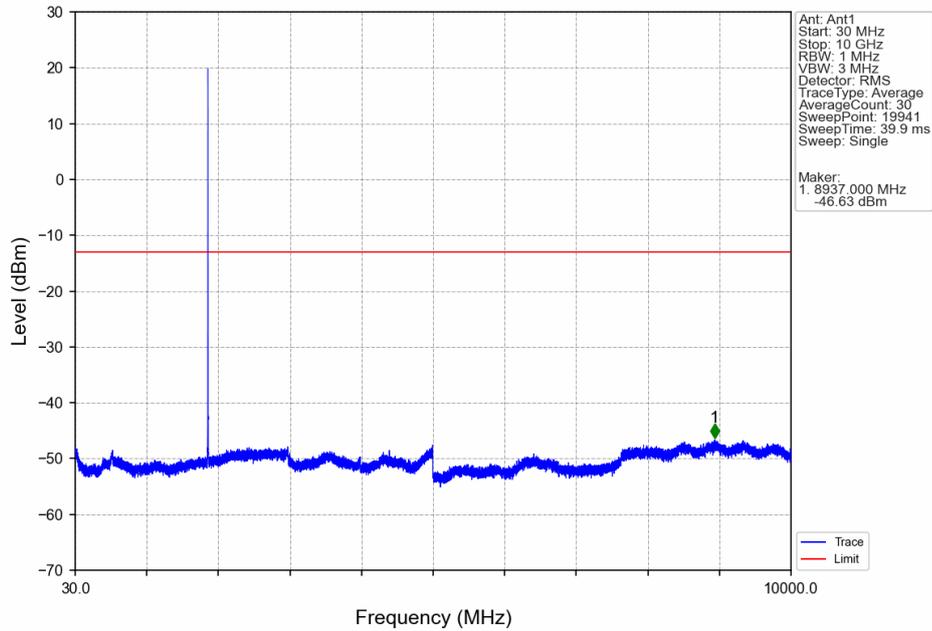




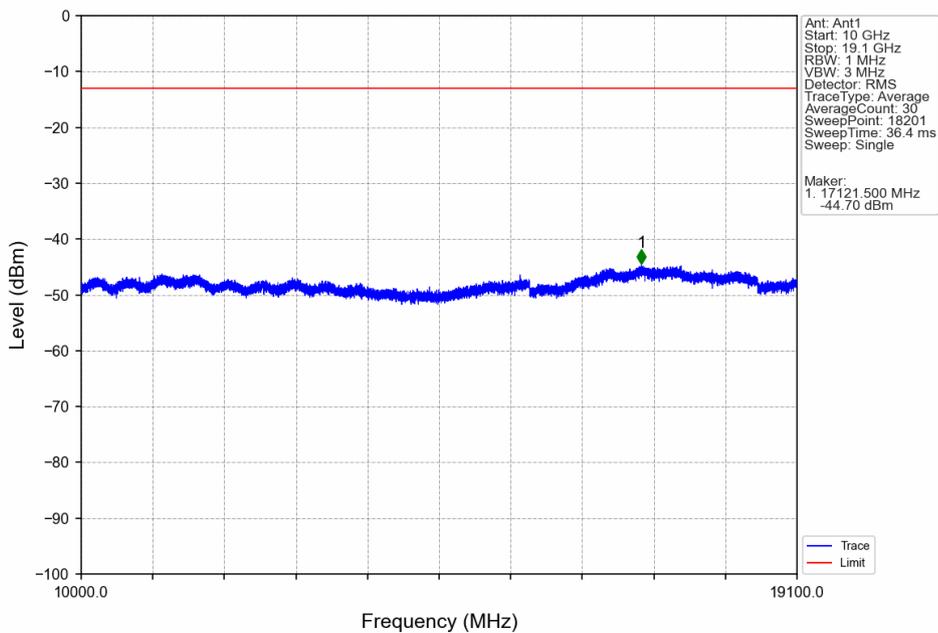
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Test Report No.: PSU-NQN2504150110RF02

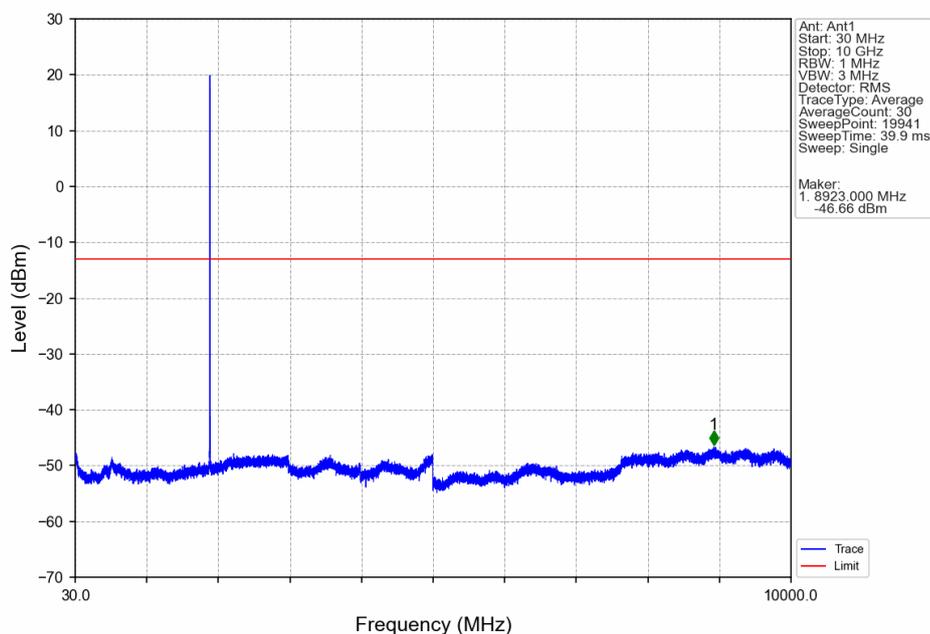
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



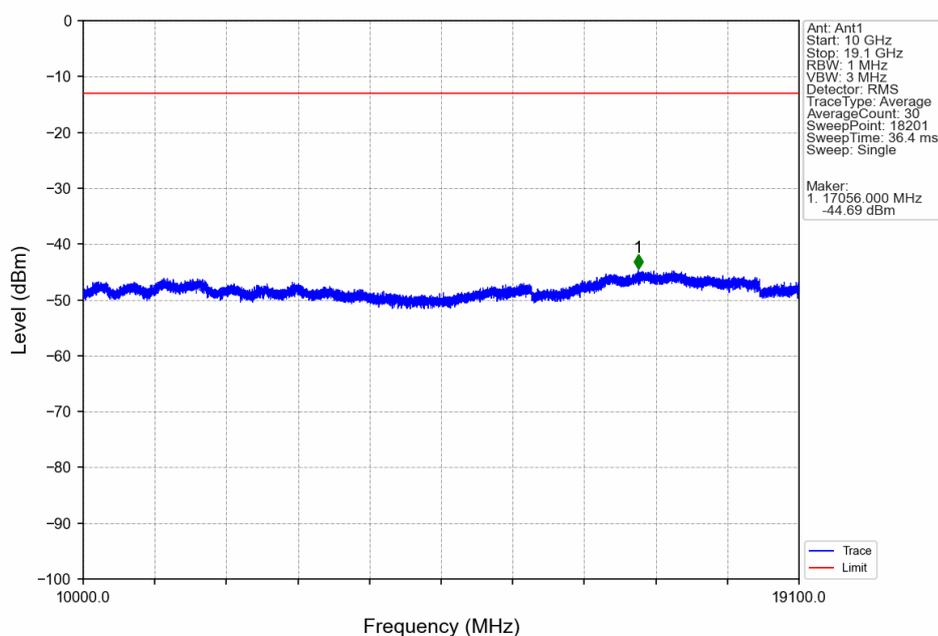
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

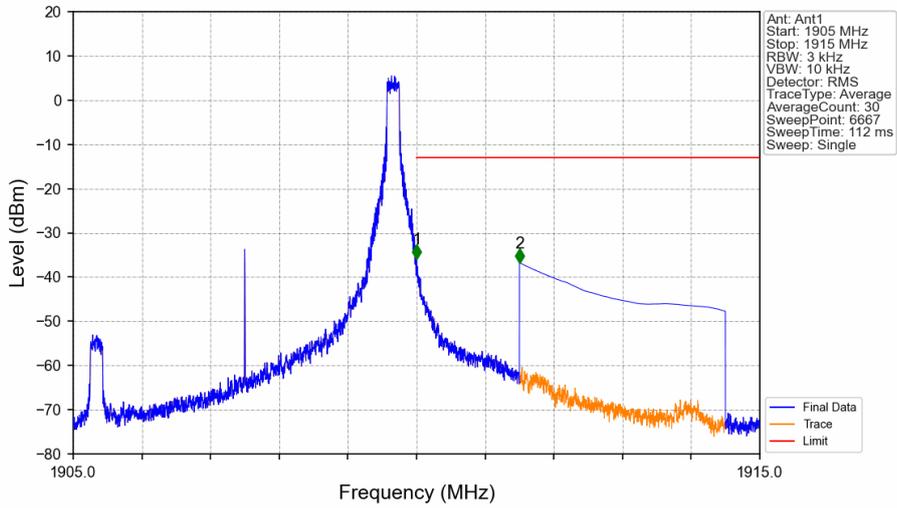


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

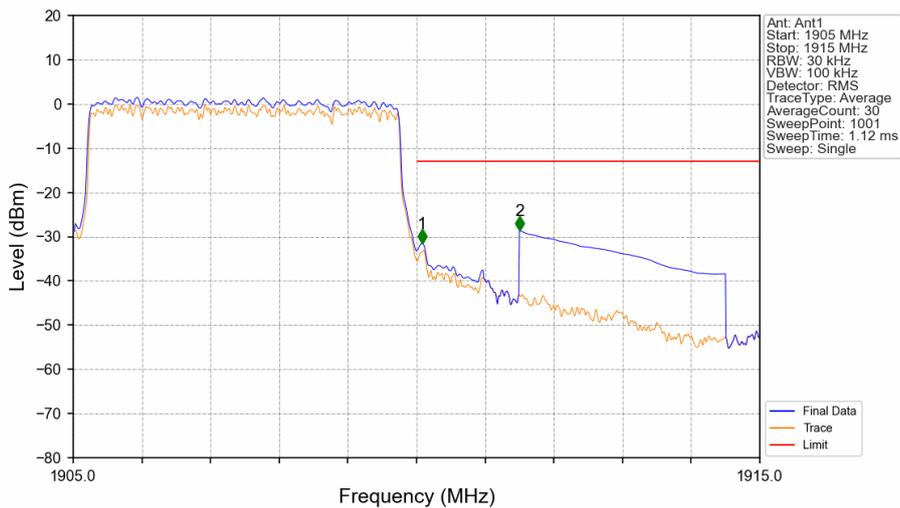




Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

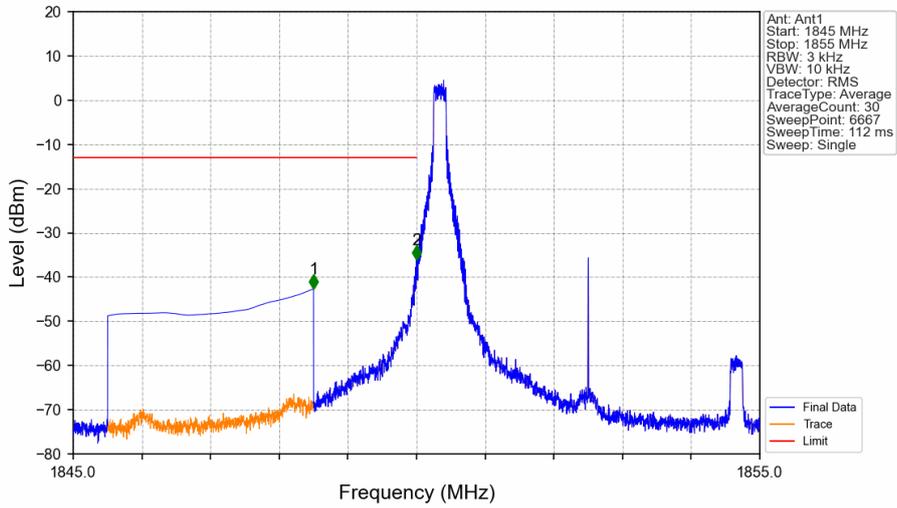




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VERITAS

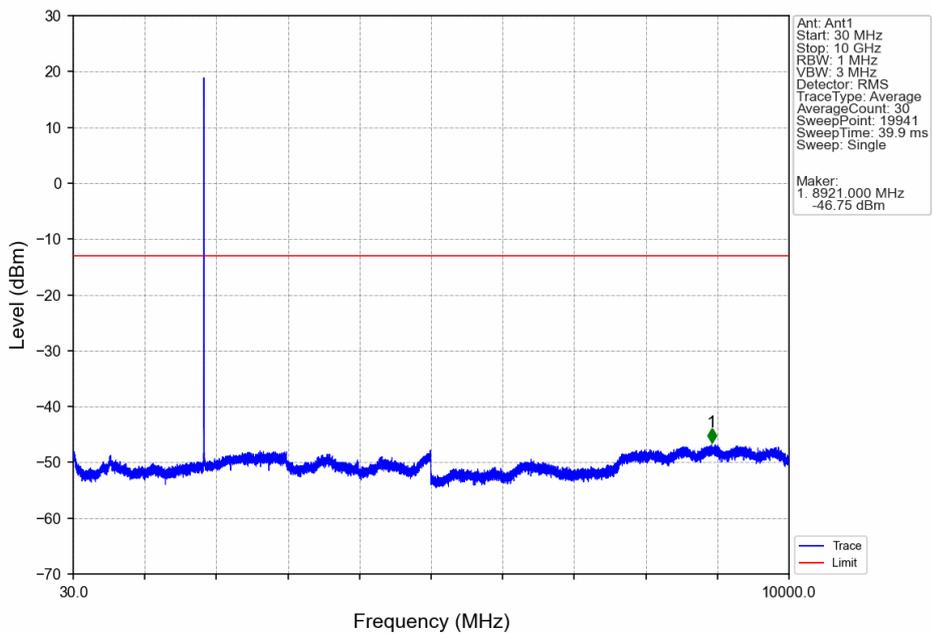
Test Report No.: PSU-NQN2504150110RF02

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-42.65	-13	Pass
1849	1850	0.003	/	2	1849.998	-35.99	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV

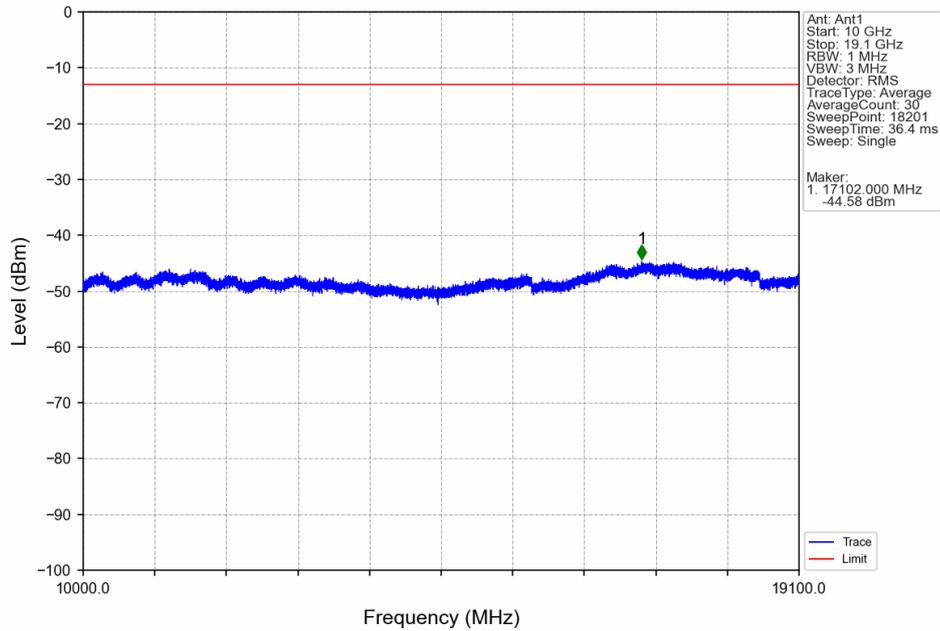




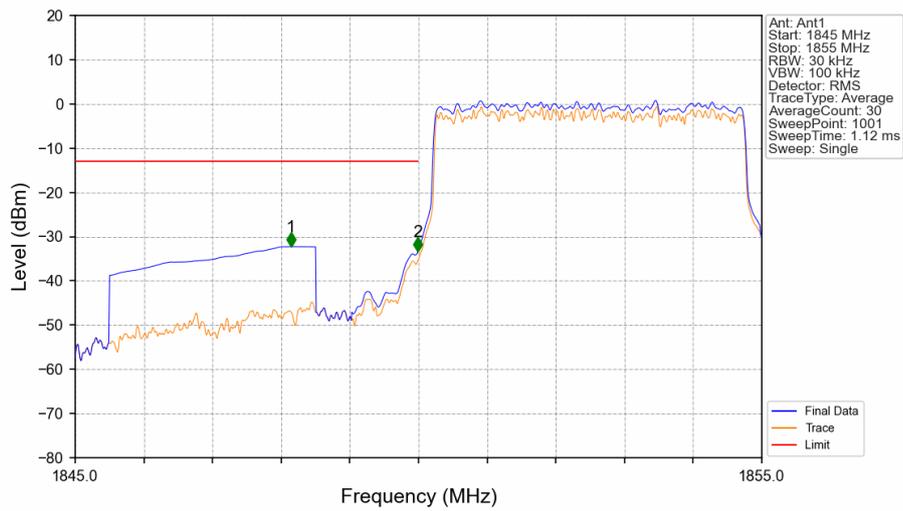
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



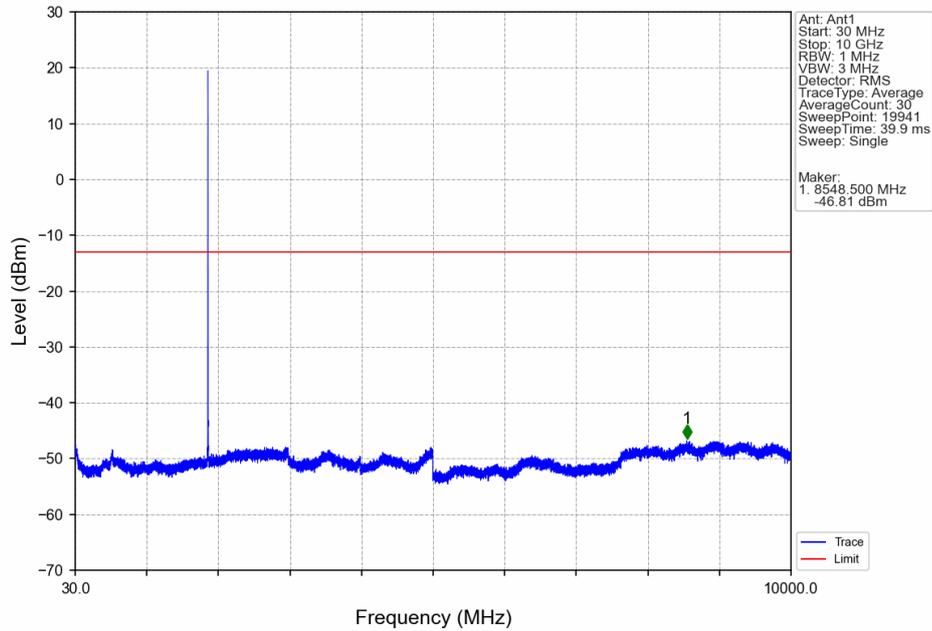
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.140	-32.25	-13	Pass
1849	1850	0.051	CHP	2	1849.990	-33.37	-13	Pass
1850	1855	0.051	CHP	/	/	/	/	/



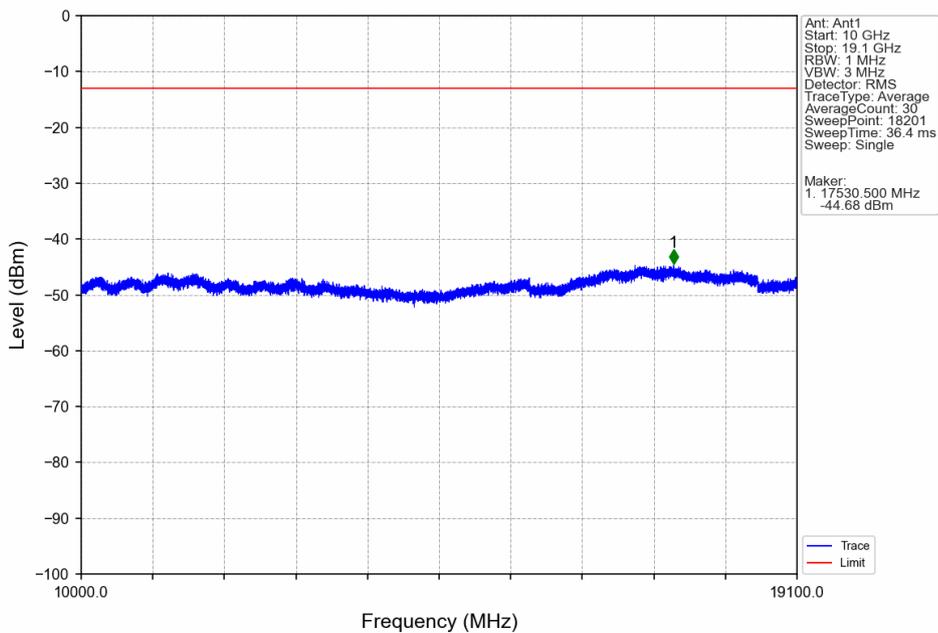
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_5MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_5MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV

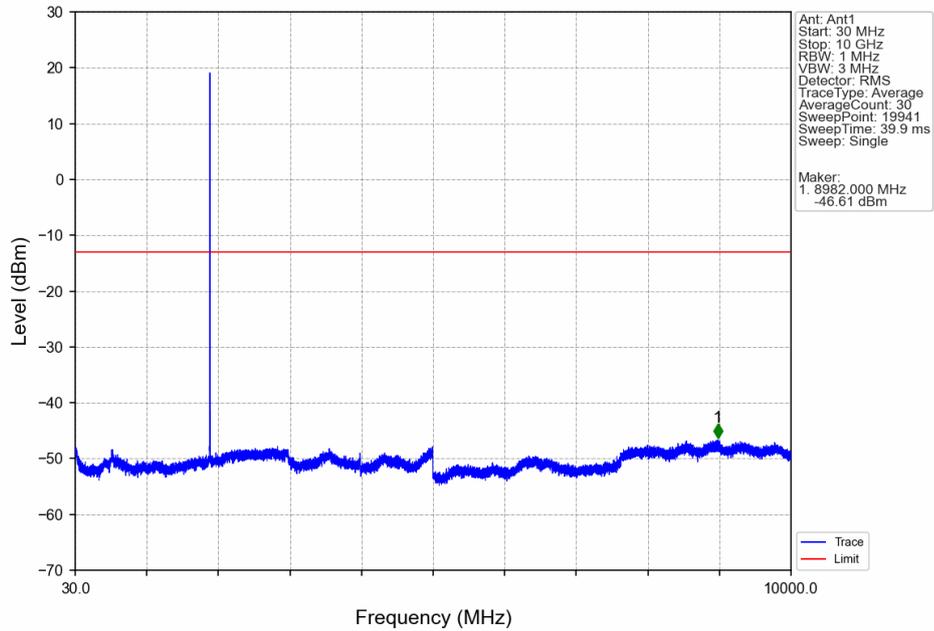




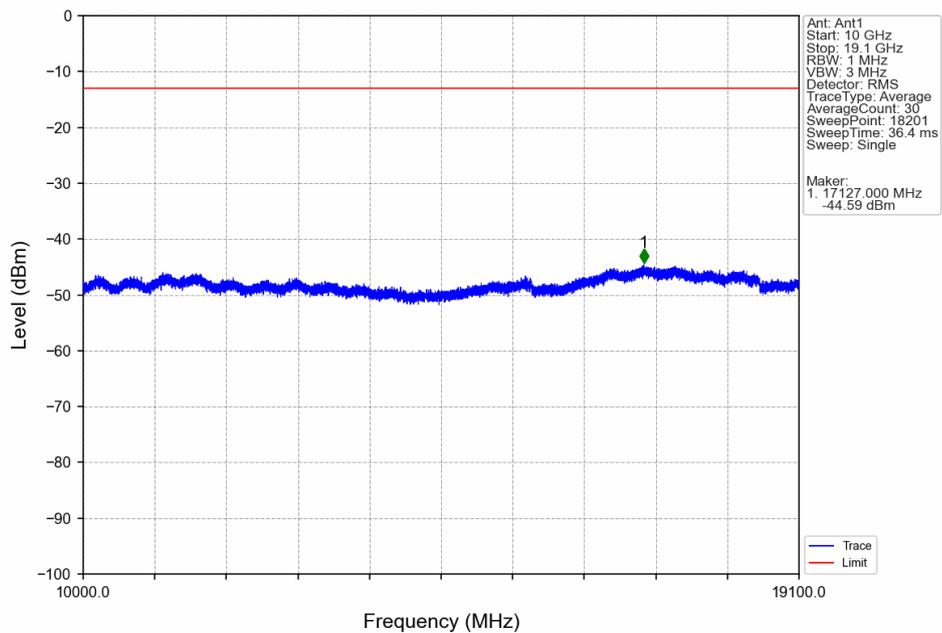
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Test Report No.: PSU-NQN2504150110RF02

Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV

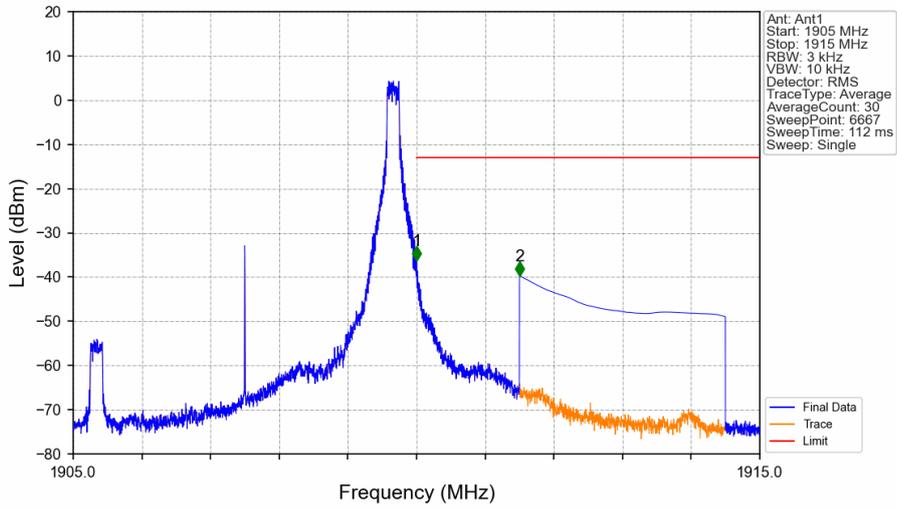


Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_0_NTNV



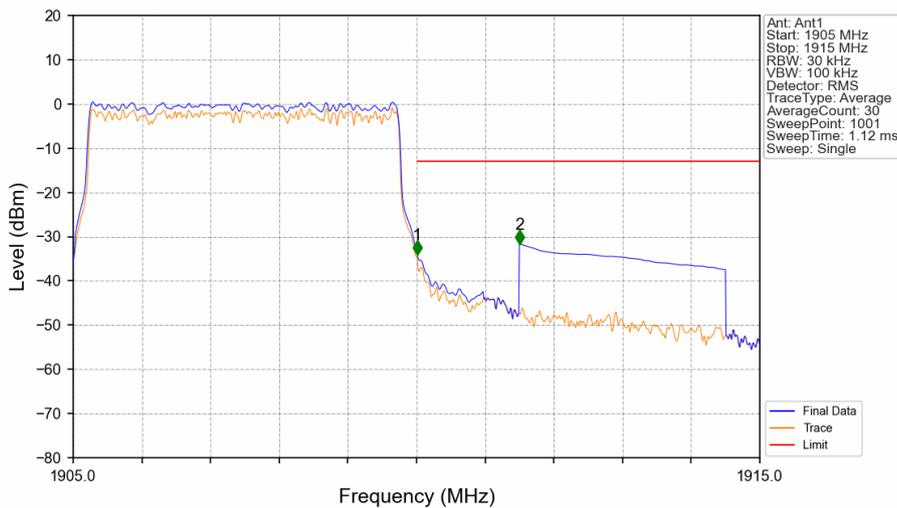


Band2_5MHz_64QAM_HCH_1907.5MHz_RB_1_24_NTNV



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	1910.002	-36.30	-13	Pass
1911	1915	1	CHP	2	1911.500	-39.69	-13	Pass

Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.052	CHP	/	/	/	/	/
1910	1911	0.052	CHP	1	1910.010	-34.06	-13	Pass
1911	1915	1	CHP	2	1911.500	-31.67	-13	Pass

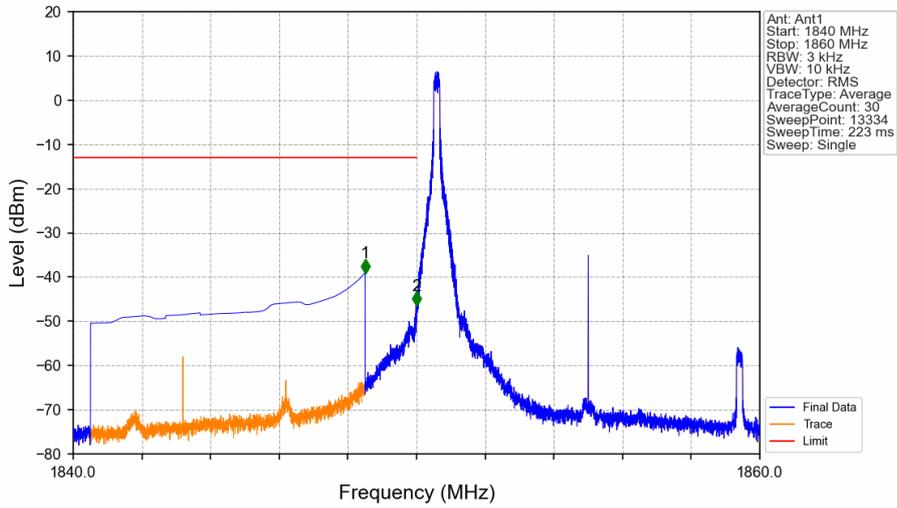


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VERITAS

Test Report No.: PSU-NQN2504150110RF02

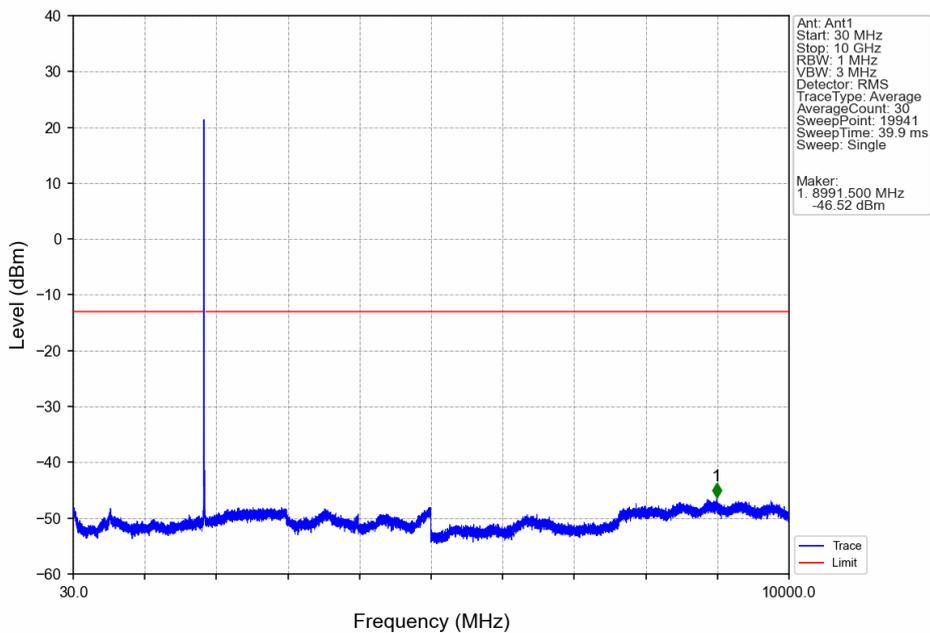
10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-39.05	-13	Pass
1849	1850	0.003	/	2	1849.996	-46.45	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

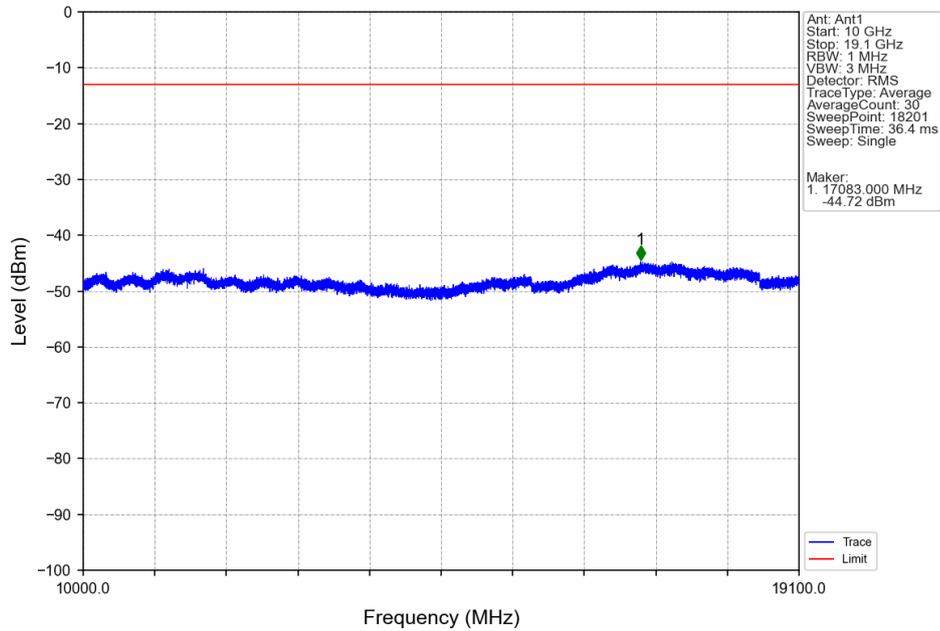




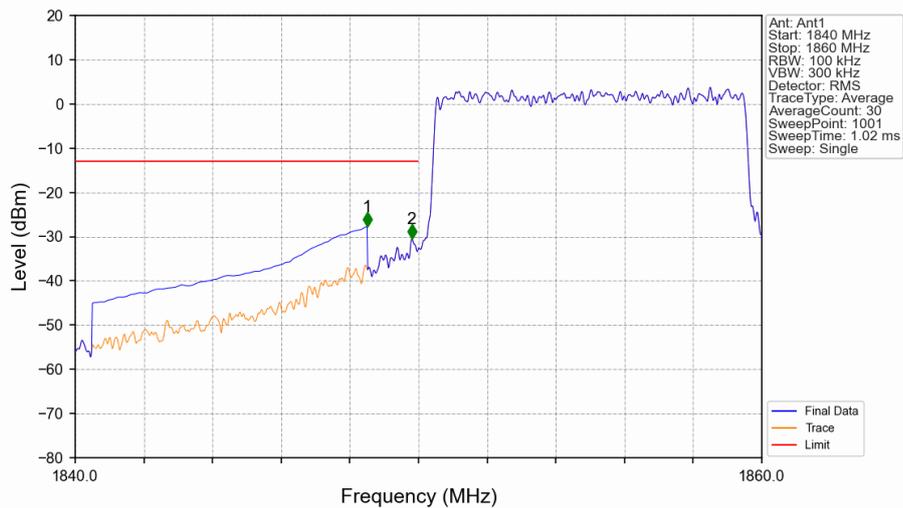
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

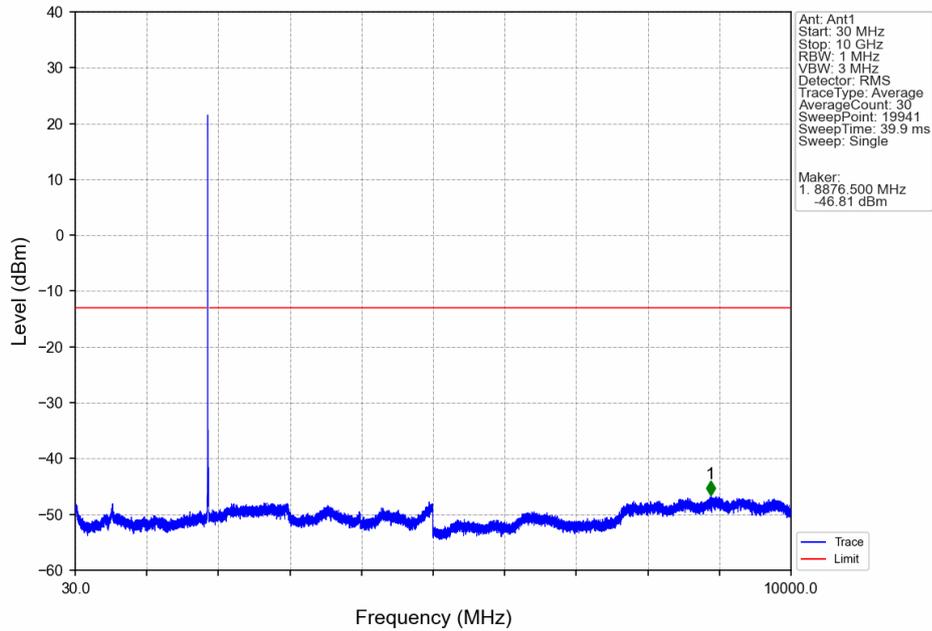


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

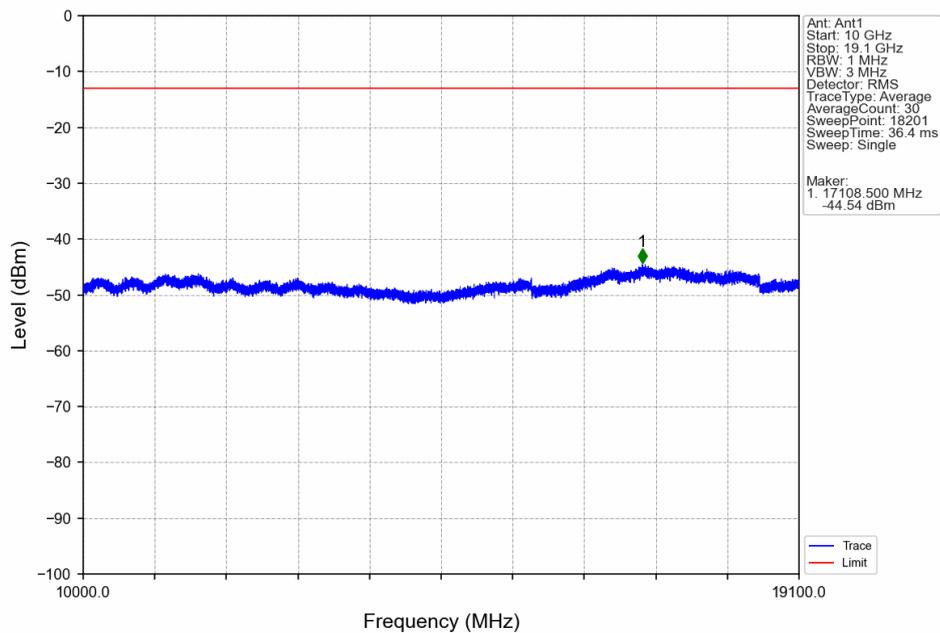


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-27.72	-13	Pass
1849	1850	0.1	/	2	1849.800	-30.43	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV

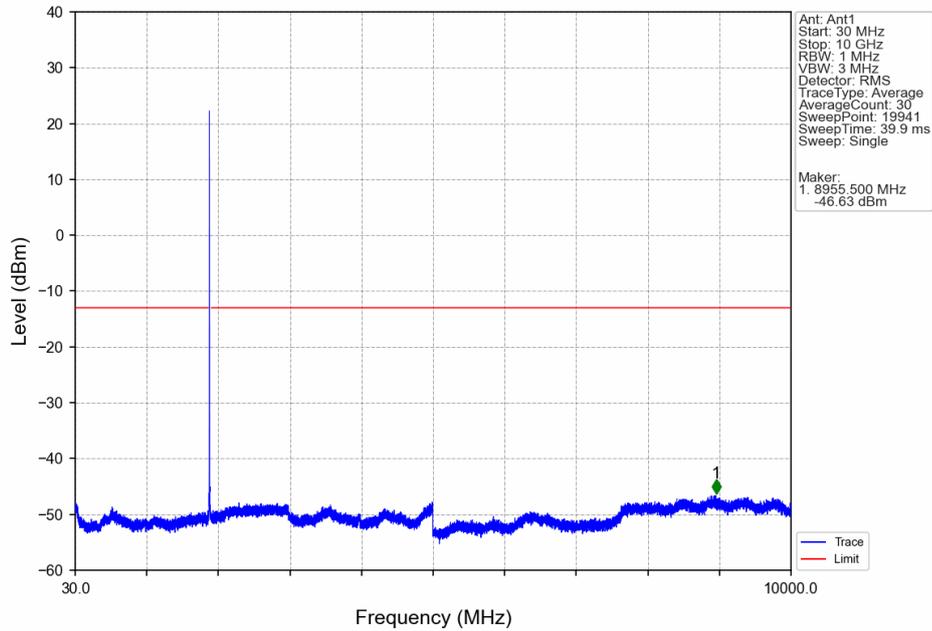




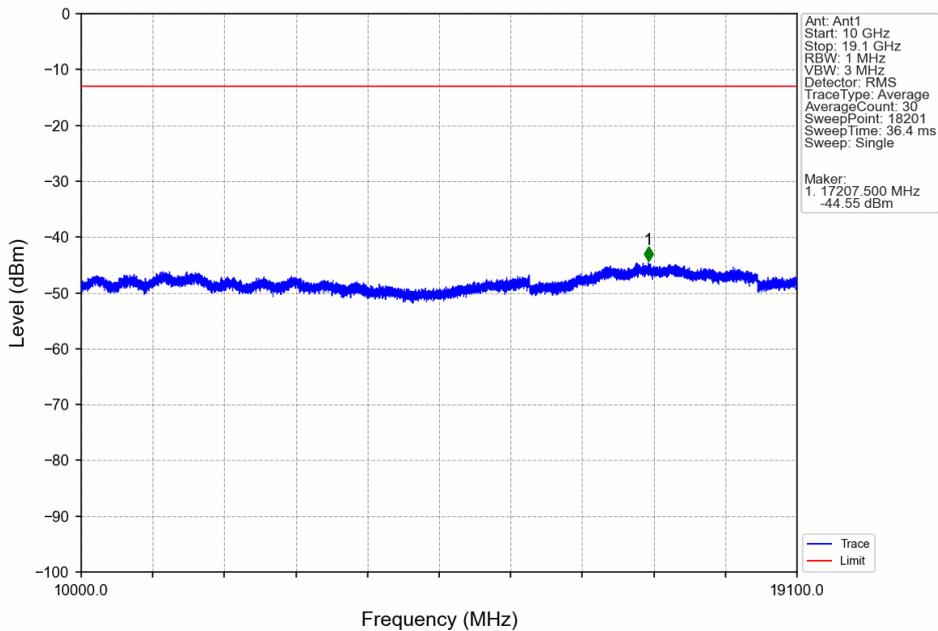
BUREAU
VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

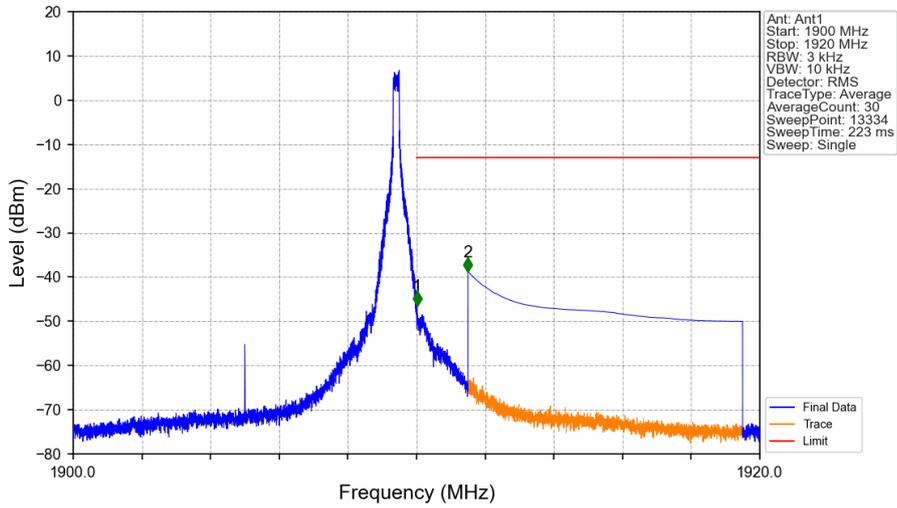




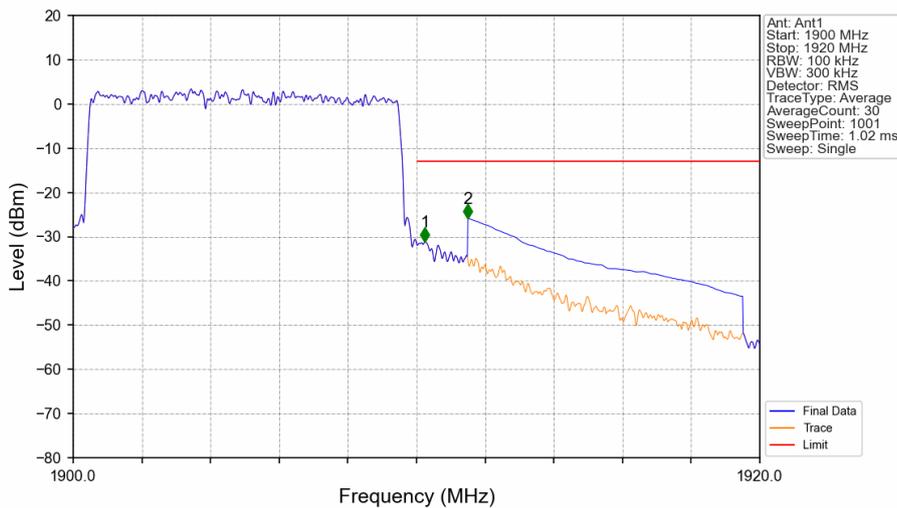
BUREAU VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

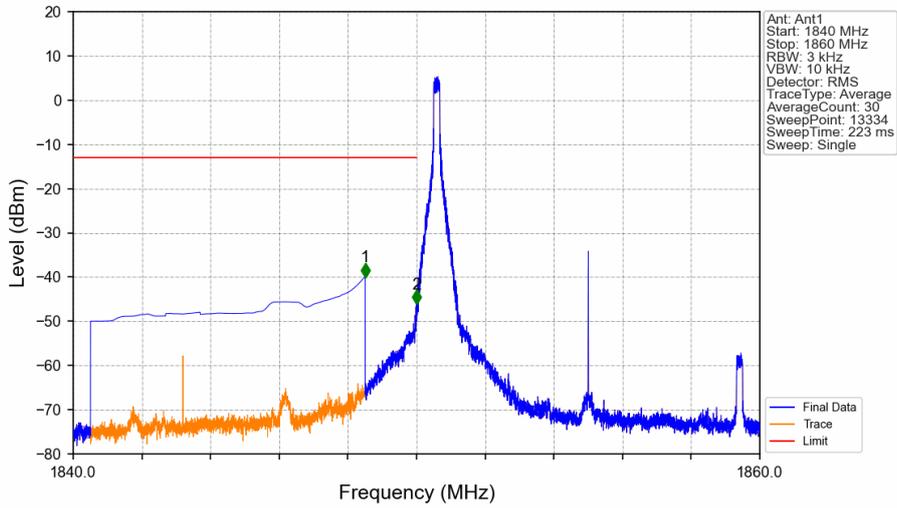




BUREAU VERITAS

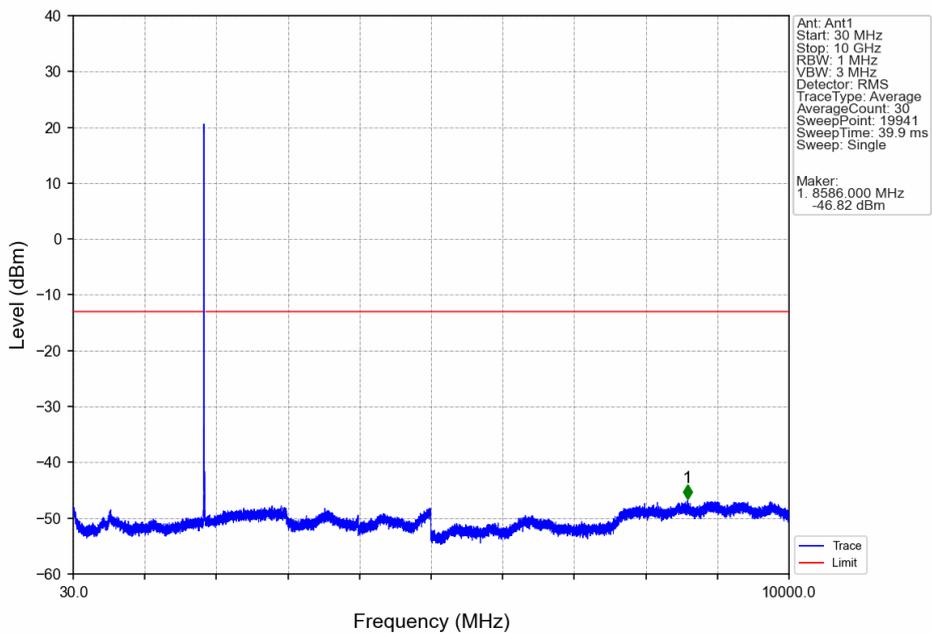
Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

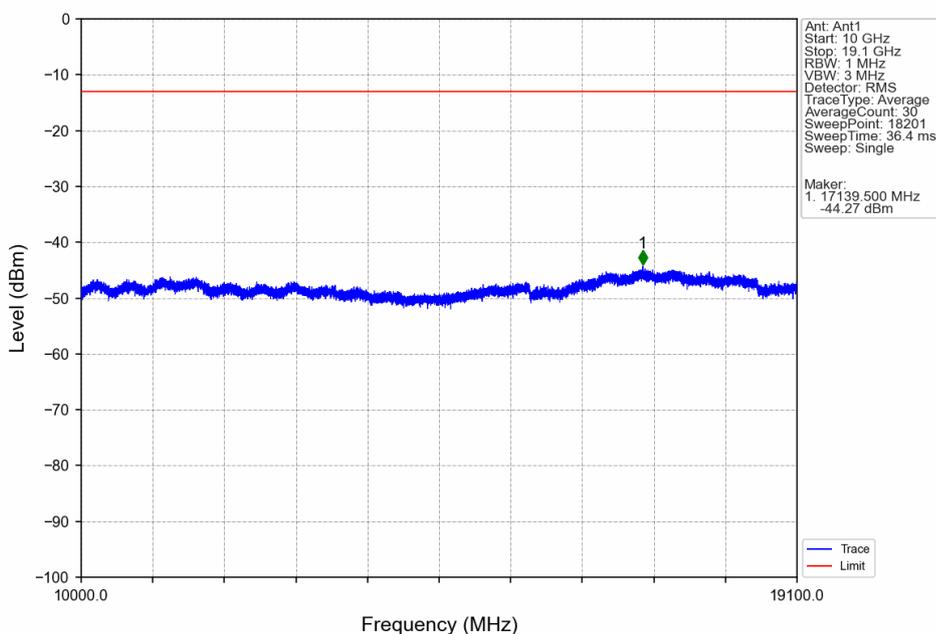


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-39.96	-13	Pass
1849	1850	0.003	/	2	1849.998	-46.02	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

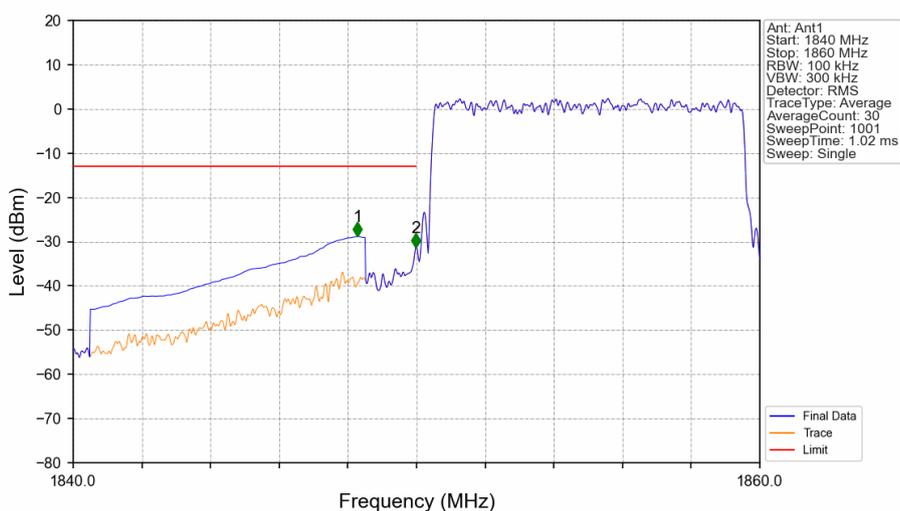
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

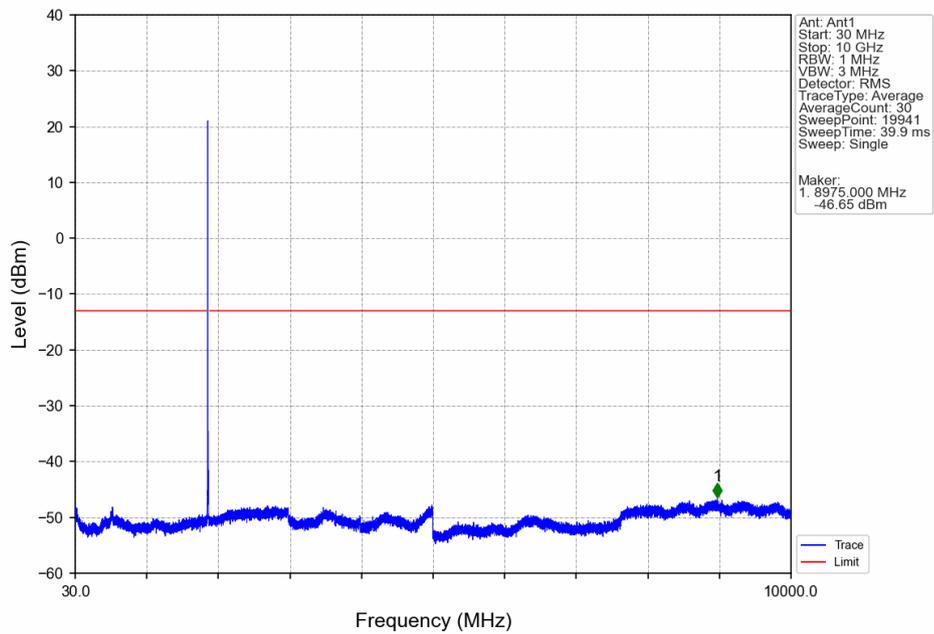


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

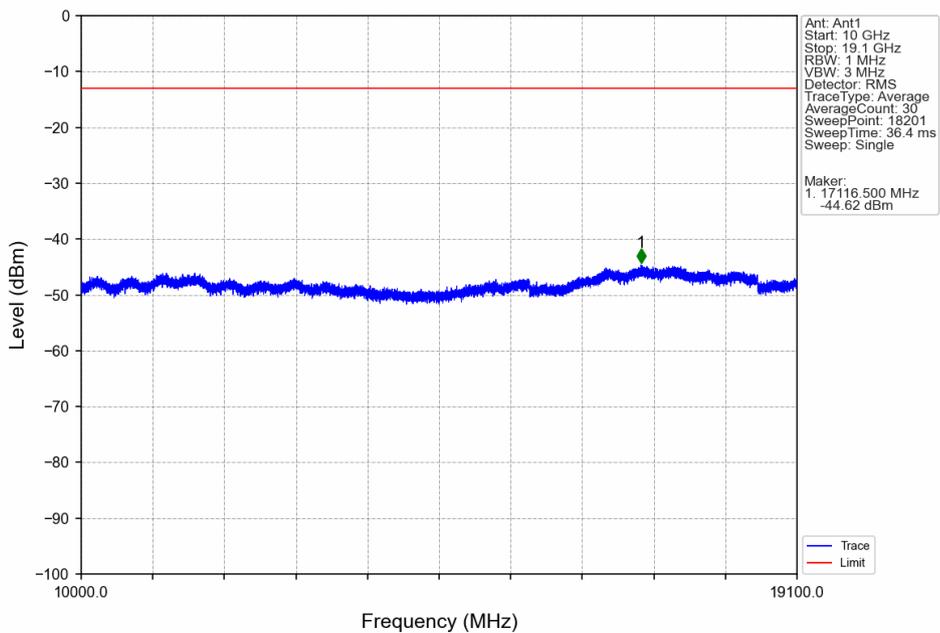


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.280	-28.77	-13	Pass
1849	1850	0.1	/	2	1849.980	-31.34	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV

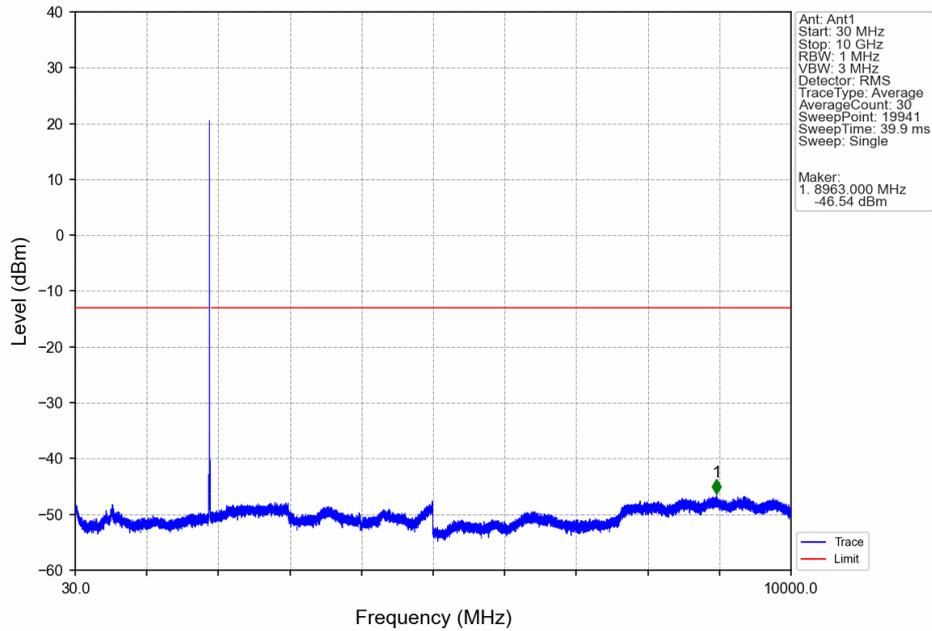




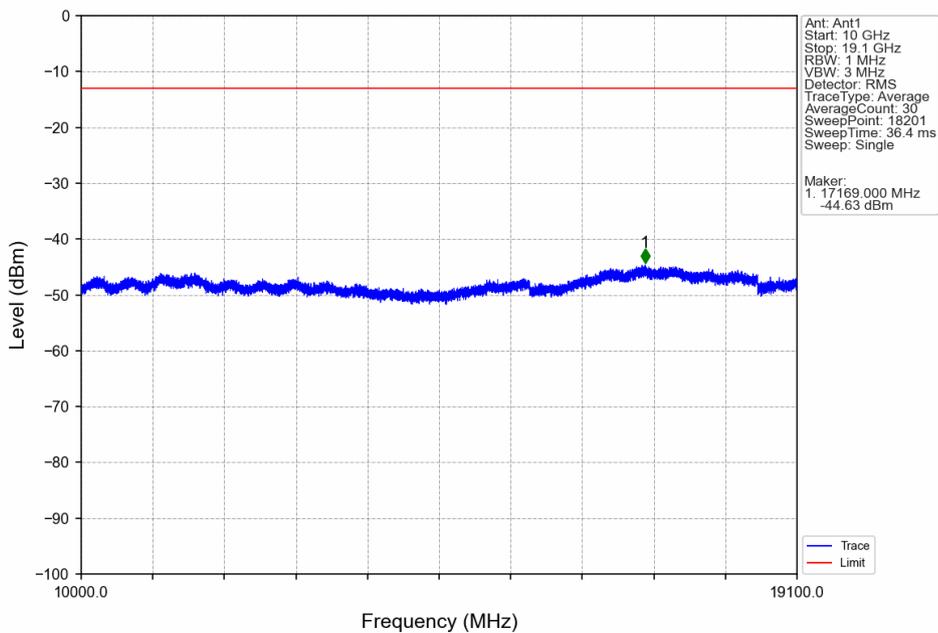
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

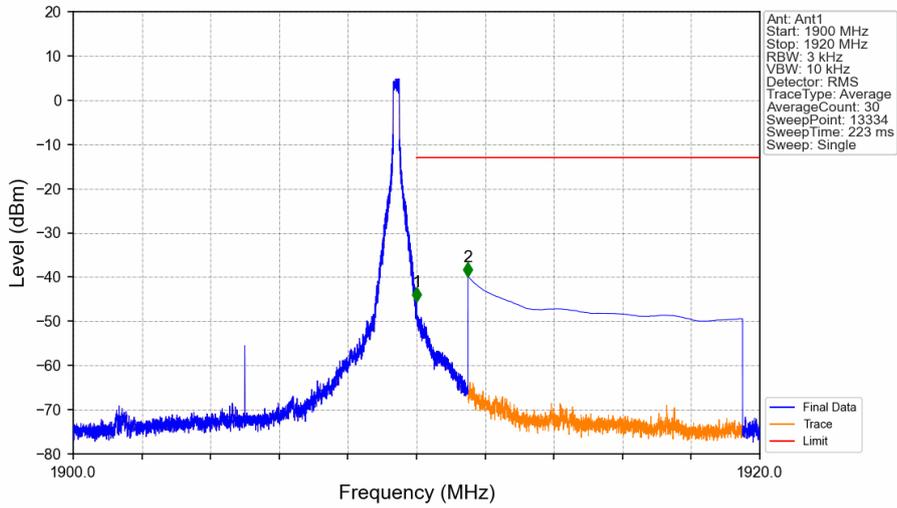




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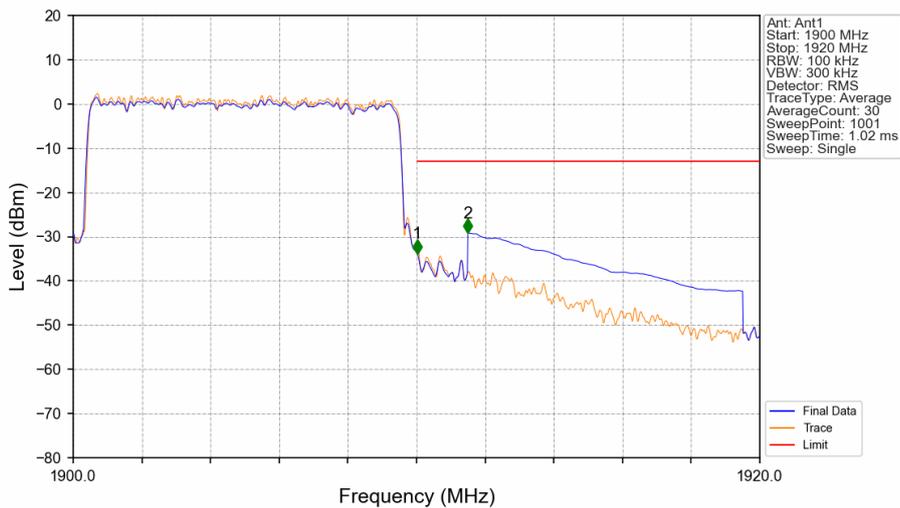
Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.004	-45.50	-13	Pass
1911	1920	1	CHP	2	1911.501	-39.83	-13	Pass

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



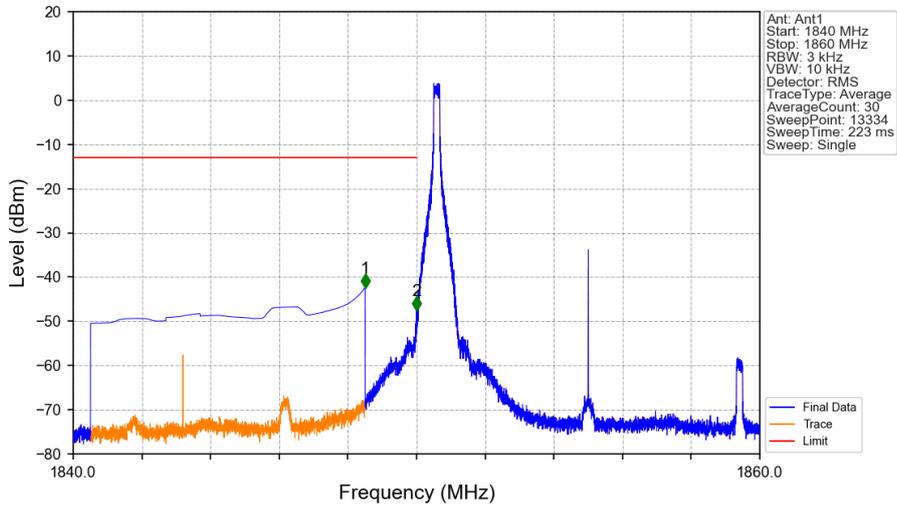
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.102	CHP	/	/	/	/	/
1910	1911	0.102	CHP	1	1910.020	-33.77	-13	Pass
1911	1920	1	CHP	2	1911.500	-29.17	-13	Pass



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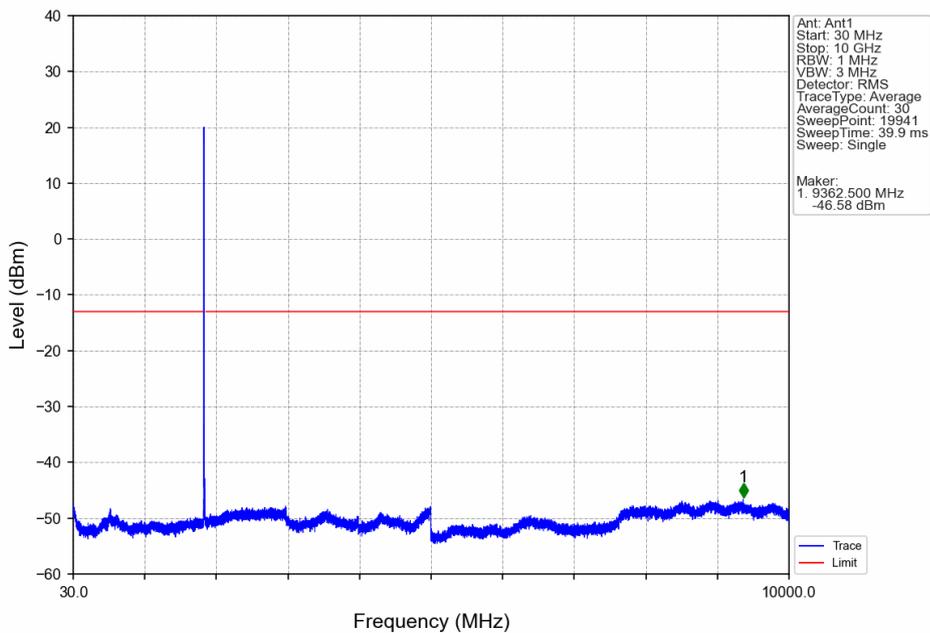
Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV

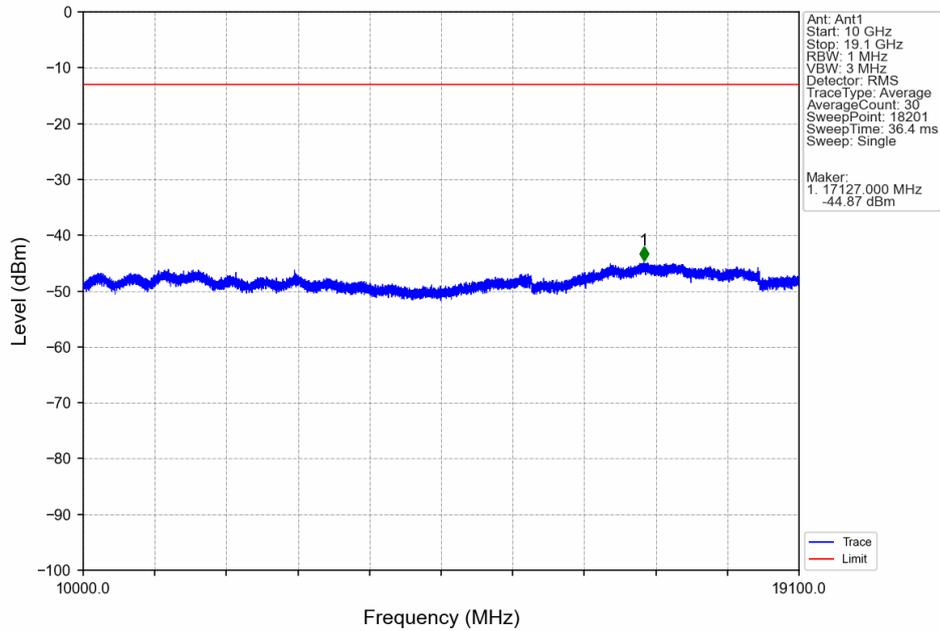


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-42.38	-13	Pass
1849	1850	0.003	/	2	1849.998	-47.58	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

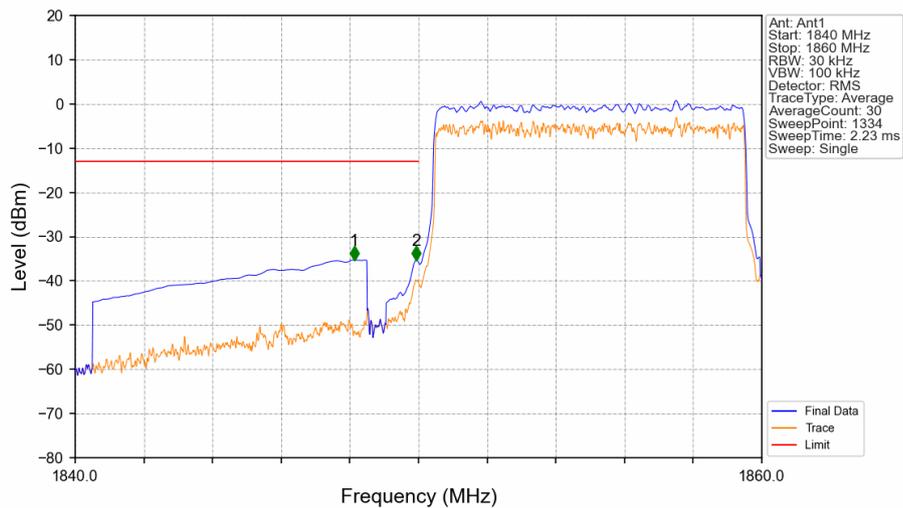
Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_64QAM_LCH_1855MHz_RB_1_0_NTNV

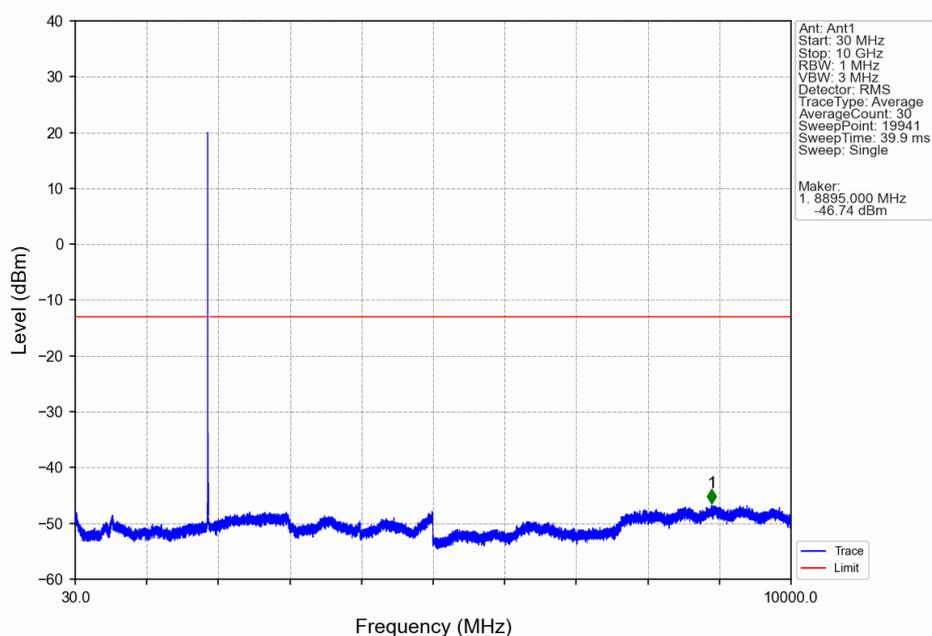


Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

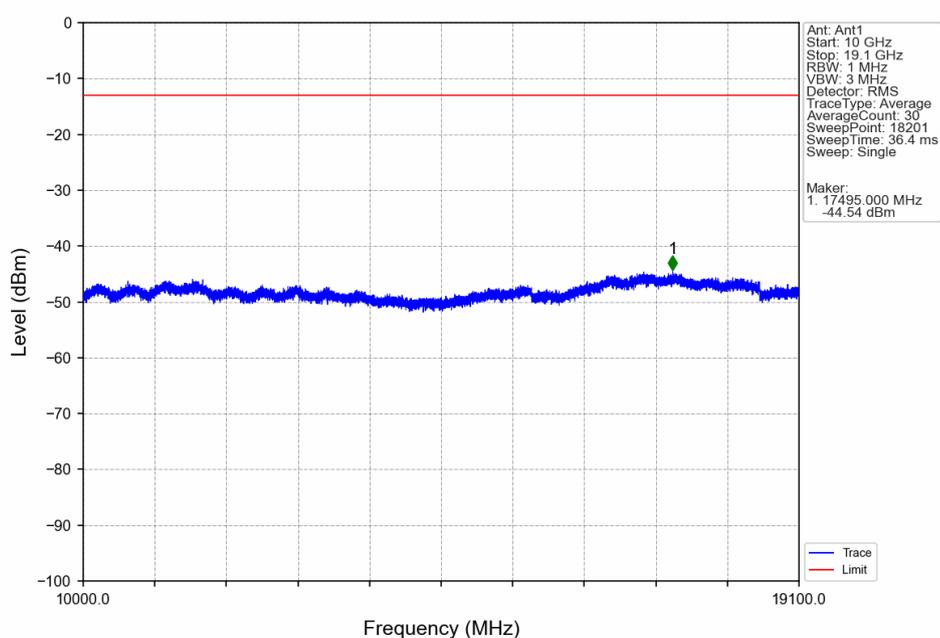


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.132	-35.28	-13	Pass
1849	1850	0.099	CHP	2	1849.932	-35.30	-13	Pass
1850	1860	0.099	CHP	/	/	/	/	/

Band2_10MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_10MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV

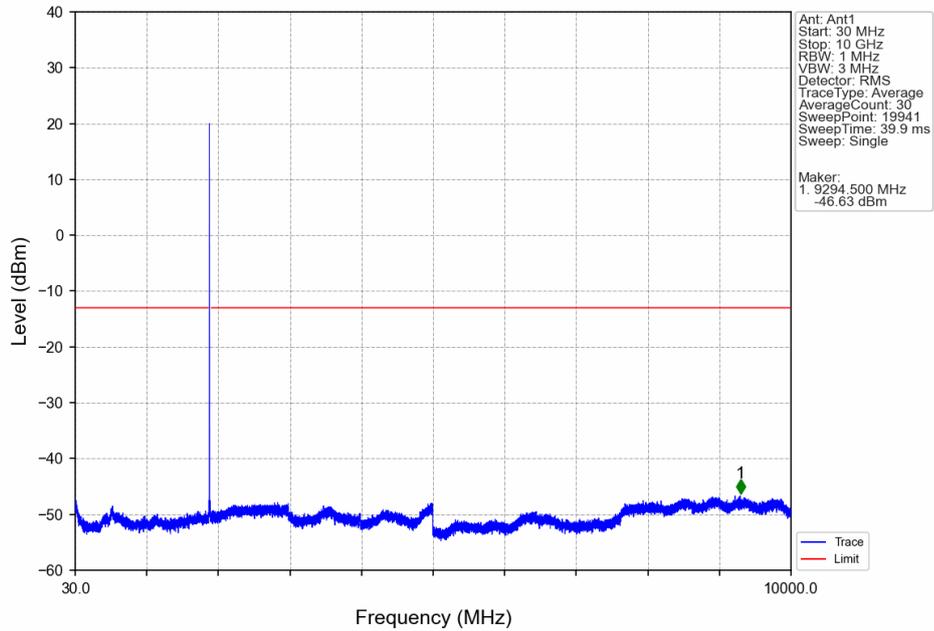




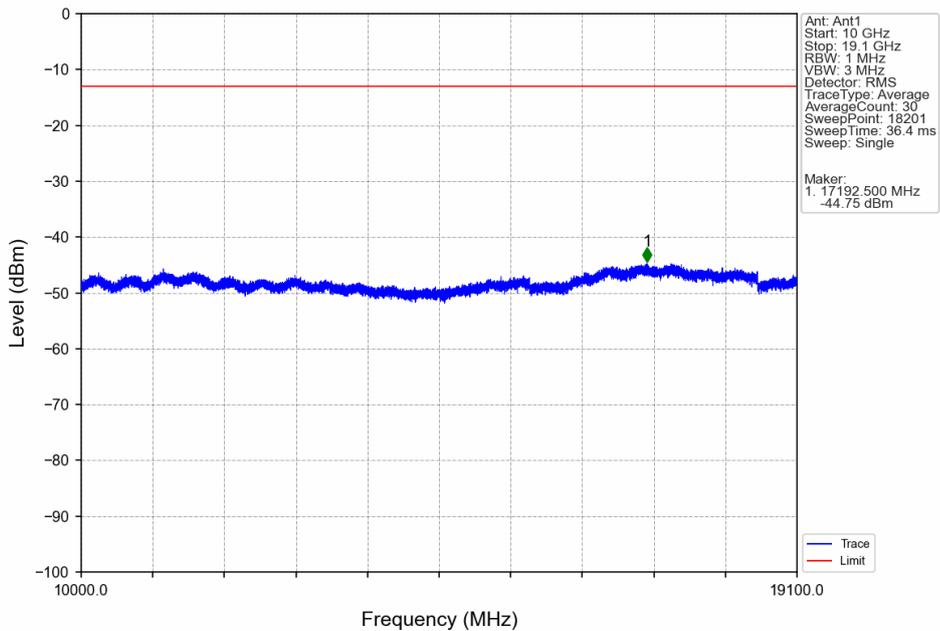
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Test Report No.: PSU-NQN2504150110RF02

Band2_10MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV

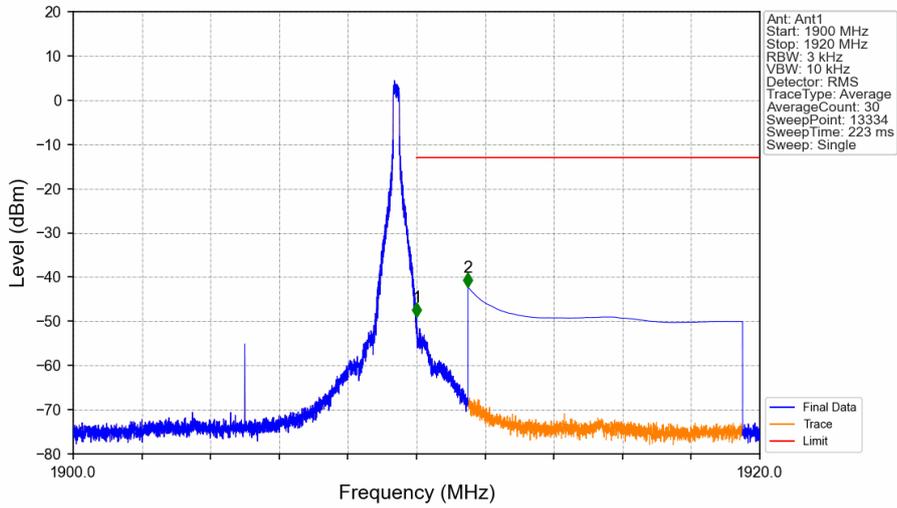


Band2_10MHz_64QAM_HCH_1905MHz_RB_1_0_NTNV



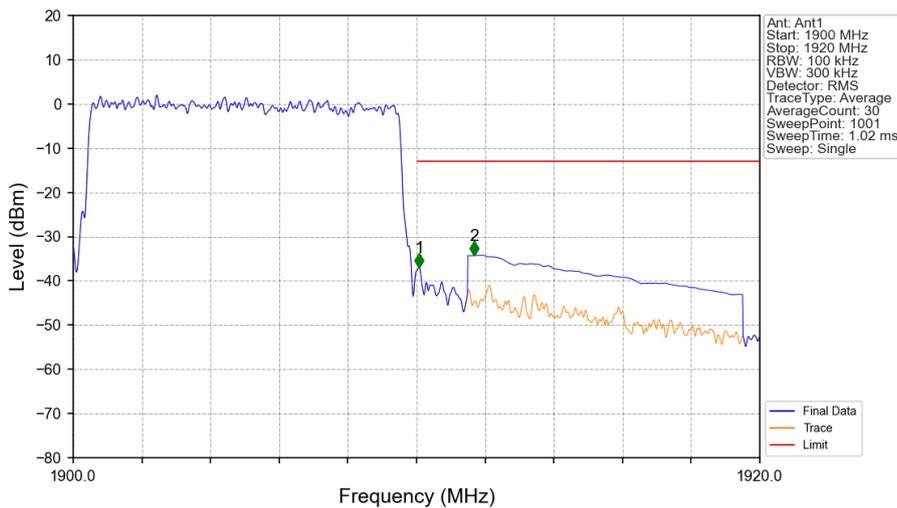


Band2_10MHz_64QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-48.93	-13	Pass
1911	1920	1	CHP	2	1911.501	-42.25	-13	Pass

Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	/	/	/	/	/
1910	1911	0.1	/	1	1910.080	-36.93	-13	Pass
1911	1920	1	CHP	2	1911.680	-34.19	-13	Pass

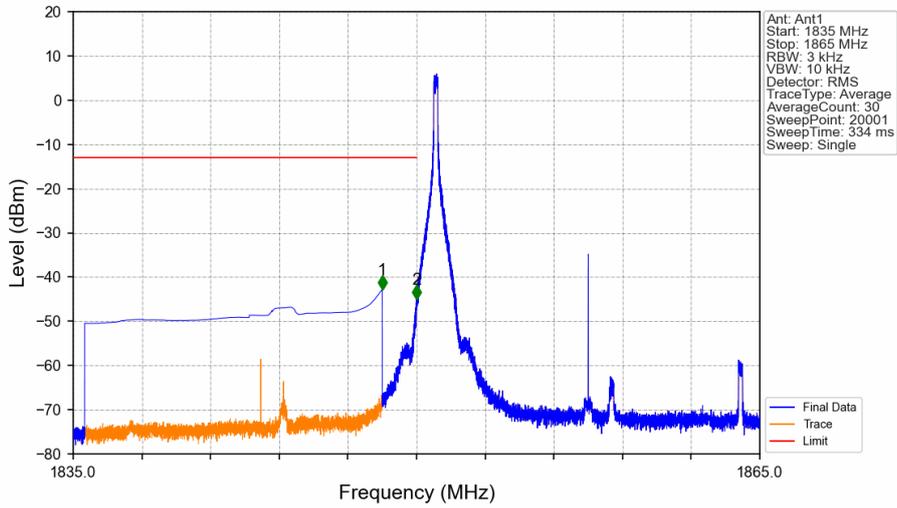


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Test Report No.: PSU-NQN2504150110RF02

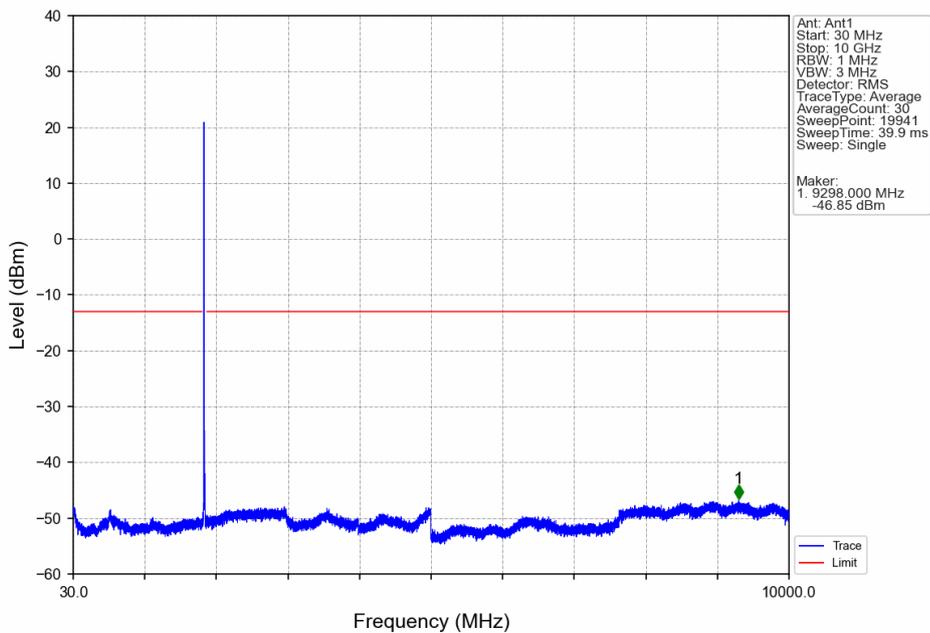
15MHz

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

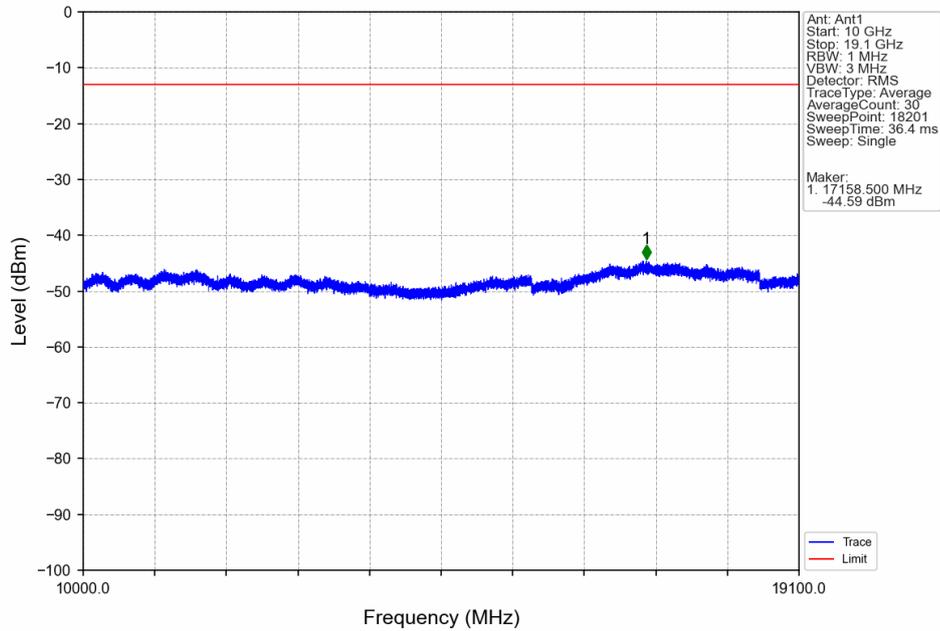


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-42.80	-13	Pass
1849	1850	0.003	/	2	1849.993	-45.02	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

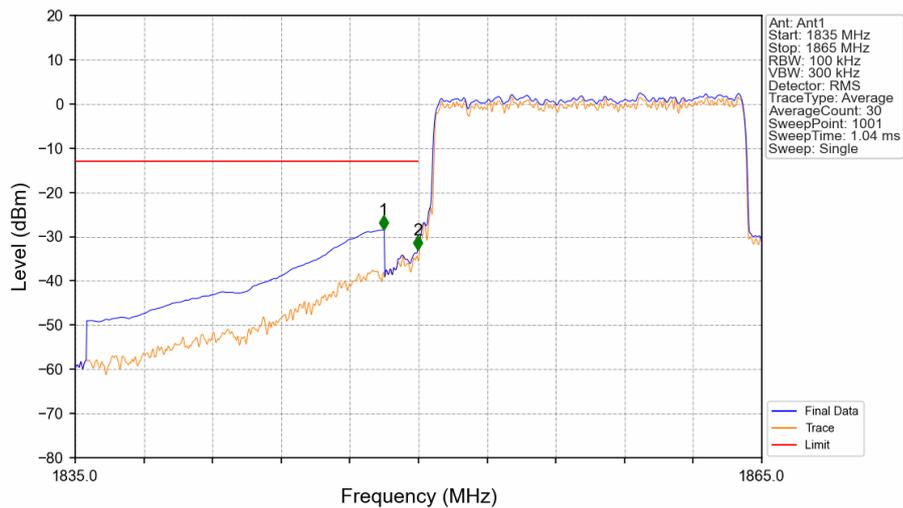
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



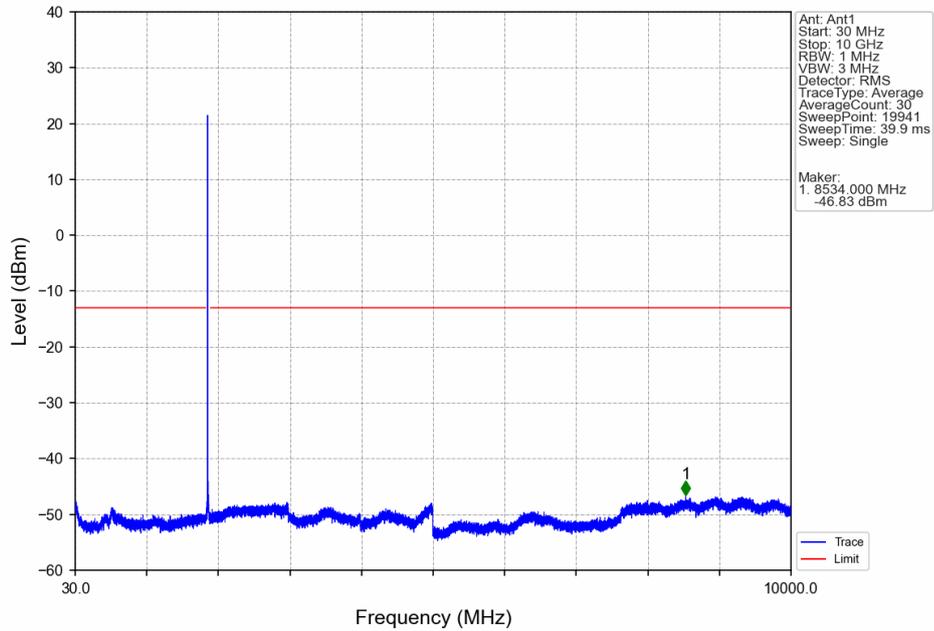
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-28.47	-13	Pass
1849	1850	0.149	CHP	2	1849.970	-33.00	-13	Pass
1850	1865	0.149	CHP	/	/	/	/	/



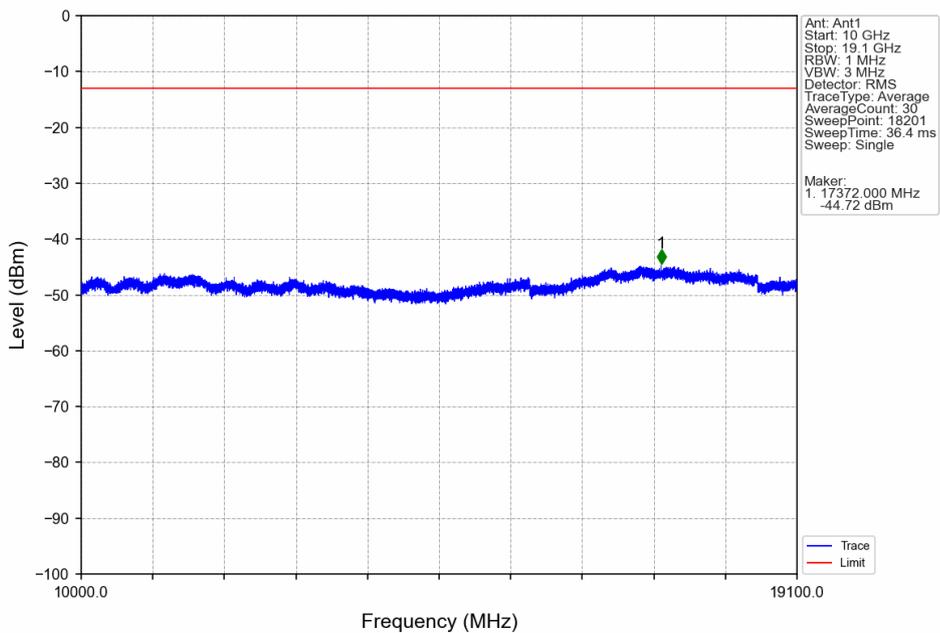
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Test Report No.: PSU-NQN2504150110RF02

Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV

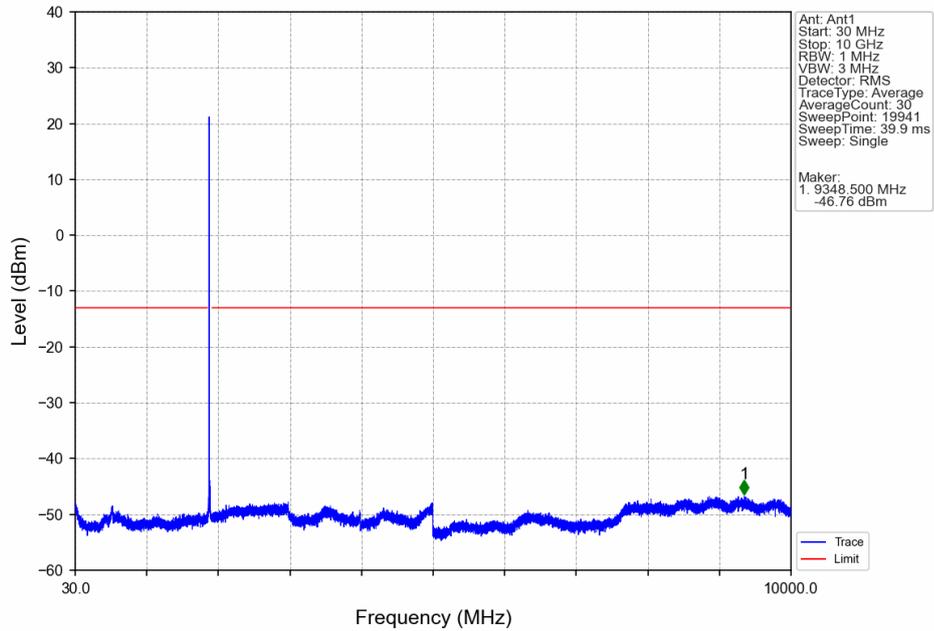




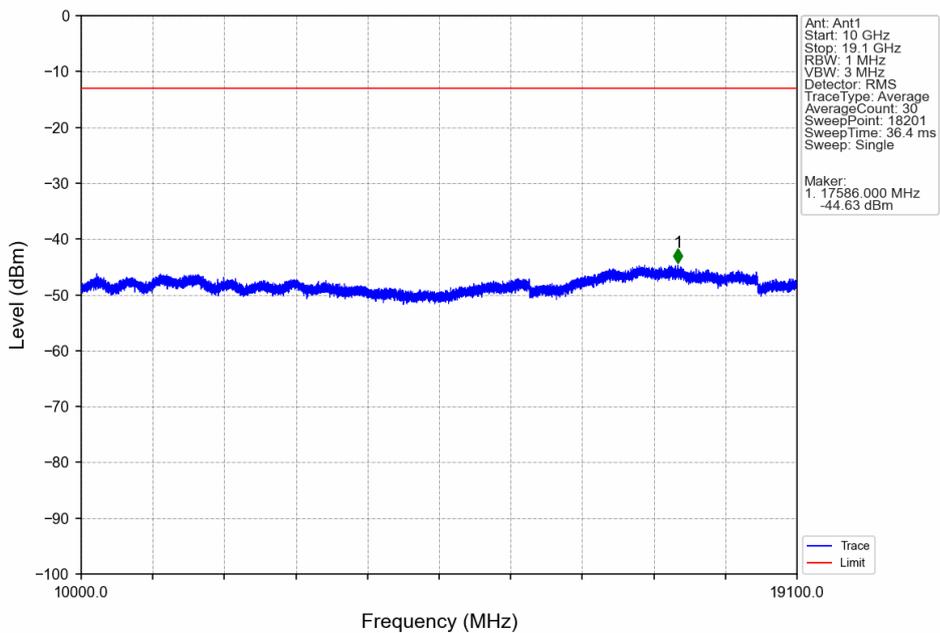
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

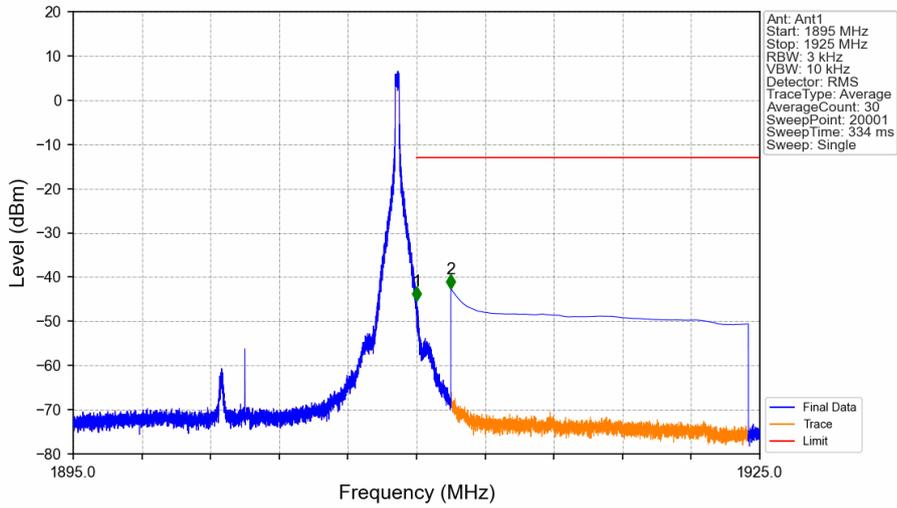




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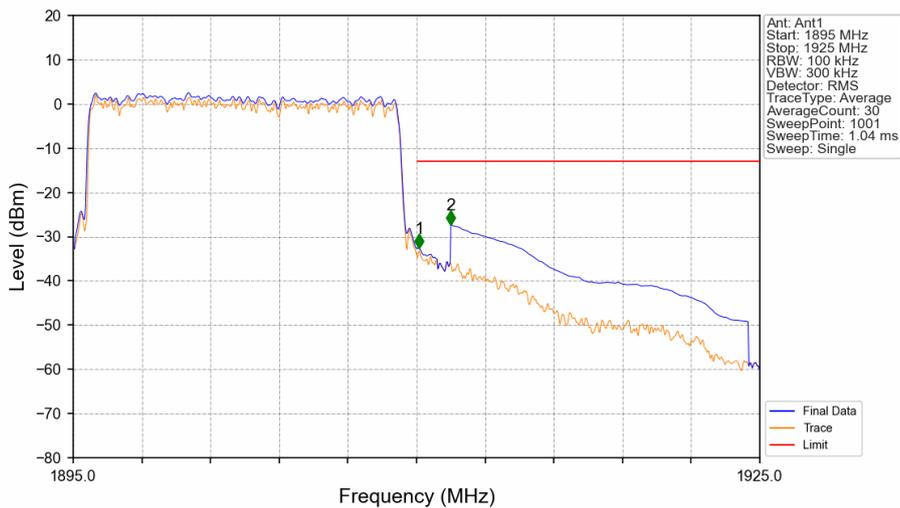
Test Report No.: PSU-NQN2504150110RF02

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-45.40	-13	Pass
1911	1925	1	CHP	2	1911.500	-42.68	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



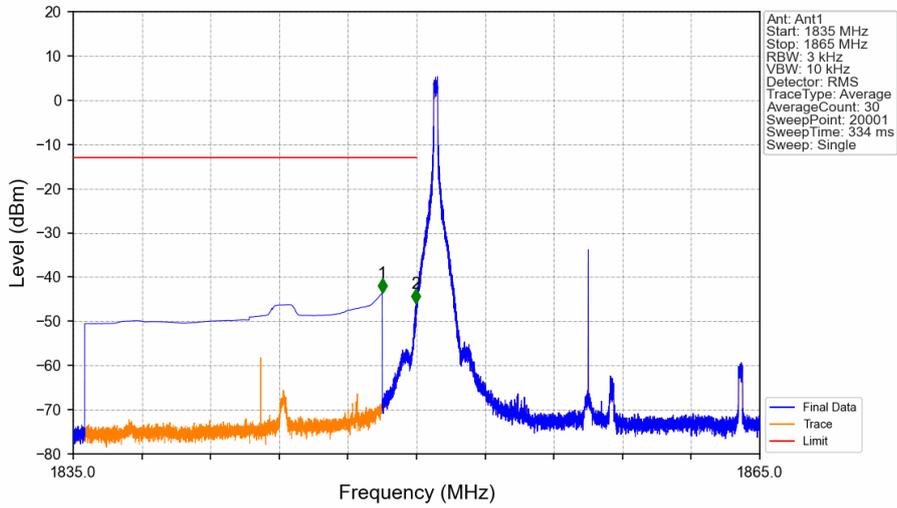
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.151	CHP	/	/	/	/	/
1910	1911	0.151	CHP	1	1910.120	-32.66	-13	Pass
1911	1925	1	CHP	2	1911.500	-27.31	-13	Pass



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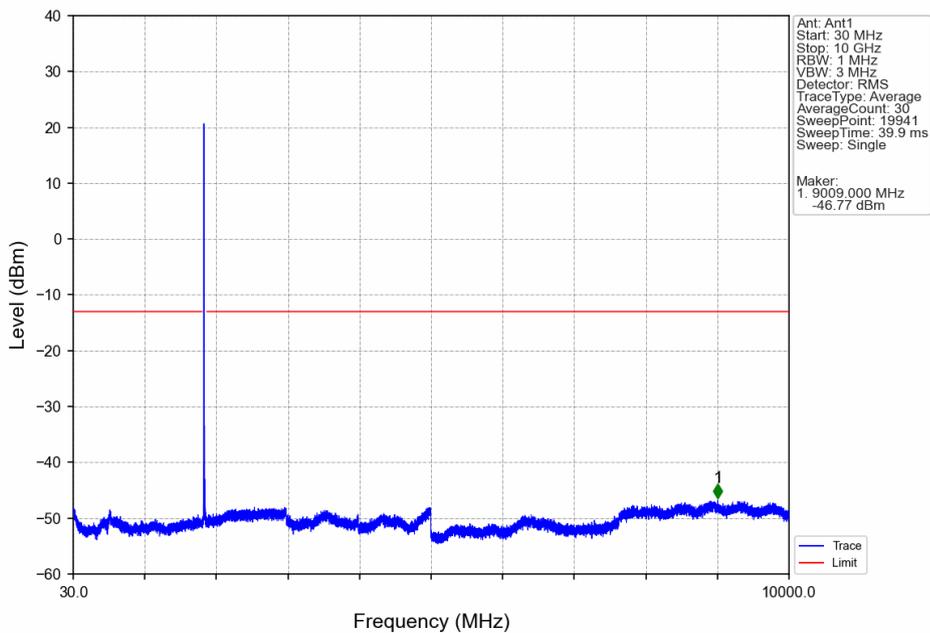
Test Report No.: PSU-NQN2504150110RF02

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

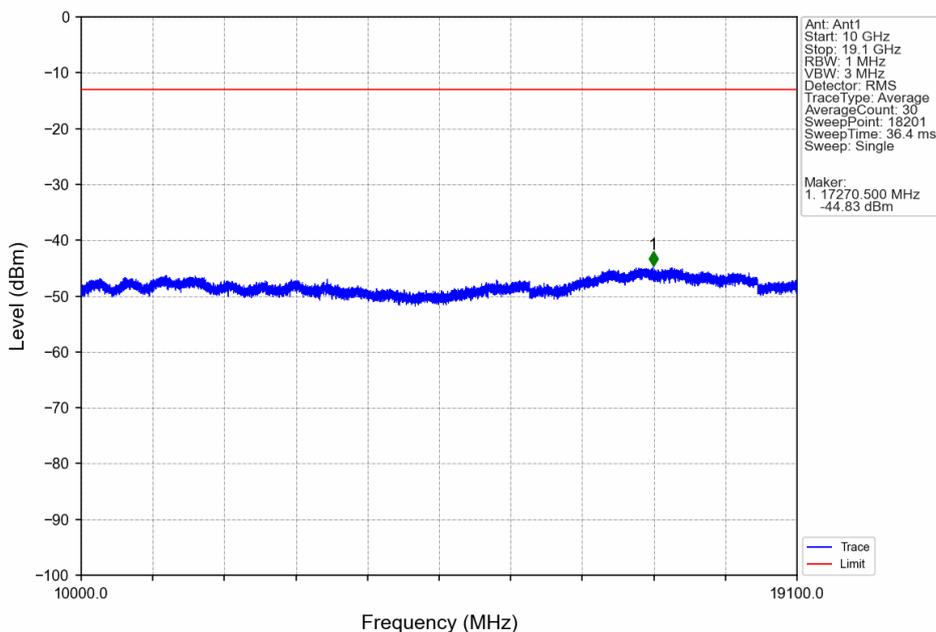


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.498	-43.58	-13	Pass
1849	1850	0.003	/	2	1849.980	-45.94	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

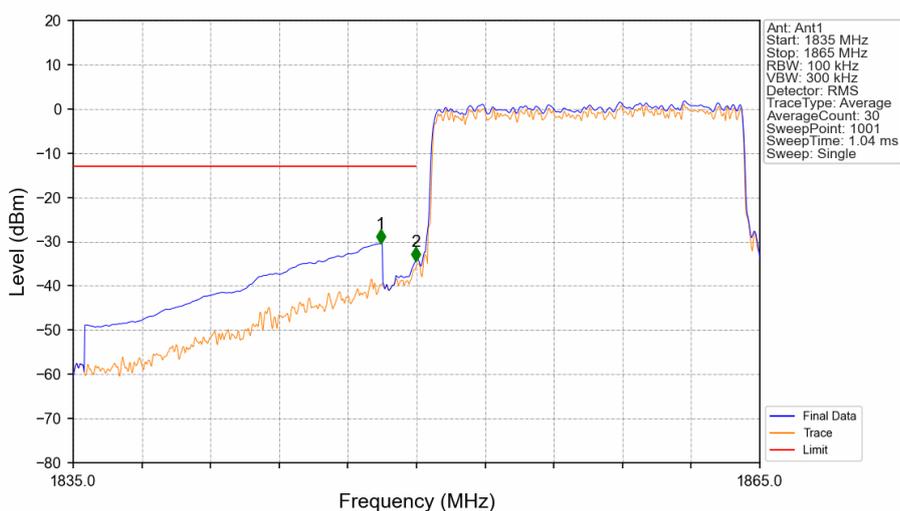
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



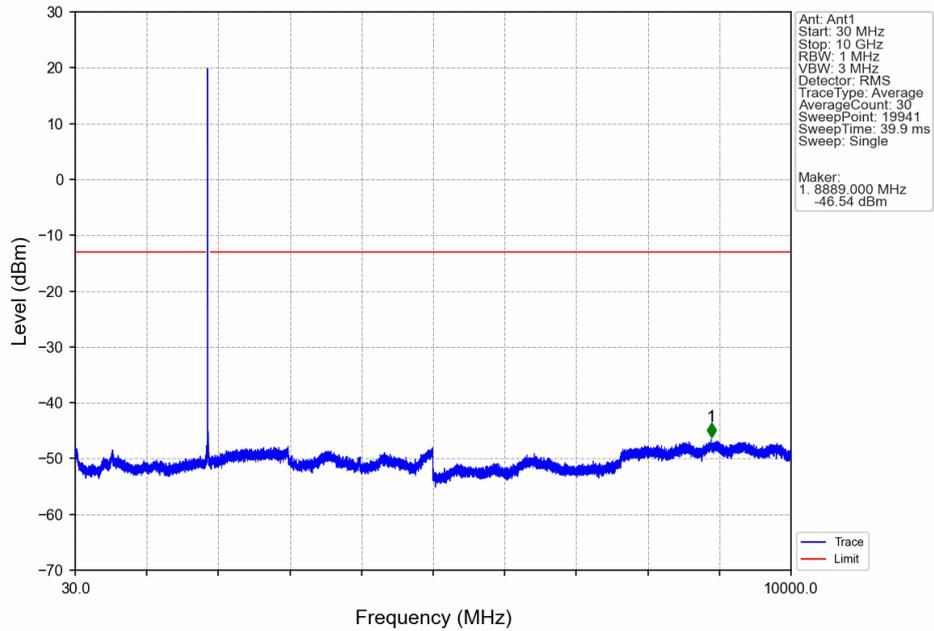
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.440	-30.41	-13	Pass
1849	1850	0.15	CHP	2	1849.970	-34.42	-13	Pass
1850	1865	0.15	CHP	/	/	/	/	/



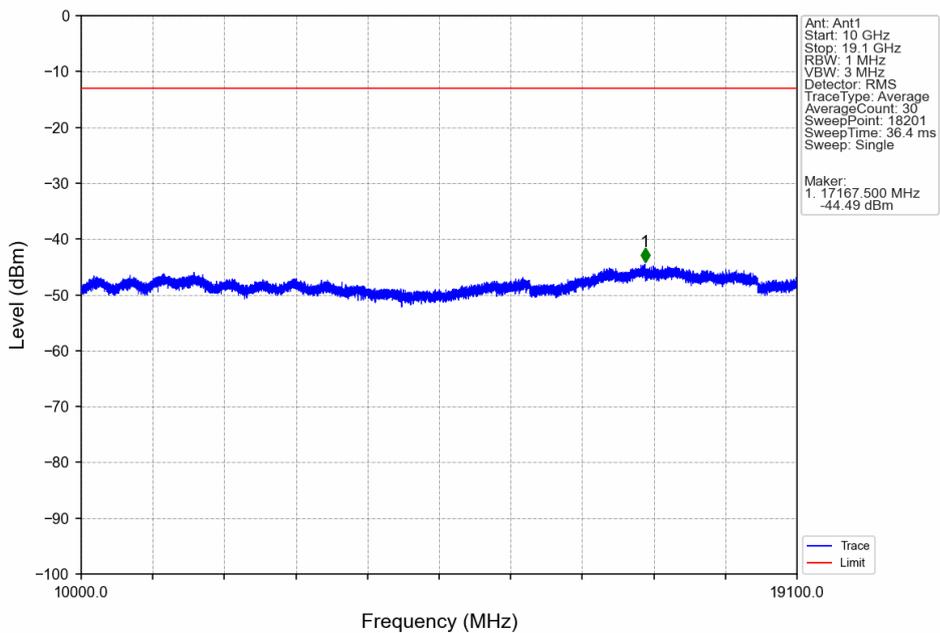
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV

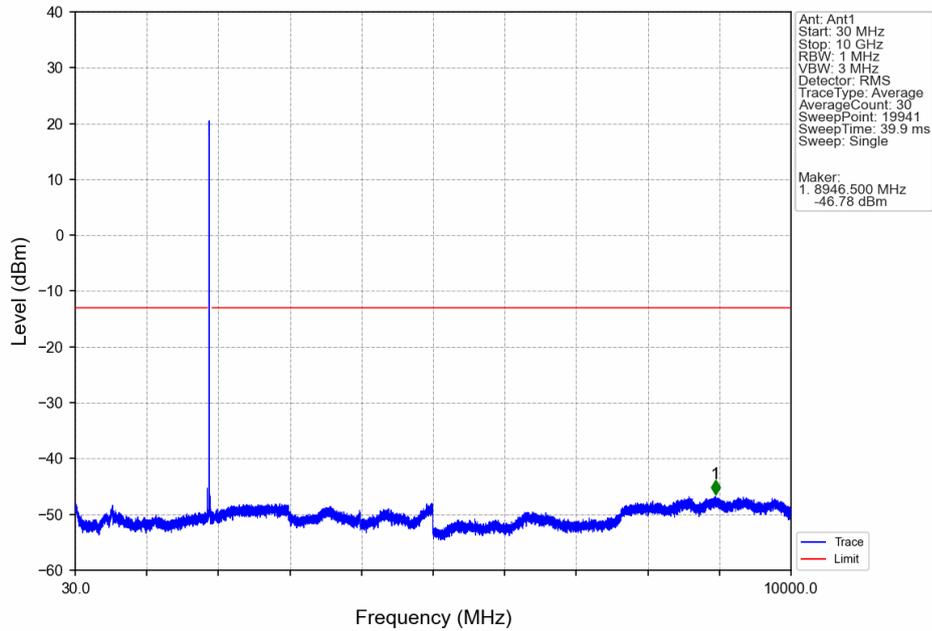




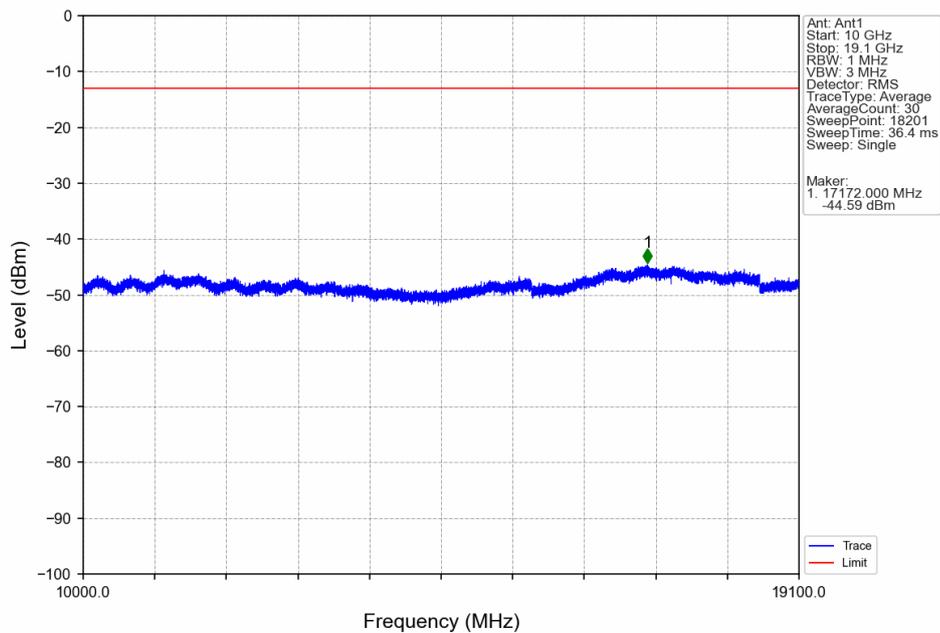
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

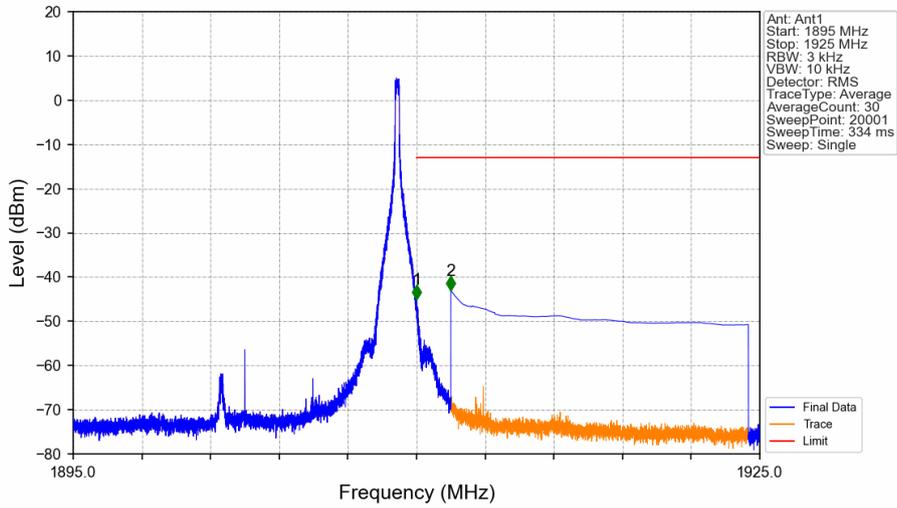


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



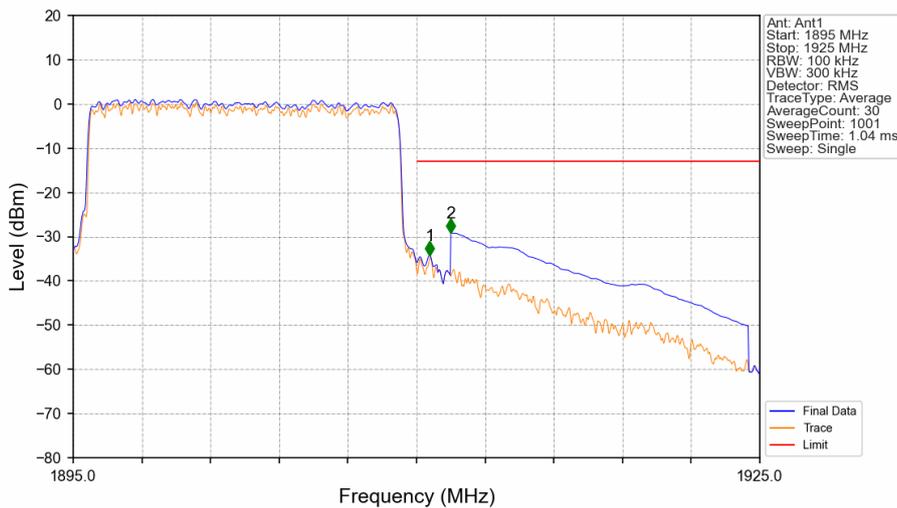


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-45.01	-13	Pass
1911	1925	1	CHP	2	1911.500	-43.05	-13	Pass

Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



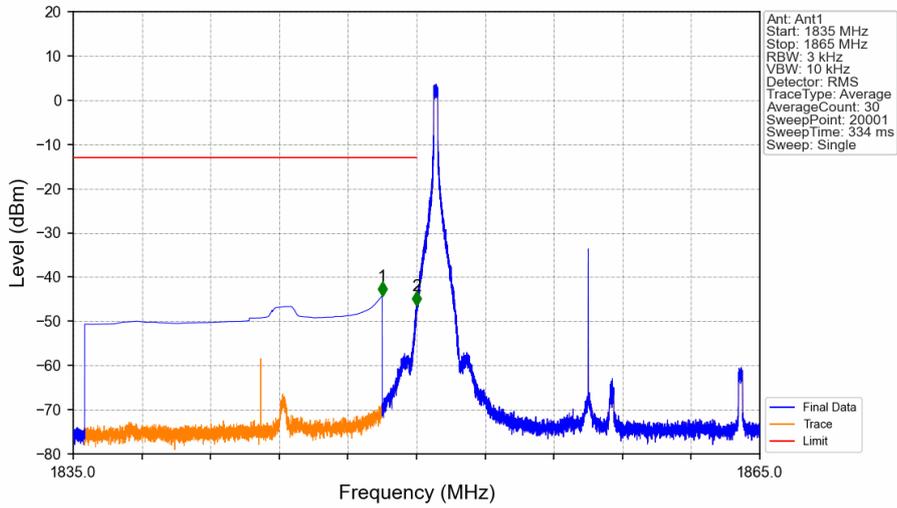
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.149	CHP	/	/	/	/	/
1910	1911	0.149	CHP	1	1910.570	-34.17	-13	Pass
1911	1925	1	CHP	2	1911.500	-29.07	-13	Pass



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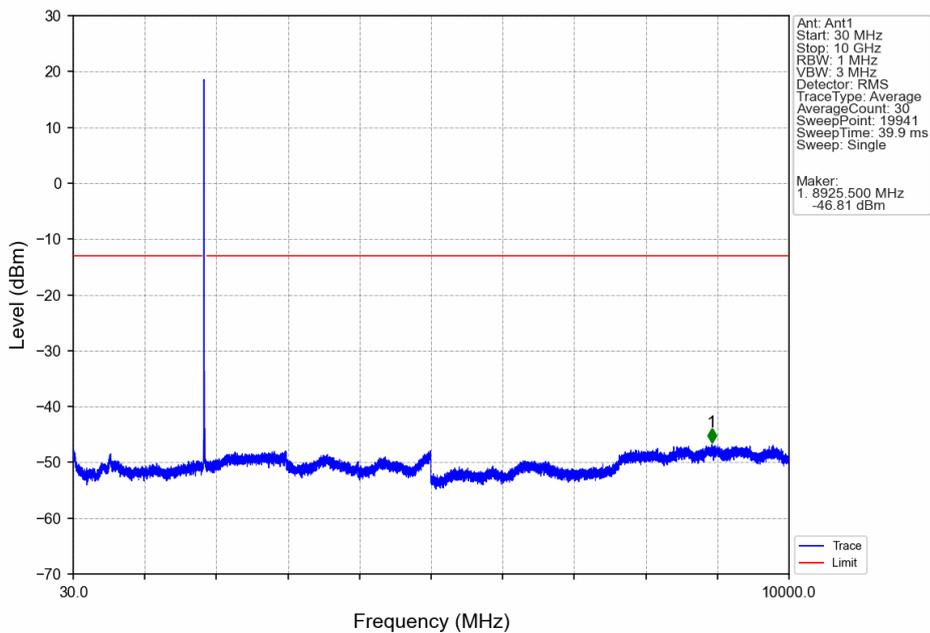
Test Report No.: PSU-NQN2504150110RF02

Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV

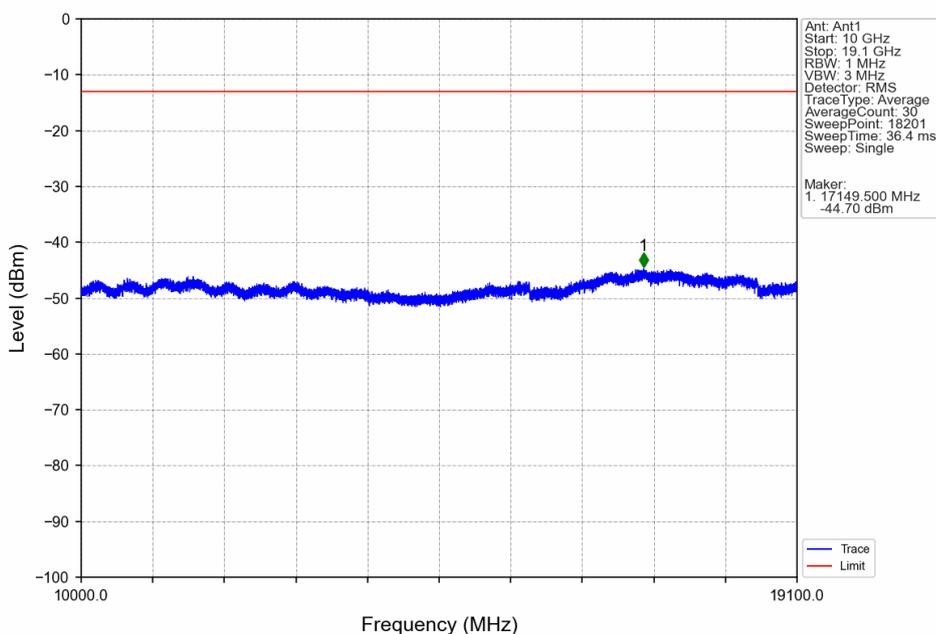


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-44.16	-13	Pass
1849	1850	0.003	/	2	1849.995	-46.48	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

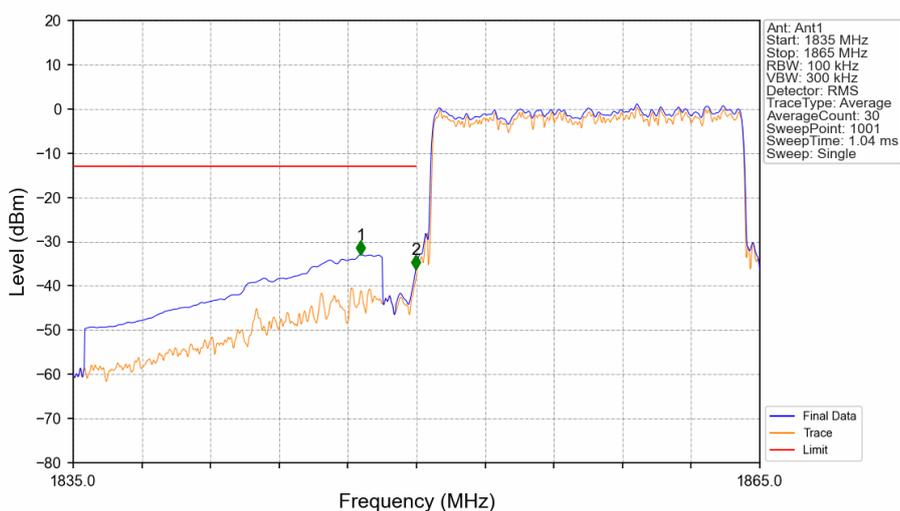
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_64QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



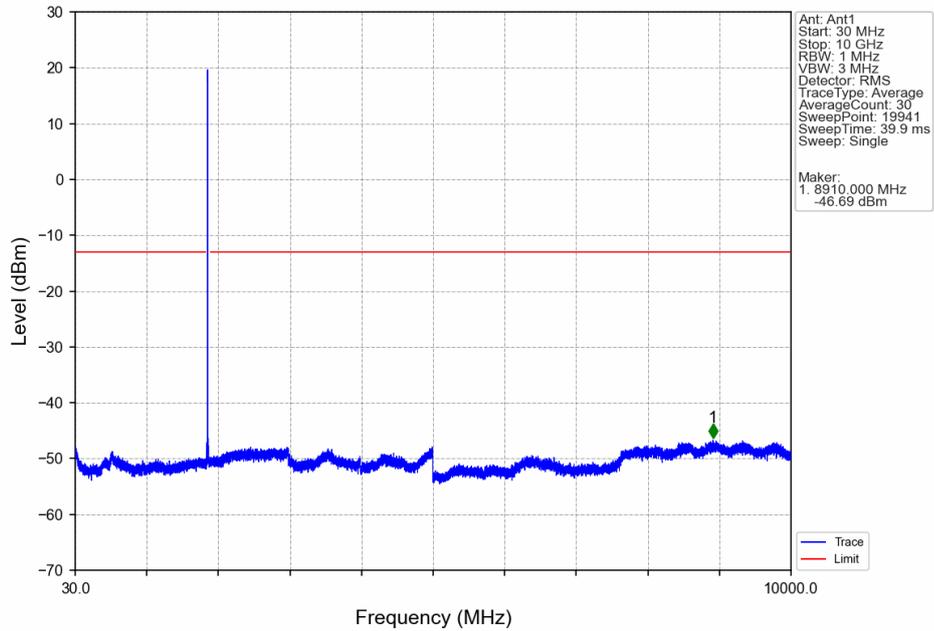
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.570	-32.94	-13	Pass
1849	1850	0.149	CHP	2	1849.970	-36.18	-13	Pass
1850	1865	0.149	CHP	/	/	/	/	/



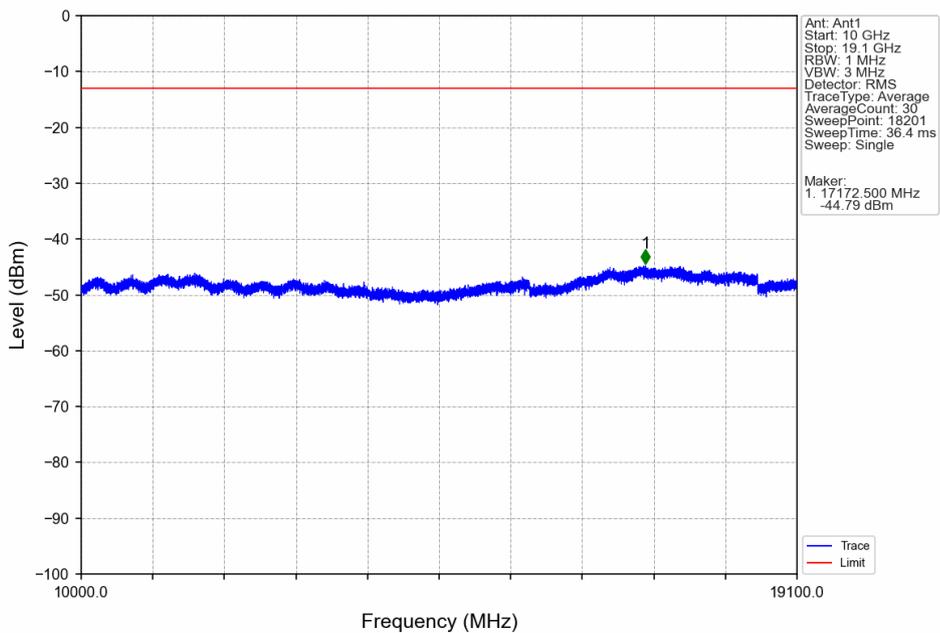
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

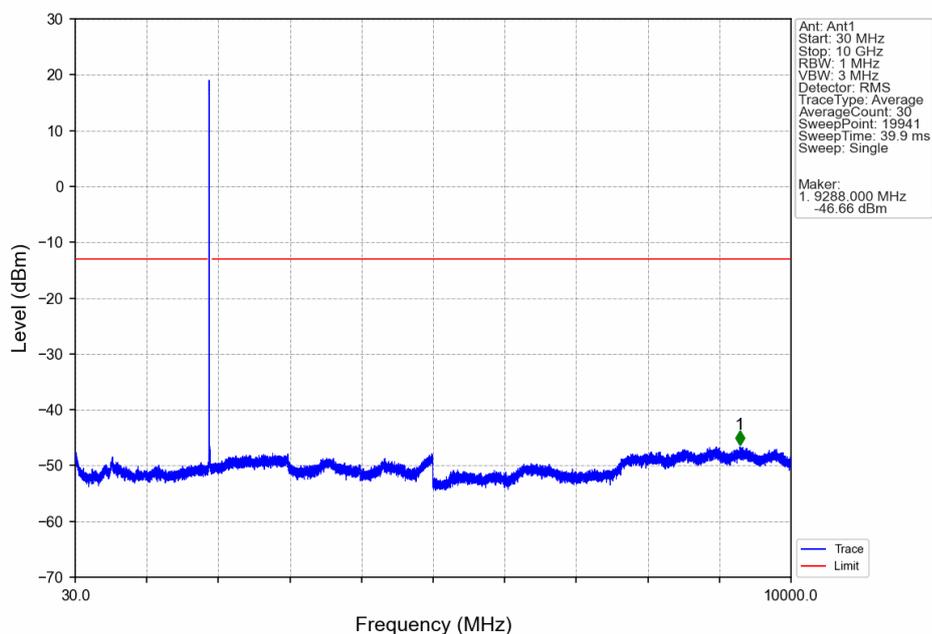
Band2_15MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



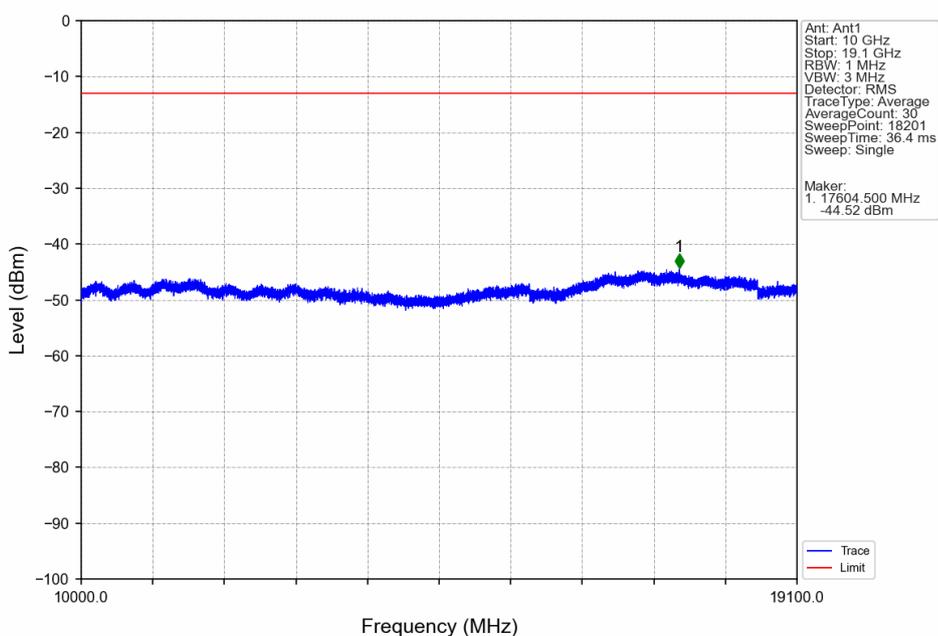
Band2_15MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_0_NTNV

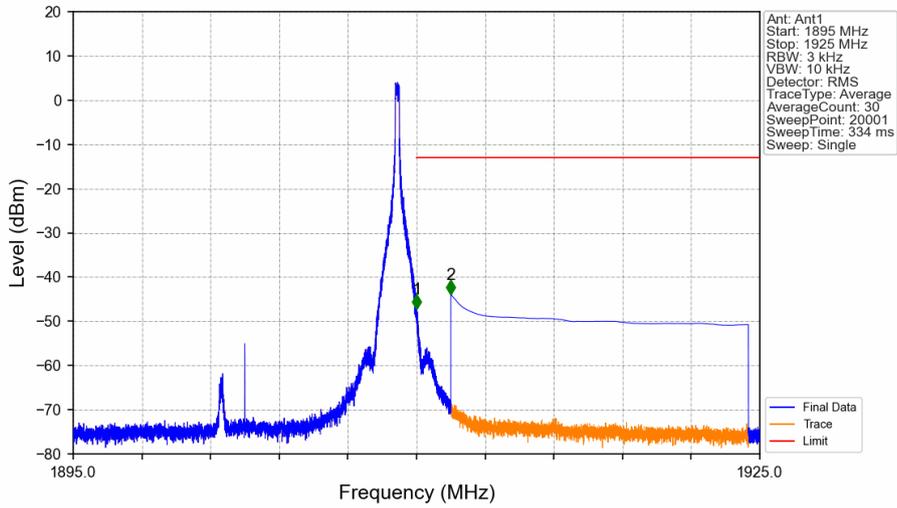


Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_0_NTNV



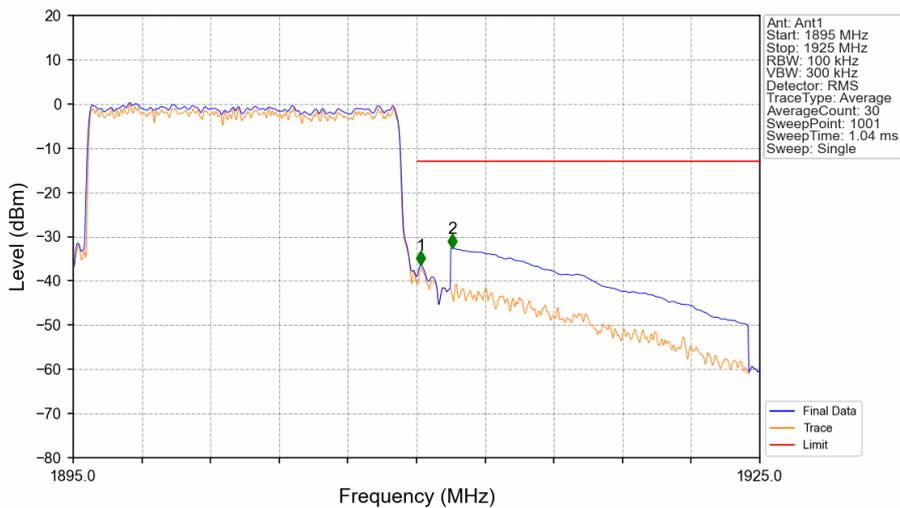


Band2_15MHz_64QAM_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-47.07	-13	Pass
1911	1925	1	CHP	2	1911.500	-43.93	-13	Pass

Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.147	CHP	/	/	/	/	/
1910	1911	0.147	CHP	1	1910.180	-36.40	-13	Pass
1911	1925	1	CHP	2	1911.560	-32.56	-13	Pass

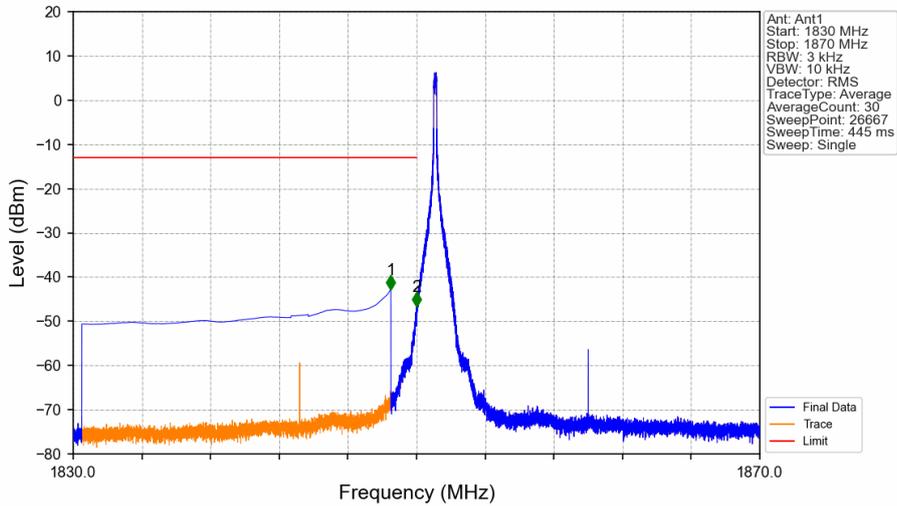


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Test Report No.: PSU-NQN2504150110RF02

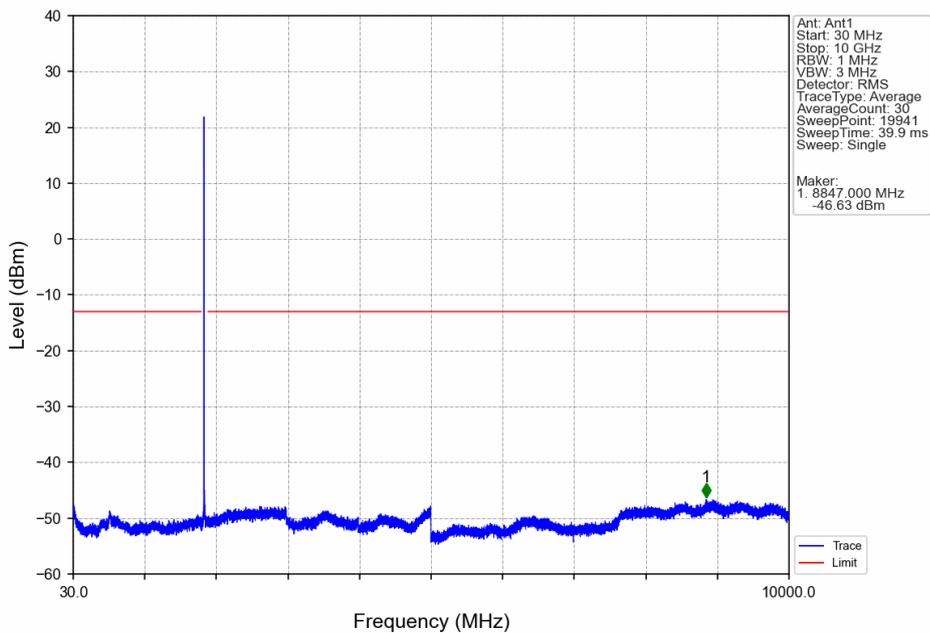
20MHz

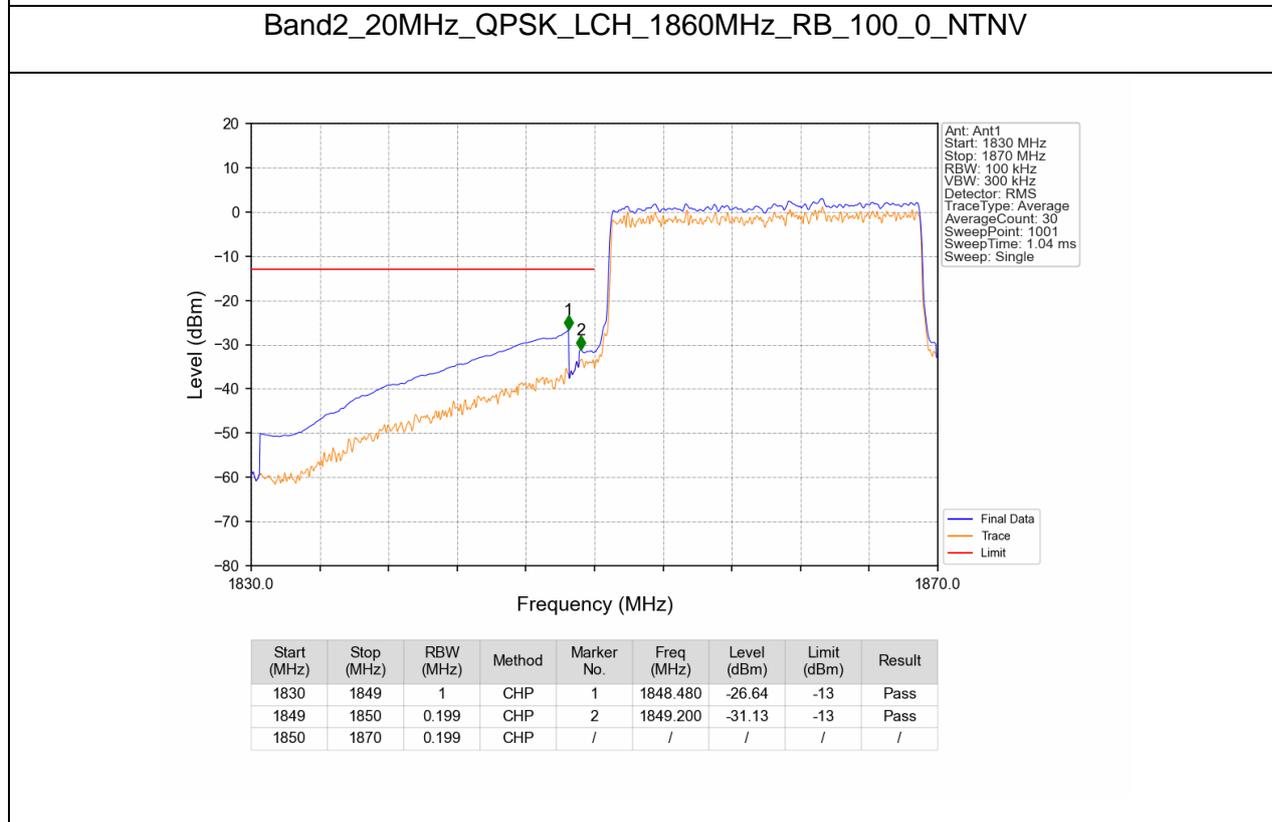
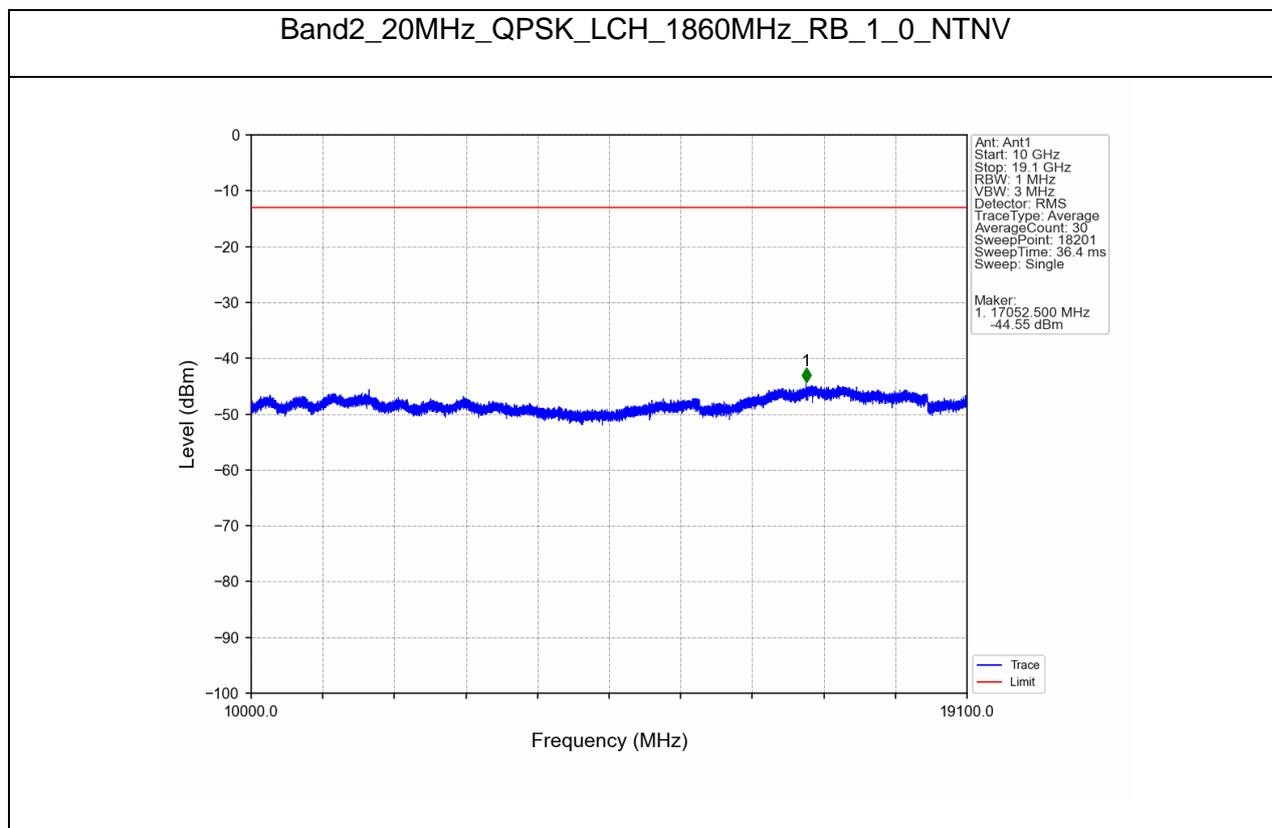
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.498	-42.75	-13	Pass
1849	1850	0.003	/	2	1849.993	-46.58	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



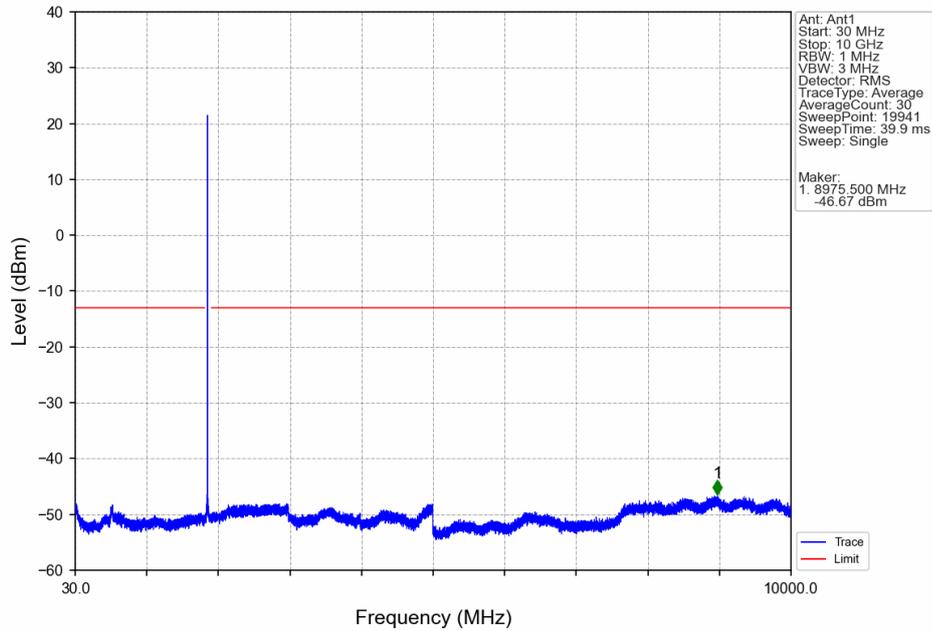




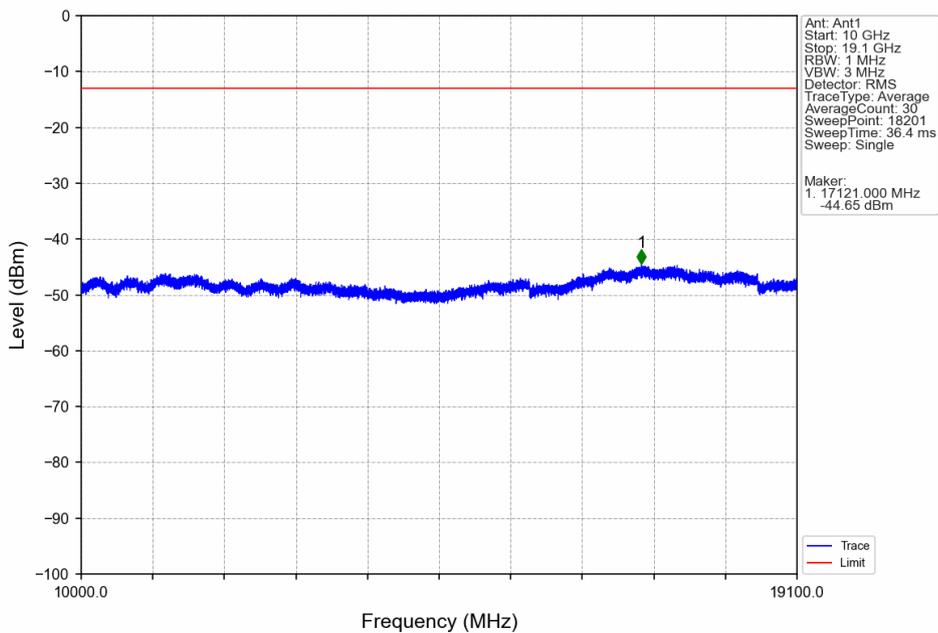
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV

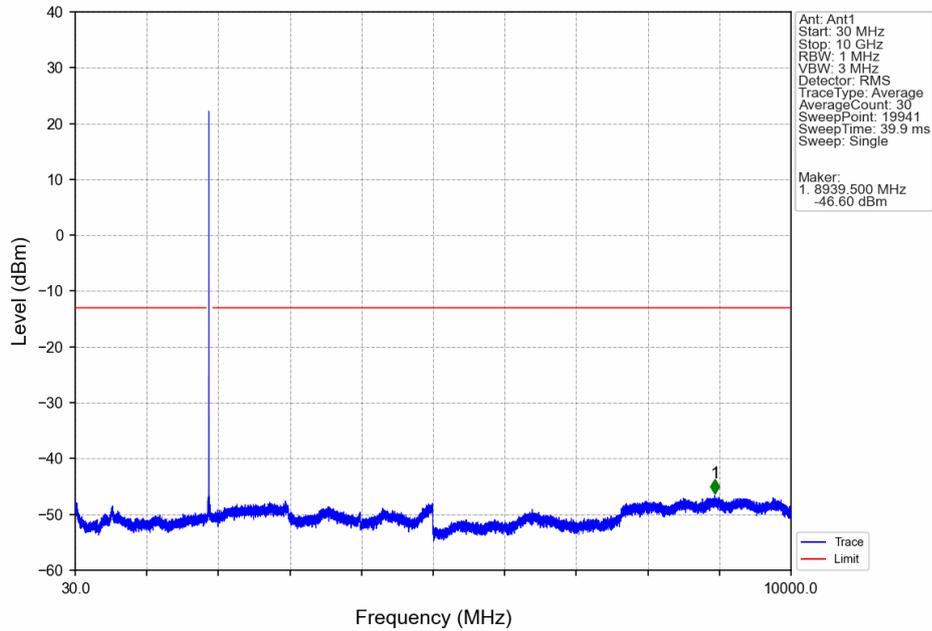




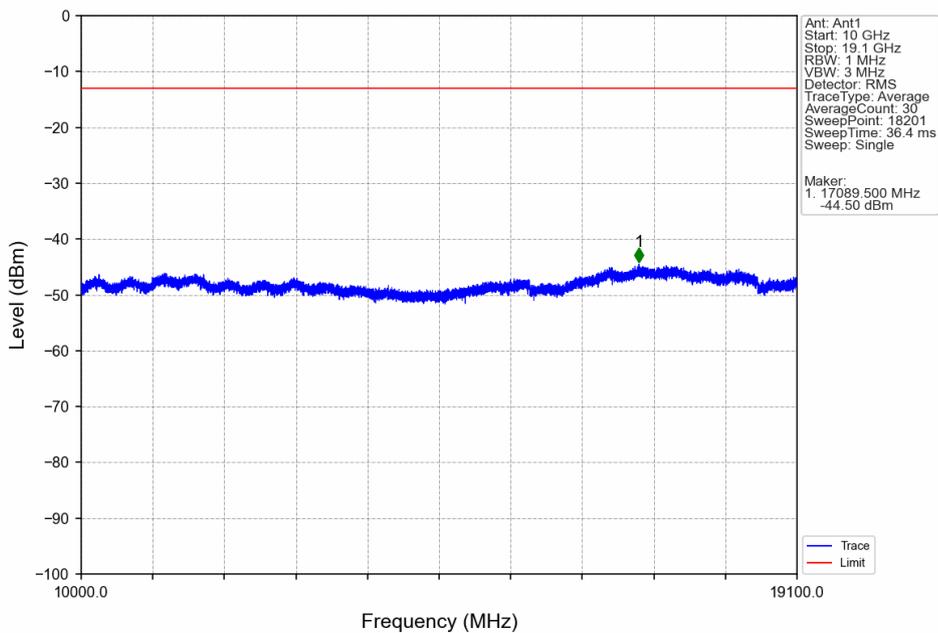
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VERITAS

Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

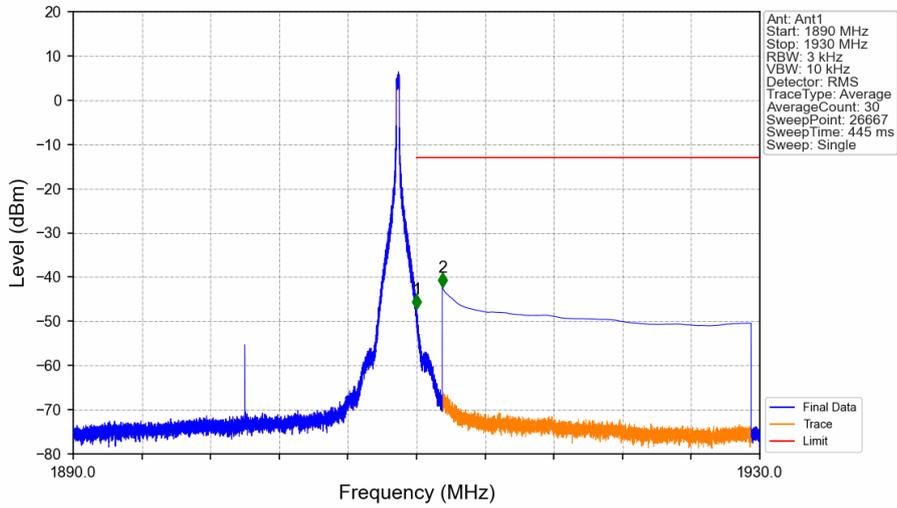




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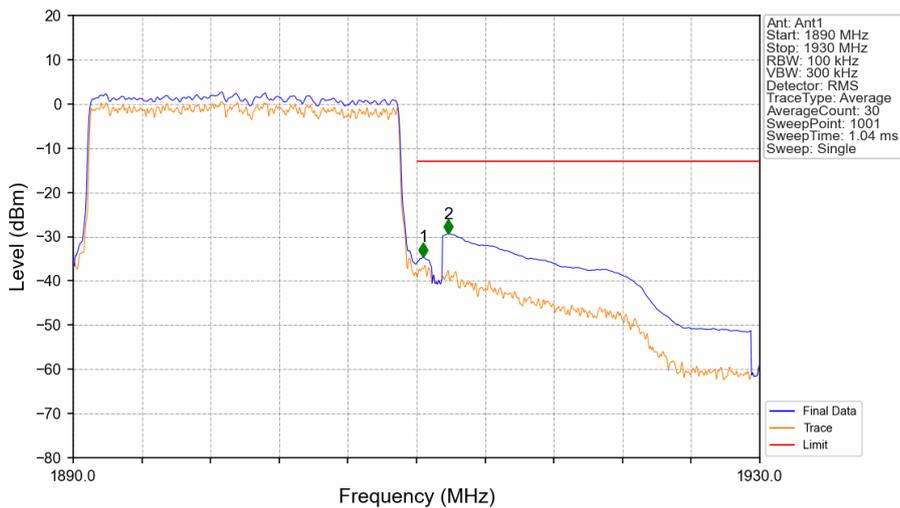
Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



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	1910.020	-47.09	-13	Pass
1911	1930	1	CHP	2	1911.500	-42.28	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



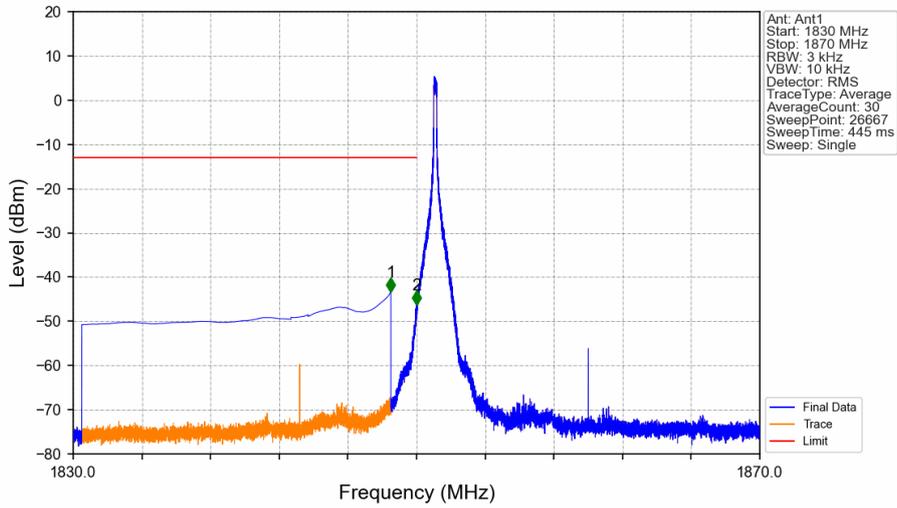
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.197	CHP	/	/	/	/	/
1910	1911	0.197	CHP	1	1910.400	-34.50	-13	Pass
1911	1930	1	CHP	2	1911.840	-29.32	-13	Pass



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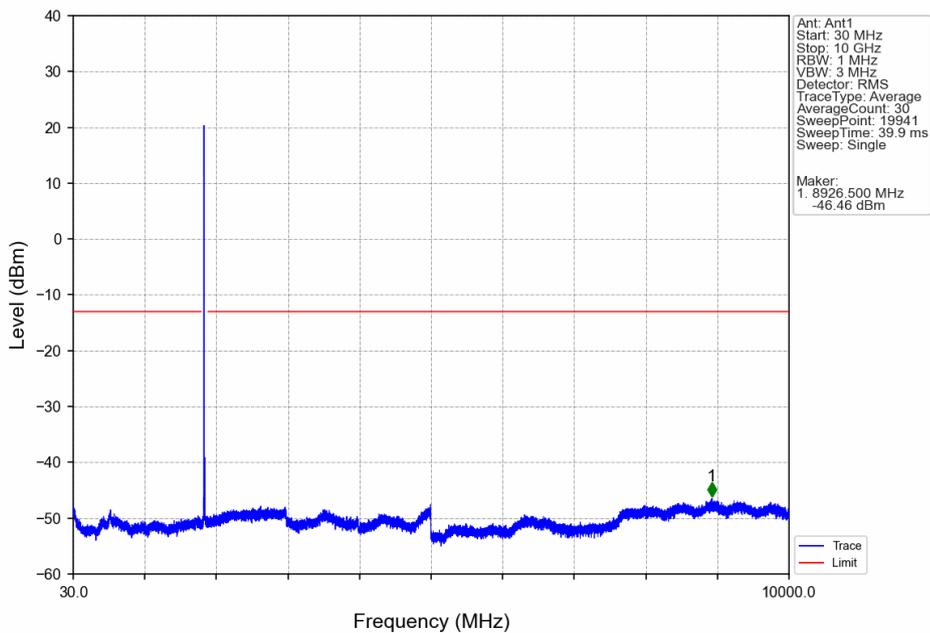
Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

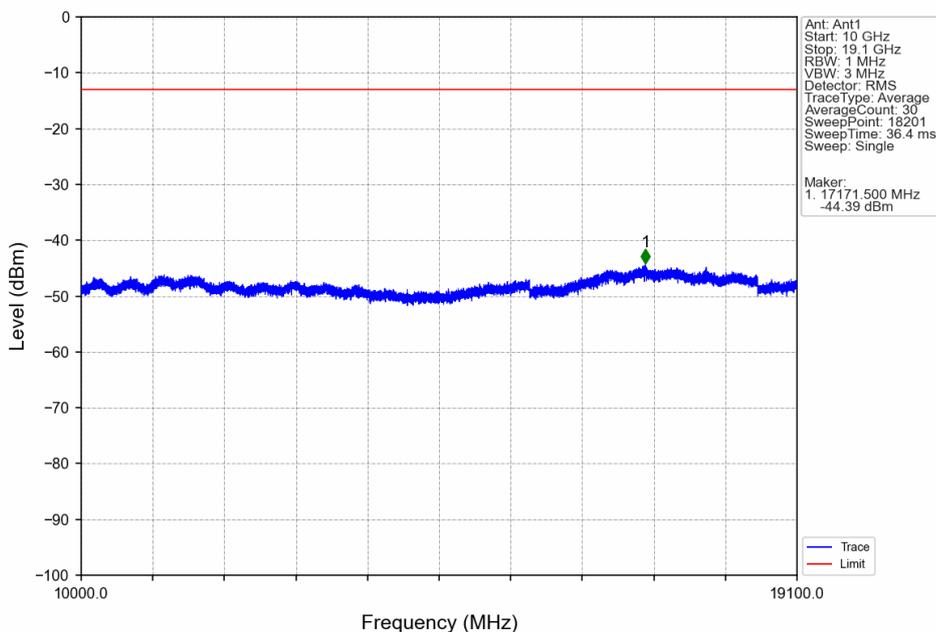


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.500	-43.35	-13	Pass
1849	1850	0.003	/	2	1849.993	-46.17	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

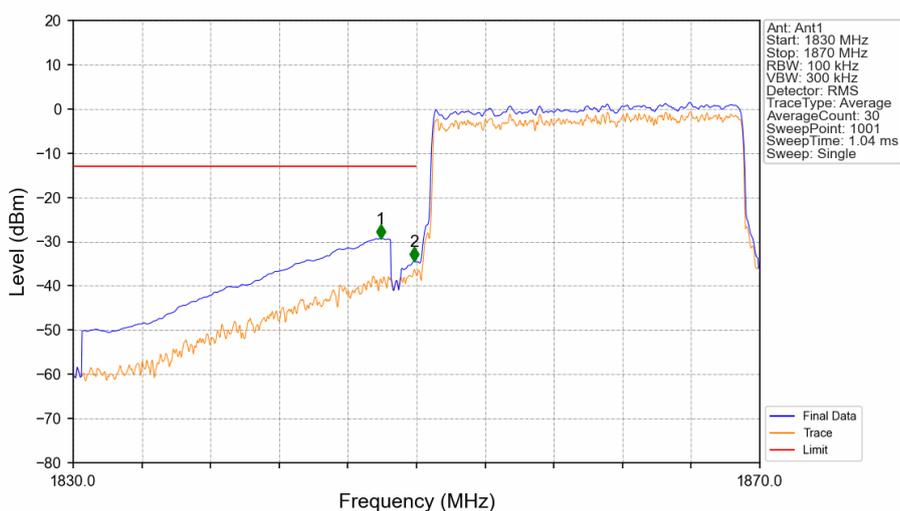
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

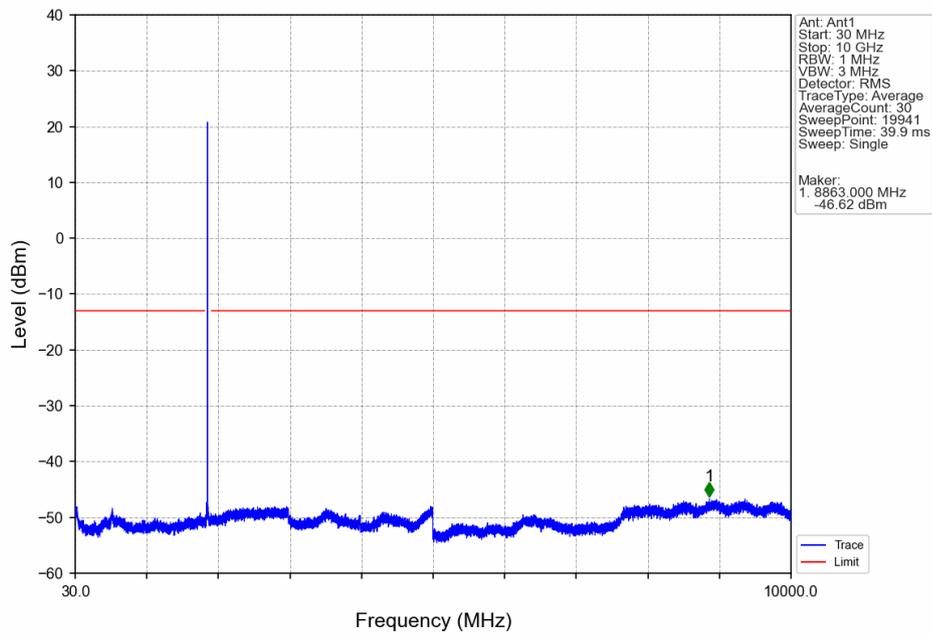


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

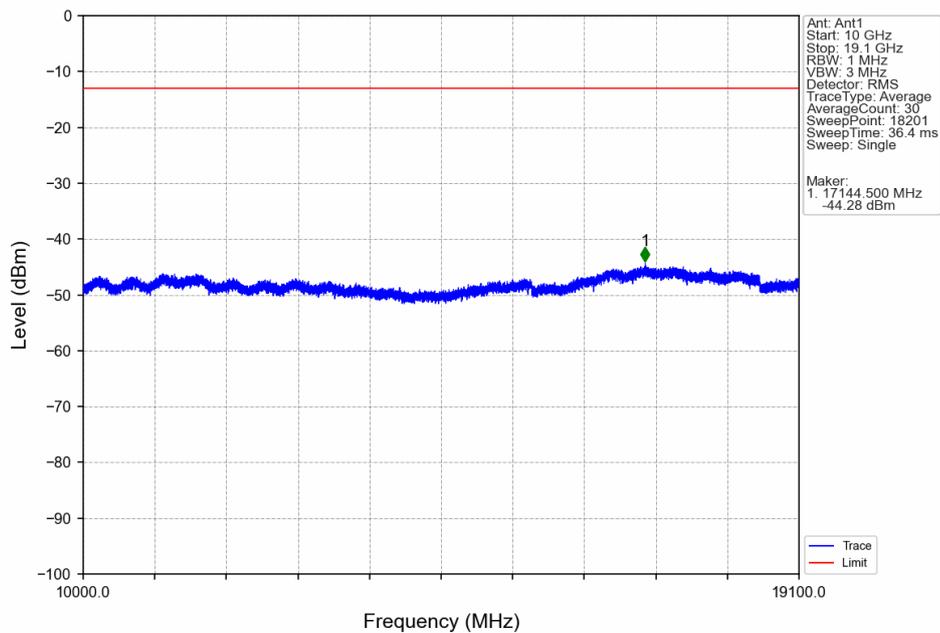


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.920	-29.26	-13	Pass
1849	1850	0.198	CHP	2	1849.880	-34.45	-13	Pass
1850	1870	0.198	CHP	/	/	/	/	/

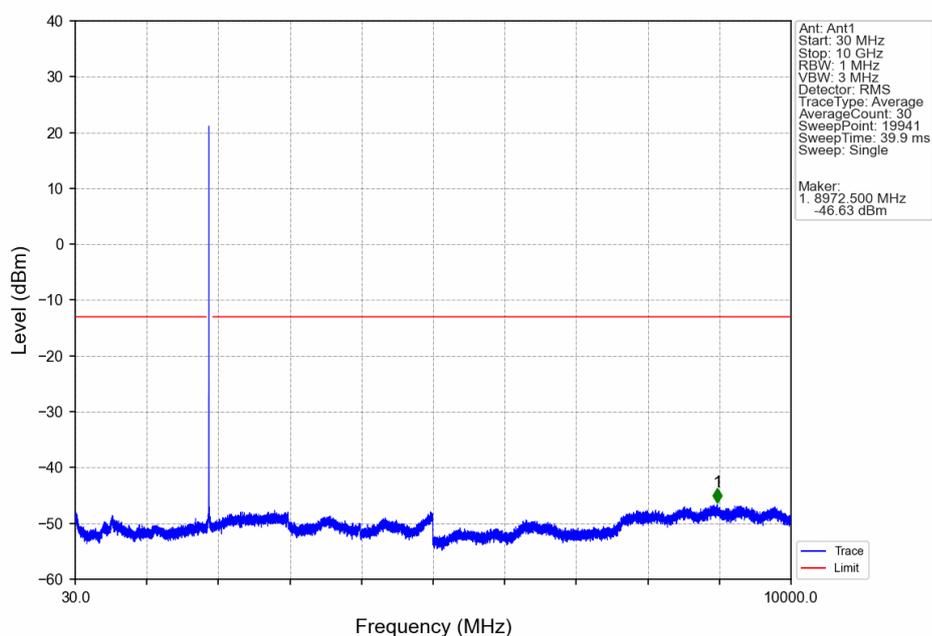
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



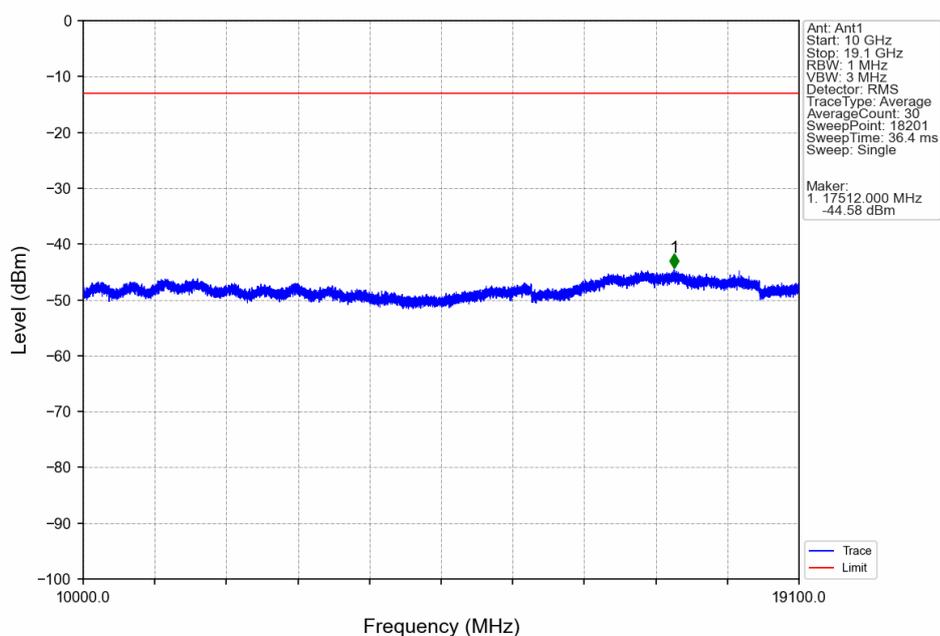
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV

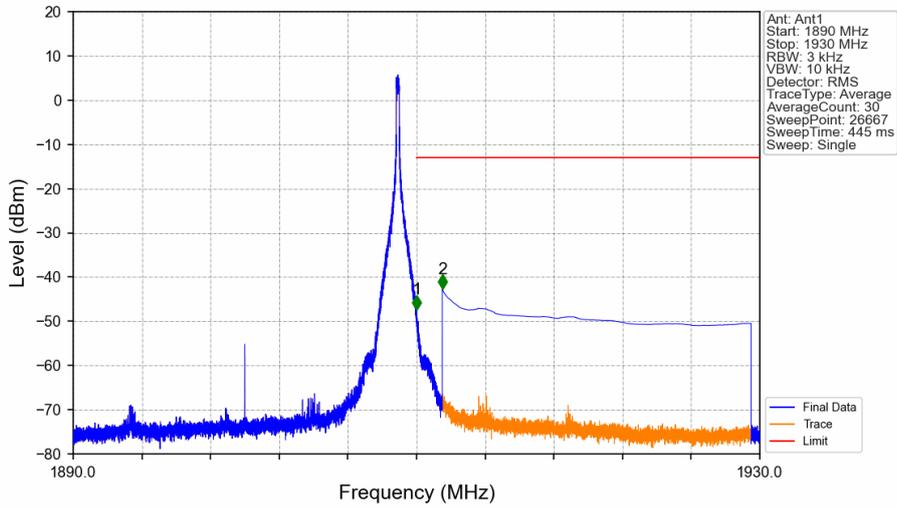




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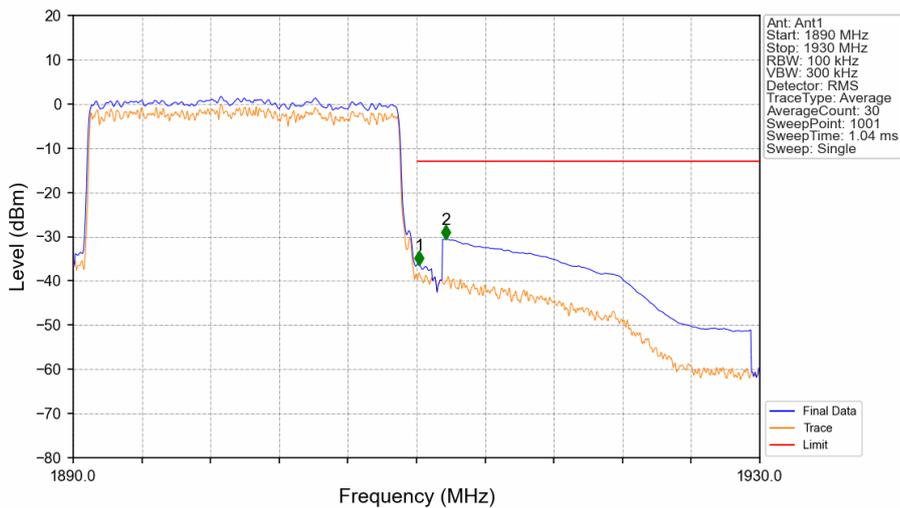
Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



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	1910.007	-47.25	-13	Pass
1911	1930	1	CHP	2	1911.500	-42.67	-13	Pass

Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



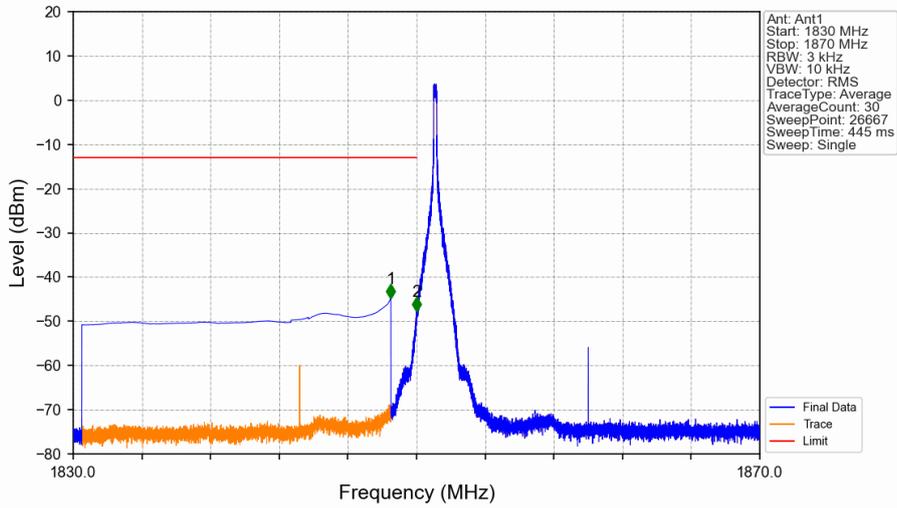
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.199	CHP	/	/	/	/	/
1910	1911	0.199	CHP	1	1910.160	-36.34	-13	Pass
1911	1930	1	CHP	2	1911.720	-30.53	-13	Pass



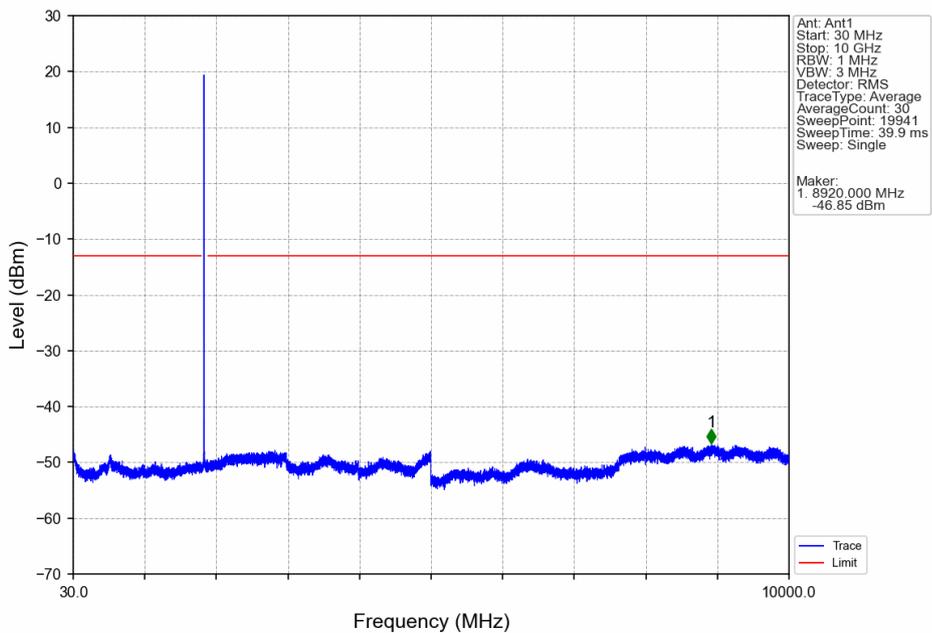
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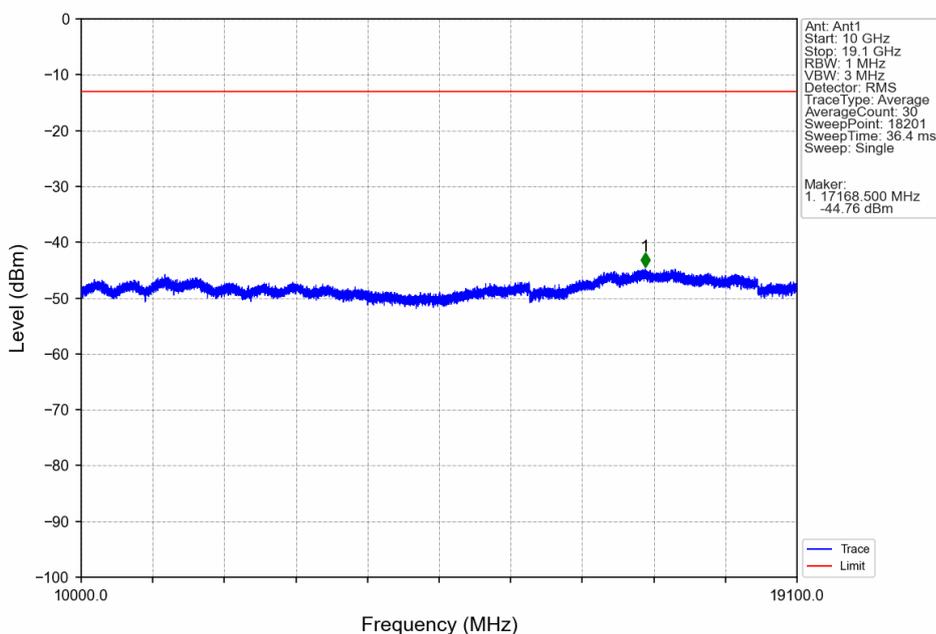
Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



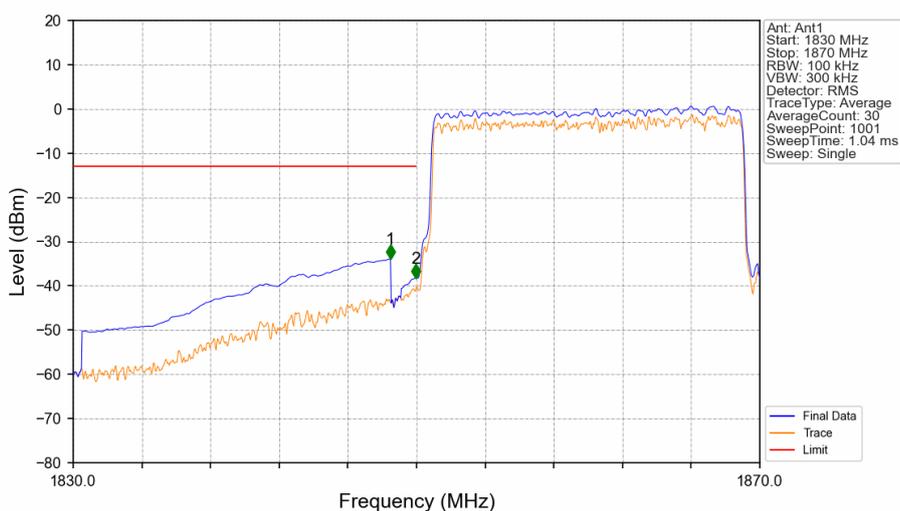
Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



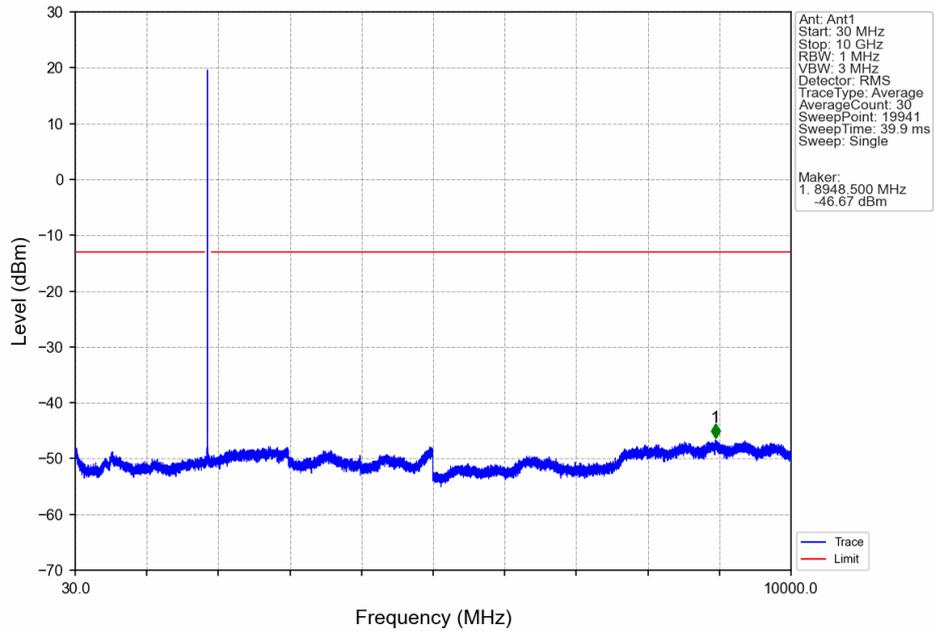
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-33.81	-13	Pass
1849	1850	0.197	CHP	2	1849.960	-38.20	-13	Pass
1850	1870	0.197	CHP	/	/	/	/	/



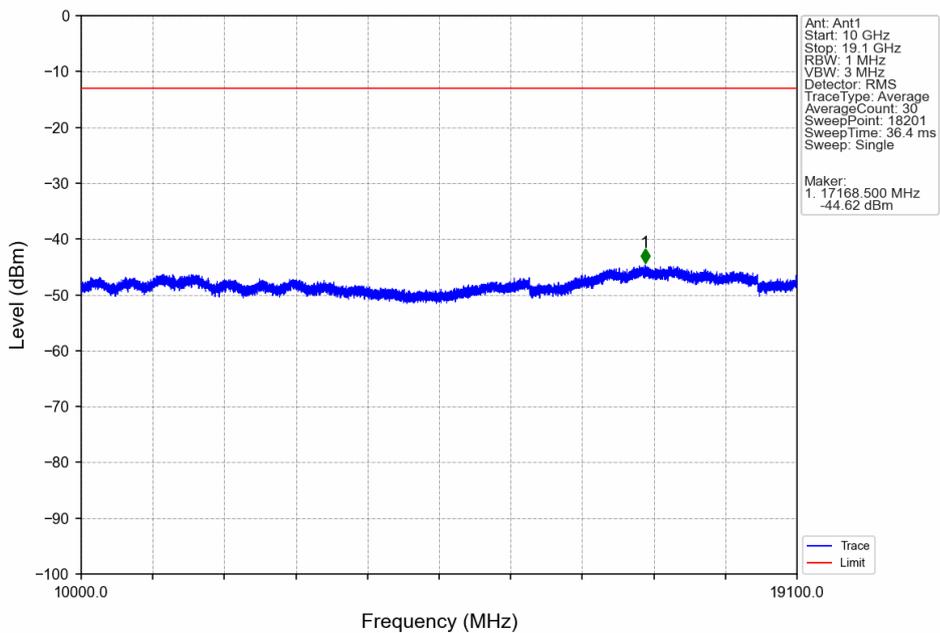
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Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_1_0_NTNV

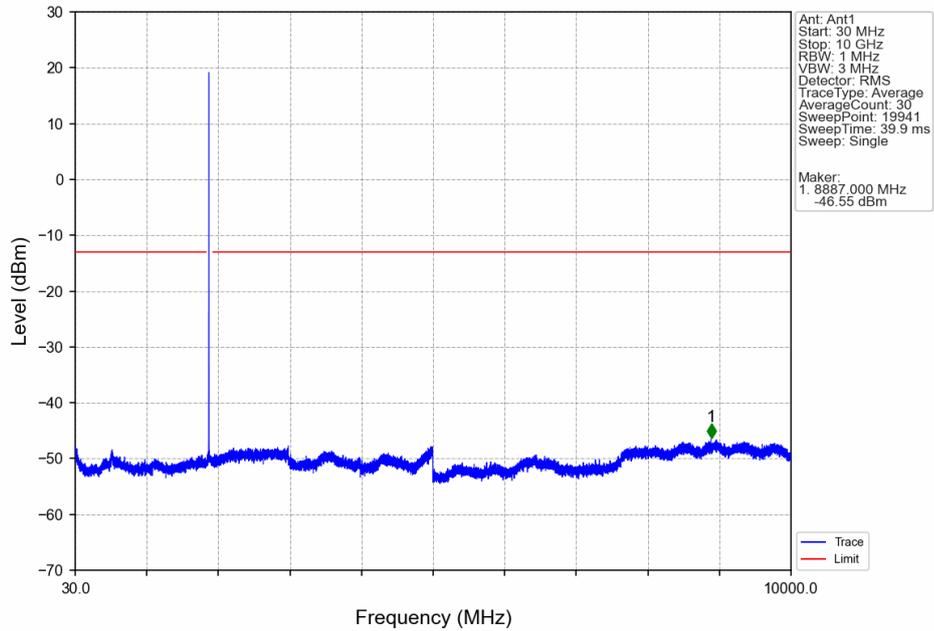




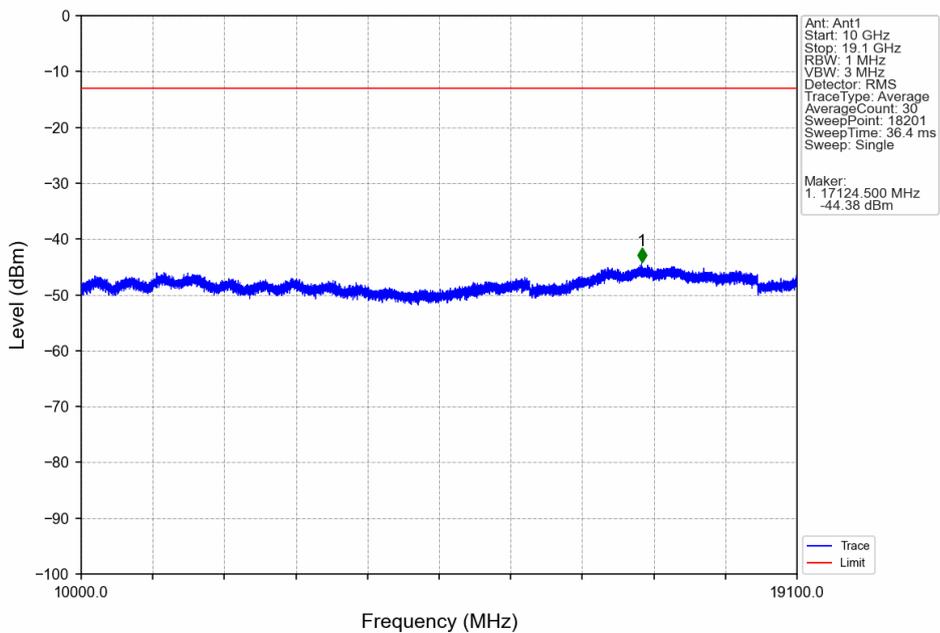
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Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_64QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_1_0_NTNV

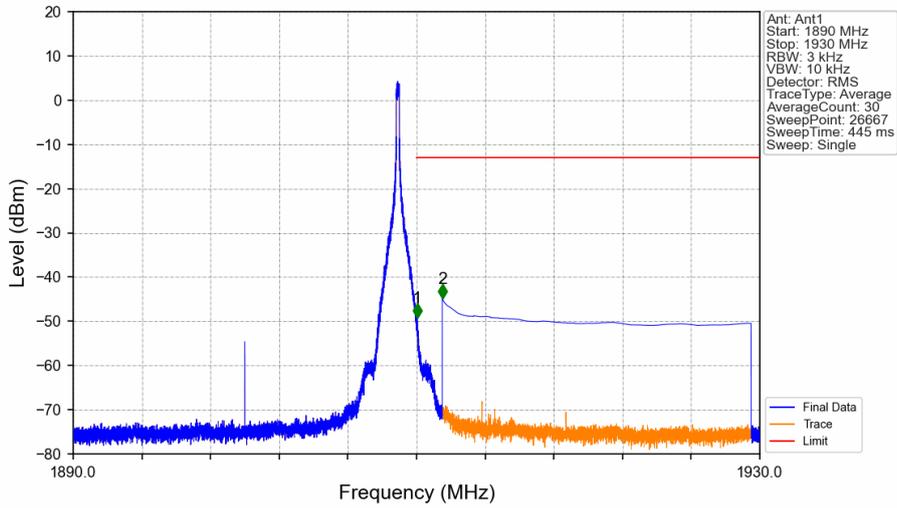




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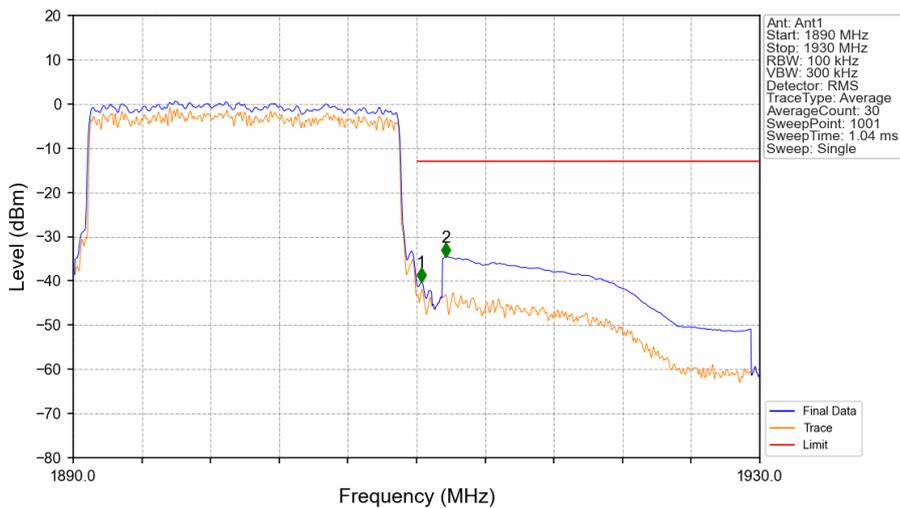
Test Report No.: PSU-NQN2504150110RF02

Band2_20MHz_64QAM_HCH_1900MHz_RB_1_99_NTNV



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	1910.035	-49.16	-13	Pass
1911	1930	1	CHP	2	1911.500	-44.71	-13	Pass

Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.197	CHP	/	/	/	/	/
1910	1911	0.197	CHP	1	1910.280	-40.28	-13	Pass
1911	1930	1	CHP	2	1911.720	-34.55	-13	Pass



FREQUENCY STABILITY

Test Result

Band: 2 / Bandwidth: 1.4MHz											
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict		
		Size	Offset				Result	Limit			
QPSK	1850.7	6	0	20	3.4	5.400	0.0029	-2.5 to 2.5	Pass		
					4	-12.100	-0.0065	-2.5 to 2.5	Pass		
					4.6	-6.800	-0.0037	-2.5 to 2.5	Pass		
				15	4	1.700	0.0009	-2.5 to 2.5	Pass		
					25	4	1.600	0.0009	-2.5 to 2.5	Pass	
					35	4	-1.400	-0.0008	-2.5 to 2.5	Pass	
	1880	6	0	20	3.4	14.400	0.0077	-2.5 to 2.5	Pass		
					4	5.200	0.0028	-2.5 to 2.5	Pass		
					4.6	1.200	0.0006	-2.5 to 2.5	Pass		
				15	4	16.800	0.0089	-2.5 to 2.5	Pass		
					25	4	8.400	0.0045	-2.5 to 2.5	Pass	
					35	4	17.800	0.0095	-2.5 to 2.5	Pass	
	1909.3	6	0	20	3.4	-6.200	-0.0032	-2.5 to 2.5	Pass		
					4	4.300	0.0023	-2.5 to 2.5	Pass		
					4.6	-1.200	-0.0006	-2.5 to 2.5	Pass		
				15	4	-0.600	-0.0003	-2.5 to 2.5	Pass		
					25	4	-7.400	-0.0039	-2.5 to 2.5	Pass	
					35	4	-0.900	-0.0005	-2.5 to 2.5	Pass	
	16QAM	1850.7	6	0	20	3.4	-6.500	-0.0035	-2.5 to 2.5	Pass	
						4	0.800	0.0004	-2.5 to 2.5	Pass	
						4.6	-0.800	-0.0004	-2.5 to 2.5	Pass	
					15	4	2.900	0.0016	-2.5 to 2.5	Pass	
						25	4	0.400	0.0002	-2.5 to 2.5	Pass
						35	4	2.400	0.0013	-2.5 to 2.5	Pass
1880		6	0	20	3.4	18.000	0.0096	-2.5 to 2.5	Pass		
					4	16.200	0.0086	-2.5 to 2.5	Pass		
					4.6	-0.400	-0.0002	-2.5 to 2.5	Pass		
				15	4	11.300	0.0060	-2.5 to 2.5	Pass		
					25	4	17.800	0.0095	-2.5 to 2.5	Pass	
					35	4	14.400	0.0077	-2.5 to 2.5	Pass	
1909.3		6	0	20	3.4	-9.200	-0.0048	-2.5 to 2.5	Pass		
					4	-20.100	-0.0105	-2.5 to 2.5	Pass		
					4.6	-21.300	-0.0112	-2.5 to 2.5	Pass		
				15	4	-16.200	-0.0085	-2.5 to 2.5	Pass		
					25	4	-3.900	-0.0020	-2.5 to 2.5	Pass	
					35	4	-4.300	-0.0023	-2.5 to 2.5	Pass	
64QAM		1850.7	6	0	20	3.4	-63.2000	-0.0341	-2.5 to 2.5	Pass	
						4	47.5000	0.0257	-2.5 to 2.5	Pass	
						4.6	-157.7000	-0.0852	-2.5 to 2.5	Pass	
					15	4	108.6000	0.0587	-2.5 to 2.5	Pass	
						25	4	110.2000	0.0595	-2.5 to 2.5	Pass
						35	4	127.9000	0.0691	-2.5 to 2.5	Pass
	1880	6	0	20	3.4	-140.5000	-0.0747	-2.5 to 2.5	Pass		
					4	99.8000	0.0531	-2.5 to 2.5	Pass		
					4.6						



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				4.6	142.5000	0.0758	-2.5 to 2.5	Pass	
				5	4	-22.5000	-0.0120	-2.5 to 2.5	Pass
				15	4	-67.7000	-0.0360	-2.5 to 2.5	Pass
				25	4	-176.8000	-0.0940	-2.5 to 2.5	Pass
				35	4	-138.6000	-0.0737	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.4	173.8000	0.0910	-2.5 to 2.5	Pass
					4	-131.8000	-0.0690	-2.5 to 2.5	Pass
					4.6	-47.8000	-0.0250	-2.5 to 2.5	Pass
				5	4	-64.4000	-0.0337	-2.5 to 2.5	Pass
				15	4	-168.8000	-0.0884	-2.5 to 2.5	Pass
				25	4	-25.8000	-0.0135	-2.5 to 2.5	Pass
				35	4	113.8000	0.0596	-2.5 to 2.5	Pass

Band: 2 / Bandwidth: 3MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	1851.5	15	0	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass	
					4	-0.100	-0.0001	-2.5 to 2.5	Pass	
					4.6	0.300	0.0002	-2.5 to 2.5	Pass	
				5	4	3.300	0.0018	-2.5 to 2.5	Pass	
				15	4	-1.100	-0.0006	-2.5 to 2.5	Pass	
				25	4	-0.900	-0.0005	-2.5 to 2.5	Pass	
	35	4	0.700	0.0004	-2.5 to 2.5	Pass				
	1880	15	0	20	3.4	4.400	0.0023	-2.5 to 2.5	Pass	
					4	1.200	0.0006	-2.5 to 2.5	Pass	
					4.6	0.000	0.0000	-2.5 to 2.5	Pass	
				5	4	1.100	0.0006	-2.5 to 2.5	Pass	
				15	4	2.300	0.0012	-2.5 to 2.5	Pass	
				25	4	-0.200	-0.0001	-2.5 to 2.5	Pass	
	35	4	2.300	0.0012	-2.5 to 2.5	Pass				
	1908.5	15	0	20	3.4	0.900	0.0005	-2.5 to 2.5	Pass	
					4	0.500	0.0003	-2.5 to 2.5	Pass	
					4.6	1.300	0.0007	-2.5 to 2.5	Pass	
				5	4	0.700	0.0004	-2.5 to 2.5	Pass	
				15	4	-1.700	-0.0009	-2.5 to 2.5	Pass	
				25	4	1.300	0.0007	-2.5 to 2.5	Pass	
	35	4	0.300	0.0002	-2.5 to 2.5	Pass				
	16QAM	1851.5	15	0	20	3.4	0.000	0.0000	-2.5 to 2.5	Pass
						4	2.300	0.0012	-2.5 to 2.5	Pass
						4.6	0.300	0.0002	-2.5 to 2.5	Pass
5					4	3.000	0.0016	-2.5 to 2.5	Pass	
15					4	0.700	0.0004	-2.5 to 2.5	Pass	
25					4	0.000	0.0000	-2.5 to 2.5	Pass	
35		4	-0.700	-0.0004	-2.5 to 2.5	Pass				
1880		15	0	20	3.4	1.000	0.0005	-2.5 to 2.5	Pass	
					4	2.500	0.0013	-2.5 to 2.5	Pass	
					4.6	3.300	0.0018	-2.5 to 2.5	Pass	
				5	4	3.300	0.0018	-2.5 to 2.5	Pass	
				15	4	3.500	0.0019	-2.5 to 2.5	Pass	
				25	4	0.000	0.0000	-2.5 to 2.5	Pass	
35		4	3.700	0.0020	-2.5 to 2.5	Pass				
1908.5		15	0	20	3.4	0.700	0.0004	-2.5 to 2.5	Pass	
					4	1.400	0.0007	-2.5 to 2.5	Pass	
					4.6	-0.400	-0.0002	-2.5 to 2.5	Pass	
				5	4	2.300	0.0012	-2.5 to 2.5	Pass	
				15	4	-0.800	-0.0004	-2.5 to 2.5	Pass	
				25	4	0.600	0.0003	-2.5 to 2.5	Pass	
35		4	-0.500	-0.0003	-2.5 to 2.5	Pass				
64QAM		1851.5	15	0	20	3.4	129.0000	0.0697	-2.5 to 2.5	Pass
						4	49.5000	0.0267	-2.5 to 2.5	Pass
						4.6	124.0000	0.0670	-2.5 to 2.5	Pass



				5	4	-94.6000	-0.0511	-2.5 to 2.5	Pass
				15	4	49.6000	0.0268	-2.5 to 2.5	Pass
				25	4	168.0000	0.0907	-2.5 to 2.5	Pass
				35	4	24.9000	0.0134	-2.5 to 2.5	Pass
	1880	15	0	20	3.4	-152.7000	-0.0812	-2.5 to 2.5	Pass
					4	-179.0000	-0.0952	-2.5 to 2.5	Pass
					4.6	160.5000	0.0854	-2.5 to 2.5	Pass
				5	4	9.9000	0.0053	-2.5 to 2.5	Pass
				15	4	-14.0000	-0.0074	-2.5 to 2.5	Pass
				25	4	162.2000	0.0863	-2.5 to 2.5	Pass
				35	4	-165.9000	-0.0882	-2.5 to 2.5	Pass
				1908.5	15	0	20	3.4	-116.0000
	4	39.3000	0.0206					-2.5 to 2.5	Pass
	4.6	31.1000	0.0163					-2.5 to 2.5	Pass
	5	4	58.2000				0.0305	-2.5 to 2.5	Pass
	15	4	120.6000				0.0632	-2.5 to 2.5	Pass
25	4	106.4000	0.0558				-2.5 to 2.5	Pass	
35	4	-75.9000	-0.0398				-2.5 to 2.5	Pass	

Band: 2 / Bandwidth: 5MHz												
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict			
		Size	Offset				Result	Limit				
QPSK	1852.5	25	0	20	3.4	-0.300	-0.0002	-2.5 to 2.5	Pass			
					4	-3.300	-0.0018	-2.5 to 2.5	Pass			
					4.6	-3.600	-0.0019	-2.5 to 2.5	Pass			
				5	4	-2.600	-0.0014	-2.5 to 2.5	Pass			
				15	4	-3.100	-0.0017	-2.5 to 2.5	Pass			
				25	4	-5.800	-0.0031	-2.5 to 2.5	Pass			
	1880	25	0	20	3.4	2.500	0.0013	-2.5 to 2.5	Pass			
					4	2.100	0.0011	-2.5 to 2.5	Pass			
					4.6	3.100	0.0016	-2.5 to 2.5	Pass			
				5	4	2.500	0.0013	-2.5 to 2.5	Pass			
				15	4	2.200	0.0012	-2.5 to 2.5	Pass			
				25	4	1.900	0.0010	-2.5 to 2.5	Pass			
				35	4	1.500	0.0008	-2.5 to 2.5	Pass			
				1907.5	25	0	20	3.4	1.800	0.0009	-2.5 to 2.5	Pass
	4	-0.500	-0.0003					-2.5 to 2.5	Pass			
	4.6	-0.400	-0.0002					-2.5 to 2.5	Pass			
	5	4	1.000				0.0005	-2.5 to 2.5	Pass			
	15	4	2.300				0.0012	-2.5 to 2.5	Pass			
	25	4	2.400				0.0013	-2.5 to 2.5	Pass			
	35	4	-1.800				-0.0009	-2.5 to 2.5	Pass			
	16QAM	1852.5	25				0	20	3.4	-3.600	-0.0019	-2.5 to 2.5
				4	-2.500	-0.0013			-2.5 to 2.5	Pass		
				4.6	-1.700	-0.0009			-2.5 to 2.5	Pass		
				5	4	-1.500		-0.0008	-2.5 to 2.5	Pass		
15				4	-2.200	-0.0012		-2.5 to 2.5	Pass			
25				4	-2.300	-0.0012		-2.5 to 2.5	Pass			
1880		25	0	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass			
					4	1.400	0.0007	-2.5 to 2.5	Pass			
					4.6	0.700	0.0004	-2.5 to 2.5	Pass			
				5	4	2.000	0.0011	-2.5 to 2.5	Pass			
				15	4	0.200	0.0001	-2.5 to 2.5	Pass			
				25	4	3.600	0.0019	-2.5 to 2.5	Pass			
				35	4	3.100	0.0016	-2.5 to 2.5	Pass			
				1907.5	25	0	20	3.4	0.400	0.0002	-2.5 to 2.5	Pass
								4	-1.000	-0.0005	-2.5 to 2.5	Pass



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					4.6	2.000	0.0010	-2.5 to 2.5	Pass	
				5	4	4.700	0.0025	-2.5 to 2.5	Pass	
				15	4	2.700	0.0014	-2.5 to 2.5	Pass	
				25	4	1.000	0.0005	-2.5 to 2.5	Pass	
				35	4	-0.600	-0.0003	-2.5 to 2.5	Pass	
64QAM	1852.5	25	0	20	3.4	9.8000	0.0053	-2.5 to 2.5	Pass	
					4	35.3000	0.0191	-2.5 to 2.5	Pass	
					4.6	-46.9000	-0.0253	-2.5 to 2.5	Pass	
				5	4	30.1000	0.0162	-2.5 to 2.5	Pass	
				15	4	-57.3000	-0.0309	-2.5 to 2.5	Pass	
				25	4	-9.3000	-0.0050	-2.5 to 2.5	Pass	
	1880	25	0	20	3.4	58.3000	0.0310	-2.5 to 2.5	Pass	
					4	-139.0000	-0.0739	-2.5 to 2.5	Pass	
					4.6	-117.4000	-0.0624	-2.5 to 2.5	Pass	
				5	4	-35.6000	-0.0189	-2.5 to 2.5	Pass	
				15	4	-35.6000	-0.0189	-2.5 to 2.5	Pass	
				25	4	-121.2000	-0.0645	-2.5 to 2.5	Pass	
	1907.5	25	0	20	3.4	-145.1000	-0.0761	-2.5 to 2.5	Pass	
					4	105.1000	0.0551	-2.5 to 2.5	Pass	
					4.6	-132.0000	-0.0692	-2.5 to 2.5	Pass	
				5	4	6.7000	0.0035	-2.5 to 2.5	Pass	
				15	4	-44.3000	-0.0232	-2.5 to 2.5	Pass	
				25	4	84.1000	0.0441	-2.5 to 2.5	Pass	
					35	4	30.2000	0.0158	-2.5 to 2.5	Pass

Band: 2 / Bandwidth: 10MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	1855	50	0	20	3.4	0.800	0.0004	-2.5 to 2.5	Pass	
					4	2.400	0.0013	-2.5 to 2.5	Pass	
					4.6	-5.600	-0.0030	-2.5 to 2.5	Pass	
				5	4	-1.100	-0.0006	-2.5 to 2.5	Pass	
				15	4	1.200	0.0006	-2.5 to 2.5	Pass	
				25	4	-0.300	-0.0002	-2.5 to 2.5	Pass	
	1880	50	0	20	3.4	3.700	0.0020	-2.5 to 2.5	Pass	
					4	-2.700	-0.0014	-2.5 to 2.5	Pass	
					4.6	1.200	0.0006	-2.5 to 2.5	Pass	
				5	4	0.700	0.0004	-2.5 to 2.5	Pass	
				15	4	-2.400	-0.0013	-2.5 to 2.5	Pass	
				25	4	0.900	0.0005	-2.5 to 2.5	Pass	
	1905	50	0	20	3.4	-4.700	-0.0025	-2.5 to 2.5	Pass	
					4	-0.600	-0.0003	-2.5 to 2.5	Pass	
					4.6	-2.000	-0.0010	-2.5 to 2.5	Pass	
				5	4	-1.800	-0.0009	-2.5 to 2.5	Pass	
				15	4	0.400	0.0002	-2.5 to 2.5	Pass	
				25	4	-3.300	-0.0017	-2.5 to 2.5	Pass	
	16QAM	1855	50	0	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass
						4	-1.000	-0.0005	-2.5 to 2.5	Pass
						4.6	-0.900	-0.0005	-2.5 to 2.5	Pass
5					4	0.700	0.0004	-2.5 to 2.5	Pass	
15					4	0.400	0.0002	-2.5 to 2.5	Pass	
25					4	-0.500	-0.0003	-2.5 to 2.5	Pass	
1880		50	0	20	3.4	-1.400	-0.0007	-2.5 to 2.5	Pass	
					4	1.900	0.0010	-2.5 to 2.5	Pass	
					4.6	1.900	0.0010	-2.5 to 2.5	Pass	
				5	4	-3.600	-0.0019	-2.5 to 2.5	Pass	

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				15	4	2.400	0.0013	-2.5 to 2.5	Pass				
				25	4	-0.100	-0.0001	-2.5 to 2.5	Pass				
				35	4	-1.000	-0.0005	-2.5 to 2.5	Pass				
				1905	50	0	20	3.4	1.600	0.0008	-2.5 to 2.5	Pass	
								4	0.400	0.0002	-2.5 to 2.5	Pass	
								4.6	-1.300	-0.0007	-2.5 to 2.5	Pass	
							5	4	0.300	0.0002	-2.5 to 2.5	Pass	
							15	4	-2.700	-0.0014	-2.5 to 2.5	Pass	
							25	4	-2.100	-0.0011	-2.5 to 2.5	Pass	
				35	4	-0.800	-0.0004	-2.5 to 2.5	Pass				
				64QAM	1855	50	0	20	3.4	99.0000	0.0534	-2.5 to 2.5	Pass
									4	33.9000	0.0183	-2.5 to 2.5	Pass
4.6	-71.4000	-0.0385	-2.5 to 2.5						Pass				
5	4	-59.8000	-0.0322					-2.5 to 2.5	Pass				
15	4	153.1000	0.0825					-2.5 to 2.5	Pass				
25	4	-99.2000	-0.0535					-2.5 to 2.5	Pass				
35	4	30.8000	0.0166					-2.5 to 2.5	Pass				
1880	50	0	20					3.4	39.3000	0.0209	-2.5 to 2.5	Pass	
								4	158.0000	0.0840	-2.5 to 2.5	Pass	
								4.6	-145.4000	-0.0773	-2.5 to 2.5	Pass	
			5					4	-77.6000	-0.0413	-2.5 to 2.5	Pass	
			15					4	-145.1000	-0.0772	-2.5 to 2.5	Pass	
			25		4	72.3000	0.0385	-2.5 to 2.5	Pass				
35	4	-158.6000	-0.0844		-2.5 to 2.5	Pass							
1905	50	0	20		3.4	120.4000	0.0632	-2.5 to 2.5	Pass				
					4	130.9000	0.0687	-2.5 to 2.5	Pass				
					4.6	68.4000	0.0359	-2.5 to 2.5	Pass				
			5		4	134.0000	0.0703	-2.5 to 2.5	Pass				
			15		4	56.0000	0.0294	-2.5 to 2.5	Pass				
			25		4	141.5000	0.0743	-2.5 to 2.5	Pass				
			35		4	133.7000	0.0702	-2.5 to 2.5	Pass				

Band: 2 / Bandwidth: 15MHz													
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict				
		Size	Offset				Result	Limit					
QPSK	1857.5	75	0	20	3.4	3.600	0.0019	-2.5 to 2.5	Pass				
					4	-0.700	-0.0004	-2.5 to 2.5	Pass				
					4.6	-1.200	-0.0006	-2.5 to 2.5	Pass				
				5	4	1.400	0.0008	-2.5 to 2.5	Pass				
				15	4	3.700	0.0020	-2.5 to 2.5	Pass				
				25	4	2.500	0.0013	-2.5 to 2.5	Pass				
				35	4	-0.500	-0.0003	-2.5 to 2.5	Pass				
				1880	75	0	20	3.4	1.000	0.0005	-2.5 to 2.5	Pass	
								4	0.600	0.0003	-2.5 to 2.5	Pass	
								4.6	0.100	0.0001	-2.5 to 2.5	Pass	
							5	4	0.400	0.0002	-2.5 to 2.5	Pass	
							15	4	0.700	0.0004	-2.5 to 2.5	Pass	
	25	4	1.300				0.0007	-2.5 to 2.5	Pass				
	35	4	1.400	0.0007	-2.5 to 2.5	Pass							
	1902.5	75	0	20	3.4	0.800	0.0004	-2.5 to 2.5	Pass				
					4	1.100	0.0006	-2.5 to 2.5	Pass				
					4.6	3.300	0.0017	-2.5 to 2.5	Pass				
				5	4	-0.600	-0.0003	-2.5 to 2.5	Pass				
				15	4	2.600	0.0014	-2.5 to 2.5	Pass				
				25	4	1.600	0.0008	-2.5 to 2.5	Pass				
				35	4	0.000	0.0000	-2.5 to 2.5	Pass				
				16QAM	1857.5	75	0	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass
									4	1.000	0.0005	-2.5 to 2.5	Pass
	4.6	2.300	0.0012						-2.5 to 2.5	Pass			
5	4	-0.200	-0.0001					-2.5 to 2.5	Pass				
15	4	-0.100	-0.0001					-2.5 to 2.5	Pass				
25	4	0.300	0.0002					-2.5 to 2.5	Pass				



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	1880	75	0	35	4	1.000	0.0005	-2.5 to 2.5	Pass
				20	3.4	1.200	0.0006	-2.5 to 2.5	Pass
					4	3.100	0.0016	-2.5 to 2.5	Pass
					4.6	-6.300	-0.0034	-2.5 to 2.5	Pass
				5	4	0.500	0.0003	-2.5 to 2.5	Pass
				15	4	-0.200	-0.0001	-2.5 to 2.5	Pass
				25	4	0.300	0.0002	-2.5 to 2.5	Pass
	35	4	2.500	0.0013	-2.5 to 2.5	Pass			
	1902.5	75	0	20	3.4	3.100	0.0016	-2.5 to 2.5	Pass
					4	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.6	1.200	0.0006	-2.5 to 2.5	Pass
				5	4	1.400	0.0007	-2.5 to 2.5	Pass
				15	4	-0.800	-0.0004	-2.5 to 2.5	Pass
				25	4	0.300	0.0002	-2.5 to 2.5	Pass
35				4	2.300	0.0012	-2.5 to 2.5	Pass	
64QAM	1857.5	75	0	20	3.4	42.7000	0.0230	-2.5 to 2.5	Pass
					4	130.0000	0.0700	-2.5 to 2.5	Pass
					4.6	146.4000	0.0788	-2.5 to 2.5	Pass
				5	4	93.7000	0.0504	-2.5 to 2.5	Pass
				15	4	113.1000	0.0609	-2.5 to 2.5	Pass
				25	4	-177.6000	-0.0956	-2.5 to 2.5	Pass
				35	4	-22.5000	-0.0121	-2.5 to 2.5	Pass
	1880	75	0	20	3.4	9.9000	0.0053	-2.5 to 2.5	Pass
					4	-139.5000	-0.0742	-2.5 to 2.5	Pass
					4.6	142.1000	0.0756	-2.5 to 2.5	Pass
				5	4	-158.6000	-0.0844	-2.5 to 2.5	Pass
				15	4	-6.4000	-0.0034	-2.5 to 2.5	Pass
				25	4	-47.9000	-0.0255	-2.5 to 2.5	Pass
				35	4	36.5000	0.0194	-2.5 to 2.5	Pass
1902.5	75	0	20	3.4	133.0000	0.0699	-2.5 to 2.5	Pass	
				4	-136.1000	-0.0715	-2.5 to 2.5	Pass	
				4.6	-138.9000	-0.0730	-2.5 to 2.5	Pass	
			5	4	-170.0000	-0.0894	-2.5 to 2.5	Pass	
			15	4	-28.3000	-0.0149	-2.5 to 2.5	Pass	
			25	4	144.6000	0.0760	-2.5 to 2.5	Pass	
			35	4	-32.2000	-0.0169	-2.5 to 2.5	Pass	

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.4	-2.700	-0.0015	-2.5 to 2.5	Pass
					4	0.300	0.0002	-2.5 to 2.5	Pass
					4.6	-0.200	-0.0001	-2.5 to 2.5	Pass
				5	4	-3.700	-0.0020	-2.5 to 2.5	Pass
				15	4	-1.000	-0.0005	-2.5 to 2.5	Pass
				25	4	-1.000	-0.0005	-2.5 to 2.5	Pass
				35	4	-7.500	-0.0040	-2.5 to 2.5	Pass
	1880	100	0	20	3.4	1.900	0.0010	-2.5 to 2.5	Pass
					4	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.6	1.500	0.0008	-2.5 to 2.5	Pass
				5	4	-0.400	-0.0002	-2.5 to 2.5	Pass
				15	4	1.100	0.0006	-2.5 to 2.5	Pass
				25	4	-1.400	-0.0007	-2.5 to 2.5	Pass
				35	4	-1.400	-0.0007	-2.5 to 2.5	Pass
	1900	100	0	20	3.4	-2.100	-0.0011	-2.5 to 2.5	Pass
					4	-5.100	-0.0027	-2.5 to 2.5	Pass
					4.6	0.100	0.0001	-2.5 to 2.5	Pass
				5	4	-0.500	-0.0003	-2.5 to 2.5	Pass
15				4	-2.500	-0.0013	-2.5 to 2.5	Pass	
25				4	-3.500	-0.0018	-2.5 to 2.5	Pass	
16QAM	1860	100	0	20	3.4	-0.100	-0.0001	-2.5 to 2.5	Pass



				4	-1.800	-0.0010	-2.5 to 2.5	Pass		
				4.6	-0.400	-0.0002	-2.5 to 2.5	Pass		
				5	4	-3.400	-0.0018	-2.5 to 2.5	Pass	
				15	4	-0.800	-0.0004	-2.5 to 2.5	Pass	
				25	4	-7.600	-0.0041	-2.5 to 2.5	Pass	
	35	4	-2.300	-0.0012	-2.5 to 2.5	Pass				
	1880	100	0	20	3.4	-0.500	-0.0003	-2.5 to 2.5	Pass	
					4	1.100	0.0006	-2.5 to 2.5	Pass	
					4.6	0.200	0.0001	-2.5 to 2.5	Pass	
					5	4	-2.500	-0.0013	-2.5 to 2.5	Pass
					15	4	0.900	0.0005	-2.5 to 2.5	Pass
					25	4	0.000	0.0000	-2.5 to 2.5	Pass
	35	4	0.700	0.0004	-2.5 to 2.5	Pass				
	1900	100	0	20	3.4	-0.800	-0.0004	-2.5 to 2.5	Pass	
					4	-3.500	-0.0018	-2.5 to 2.5	Pass	
4.6					-2.400	-0.0013	-2.5 to 2.5	Pass		
5					4	-1.500	-0.0008	-2.5 to 2.5	Pass	
15					4	-2.600	-0.0014	-2.5 to 2.5	Pass	
25					4	-0.600	-0.0003	-2.5 to 2.5	Pass	
35	4	-3.000	-0.0016	-2.5 to 2.5	Pass					
64QAM	1860	100	0	20	3.4	-106.5000	-0.0573	-2.5 to 2.5	Pass	
					4	143.5000	0.0772	-2.5 to 2.5	Pass	
					4.6	-8.8000	-0.0047	-2.5 to 2.5	Pass	
					5	4	-66.6000	-0.0358	-2.5 to 2.5	Pass
					15	4	110.2000	0.0592	-2.5 to 2.5	Pass
					25	4	134.3000	0.0722	-2.5 to 2.5	Pass
	35	4	-39.7000	-0.0213	-2.5 to 2.5	Pass				
	1880	100	0	20	3.4	56.4000	0.0300	-2.5 to 2.5	Pass	
					4	-32.2000	-0.0171	-2.5 to 2.5	Pass	
					4.6	-77.5000	-0.0412	-2.5 to 2.5	Pass	
					5	4	-24.1000	-0.0128	-2.5 to 2.5	Pass
					15	4	166.7000	0.0887	-2.5 to 2.5	Pass
					25	4	-74.0000	-0.0394	-2.5 to 2.5	Pass
	35	4	181.9000	0.0968	-2.5 to 2.5	Pass				
	1900	100	0	20	3.4	-141.7000	-0.0746	-2.5 to 2.5	Pass	
					4	-144.4000	-0.0760	-2.5 to 2.5	Pass	
					4.6	100.5000	0.0529	-2.5 to 2.5	Pass	
					5	4	130.8000	0.0688	-2.5 to 2.5	Pass
15					4	89.9000	0.0473	-2.5 to 2.5	Pass	
25					4	-7.9000	-0.0042	-2.5 to 2.5	Pass	
35	4	31.2000	0.0164	-2.5 to 2.5	Pass					

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