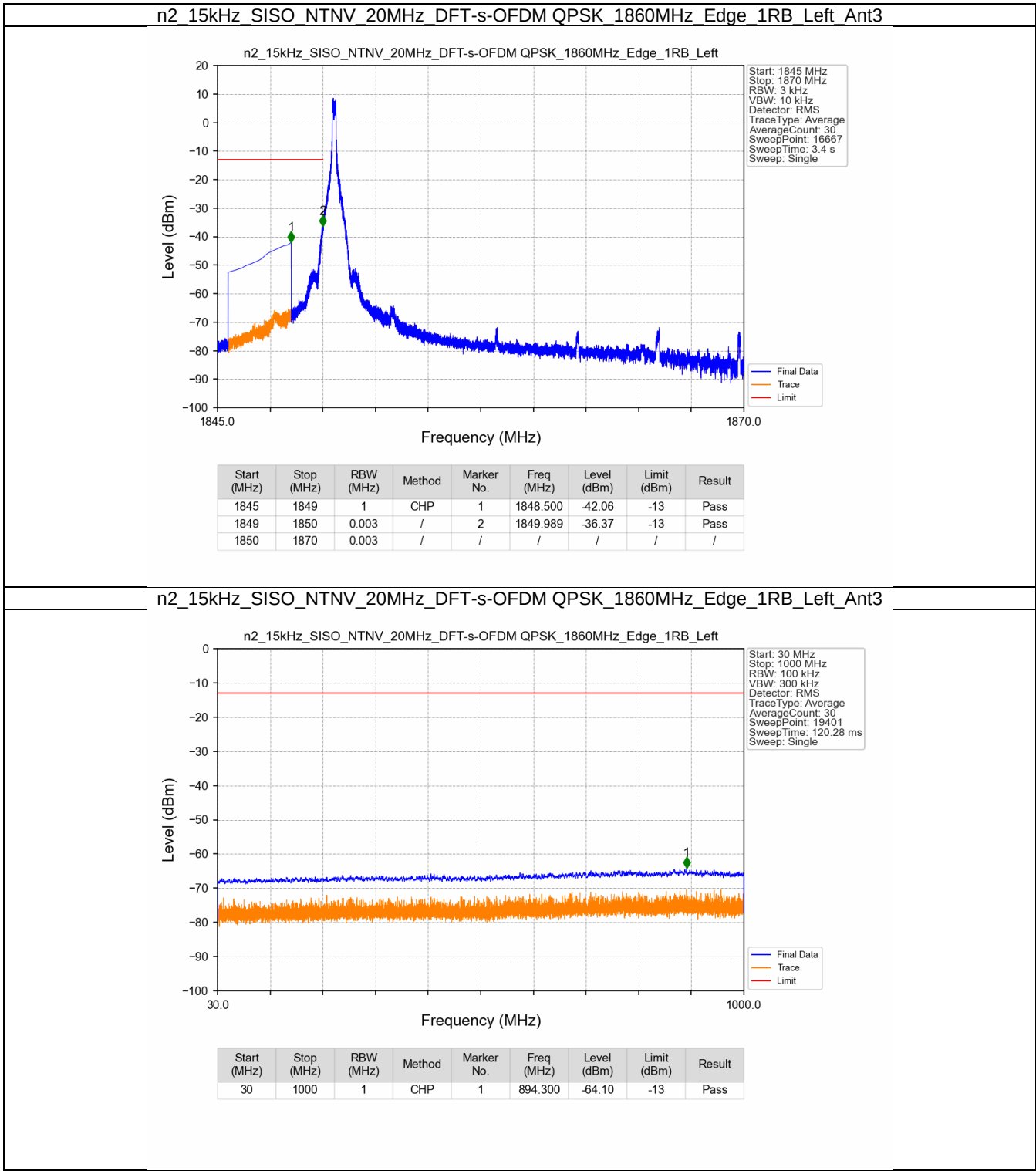
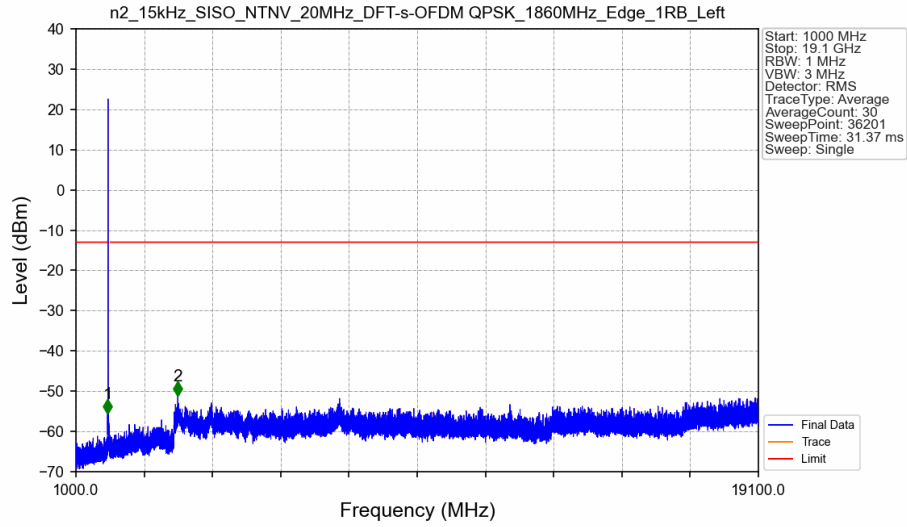


5.2.4 15k_SISO_20MHz_NTNV

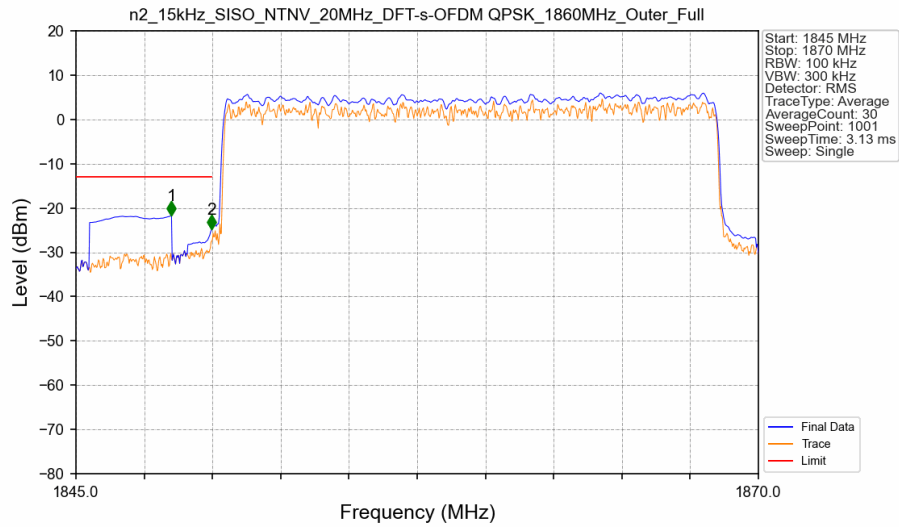


n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Edge 1RB Left Ant3



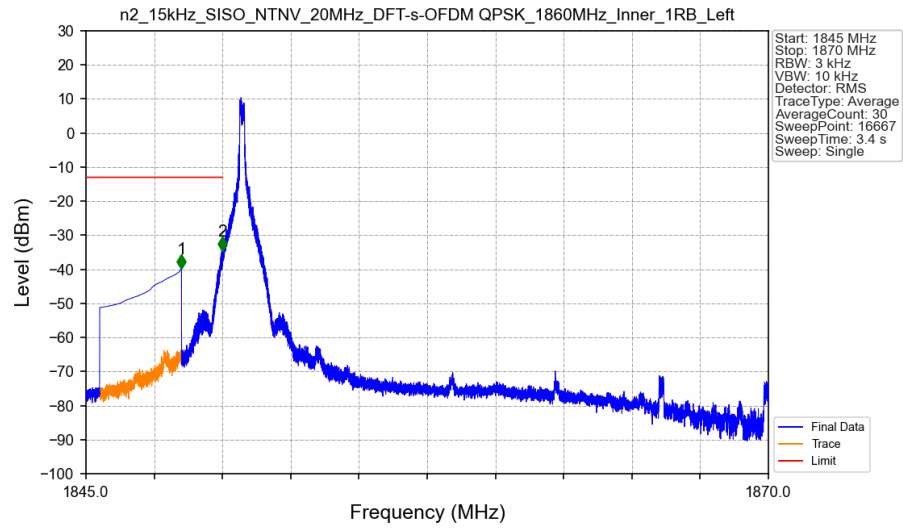
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-55.59	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.500	-51.09	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Outer Full Ant3



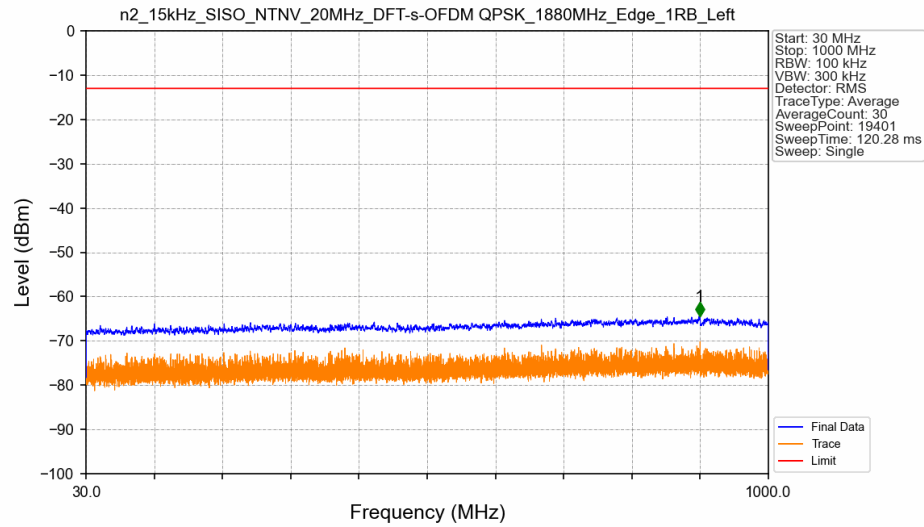
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-21.67	-13	Pass
1849	1850	0.19549	CHP	2	1849.975	-24.75	-13	Pass
1850	1870	0.19549	CHP	/	/	/	/	/

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Inner 1RB Left Ant3



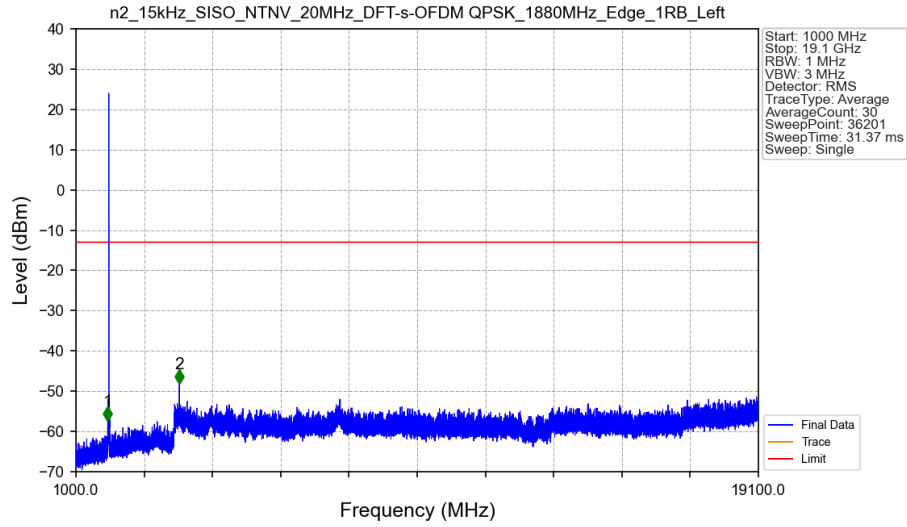
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.74	-13	Pass
1849	1850	0.003	/	2	1849.989	-34.54	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant3



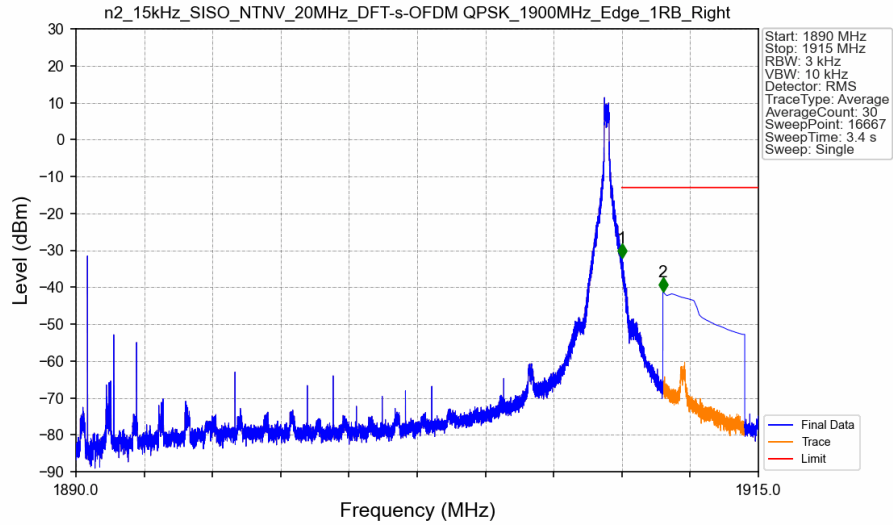
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	902.400	-64.36	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant3



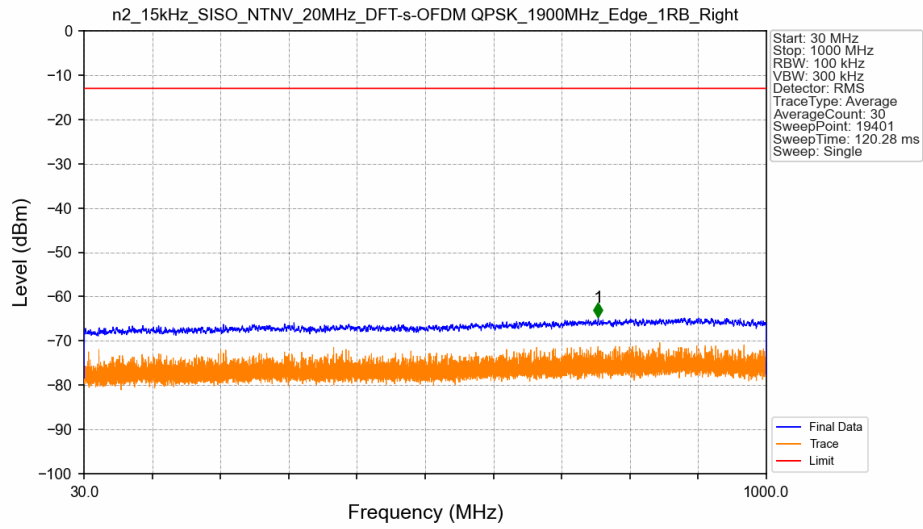
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-57.36	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3742.000	-48.06	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1900MHz Edge 1RB Right Ant3



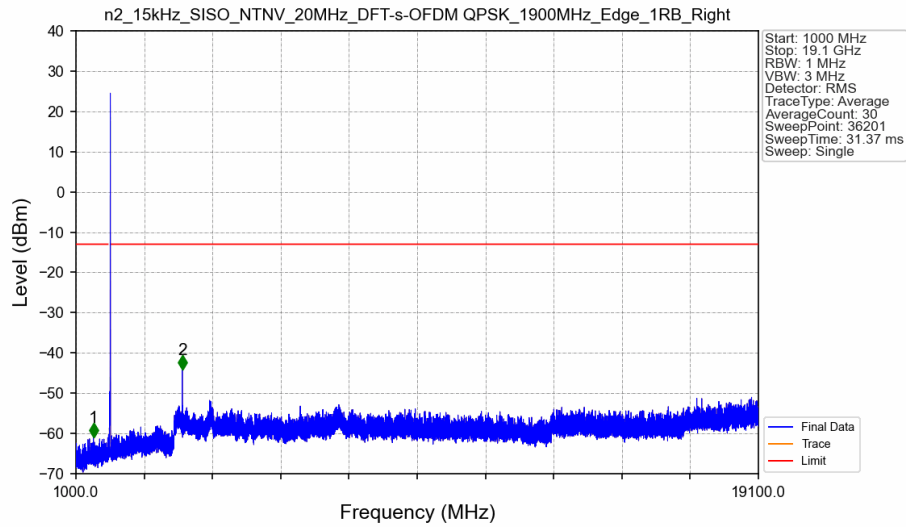
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-31.98	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.11	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant3



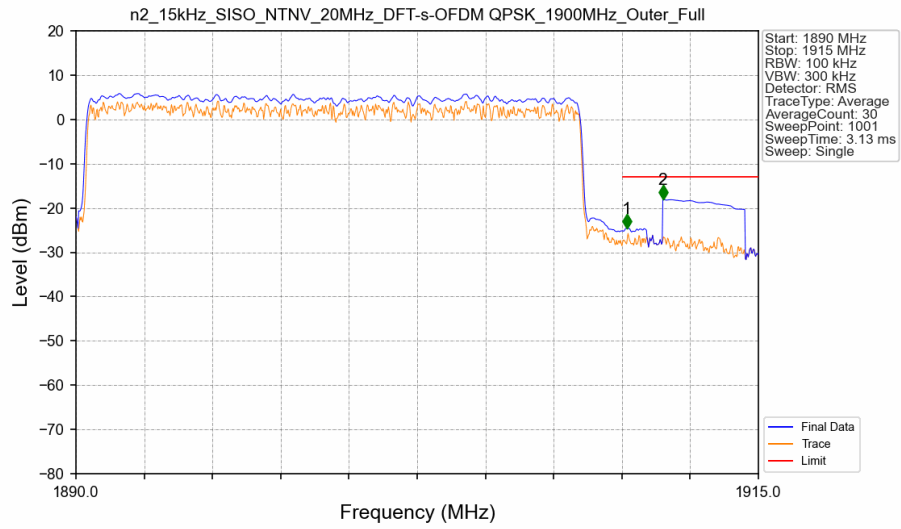
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	760.900	-64.67	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant3



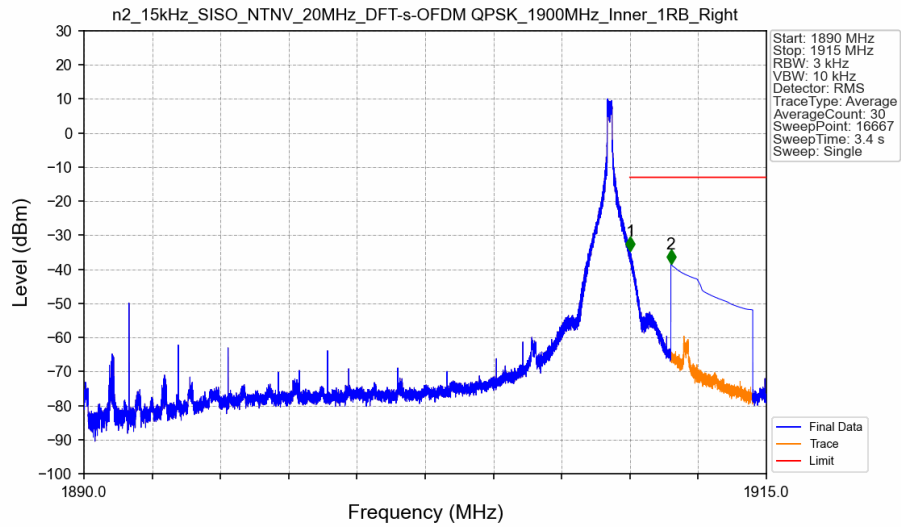
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1462.000	-60.92	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-44.05	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Outer_Full_Ant3



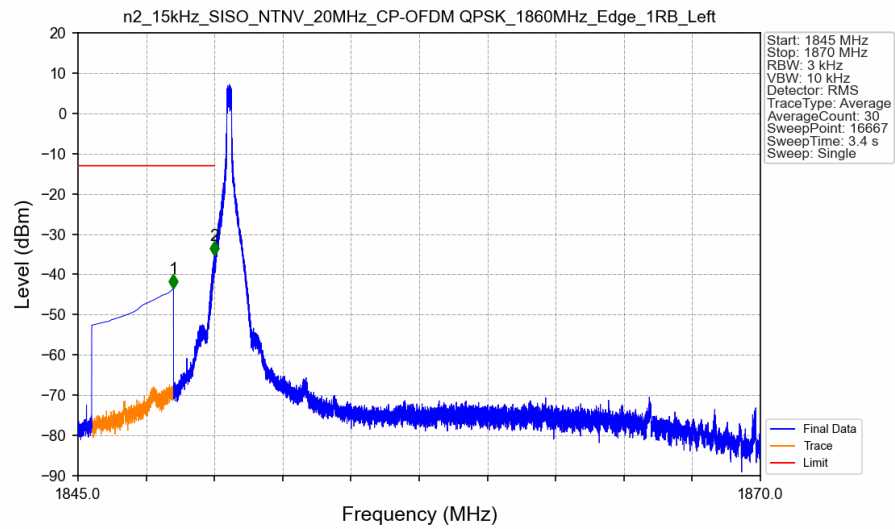
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19622	CHP	/	/	/	/	/
1910	1911	0.19622	CHP	1	1910.175	-24.60	-13	Pass
1911	1915	1	CHP	2	1911.500	-18.09	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Inner_1RB_Right_Ant3



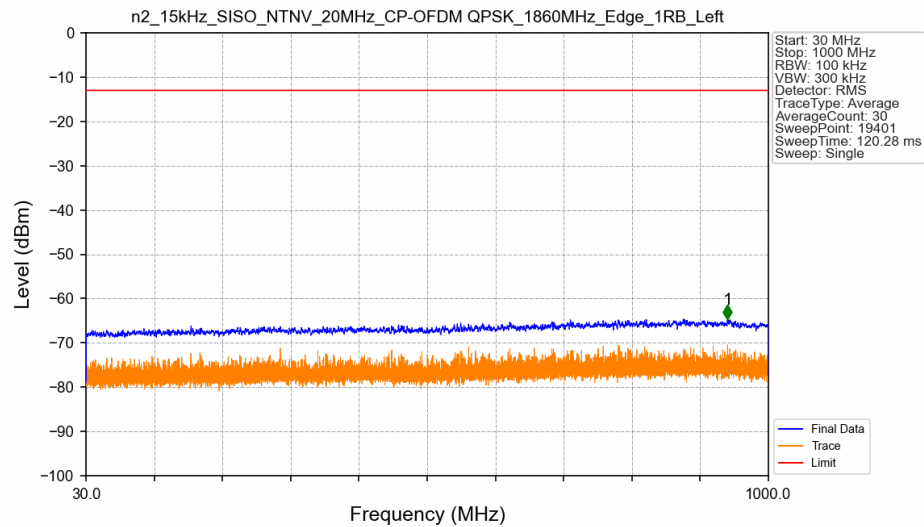
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.018	-34.66	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.44	-13	Pass

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant3



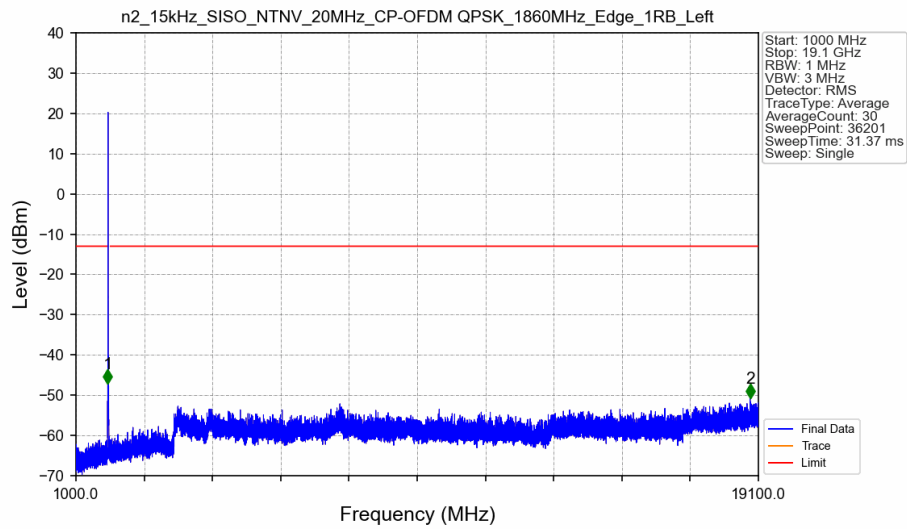
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.45	-13	Pass
1849	1850	0.003	/	2	1849.994	-35.17	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant3

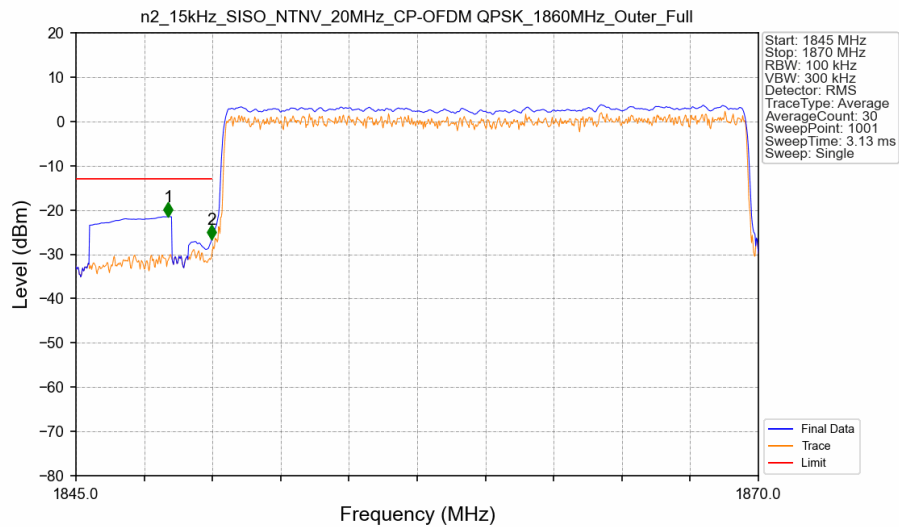


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	941.950	-64.53	-13	Pass

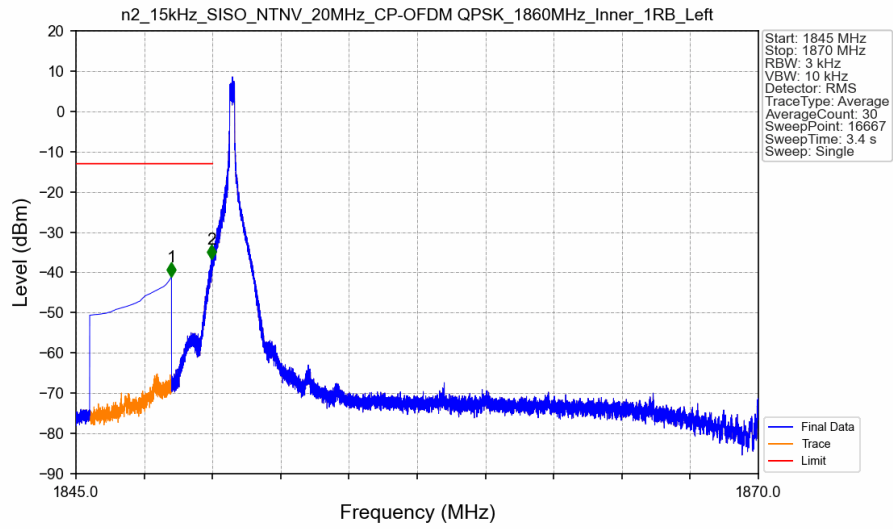
n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant3



n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Outer Full Ant3

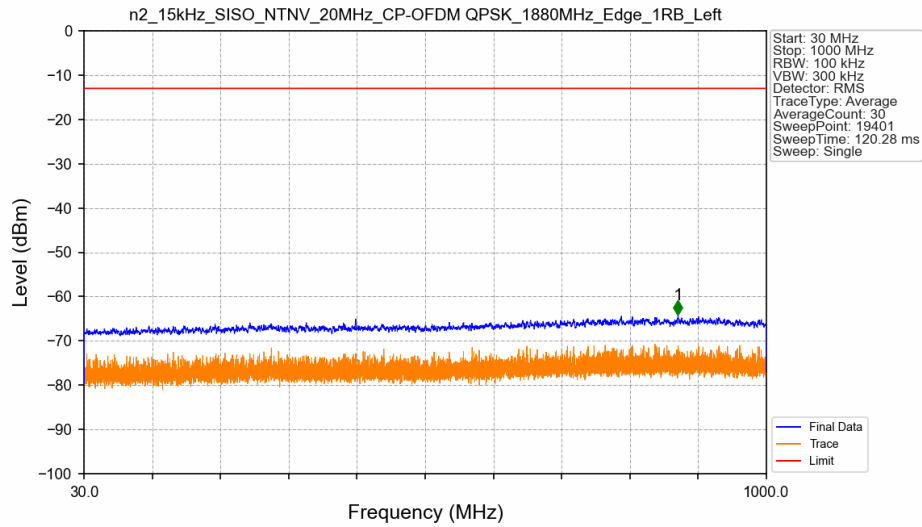


n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Inner 1RB Left Ant3



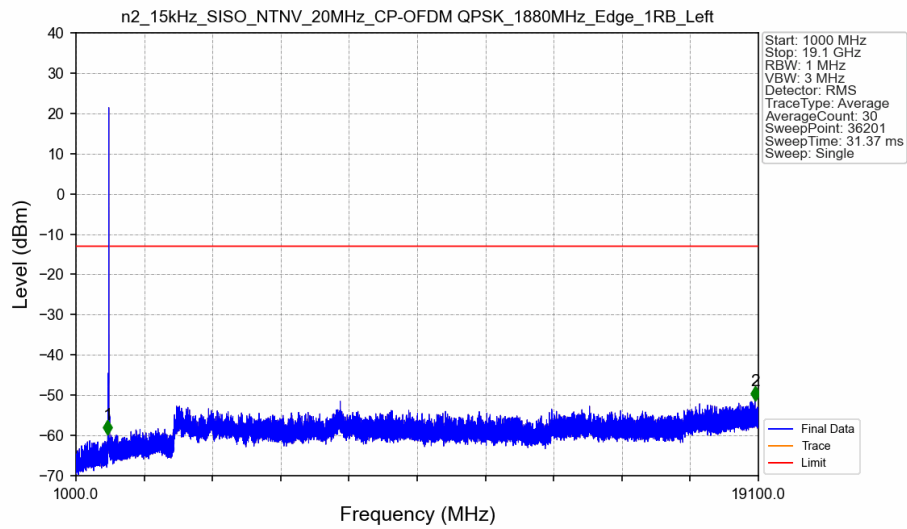
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-40.97	-13	Pass
1849	1850	0.003	/	2	1849.961	-36.63	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant3

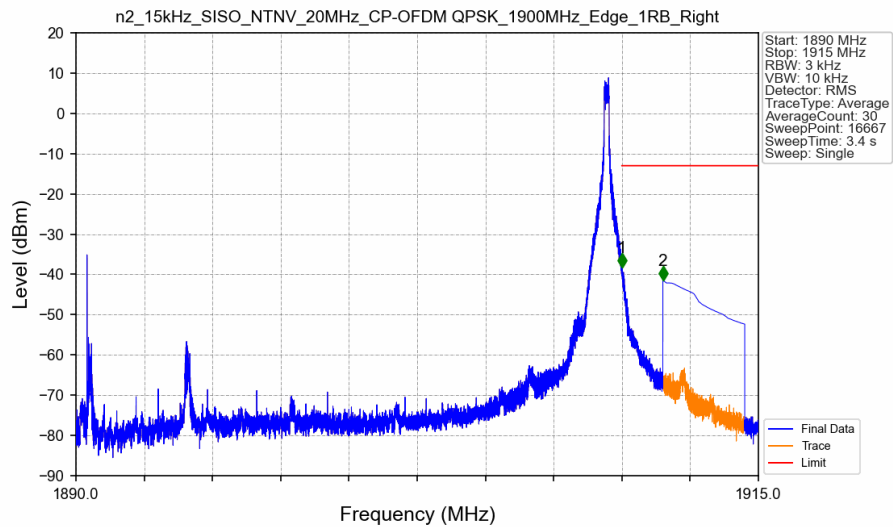


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	874.350	-64.03	-13	Pass

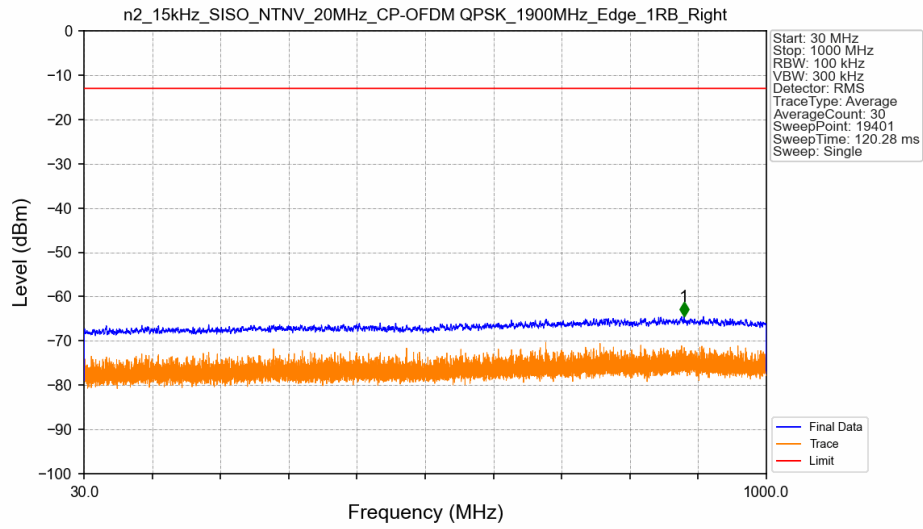
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant3



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant3

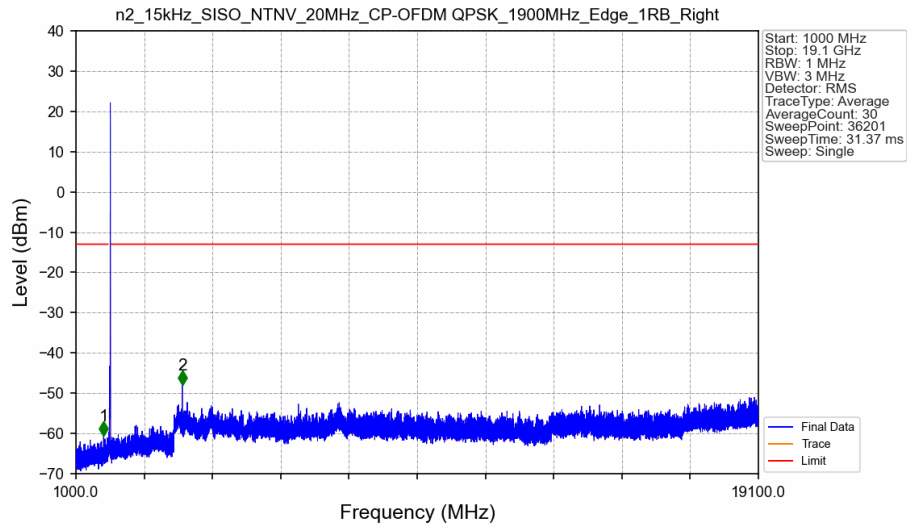


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right Ant3



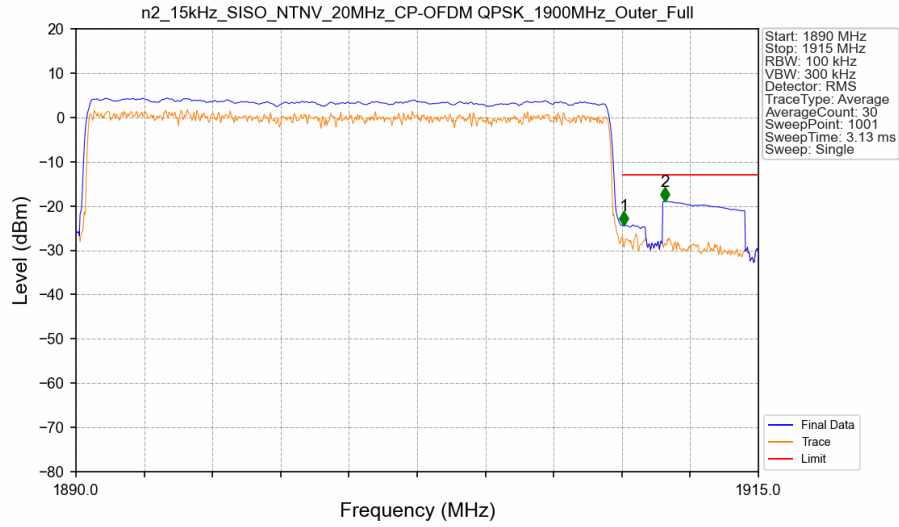
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.950	-64.50	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right Ant3



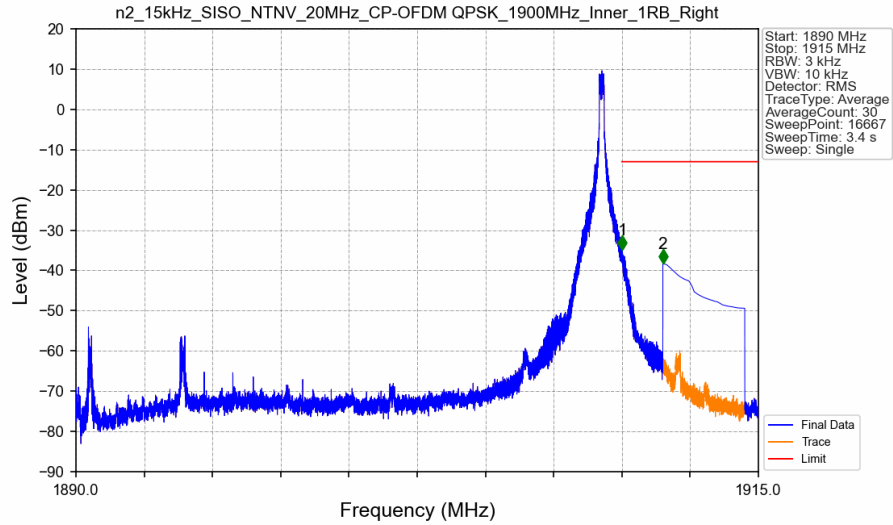
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1734.000	-60.48	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-47.81	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.25211	CHP	/	/	/	/	/
1910	1911	0.25211	CHP	1	1910.075	-24.31	-13	Pass
1911	1915	1	CHP	2	1911.575	-18.93	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Inner_1RB_Right_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.008	-34.76	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.18	-13	Pass

6. Field Strength of Spurious Radiation

NR N2 ANT3-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-61.6	-13	-48.6	-66.46	3.58	8.44	Horizontal	Pass
5553.0	-62.35	-13	-49.35	-68.06	4.74	10.45	Horizontal	Pass
7404.0	-60.64	-13	-47.64	-67.32	4.94	11.62	Horizontal	Pass
3702.0	-61.04	-13	-48.04	-65.9	3.58	8.44	Vertical	Pass
5553.0	-62.16	-13	-49.16	-67.87	4.74	10.45	Vertical	Pass
7404.0	-60.44	-13	-47.44	-67.12	4.94	11.62	Vertical	Pass

NR N2 ANT3-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-65.98	-13	-52.98	-70.86	3.61	8.49	Horizontal	Pass
5613.0	-62.71	-13	-49.71	-68.42	4.74	10.45	Horizontal	Pass
7484.0	-60.42	-13	-47.42	-67.2	4.94	11.72	Horizontal	Pass
3742.0	-66.55	-13	-53.55	-71.43	3.61	8.49	Vertical	Pass
5613.0	-62.67	-13	-49.67	-68.38	4.74	10.45	Vertical	Pass
7484.0	-60.49	-13	-47.49	-67.27	4.94	11.72	Vertical	Pass

NR N2 ANT3-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-66.76	-13	-53.76	-71.66	3.65	8.55	Horizontal	Pass
5673.0	-62.42	-13	-49.42	-68.12	4.75	10.45	Horizontal	Pass
7564.0	-60.12	-13	-47.12	-66.99	4.95	11.82	Horizontal	Pass
3782.0	-67.15	-13	-54.15	-72.05	3.65	8.55	Vertical	Pass
5673.0	-62.93	-13	-49.93	-68.63	4.75	10.45	Vertical	Pass
7564.0	-60.02	-13	-47.02	-66.89	4.95	11.82	Vertical	Pass