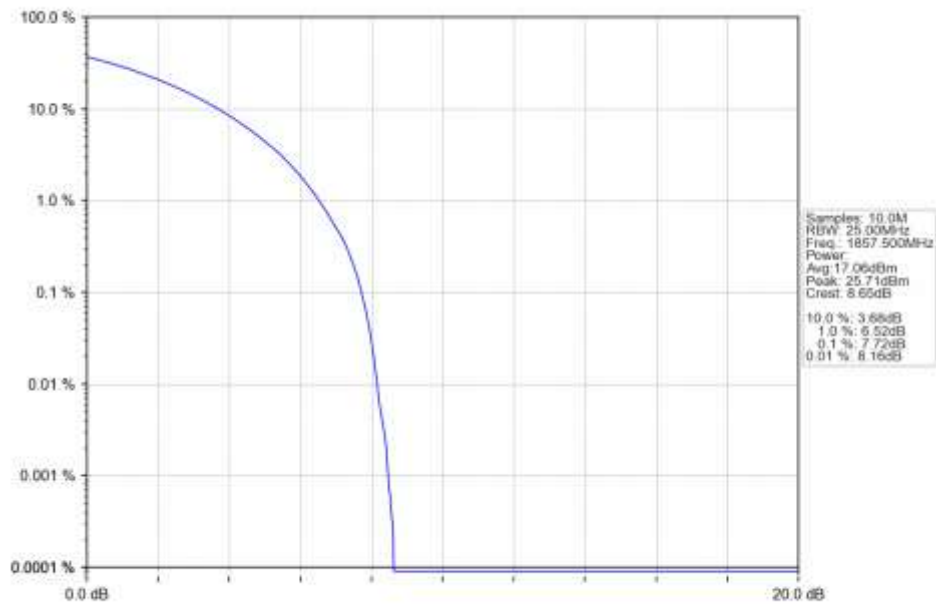
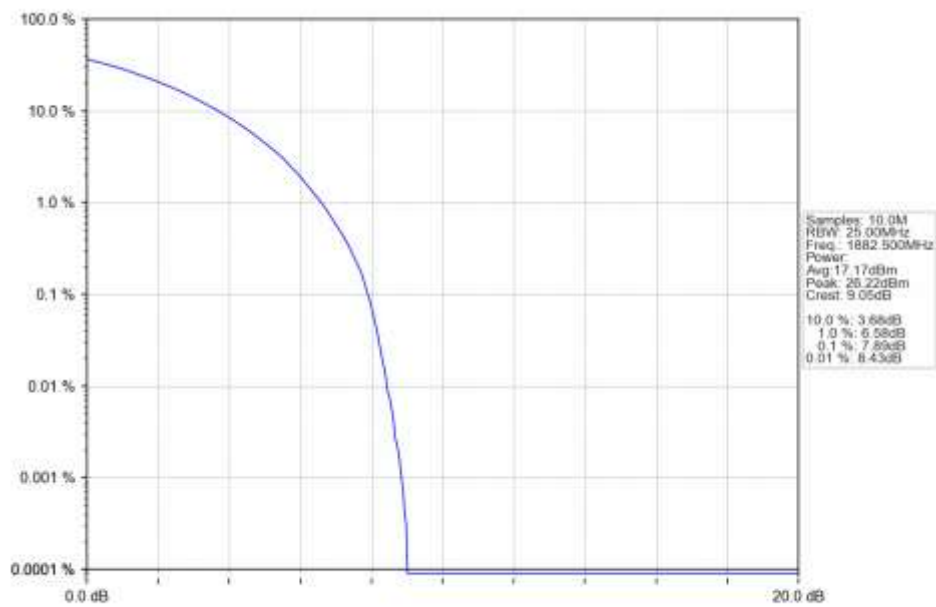


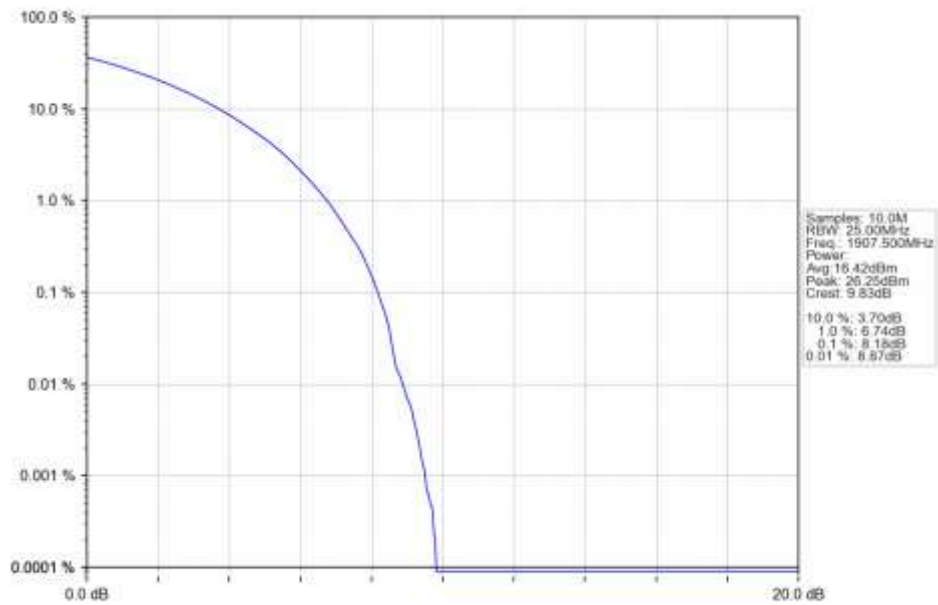
n25 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 1857.5MHz Outer Full Ant1



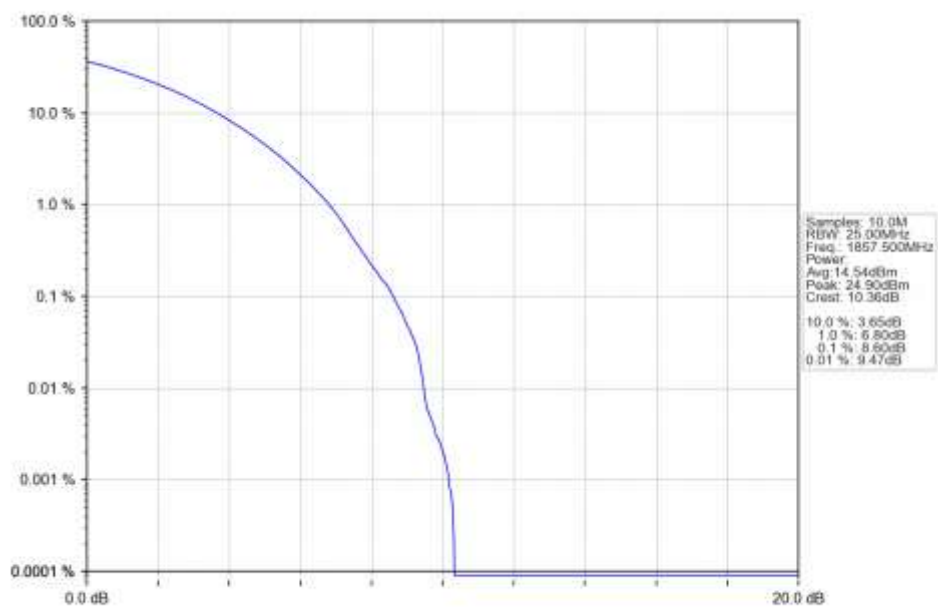
n25 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 1882.5MHz Outer Full Ant1



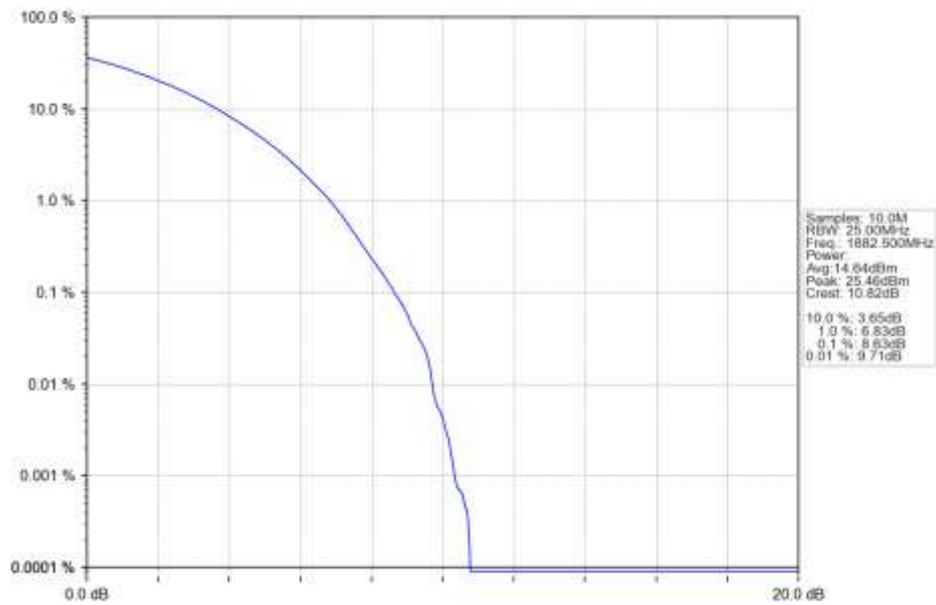
n25 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 1907.5MHz Outer Full Ant1



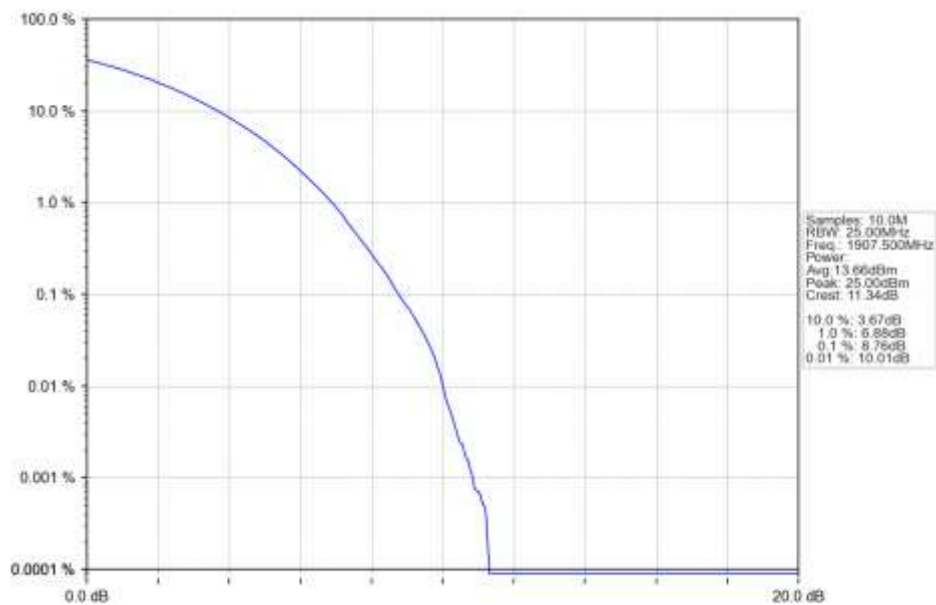
n25 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 1857.5MHz Outer Full Ant1



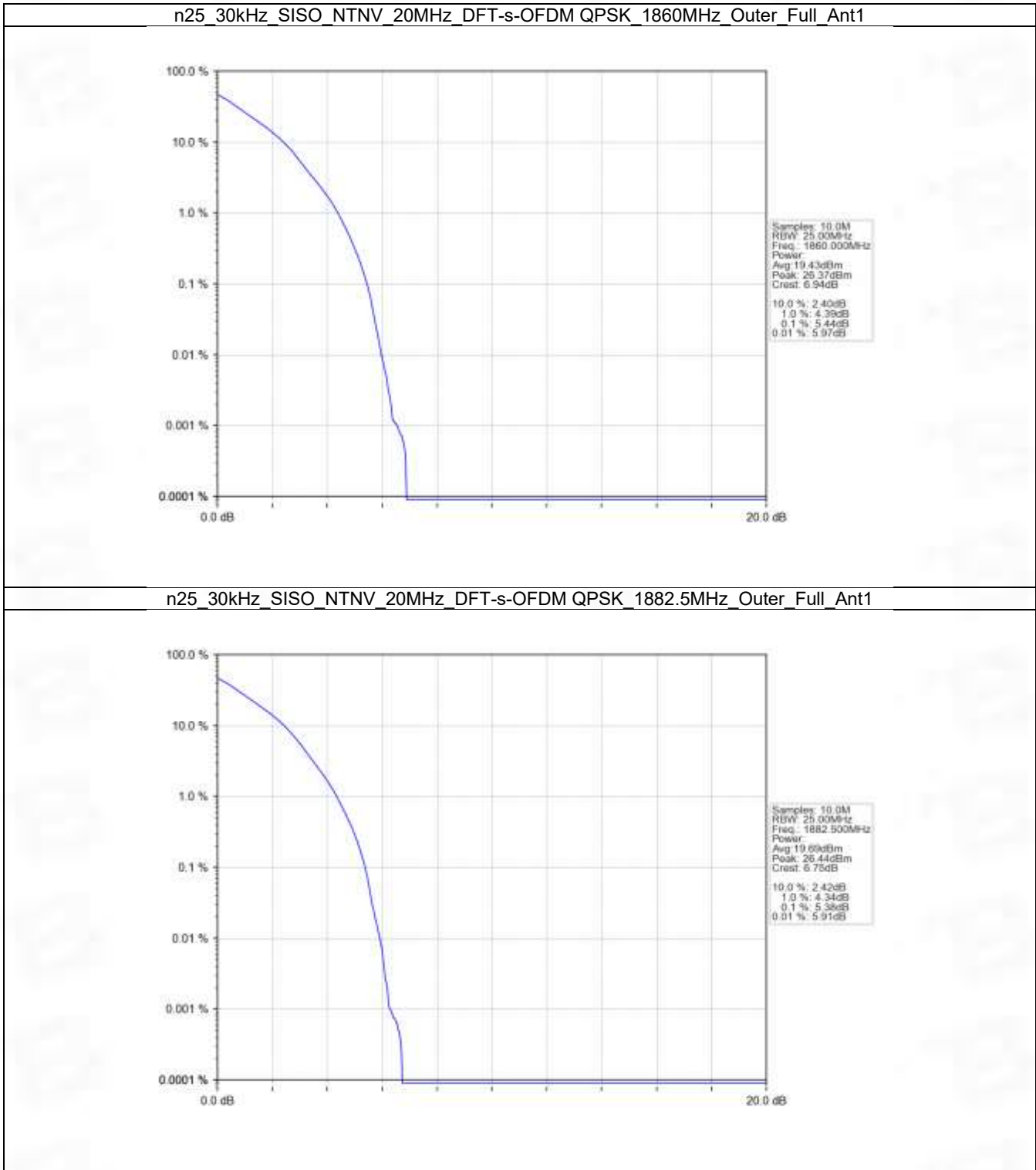
n25 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 1882.5MHz Outer Full Ant1



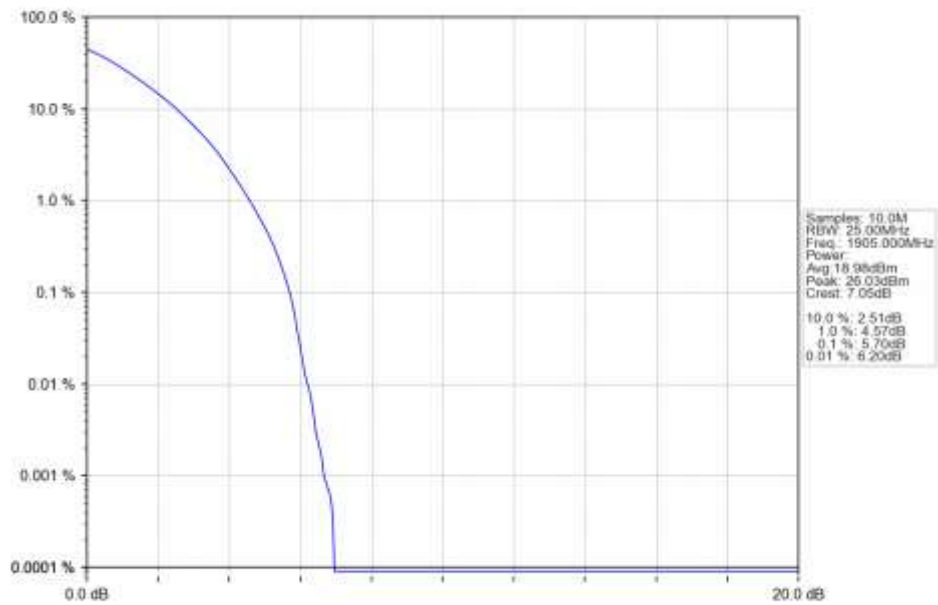
n25 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 1907.5MHz Outer Full Ant1



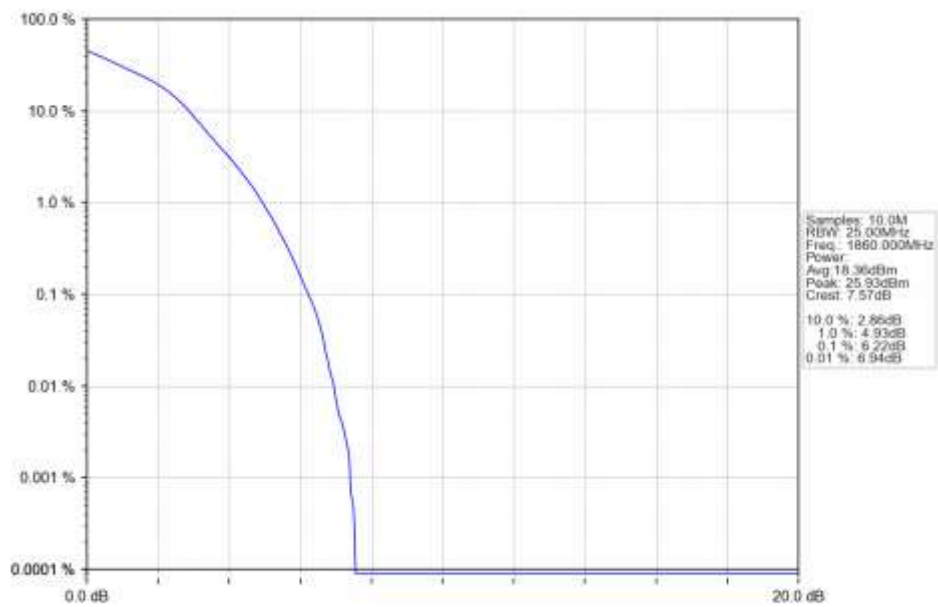
5.2.7 30k_SISO_20MHz_NTNV



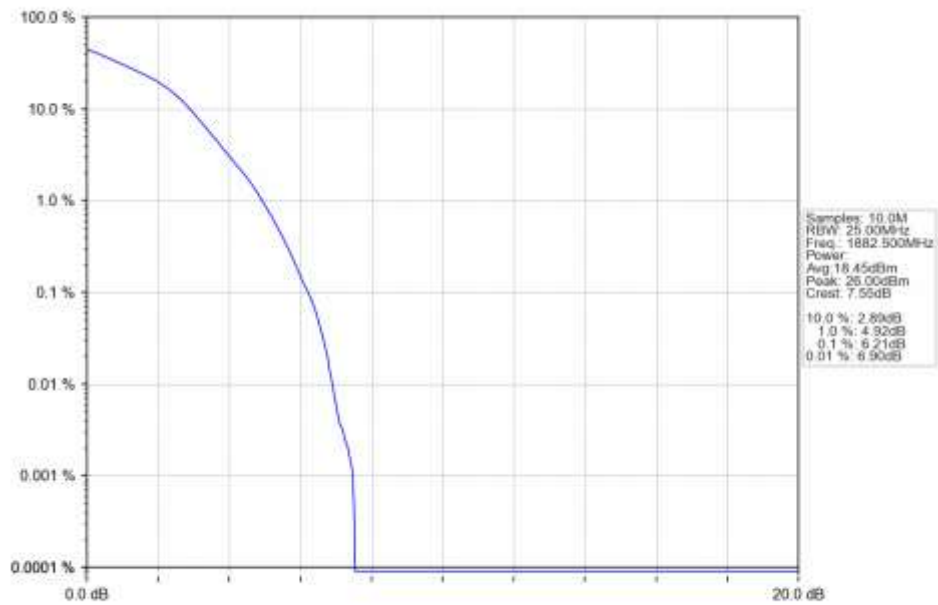
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Outer Full Ant1



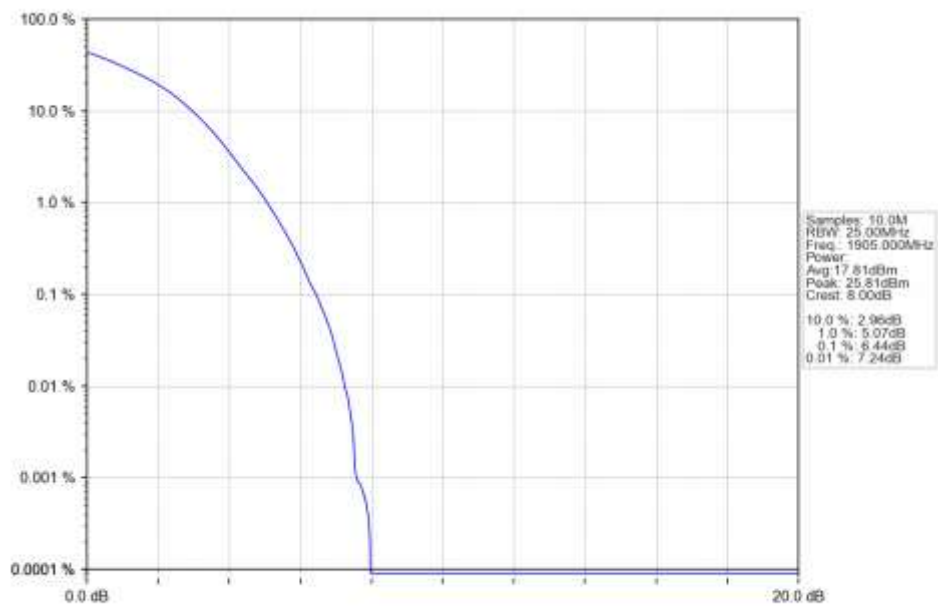
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 1860MHz Outer Full Ant1



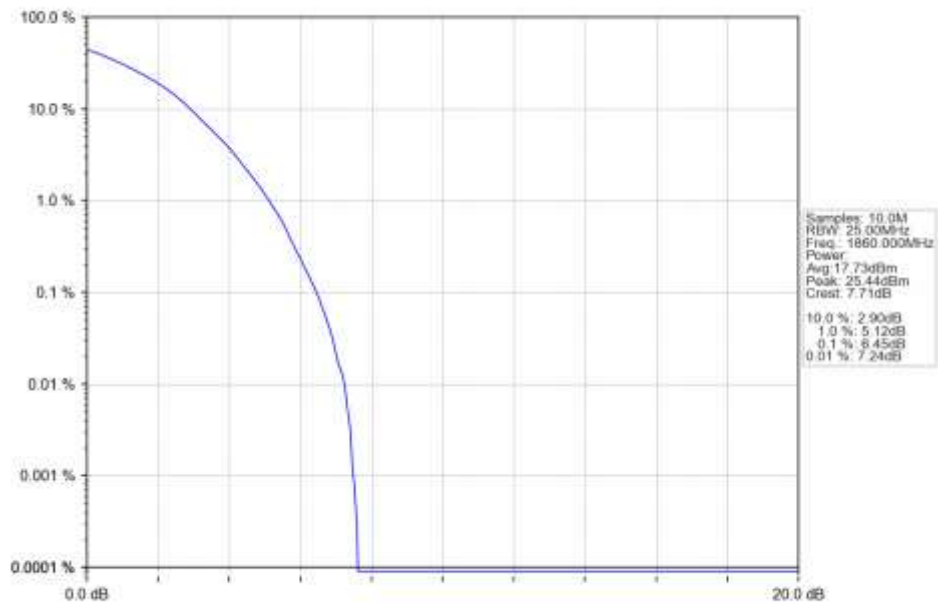
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 1882.5MHz Outer Full Ant1



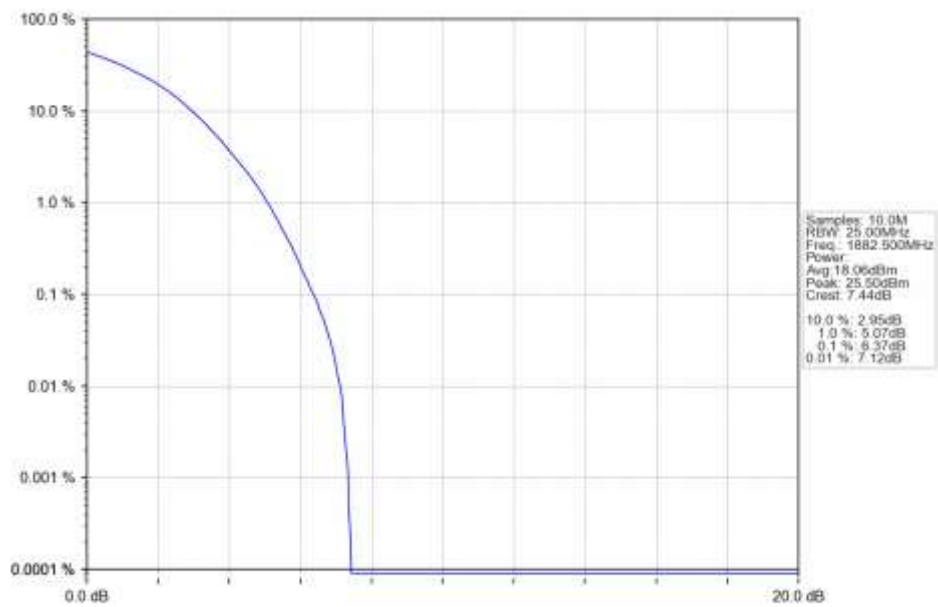
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 1905MHz Outer Full Ant1



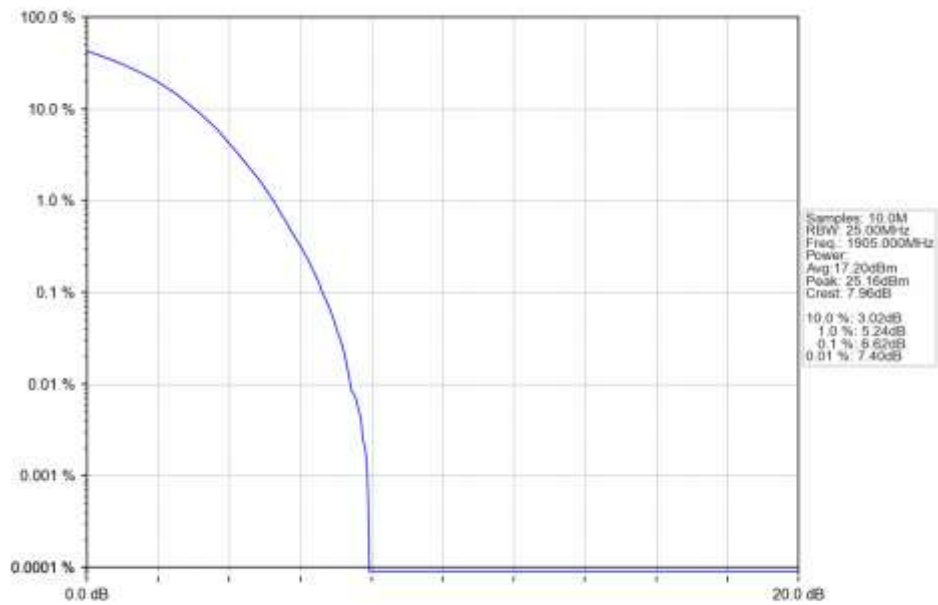
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 1860MHz Outer Full Ant1



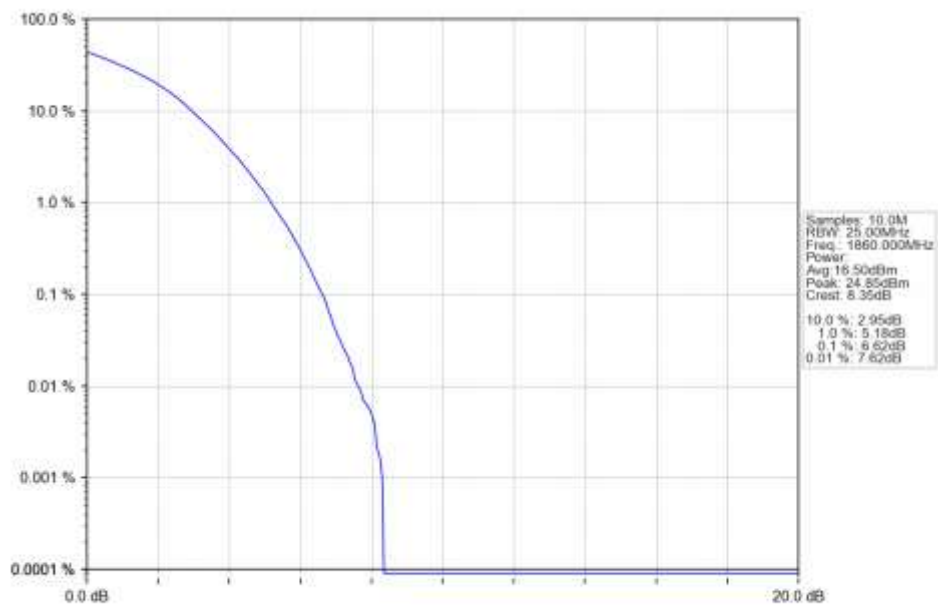
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 1882.5MHz Outer Full Ant1



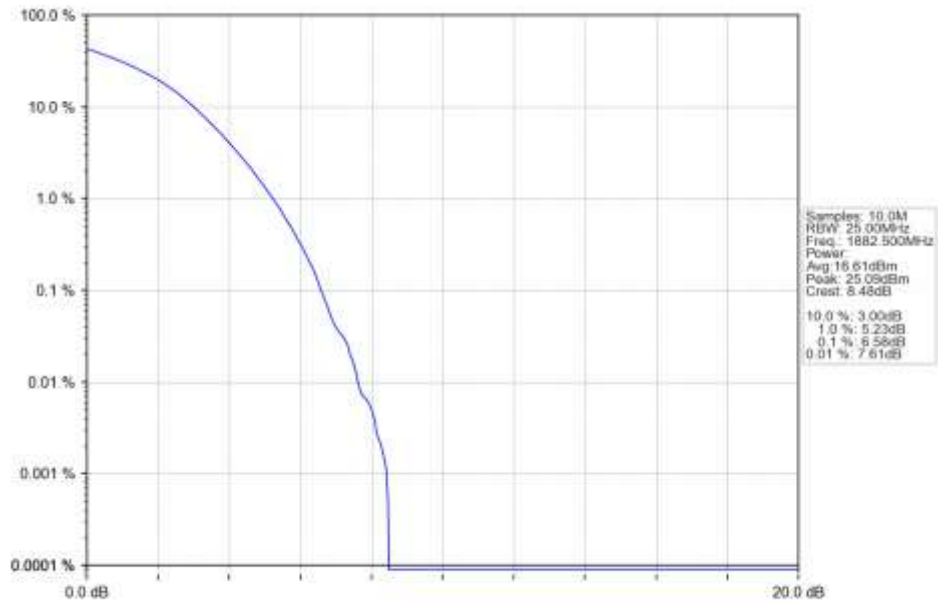
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 1905MHz Outer Full Ant1



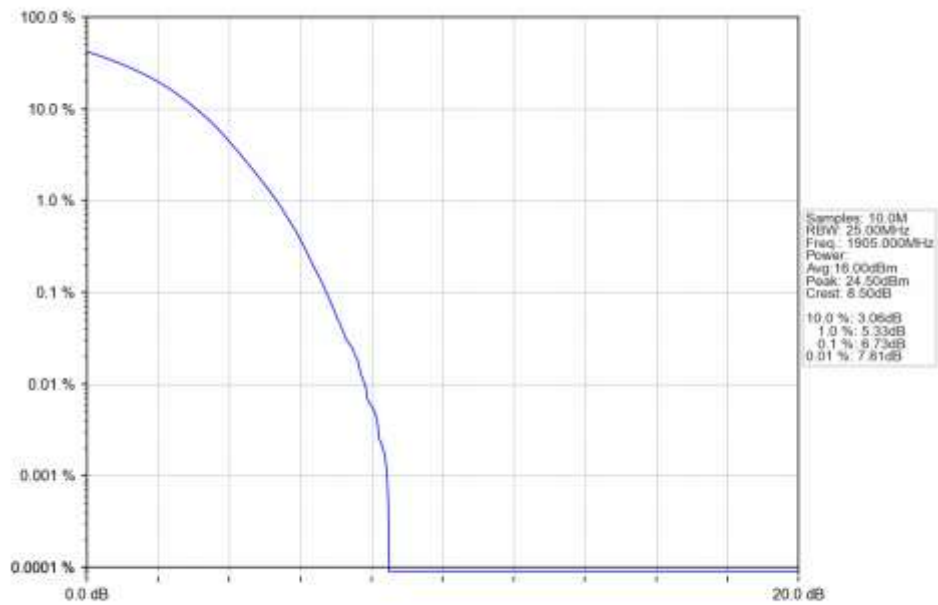
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1860MHz Outer Full Ant1



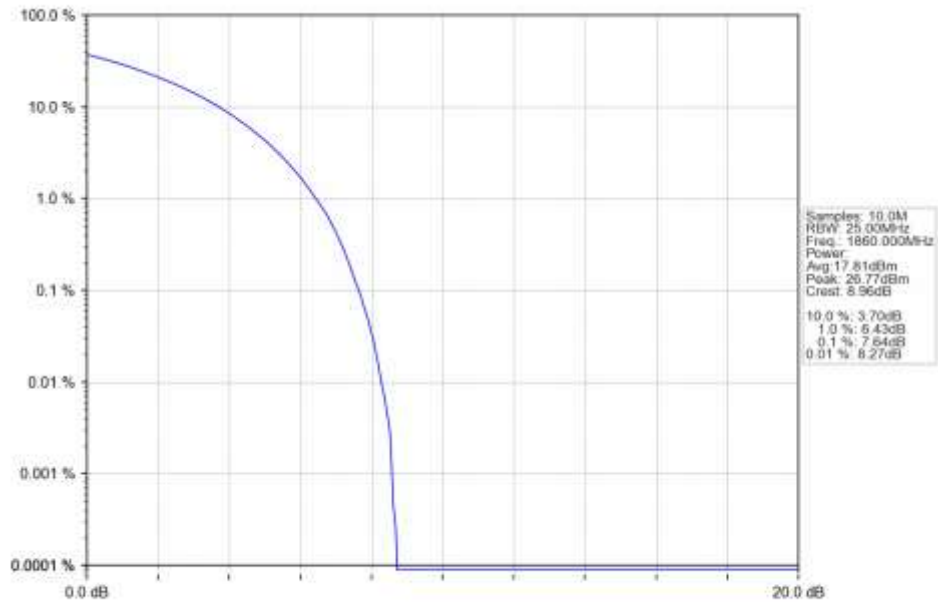
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1882.5MHz Outer Full Ant1



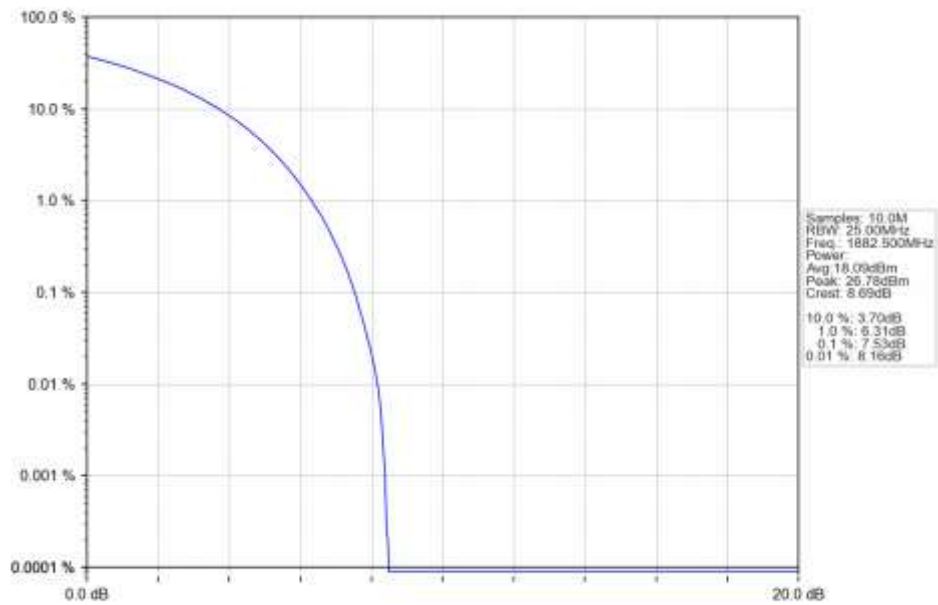
n25 30kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1905MHz Outer Full Ant1



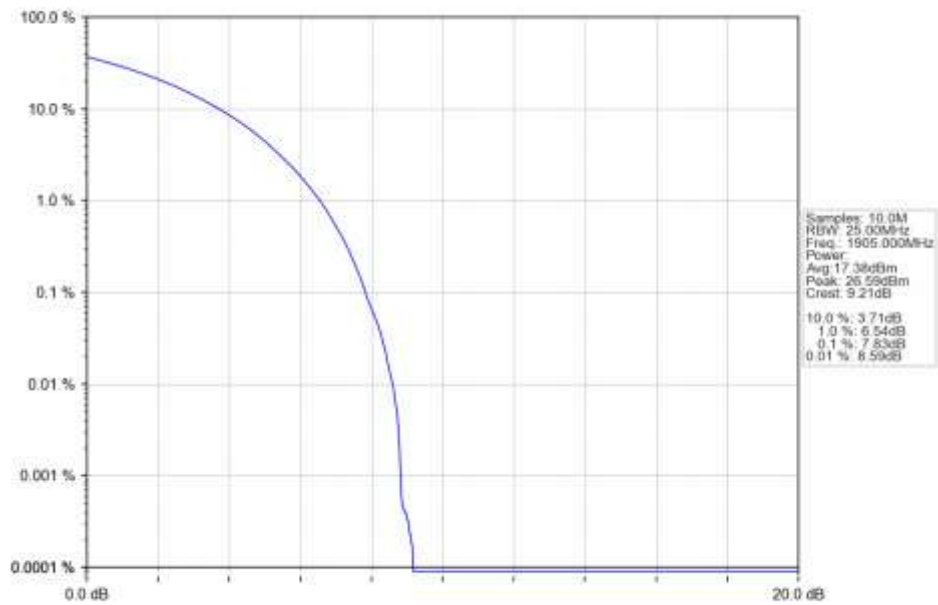
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Outer Full Ant1



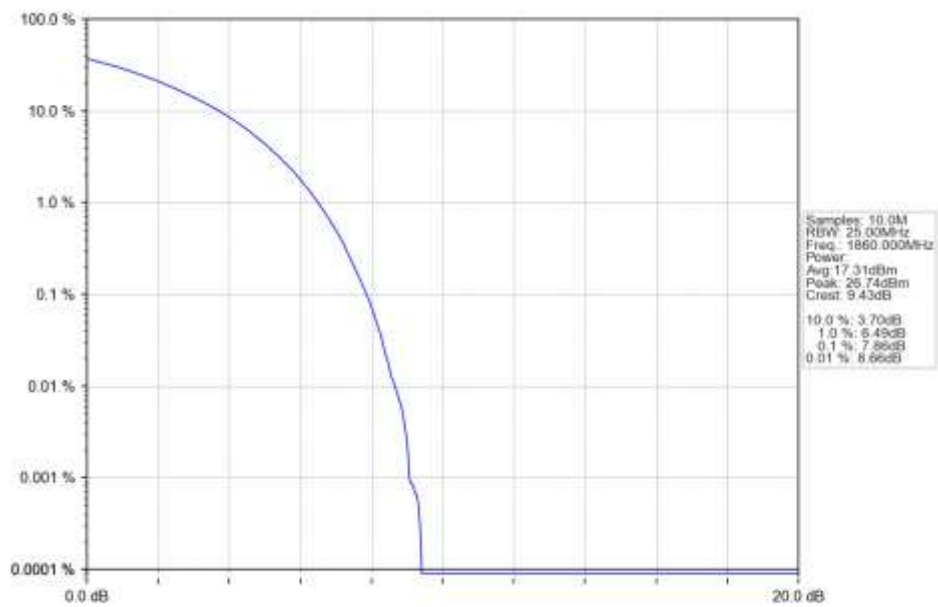
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1882.5MHz Outer Full Ant1



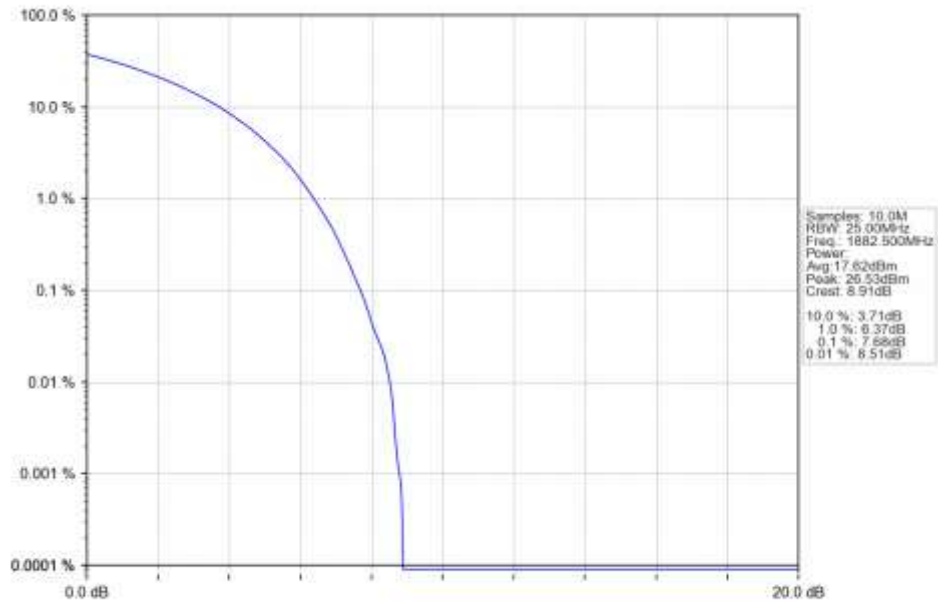
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Outer Full Ant1



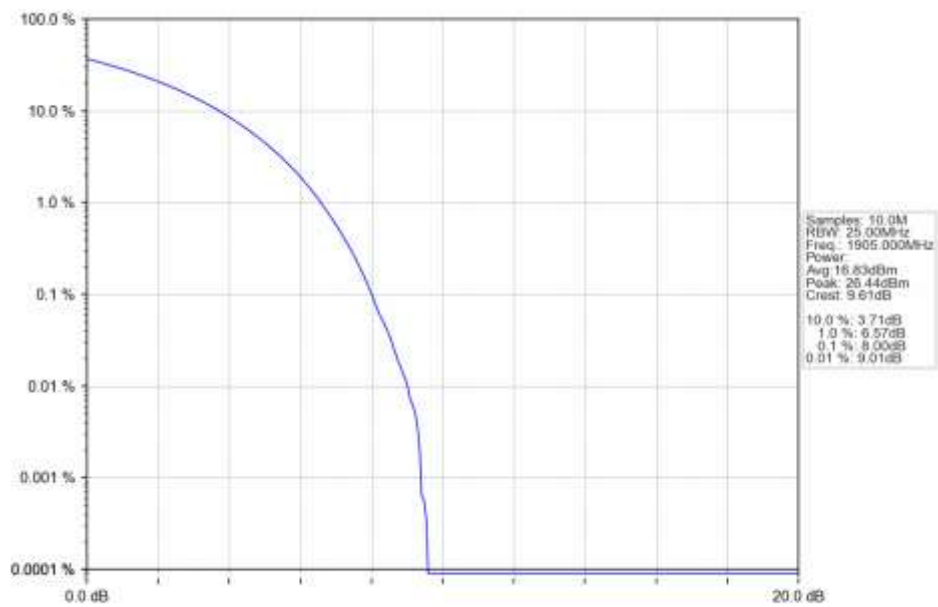
n25 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 1860MHz Outer Full Ant1



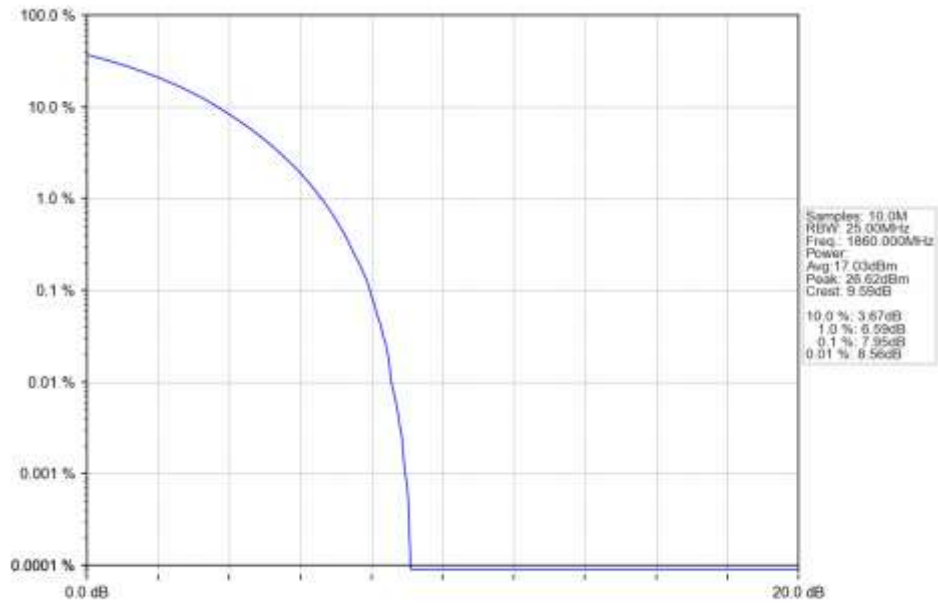
n25 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 1882.5MHz Outer Full Ant1



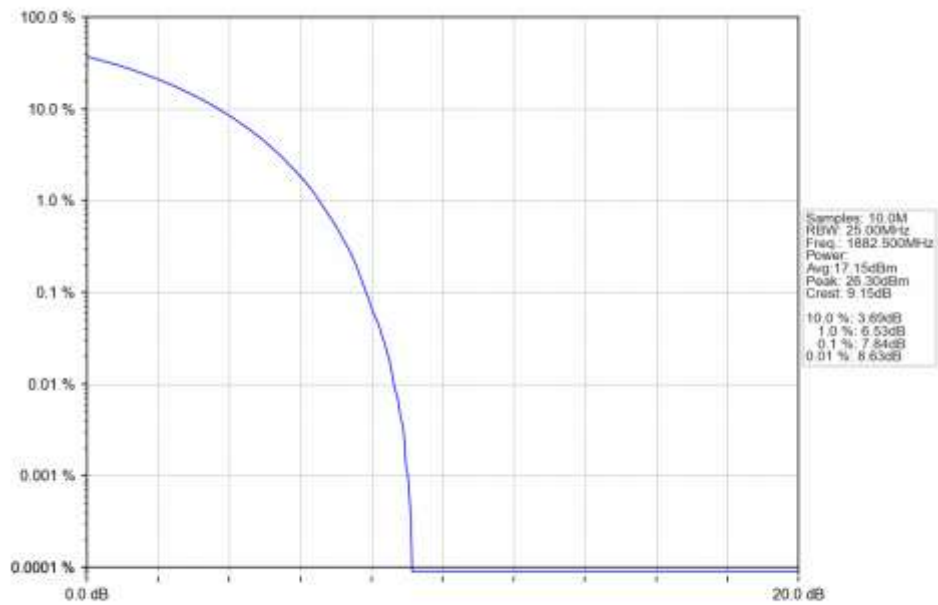
n25 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 1905MHz Outer Full Ant1



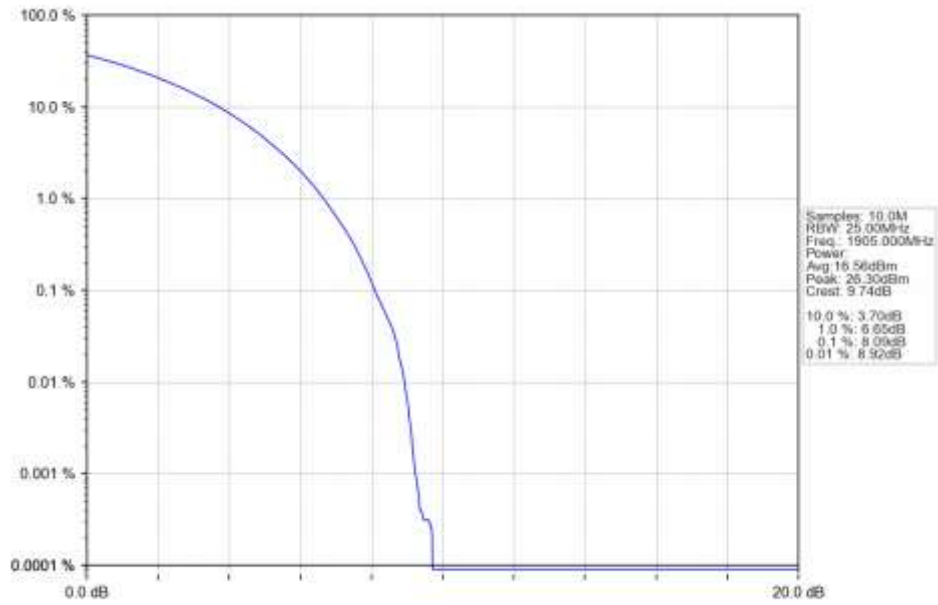
n25 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 1860MHz Outer Full Ant1



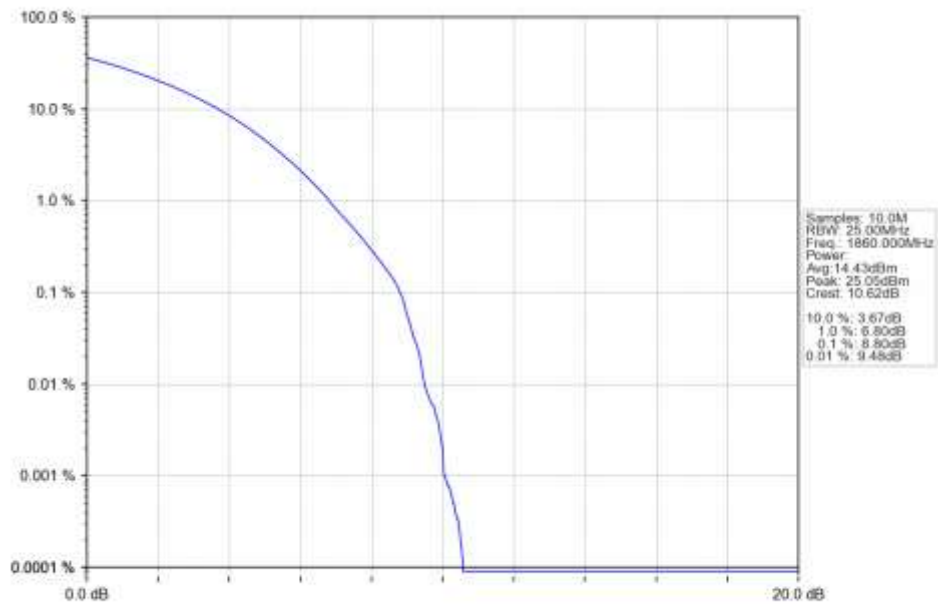
n25 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 1882.5MHz Outer Full Ant1



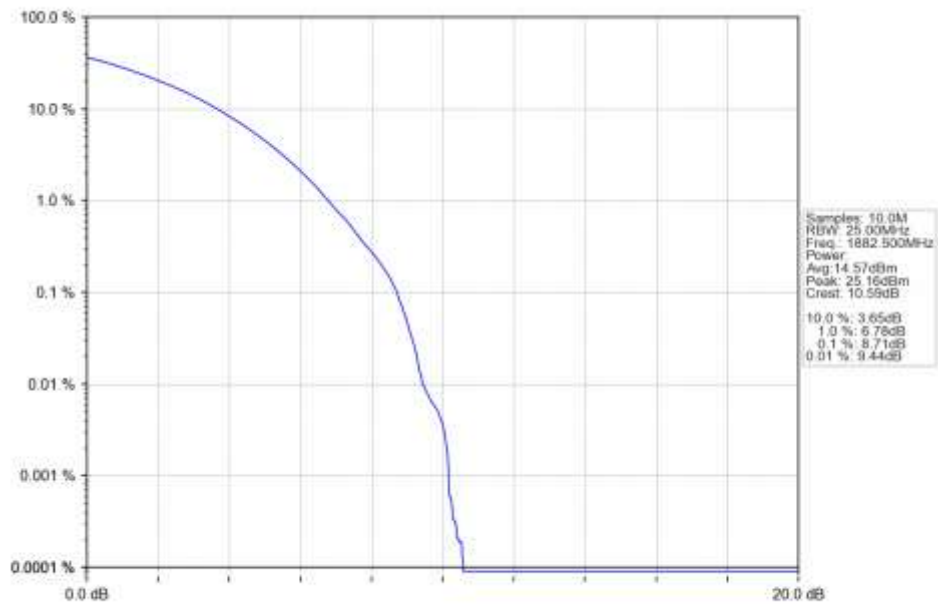
n25 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 1905MHz Outer Full Ant1



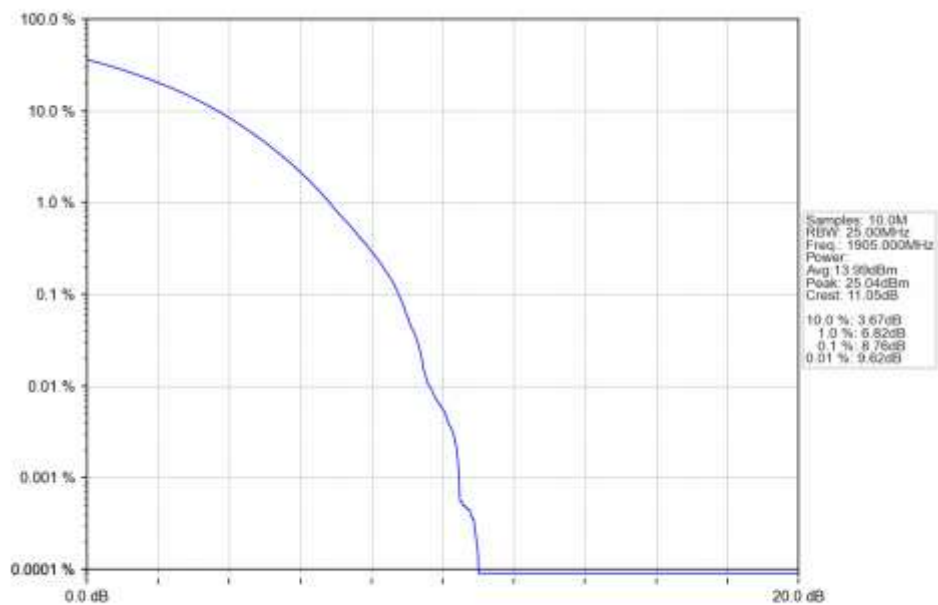
n25 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 1860MHz Outer Full Ant1



n25 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 1882.5MHz Outer Full Ant1



n25 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 1905MHz Outer Full Ant1



6. Spurious Emission

6.1 Test Result

6.1.1 15k_SISO_5MHz_NTNV

5G NR n25 SCS=15kHz SISO 5MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1912.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	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	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1912.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

6.1.2 15k_SISO_10MHz_NTNV

5G NR n25 SCS=15kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1910	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1910	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

6.1.3 15k_SISO_15MHz_NTNV

5G NR n25 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass

	1882.5	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
		Inner_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
	1882.5	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
		Inner_1RB_Right	Refer To Test Graph	Pass

6.1.4 15k_SISO_20MHz_NTNV

5G NR n25 SCS=15kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1905	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1905	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

6.1.5 30k_SISO_10MHz_NTNV

5G NR n25 SCS=30kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1910	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1910	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass	

6.1.6 30k_SISO_15MHz_NTNV

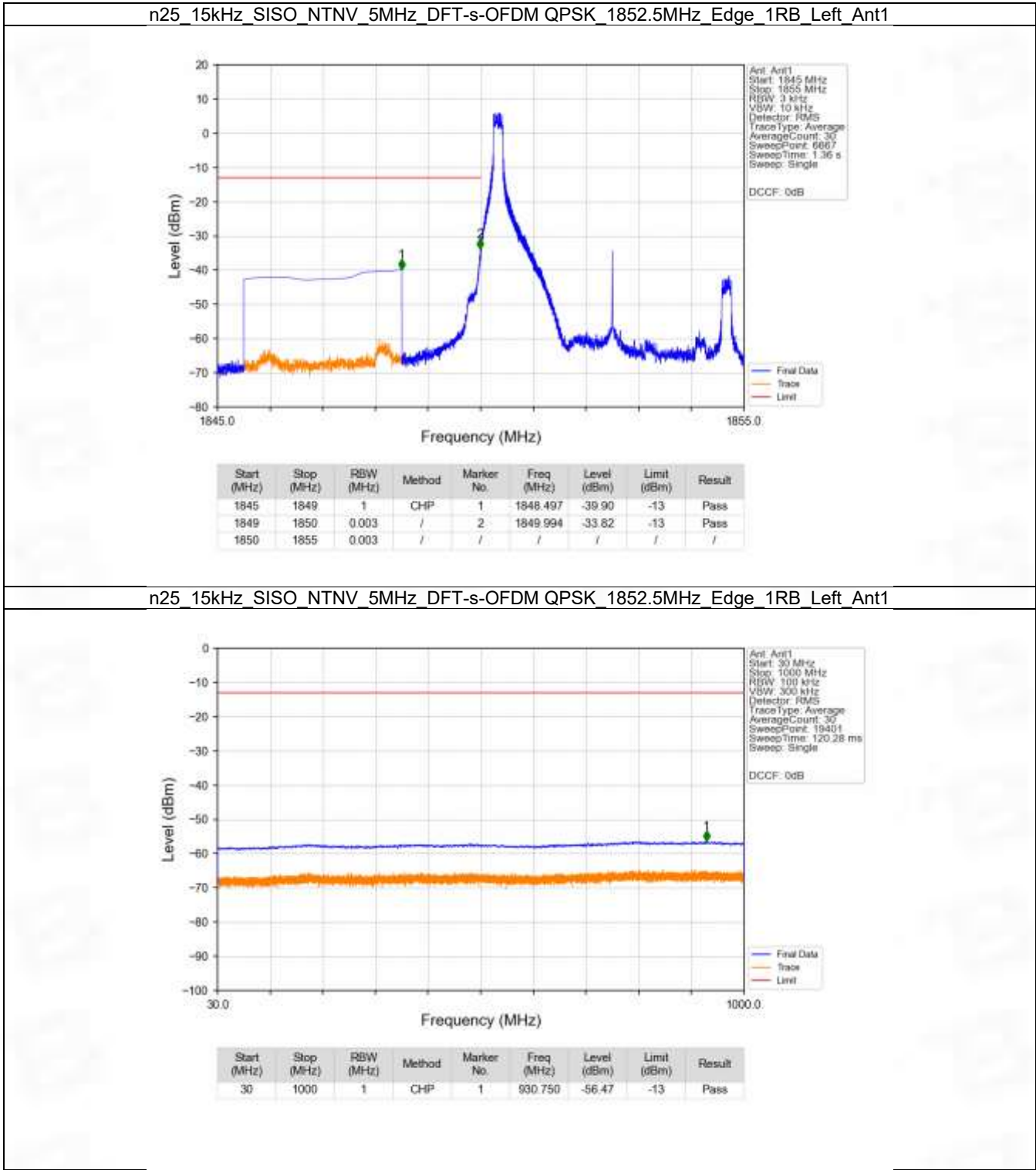
5G NR n25 SCS=30kHz SISO 15MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	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
			Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	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	
	Inner_1RB_Right		Refer To Test Graph				Pass	

6.1.7 30k_SISO_20MHz_NTNV

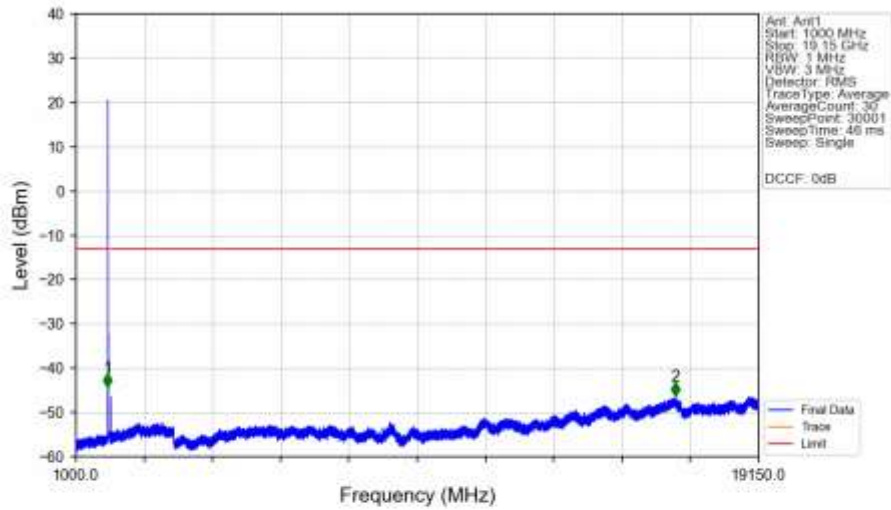
5G NR n25 SCS=30kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1905	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		1905	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass	

6.2 Test Graph

6.2.1 15k_SISO_5MHz_NTNV

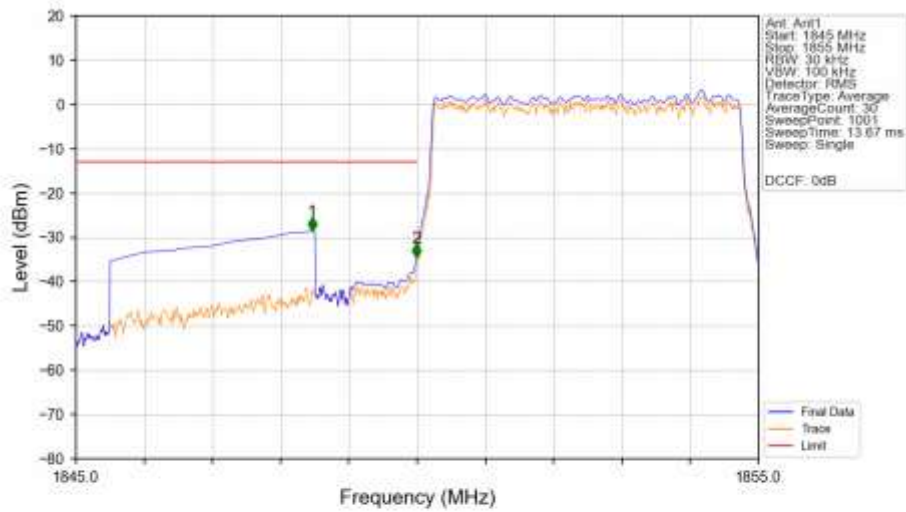


n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1852.5MHz Edge 1RB Left Ant1



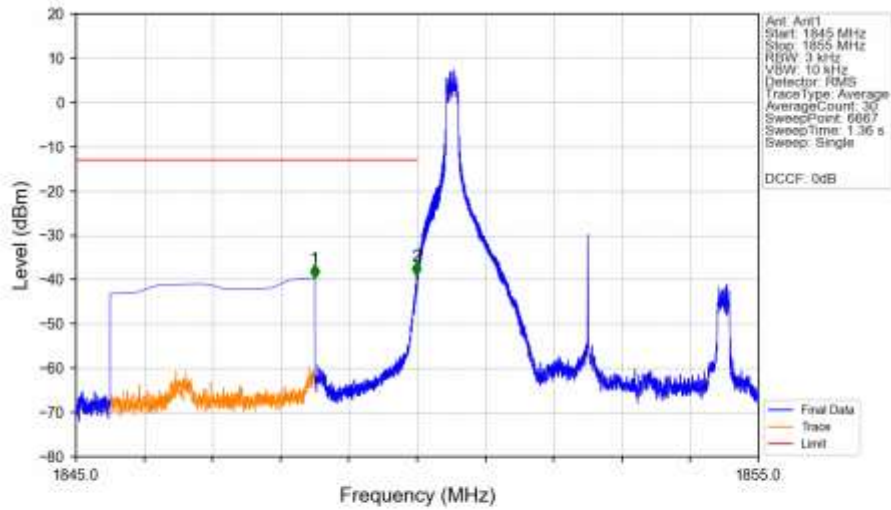
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.580	-44.21	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18947.195	-46.31	-13	Pass

n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1852.5MHz Outer Full Ant1

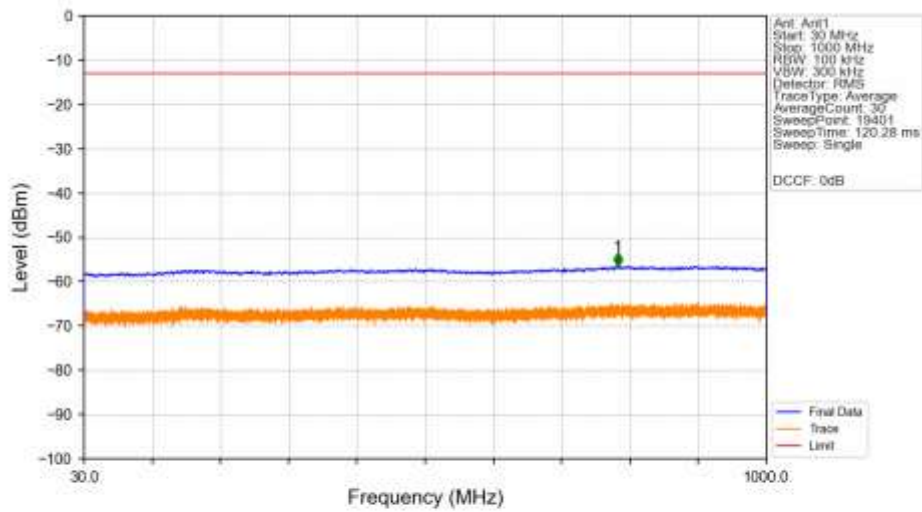


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.460	-28.63	-13	Pass
1849	1850	0.05038	CHP	2	1849.990	-34.61	-13	Pass
1850	1855	0.05038	CHP	/	/	/	/	/

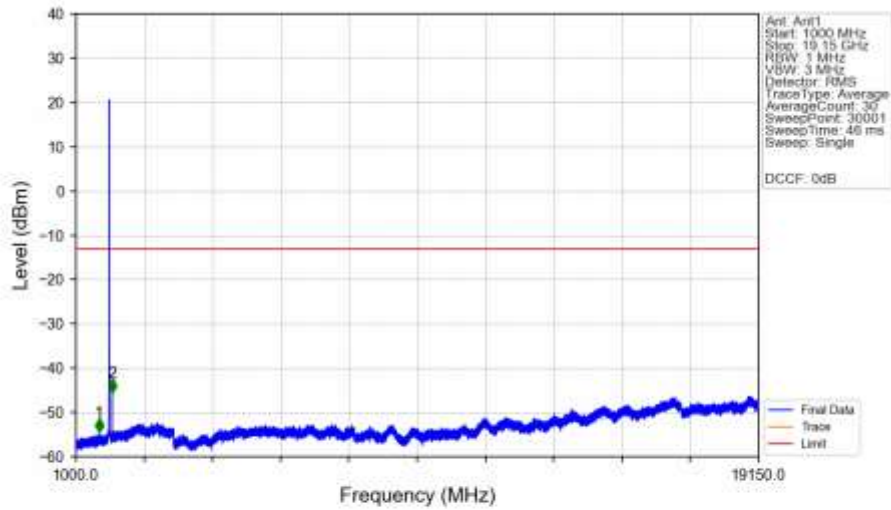
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1852.5MHz Inner 1RB Left Ant1



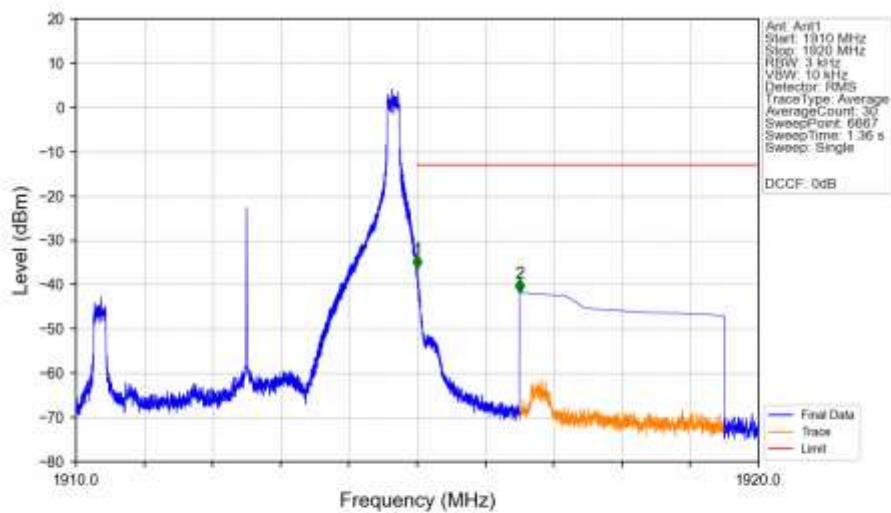
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



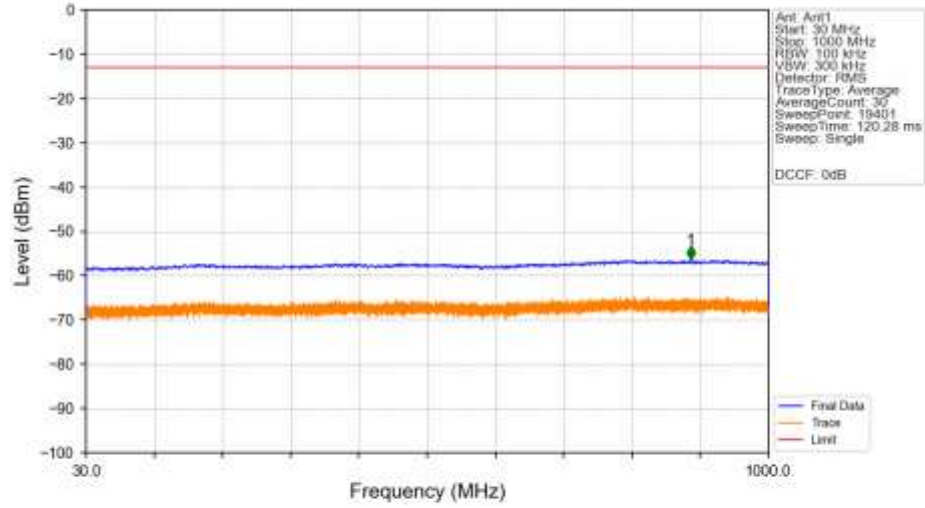
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



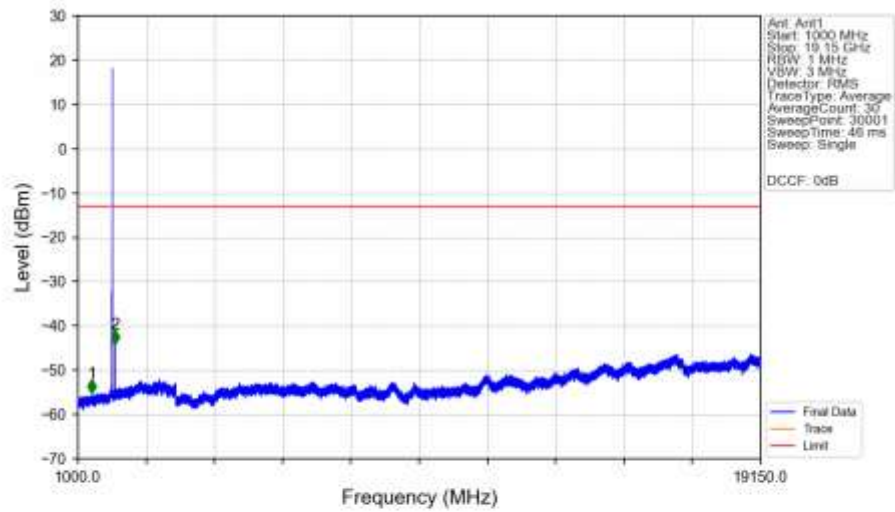
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1912.5MHz Edge 1RB Right Ant1



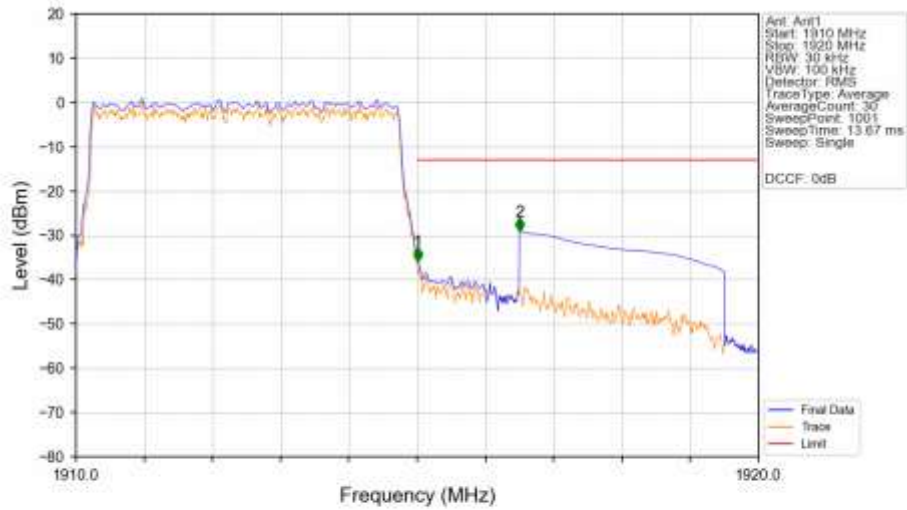
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1912.5MHz Edge 1RB Right Ant1



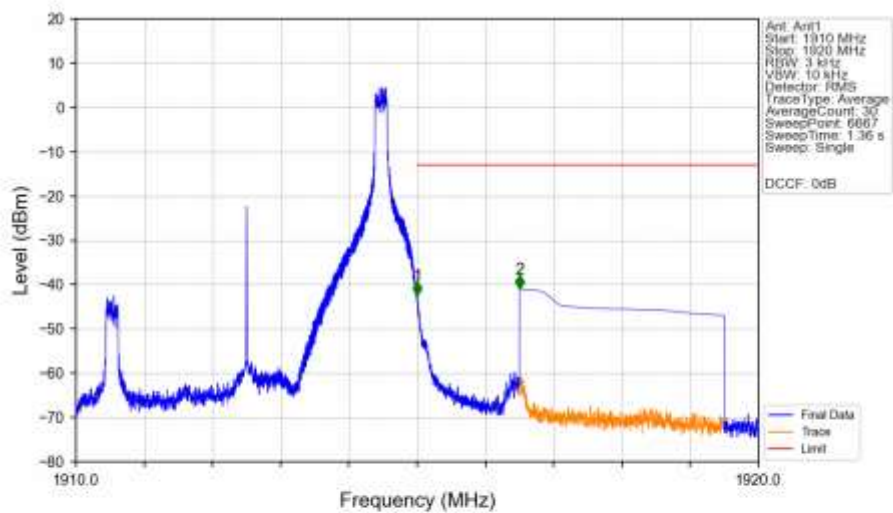
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1912.5MHz Edge 1RB Right Ant1



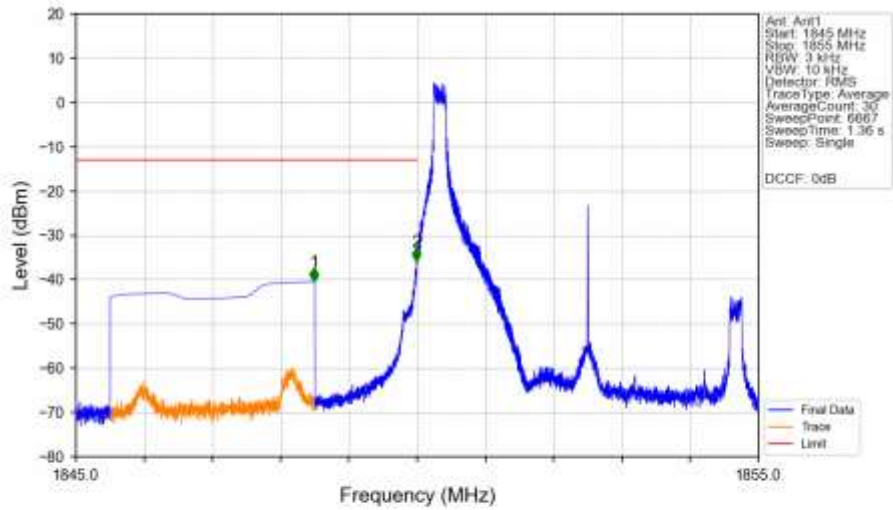
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1912.5MHz Outer Full Ant1



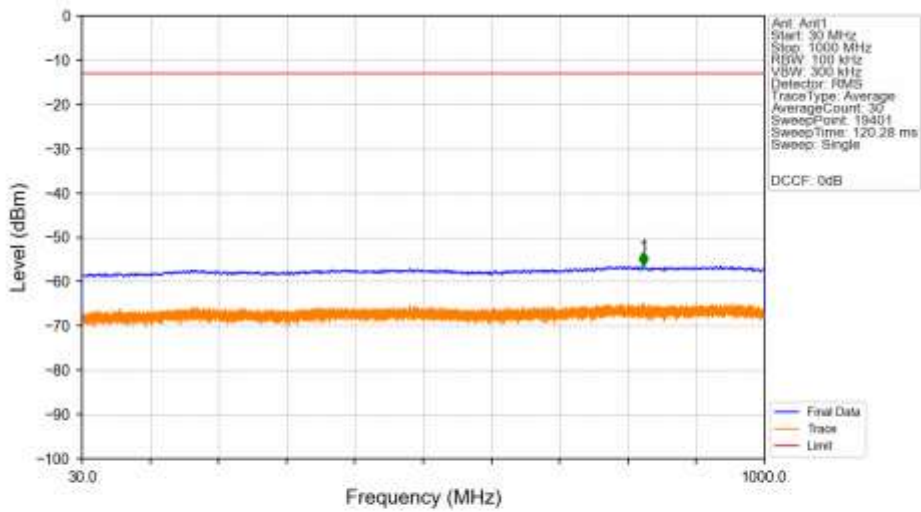
n25 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1912.5MHz Inner 1RB Right Ant1



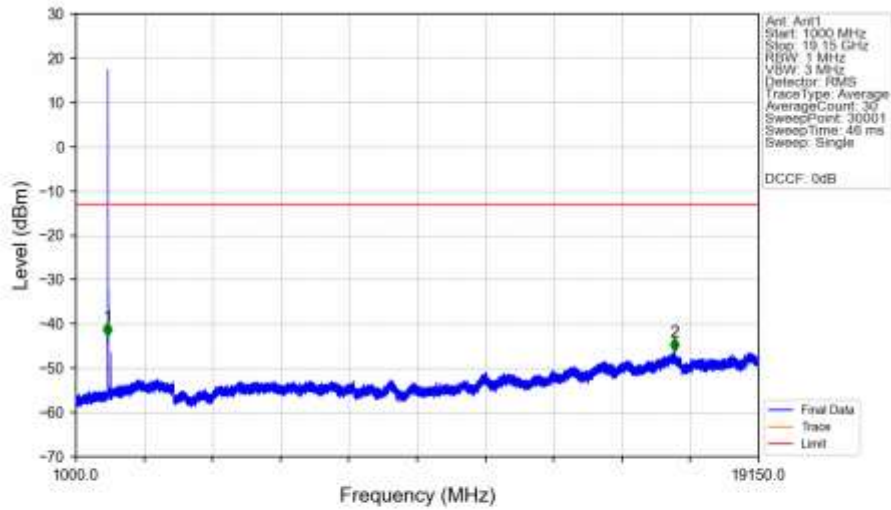
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Edge 1RB Left Ant1



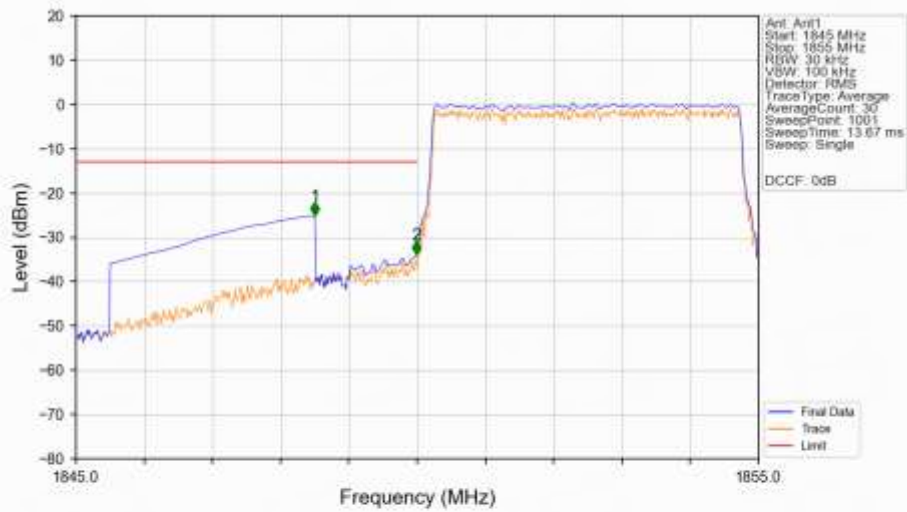
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Edge 1RB Left Ant1



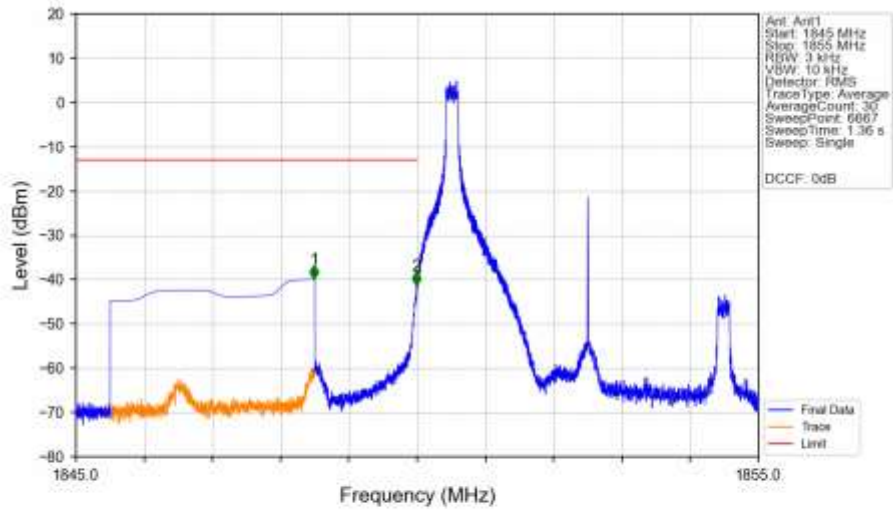
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Edge 1RB Left Ant1



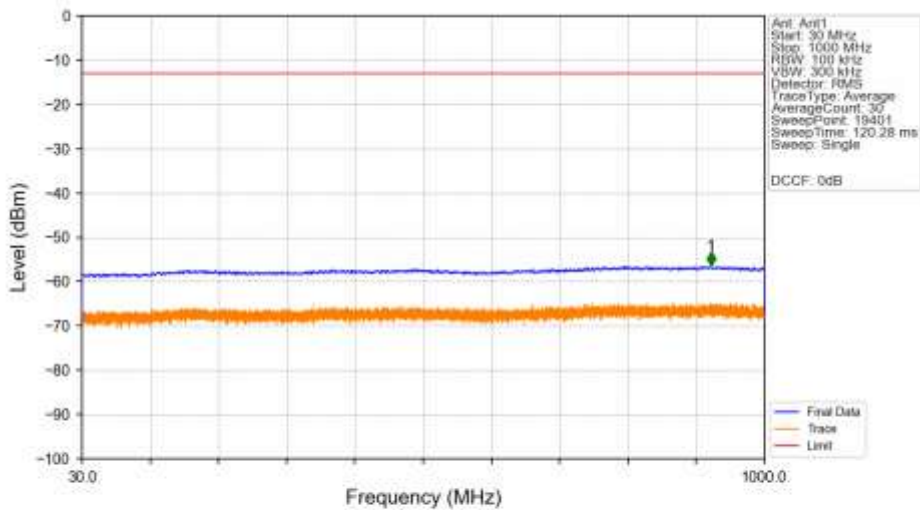
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Outer Full Ant1



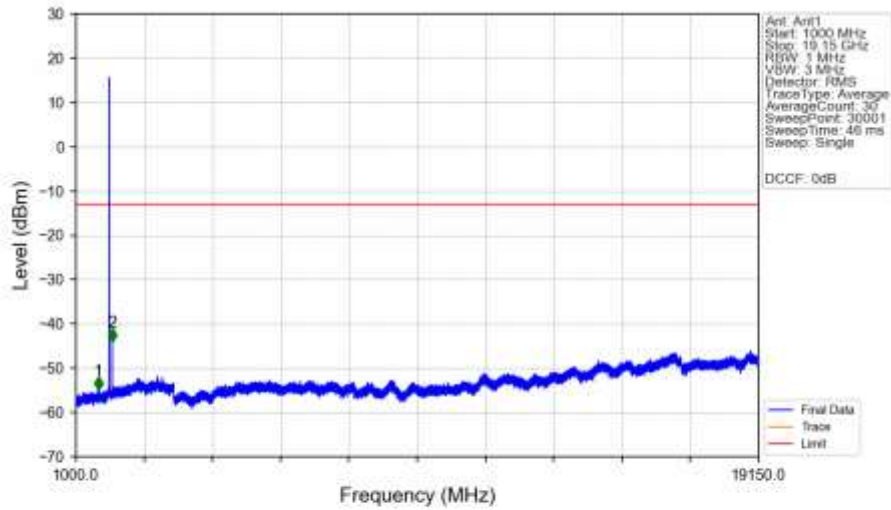
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Inner 1RB Left Ant1



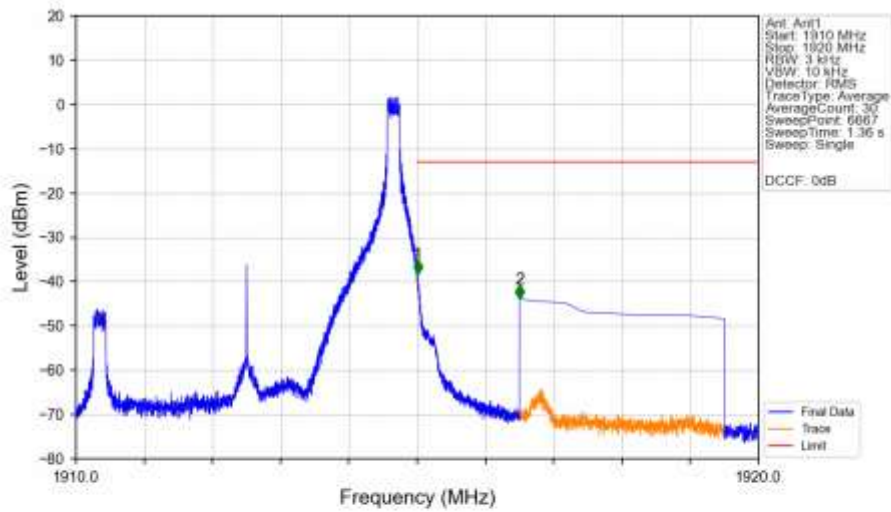
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



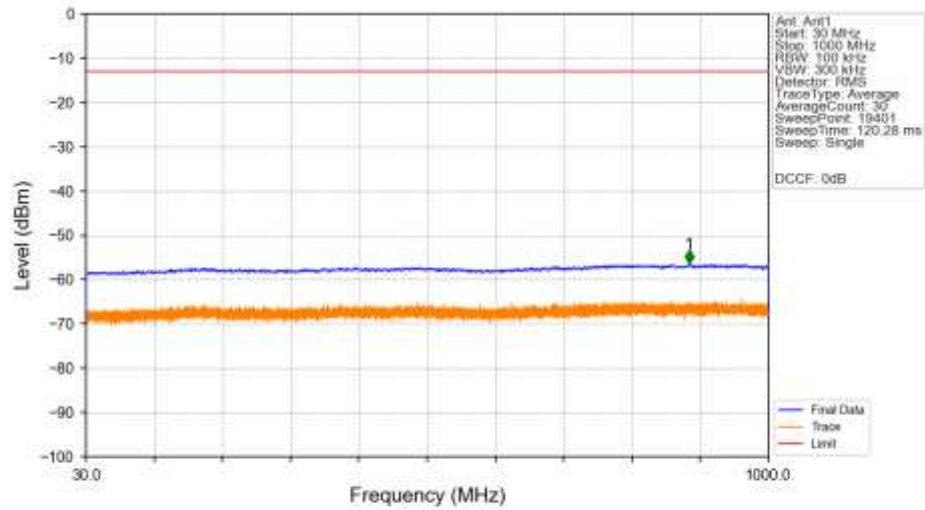
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



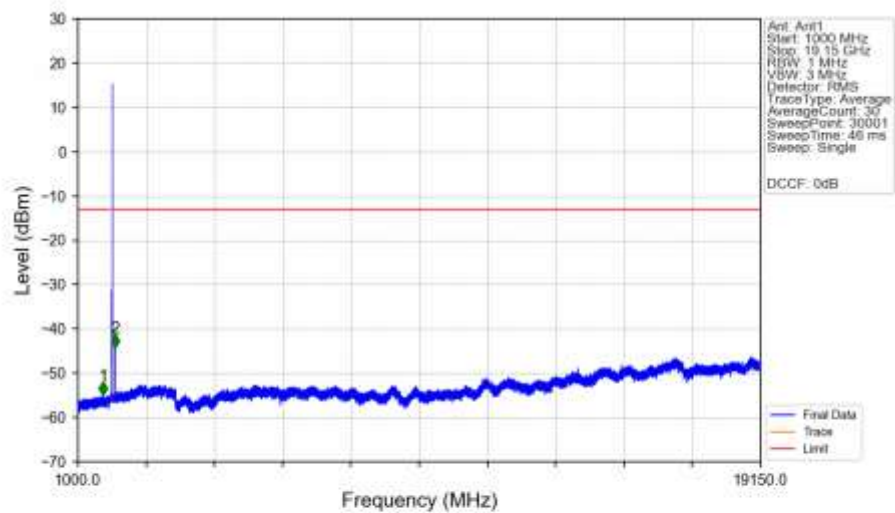
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1912.5MHz Edge 1RB Right Ant1



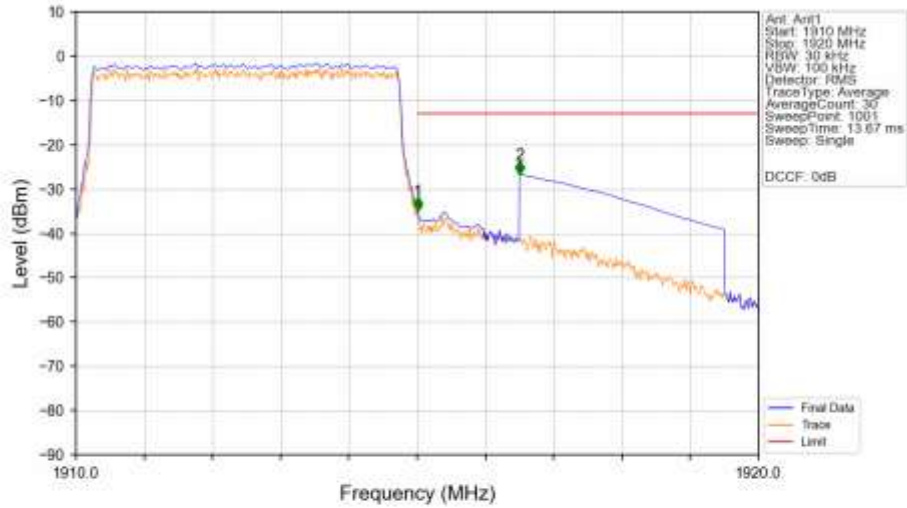
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1912.5MHz Edge 1RB Right Ant1



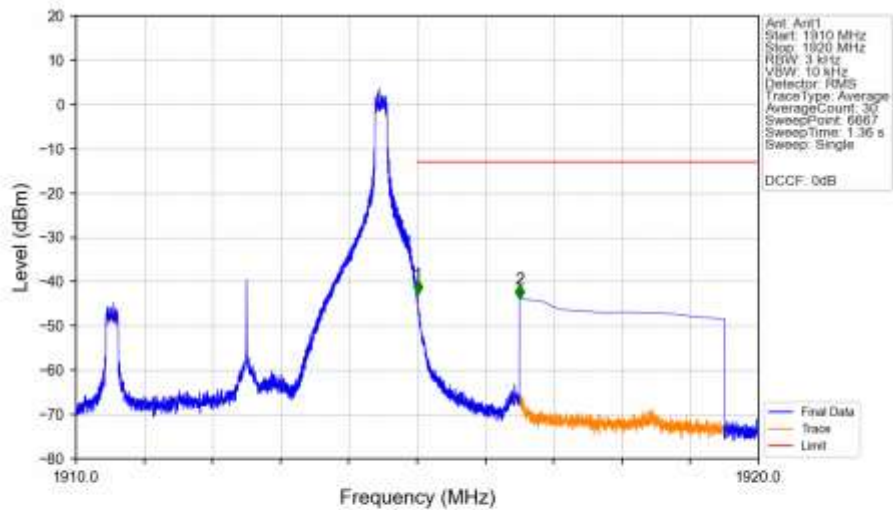
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1912.5MHz Edge 1RB Right Ant1



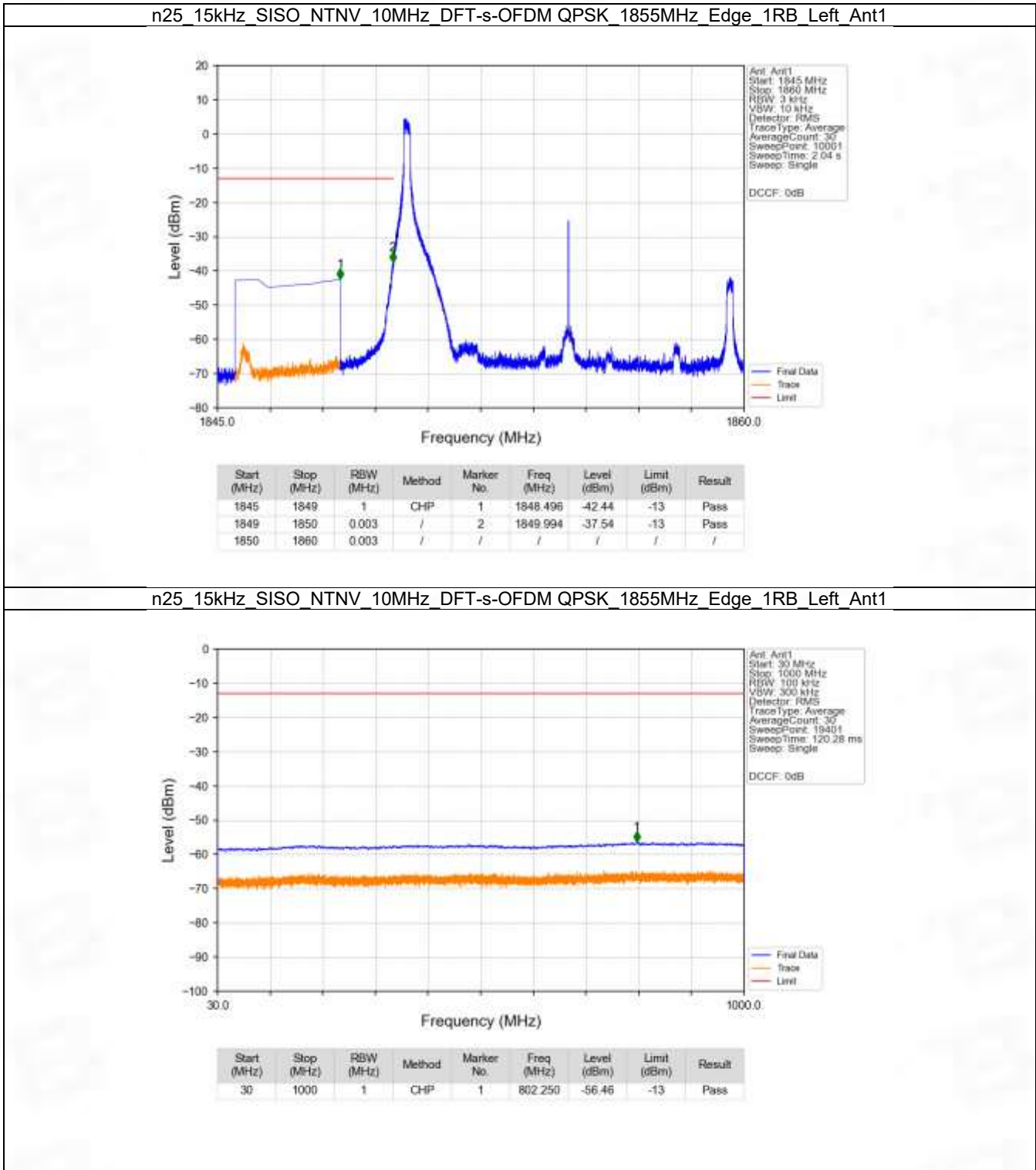
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1912.5MHz Outer Full Ant1



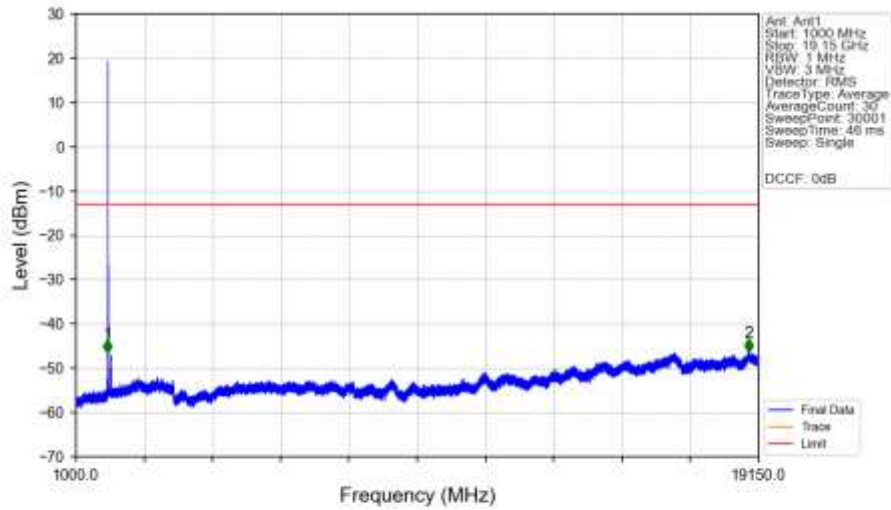
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1912.5MHz Inner 1RB Right Ant1



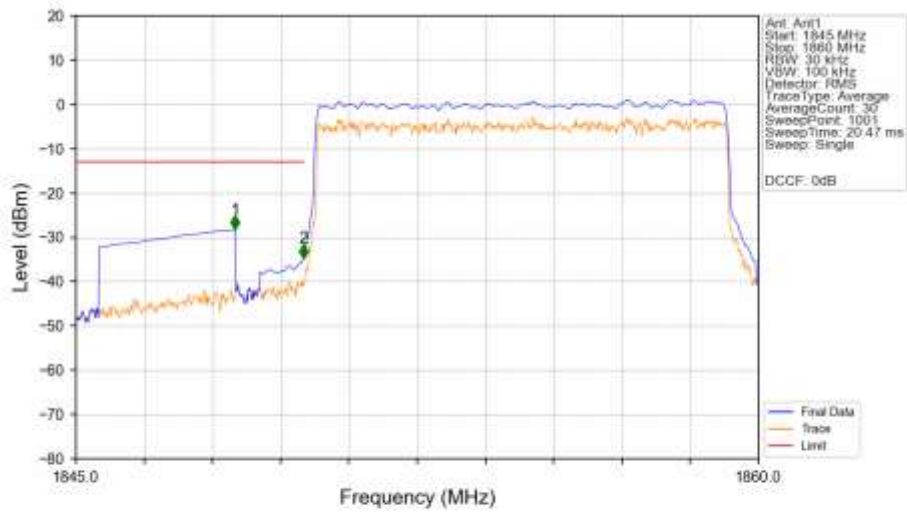
6.2.2 15k_SISO_10MHz_NTNV



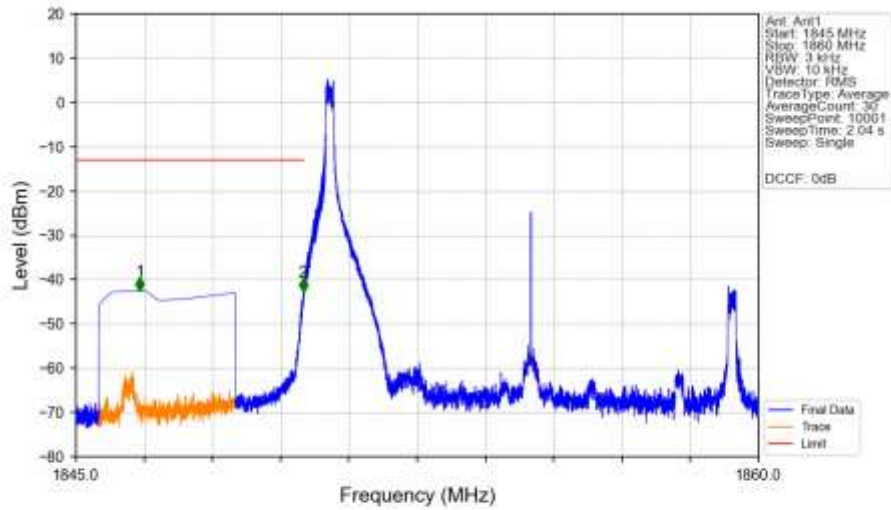
n25 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 1855MHz Edge 1RB Left Ant1



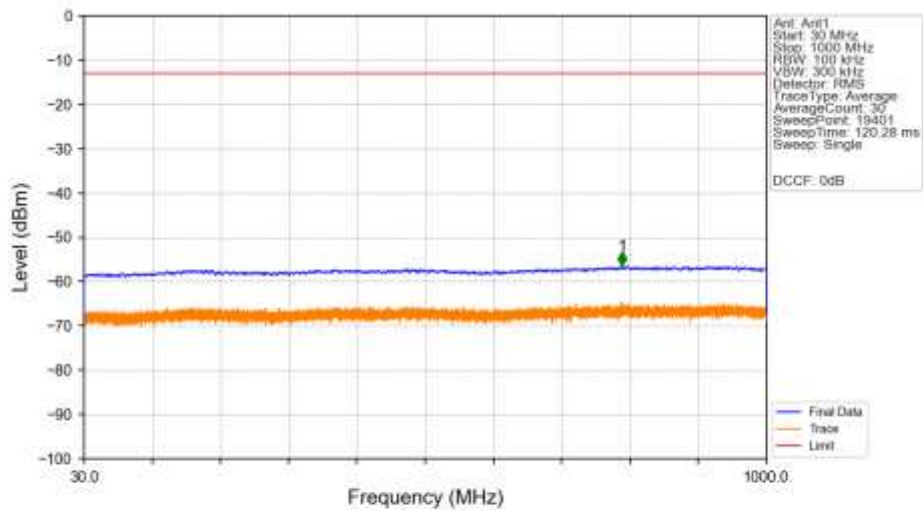
n25 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 1855MHz Outer Full Ant1



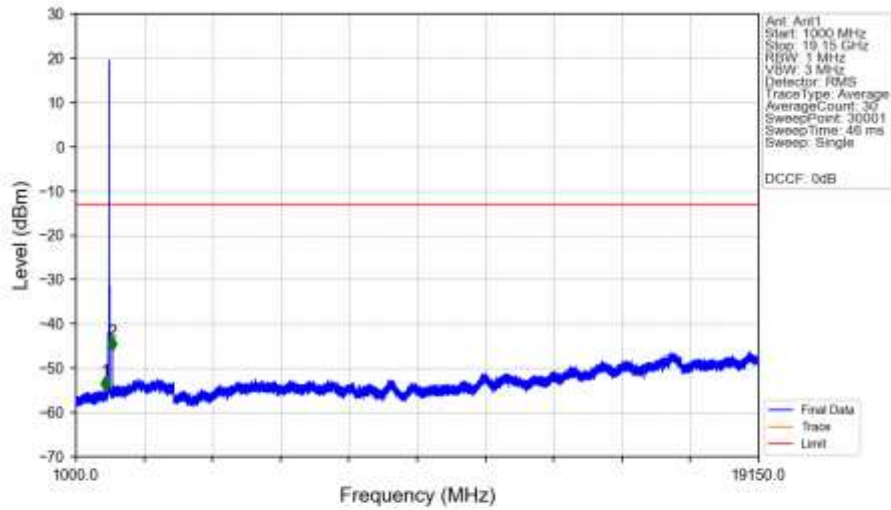
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1855MHz Inner 1RB Left Ant1



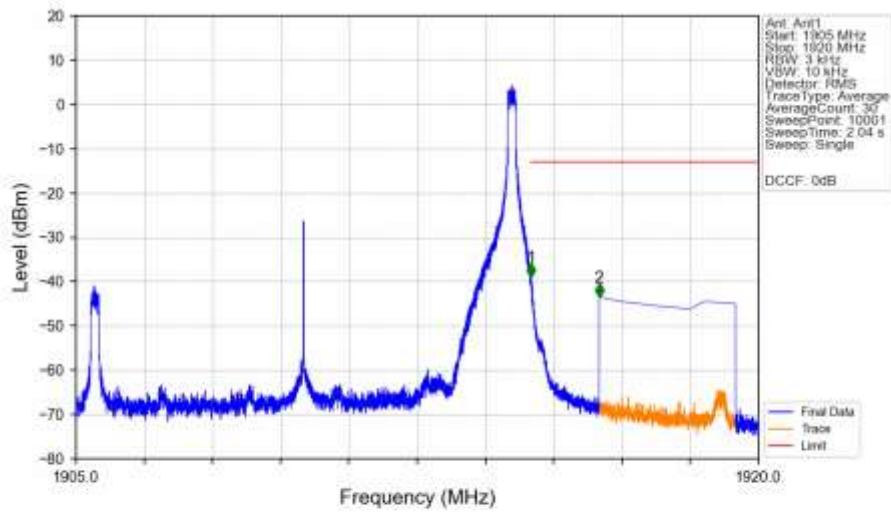
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



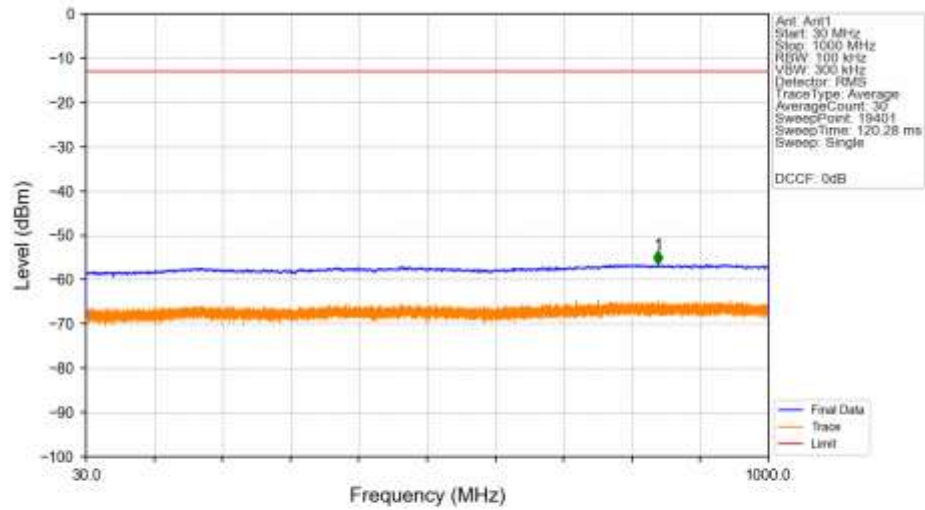
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



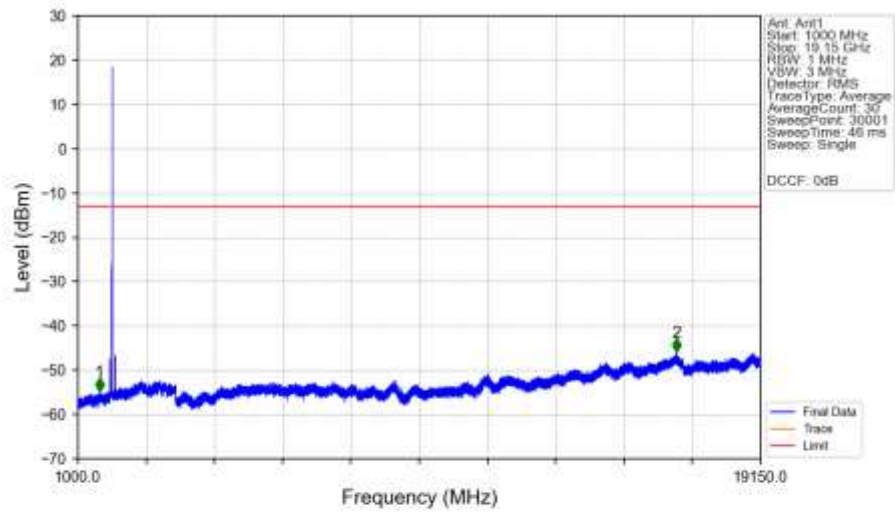
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Edge 1RB Right Ant1



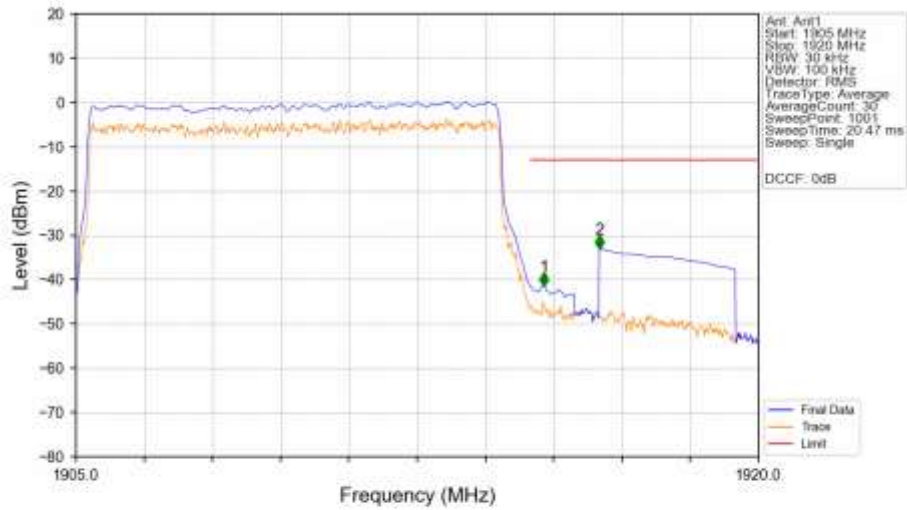
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Edge 1RB Right Ant1



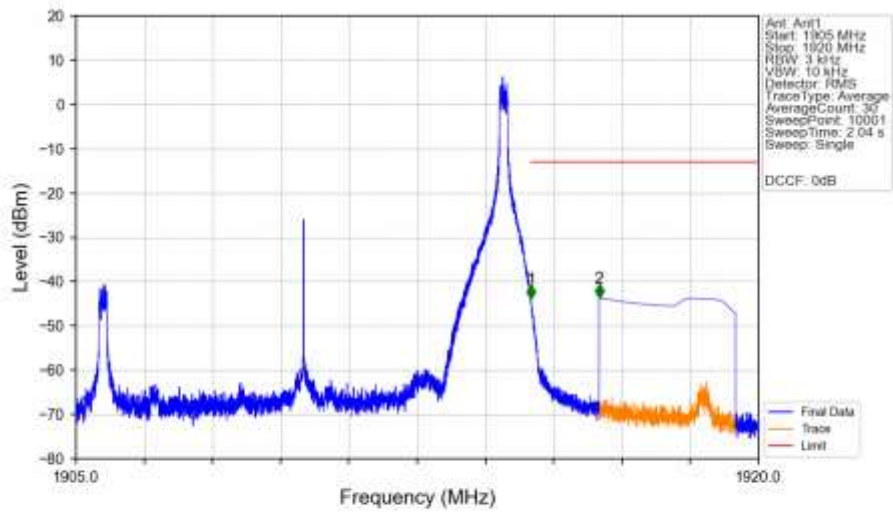
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Edge 1RB Right Ant1



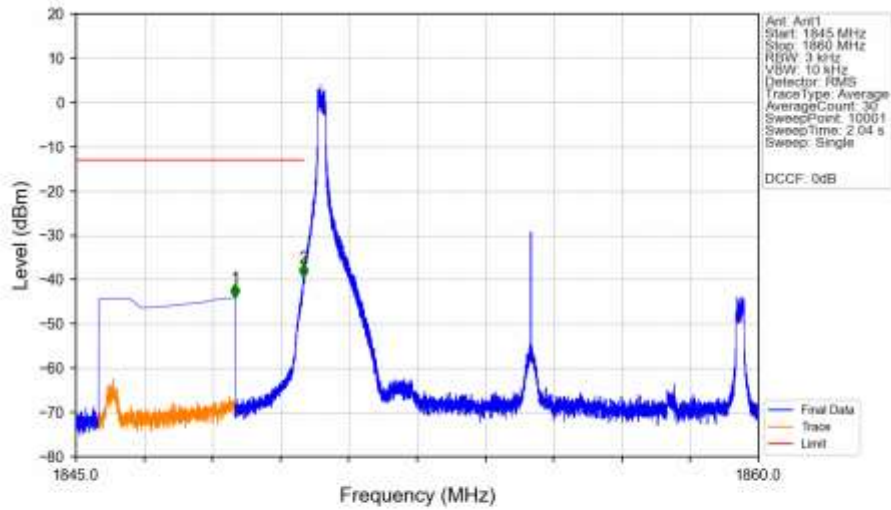
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Outer Full Ant1



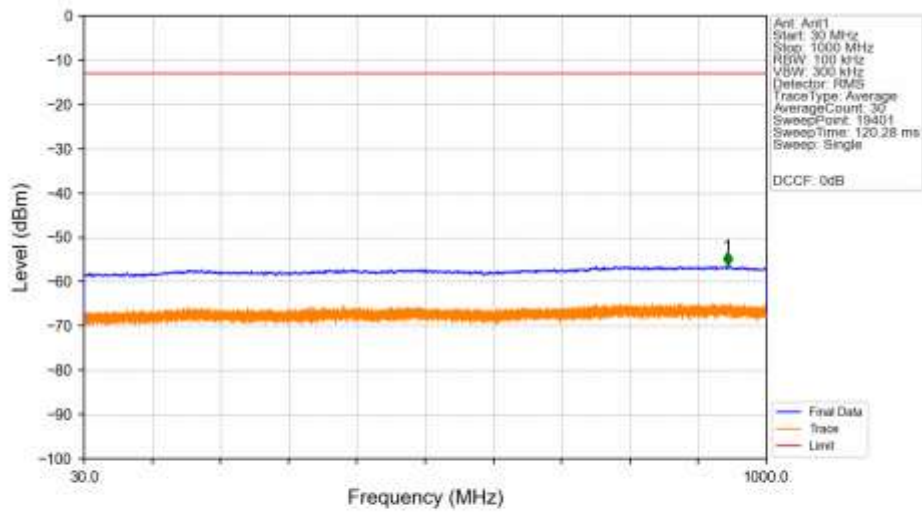
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Inner 1RB Right Ant1



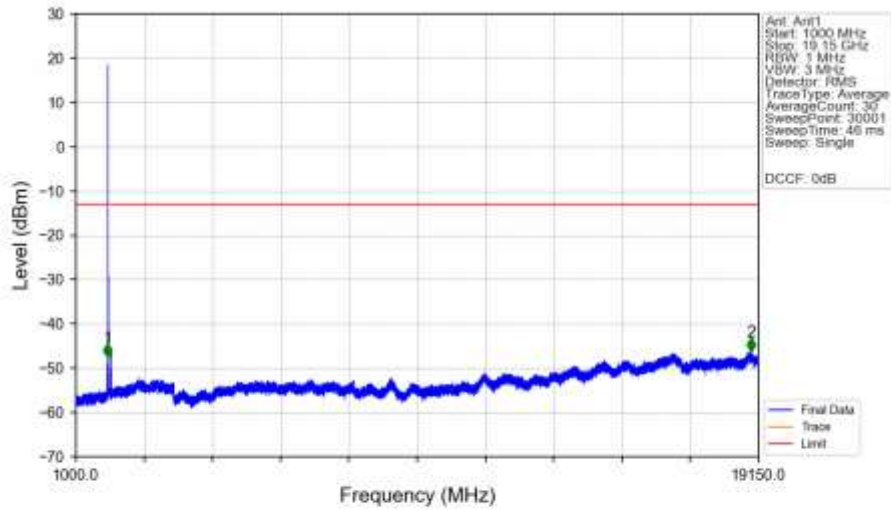
n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Edge 1RB Left Ant1



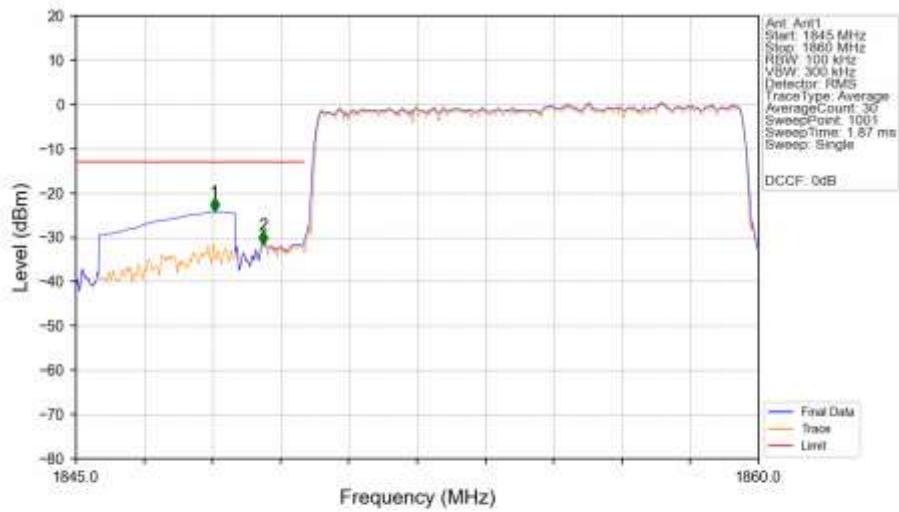
n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Edge 1RB Left Ant1



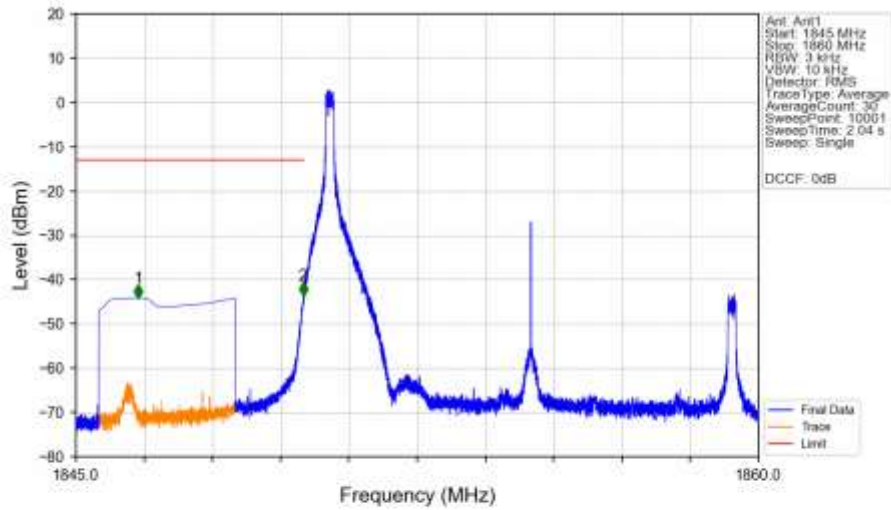
n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Edge 1RB Left Ant1



n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Outer Full Ant1

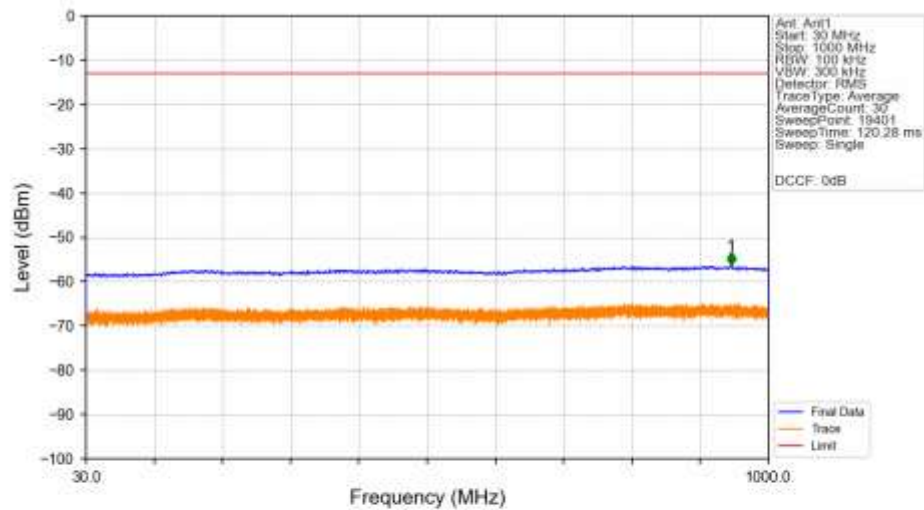


n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Inner 1RB Left Ant1



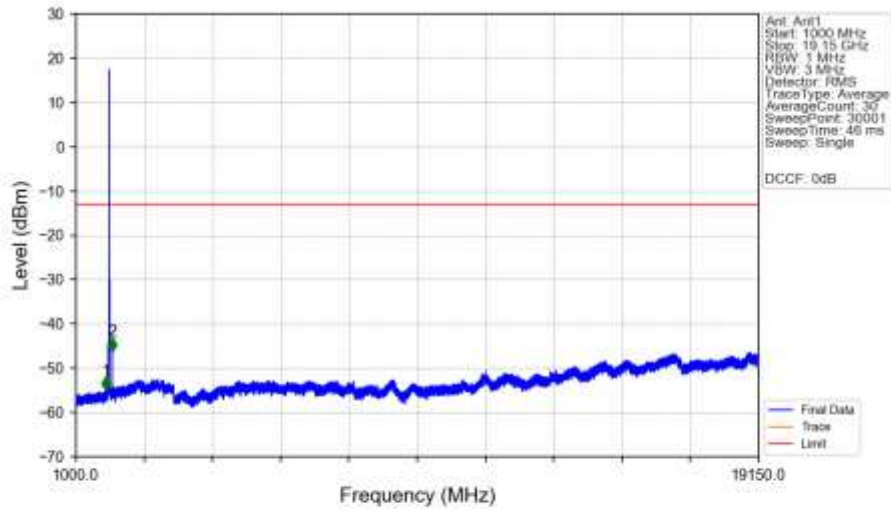
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1845.370	-44.15	-13	Pass
1849	1850	0.003	/	2	1849.994	-43.60	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



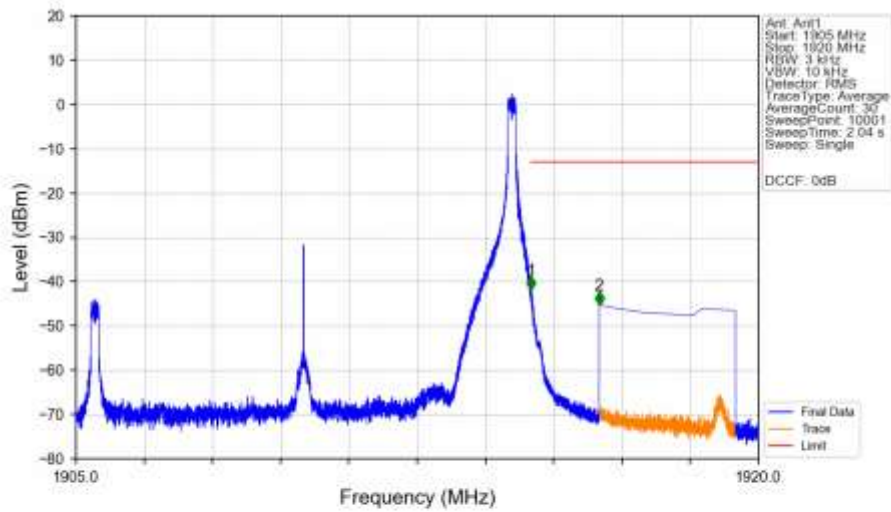
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	946.950	-56.43	-13	Pass

n25 15kHz SISO NTV 10MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



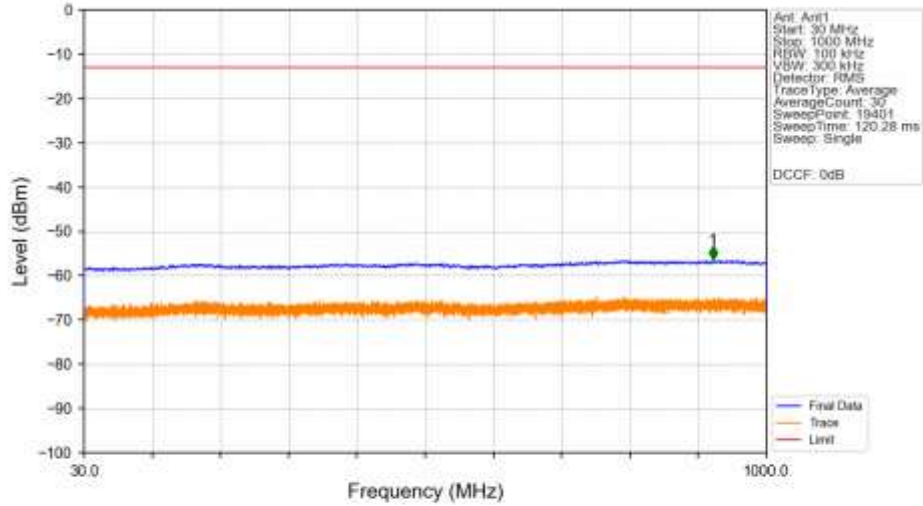
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1797.995	-54.94	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1958.925	-46.18	-13	Pass

n25 15kHz SISO NTV 10MHz CP-OFDM QPSK 1910MHz Edge 1RB Right Ant1

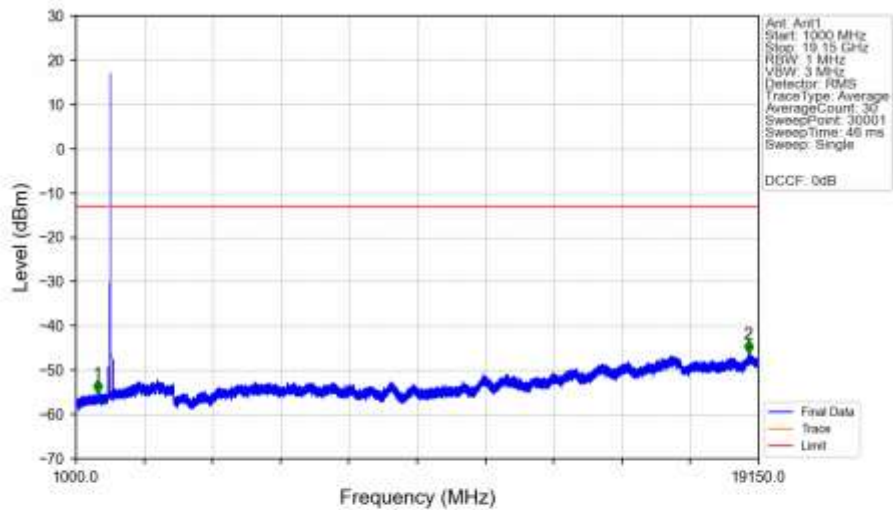


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.008	-41.88	-13	Pass
1916	1920	1	CHP	2	1916.501	-45.29	-13	Pass

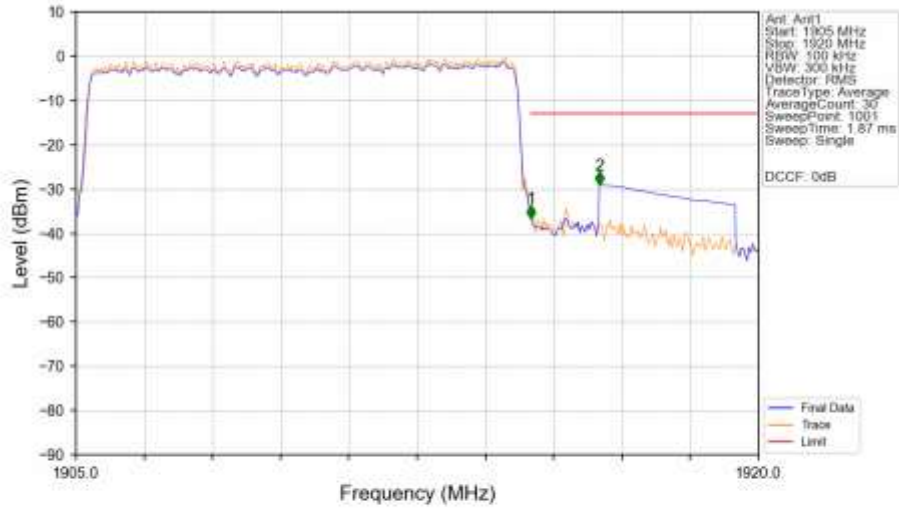
n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1910MHz Edge 1RB Right Ant1



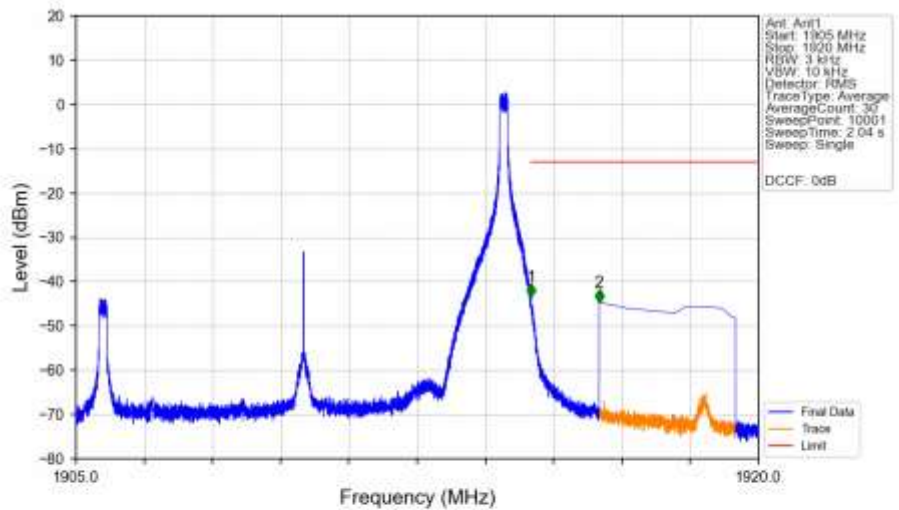
n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1910MHz Edge 1RB Right Ant1



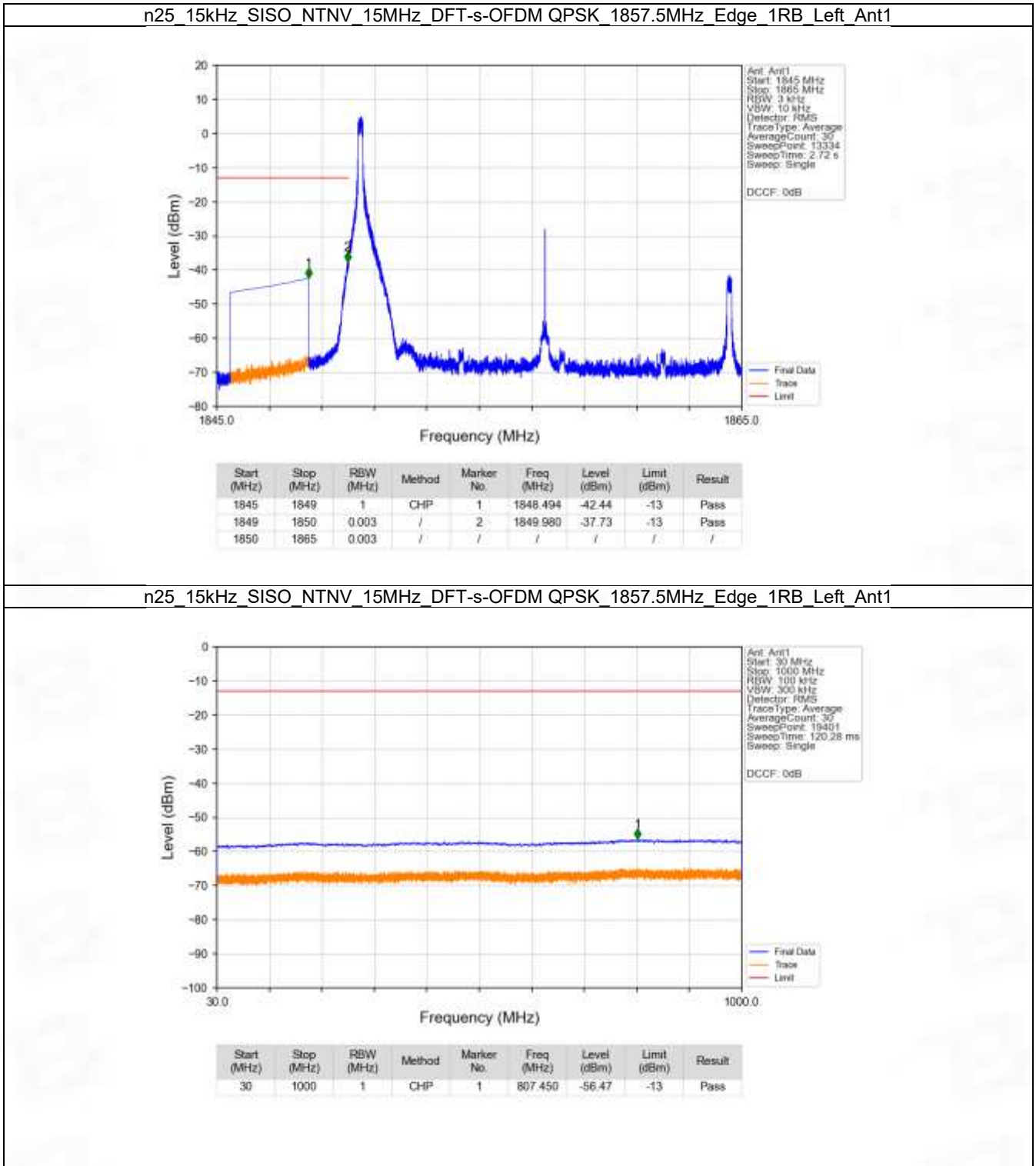
n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1910MHz Outer Full Ant1



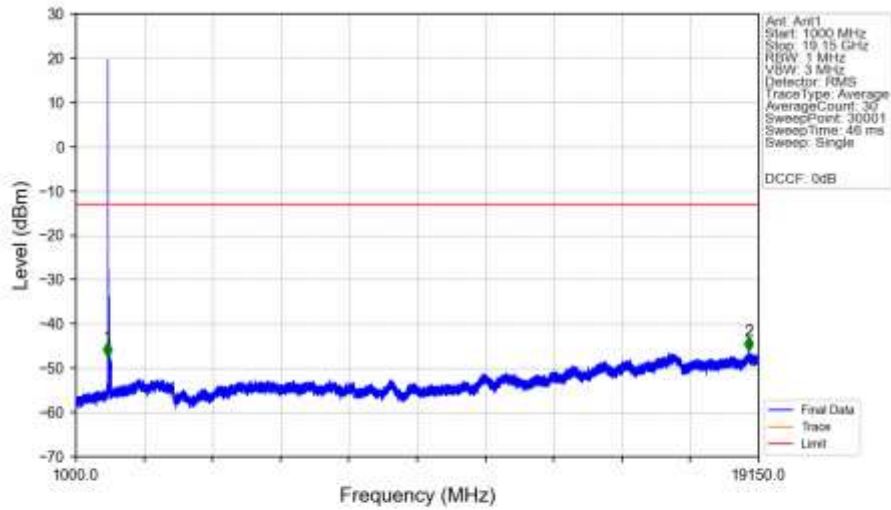
n25 15kHz SISO NTN 10MHz CP-OFDM QPSK 1910MHz Inner 1RB Right Ant1



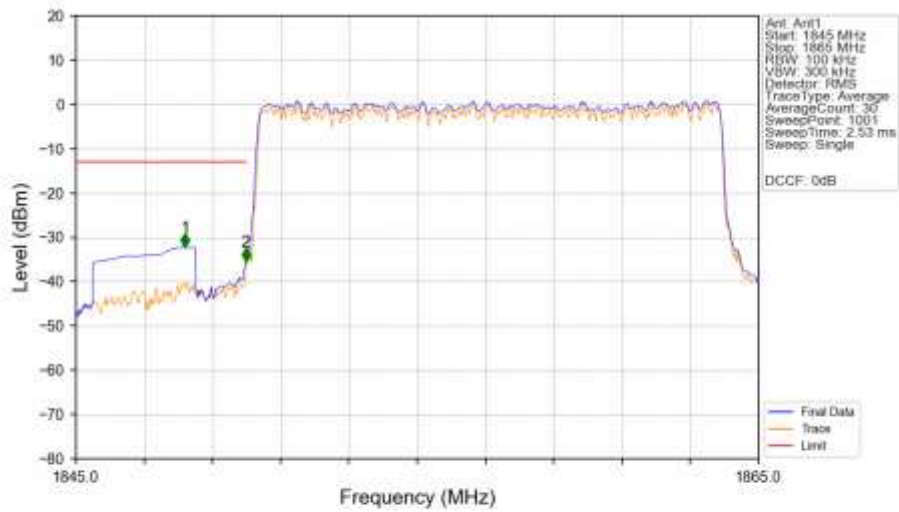
6.2.3 15k_SISO_15MHz_NTNV



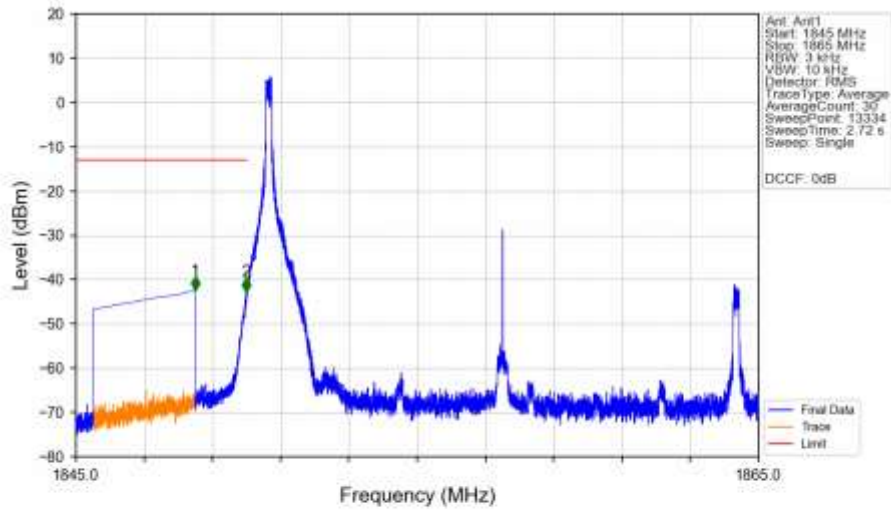
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



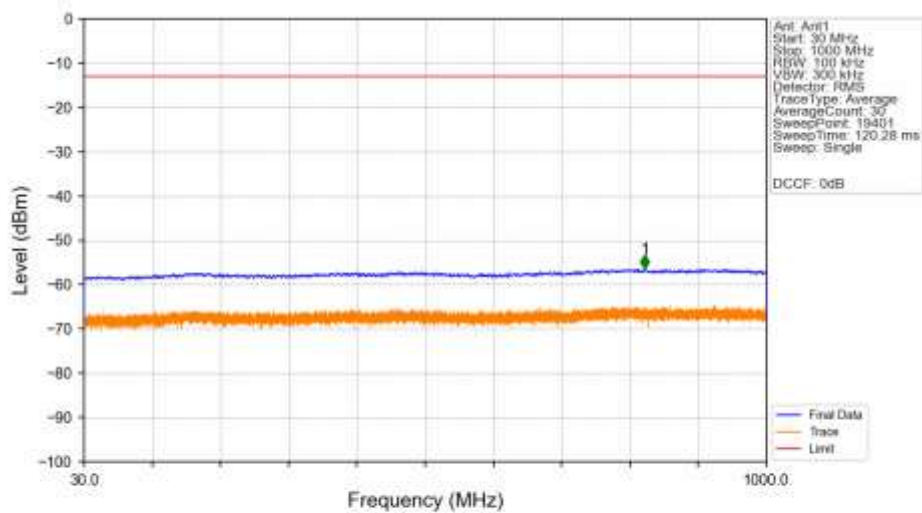
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Outer Full Ant1



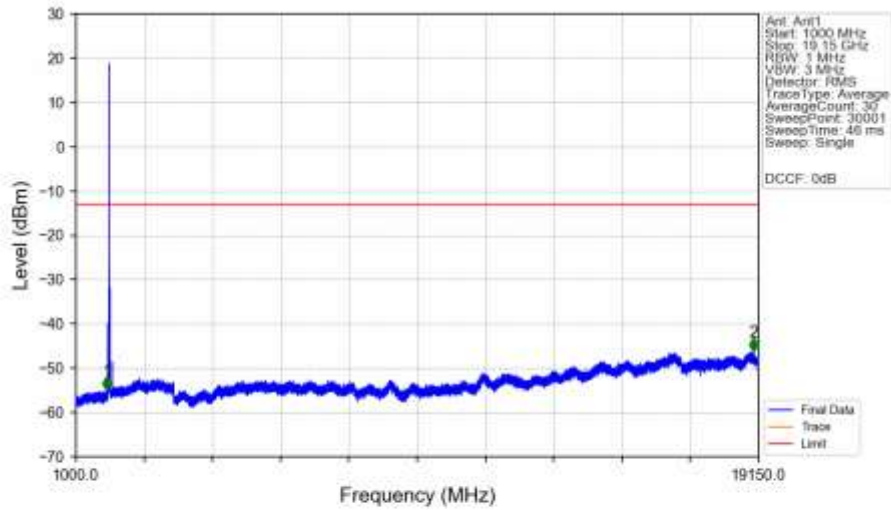
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Inner 1RB Left Ant1



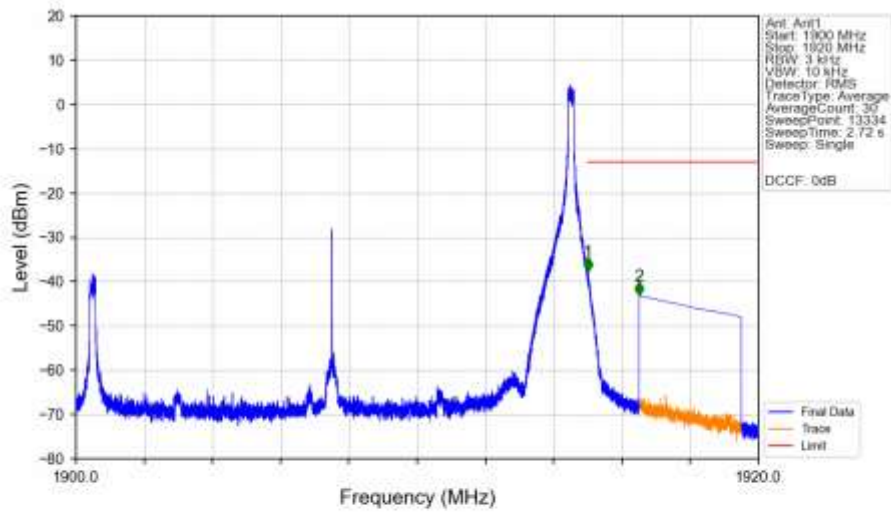
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



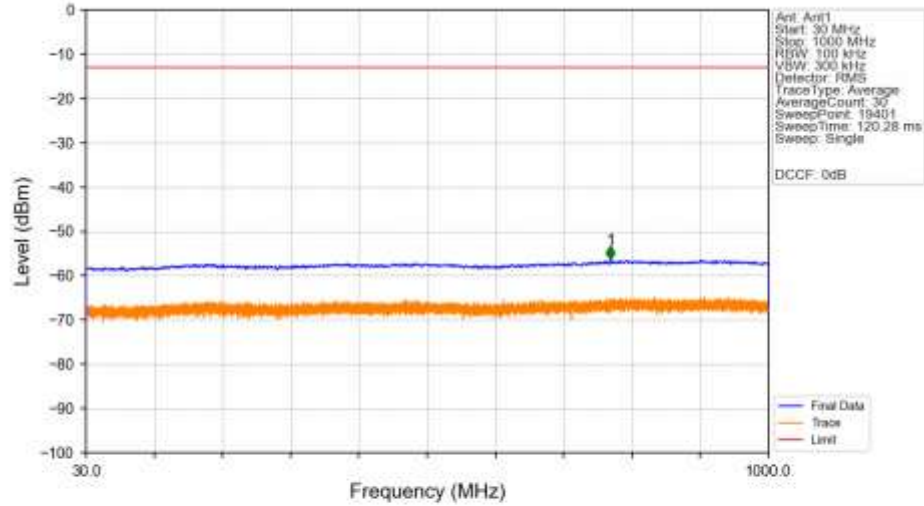
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



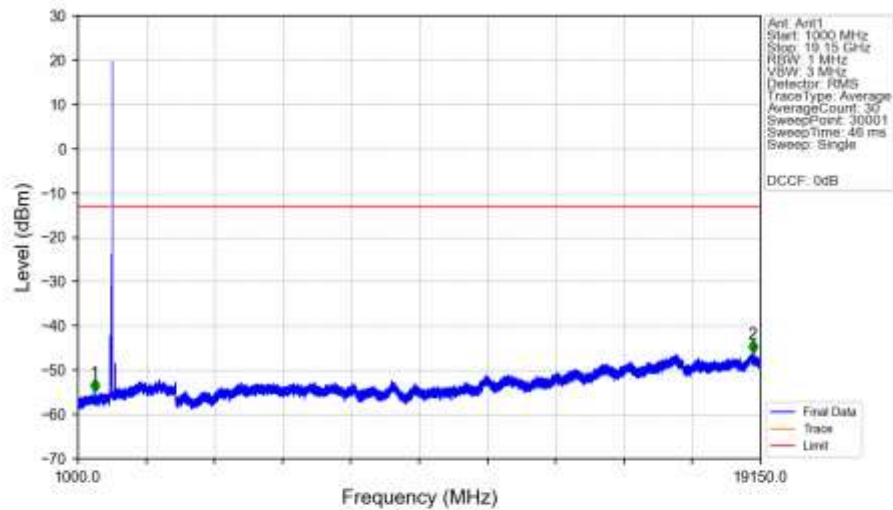
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



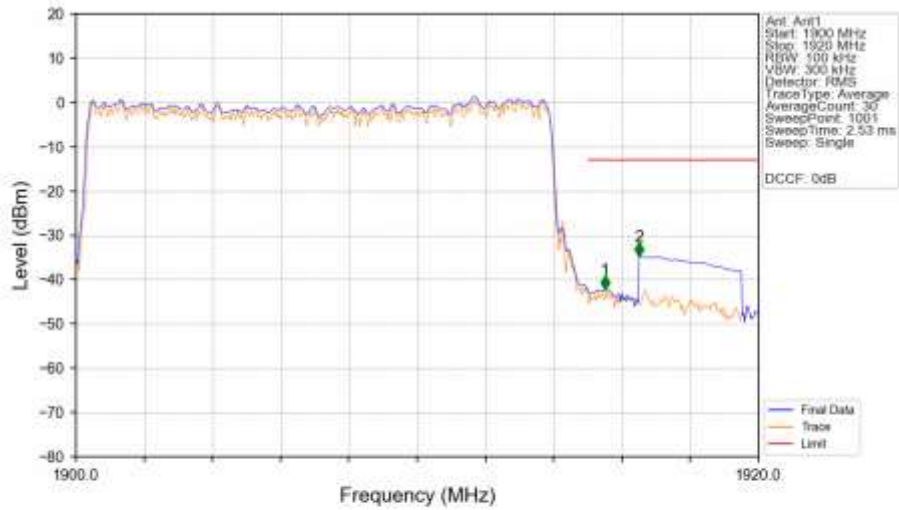
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



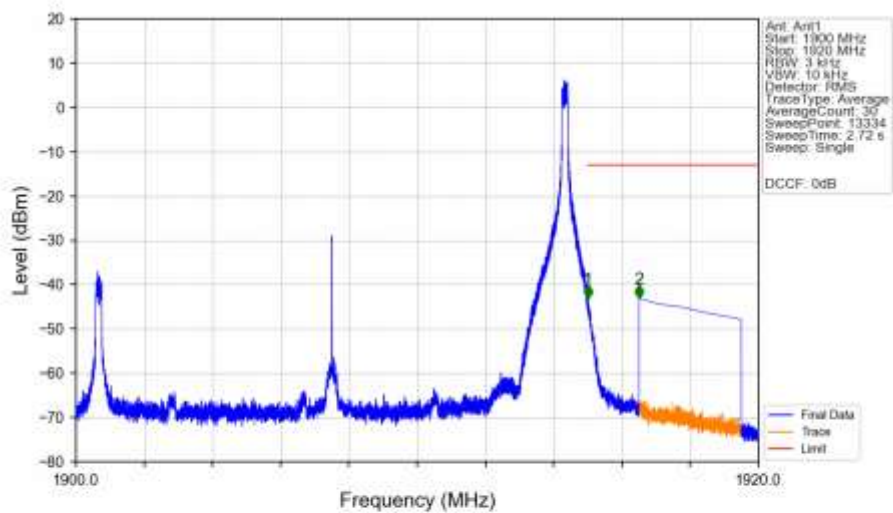
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



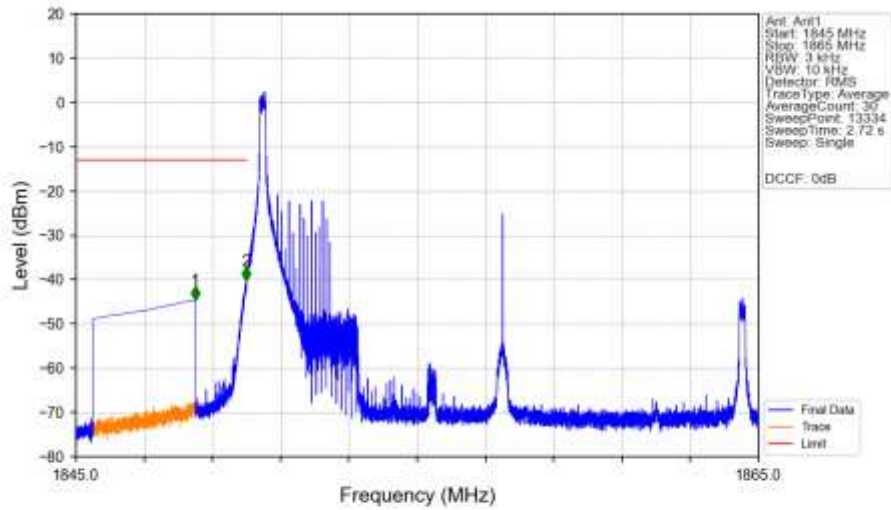
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Outer Full Ant1



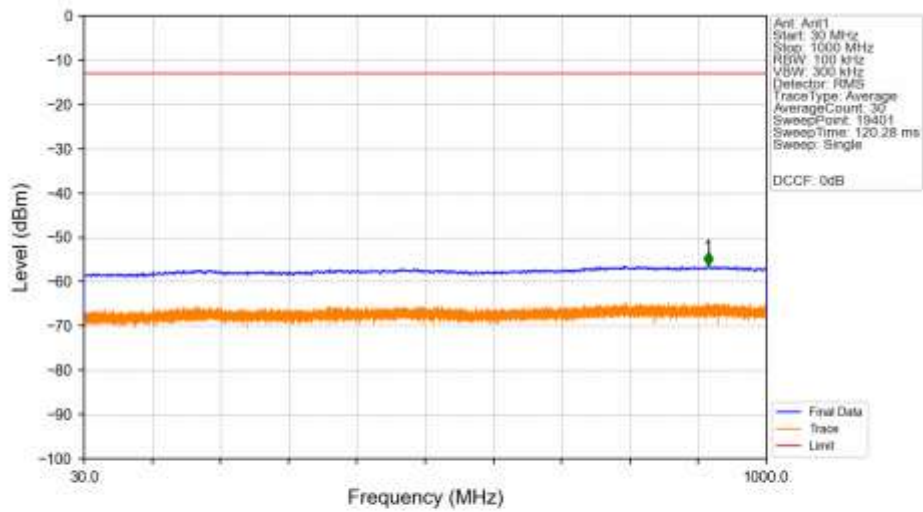
n25 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Inner 1RB Right Ant1



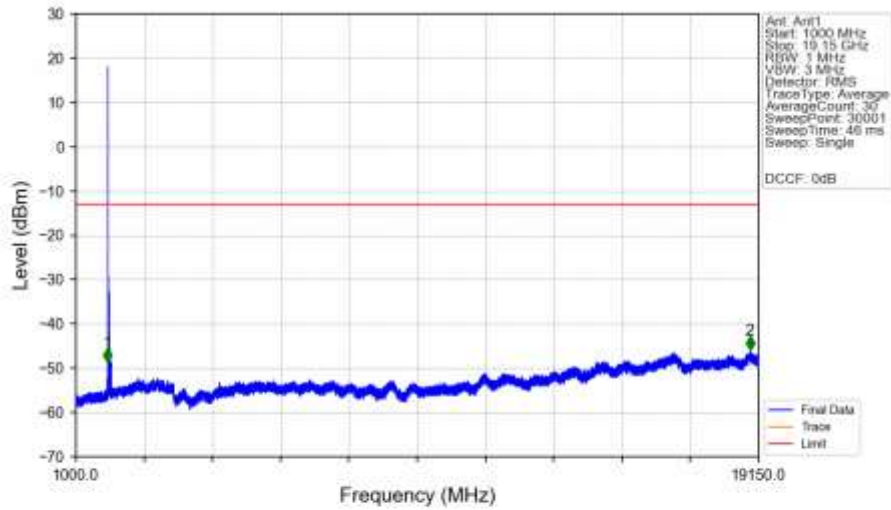
n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



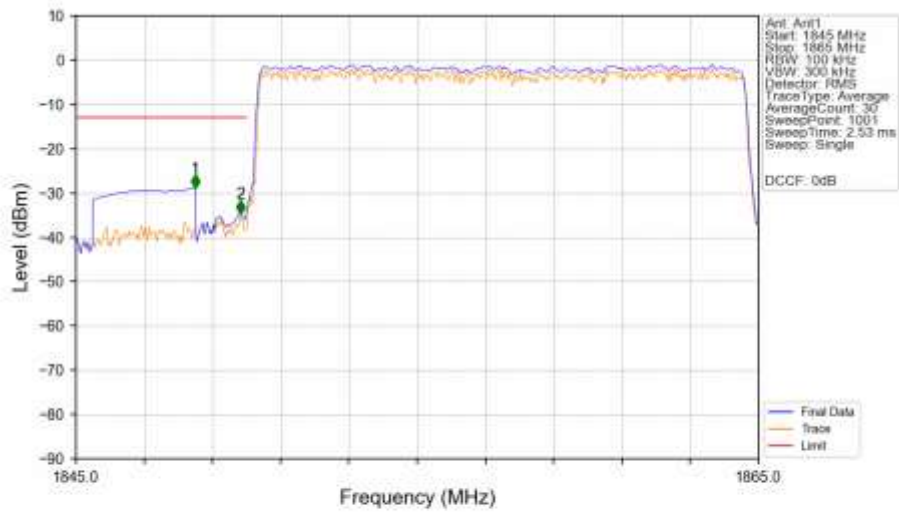
n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



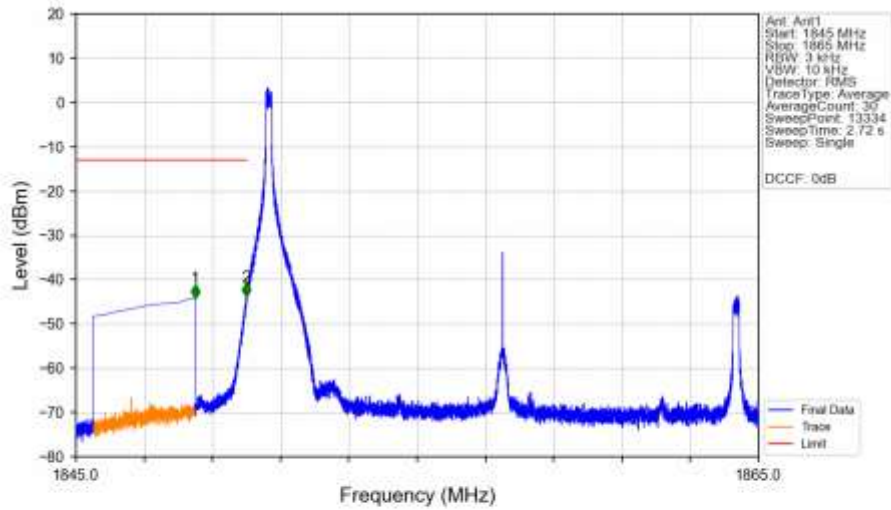
n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Outer Full Ant1

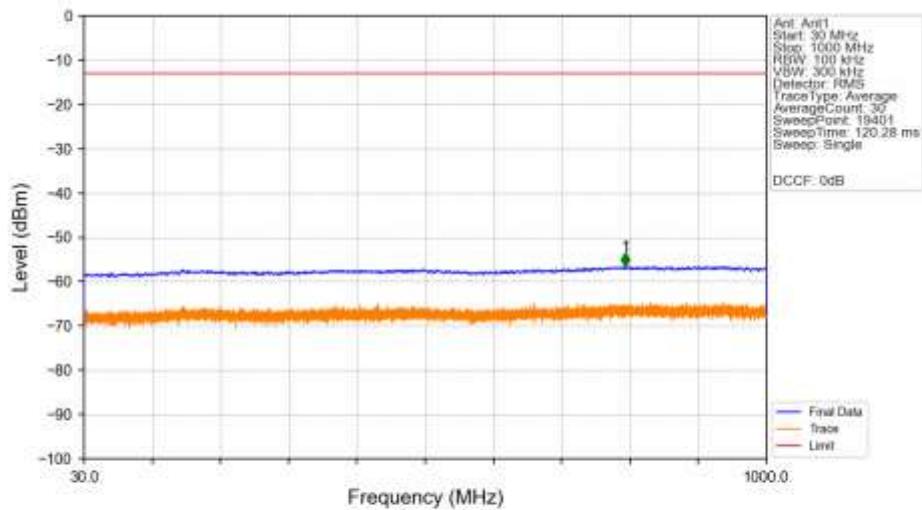


n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Inner 1RB Left Ant1



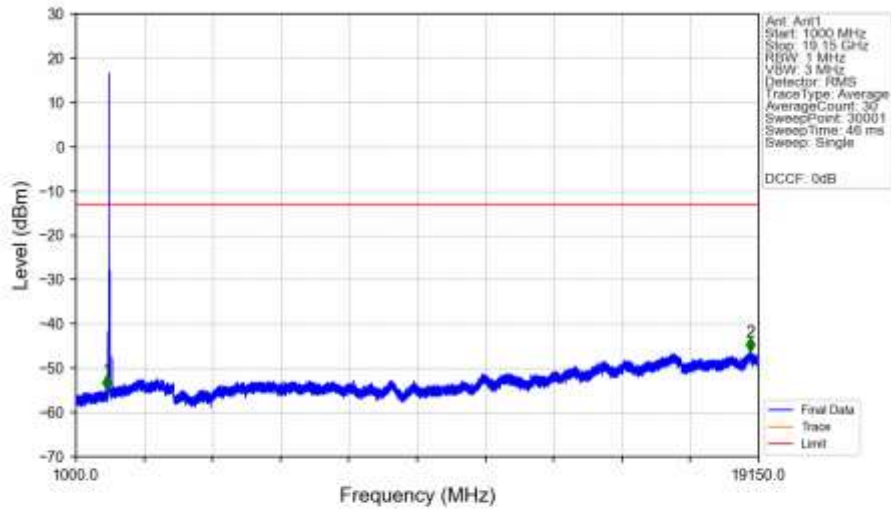
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.497	-44.15	-13	Pass
1849	1850	0.003	/	2	1850.000	-43.87	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1

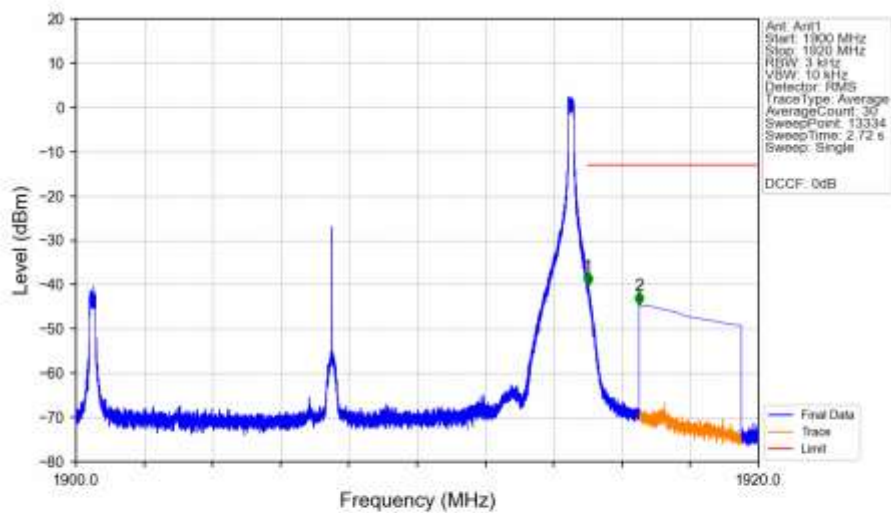


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	709.650	-56.55	-13	Pass

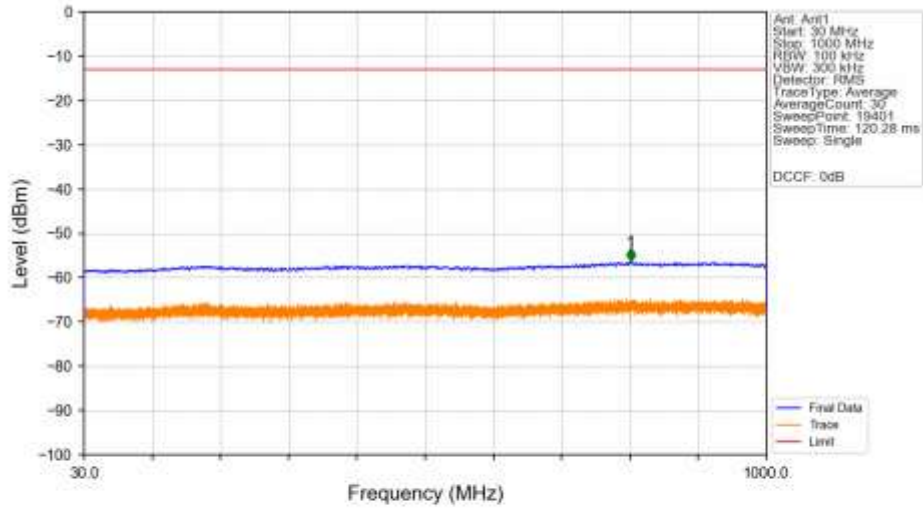
n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



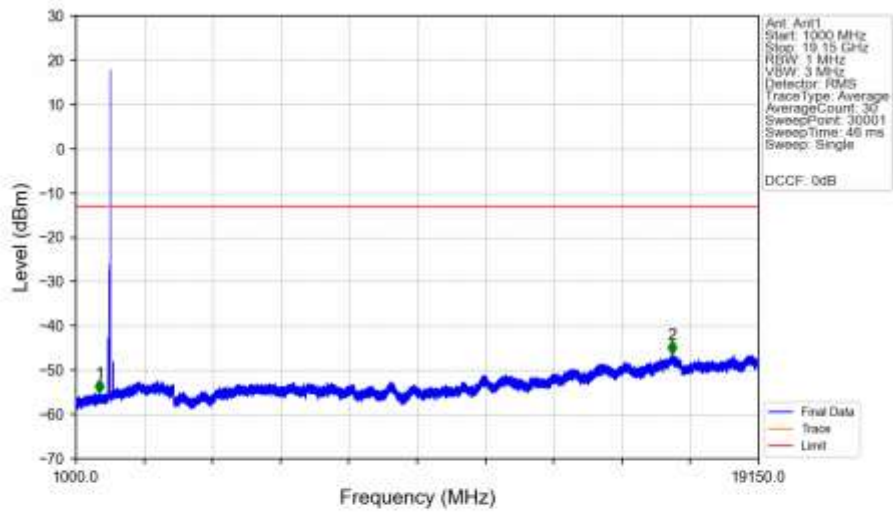
n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



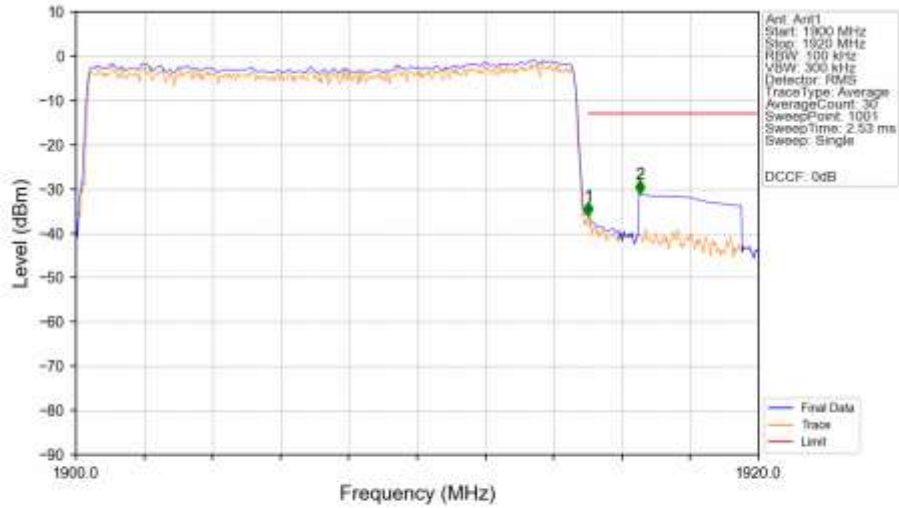
n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



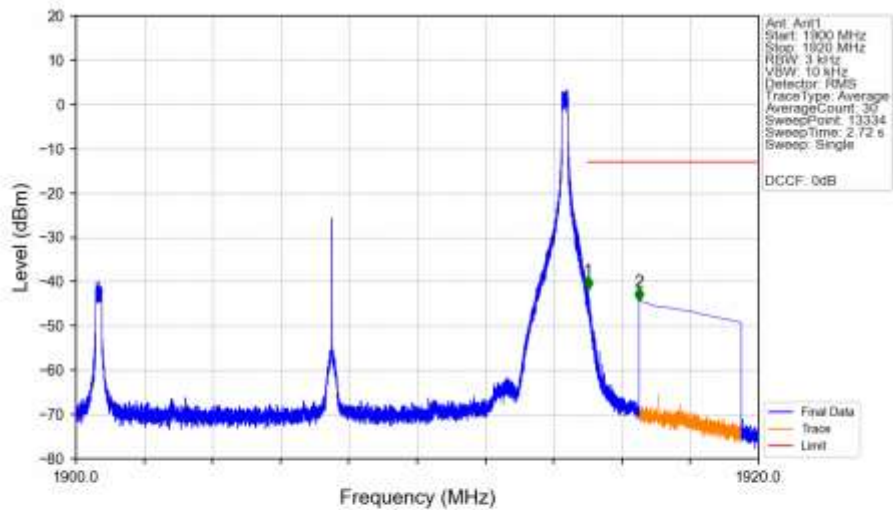
n25 15kHz SISO NTV 15MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



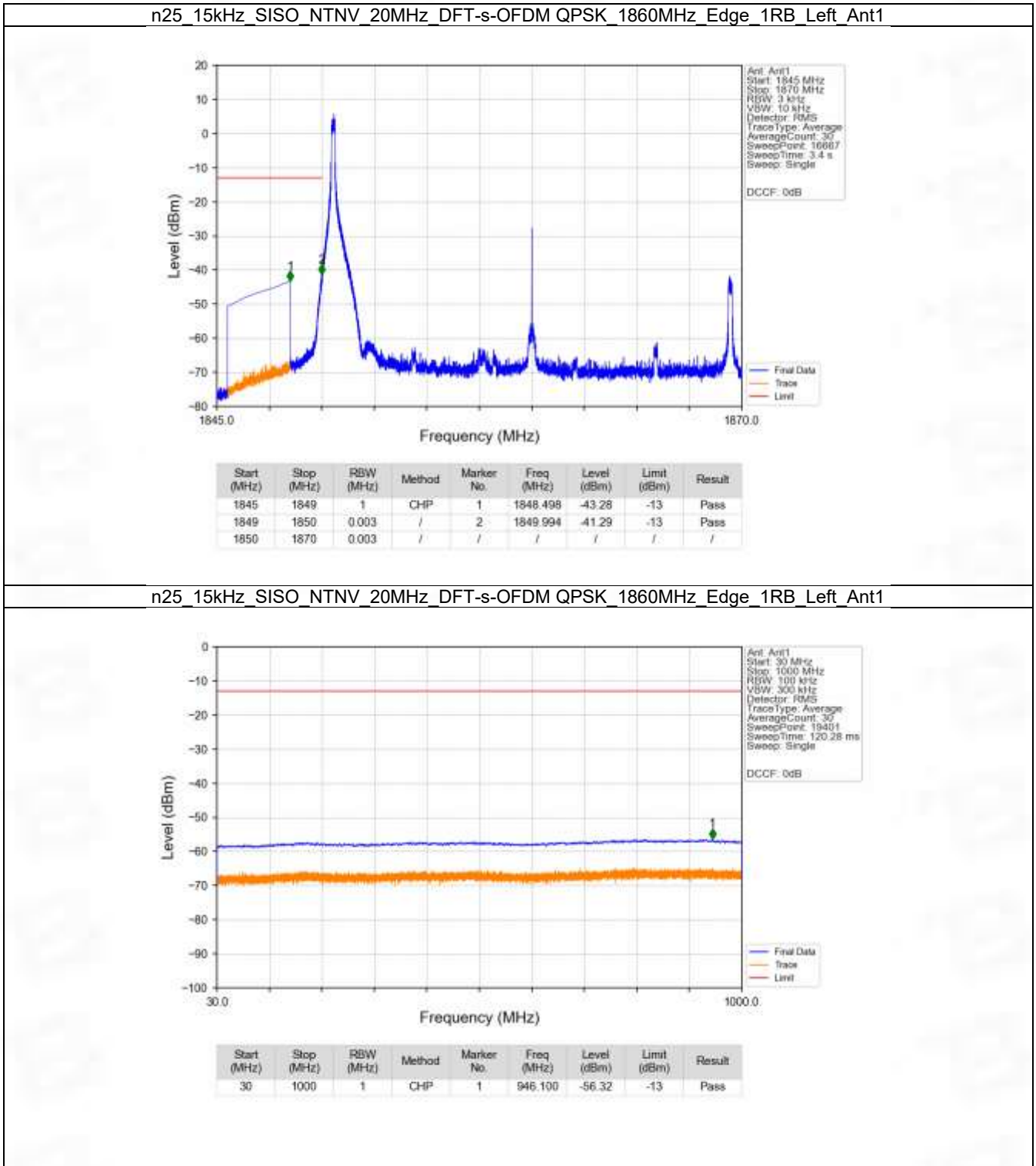
n25 15kHz SISO NTN 15MHz CP-OFDM QPSK 1907.5MHz Outer Full Ant1



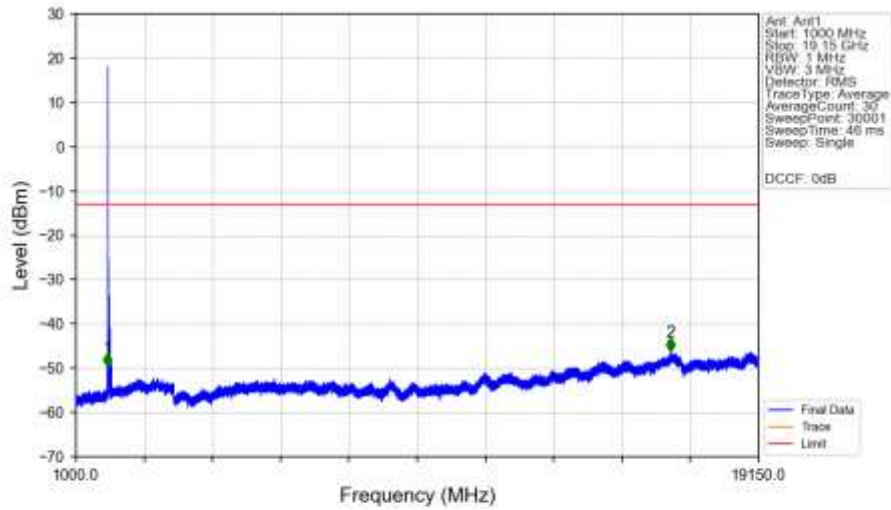
n25 15kHz SISO NTN 15MHz CP-OFDM QPSK 1907.5MHz Inner 1RB Right Ant1



6.2.4 15k_SISO_20MHz_NTNV

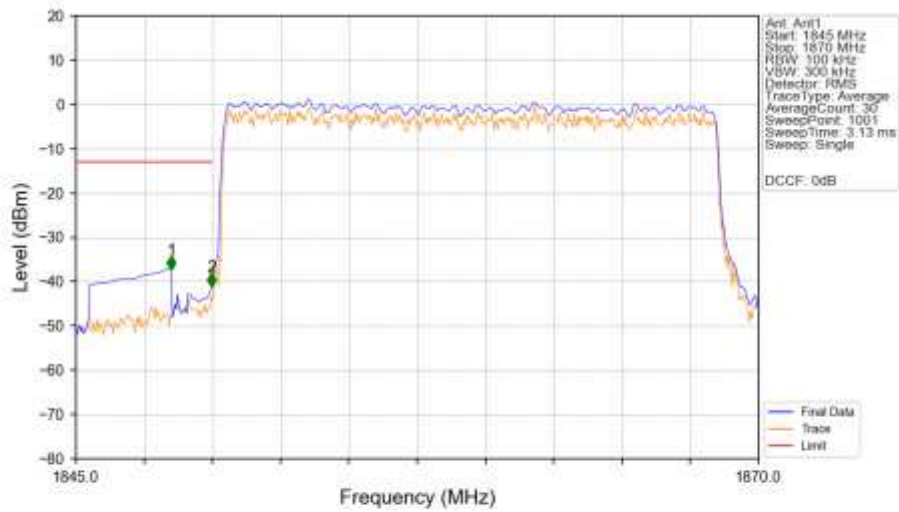


n25 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1860MHz Edge 1RB Left Ant1



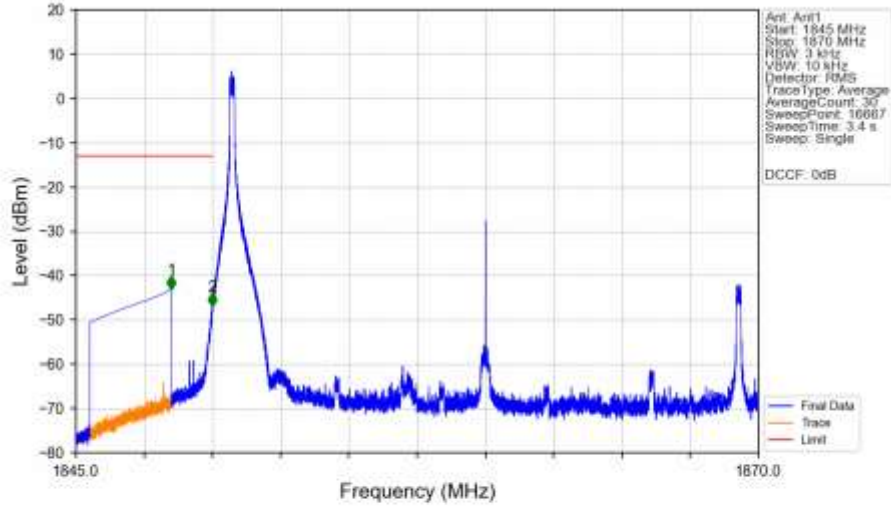
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1840.950	-49.80	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	16817.725	-46.24	-13	Pass

n25 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1860MHz Outer Full Ant1



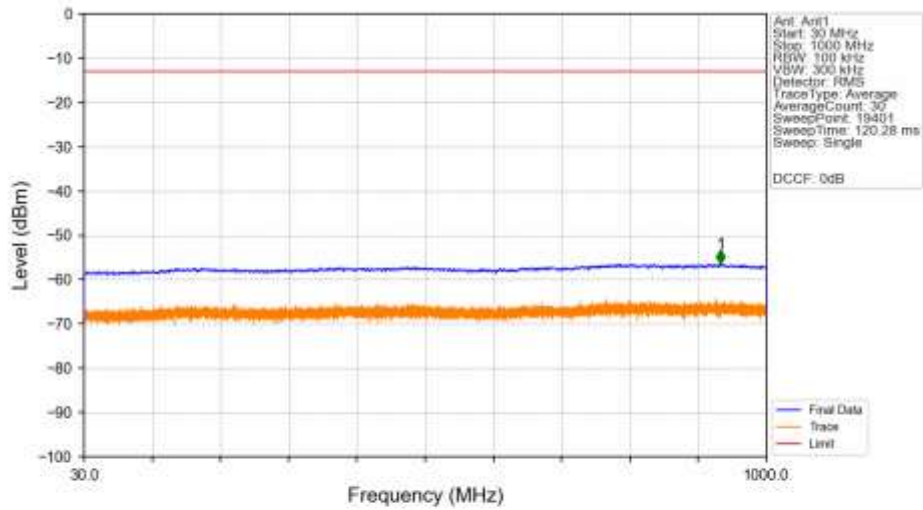
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-37.26	-13	Pass
1849	1850	0.19508	CHP	2	1849.975	-41.11	-13	Pass
1850	1870	0.19508	CHP	/	/	/	/	/

n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Inner 1RB Left Ant1



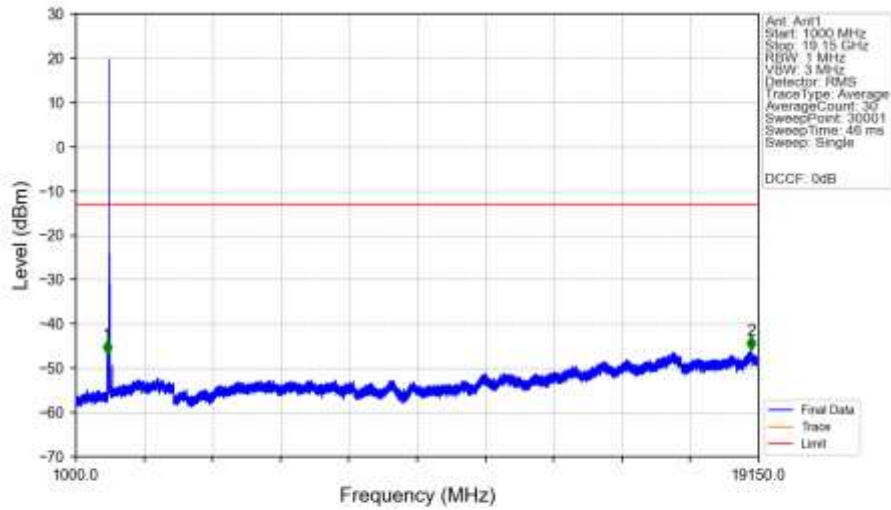
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.495	-43.21	-13	Pass
1849	1850	0.003	/	2	1849.991	-46.94	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1

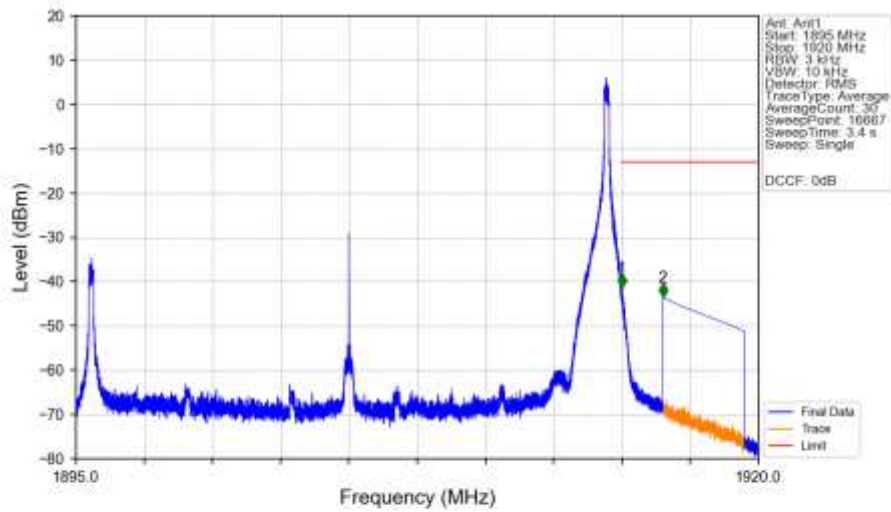


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	935.100	-56.44	-13	Pass

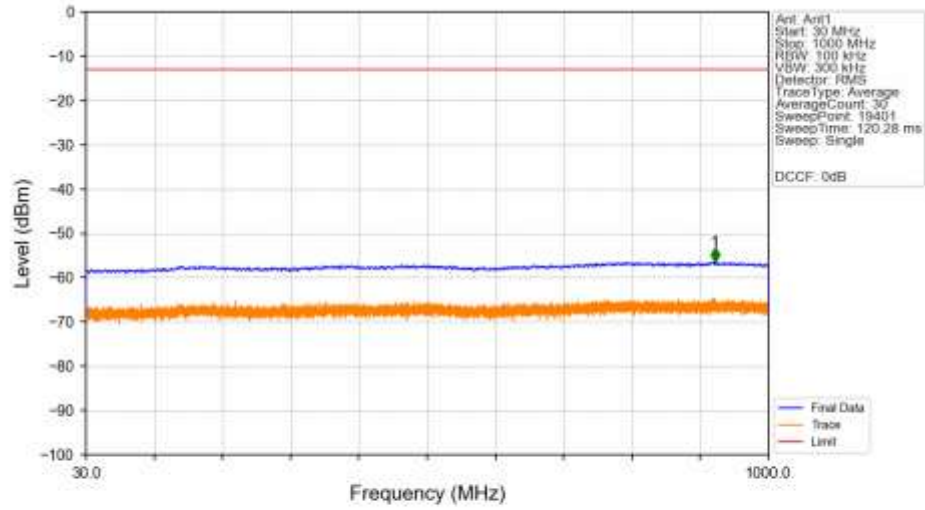
n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



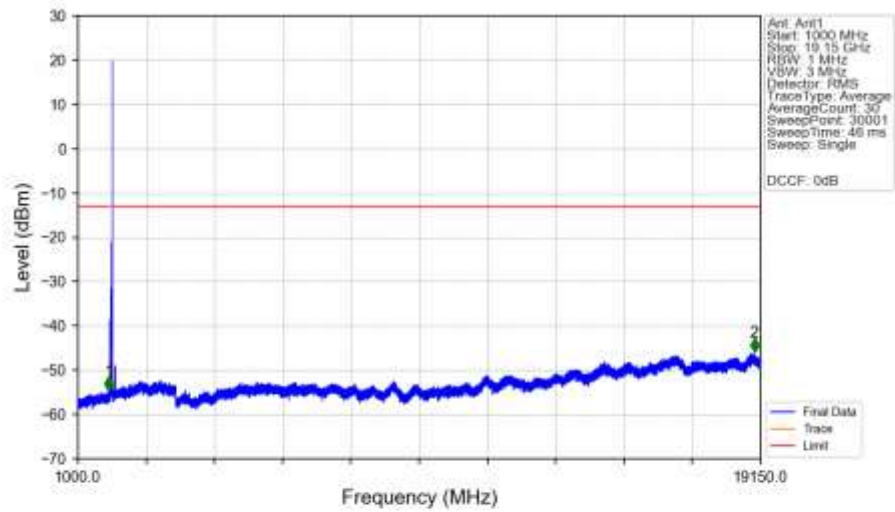
n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Edge 1RB Right Ant1



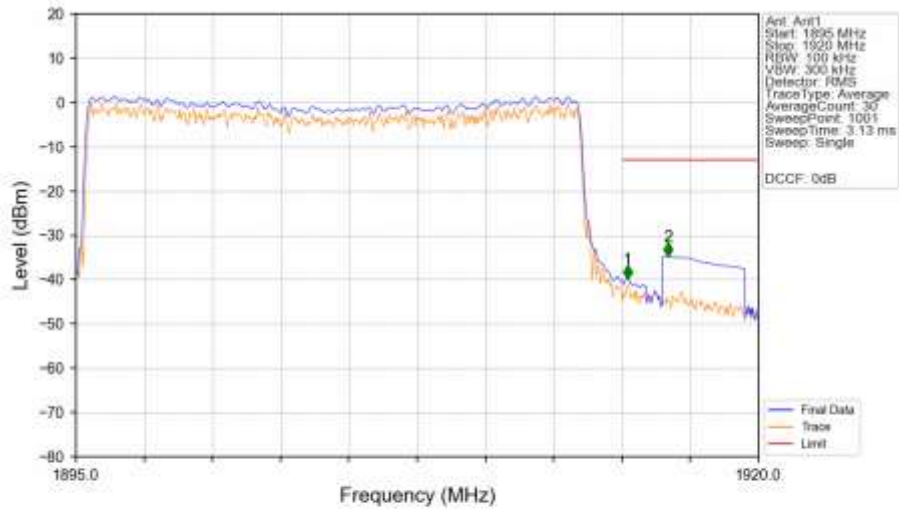
n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Edge 1RB Right Ant1



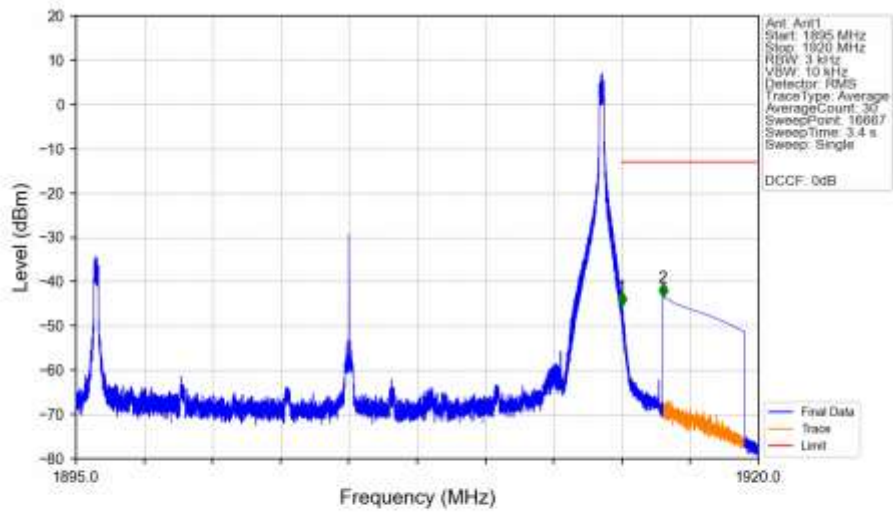
n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Edge 1RB Right Ant1



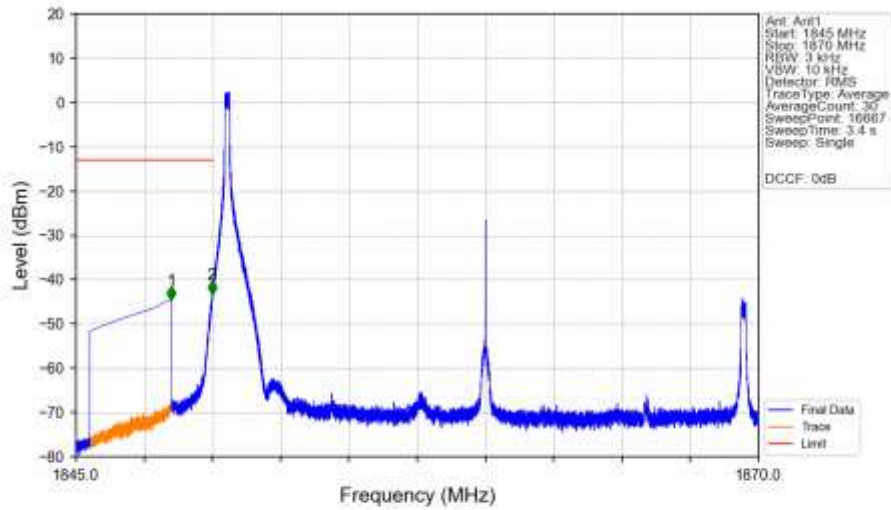
n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Outer Full Ant1



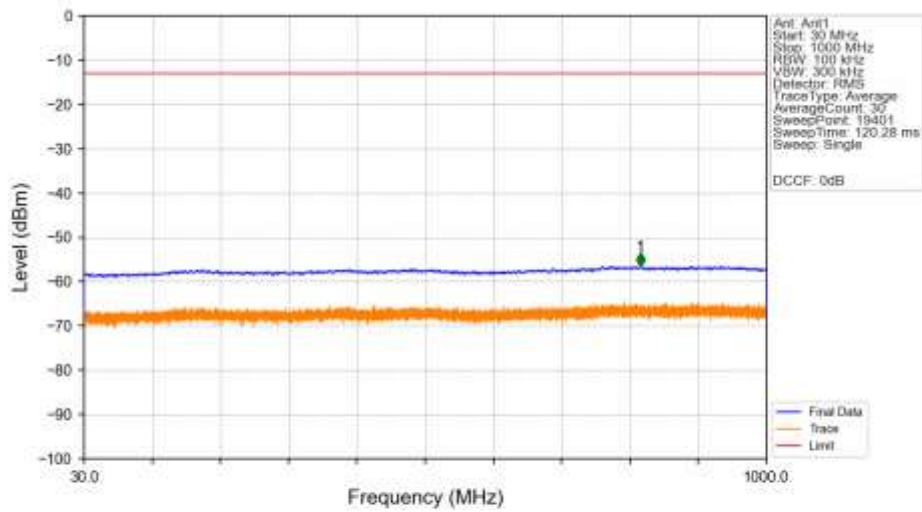
n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Inner 1RB Right Ant1



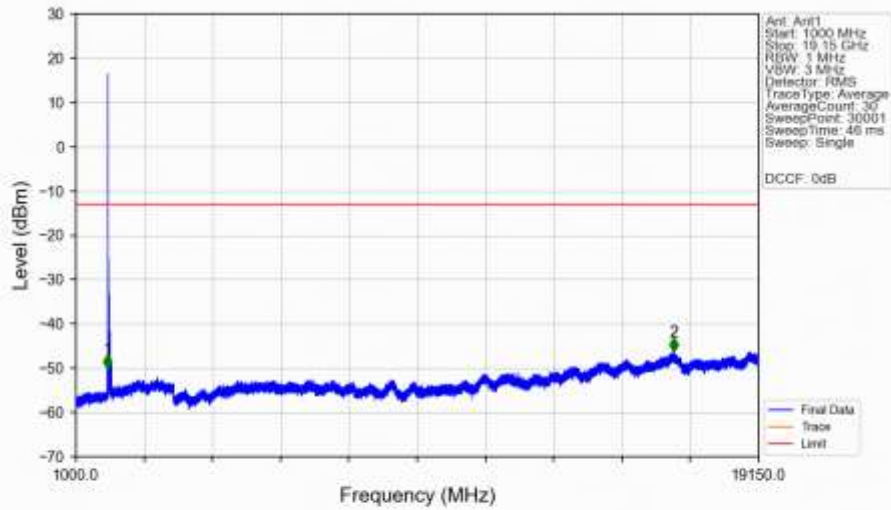
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant1



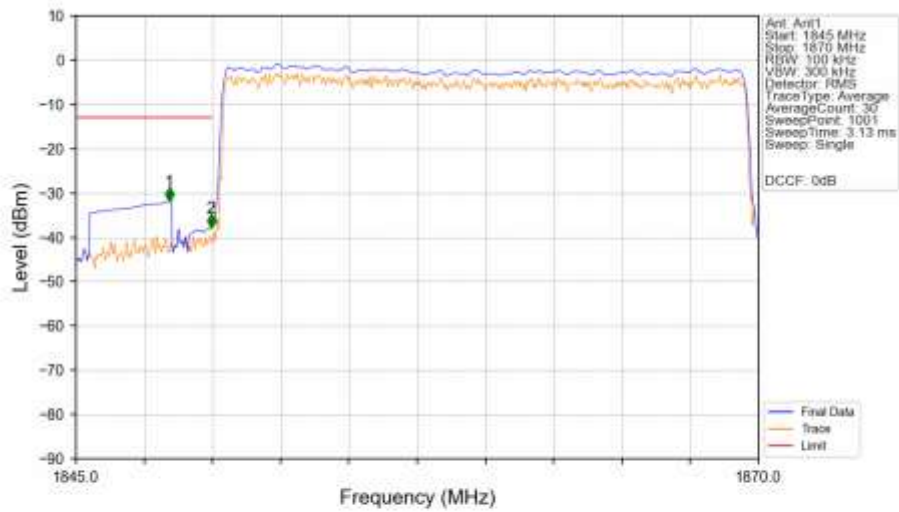
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant1



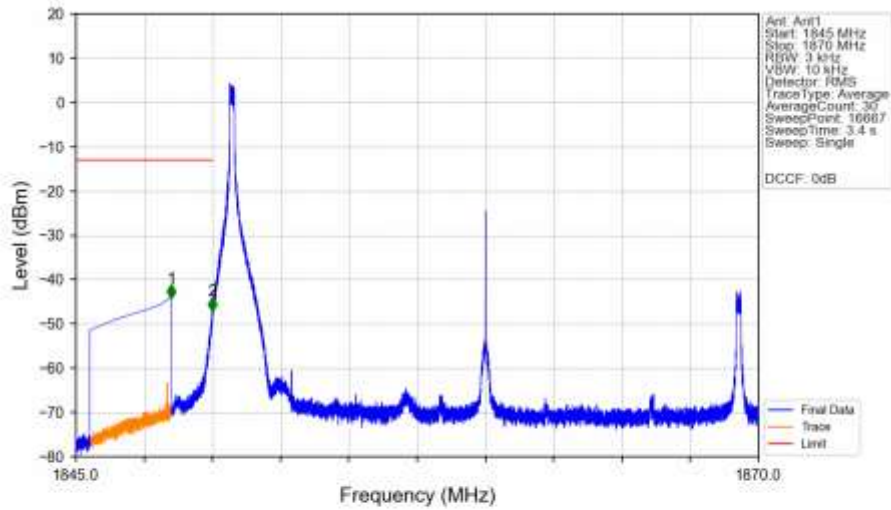
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant1



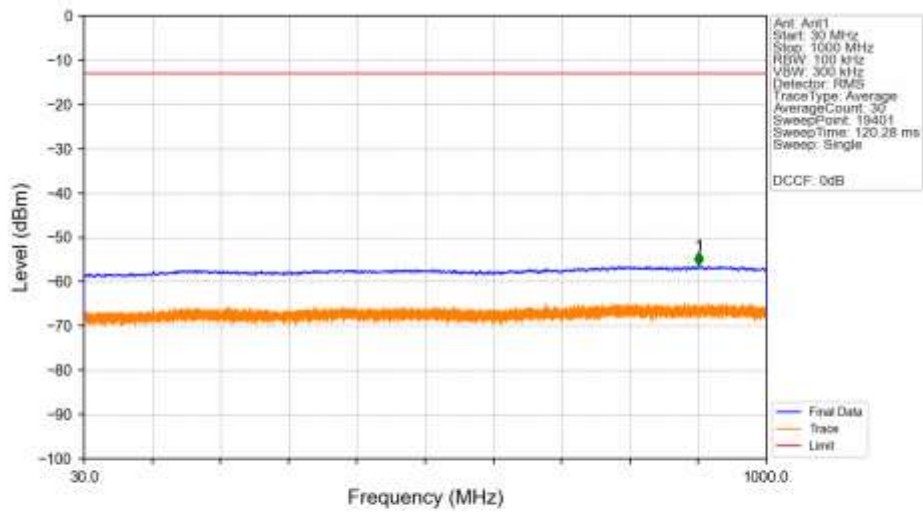
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Outer Full Ant1



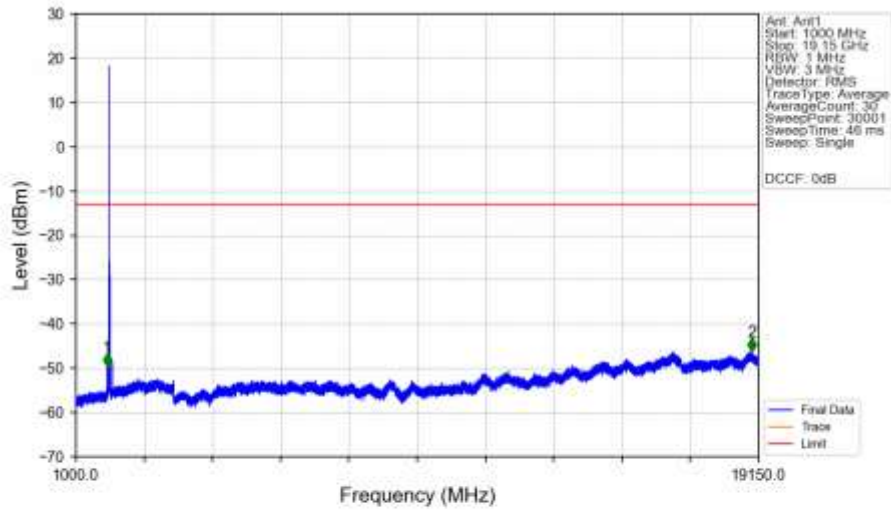
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Inner 1RB Left Ant1



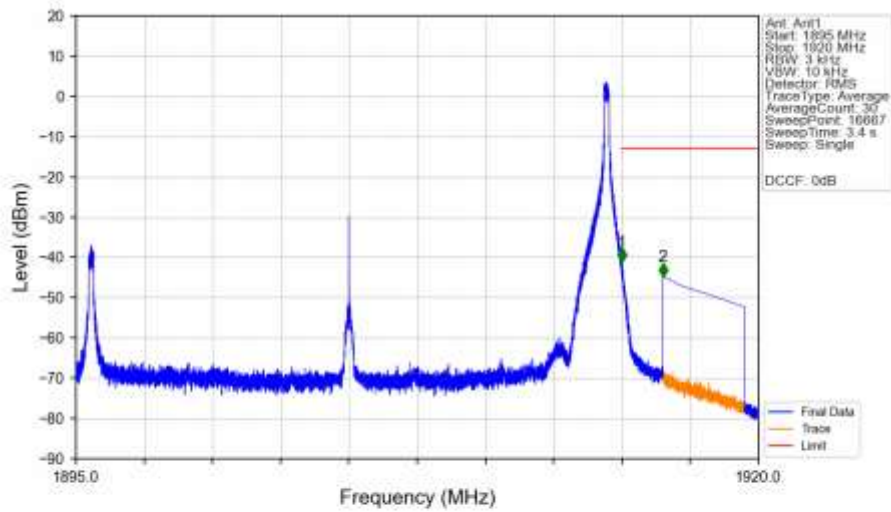
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



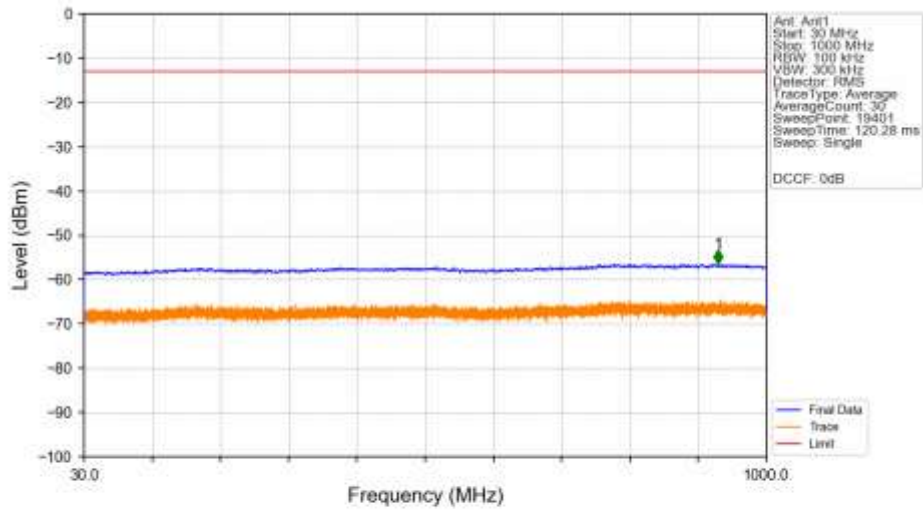
n25 15kHz SISO NTV 20MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



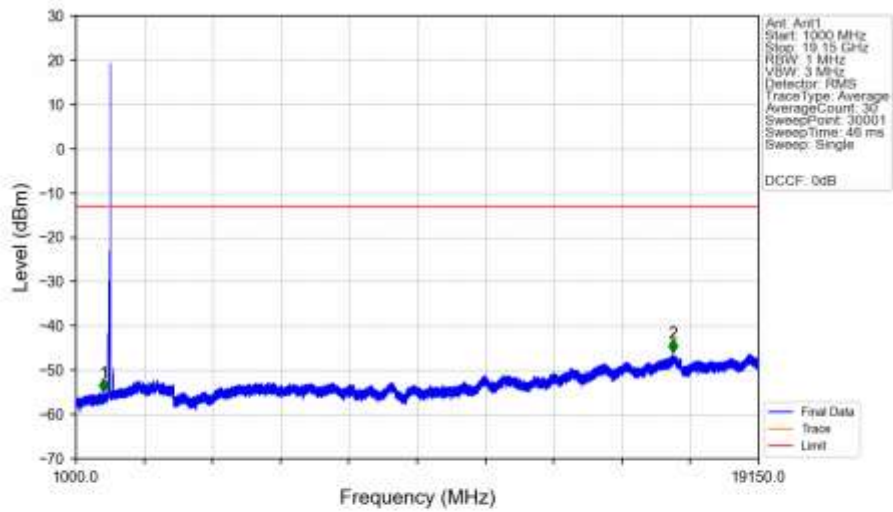
n25 15kHz SISO NTV 20MHz CP-OFDM QPSK 1905MHz Edge 1RB Right Ant1



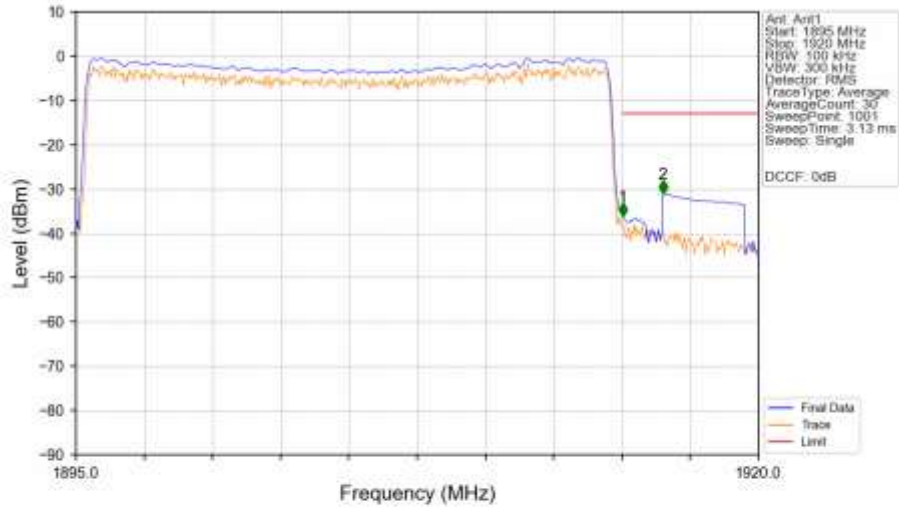
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Edge 1RB Right Ant1



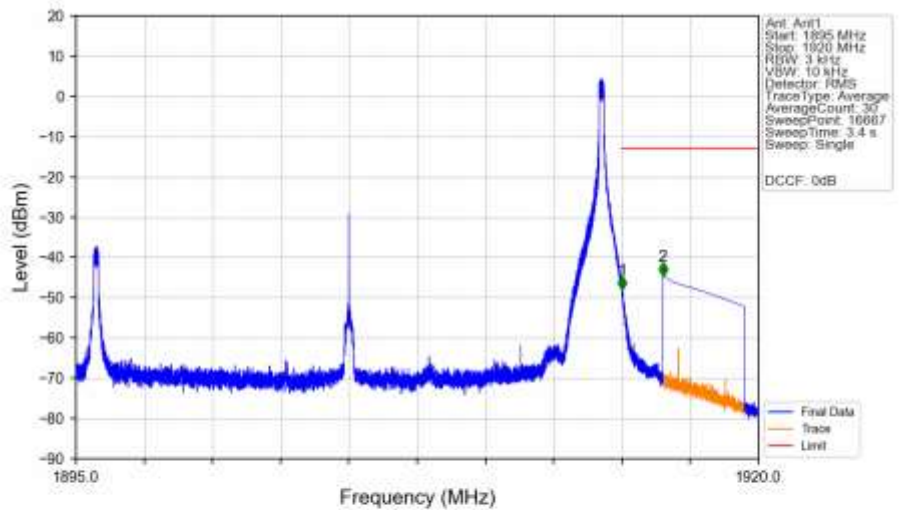
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Edge 1RB Right Ant1



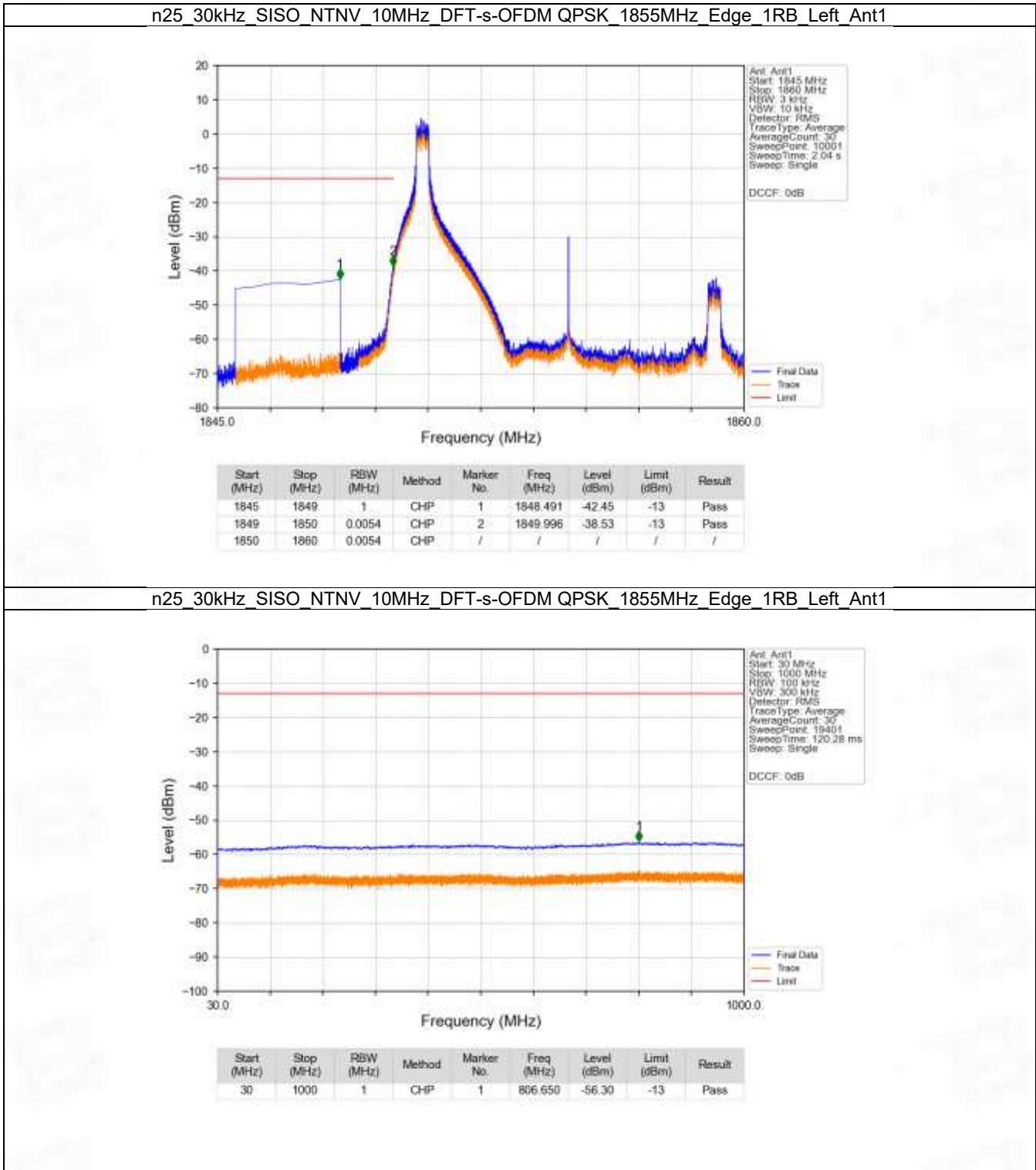
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Outer Full Ant1



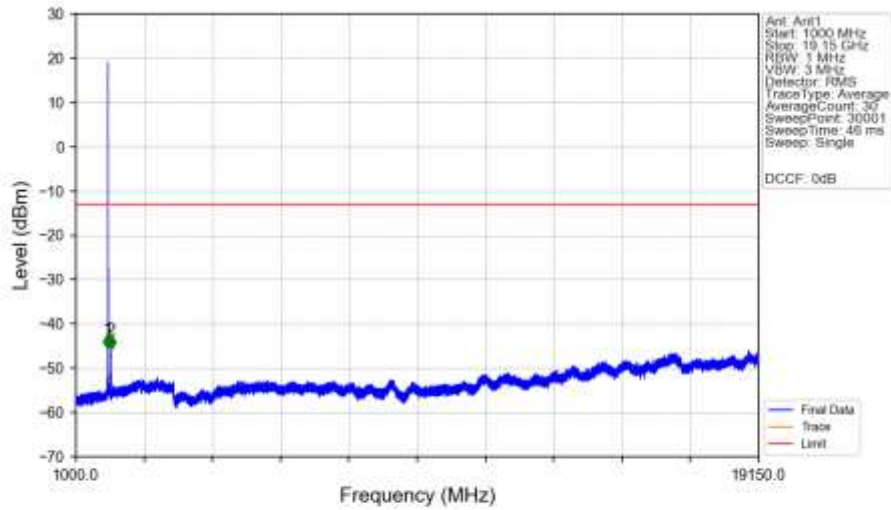
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Inner 1RB Right Ant1



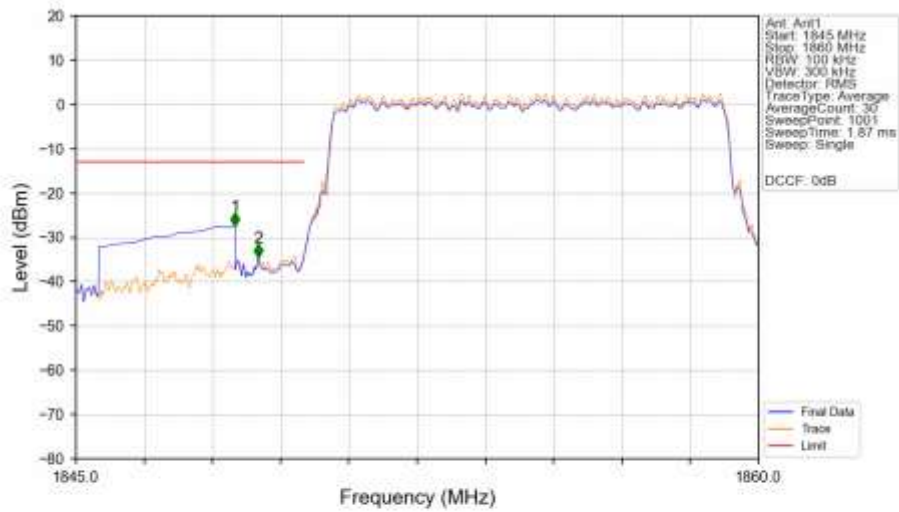
6.2.5 30k_SISO_10MHz_NTNV



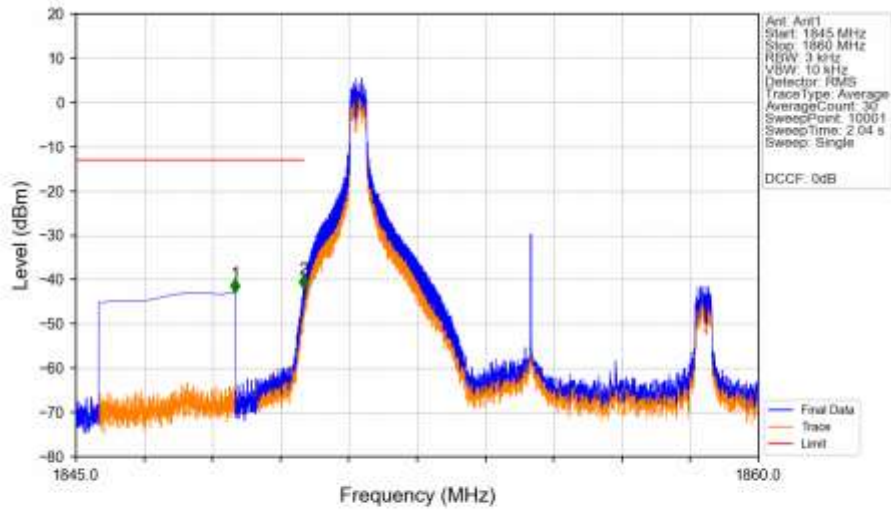
n25_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_1855MHz_Edge_1RB_Left_Ant1



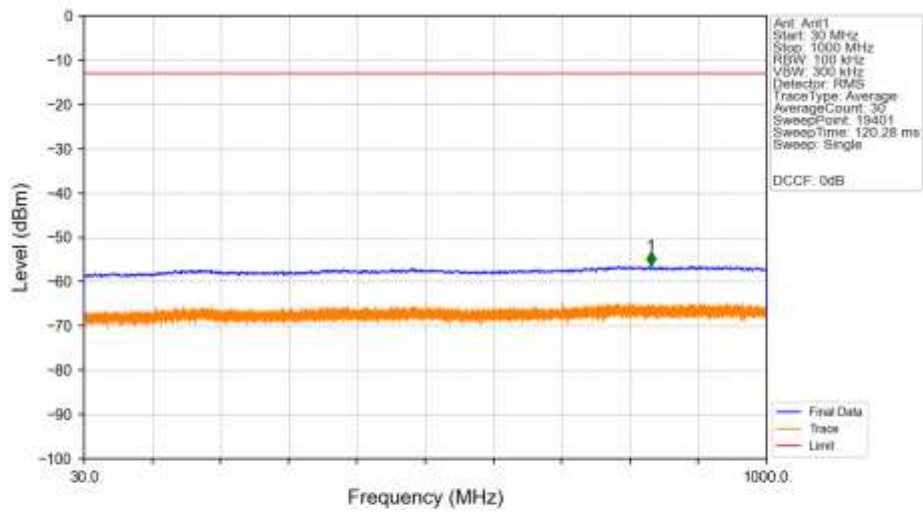
n25_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_1855MHz_Outer_Full_Ant1



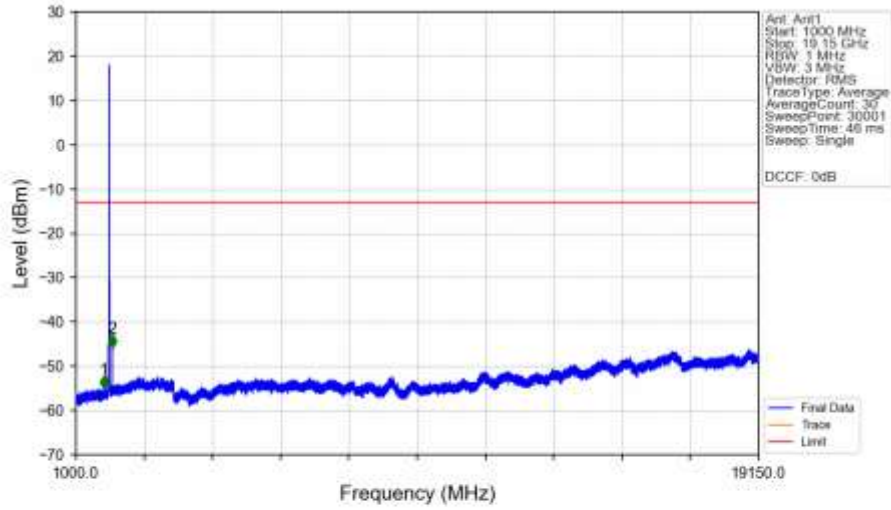
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1855MHz Inner 1RB Left Ant1



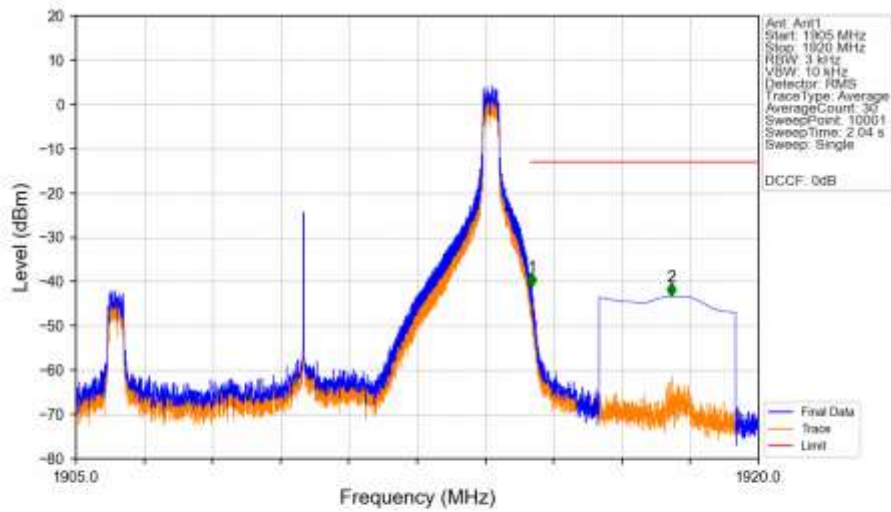
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



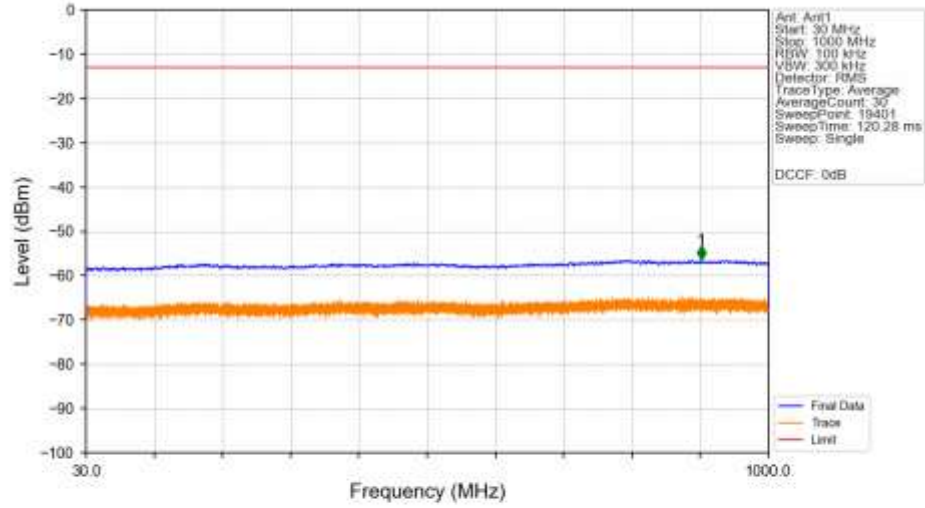
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



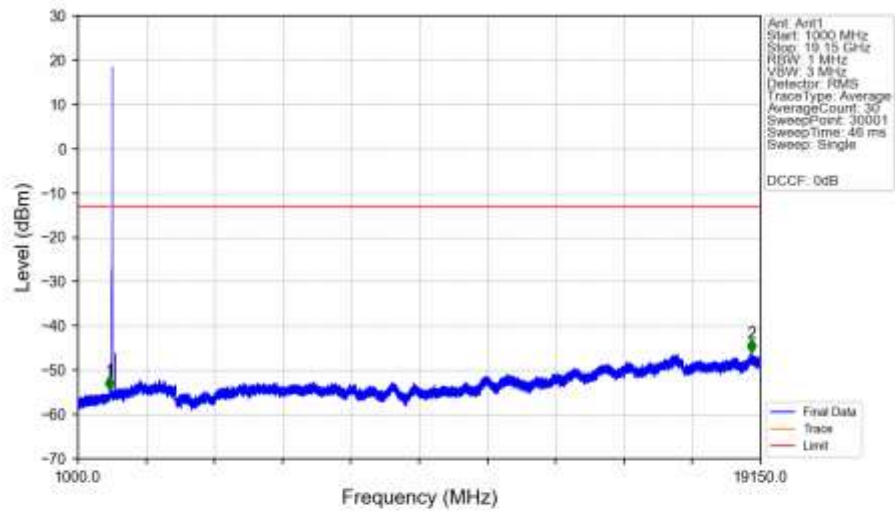
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Edge 1RB Right Ant1



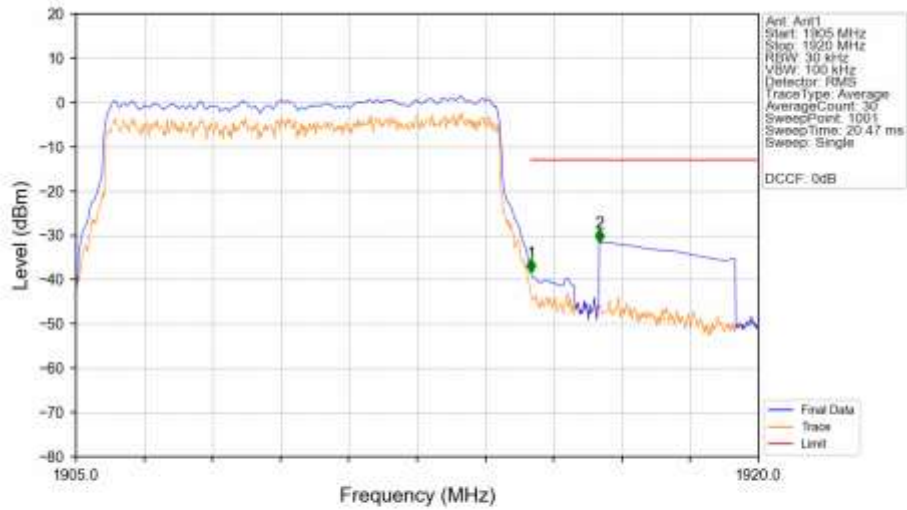
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Edge 1RB Right Ant1



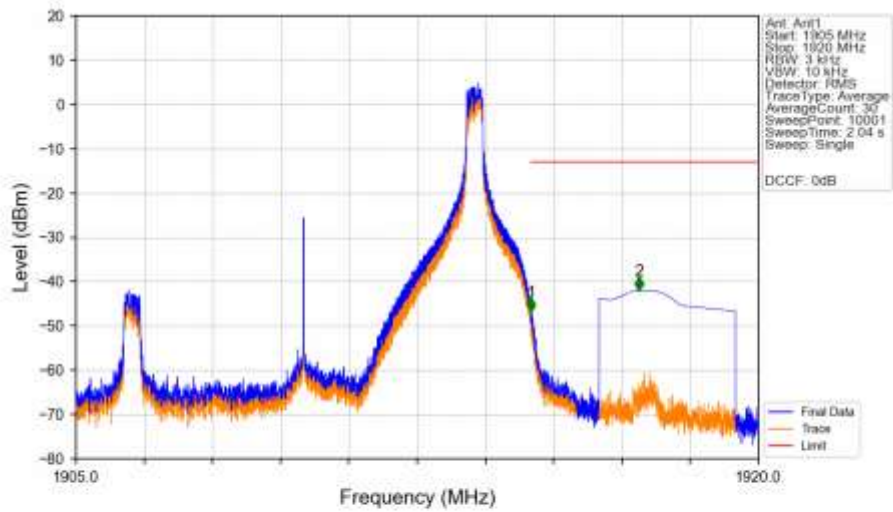
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Edge 1RB Right Ant1



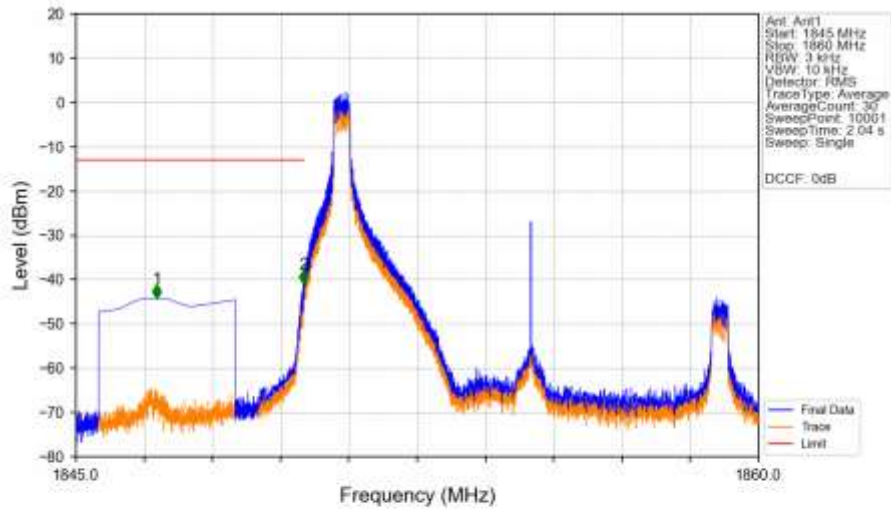
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Outer Full Ant1



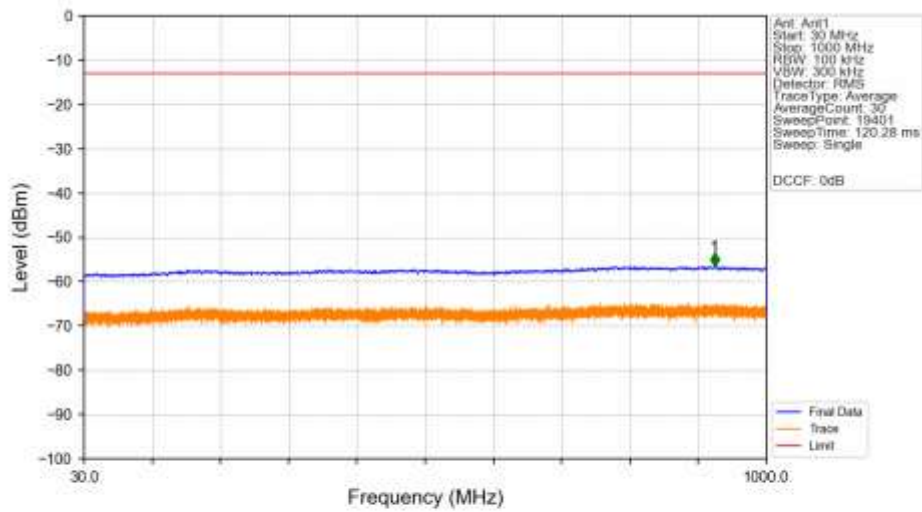
n25 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Inner 1RB Right Ant1



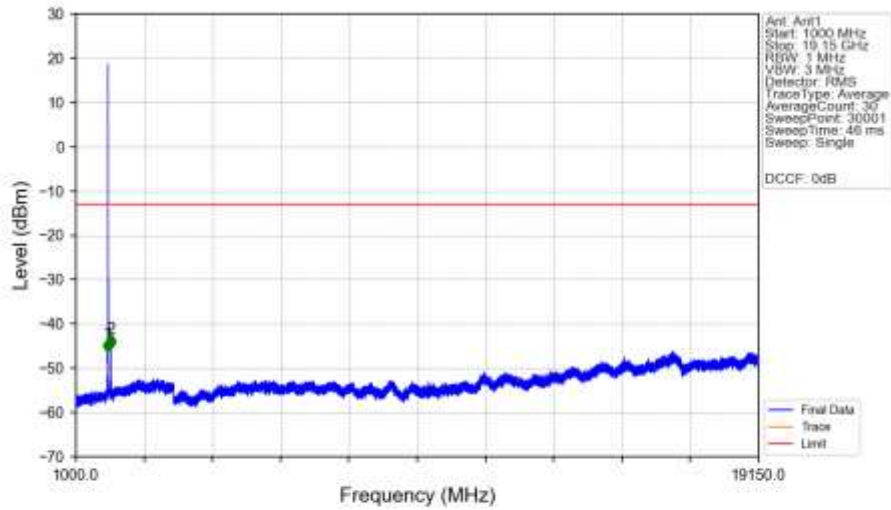
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Edge 1RB Left Ant1



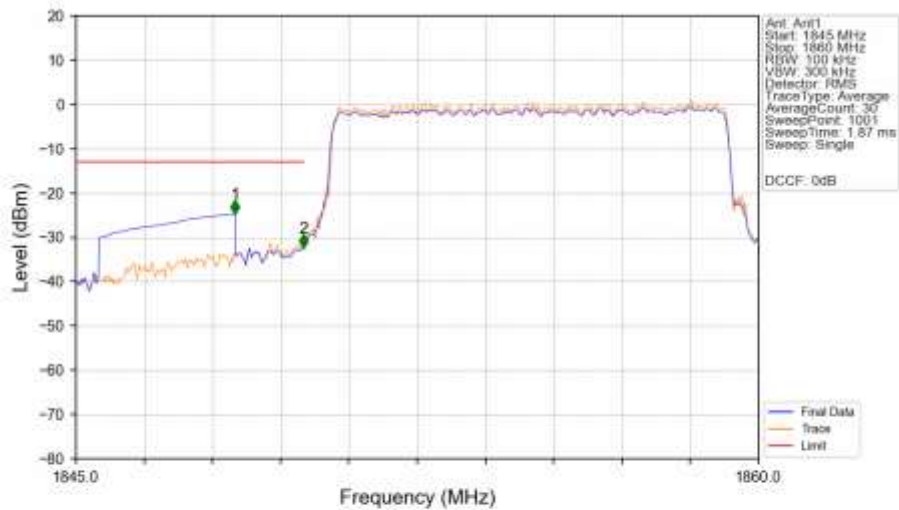
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Edge 1RB Left Ant1



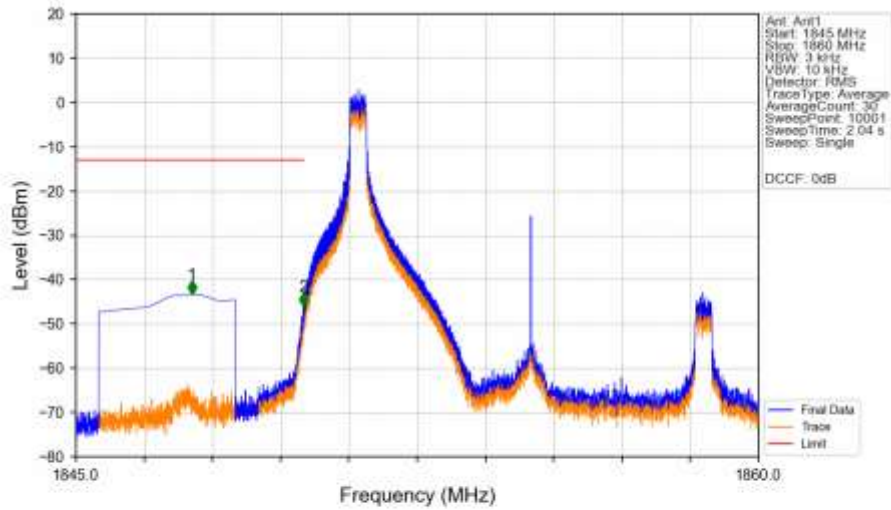
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Edge 1RB Left Ant1



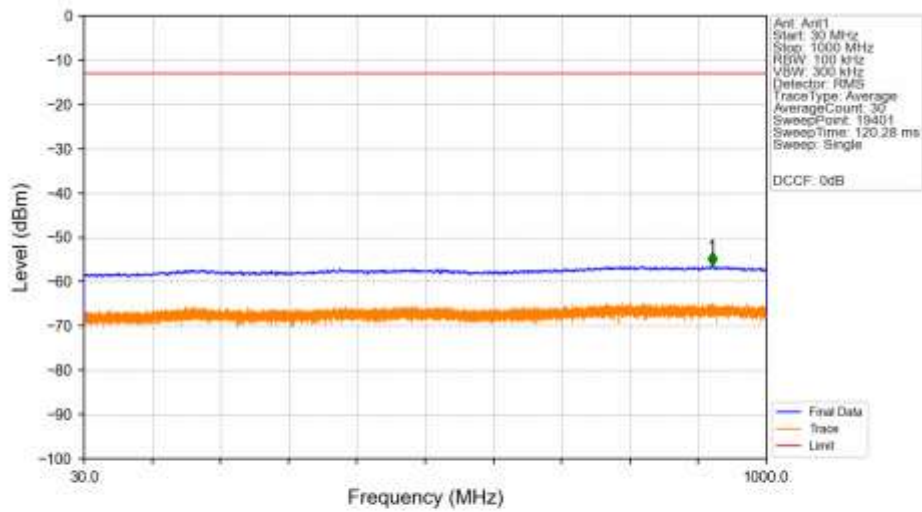
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Outer Full Ant1



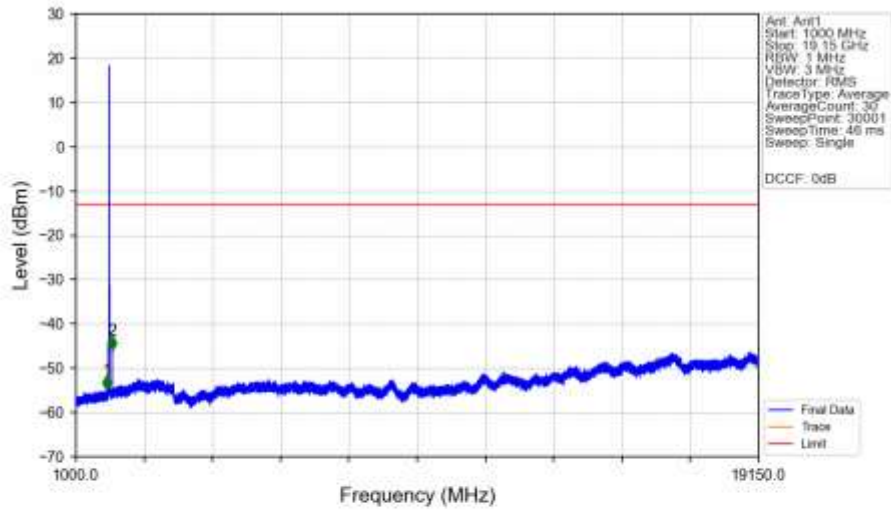
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1855MHz Inner 1RB Left Ant1



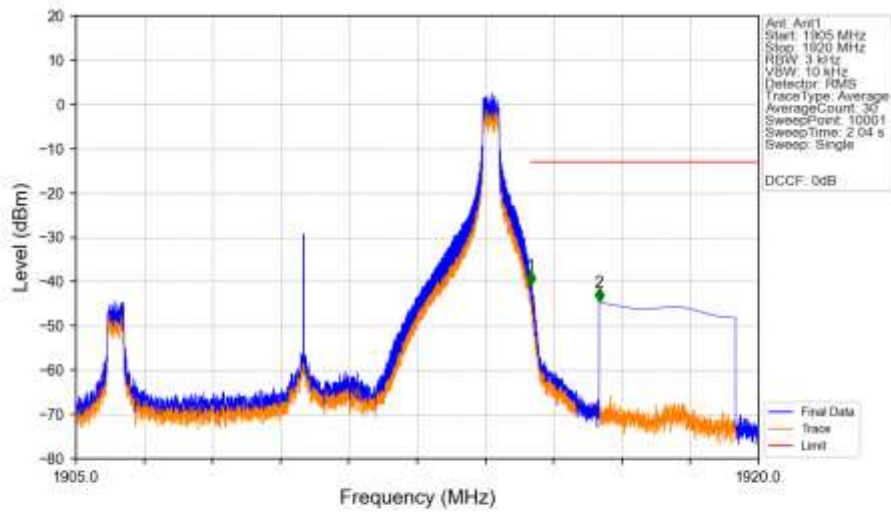
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



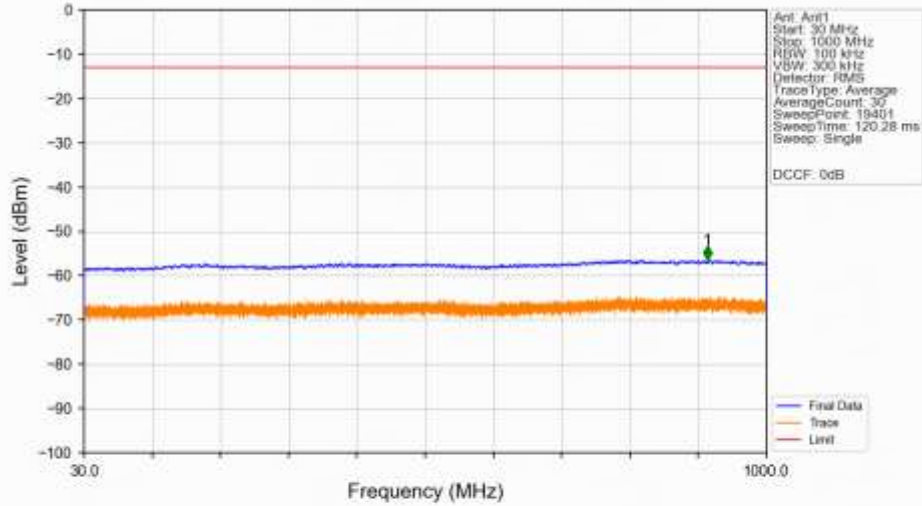
n25 30kHz SISO NTV 10MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



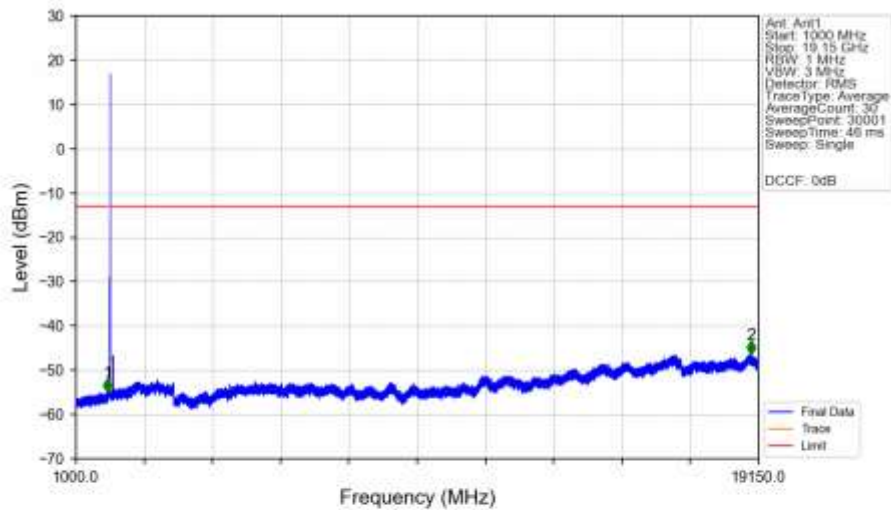
n25 30kHz SISO NTV 10MHz CP-OFDM QPSK 1910MHz Edge 1RB Right Ant1



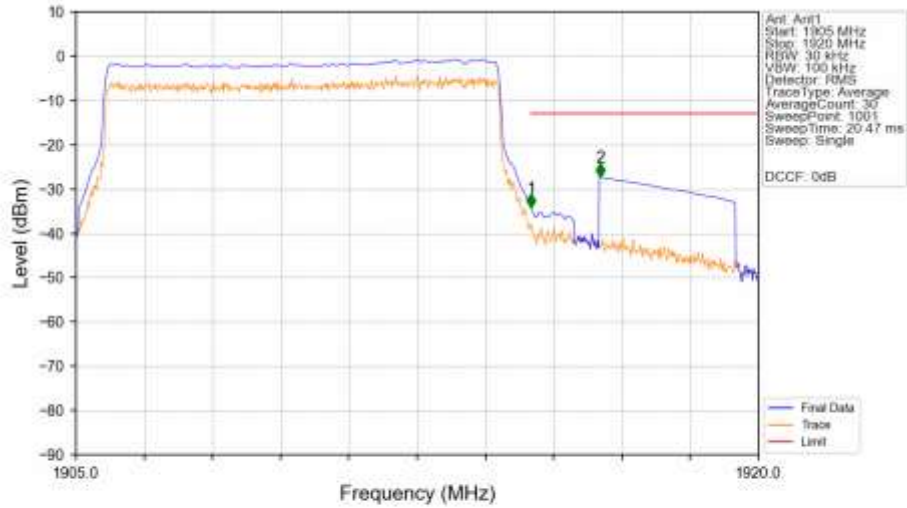
n25 30kHz SISO NTV 10MHz CP-OFDM QPSK 1910MHz Edge 1RB Right Ant1



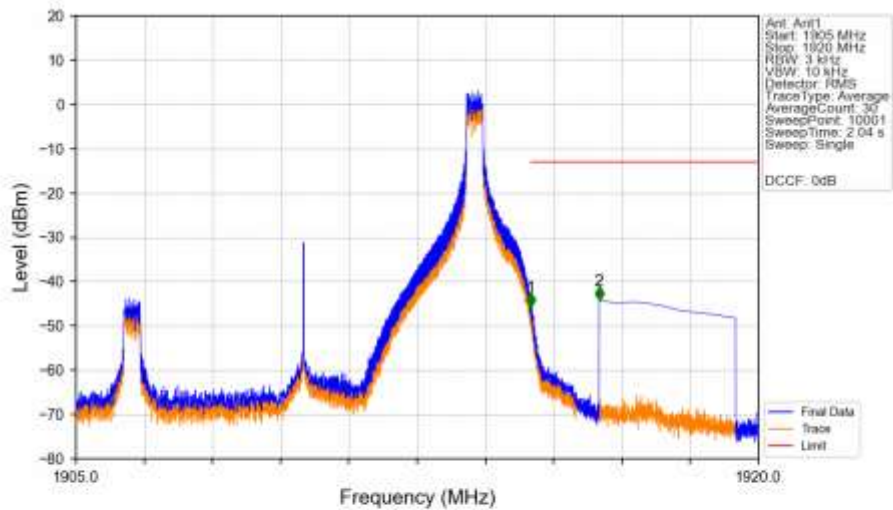
n25 30kHz SISO NTV 10MHz CP-OFDM QPSK 1910MHz Edge 1RB Right Ant1



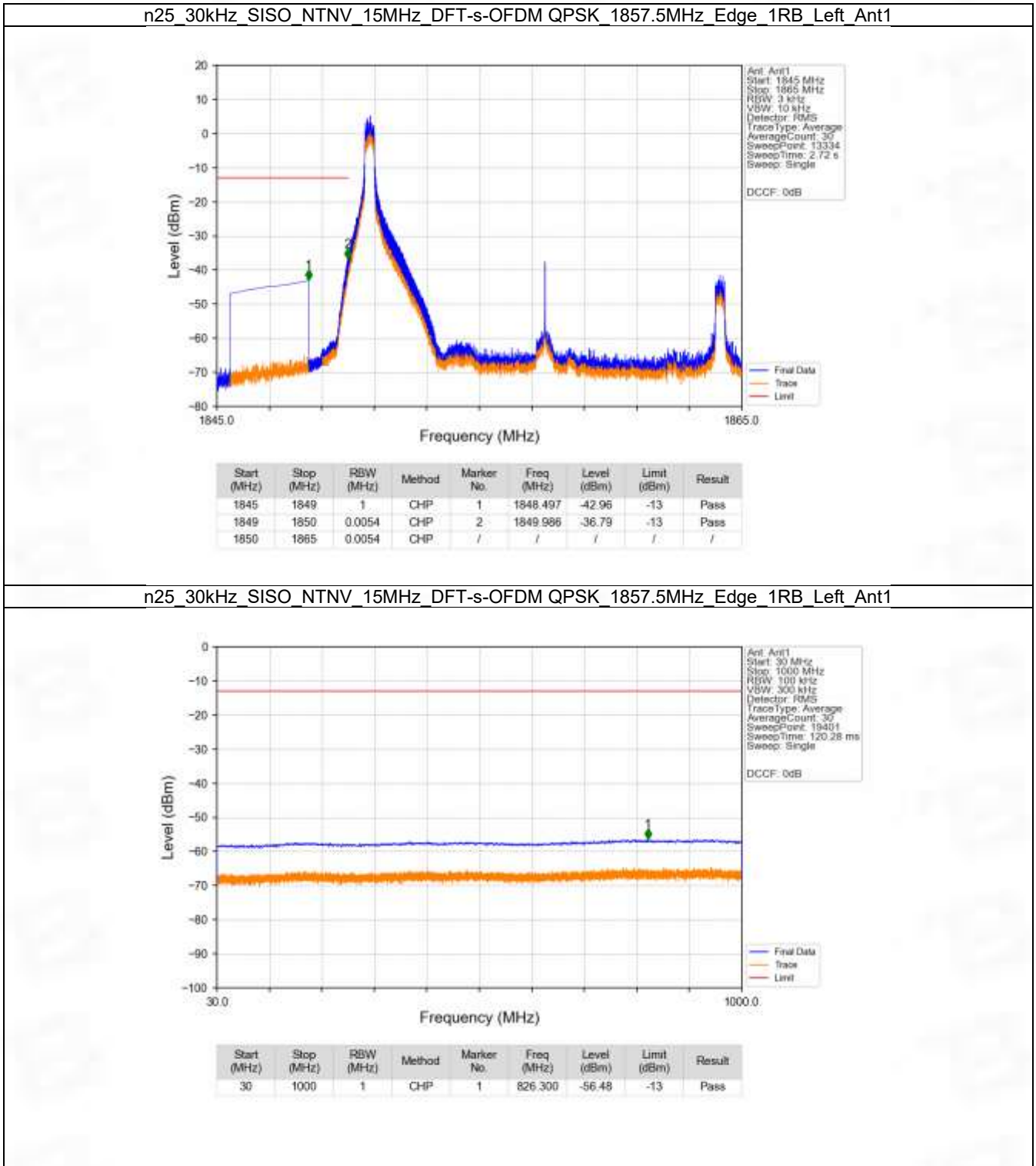
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1910MHz Outer Full Ant1



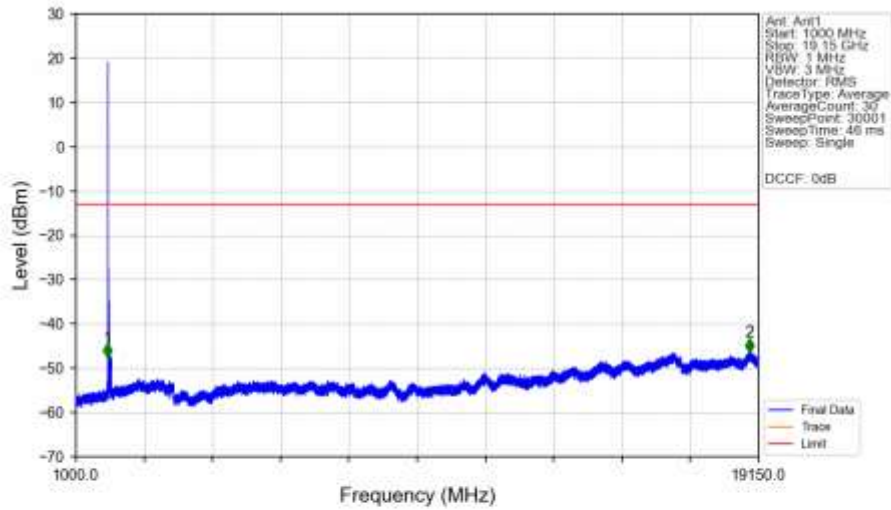
n25 30kHz SISO NTN 10MHz CP-OFDM QPSK 1910MHz Inner 1RB Right Ant1



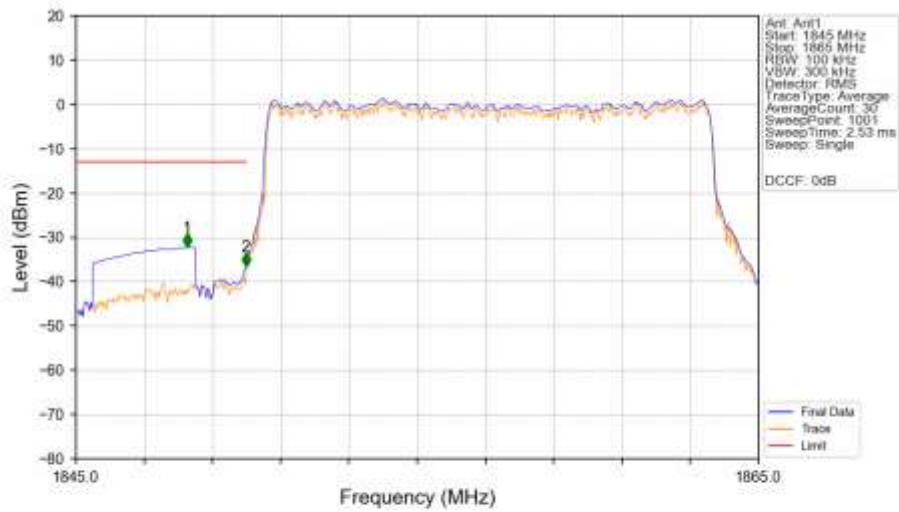
6.2.6 30k_SISO_15MHz_NTNV



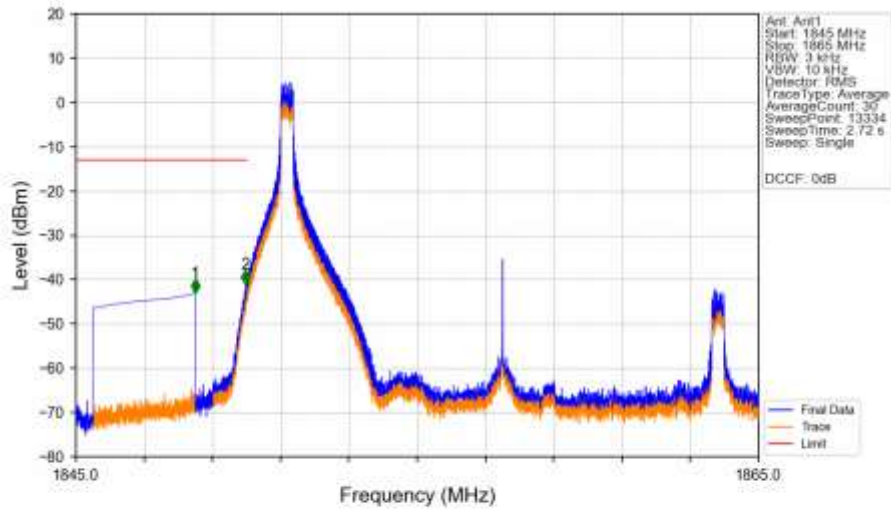
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



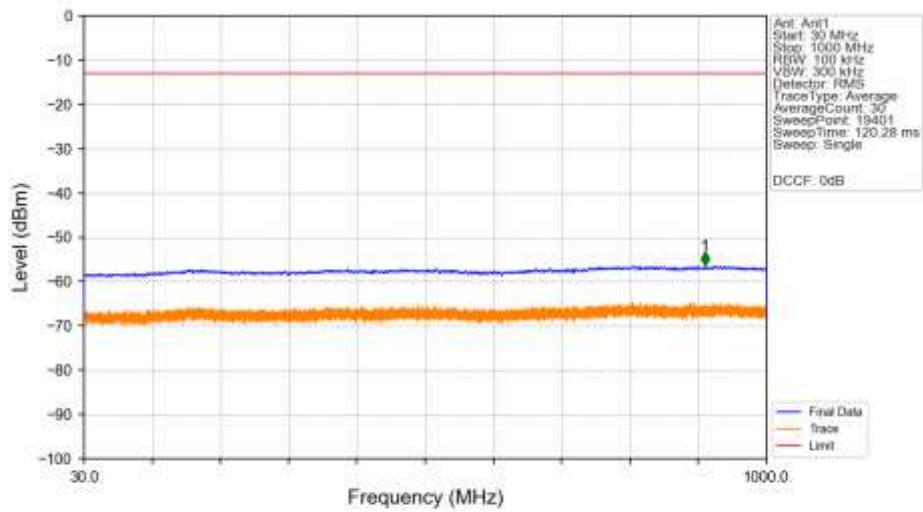
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Outer Full Ant1



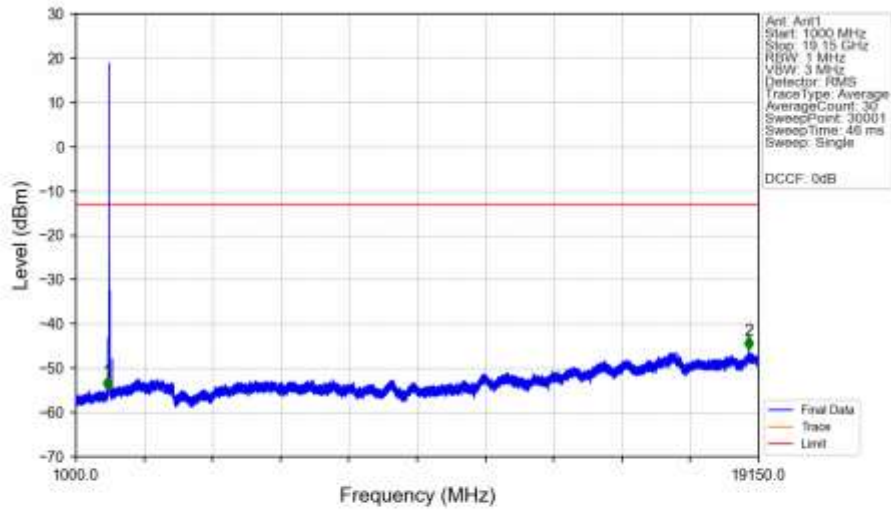
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Inner 1RB Left Ant1



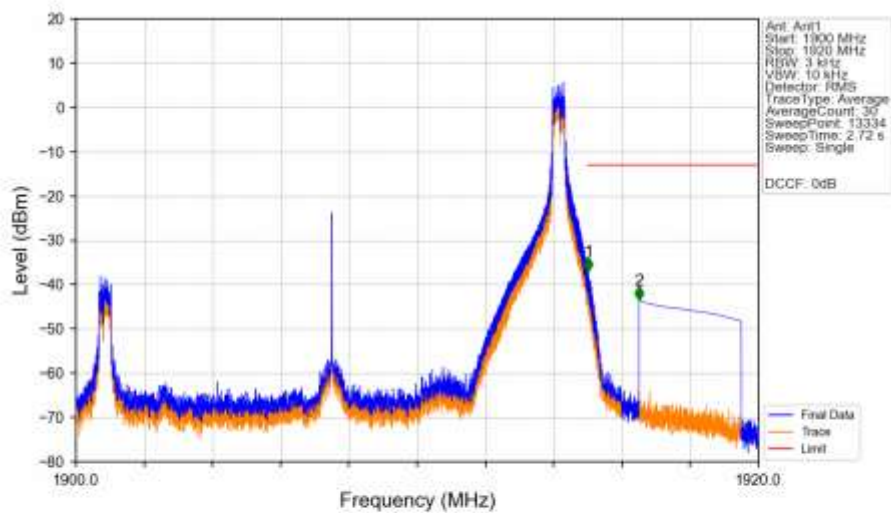
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



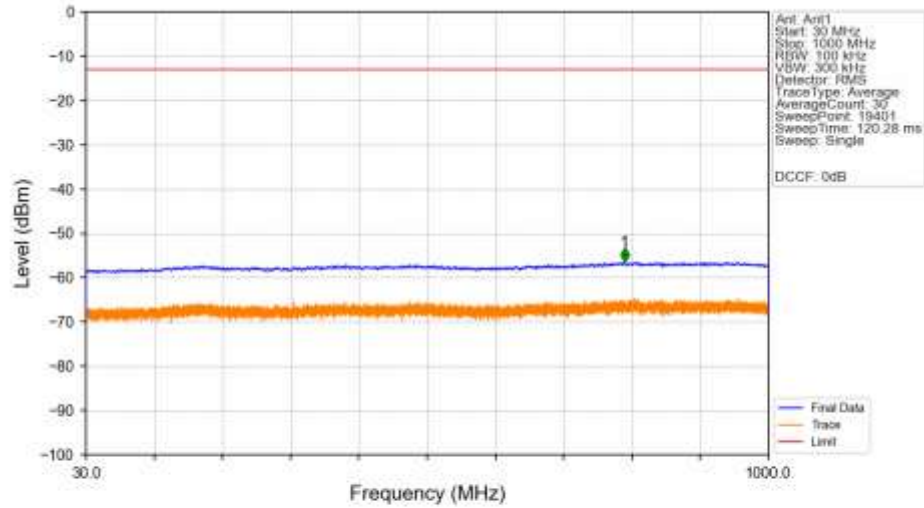
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



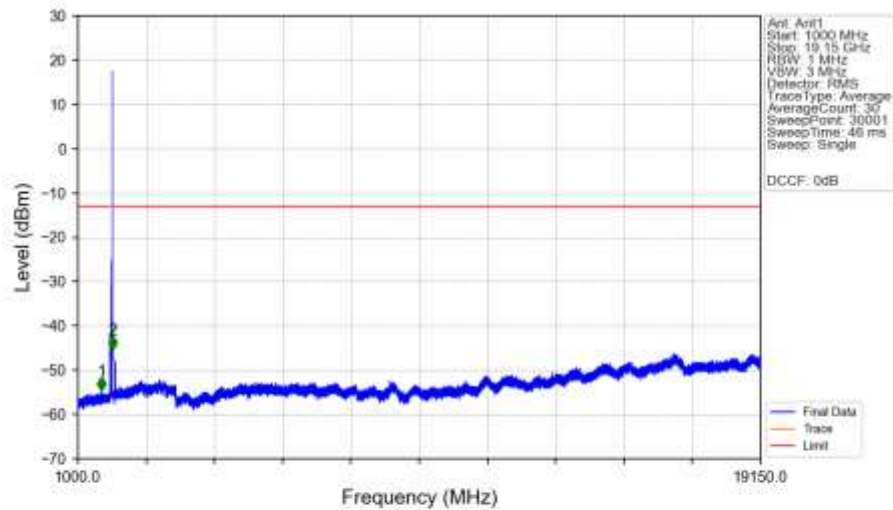
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



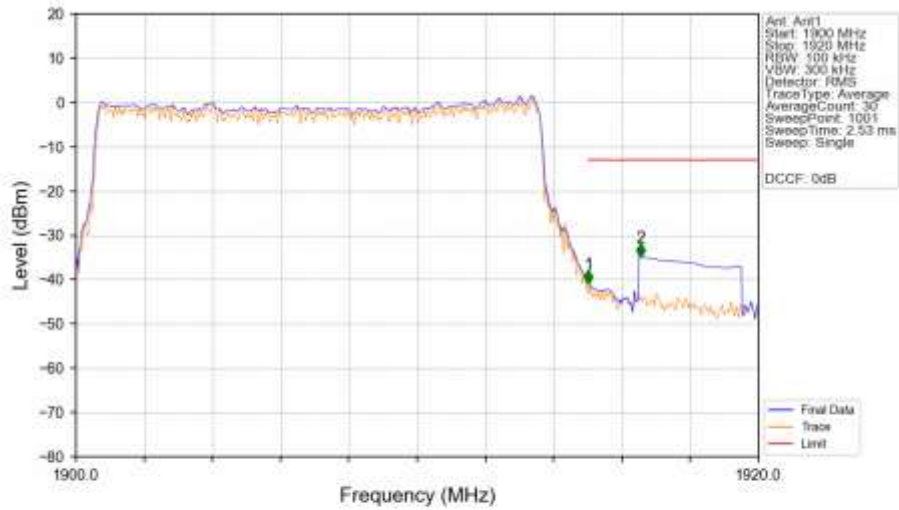
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



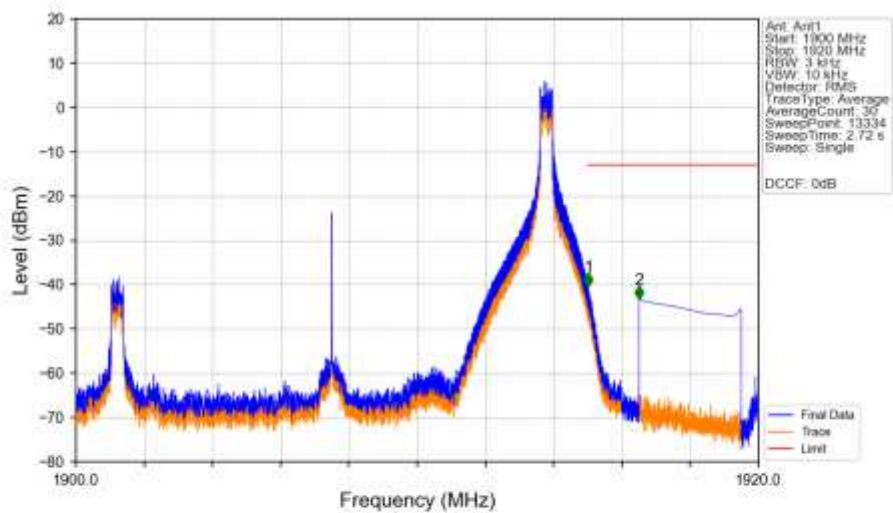
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



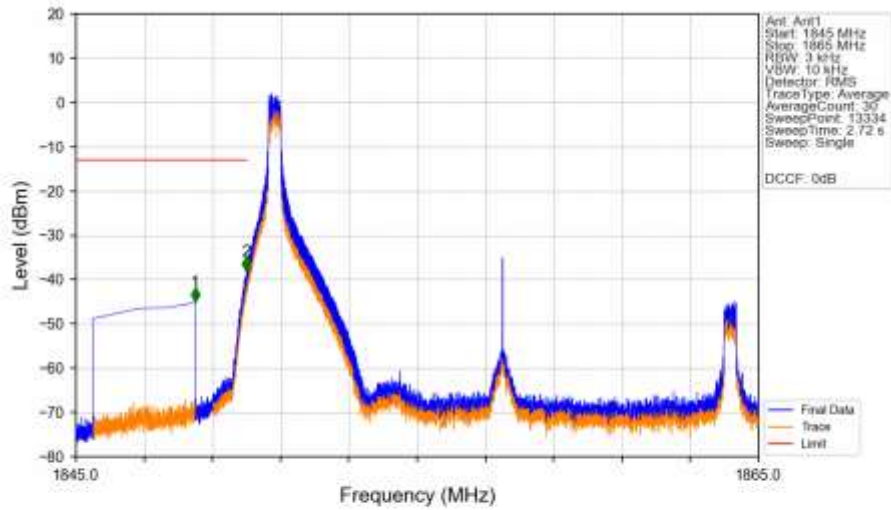
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Outer Full Ant1



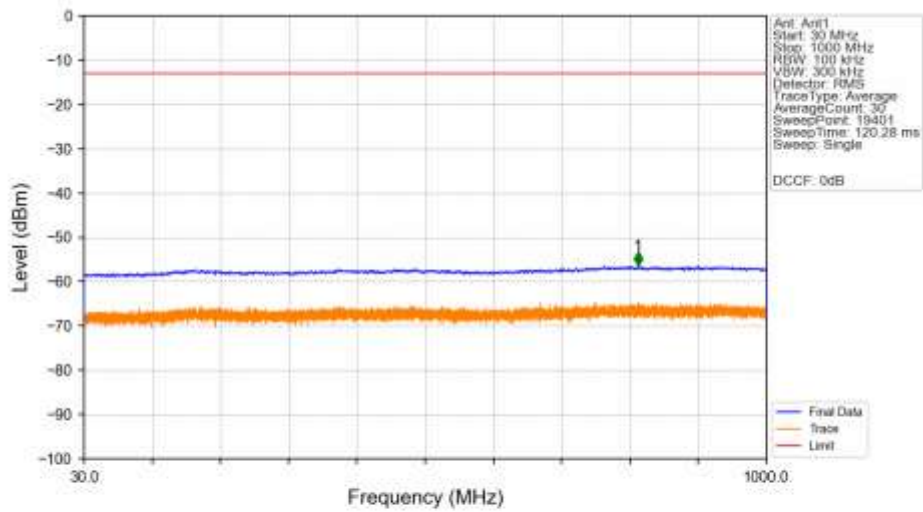
n25 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1907.5MHz Inner 1RB Right Ant1



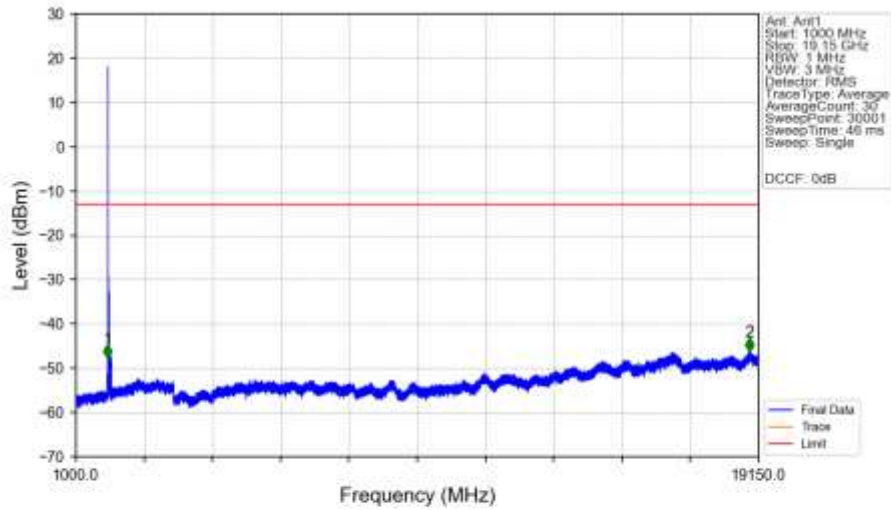
n25 30kHz SISO NTN 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



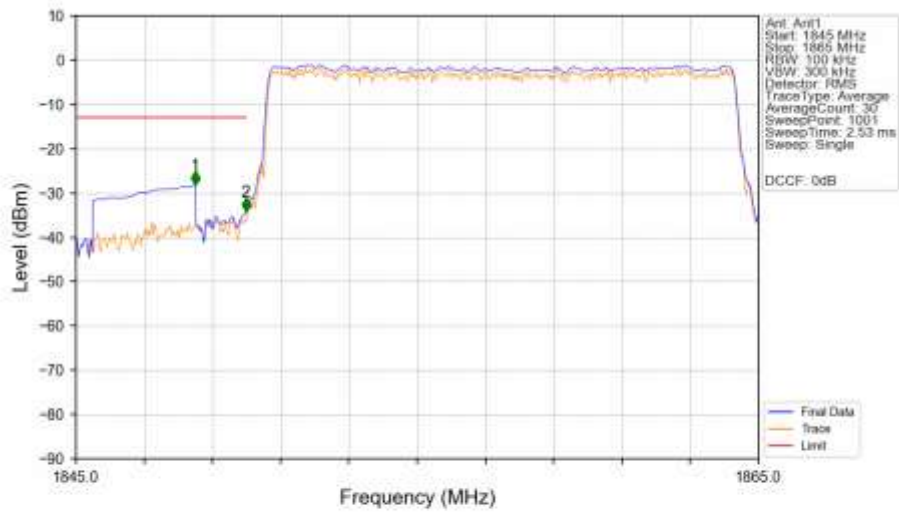
n25 30kHz SISO NTN 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



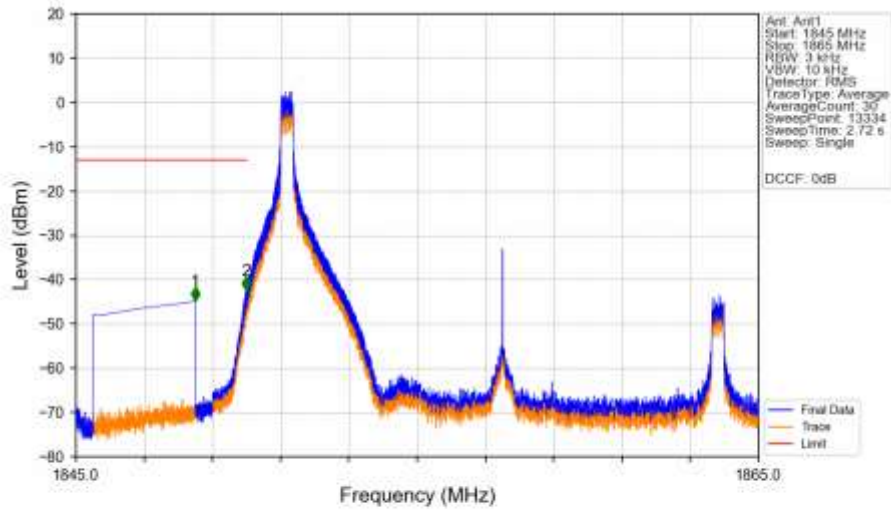
n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant1



n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Outer Full Ant1

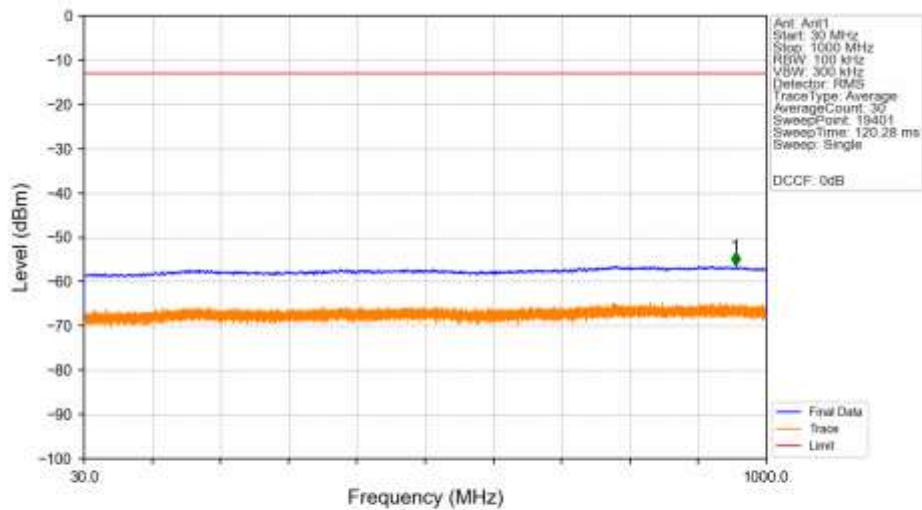


n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Inner 1RB Left Ant1



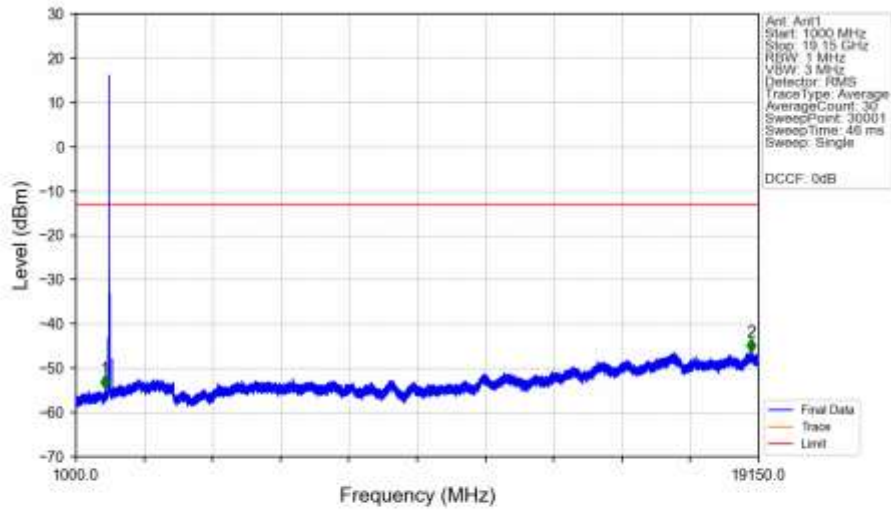
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.495	-44.83	-13	Pass
1849	1850	0.0054	CHP	2	1849.998	-42.36	-13	Pass
1850	1865	0.0054	CHP	/	/	/	/	/

n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1

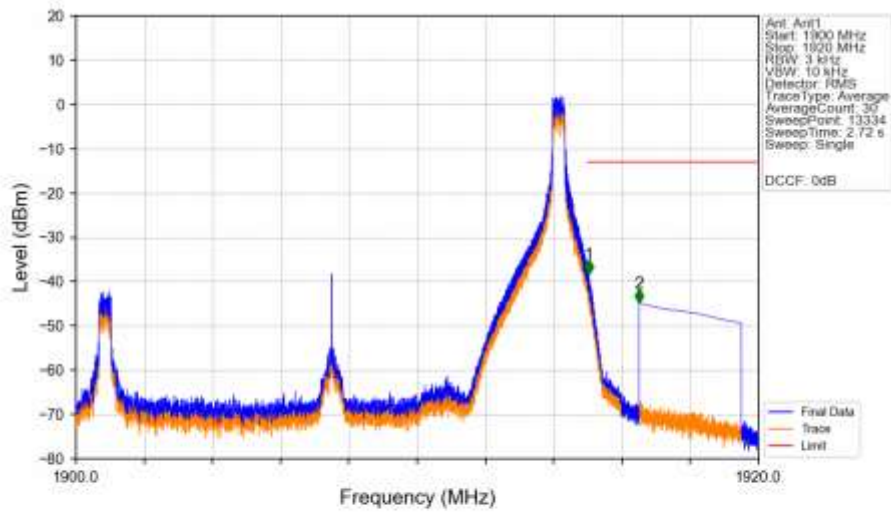


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	966.300	-56.46	-13	Pass

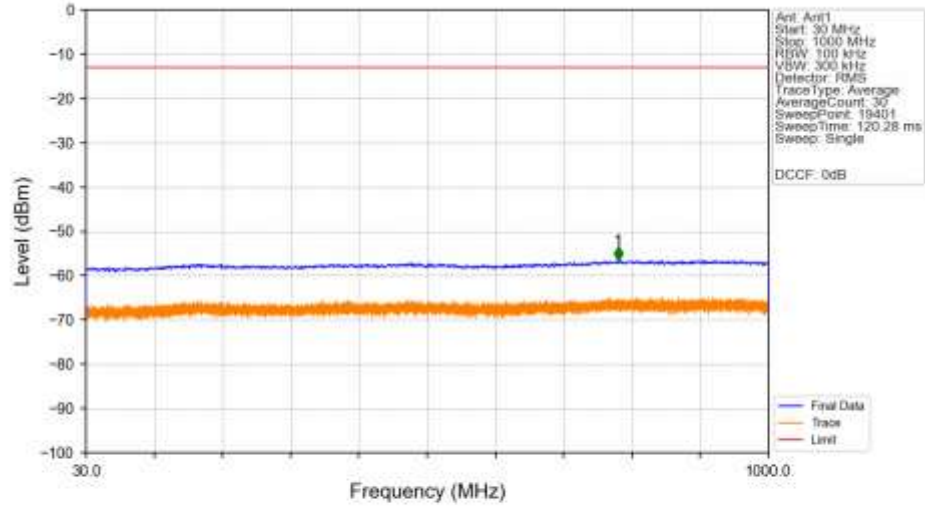
n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



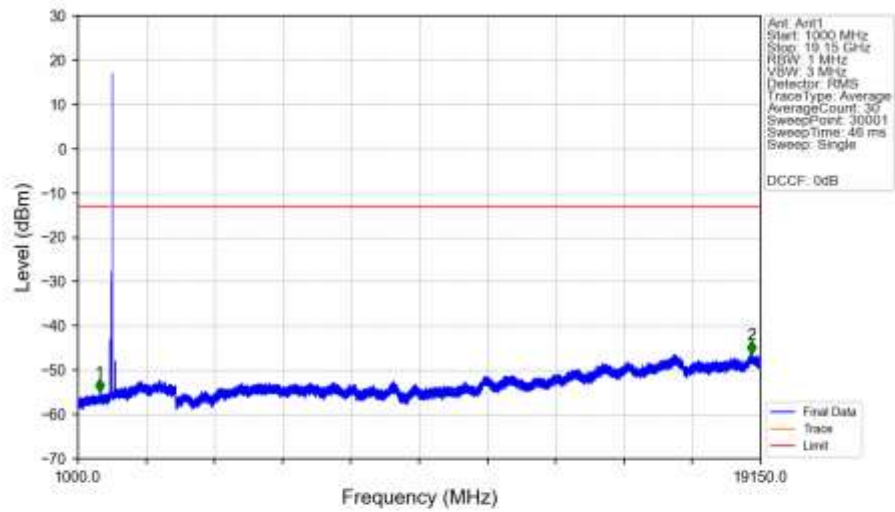
n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



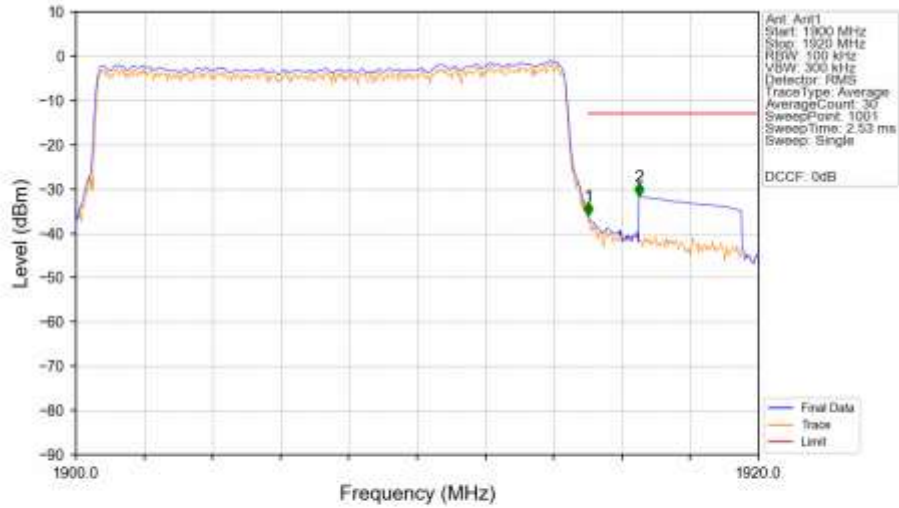
n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



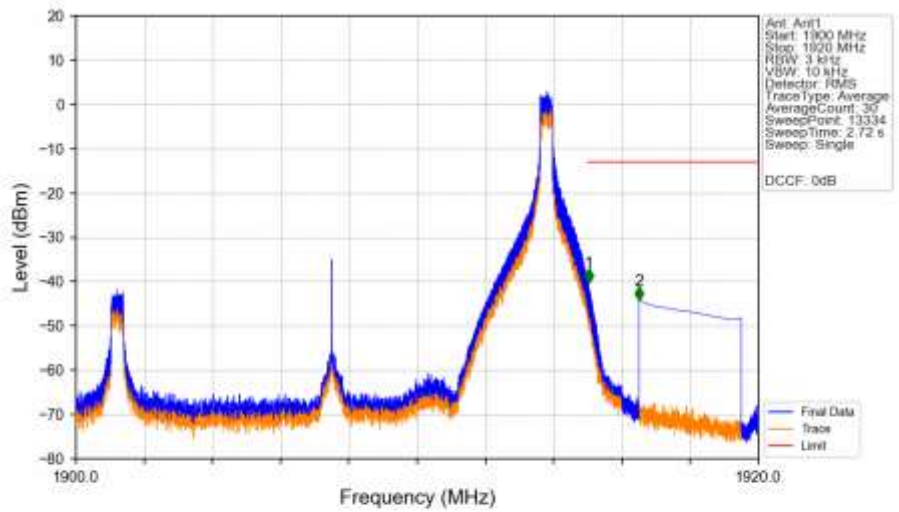
n25 30kHz SISO NTV 15MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant1



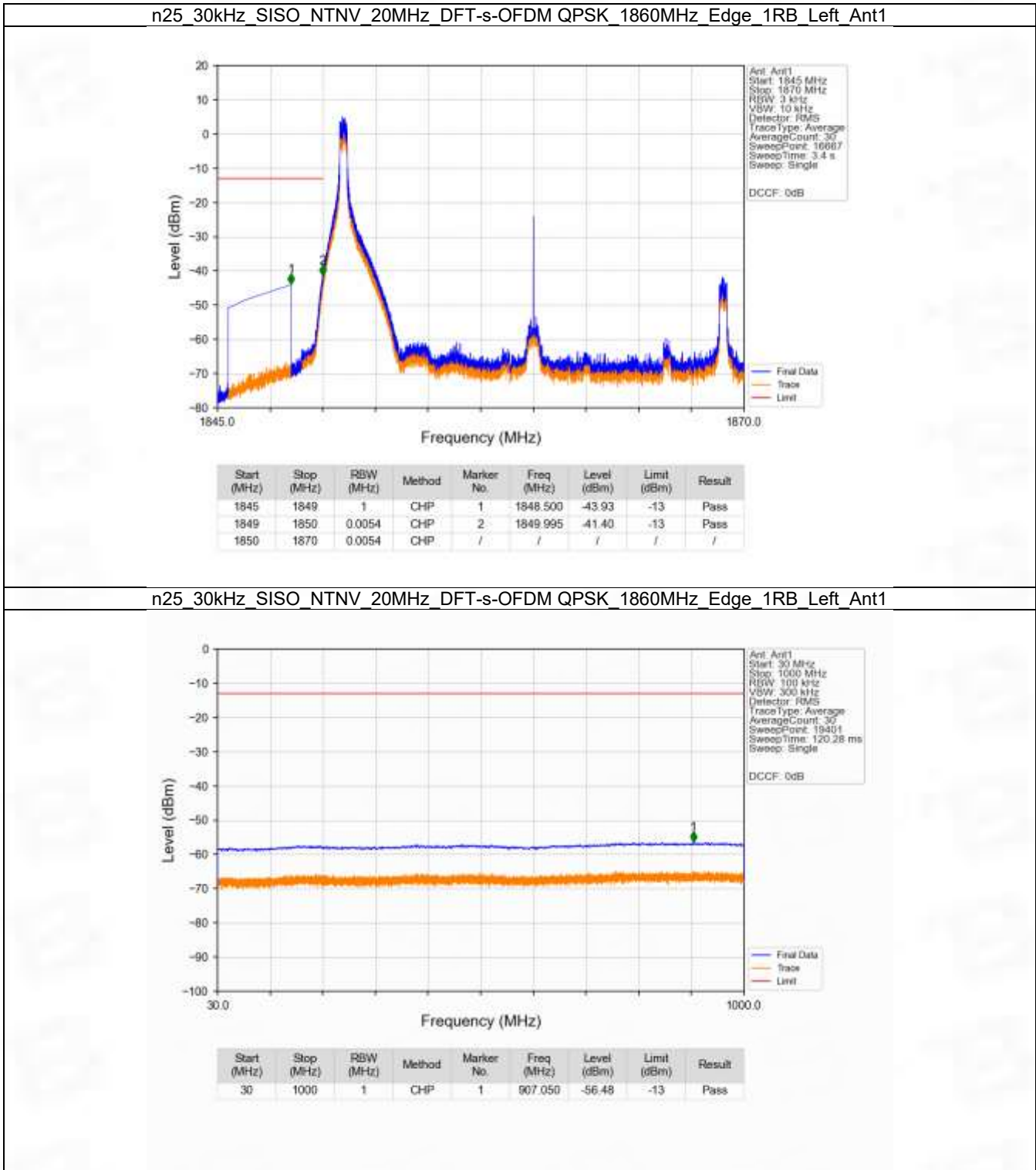
n25 30kHz SISO NTN 15MHz CP-OFDM QPSK 1907.5MHz Outer Full Ant1



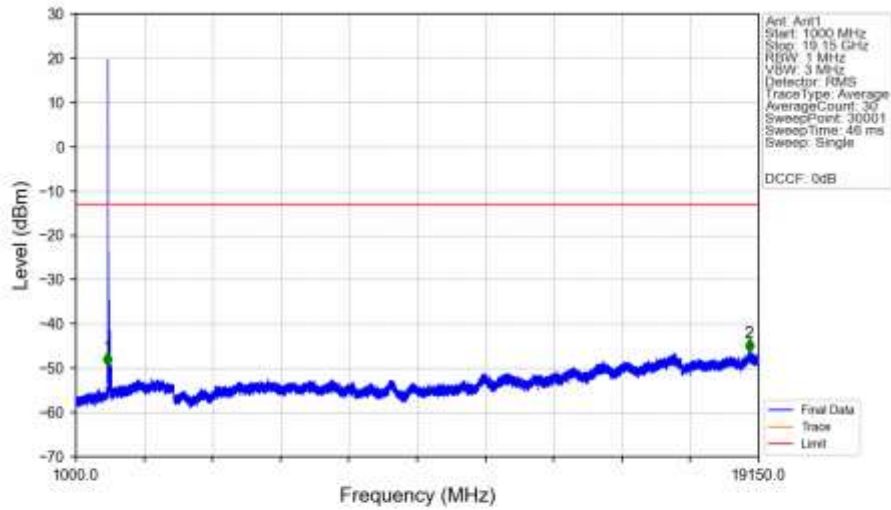
n25 30kHz SISO NTN 15MHz CP-OFDM QPSK 1907.5MHz Inner 1RB Right Ant1



6.2.7 30k_SISO_20MHz_NTNV

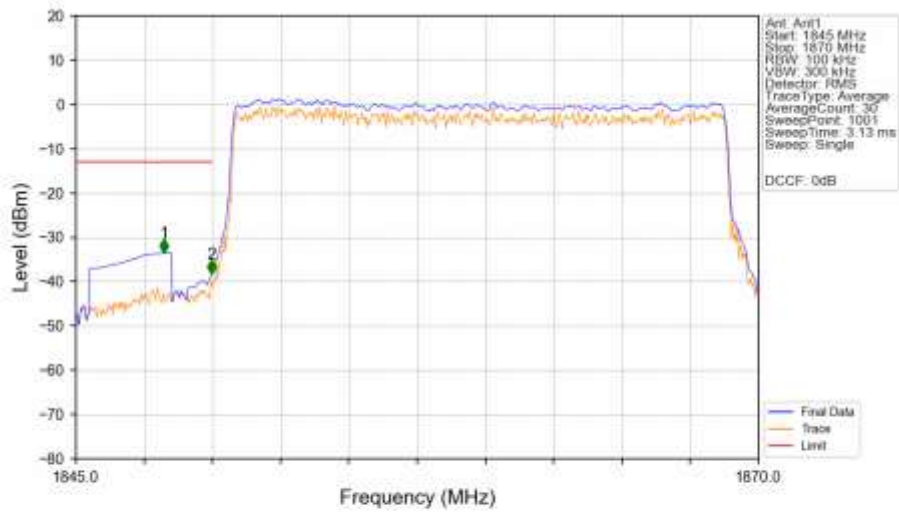


n25 30kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1860MHz Edge 1RB Left Ant1



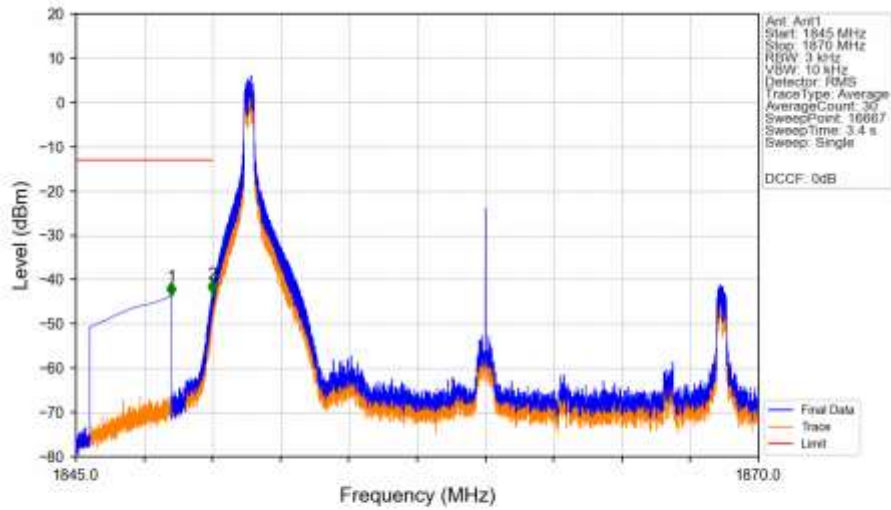
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.555	-49.59	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18906.185	-46.49	-13	Pass

n25 30kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1860MHz Outer Full Ant1

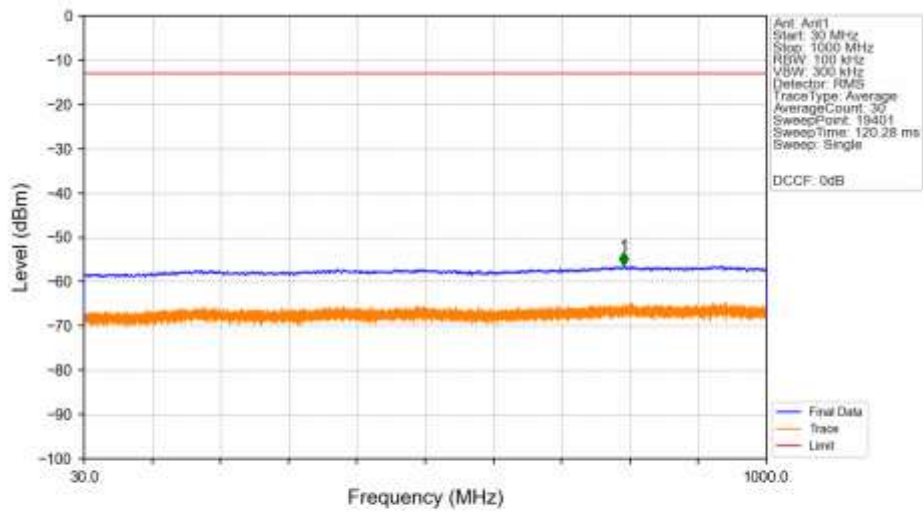


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.225	-33.52	-13	Pass
1849	1850	0.19734	CHP	2	1849.975	-38.23	-13	Pass
1850	1870	0.19734	CHP	/	/	/	/	/

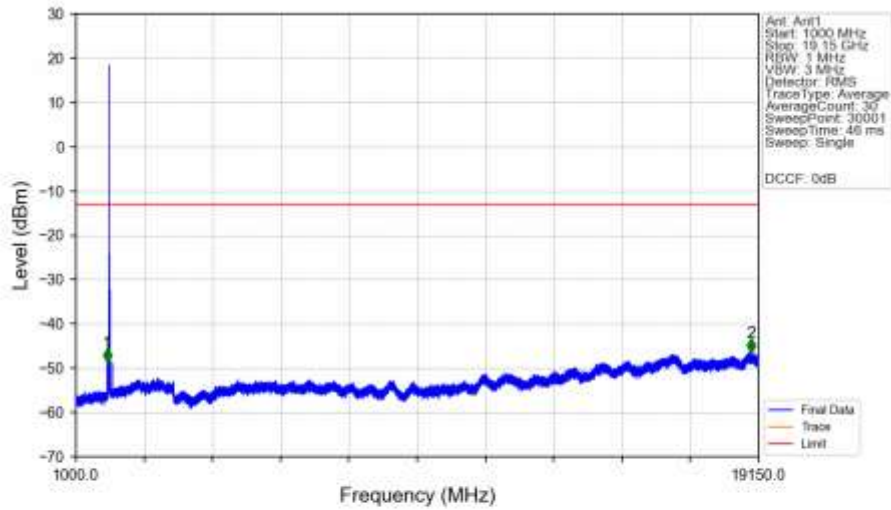
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Inner 1RB Left Ant1



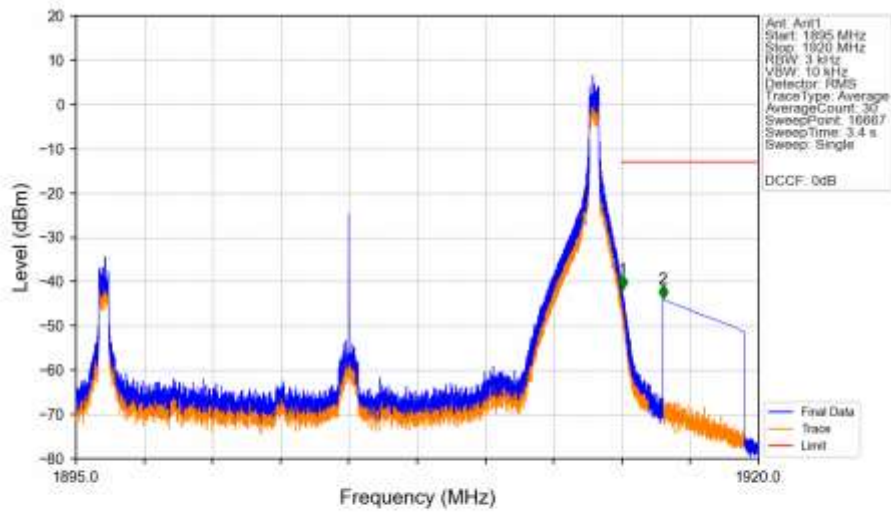
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



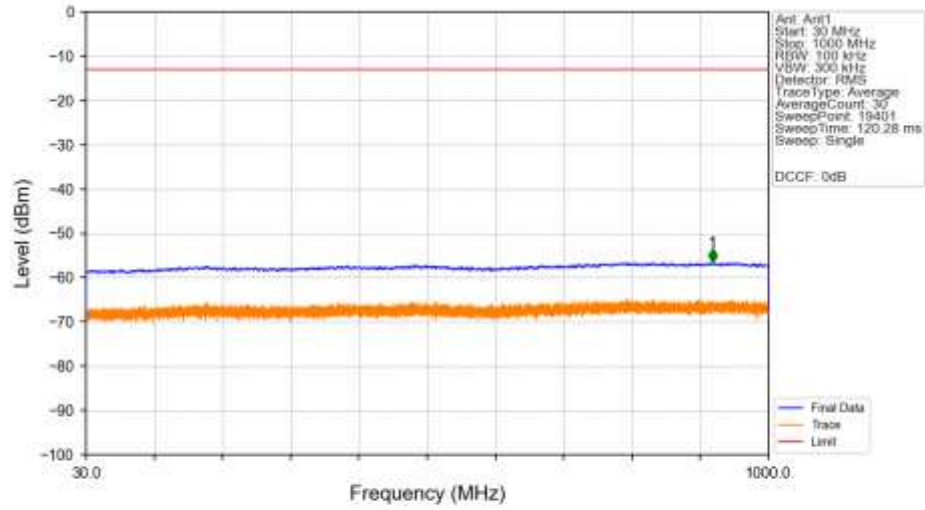
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



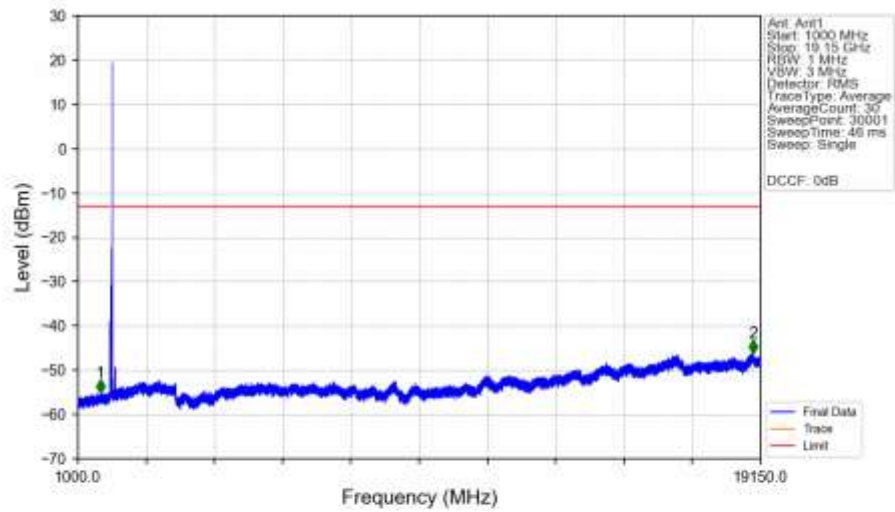
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Edge 1RB Right Ant1



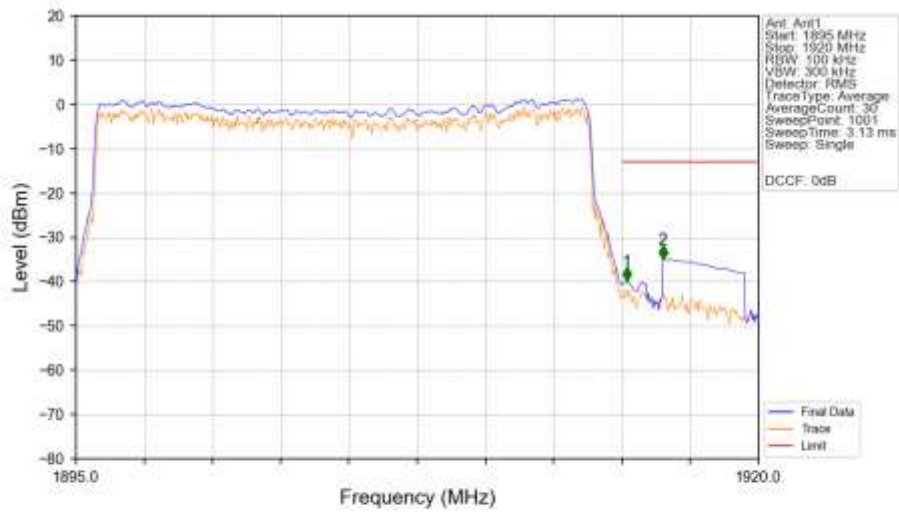
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Edge 1RB Right Ant1



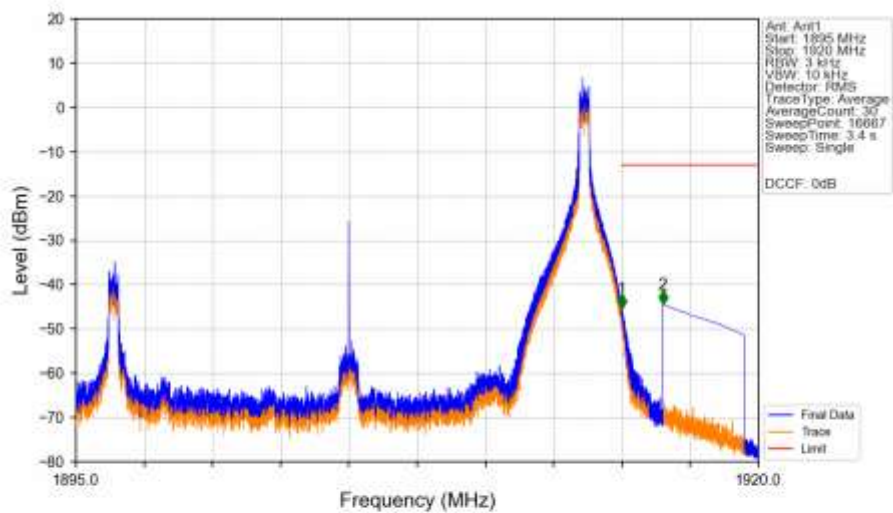
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Edge 1RB Right Ant1



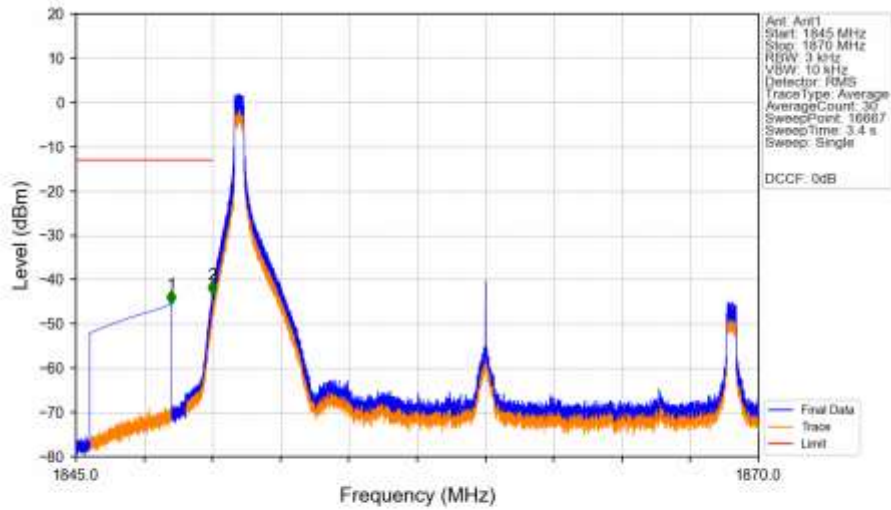
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Outer Full Ant1



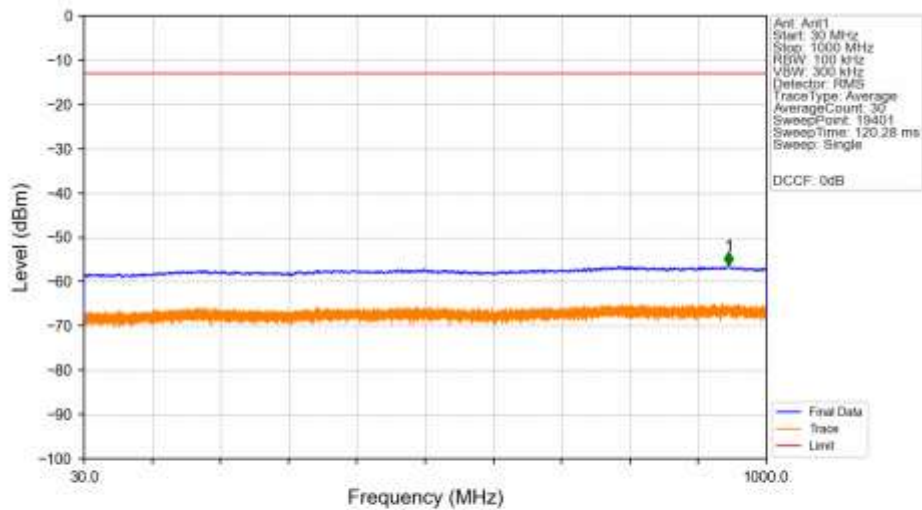
n25 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1905MHz Inner 1RB Right Ant1



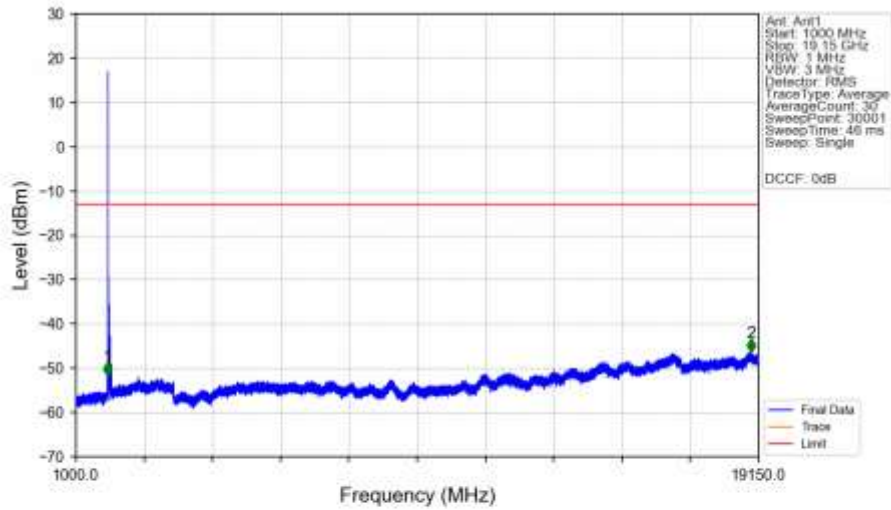
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant1



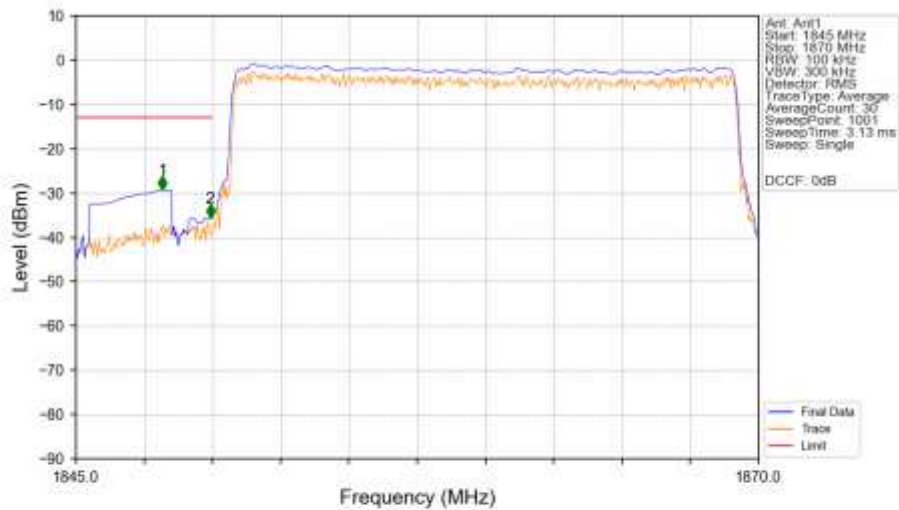
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant1



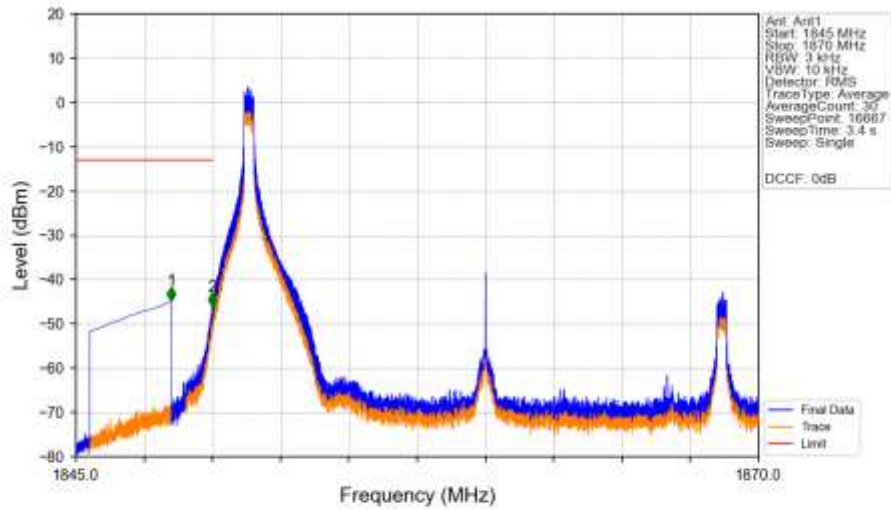
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant1



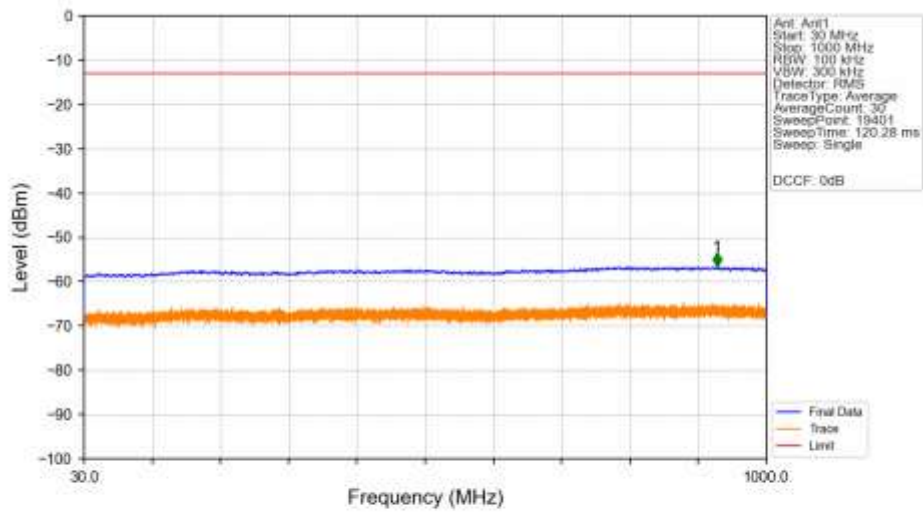
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Outer Full Ant1



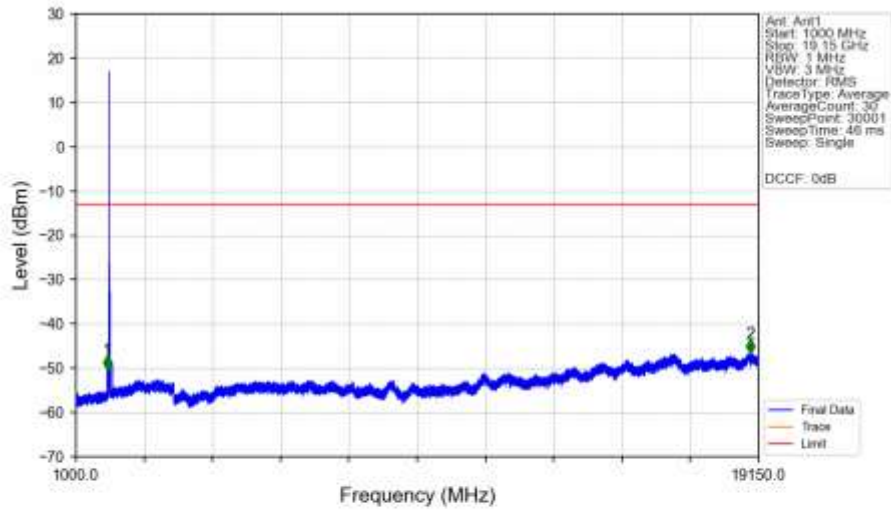
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Inner 1RB Left Ant1



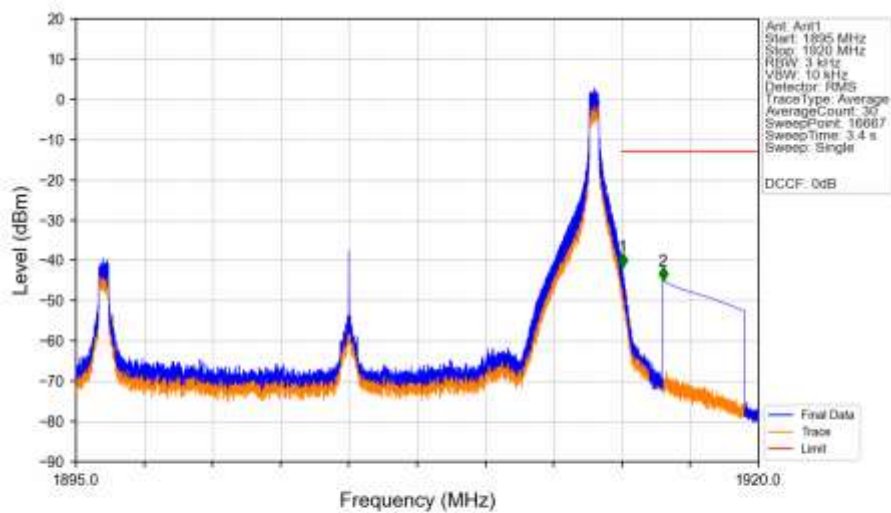
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



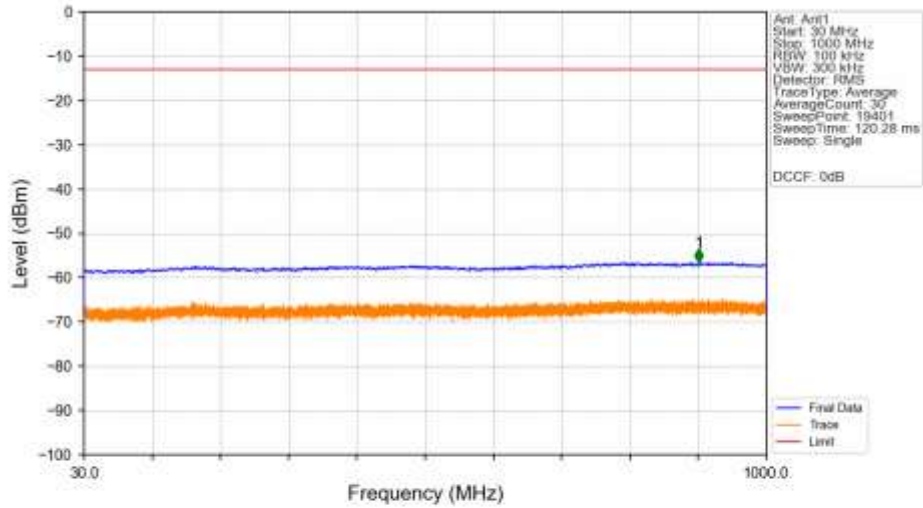
n25 30kHz SISO NTV 20MHz CP-OFDM QPSK 1882.5MHz Edge 1RB Left Ant1



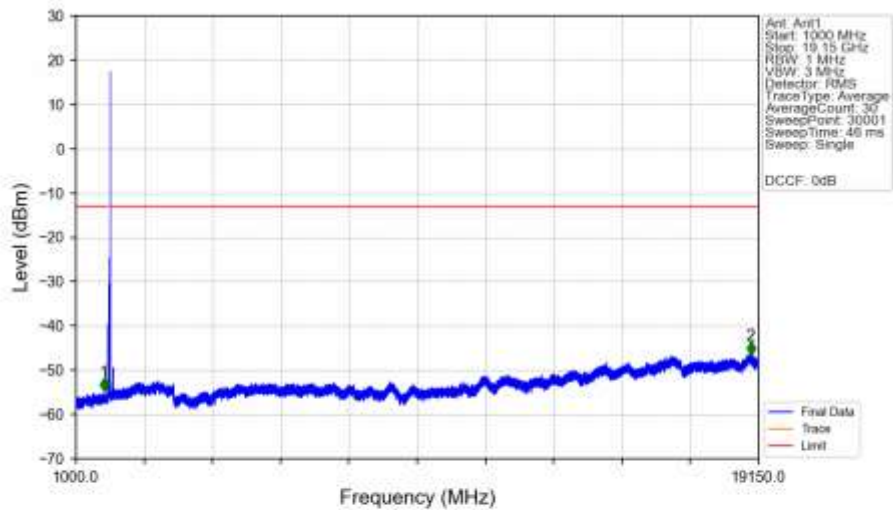
n25 30kHz SISO NTV 20MHz CP-OFDM QPSK 1905MHz Edge 1RB Right Ant1



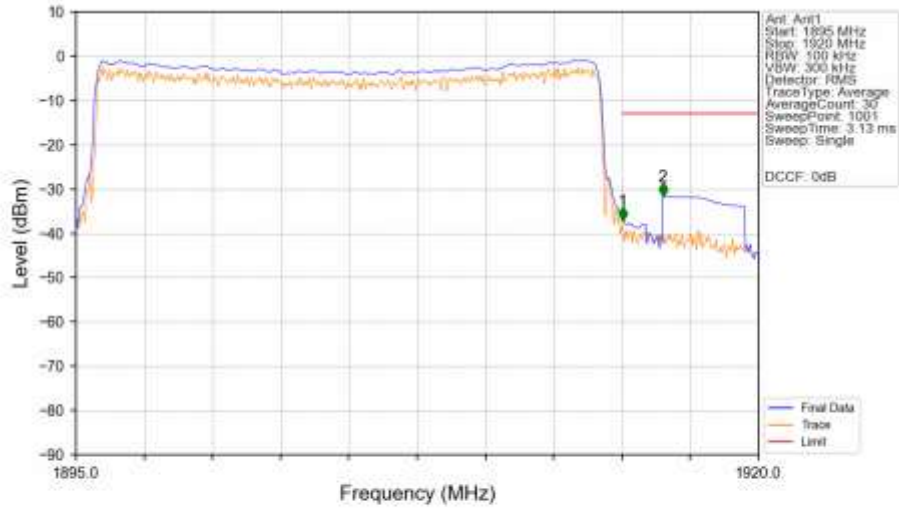
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Edge 1RB Right Ant1



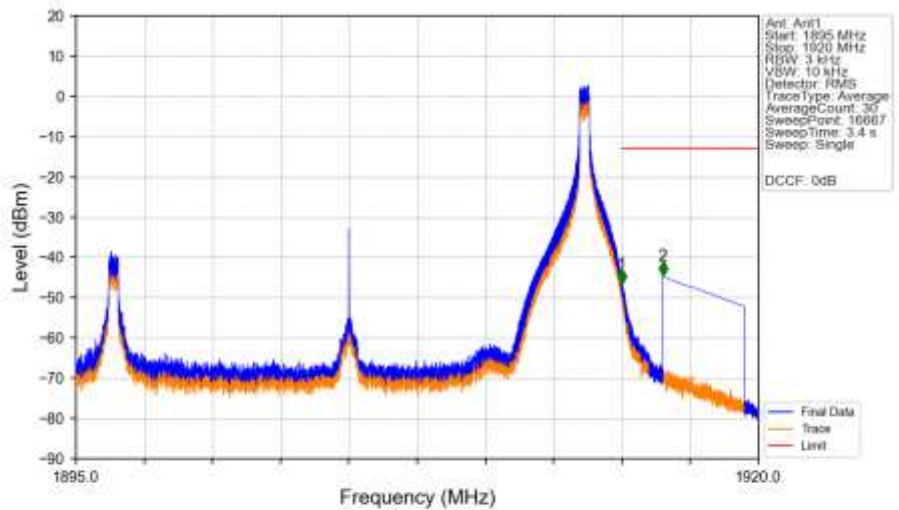
n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Edge 1RB Right Ant1



n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Outer Full Ant1



n25 30kHz SISO NTN 20MHz CP-OFDM QPSK 1905MHz Inner 1RB Right Ant1



7. RSP-100

7.1 Test Result

7.1.1 Power

5G NR n25									
Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
n25	5	1852.5	1912.5	0.1330	0.0107	ppm	4M60G7D	24E	21.24
				0.0931	-0.0067	ppm	4M60W7D	24E	19.69
	10	1855	1910	0.0904	-0.0037	ppm	9M42G7D	24E	19.56
				0.0714	-0.0095	ppm	9M43W7D	24E	18.54
	15	1857.5	1907.5	0.0993	0.0143	ppm	14M3G7D	24E	19.97
				0.0778	-0.0099	ppm	14M4W7D	24E	18.91
	20	1860	1905	0.1059	0.0046	ppm	19M2G7D	24E	20.25
				0.0863	0.004	ppm	19M2W7D	24E	19.36

7.1.2 EIRP

5G NR n25									
Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
n25	5	1852.5	1912.5	0.1901	0.0107	ppm	4M60G7D	24E	22.79
				0.1330	-0.0067	ppm	4M60W7D	24E	21.24
	10	1855	1910	0.1291	-0.0037	ppm	9M42G7D	24E	21.11
				0.1021	-0.0095	ppm	9M43W7D	24E	20.09
	15	1857.5	1907.5	0.1419	0.0143	ppm	14M3G7D	24E	21.52
				0.1112	-0.0099	ppm	14M4W7D	24E	20.46
	20	1860	1905	0.1514	0.0046	ppm	19M2G7D	24E	21.8
				0.1233	0.004	ppm	19M2W7D	24E	20.91