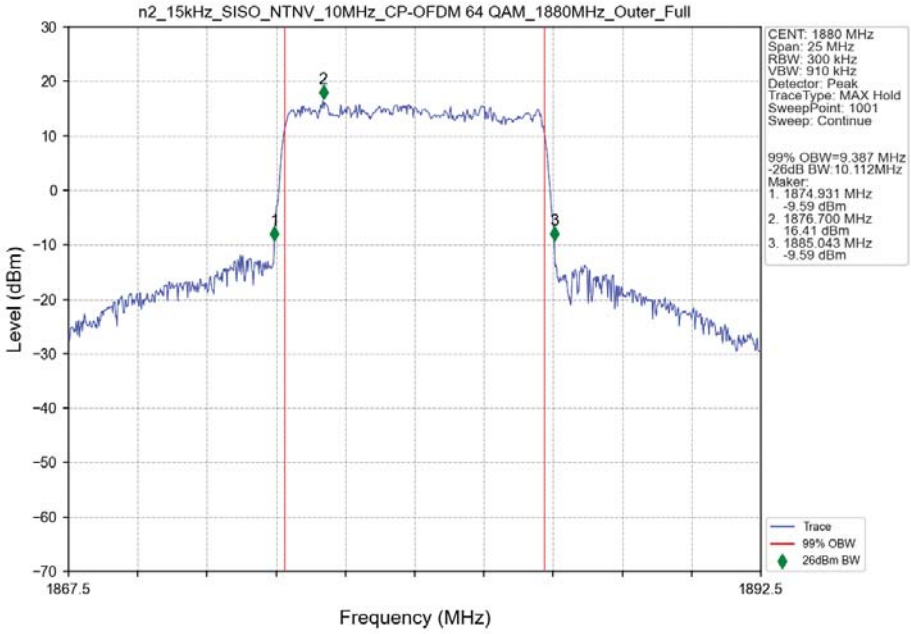
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



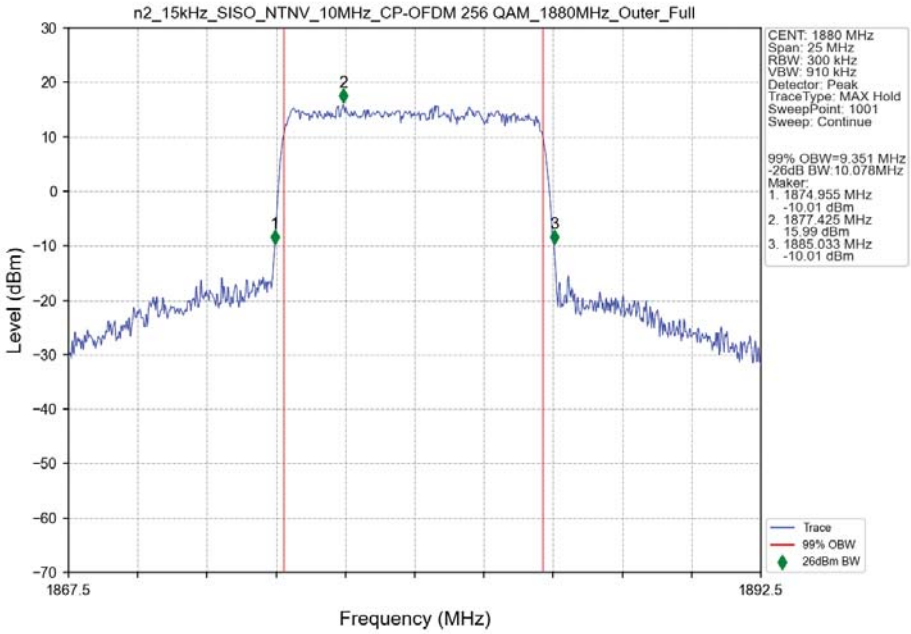
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5

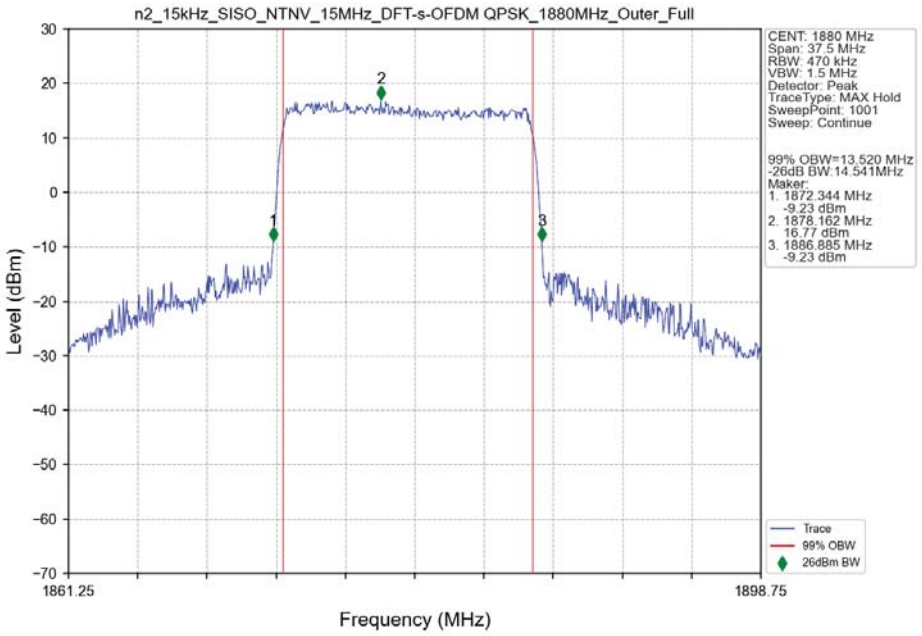


n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5

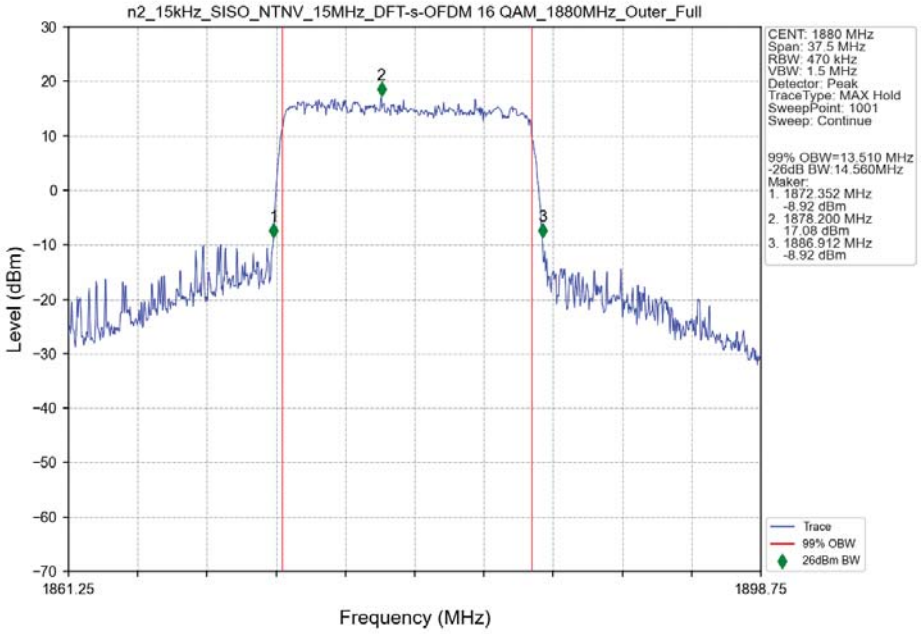


3.2.3 15_S_15M_NTNV

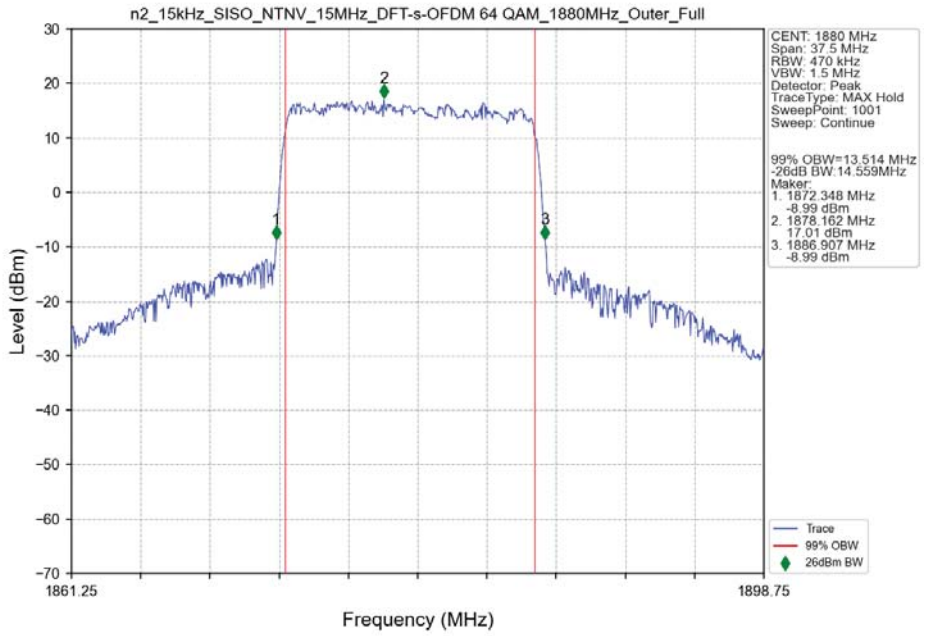
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



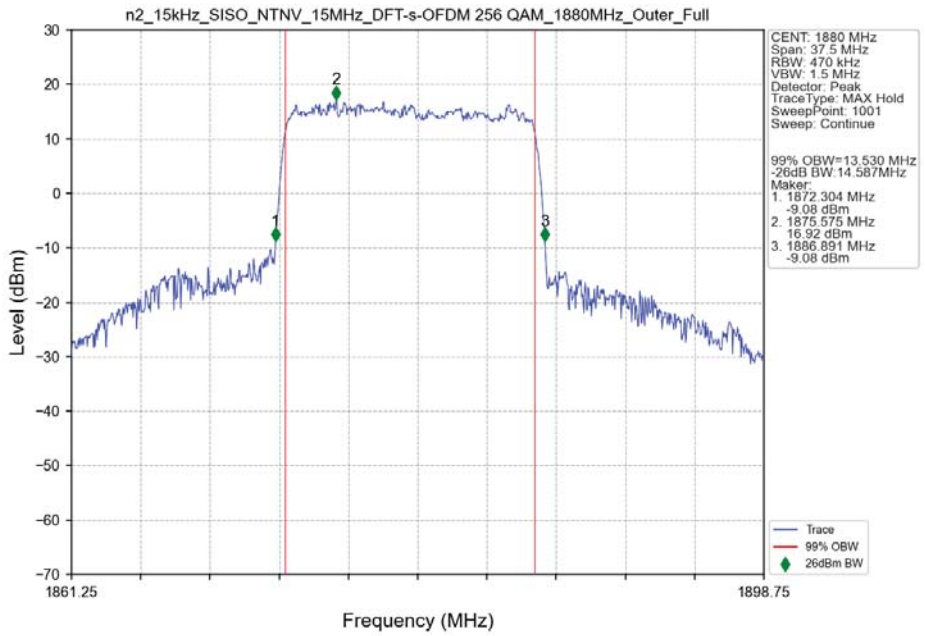
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



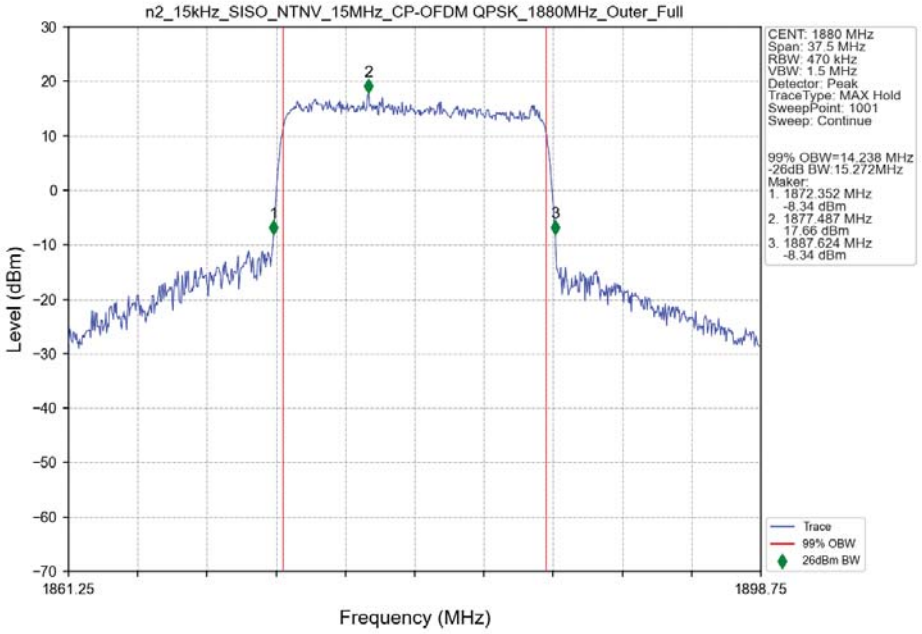
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



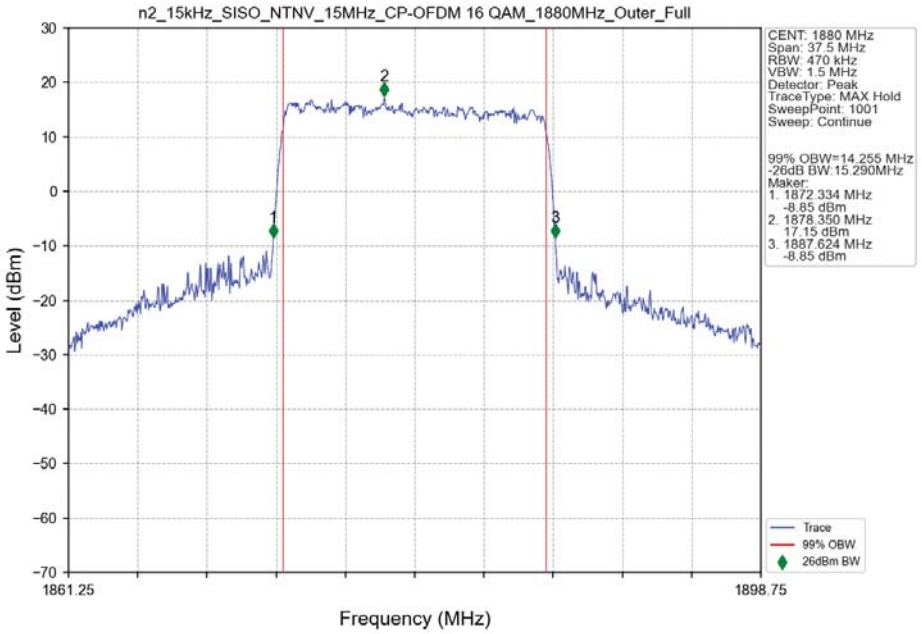
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



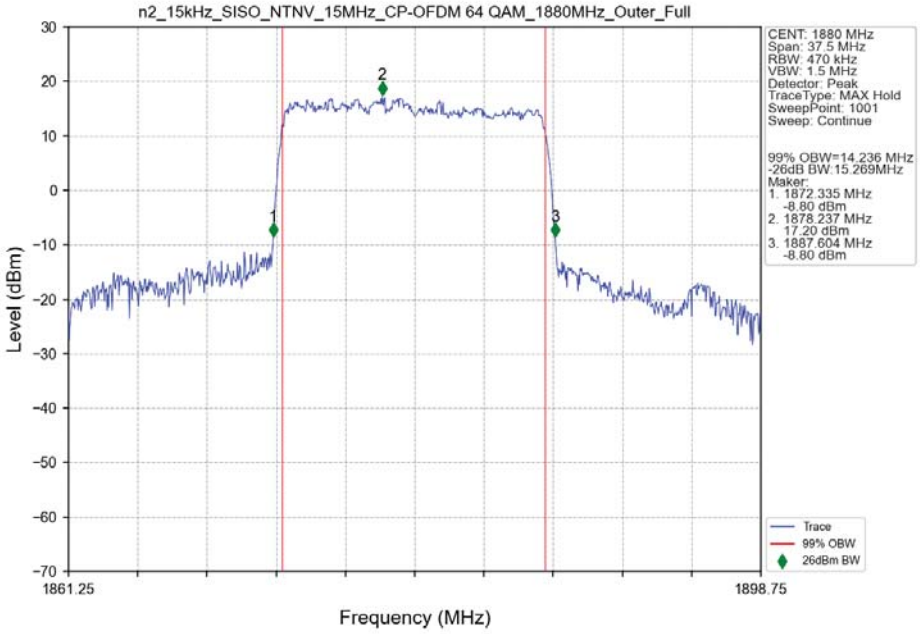
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



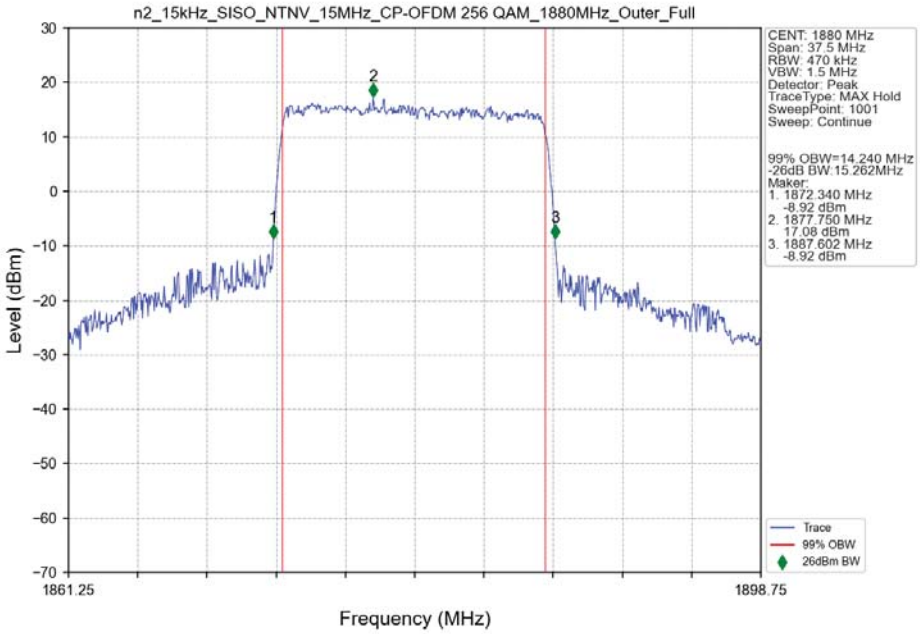
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5

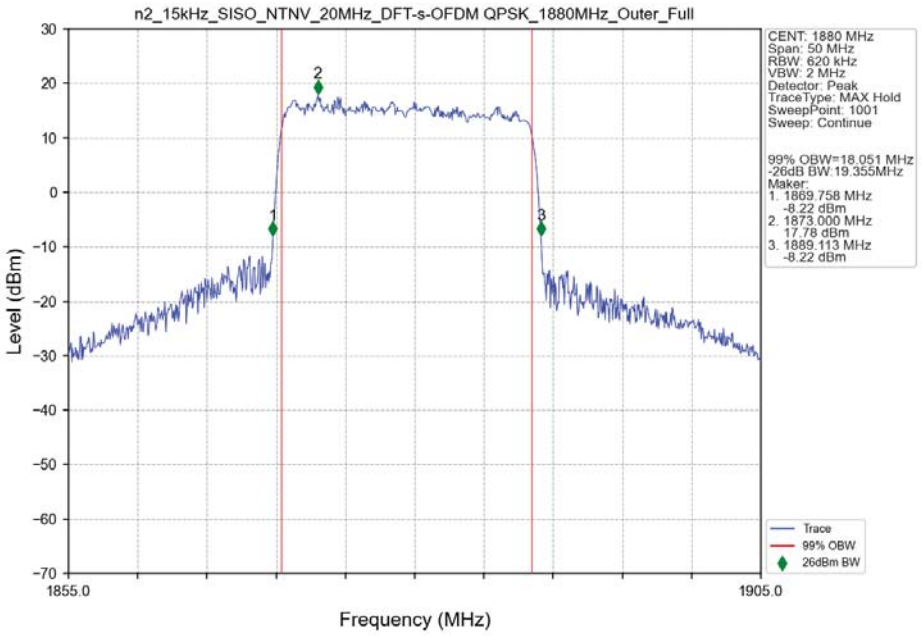


n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5

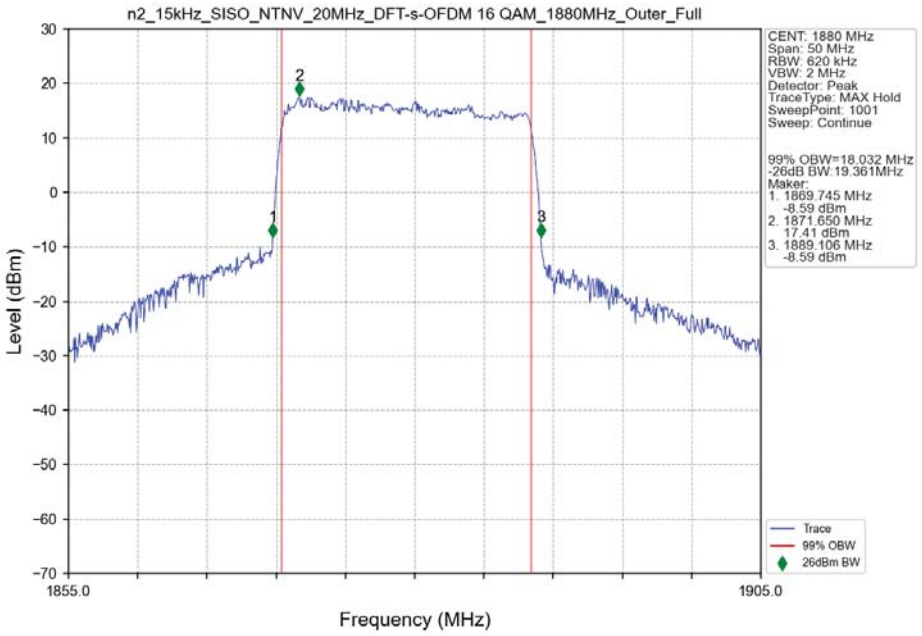


3.2.4 15_S_20M_NTNV

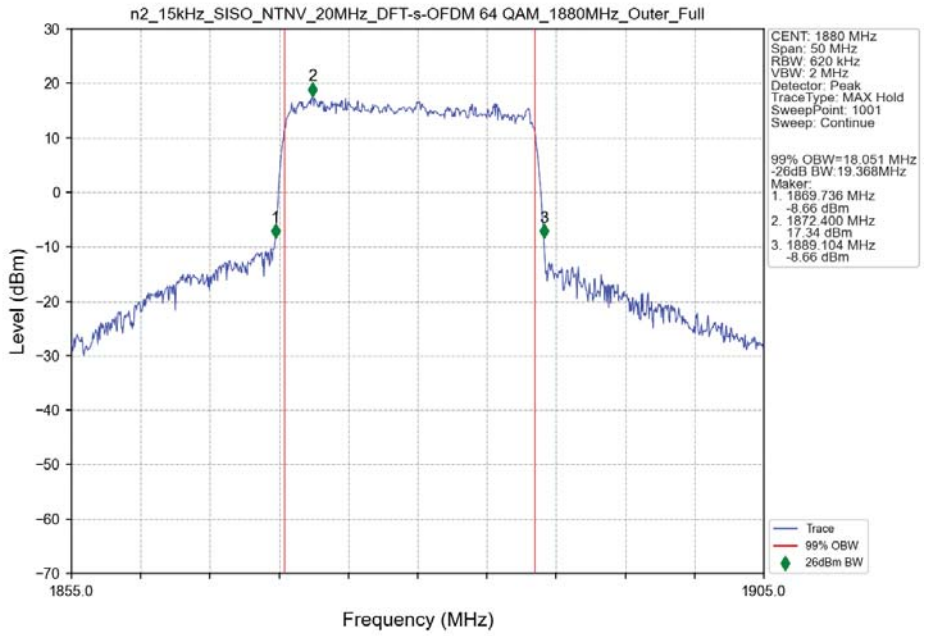
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



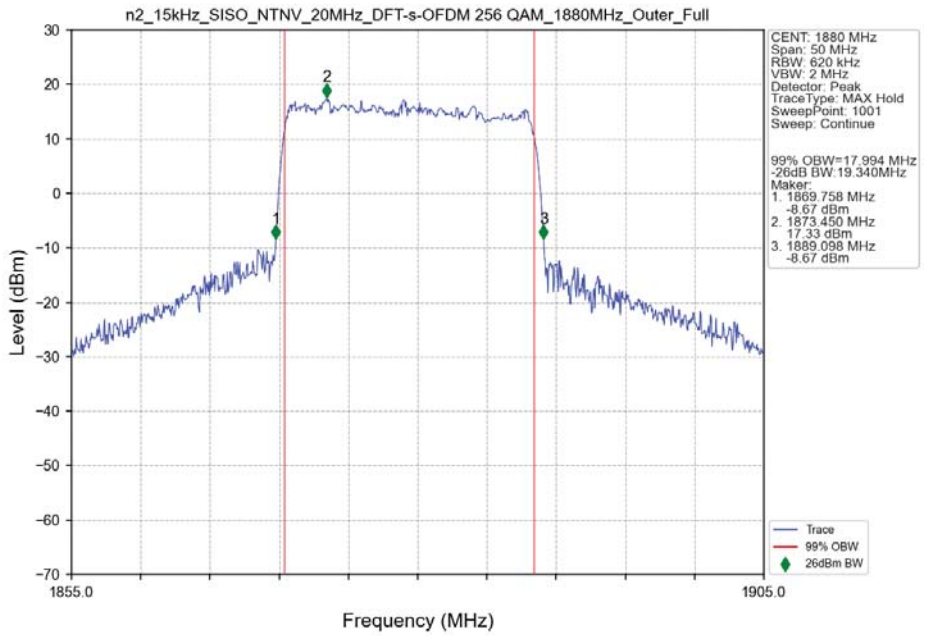
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



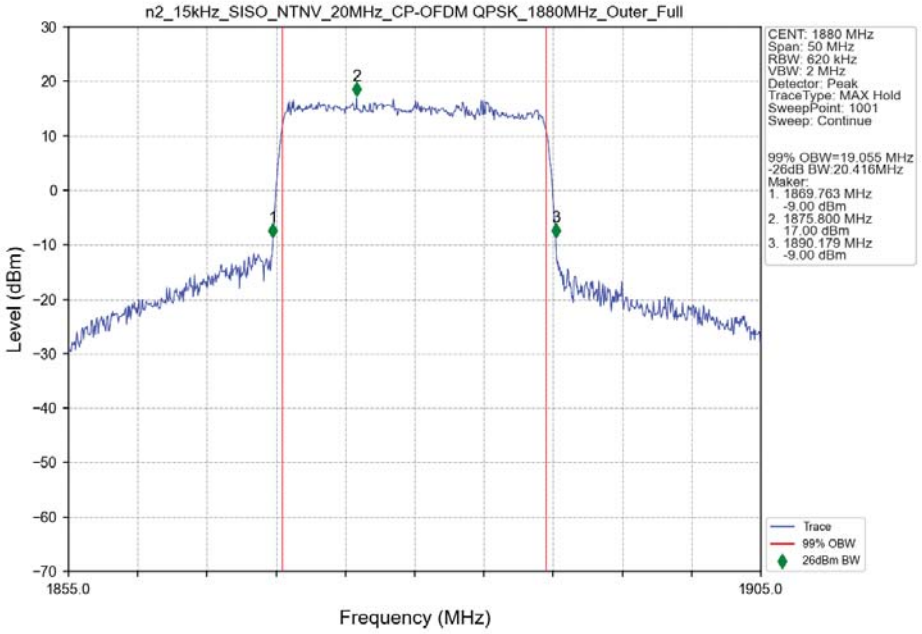
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



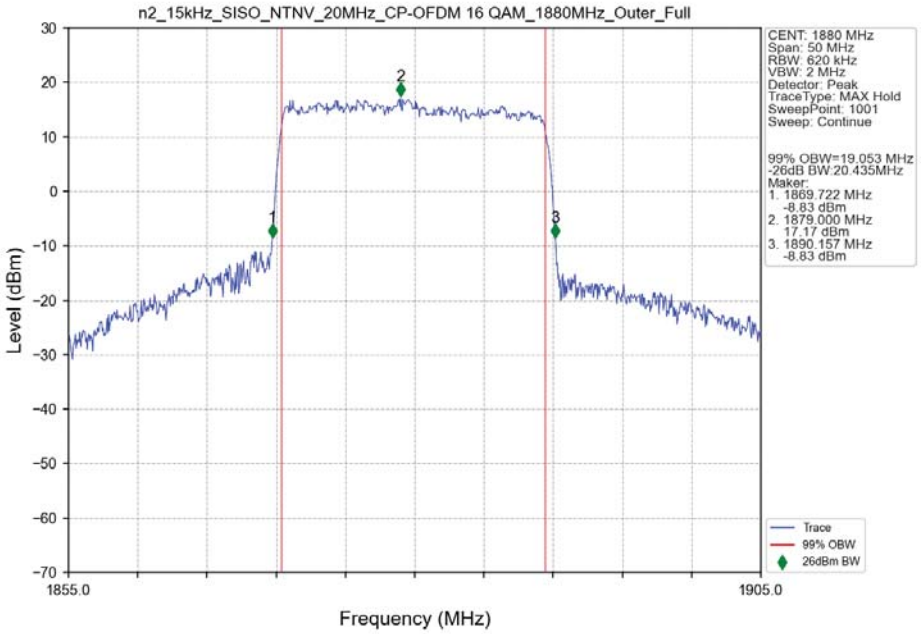
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



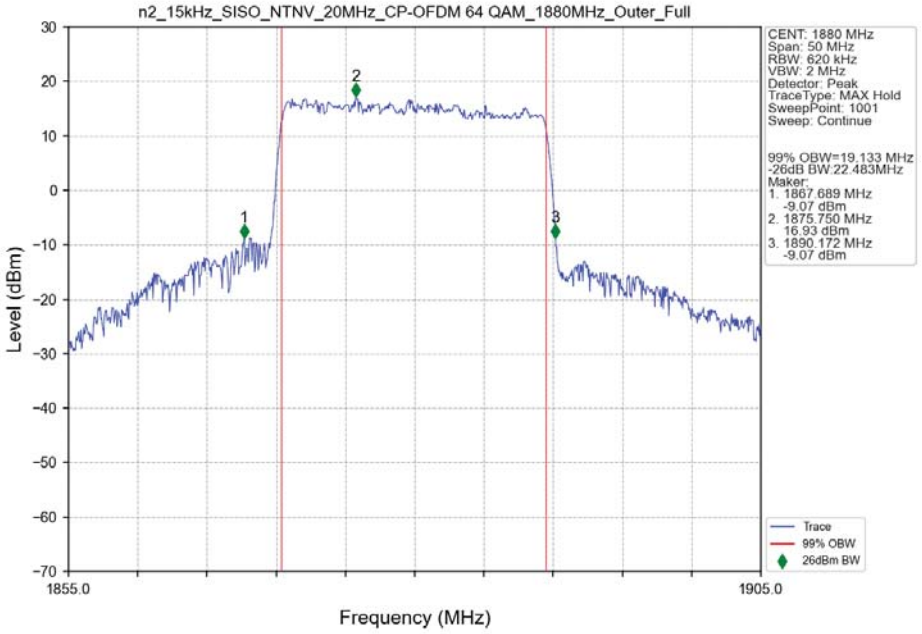
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



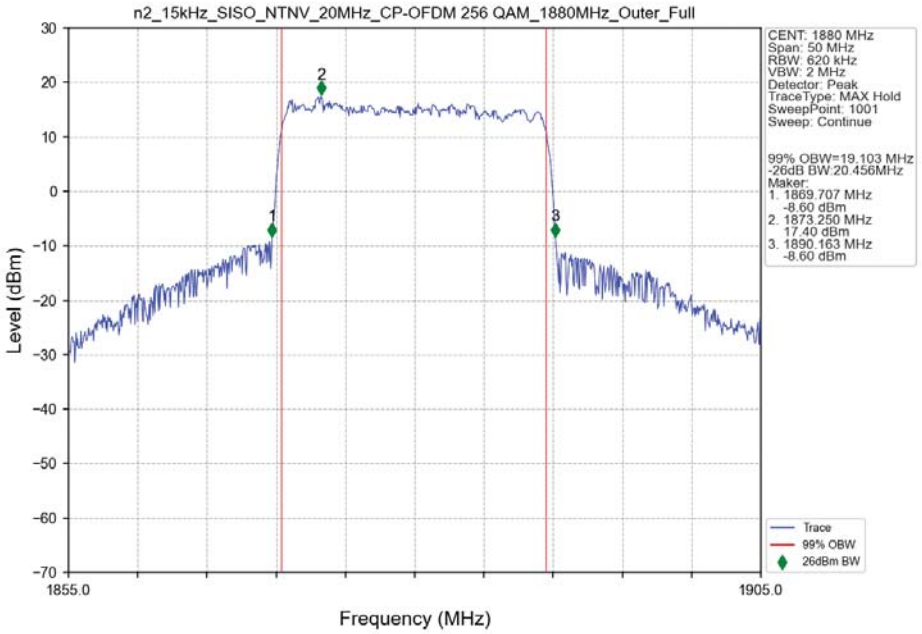
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5

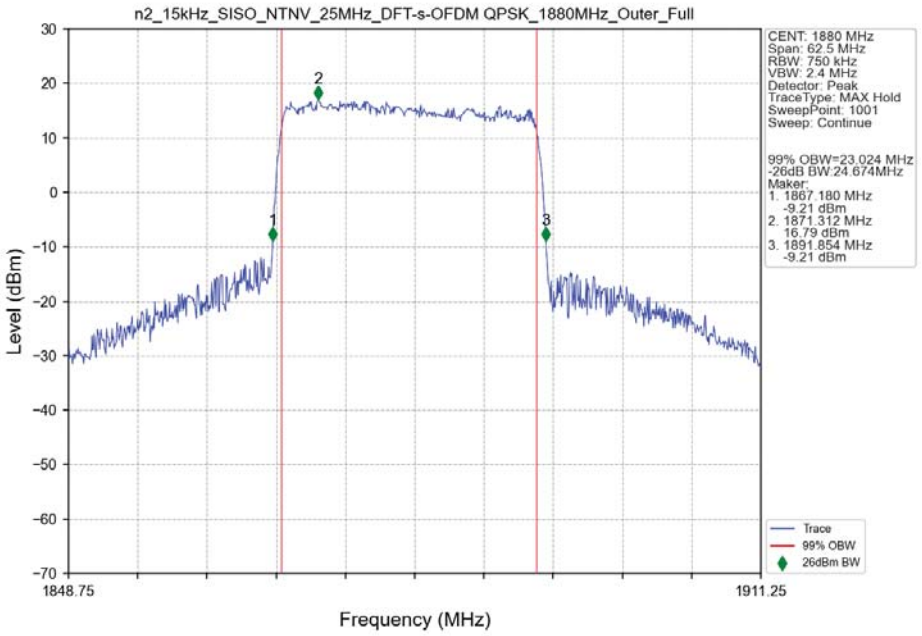


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5

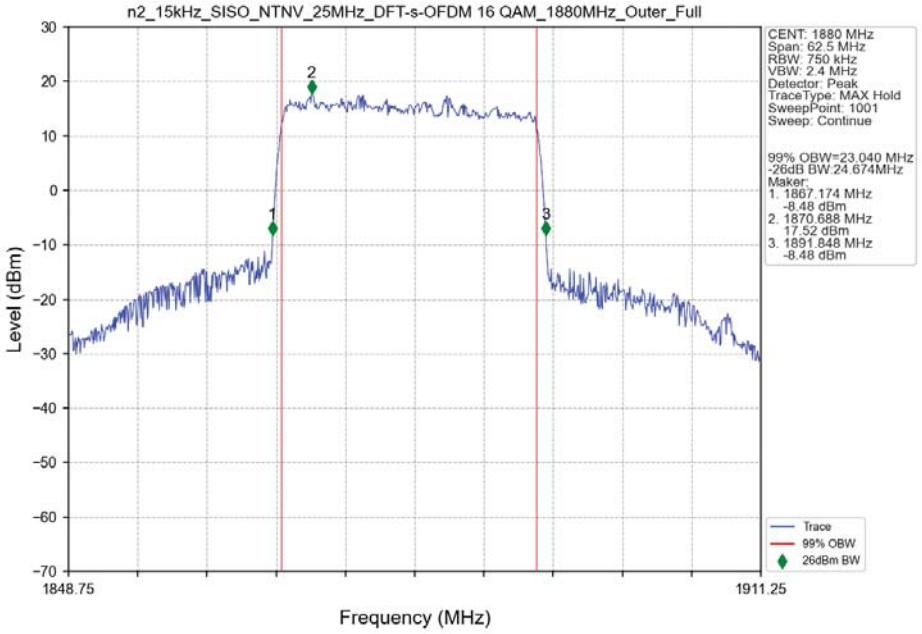


3.2.5 15_S_25M_NTNV

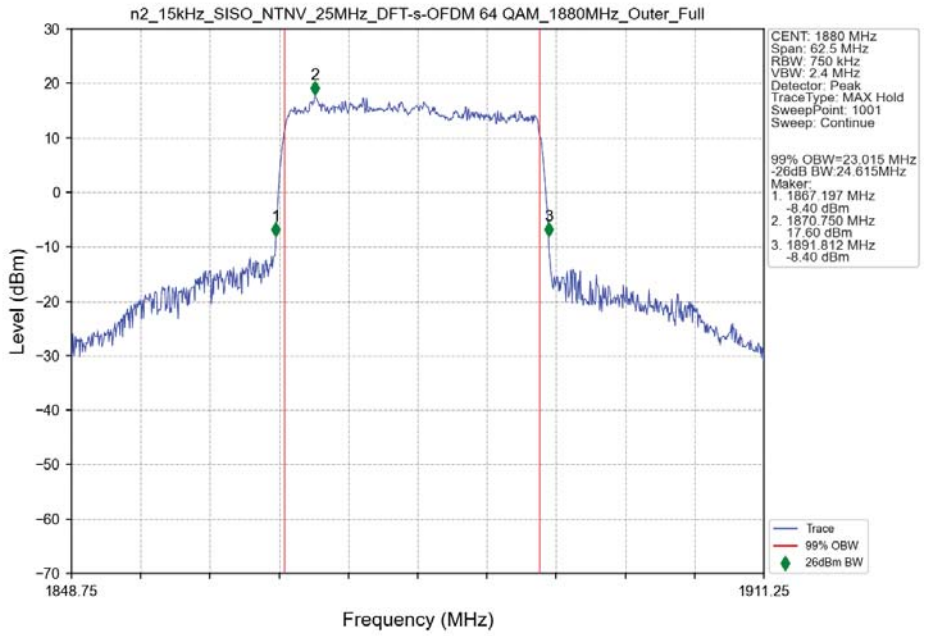
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



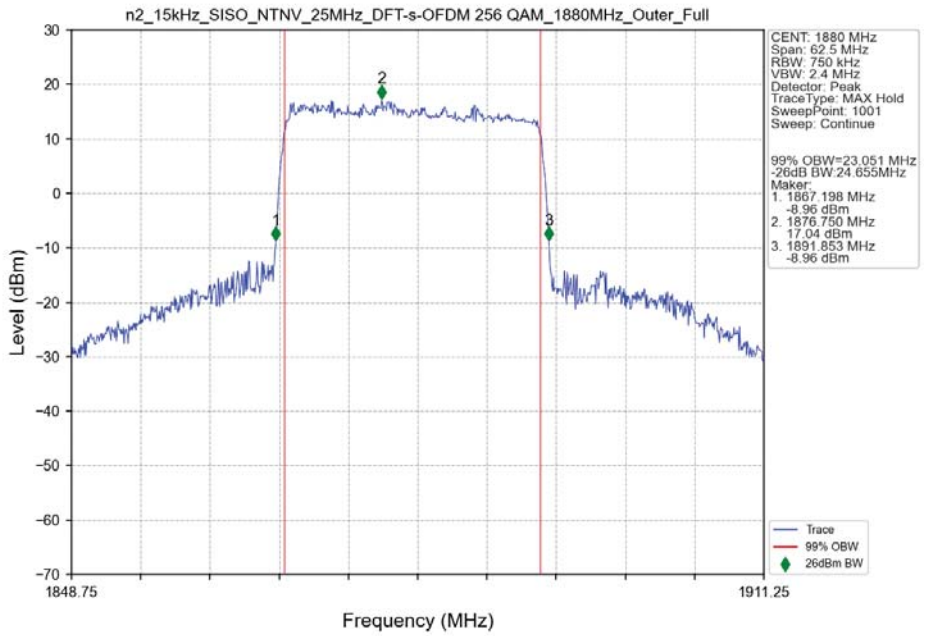
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



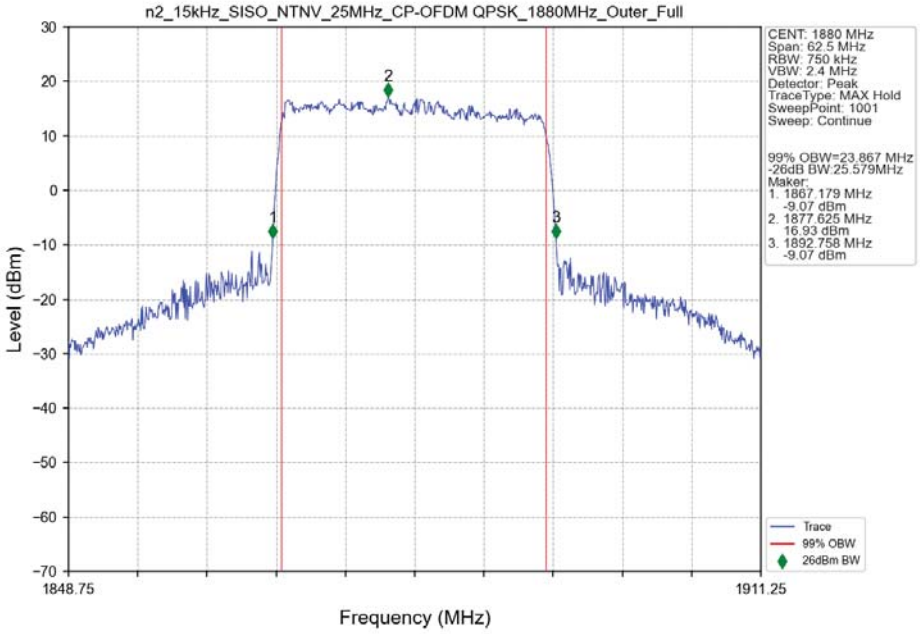
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



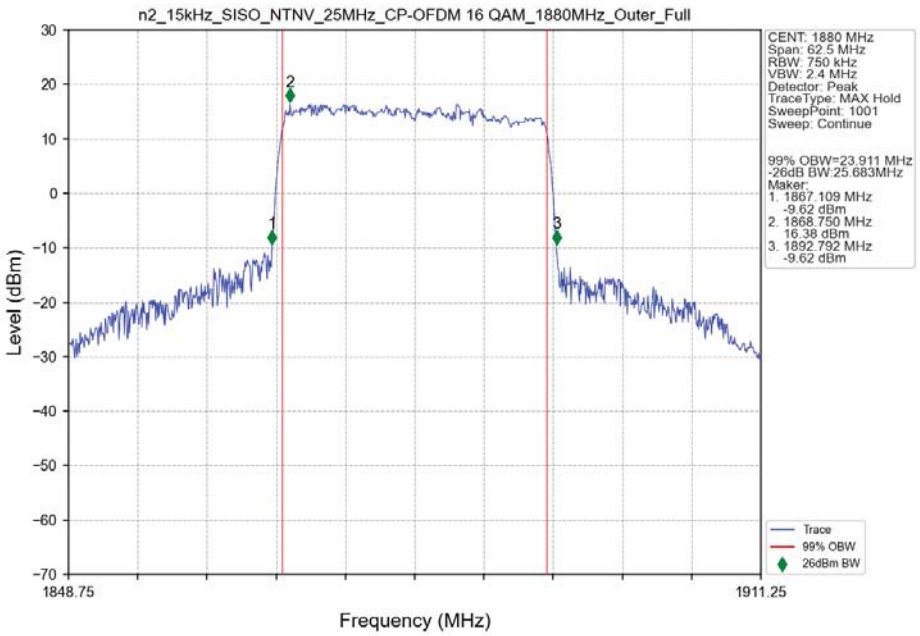
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



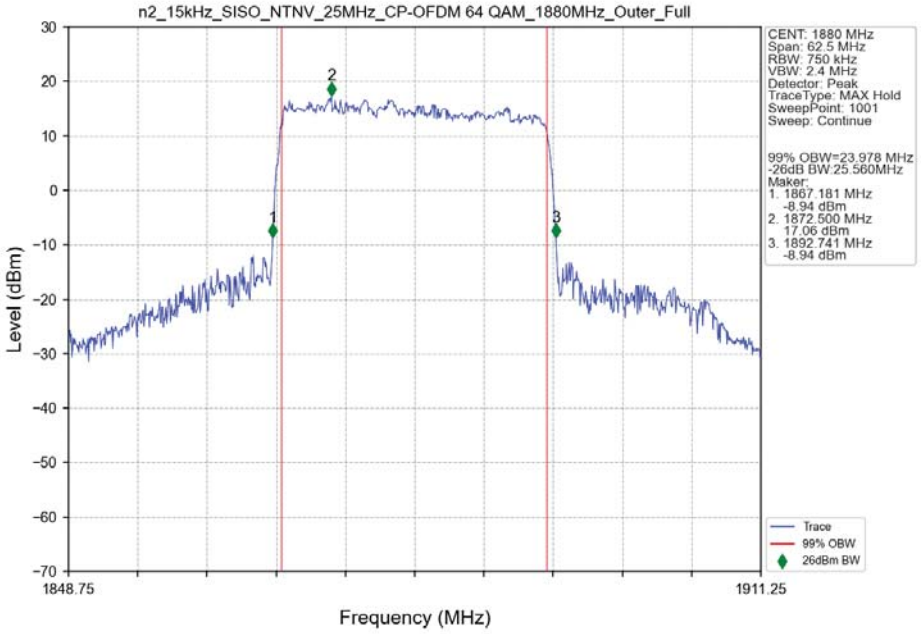
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



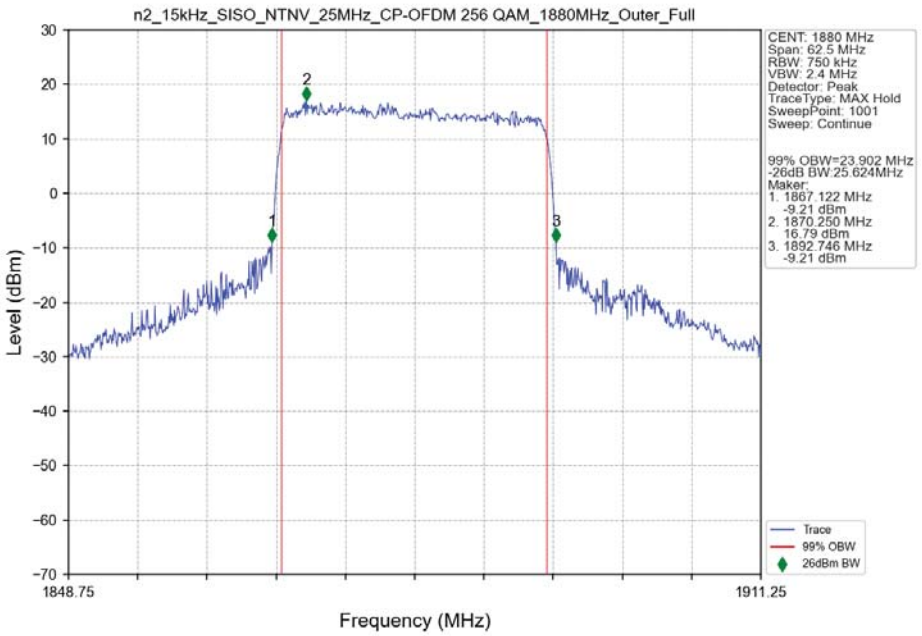
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5

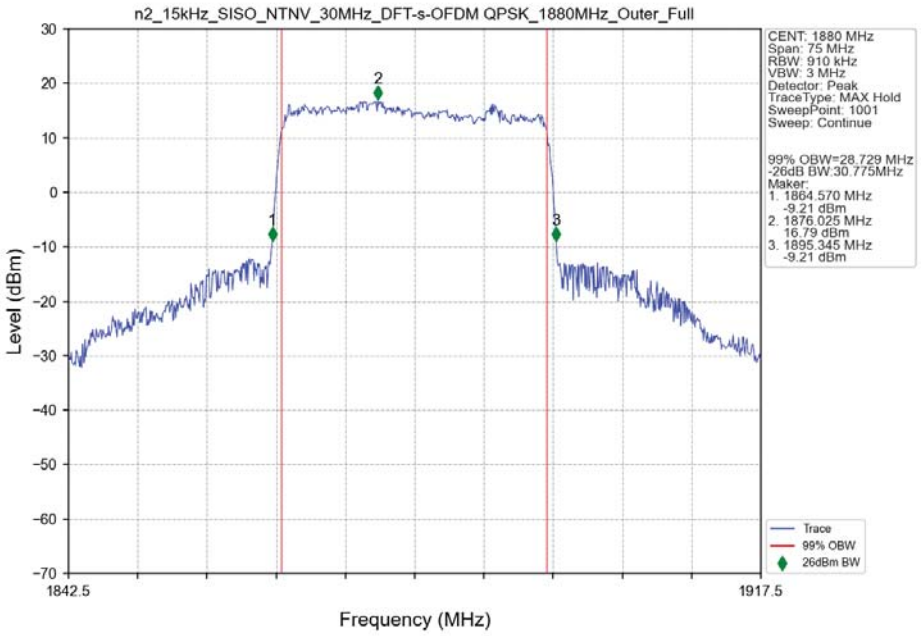


n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5

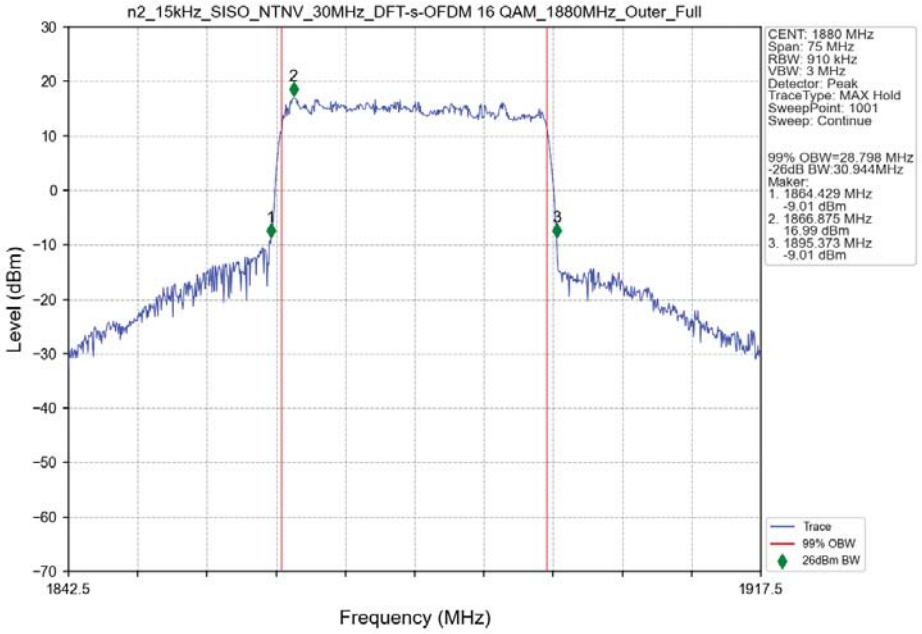


3.2.6 15_S_30M_NTNV

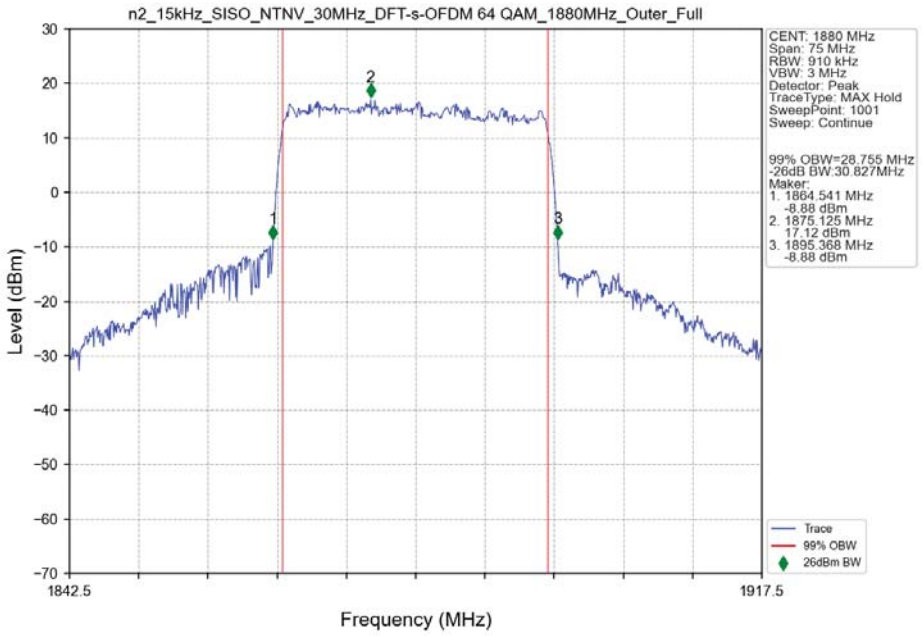
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



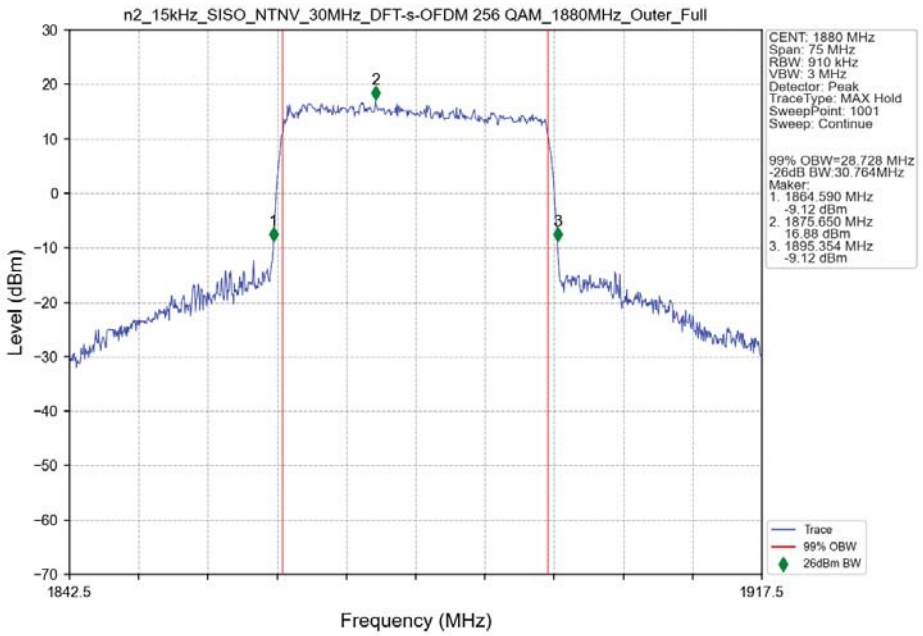
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



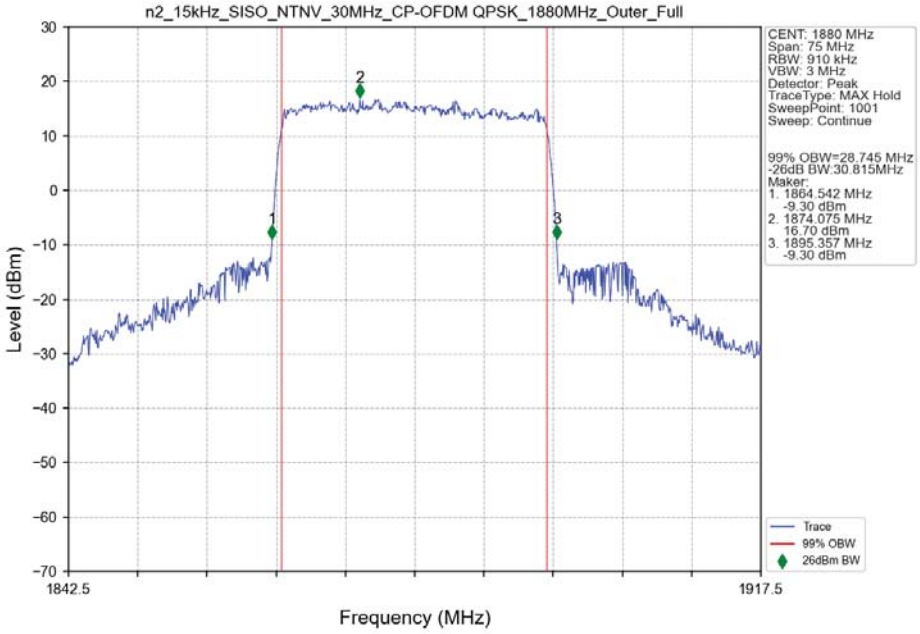
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



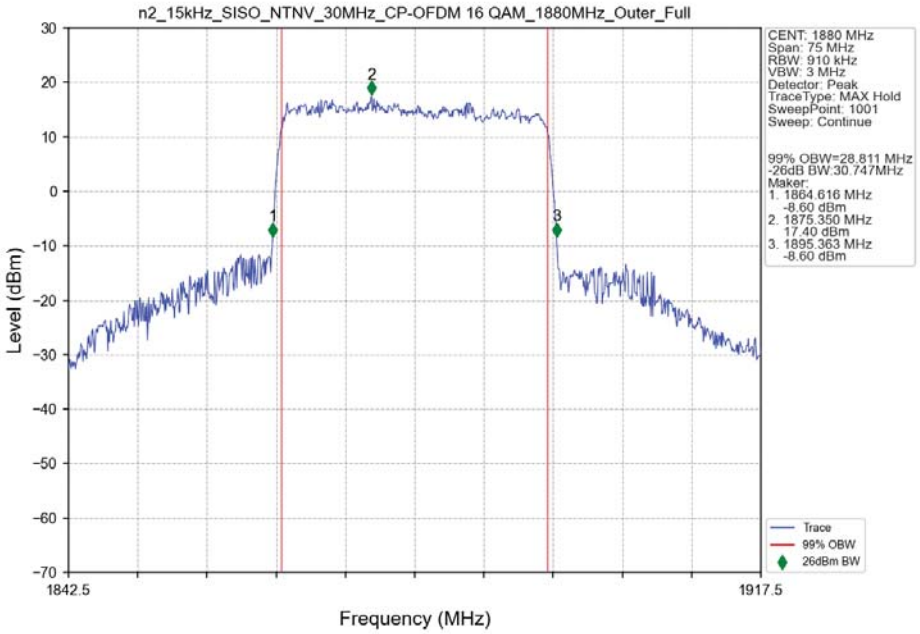
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



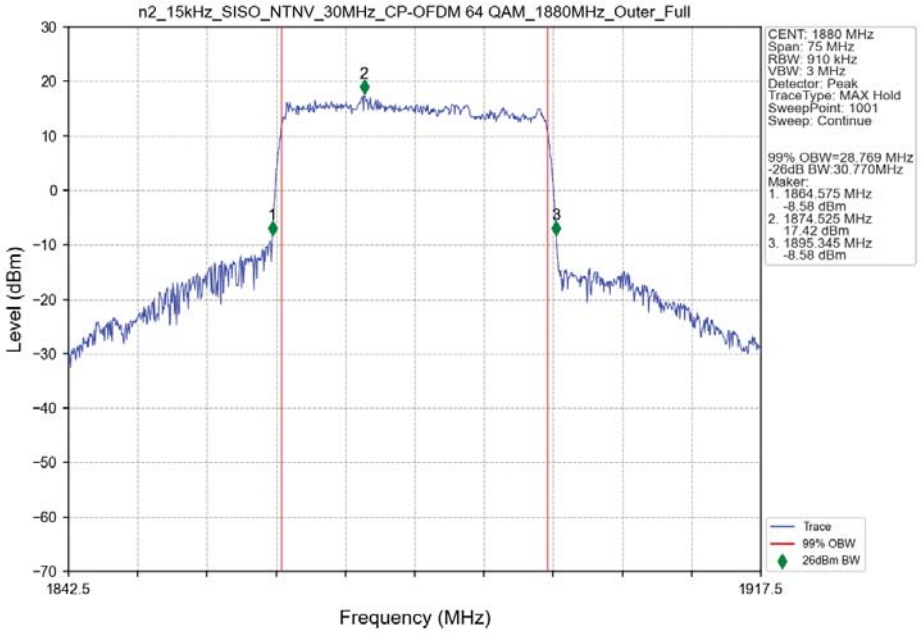
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



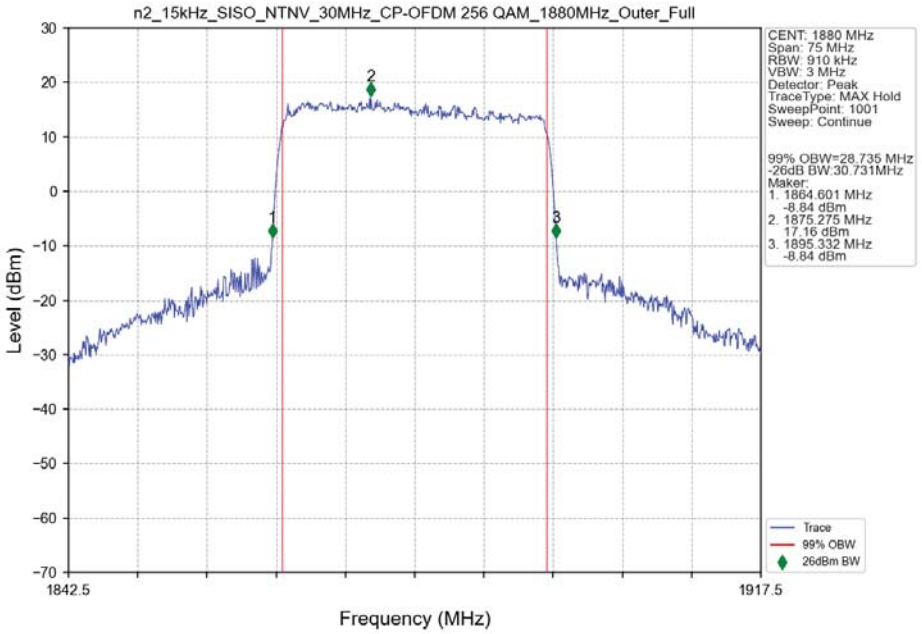
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5

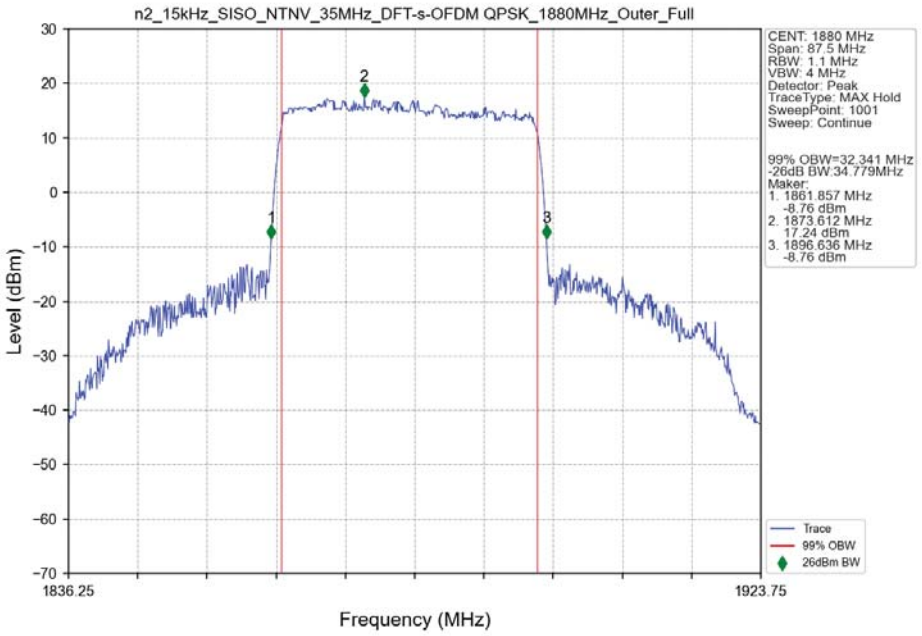


n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5

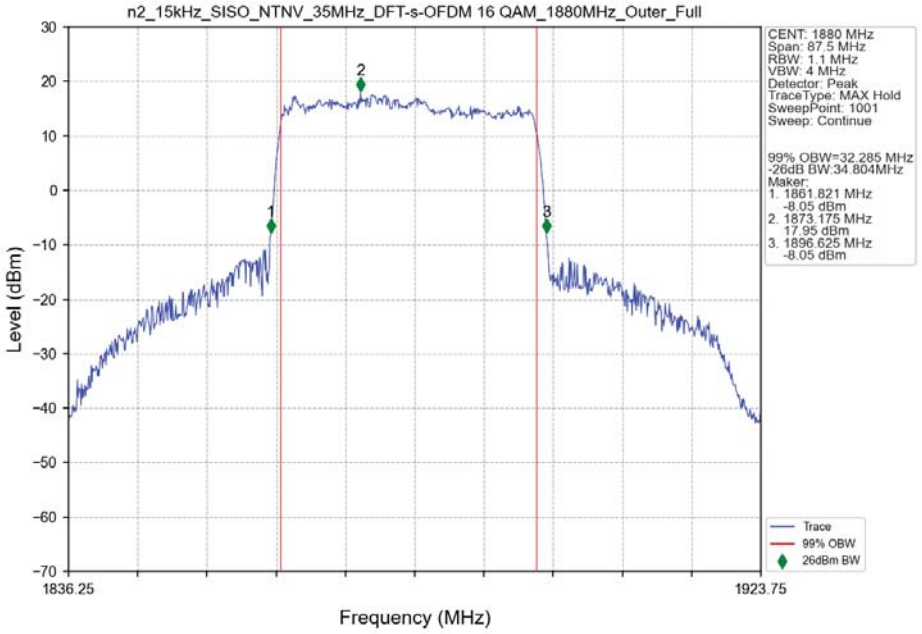


3.2.7 15_S_35M_NTNV

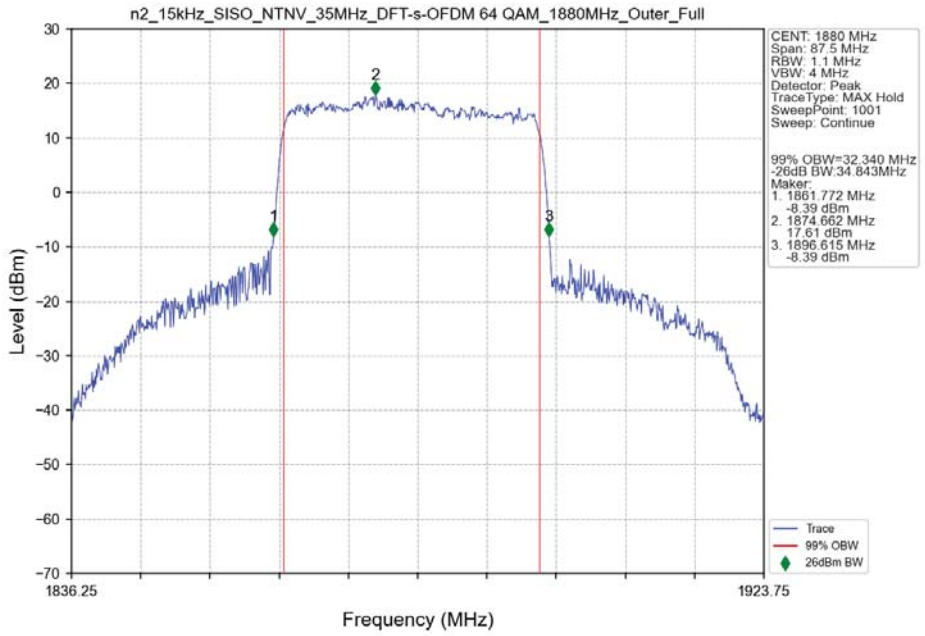
n2_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



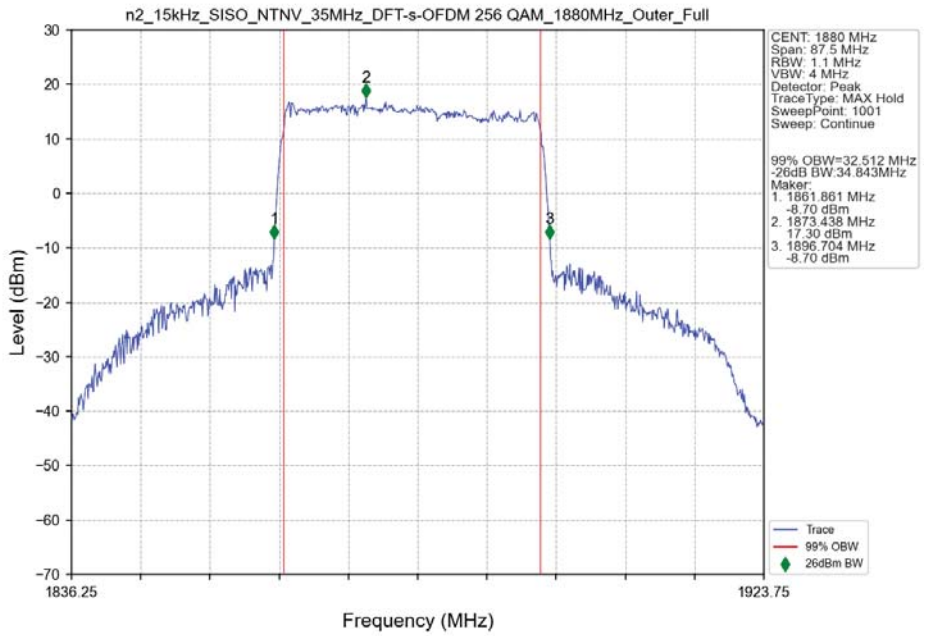
n2_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



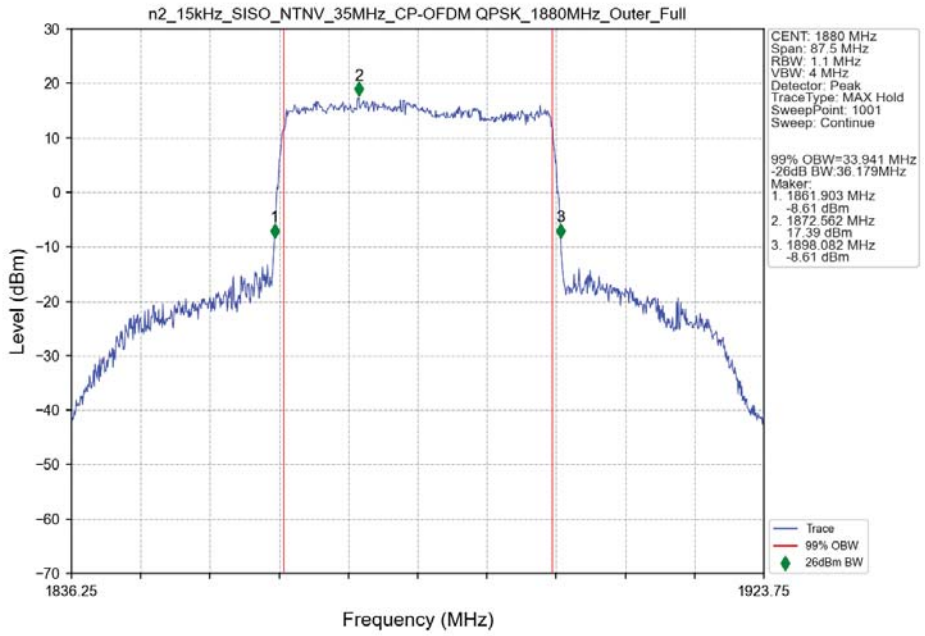
n2_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



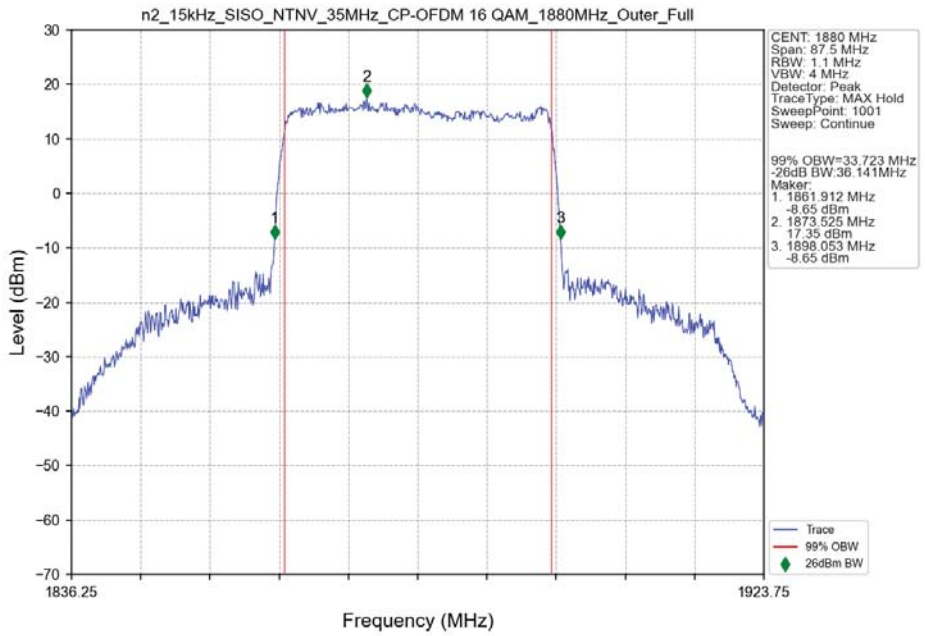
n2_15kHz_SISO_NTNV_35MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



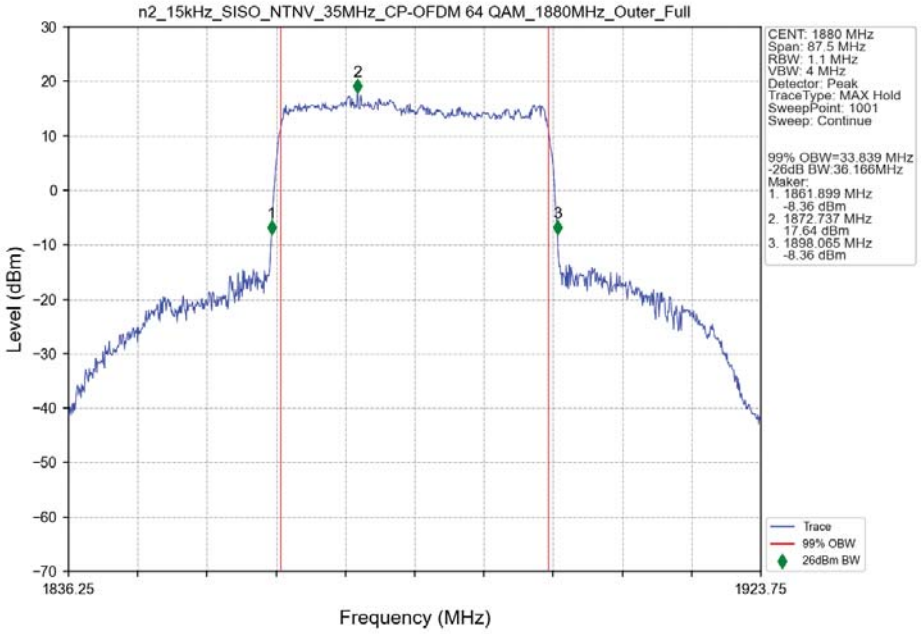
n2_15kHz_SISO_NTNV_35MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



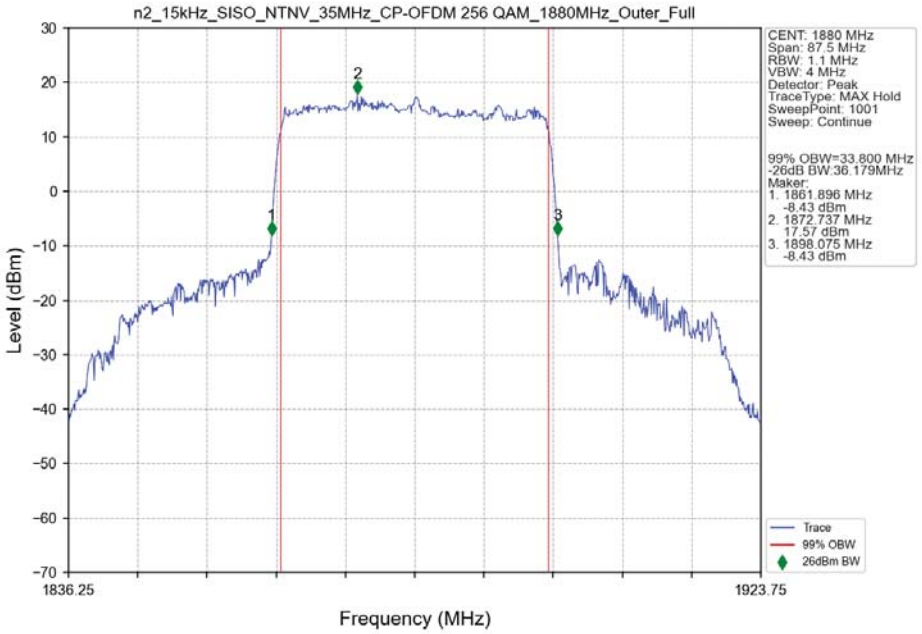
n2_15kHz_SISO_NTNV_35MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_35MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5

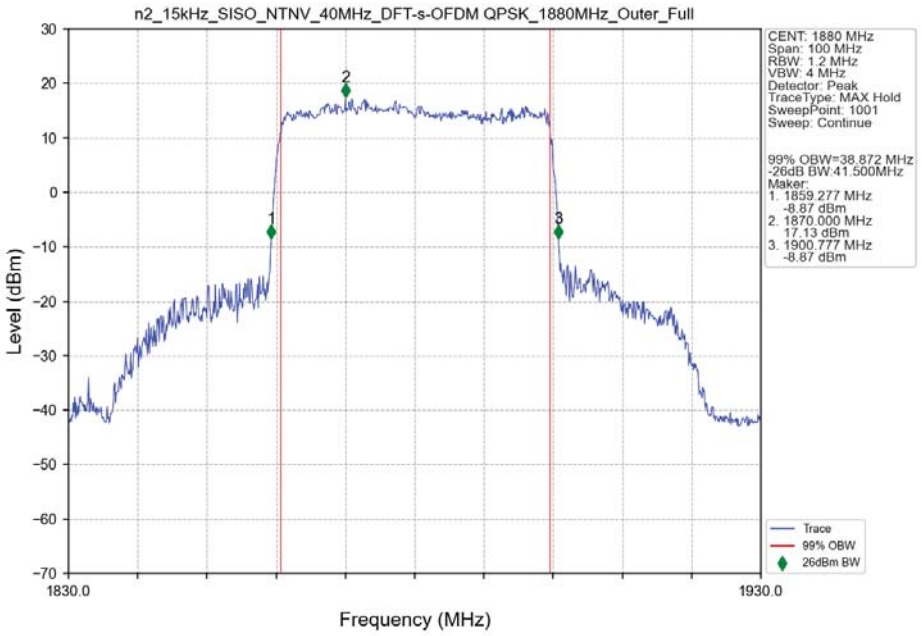


n2_15kHz_SISO_NTNV_35MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5

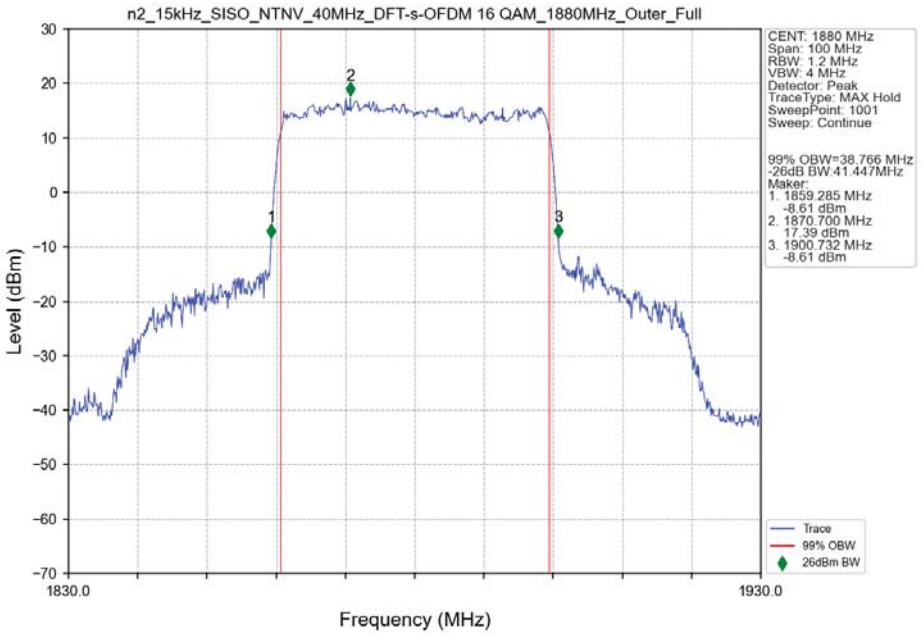


3.2.8 15_S_40M_NTNV

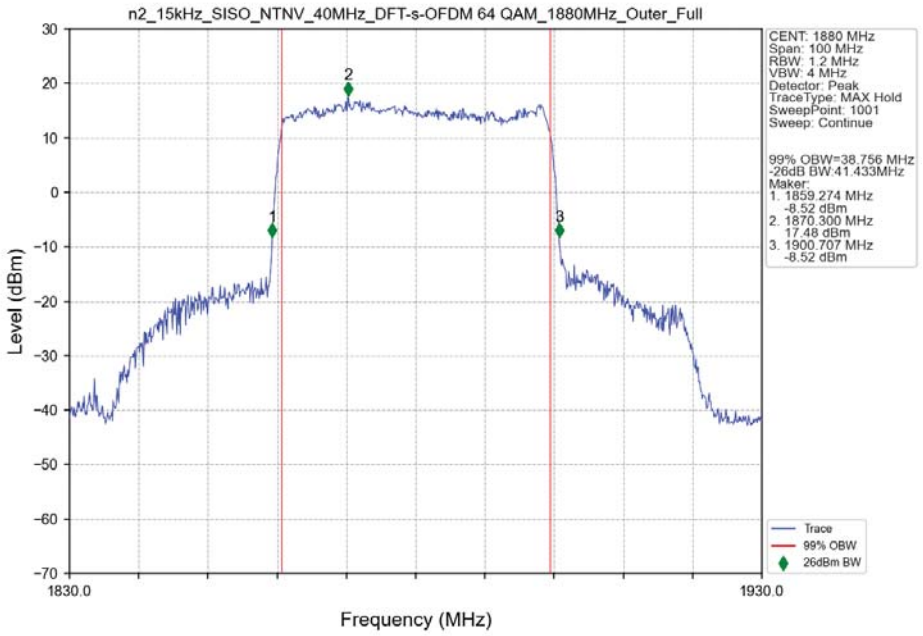
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



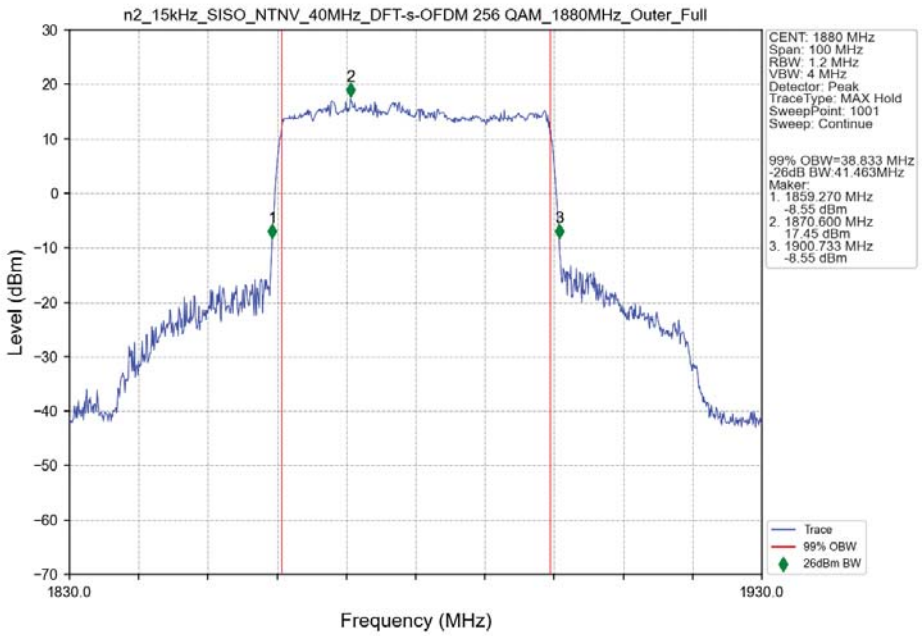
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



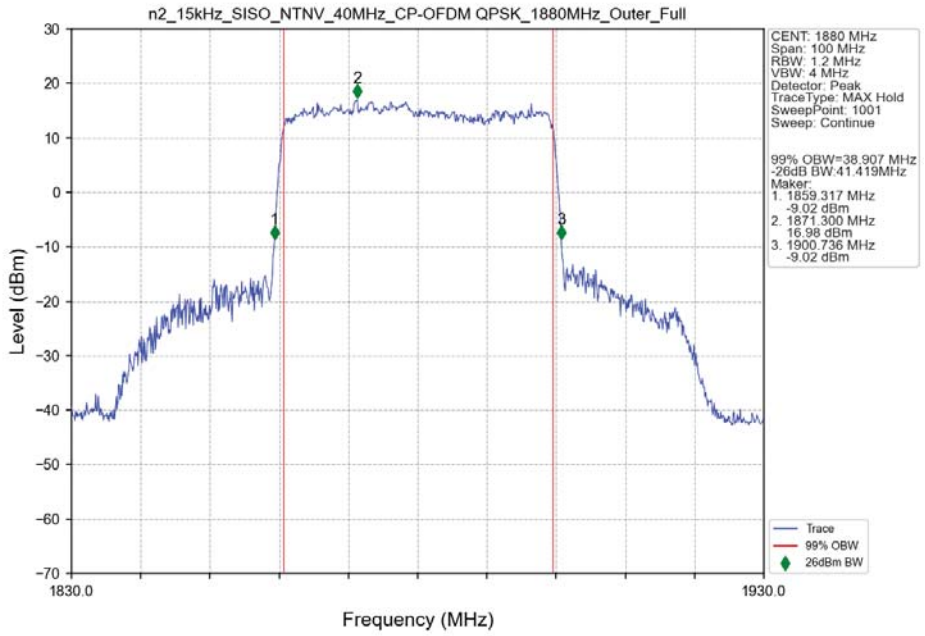
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



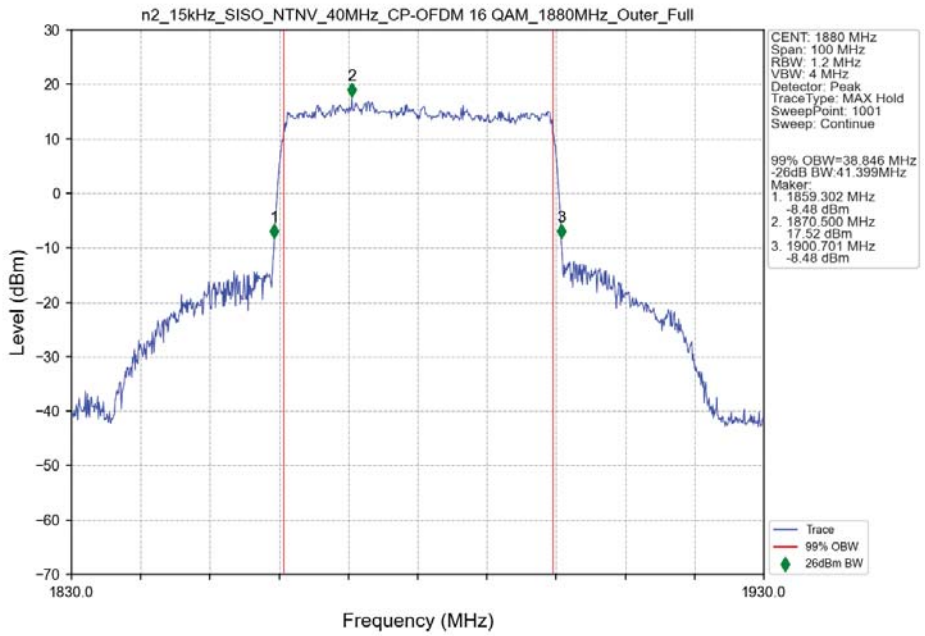
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



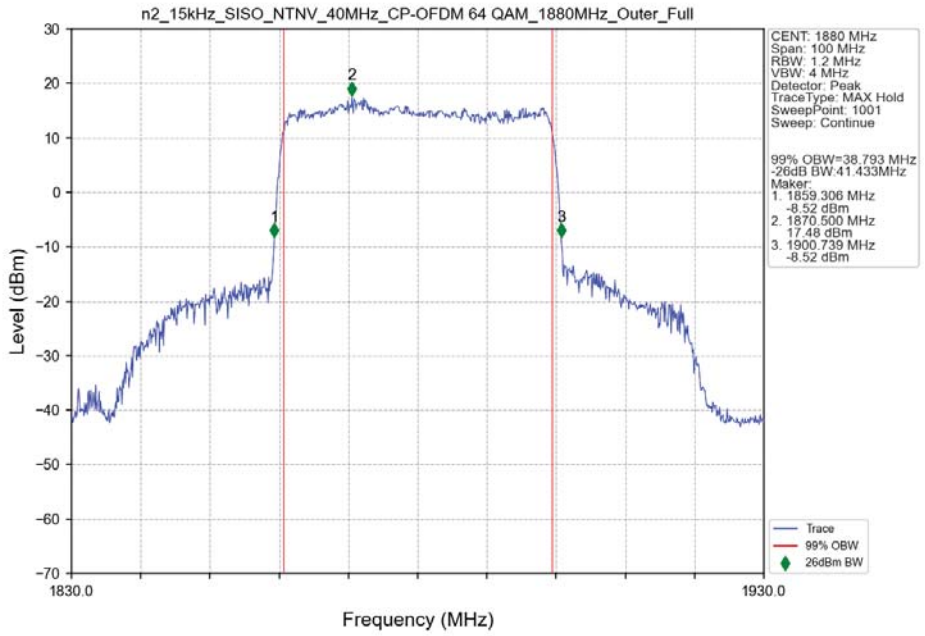
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



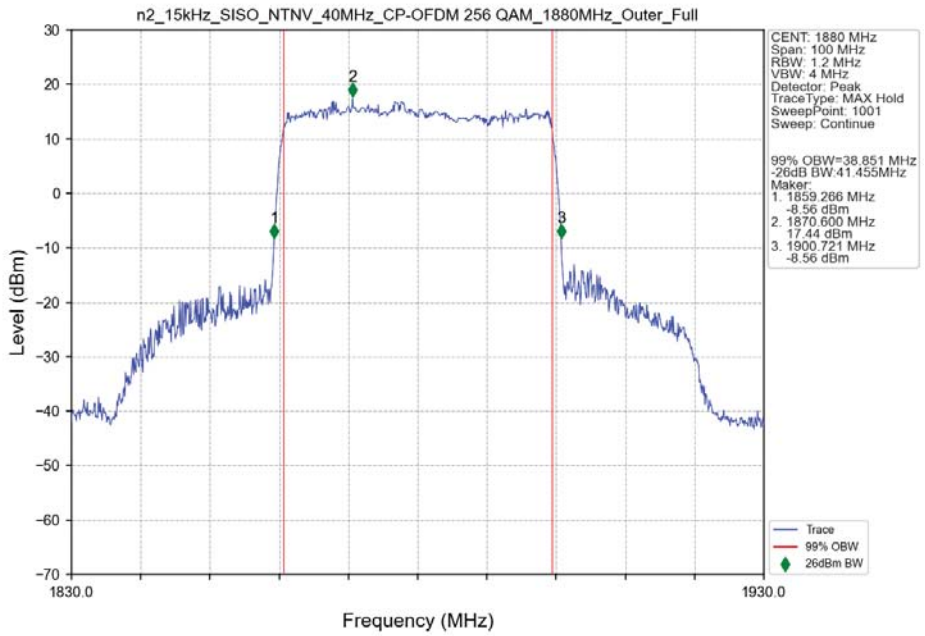
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant5



4. Peak-Average Ratio

4.1 Test Result

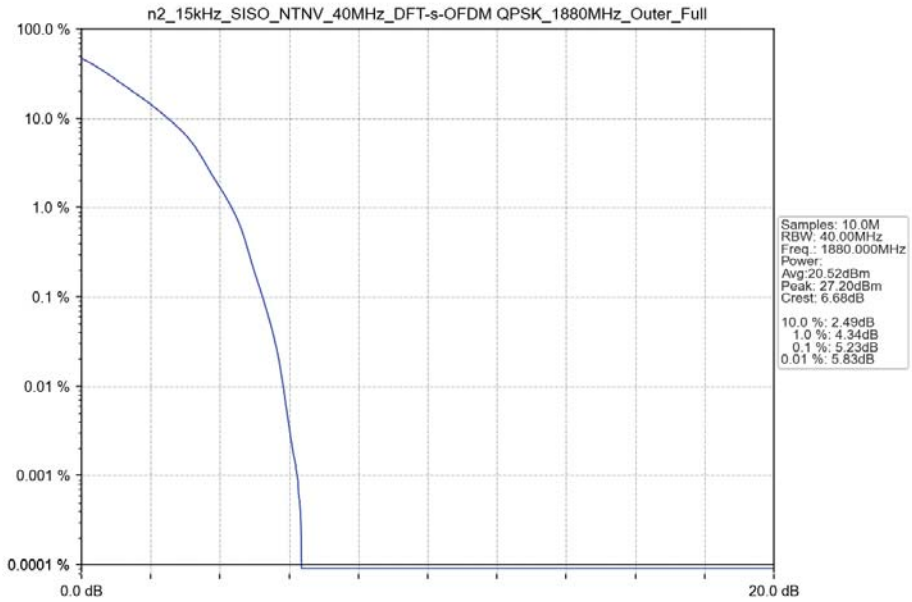
4.1.1 15_S_40M_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1880	Outer_Full	5.23	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	7.96	/	/	<=13	Pass

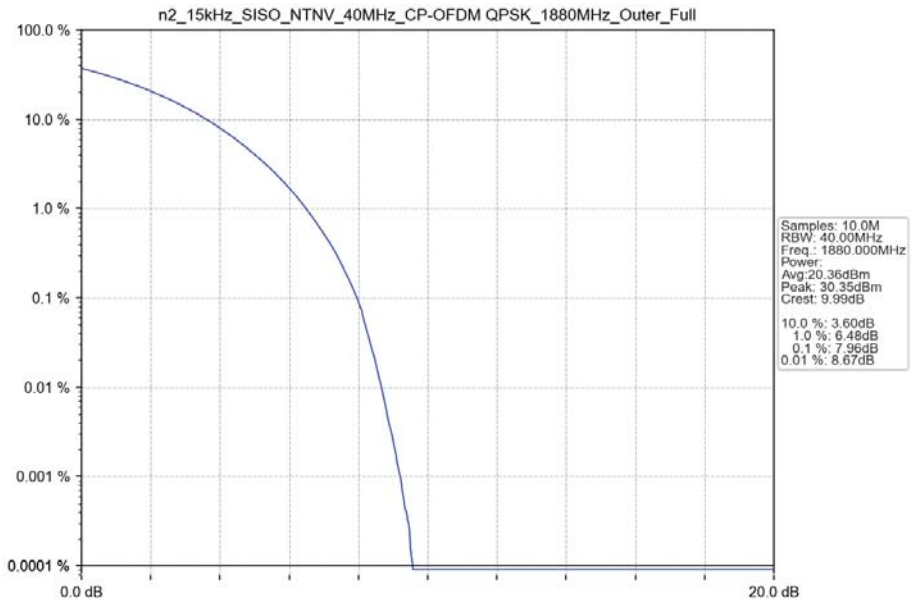
4.2 Test Graph

4.2.1 15_S_40M_NTNV

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant5



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant5



5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant5	Ant2	Sum	Limit	
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 15_S_25M_NTNV

5G NR n2 SCS=15kHz SISO 25MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1862.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1897.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1862.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1897.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

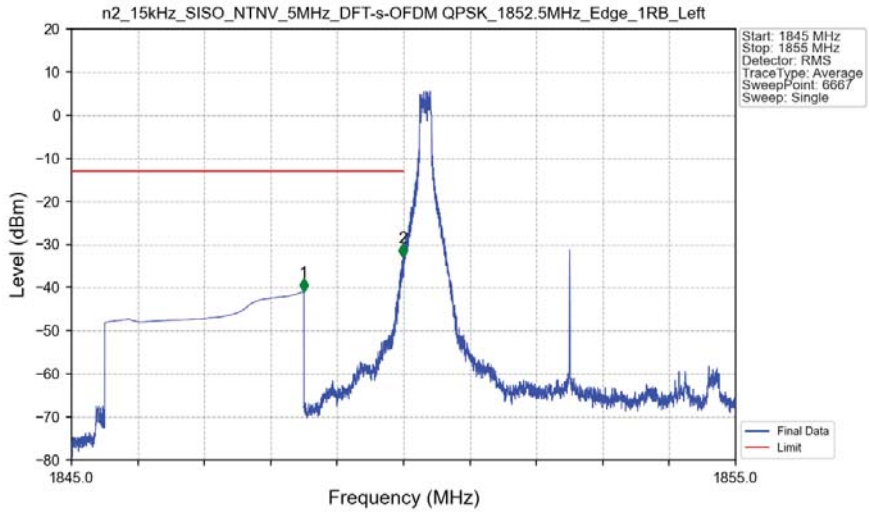
5.1.3 15_S_40M_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant5	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1890	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1890	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

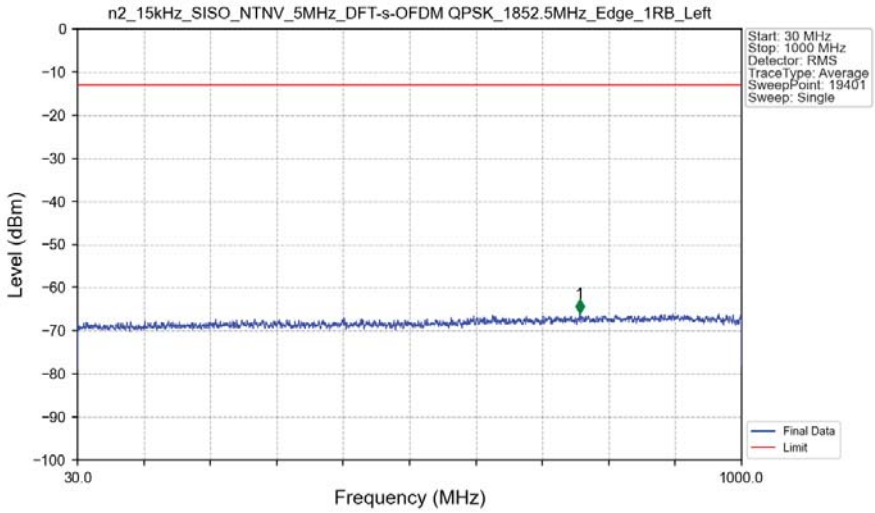
5.2.1 15_S_5M_NTNV

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant5



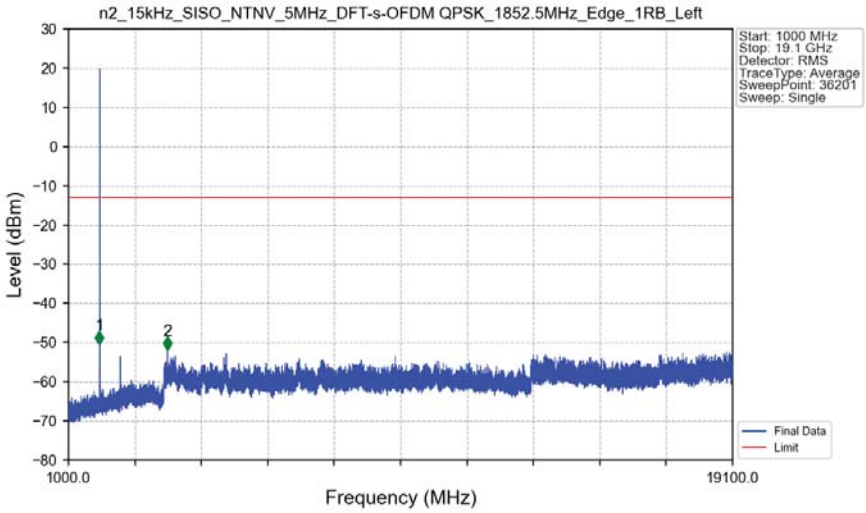
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-41.00	-13	Pass
1849	1850	0.003	/	2	1849.994	-33.00	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant5



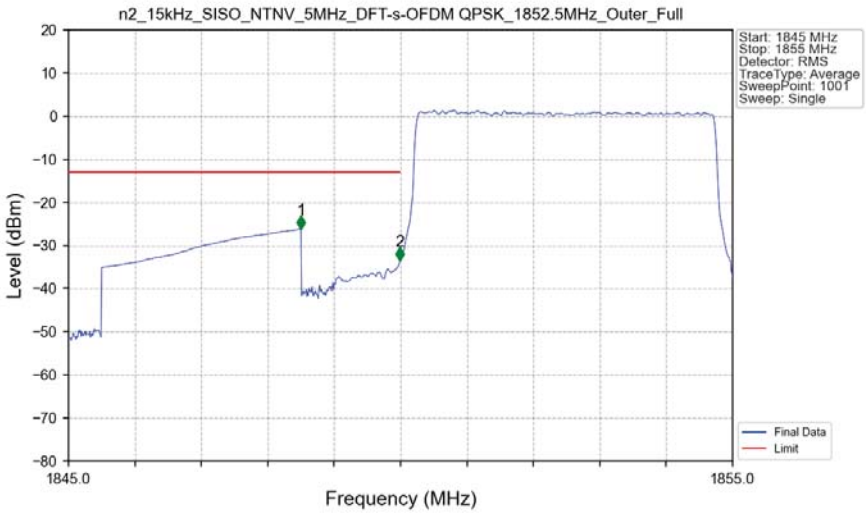
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	763.600	-65.83	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant5



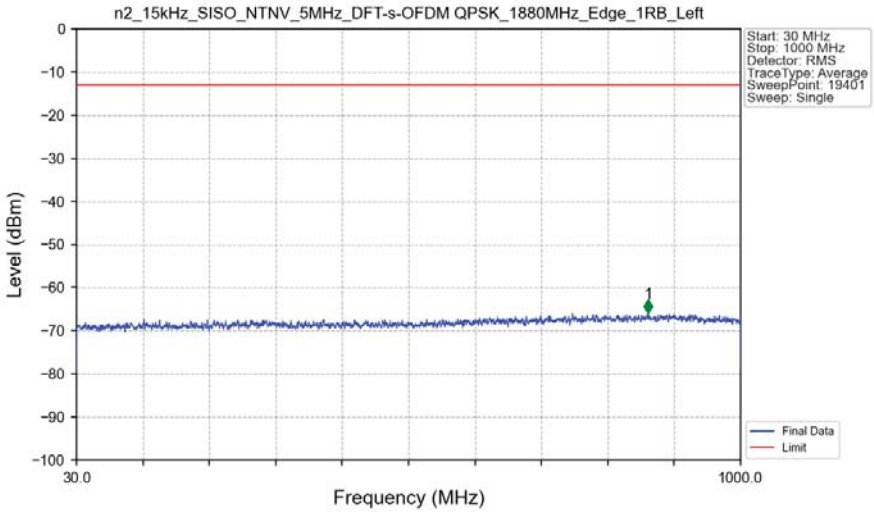
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-50.55	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.000	-51.94	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant5



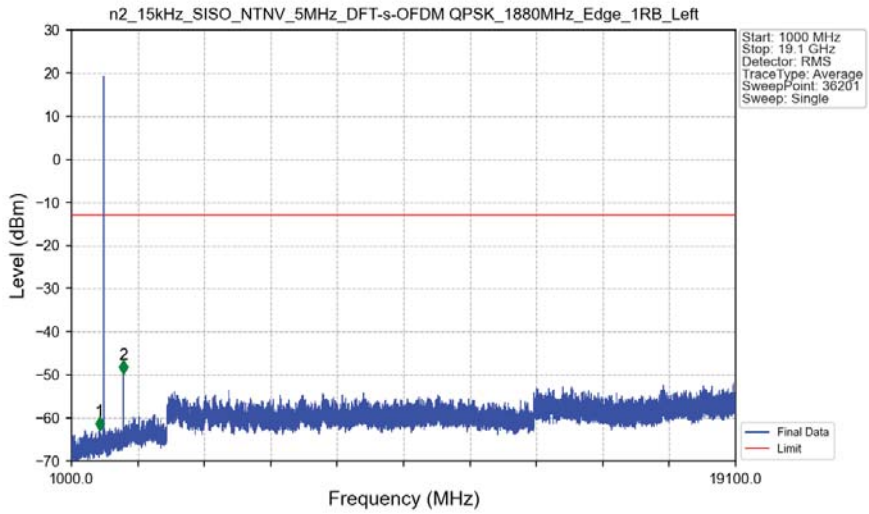
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-26.17	-13	Pass
1849	1850	0.05008	CHP	2	1849.990	-33.48	-13	Pass
1850	1855	0.05008	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



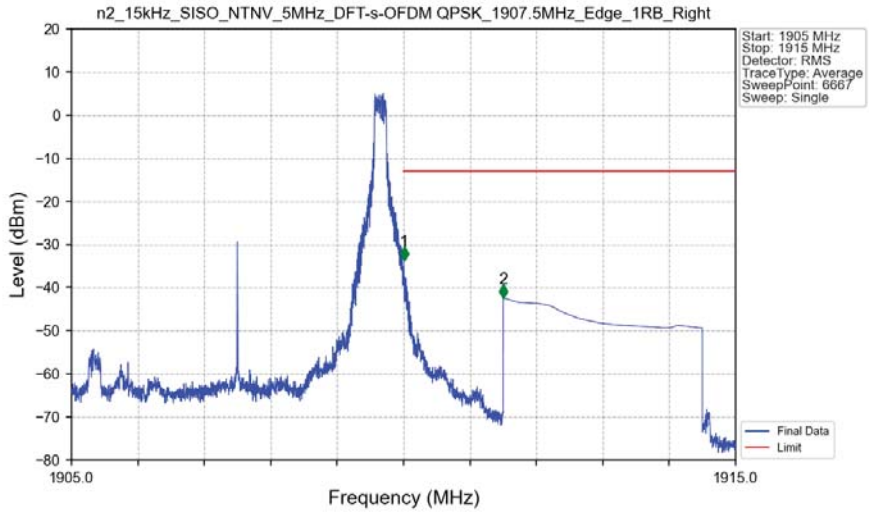
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	865.200	-65.91	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



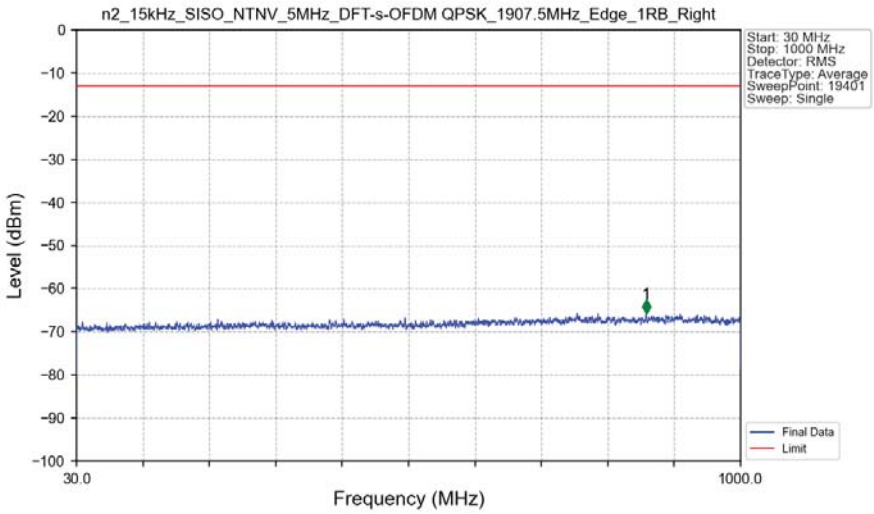
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1771.000	-62.81	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2413.000	-49.76	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant5



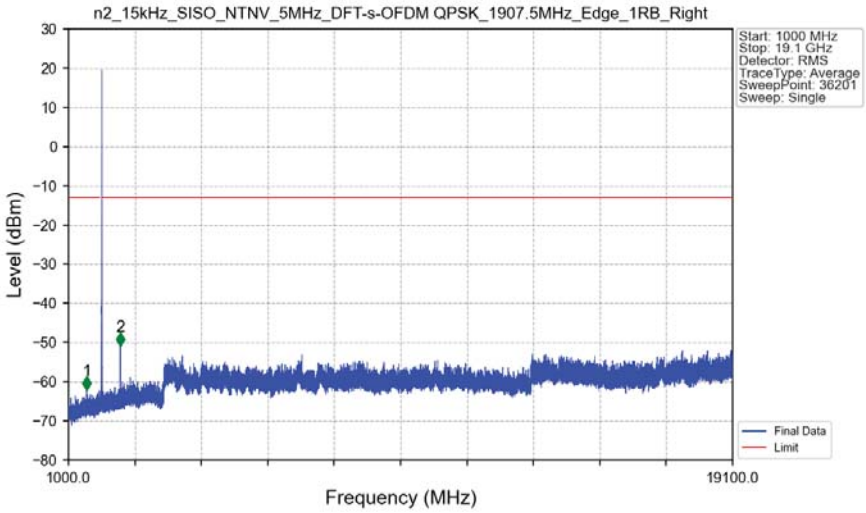
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-33.71	-13	Pass
1911	1915	1	CHP	2	1911.500	-42.42	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant5



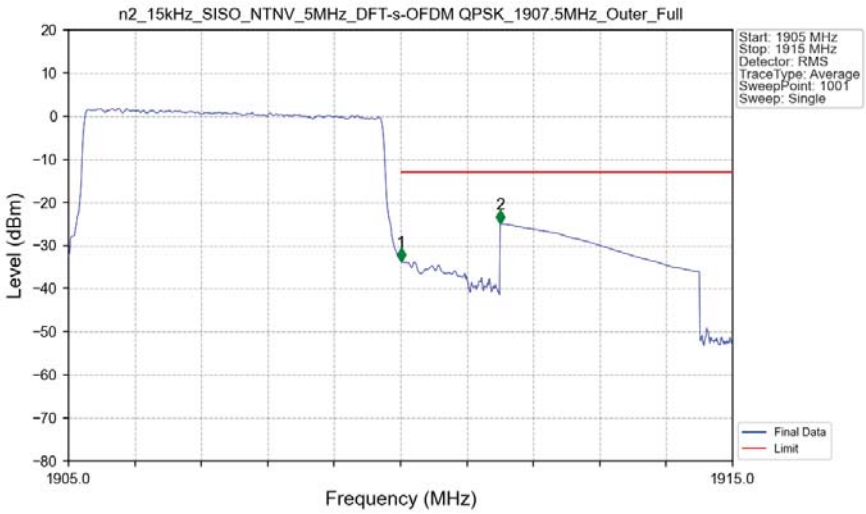
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.950	-65.66	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant5



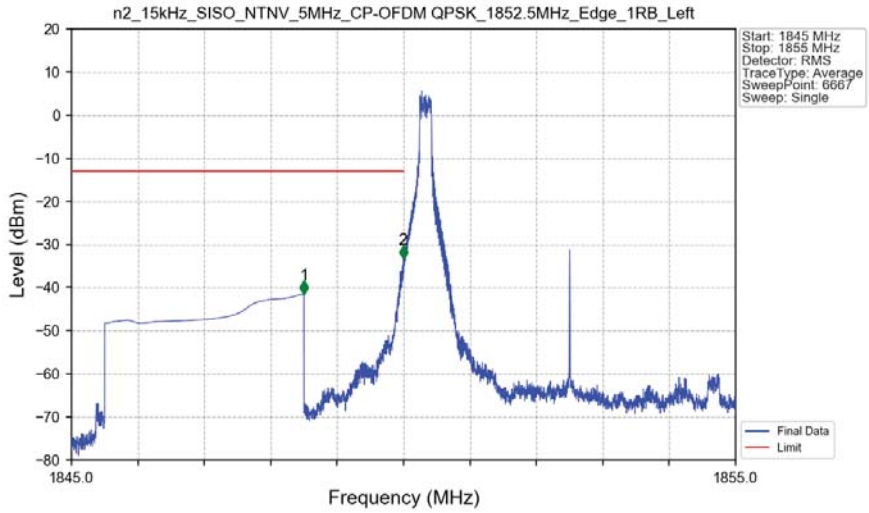
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1497.500	-62.02	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2415.000	-50.87	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full_Ant5



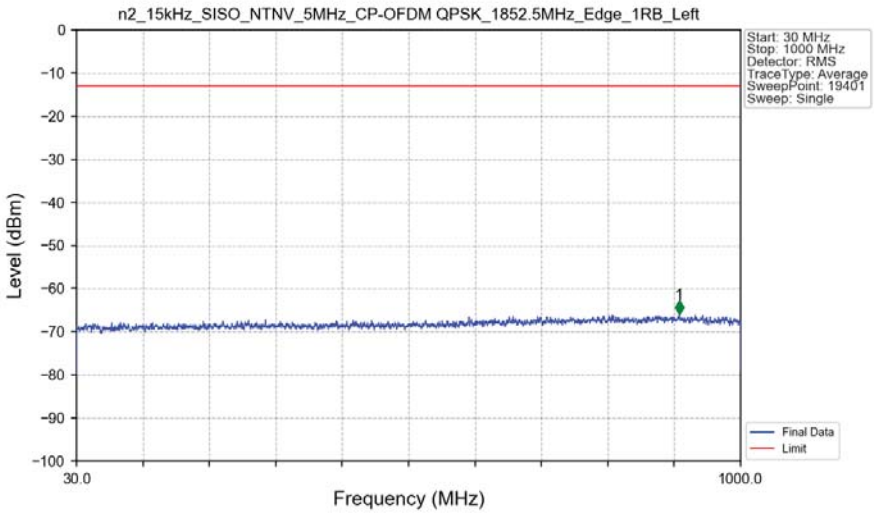
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05008	CHP	/	/	/	/	/
1910	1911	0.05008	CHP	1	1910.010	-33.74	-13	Pass
1911	1915	1	CHP	2	1911.500	-24.96	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant5



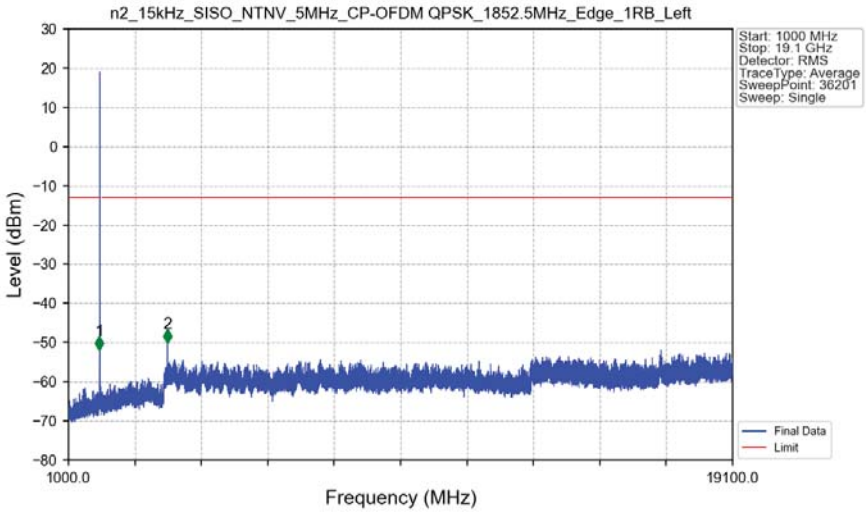
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-41.49	-13	Pass
1849	1850	0.003	/	2	1849.995	-33.27	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant5



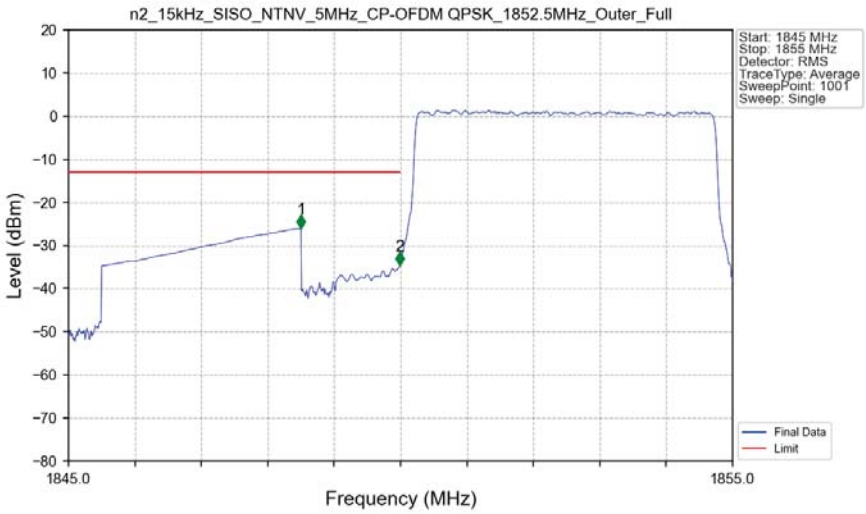
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.150	-65.87	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant5



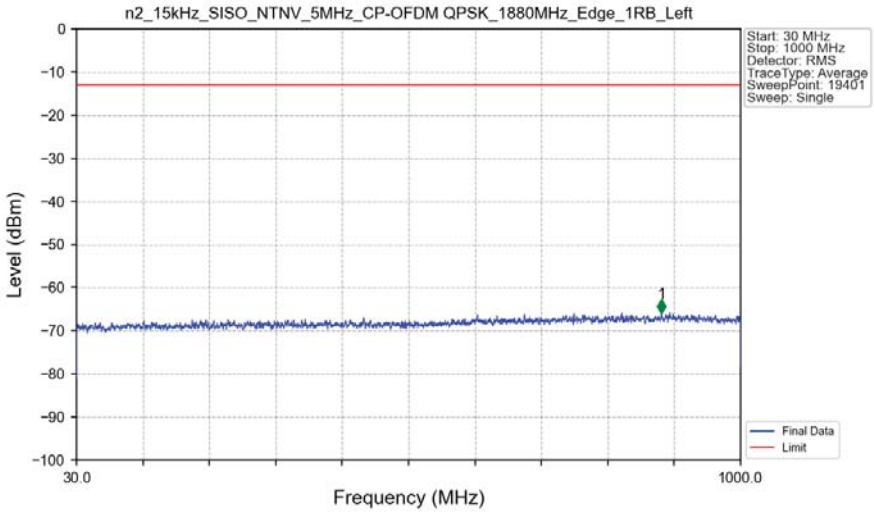
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-51.99	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3700.500	-50.02	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant5



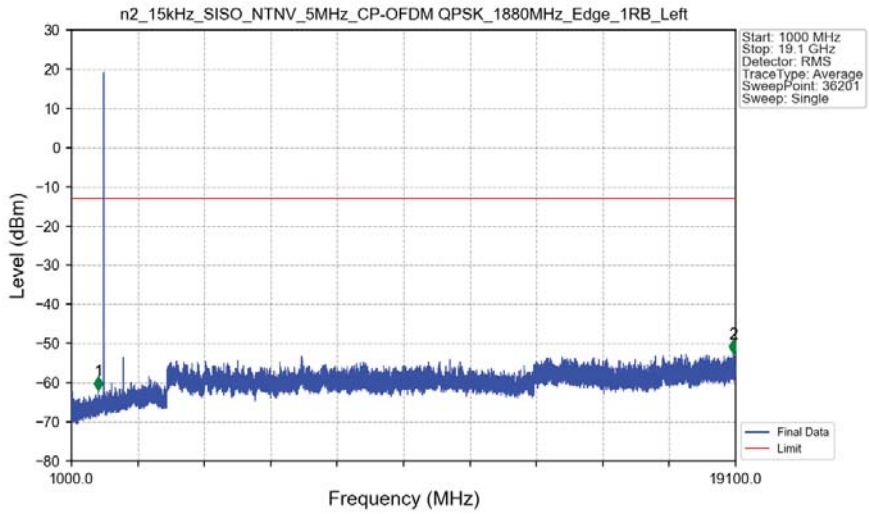
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-26.08	-13	Pass
1849	1850	0.05008	CHP	2	1849.990	-34.56	-13	Pass
1850	1855	0.05008	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



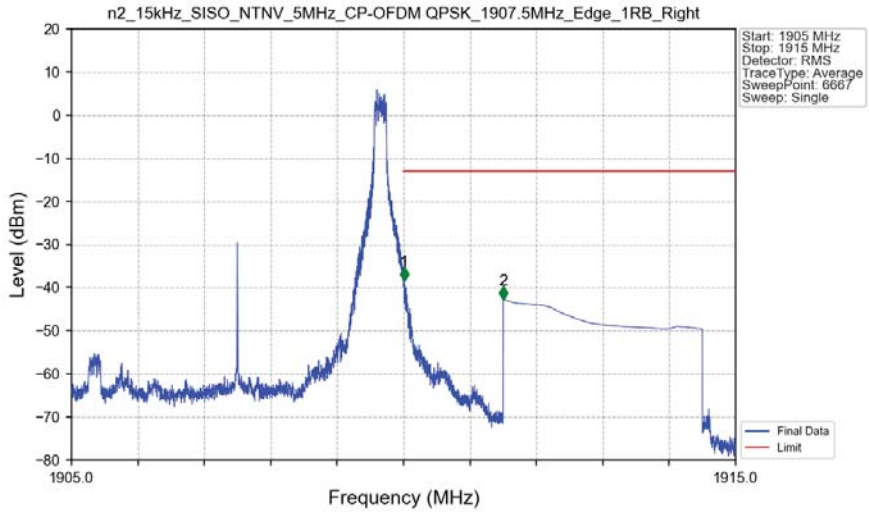
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.550	-65.80	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



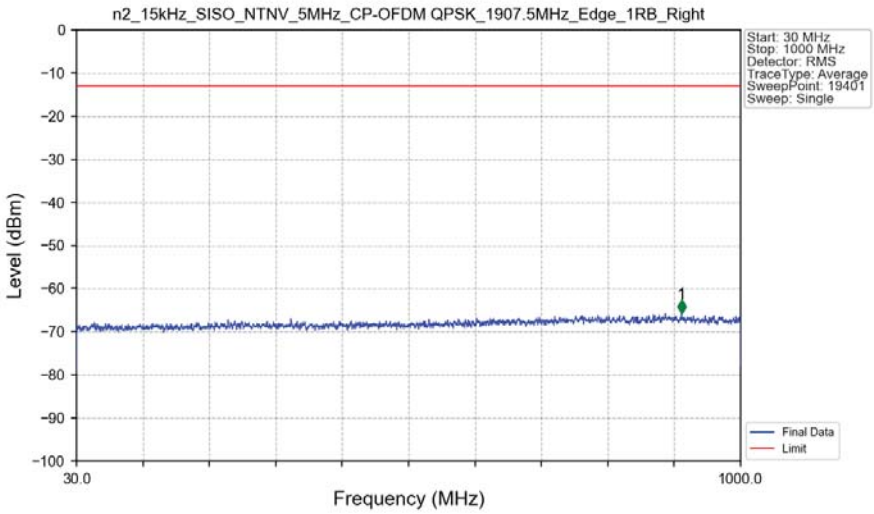
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1736.000	-61.98	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19041.000	-52.58	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant5



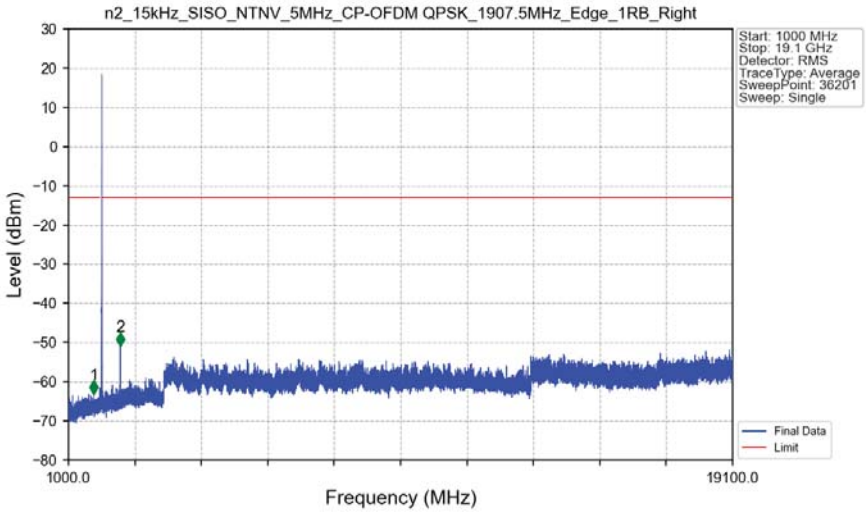
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.008	-38.43	-13	Pass
1911	1915	1	CHP	2	1911.500	-42.77	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant5



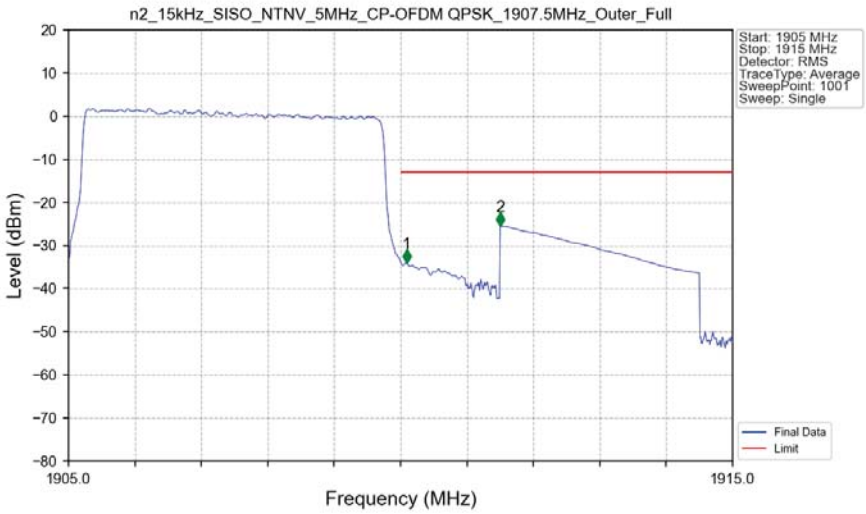
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.450	-65.63	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1695.000	-63.11	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2413.500	-50.86	-13	Pass

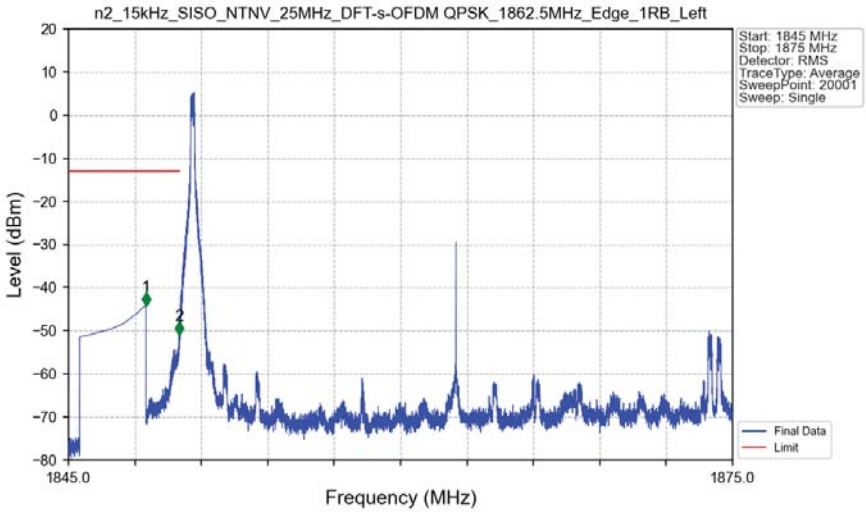
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05008	CHP	/	/	/	/	/
1910	1911	0.05008	CHP	1	1910.090	-33.98	-13	Pass
1911	1915	1	CHP	2	1911.500	-25.51	-13	Pass

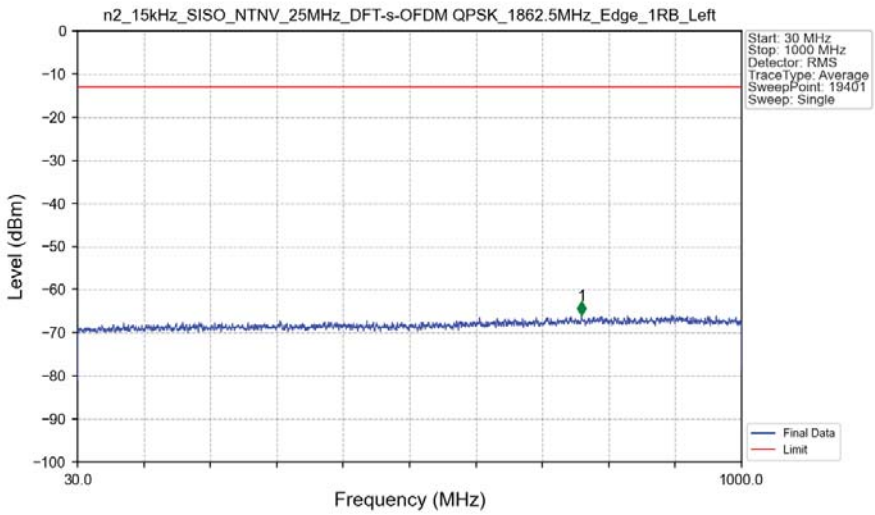
5.2.2 15_S_25M_NTNV

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1862.5MHz_Edge_1RB_Left_Ant5



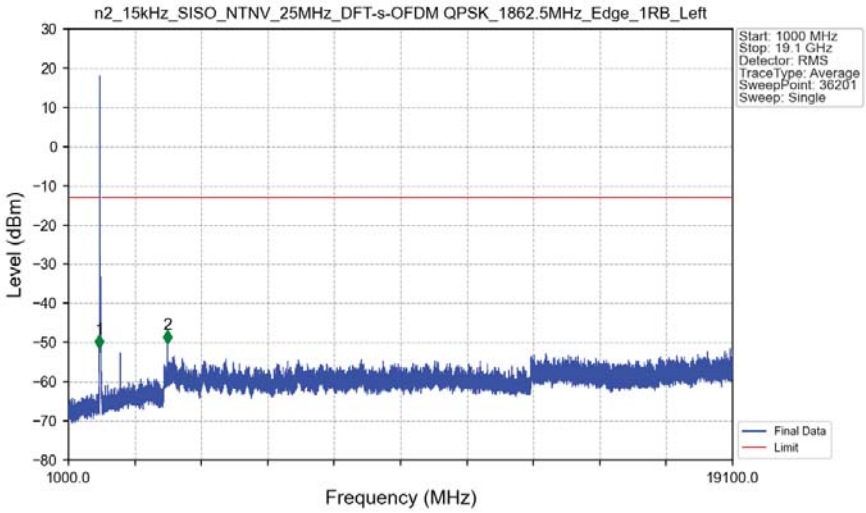
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-44.20	-13	Pass
1849	1850	0.003	/	2	1849.992	-50.97	-13	Pass
1850	1875	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1862.5MHz_Edge_1RB_Left_Ant5



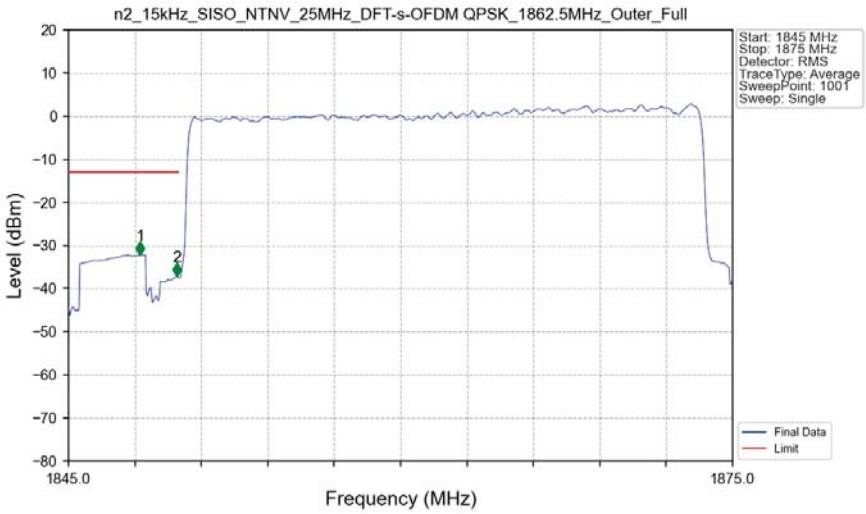
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	766.300	-65.91	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1862.5MHz_Edge_1RB_Left_Ant5



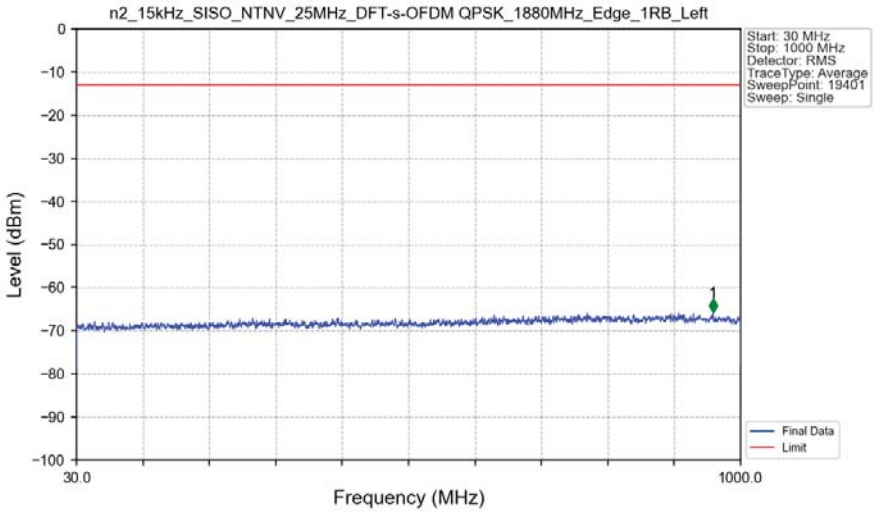
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1838.500	-51.48	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.000	-50.26	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1862.5MHz_Outer_Full_Ant5



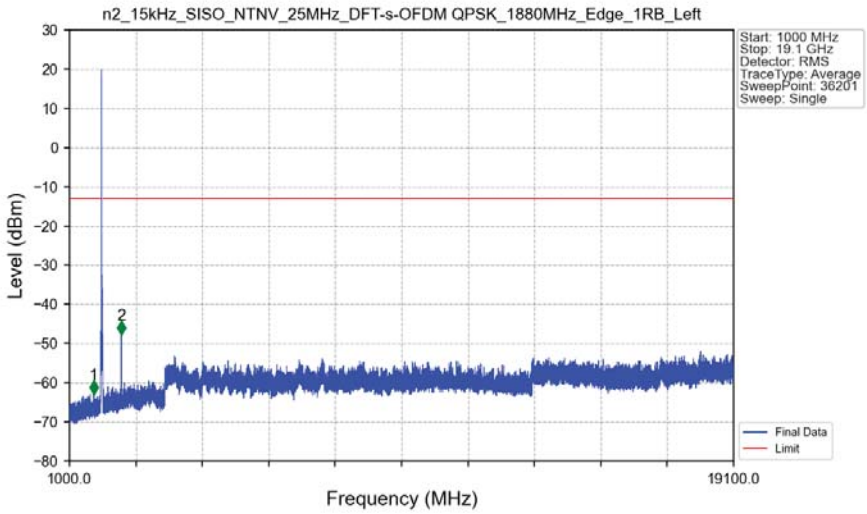
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.240	-32.15	-13	Pass
1849	1850	0.24674	CHP	2	1849.890	-37.21	-13	Pass
1850	1875	0.24674	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



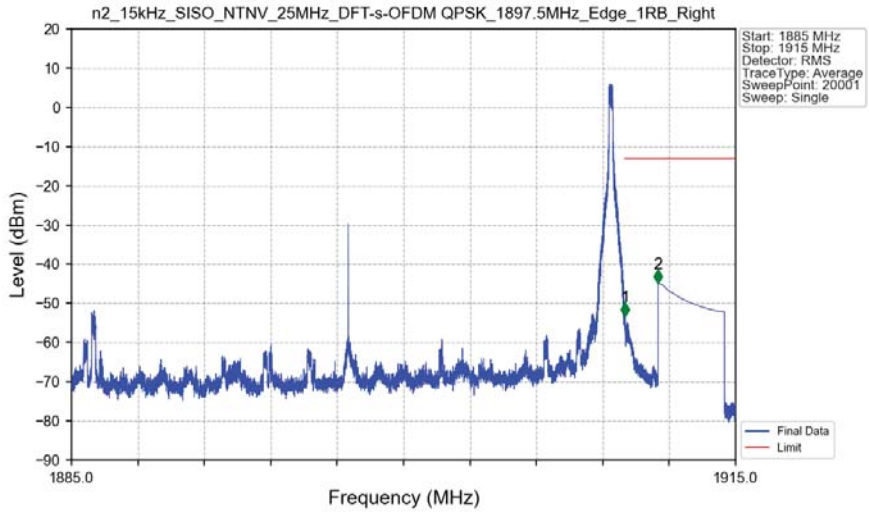
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	959.600	-65.70	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



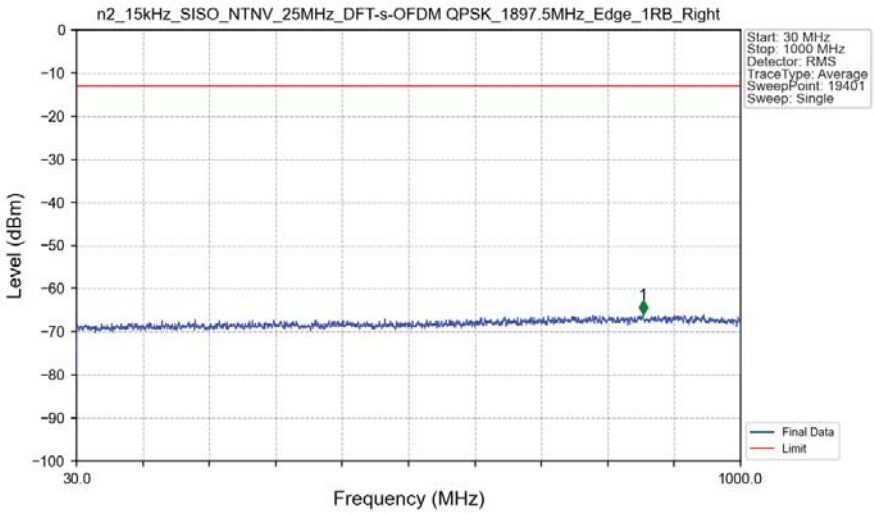
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1661.500	-62.88	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2414.000	-47.76	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1897.5MHz_Edge_1RB_Right_Ant5



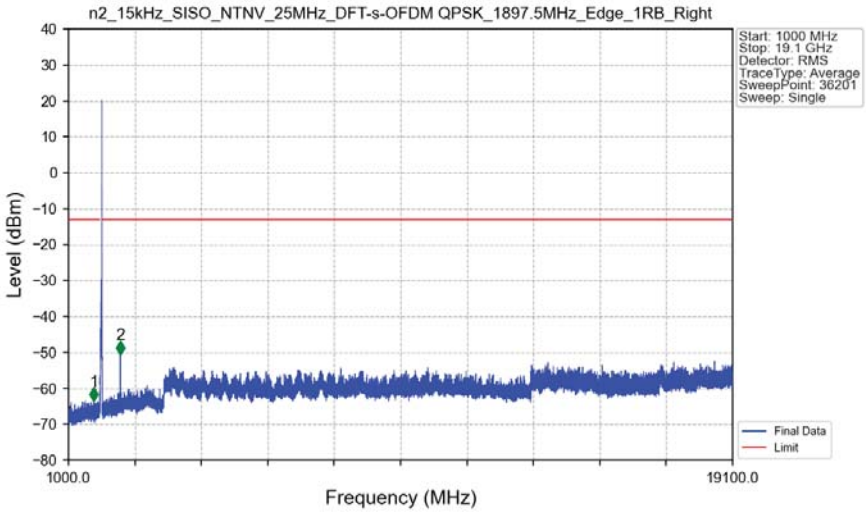
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1885	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-53.25	-13	Pass
1911	1915	1	CHP	2	1911.501	-44.83	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1897.5MHz_Edge_1RB_Right_Ant5



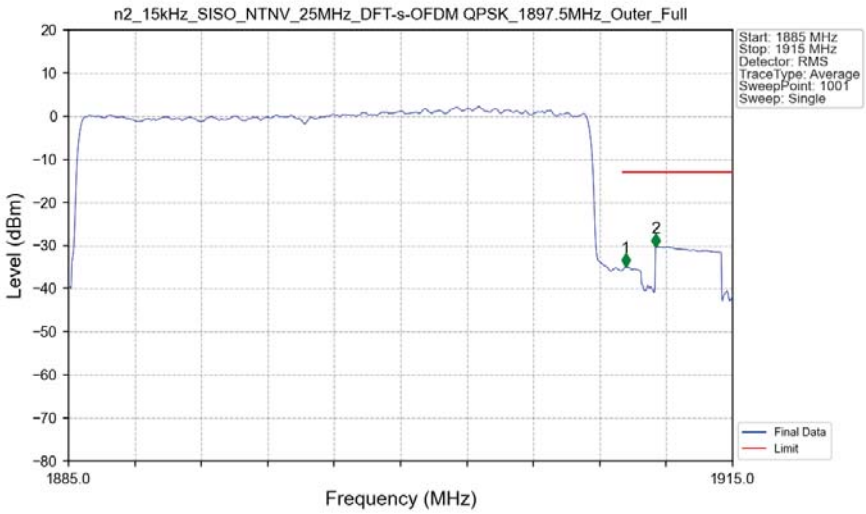
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	857.350	-65.83	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1897.5MHz_Edge_1RB_Right_Ant5



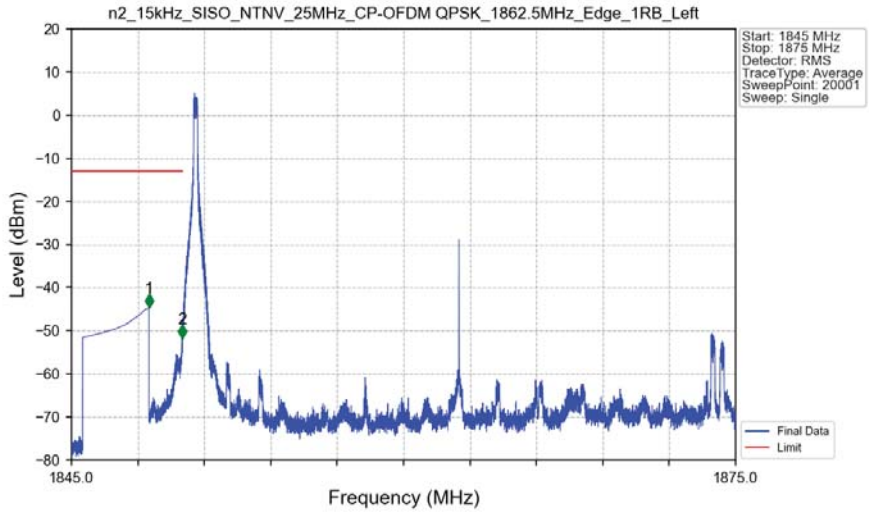
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1692.500	-63.44	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2413.500	-50.54	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1897.5MHz_Outer_Full_Ant5



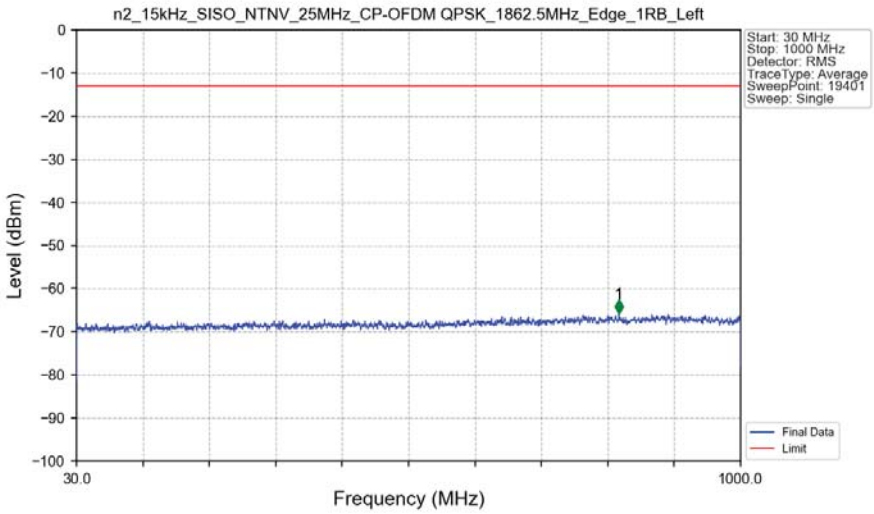
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1885	1910	0.24674	CHP	/	/	/	/	/
1910	1911	0.24674	CHP	1	1910.170	-35.00	-13	Pass
1911	1915	1	CHP	2	1911.520	-30.34	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1862.5MHz_Edge_1RB_Left_Ant5



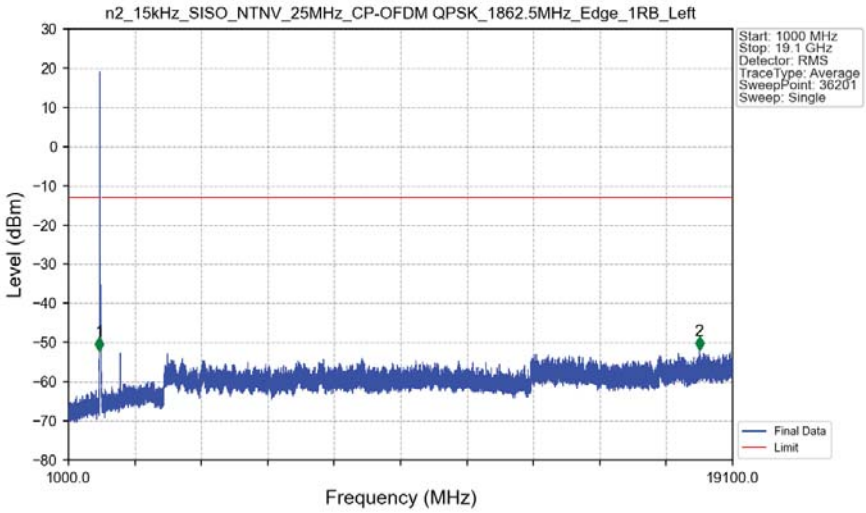
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.496	-44.68	-13	Pass
1849	1850	0.003	/	2	1849.995	-51.65	-13	Pass
1850	1875	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1862.5MHz_Edge_1RB_Left_Ant5



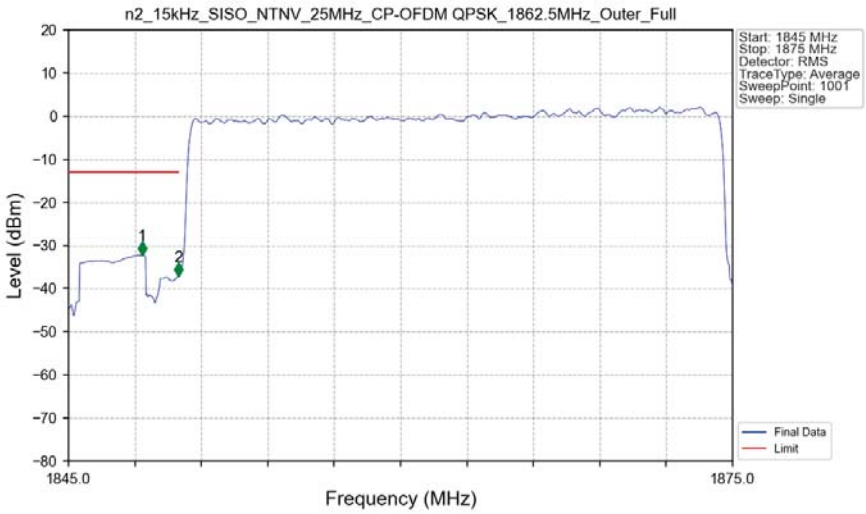
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	822.050	-65.78	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1862.5MHz_Edge_1RB_Left_Ant5



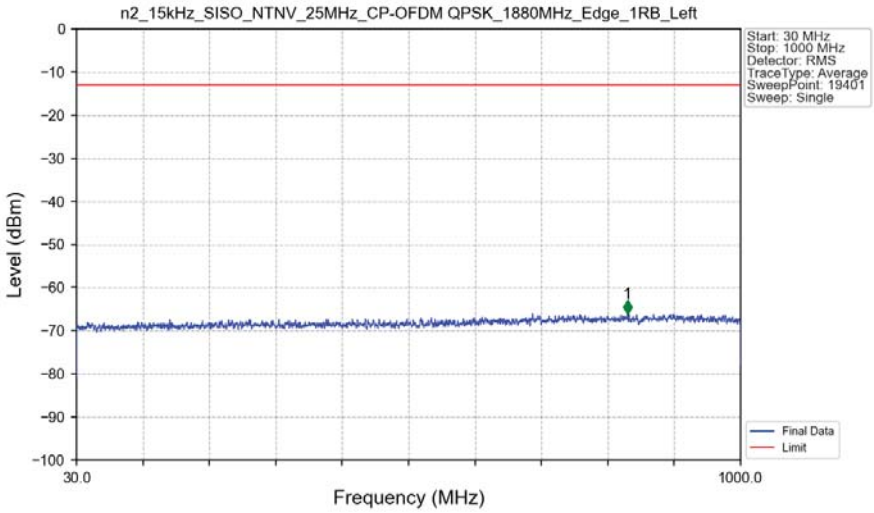
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.04	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18194.000	-51.84	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1862.5MHz_Outer_Full_Ant5



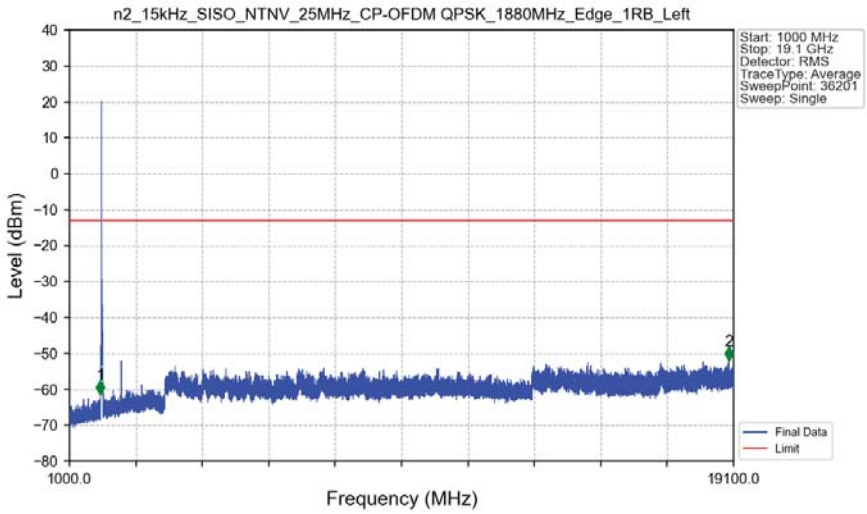
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.330	-32.23	-13	Pass
1849	1850	0.24674	CHP	2	1849.980	-37.19	-13	Pass
1850	1875	0.24674	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



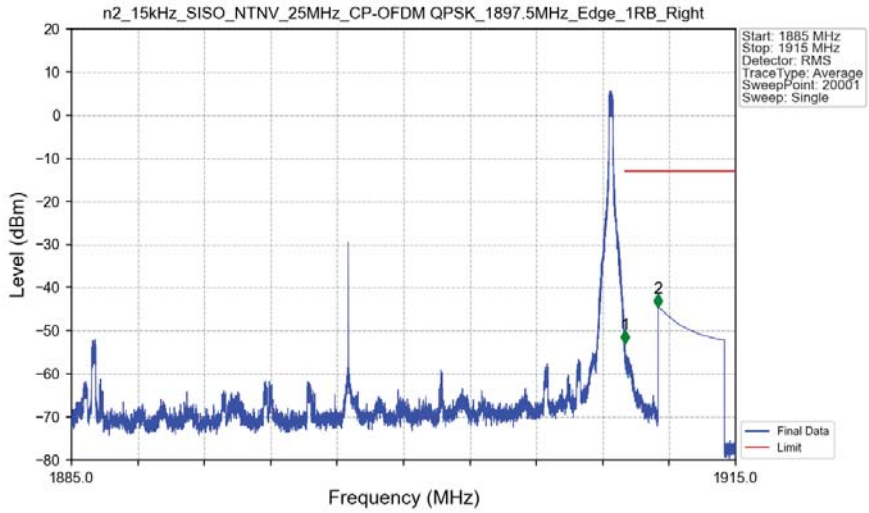
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	834.650	-65.97	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



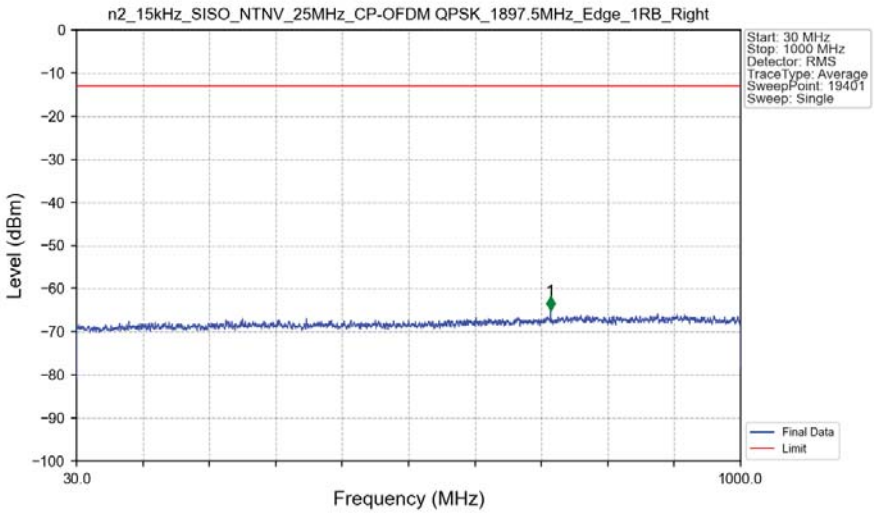
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-61.43	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18973.000	-51.94	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1897.5MHz_Edge_1RB_Right_Ant5



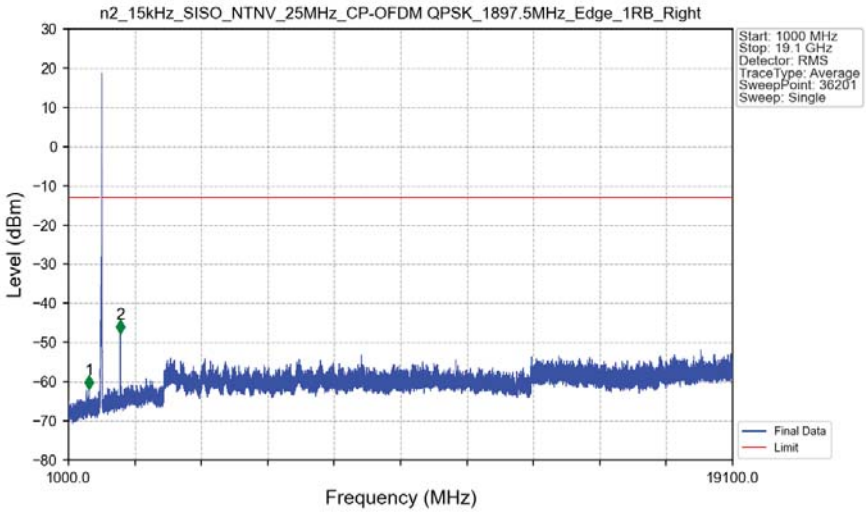
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1885	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.008	-52.91	-13	Pass
1911	1915	1	CHP	2	1911.501	-44.59	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1897.5MHz_Edge_1RB_Right_Ant5



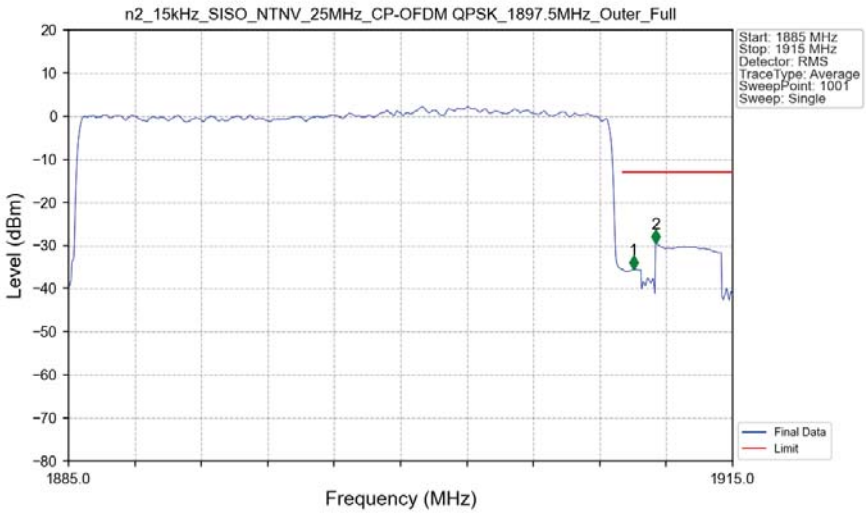
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	722.150	-64.92	-13	Pass

n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1897.5MHz_Edge_1RB_Right_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1564.500	-61.88	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2413.000	-47.77	-13	Pass

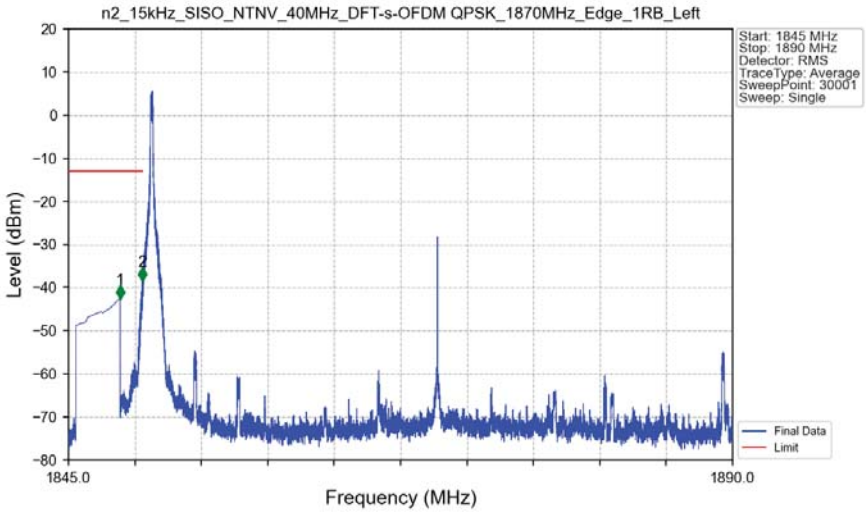
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1897.5MHz_Outer_Full_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1885	1910	0.24674	CHP	/	/	/	/	/
1910	1911	0.24674	CHP	1	1910.530	-35.51	-13	Pass
1911	1915	1	CHP	2	1911.520	-29.55	-13	Pass

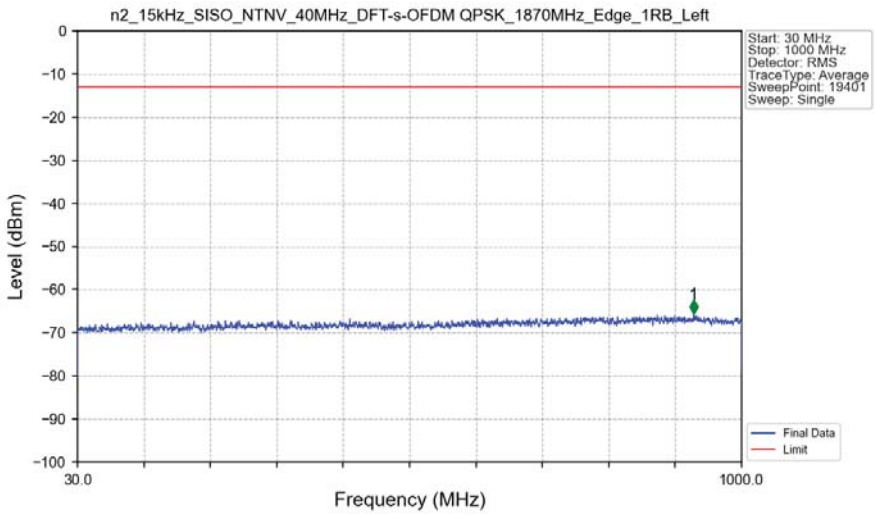
5.2.3 15_S_40M_NTNV

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant5



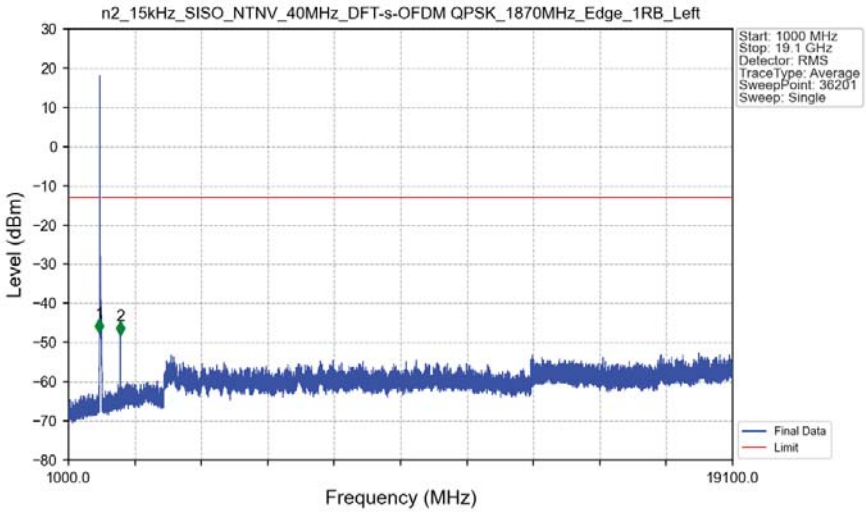
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-42.62	-13	Pass
1849	1850	0.003	/	2	1849.994	-38.42	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant5



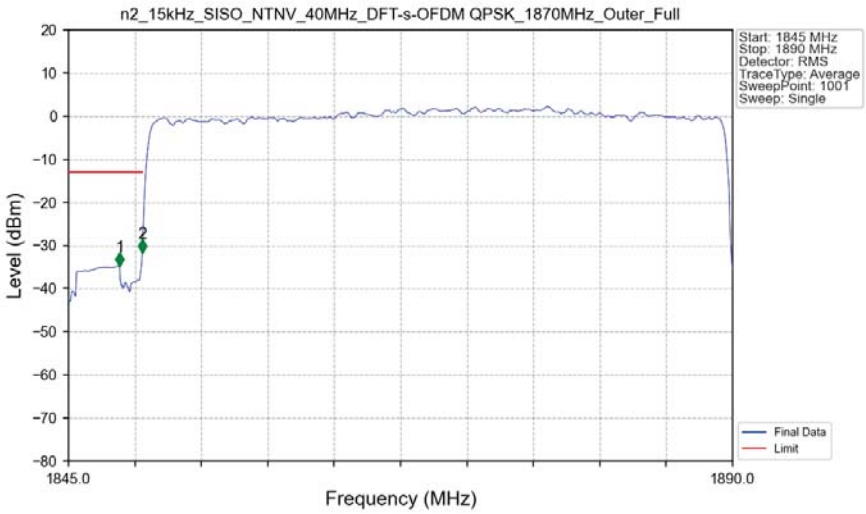
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.050	-65.55	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant5



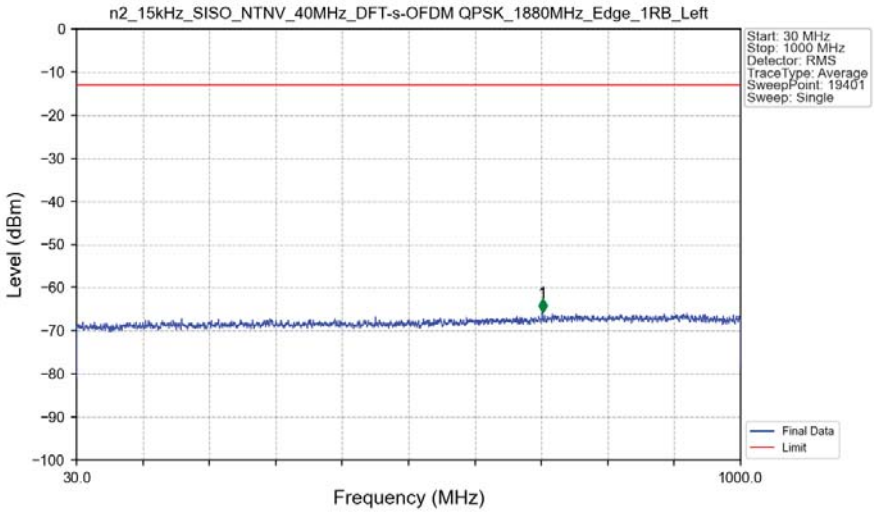
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-47.56	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2411.000	-48.15	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Outer_Full_Ant5



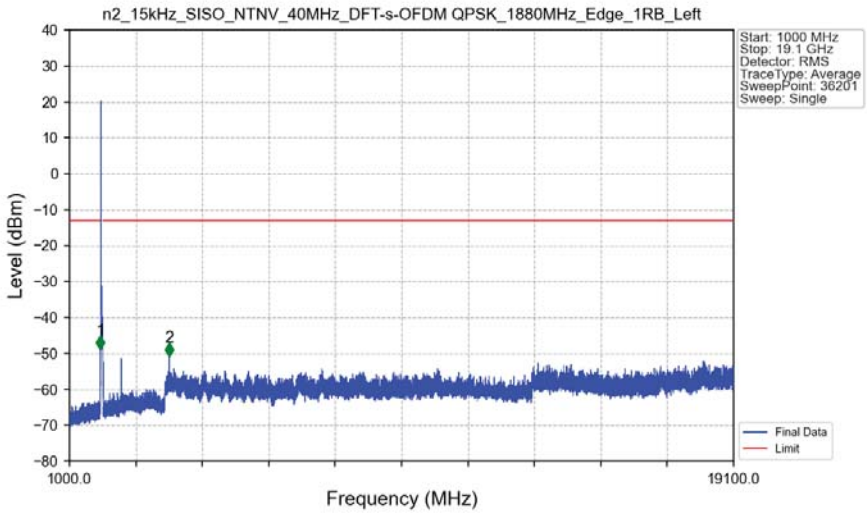
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-34.71	-13	Pass
1849	1850	0.415	CHP	2	1849.995	-31.63	-13	Pass
1850	1890	0.415	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



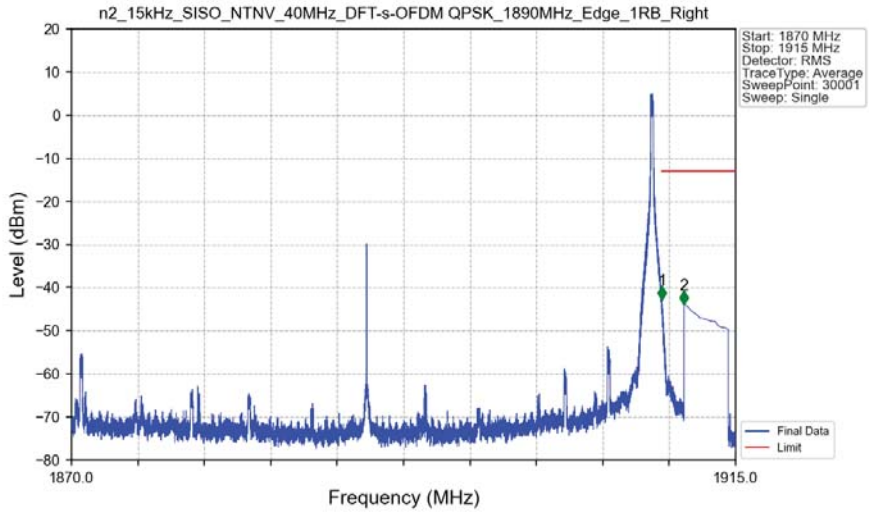
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	710.550	-65.65	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



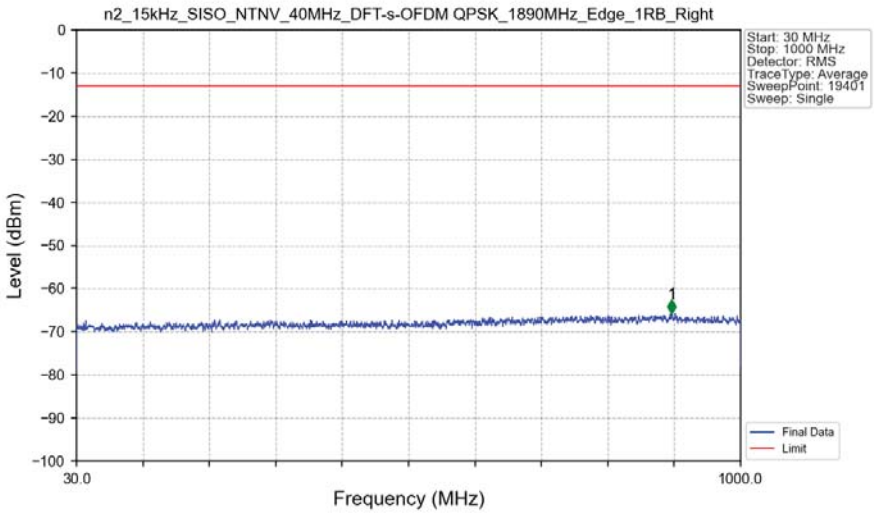
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-48.85	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3721.000	-50.80	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant5



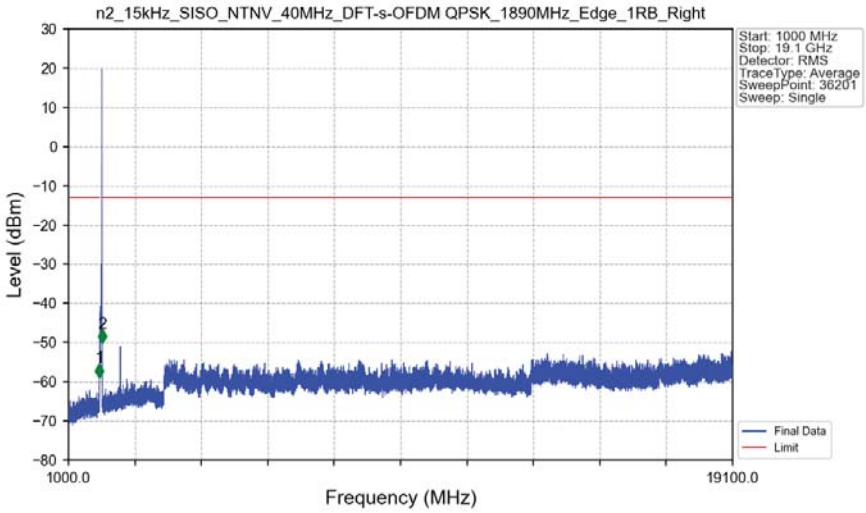
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-42.77	-13	Pass
1911	1915	1	CHP	2	1911.501	-43.80	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant5



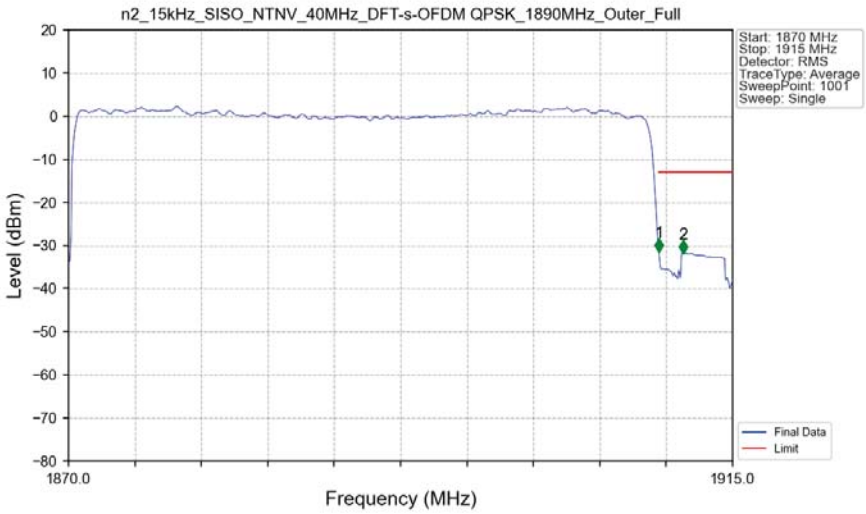
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.600	-65.66	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant5



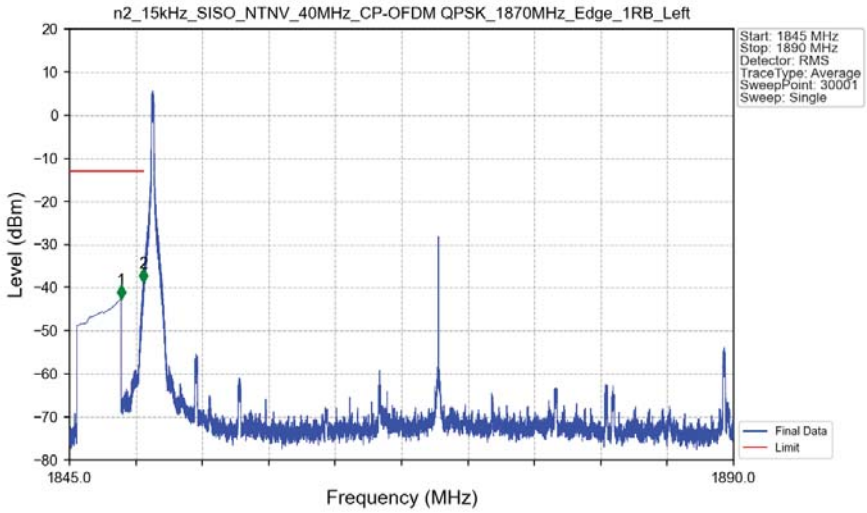
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-58.80	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-50.17	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Outer_Full_Ant5



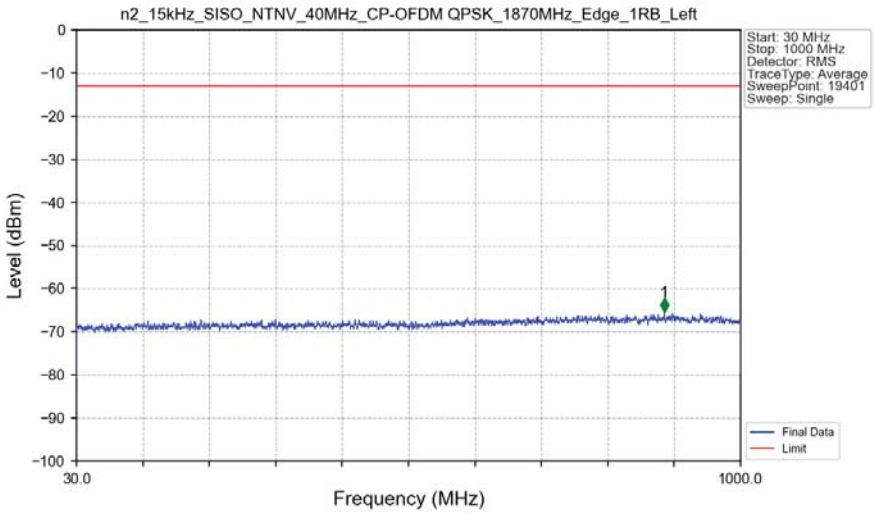
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.415	CHP	/	/	/	/	/
1910	1911	0.415	CHP	1	1910.005	-31.44	-13	Pass
1911	1915	1	CHP	2	1911.670	-31.86	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant5



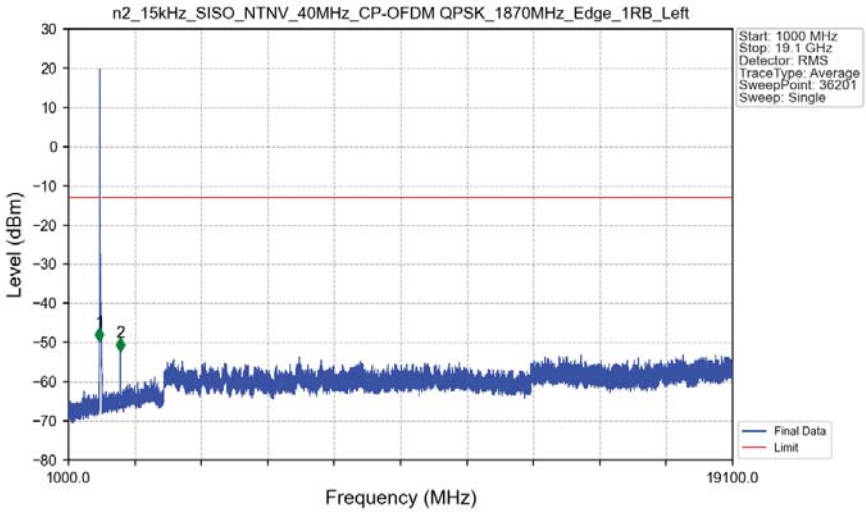
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-42.59	-13	Pass
1849	1850	0.003	/	2	1849.996	-38.79	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant5



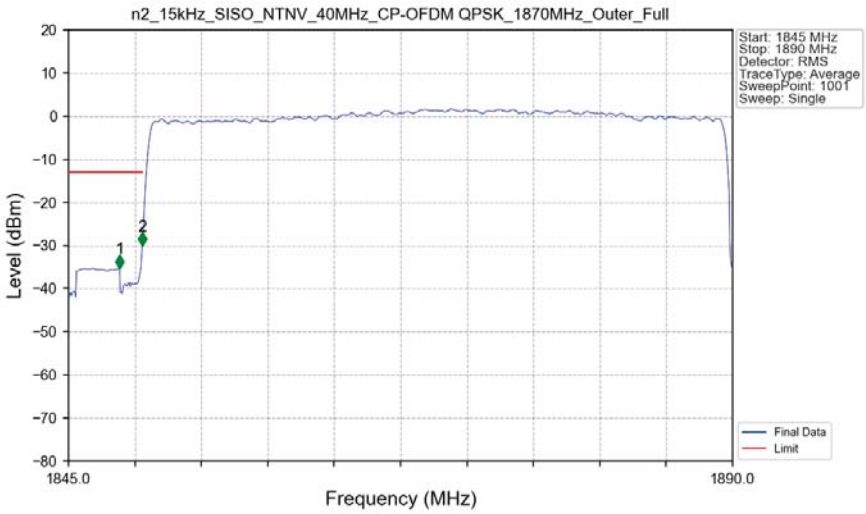
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.750	-65.29	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant5



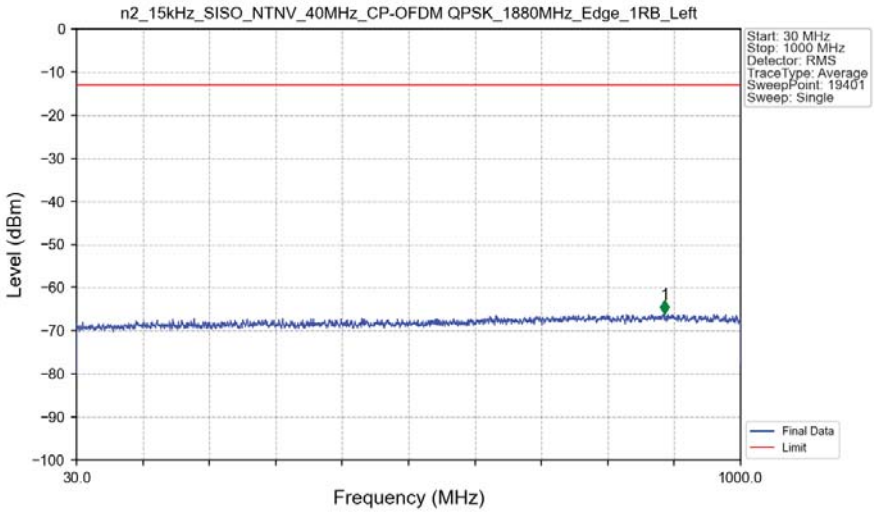
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-49.68	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2411.000	-52.33	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Outer_Full_Ant5



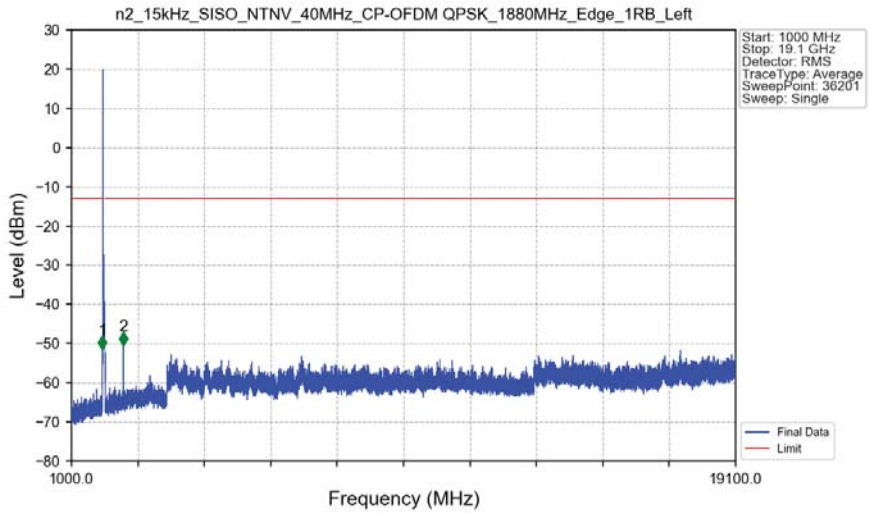
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-35.23	-13	Pass
1849	1850	0.415	CHP	2	1849.995	-30.06	-13	Pass
1850	1890	0.415	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



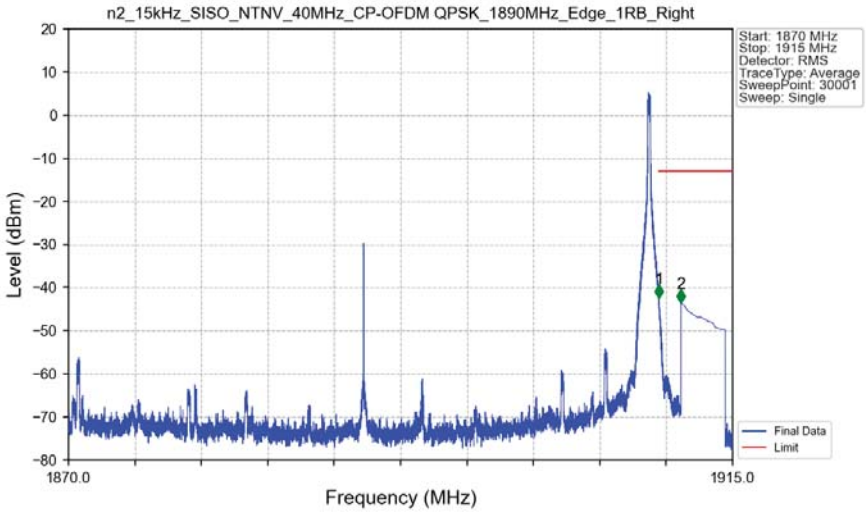
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.250	-66.10	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant5



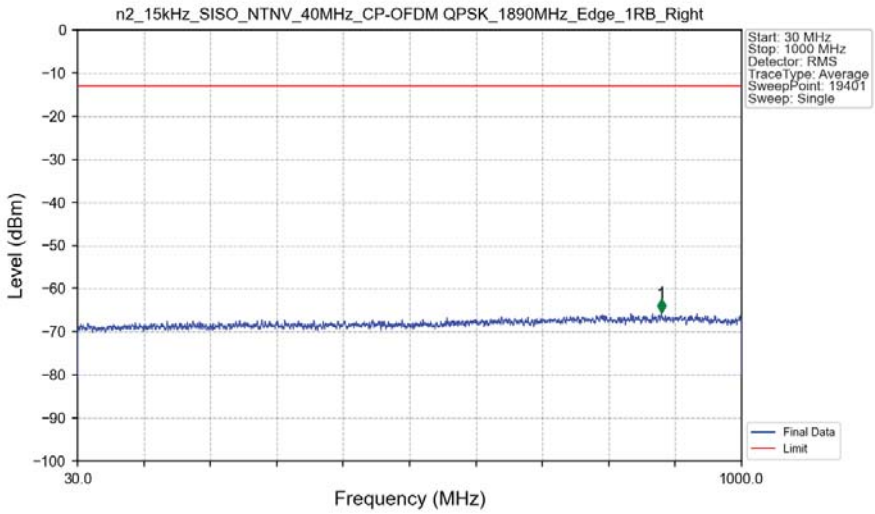
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-51.54	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	2411.500	-50.54	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant5



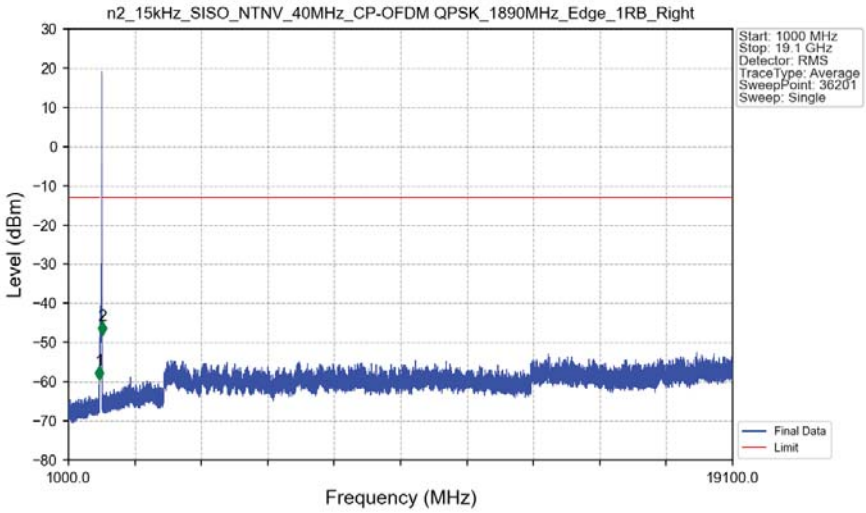
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-42.38	-13	Pass
1911	1915	1	CHP	2	1911.501	-43.50	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant5



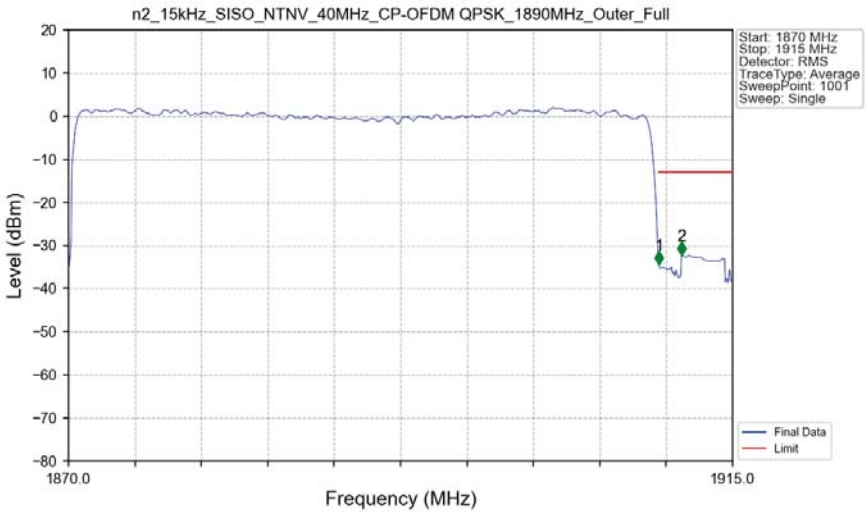
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.550	-65.50	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-59.41	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1916.000	-48.03	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Outer_Full_Ant5



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.415	CHP	/	/	/	/	/
1910	1911	0.415	CHP	1	1910.005	-34.39	-13	Pass
1911	1915	1	CHP	2	1911.535	-32.26	-13	Pass

6. Field Strength of Spurious Radiation

NR N2-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-56.71	-13	-43.71	-61.57	3.58	8.44	Horizontal	Pass
5553.0	-54.23	-13	-41.23	-59.94	4.74	10.45	Horizontal	Pass
7404.0	-57.0	-13	-44.0	-63.68	4.94	11.62	Horizontal	Pass
3702.0	-59.34	-13	-46.34	-64.2	3.58	8.44	Vertical	Pass
5553.0	-54.0	-13	-41.0	-59.71	4.74	10.45	Vertical	Pass
7404.0	-54.26	-13	-41.26	-60.94	4.94	11.62	Vertical	Pass

NR N2-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-57.84	-13	-44.84	-62.72	3.61	8.49	Horizontal	Pass
5613.0	-53.88	-13	-40.88	-59.59	4.74	10.45	Horizontal	Pass
7484.0	-55.01	-13	-42.01	-61.79	4.94	11.72	Horizontal	Pass
3742.0	-59.39	-13	-46.39	-64.27	3.61	8.49	Vertical	Pass
5613.0	-58.56	-13	-45.56	-64.27	4.74	10.45	Vertical	Pass
7484.0	-56.12	-13	-43.12	-62.9	4.94	11.72	Vertical	Pass

NR N2-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-58.41	-13	-45.41	-63.31	3.65	8.55	Horizontal	Pass
5673.0	-55.22	-13	-42.22	-60.92	4.75	10.45	Horizontal	Pass
7564.0	-57.12	-13	-44.12	-63.99	4.95	11.82	Horizontal	Pass
3782.0	-59.02	-13	-46.02	-63.92	3.65	8.55	Vertical	Pass
5673.0	-56.09	-13	-43.09	-61.79	4.75	10.45	Vertical	Pass
7564.0	-55.94	-13	-42.94	-62.81	4.95	11.82	Vertical	Pass

NSA_71A_n2A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-58.23	-13	-45.23	-63.09	3.58	8.44	Horizontal	Pass
5553.0	-55.67	-13	-42.67	-61.38	4.74	10.45	Horizontal	Pass
7404.0	-56.91	-13	-43.91	-63.59	4.94	11.62	Horizontal	Pass
3702.0	-57.6	-13	-44.6	-62.46	3.58	8.44	Vertical	Pass
5553.0	-54.5	-13	-41.5	-60.21	4.74	10.45	Vertical	Pass
7404.0	-54.03	-13	-41.03	-60.71	4.94	11.62	Vertical	Pass

NSA_71A_n2A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-58.54	-13	-45.54	-63.42	3.61	8.49	Horizontal	Pass
5613.0	-55.94	-13	-42.94	-61.65	4.74	10.45	Horizontal	Pass
7484.0	-56.45	-13	-43.45	-63.23	4.94	11.72	Horizontal	Pass
3742.0	-58.15	-13	-45.15	-63.03	3.61	8.49	Vertical	Pass
5613.0	-55.53	-13	-42.53	-61.24	4.74	10.45	Vertical	Pass
7484.0	-56.31	-13	-43.31	-63.09	4.94	11.72	Vertical	Pass

NSA_71A_n2A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-58.17	-13	-45.17	-63.07	3.65	8.55	Horizontal	Pass
5673.0	-55.37	-13	-42.37	-61.07	4.75	10.45	Horizontal	Pass
7564.0	-58.14	-13	-45.14	-65.01	4.95	11.82	Horizontal	Pass
3782.0	-57.45	-13	-44.45	-62.35	3.65	8.55	Vertical	Pass
5673.0	-55.46	-13	-42.46	-61.16	4.75	10.45	Vertical	Pass
7564.0	-56.31	-13	-43.31	-63.18	4.95	11.82	Vertical	Pass