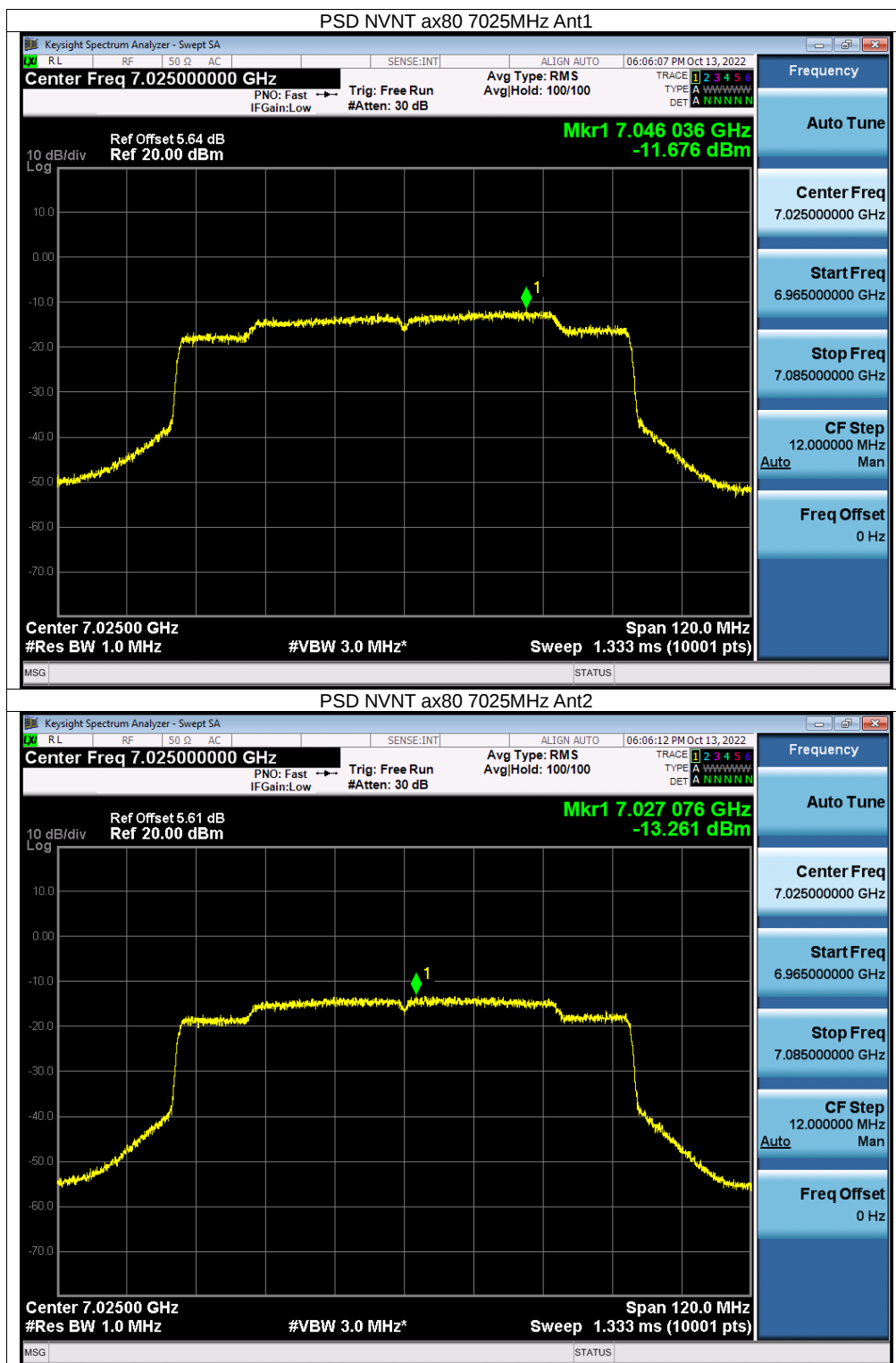
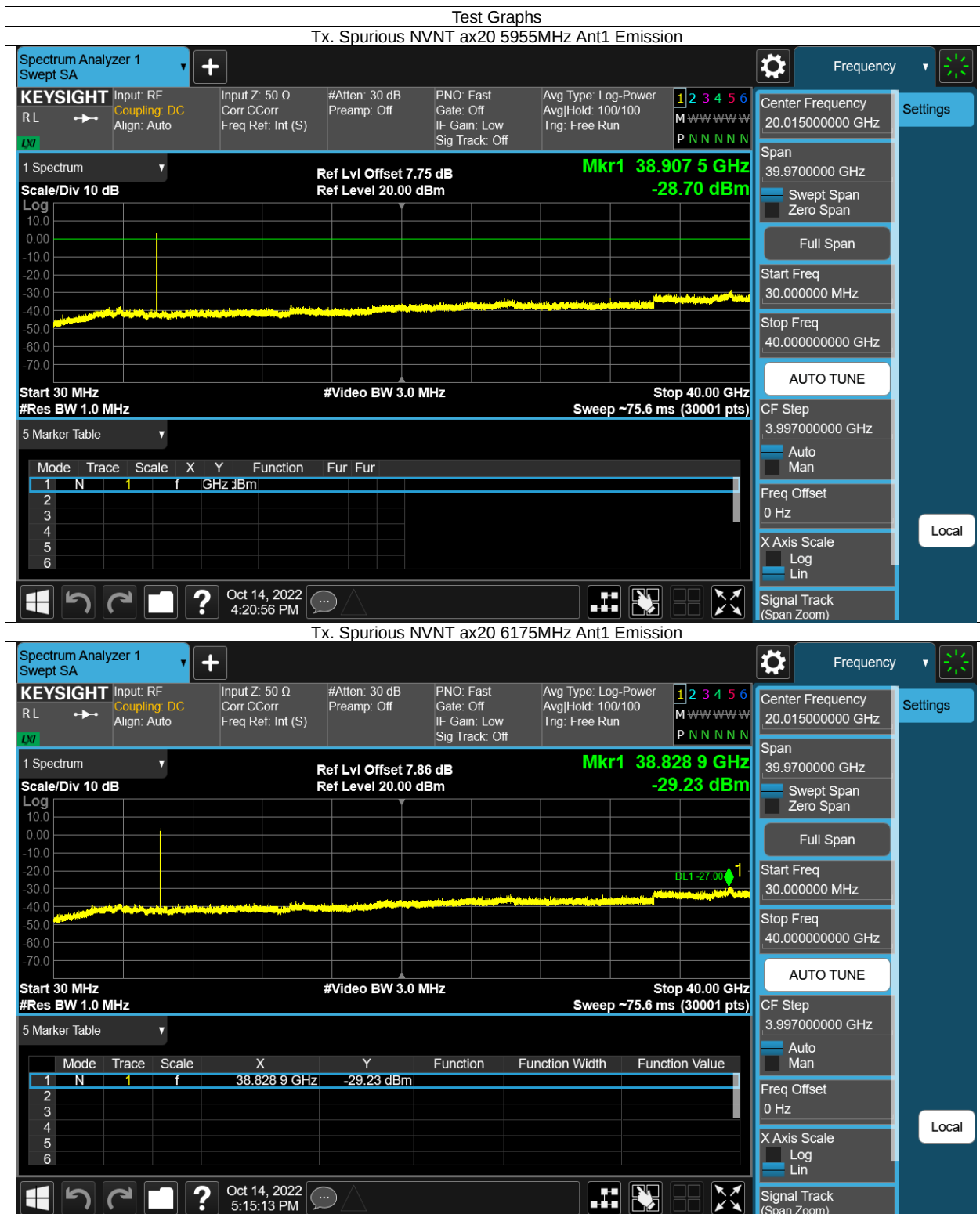


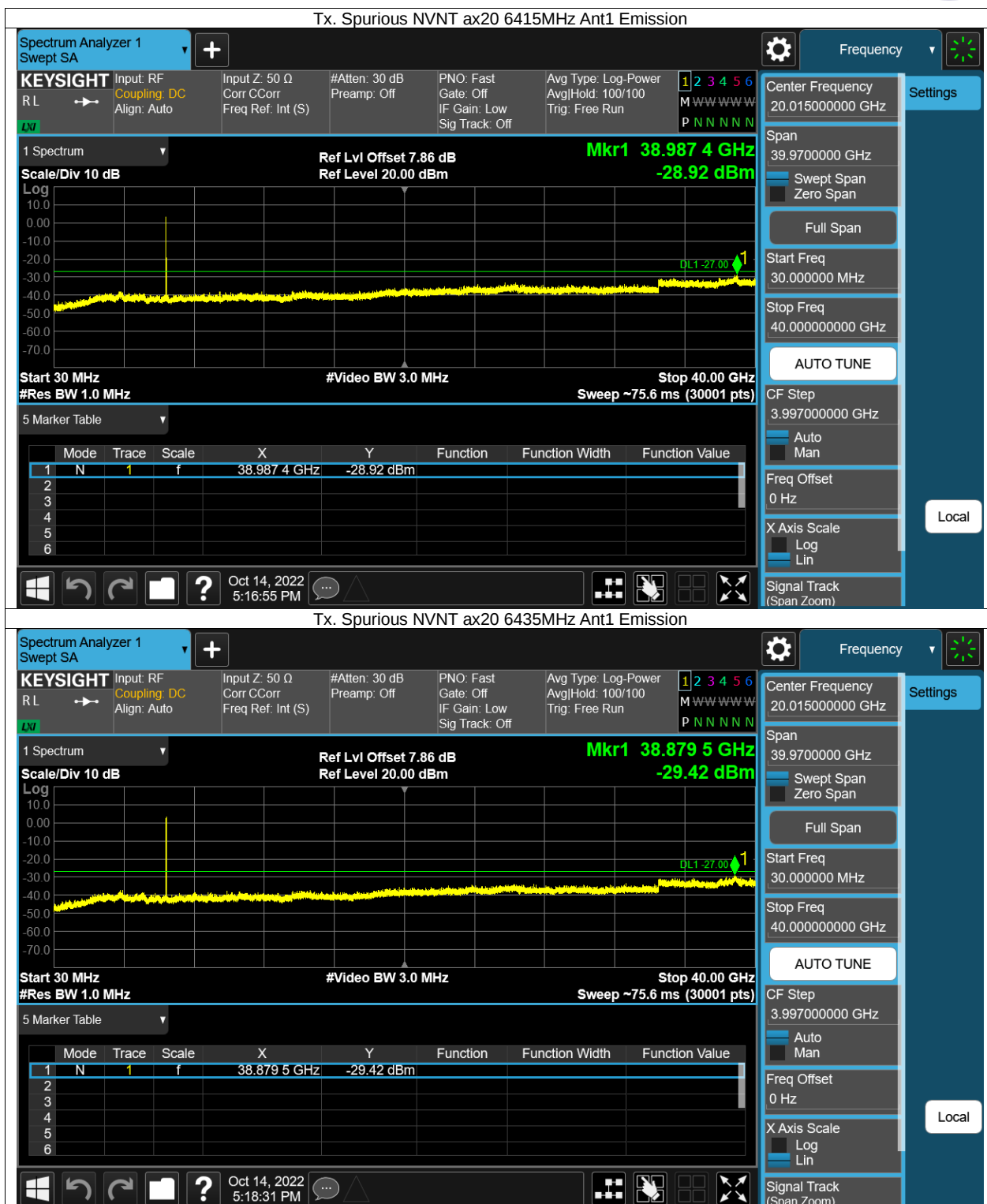


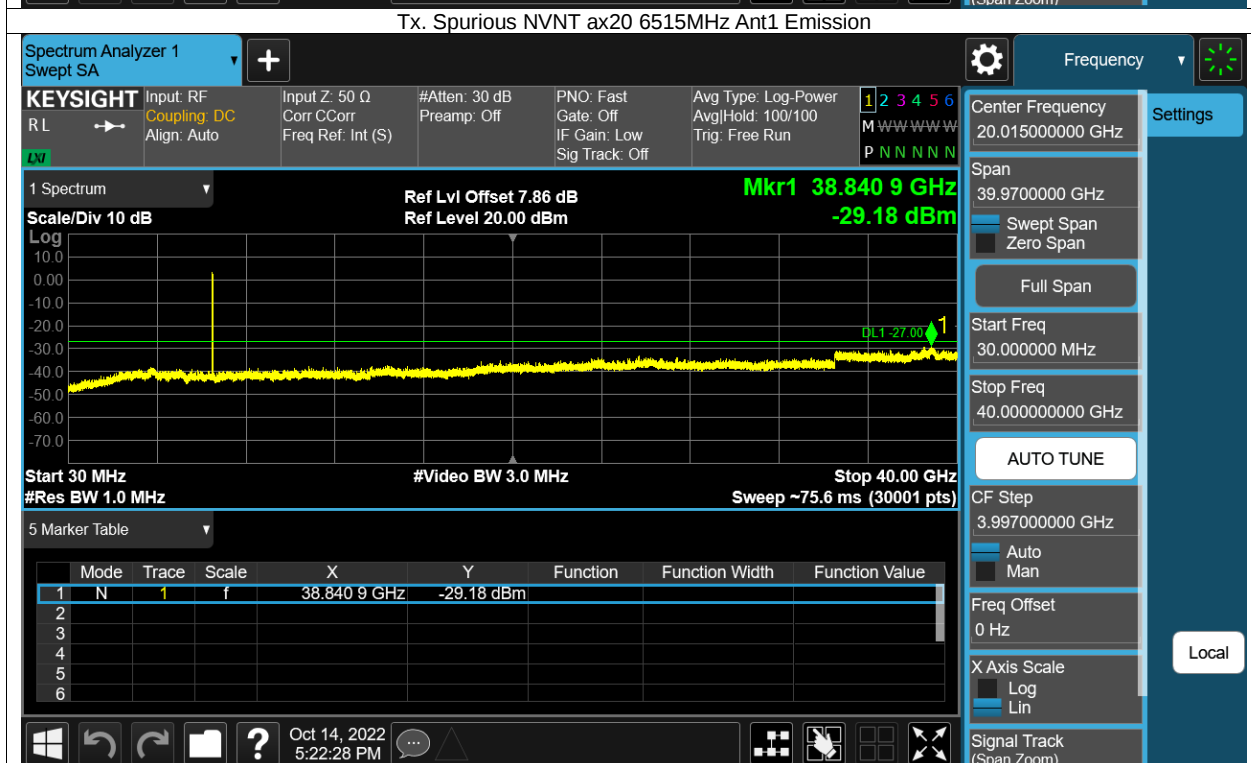
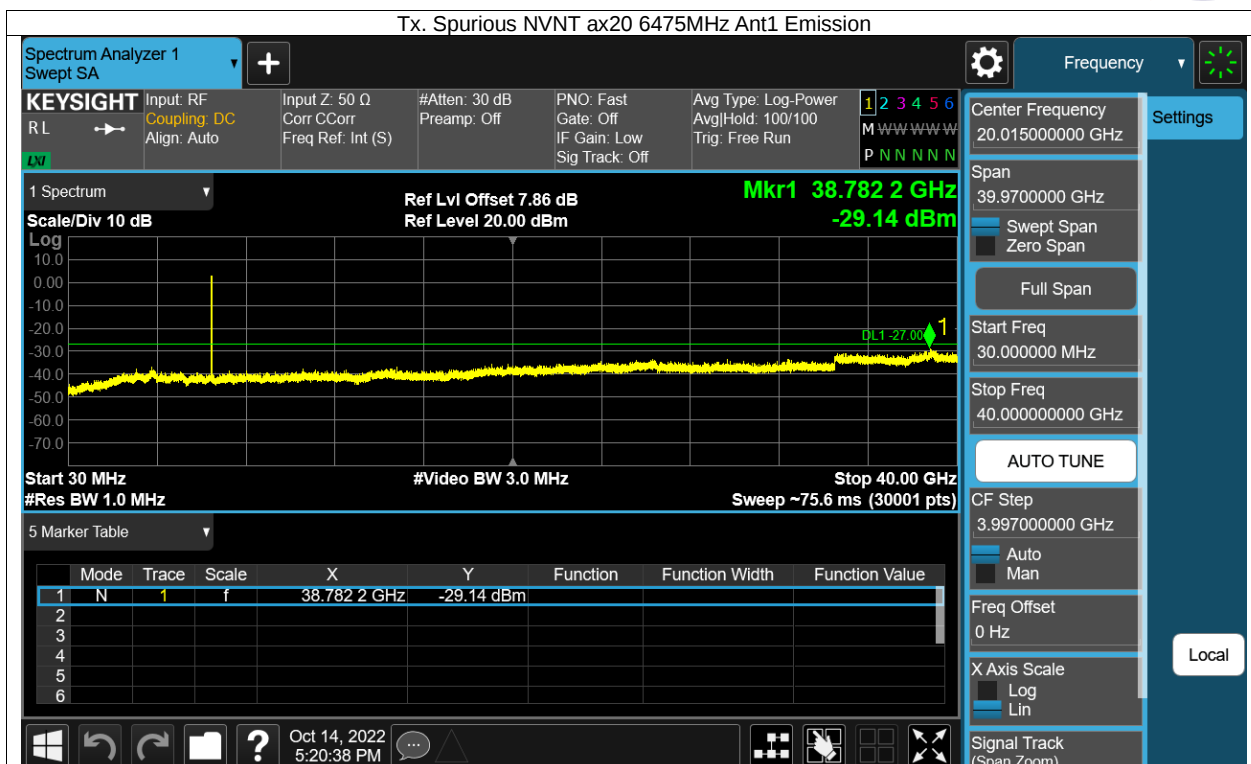


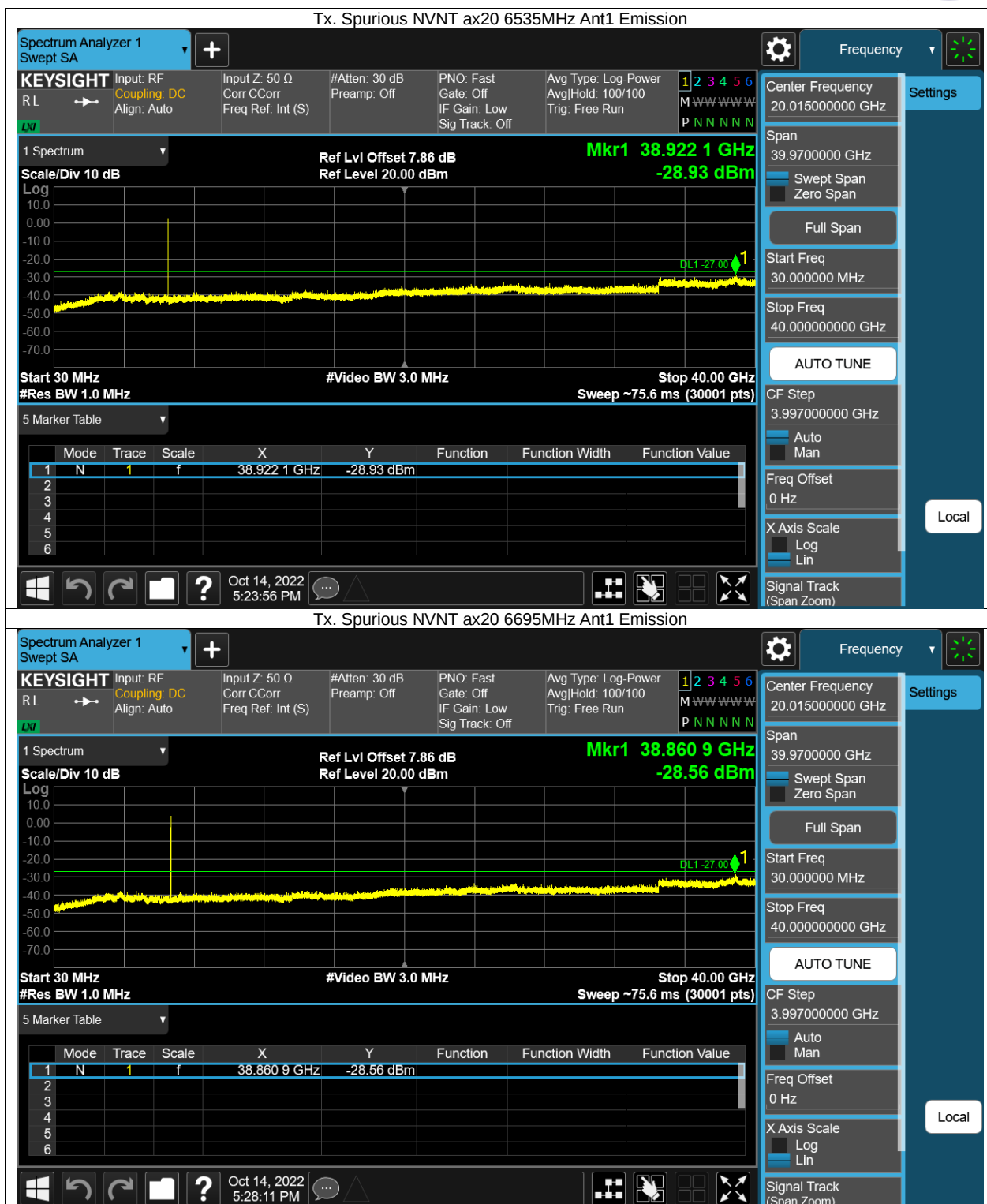
CONDUCTED RF SPURIOUS EMISSION

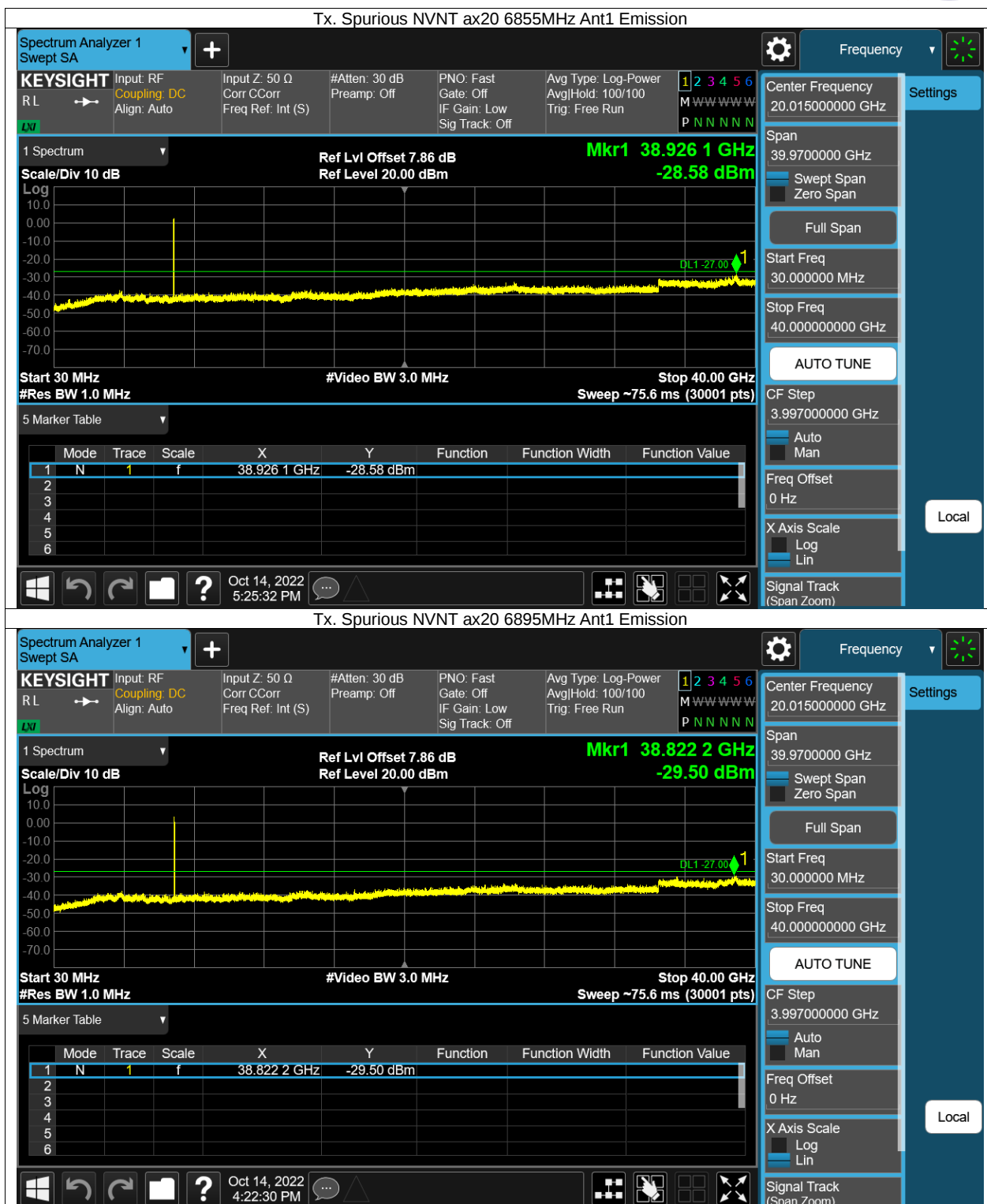
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax20	5955	Ant1	-28.7	-27	Pass
NVNT	ax20	6175	Ant1	-29.22	-27	Pass
NVNT	ax20	6415	Ant1	-28.92	-27	Pass
NVNT	ax20	6435	Ant1	-29.41	-27	Pass
NVNT	ax20	6475	Ant1	-29.13	-27	Pass
NVNT	ax20	6515	Ant1	-29.17	-27	Pass
NVNT	ax20	6535	Ant1	-28.93	-27	Pass
NVNT	ax20	6695	Ant1	-28.55	-27	Pass
NVNT	ax20	6855	Ant1	-28.57	-27	Pass
NVNT	ax20	6895	Ant1	-29.49	-27	Pass
NVNT	ax20	7115	Ant1	-29.41	-27	Pass

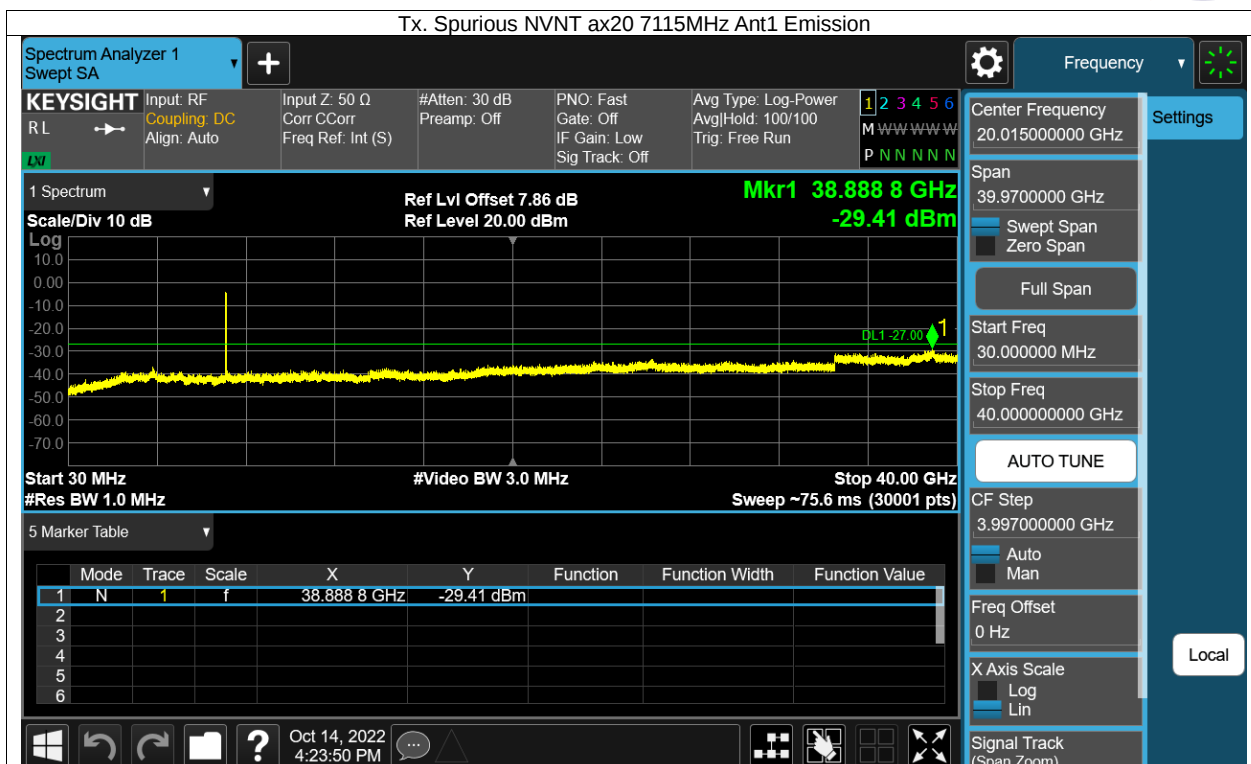














POWER SPECTRAL MASK

Condition	Mode	Frequency (MHz)	Antenna	Sub Band	Worst EIB Frequency (MHz)	Level (dB)	Limit (dB)	Verdict
NVNT	ax160	6025	Ant1	Band1	6307.75	-43.96	-40	Pass
NVNT	ax160	6025	Ant2	Band1	6282.54	-43.44	-40	Pass
NVNT	ax160	6185	Ant1	Band1	5927.34	-43.19	-40	Pass
NVNT	ax160	6185	Ant2	Band1	6333.74	-29.06	-26.85	Pass
NVNT	ax160	6345	Ant1	Band1	6092.46	-43.93	-40	Pass
NVNT	ax160	6345	Ant2	Band1	6078.5	-41.7	-40	Pass
NVNT	ax160	6505	Ant1	Band1	6257.96	-43.78	-40	Pass
NVNT	ax160	6505	Ant2	Band1	6233.64	-42.19	-40	Pass
NVNT	ax160	6665	Ant1	Band1	6412.46	-42.53	-40	Pass
NVNT	ax160	6665	Ant2	Band1	6423.21	-42.05	-40	Pass
NVNT	ax160	6825	Ant1	Band1	6577.45	-42.45	-40	Pass
NVNT	ax160	6825	Ant2	Band1	6577.45	-41.83	-40	Pass
NVNT	ax160	6985	Ant1	Band1	7263.02	-42.22	-40	Pass
NVNT	ax160	6985	Ant2	Band1	6738.6	-41.17	-40	Pass
NVNT	ax20	5955	Ant1	Band1	5964.01	-2.12	0	Pass
NVNT	ax20	5955	Ant2	Band1	5964.09	-1.86	0	Pass
NVNT	ax20	6175	Ant1	Band1	6184.06	-1.79	0	Pass
NVNT	ax20	6175	Ant2	Band1	6163.78	-22.32	-20.19	Pass
NVNT	ax20	6415	Ant1	Band1	6403.9	-21.11	-20.09	Pass
NVNT	ax20	6415	Ant2	Band1	6424.04	-1.76	0	Pass
NVNT	ax20	6435	Ant1	Band1	6423.83	-21	-20.14	Pass
NVNT	ax20	6435	Ant2	Band1	6446.01	-21.39	-20	Pass
NVNT	ax20	6475	Ant1	Band1	6463.93	-21.54	-20.06	Pass
NVNT	ax20	6475	Ant2	Band1	6484.1	-2.03	0	Pass
NVNT	ax20	6515	Ant1	Band1	6503.8	-22.21	-20.17	Pass
NVNT	ax20	6515	Ant2	Band1	6526.1	-21.89	-20.09	Pass
NVNT	ax20	6535	Ant1	Band1	6523.94	-21.63	-20.04	Pass
NVNT	ax20	6535	Ant2	Band1	6501.56	-42	-40	Pass
NVNT	ax20	6695	Ant1	Band1	6704.02	-1.8	0	Pass
NVNT	ax20	6695	Ant2	Band1	6704.09	-2.21	0	Pass
NVNT	ax20	6855	Ant1	Band1	6843.96	-21.72	-20.03	Pass
NVNT	ax20	6855	Ant2	Band1	6884.94	-41.83	-39.92	Pass
NVNT	ax20	6895	Ant1	Band1	6906.04	-21.98	-20.03	Pass
NVNT	ax20	6895	Ant2	Band1	6928.38	-42.13	-40	Pass
NVNT	ax20	7115	Ant1	Band1	7103.94	-20.88	-20.04	Pass
NVNT	ax20	7115	Ant2	Band1	7124.01	-1.64	0	Pass
NVNT	ax40	5965	Ant1	Band1	5907.24	-40.12	-38.65	Pass
NVNT	ax40	5965	Ant2	Band1	5943.91	-22.58	-20.03	Pass
NVNT	ax40	6165	Ant1	Band1	6240.87	-43.27	-40	Pass
NVNT	ax40	6165	Ant2	Band1	6236.65	-42.67	-40	Pass
NVNT	ax40	6405	Ant1	Band1	6383.94	-23.43	-20.02	Pass
NVNT	ax40	6405	Ant2	Band1	6325.26	-42.66	-40	Pass
NVNT	ax40	6445	Ant1	Band1	6423.98	-22.91	-20.01	Pass
NVNT	ax40	6445	Ant2	Band1	6371.66	-42.41	-40	Pass
NVNT	ax40	6485	Ant1	Band1	6405.54	-43.55	-40	Pass
NVNT	ax40	6485	Ant2	Band1	6411.85	-42.09	-40	Pass
NVNT	ax40	6525	Ant1	Band1	6503.91	-23.88	-20.03	Pass
NVNT	ax40	6525	Ant2	Band1	6447.46	-42.25	-40	Pass
NVNT	ax40	6565	Ant1	Band1	6501.7	-43.48	-40	Pass
NVNT	ax40	6565	Ant2	Band1	6486.79	-42.02	-40	Pass
NVNT	ax40	6685	Ant1	Band1	6663.91	-23.1	-20.03	Pass
NVNT	ax40	6685	Ant2	Band1	6617.42	-42.21	-40	Pass
NVNT	ax40	6845	Ant1	Band1	6907.14	-42.22	-40	Pass
NVNT	ax40	6845	Ant2	Band1	6914.7	-41.74	-40	Pass
NVNT	ax40	6885	Ant1	Band1	6953.58	-42.58	-40	Pass
NVNT	ax40	6885	Ant2	Band1	6812.68	-41.97	-40	Pass
NVNT	ax40	6925	Ant1	Band1	6847.69	-42.18	-40	Pass
NVNT	ax40	6925	Ant2	Band1	6989.29	-41.84	-40	Pass
NVNT	ax40	6965	Ant1	Band1	6890.7	-43.1	-40	Pass
NVNT	ax40	6965	Ant2	Band1	6901.48	-41.81	-40	Pass
NVNT	ax40	7085	Ant1	Band1	7147.56	-42.43	-40	Pass
NVNT	ax40	7085	Ant2	Band1	7162.7	-41.75	-40	Pass
NVNT	ax80	5985	Ant1	Band1	5831.21	-44.78	-40	Pass
NVNT	ax80	5985	Ant2	Band1	5864.74	-43.68	-40	Pass
NVNT	ax80	6145	Ant1	Band1	5992.68	-43.56	-40	Pass
NVNT	ax80	6145	Ant2	Band1	6295.08	-42.37	-40	Pass
NVNT	ax80	6385	Ant1	Band1	6262.44	-44.53	-40	Pass
NVNT	ax80	6385	Ant2	Band1	6261.61	-42.82	-40	Pass
NVNT	ax80	6465	Ant1	Band1	6305.19	-43.93	-40	Pass
NVNT	ax80	6465	Ant2	Band1	6326.57	-42.7	-40	Pass
NVNT	ax80	6545	Ant1	Band1	6416.3	-43.59	-40	Pass
NVNT	ax80	6545	Ant2	Band1	6400.04	-41.65	-40	Pass
NVNT	ax80	6625	Ant1	Band1	6477.48	-43.38	-40	Pass
NVNT	ax80	6625	Ant2	Band1	6482.41	-41.65	-40	Pass



NVNT	ax80	6705	Ant1	Band1	6827.37	-43.54	-40	Pass
NVNT	ax80	6705	Ant2	Band1	6836.58	-42.58	-40	Pass
NVNT	ax80	6785	Ant1	Band1	6910.31	-43	-40	Pass
NVNT	ax80	6785	Ant2	Band1	6943.53	-42.31	-40	Pass
NVNT	ax80	6865	Ant1	Band1	7021.93	-42.53	-40	Pass
NVNT	ax80	6865	Ant2	Band1	7022.89	-42.08	-40	Pass
NVNT	ax80	6945	Ant1	Band1	7103.78	-42.43	-40	Pass
NVNT	ax80	6945	Ant2	Band1	7101.54	-41.76	-40	Pass
NVNT	ax80	7025	Ant1	Band1	7157.54	-42.2	-40	Pass
NVNT	ax80	7025	Ant2	Band1	7153.9	-41.83	-40	Pass

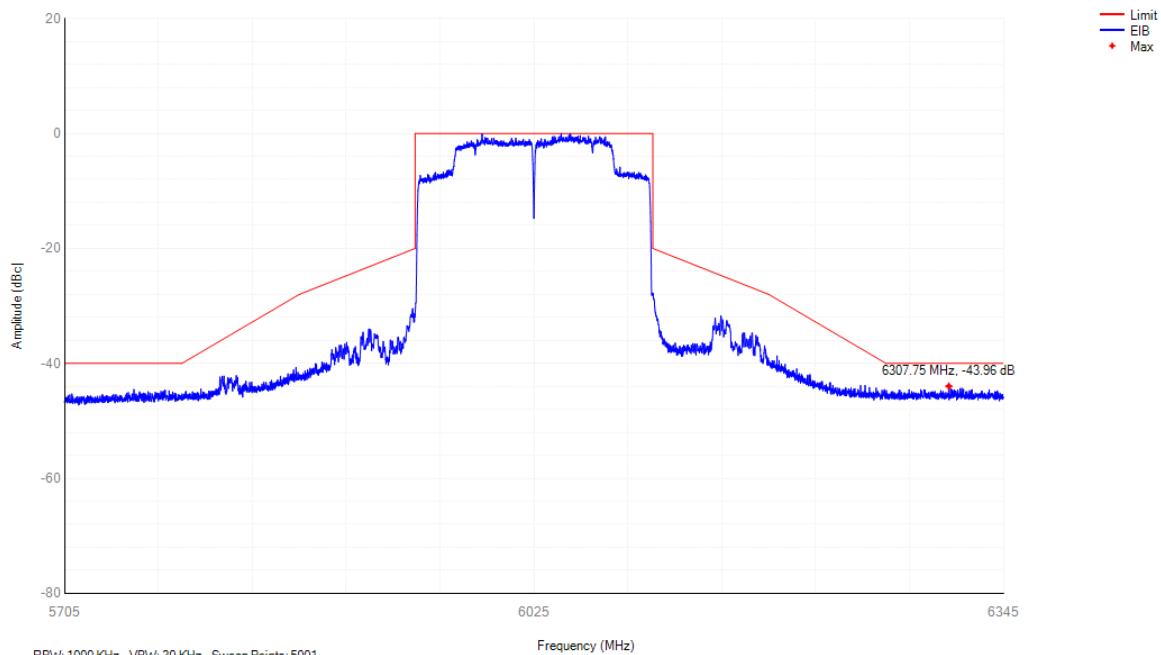


Test Graphs

Power spectral mask NVNT ax160 6025MHz

Frequency: 6025.00 MHz

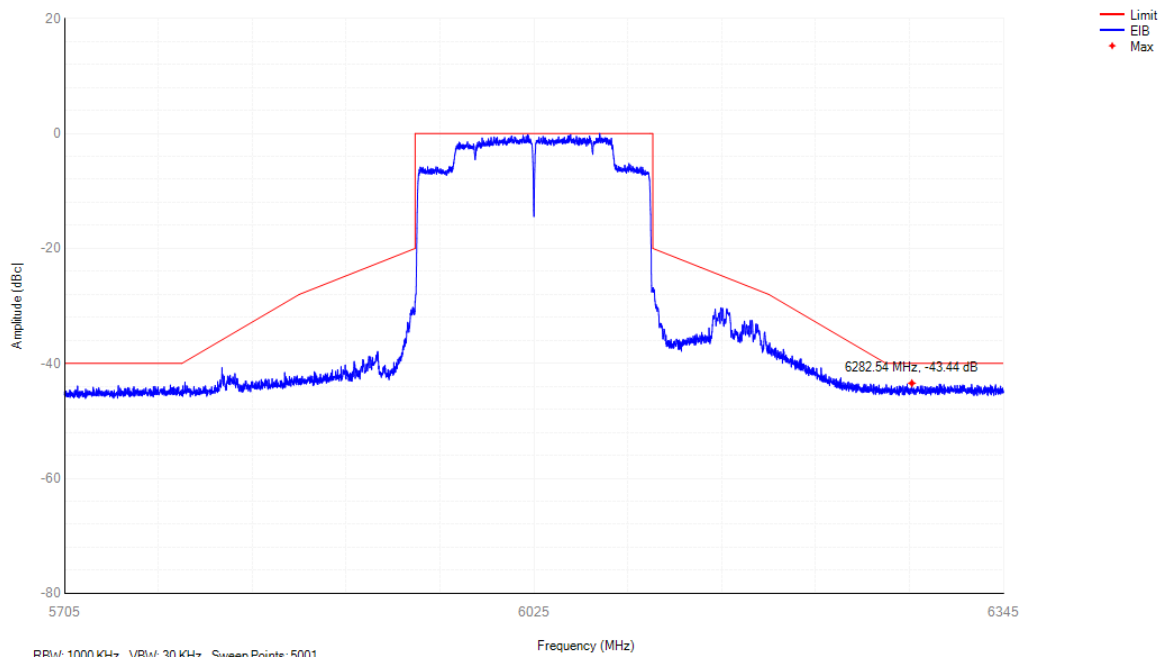
Transmitter unwanted emissions within the 5 GHz RLAN bands

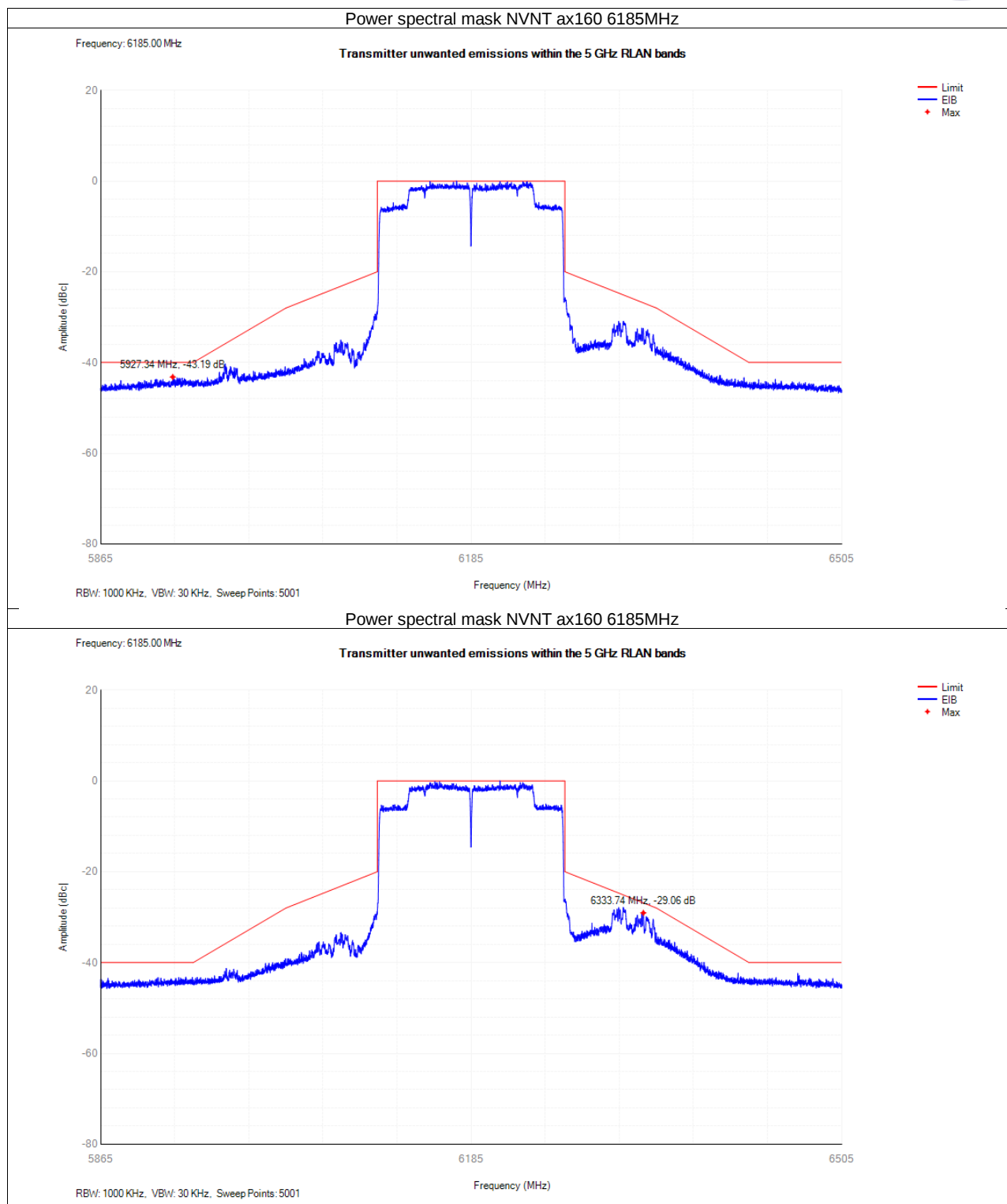


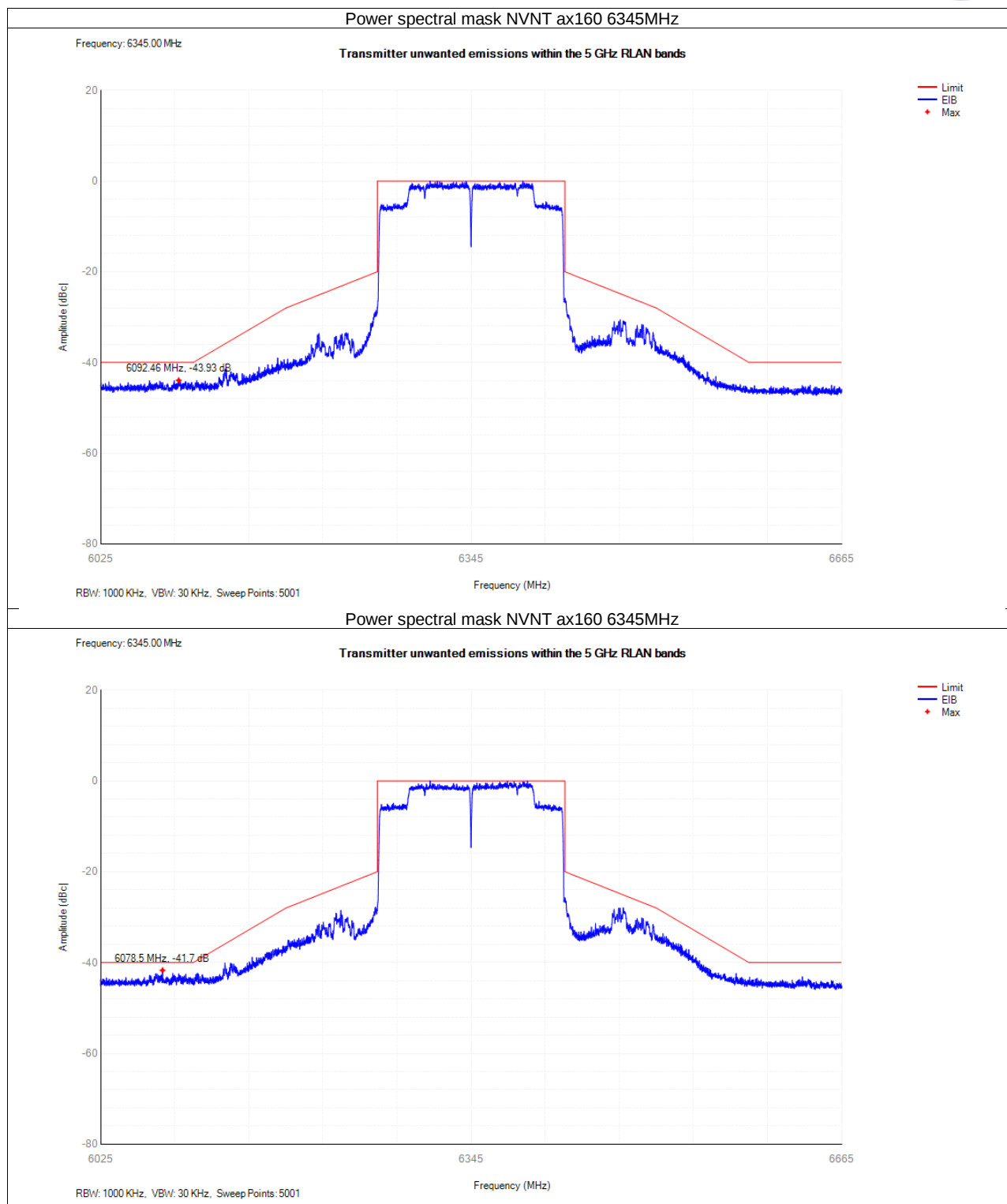
Power spectral mask NVNT ax160 6025MHz

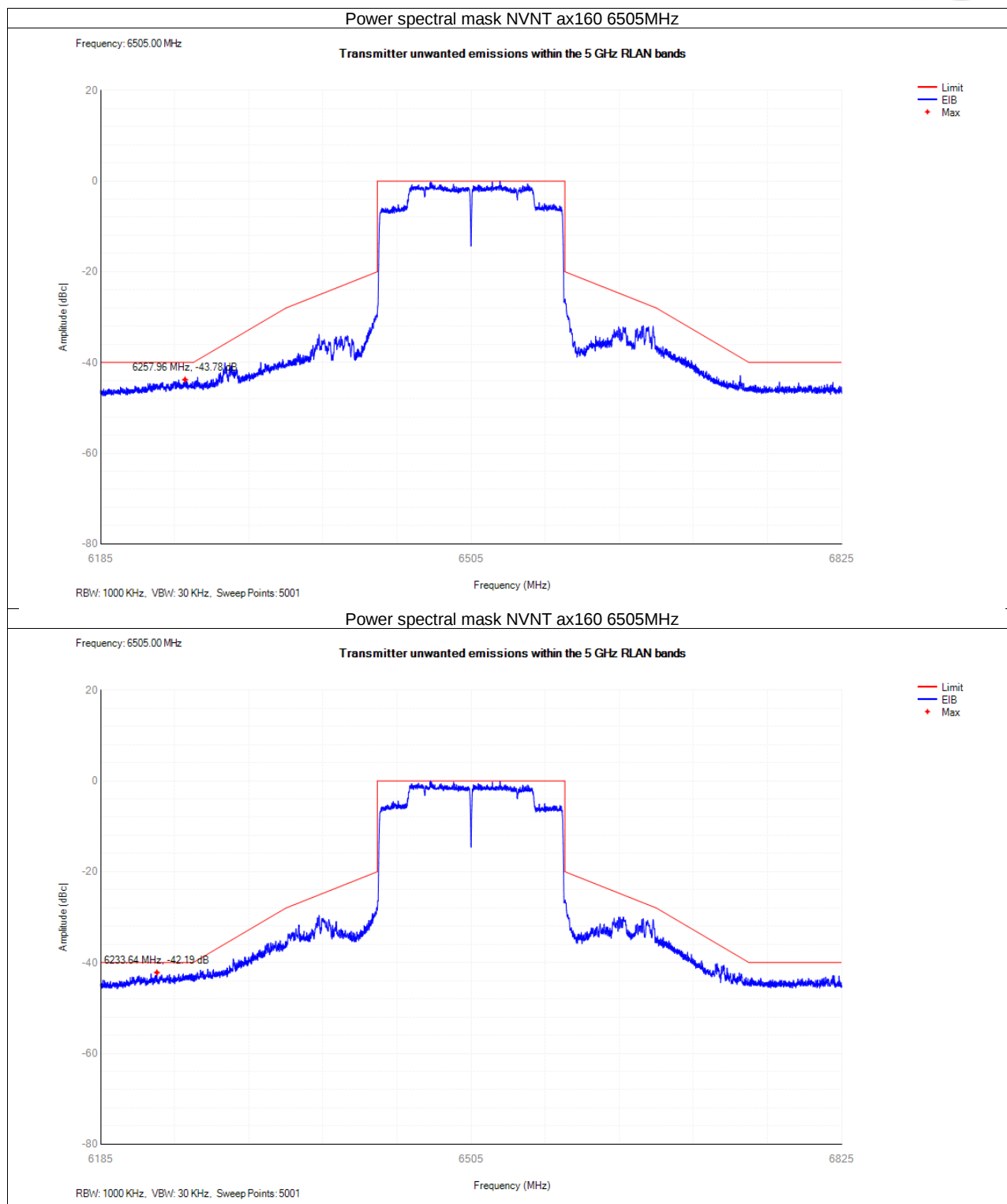
Frequency: 6025.00 MHz

Transmitter unwanted emissions within the 5 GHz RLAN bands







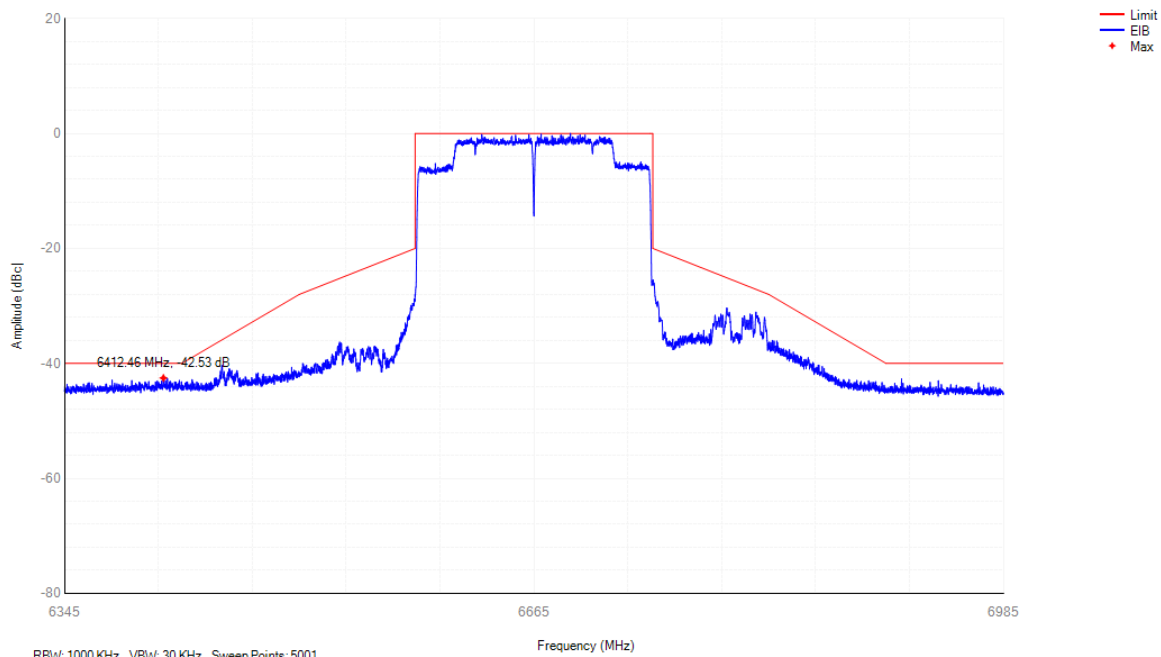




Power spectral mask NVNT ax160 6665MHz

Frequency: 6665.00 MHz

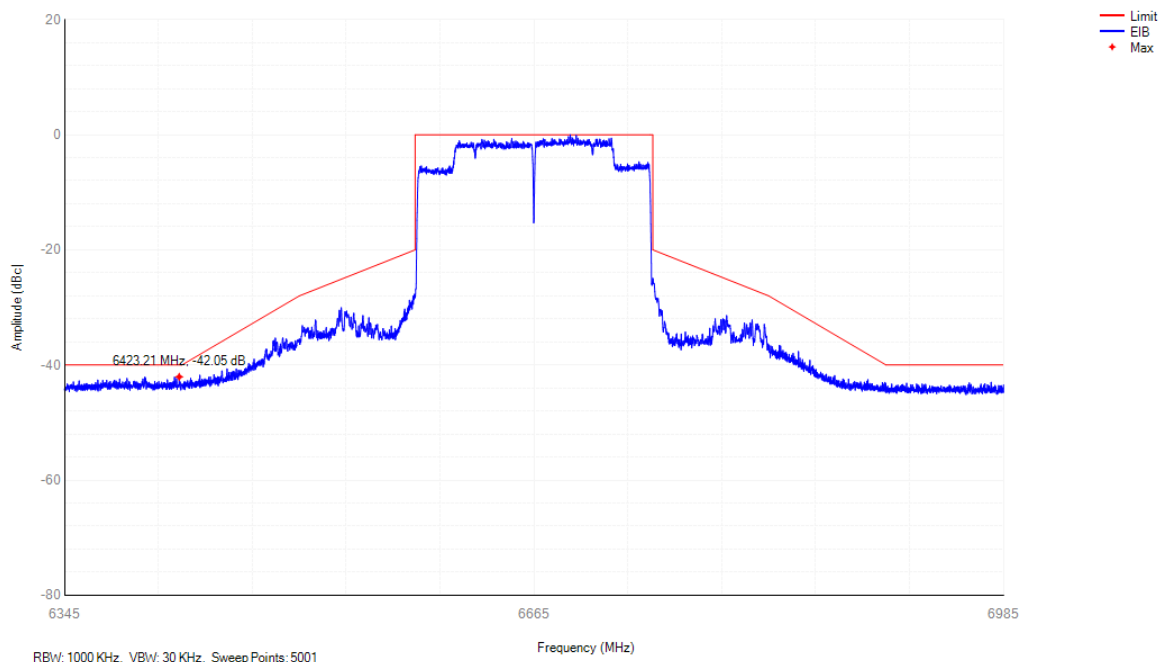
Transmitter unwanted emissions within the 5 GHz RLAN bands



Power spectral mask NVNT ax160 6665MHz

Frequency: 6665.00 MHz

Transmitter unwanted emissions within the 5 GHz RLAN bands

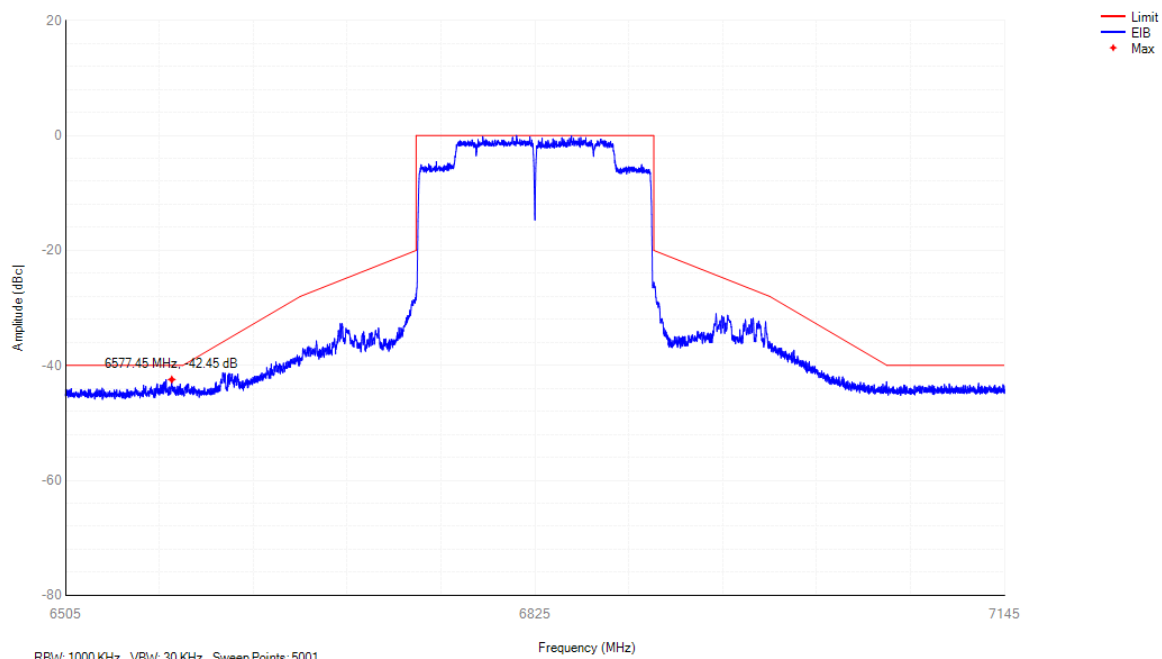




Power spectral mask NVNT ax160 6825MHz

Frequency: 6825.00 MHz

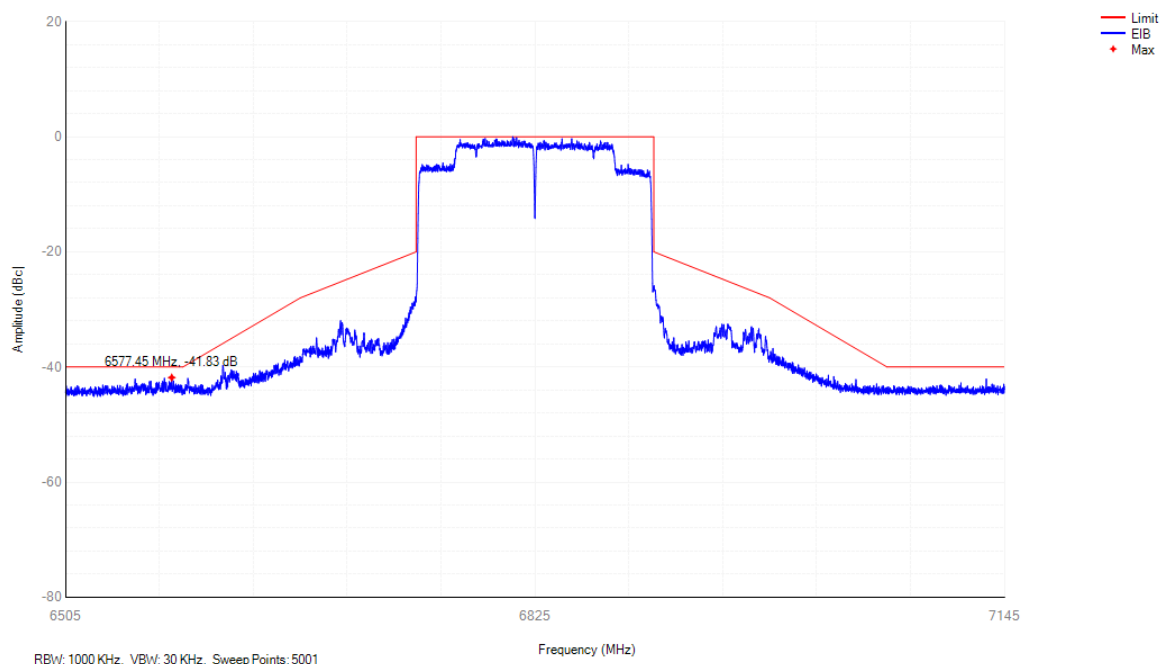
Transmitter unwanted emissions within the 5 GHz RLAN bands



Power spectral mask NVNT ax160 6825MHz

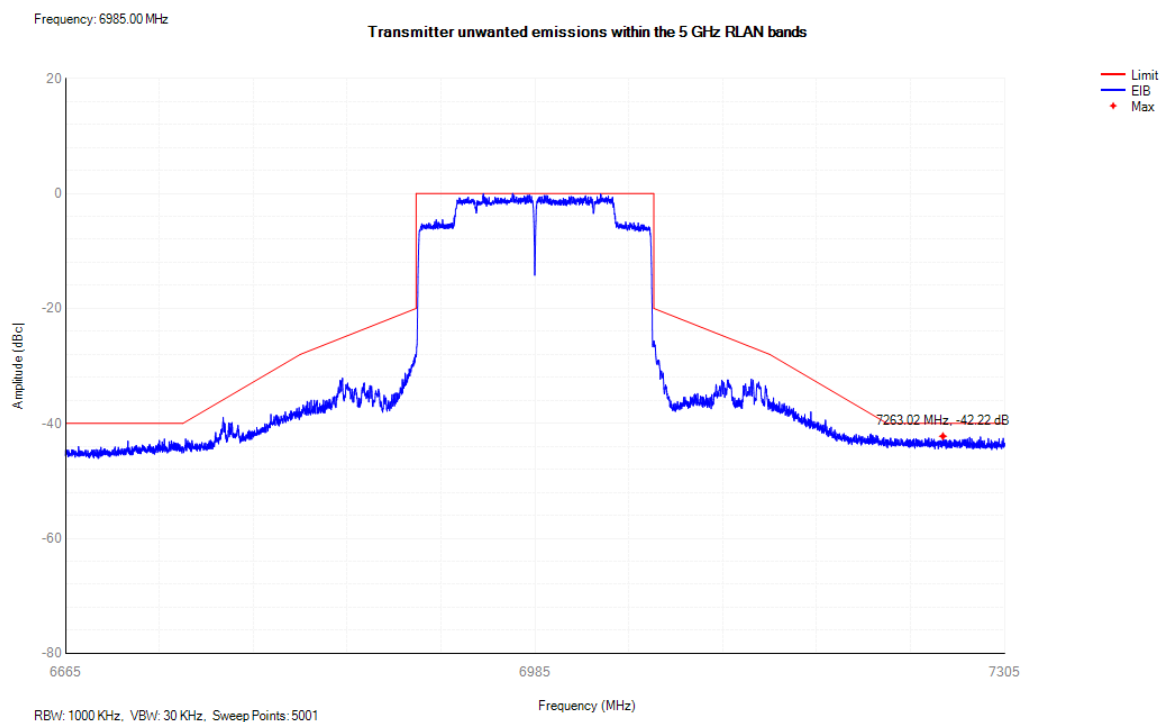
Frequency: 6825.00 MHz

Transmitter unwanted emissions within the 5 GHz RLAN bands

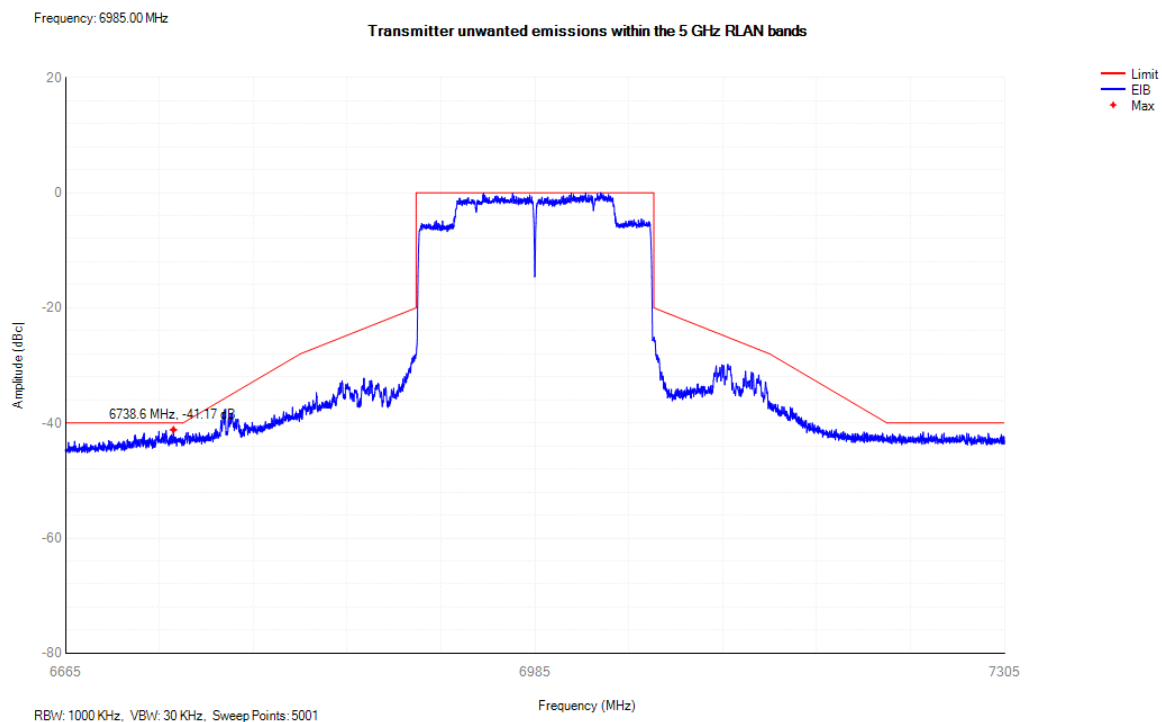




Power spectral mask NVNT ax160 6985MHz

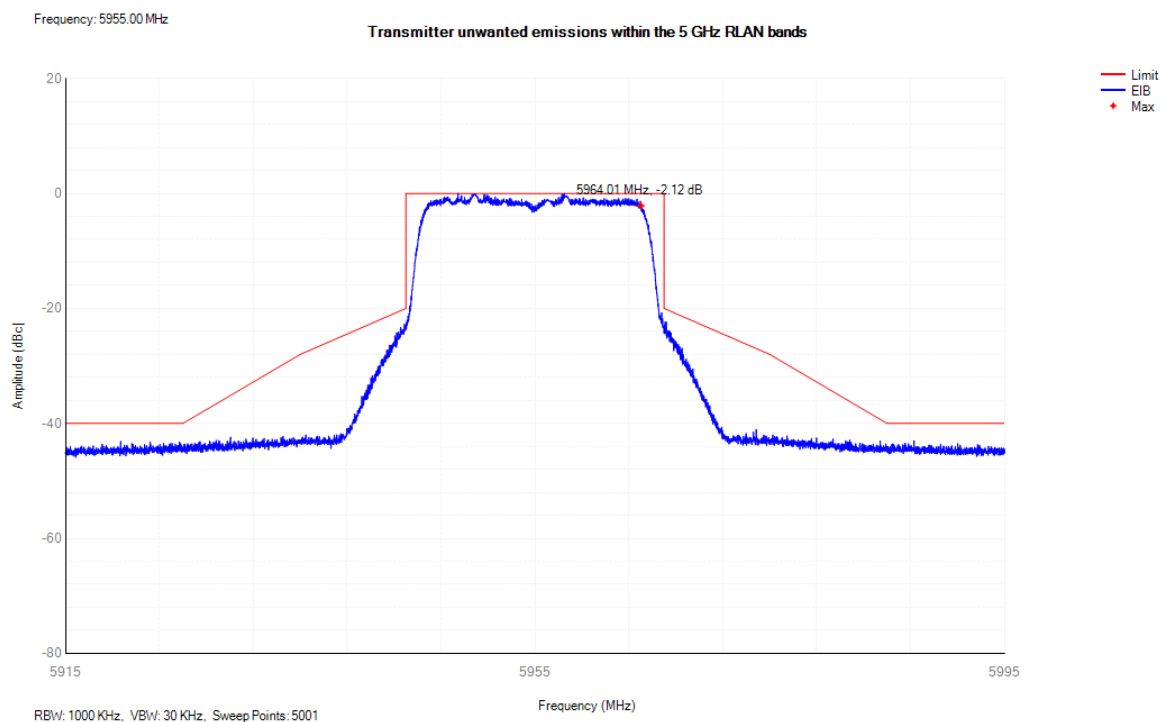


Power spectral mask NVNT ax160 6985MHz

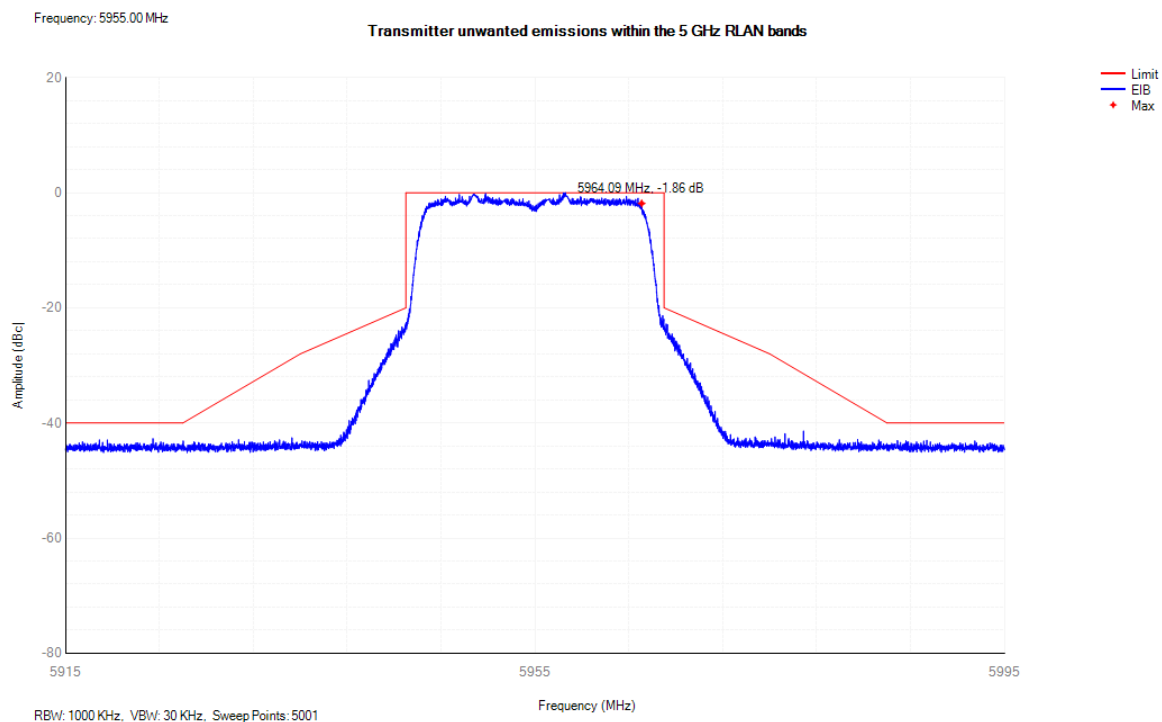




Power spectral mask NVNT ax20 5955MHz

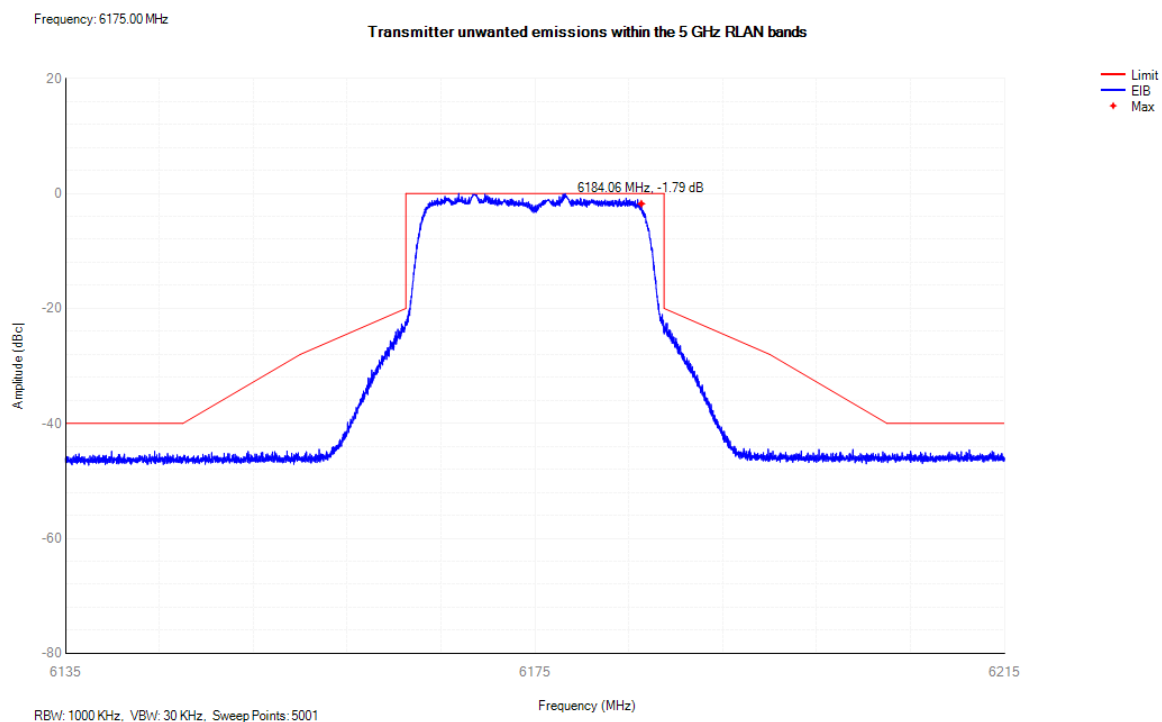


Power spectral mask NVNT ax20 5955MHz

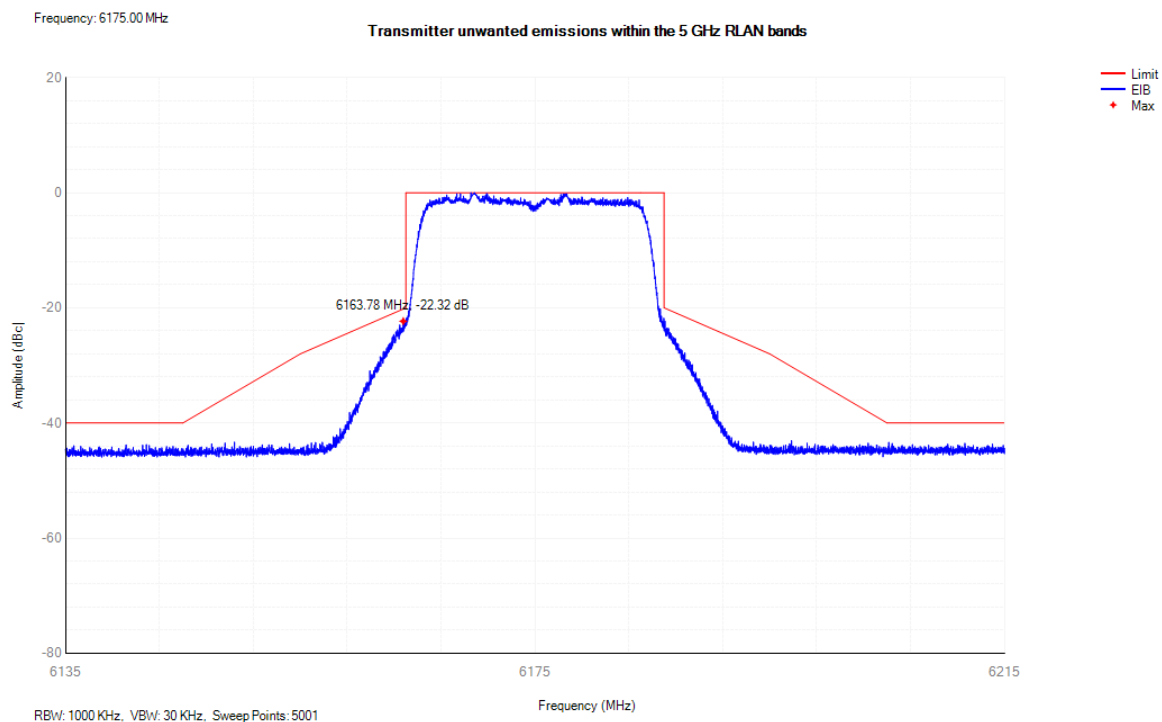




Power spectral mask NVNT ax20 6175MHz

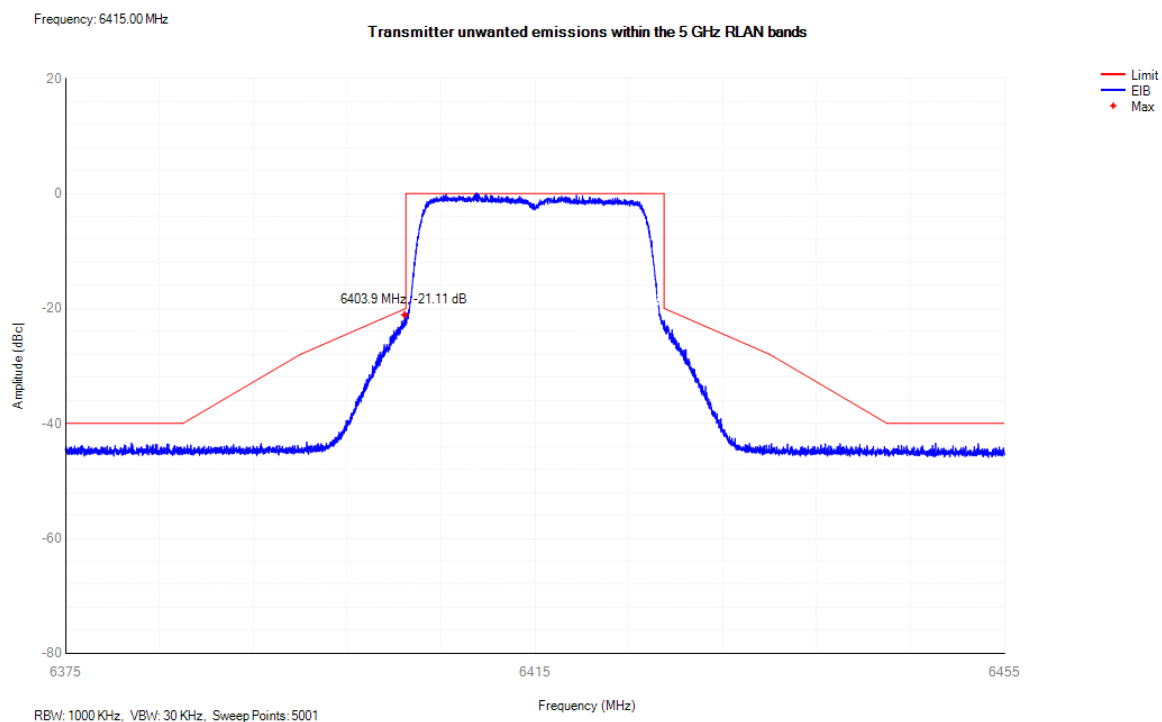


Power spectral mask NVNT ax20 6175MHz

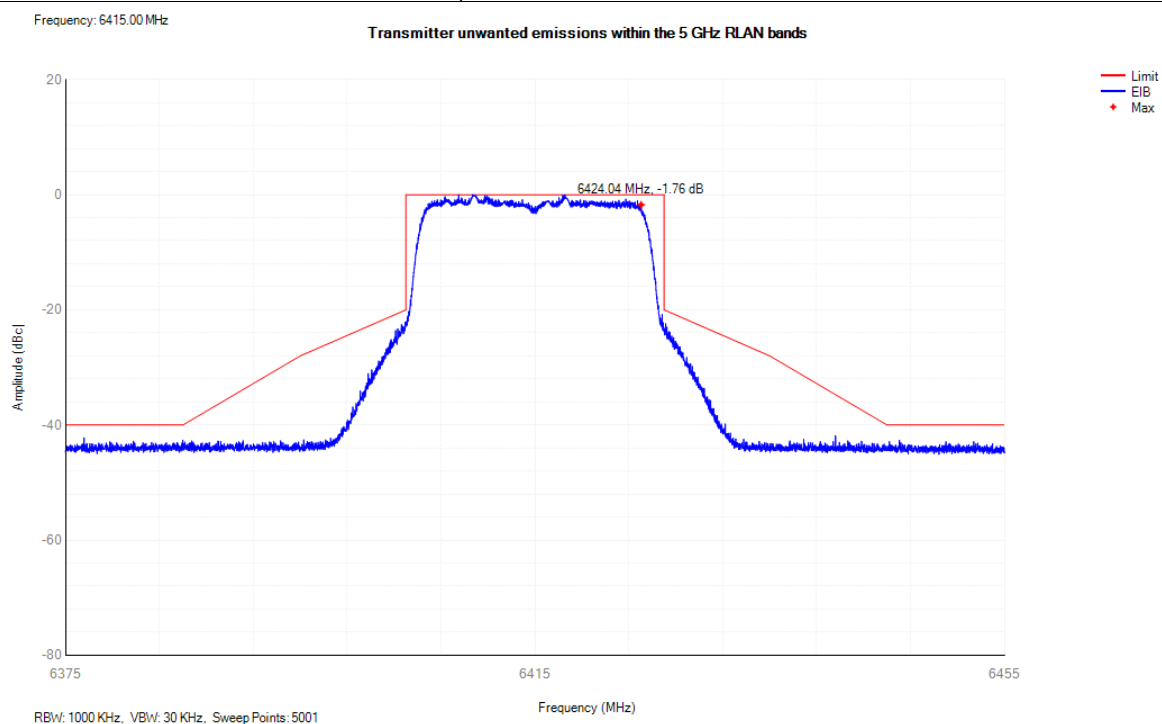




Power spectral mask NVNT ax20 6415MHz

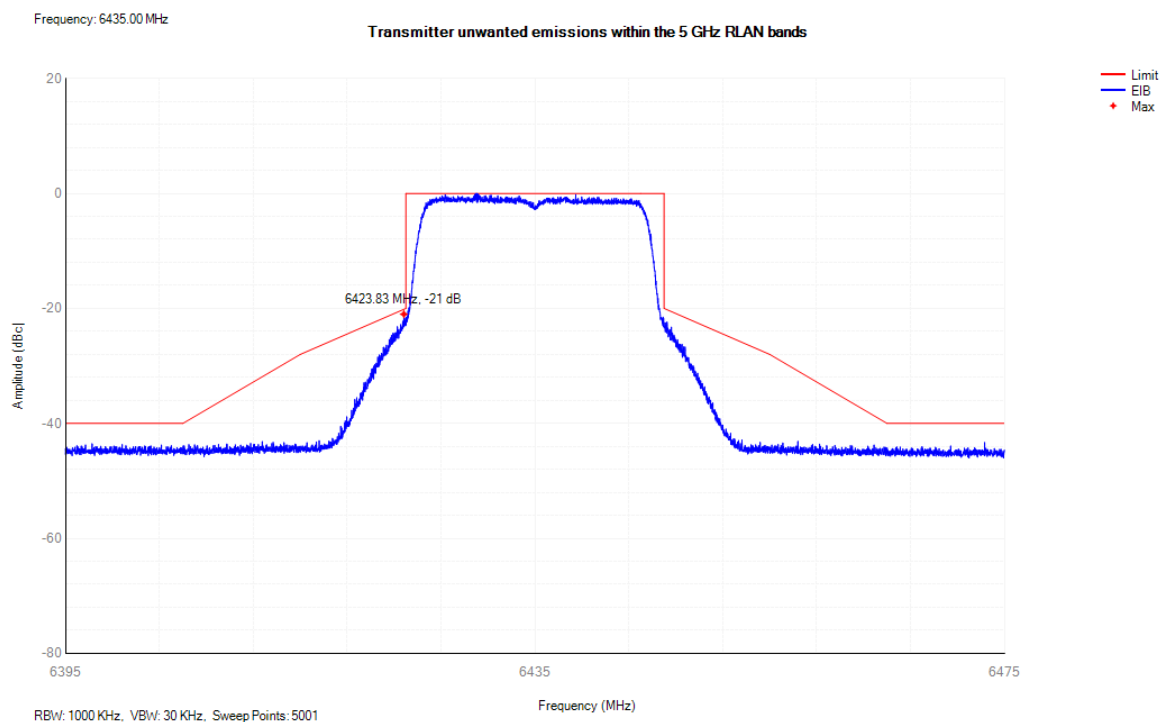


Power spectral mask NVNT ax20 6415MHz

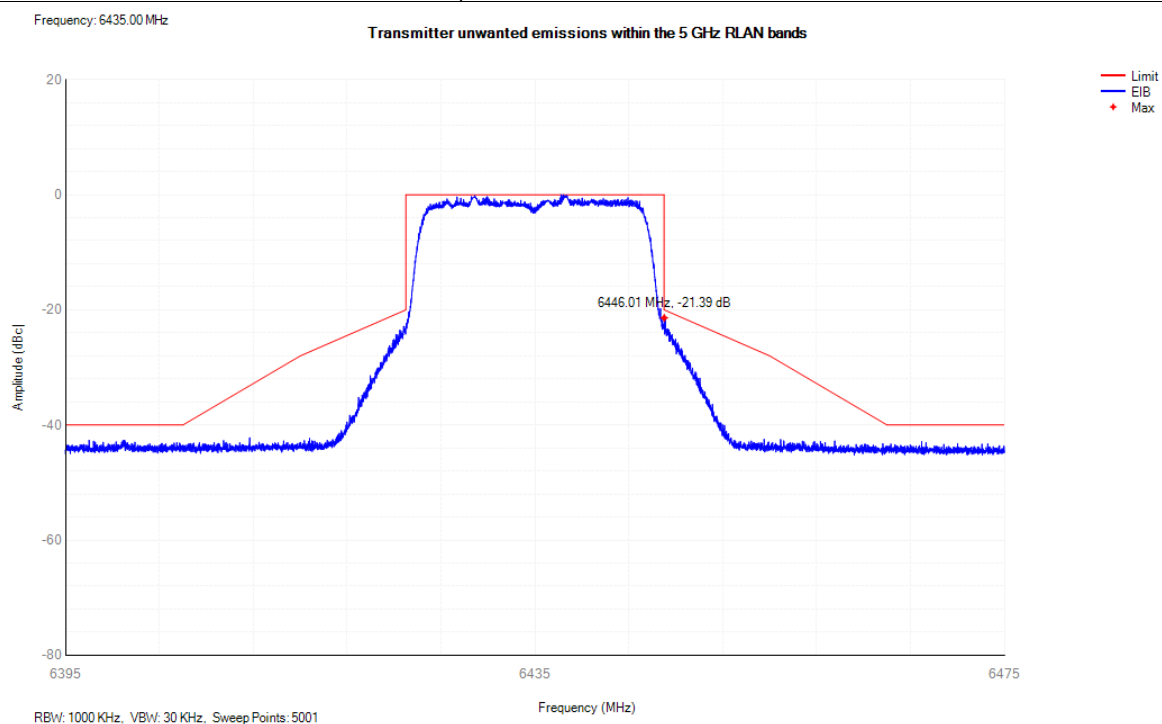




Power spectral mask NVNT ax20 6435MHz

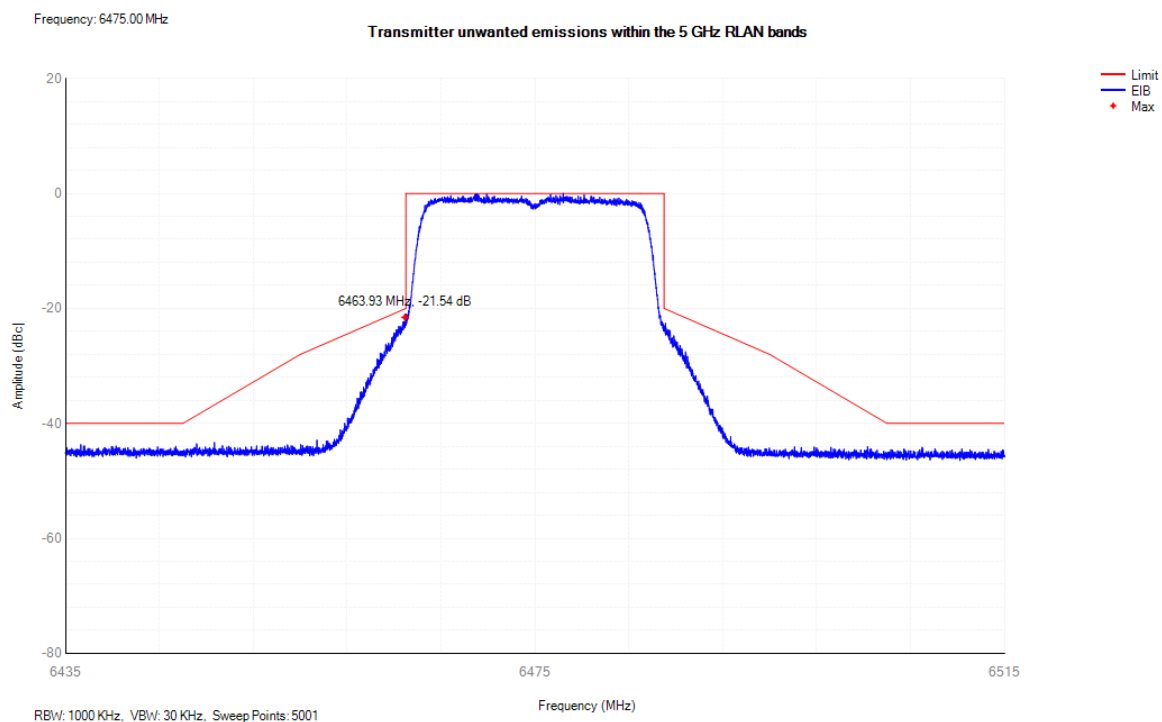


Power spectral mask NVNT ax20 6435MHz

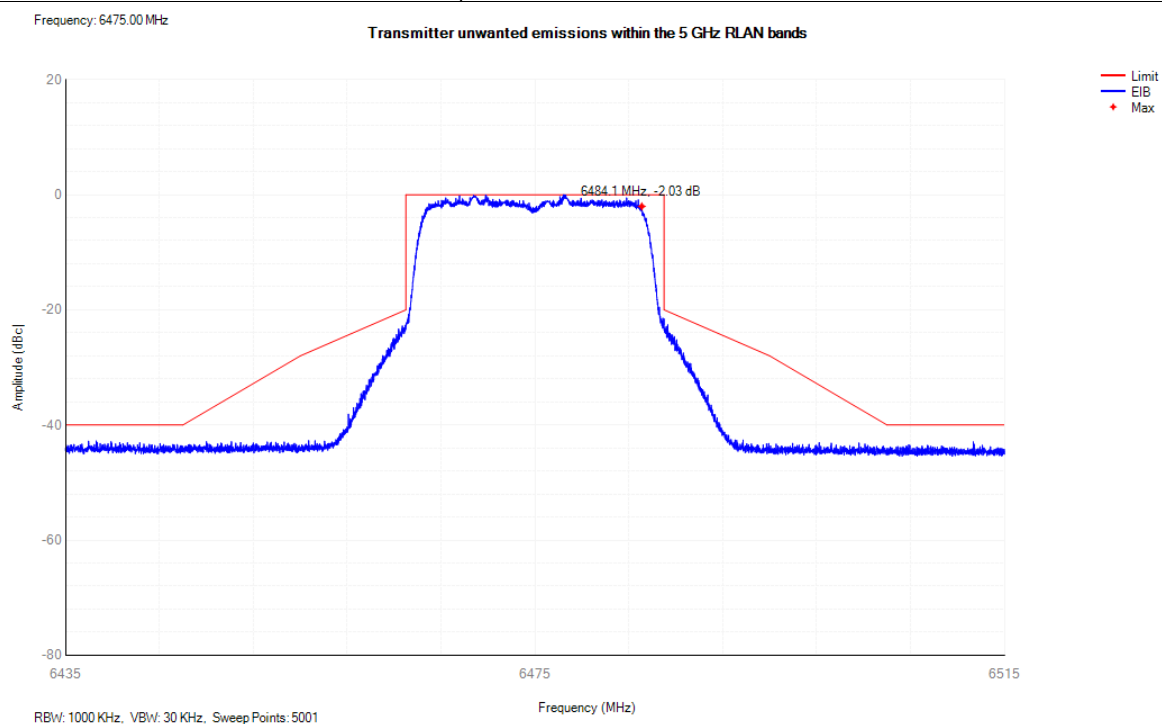




Power spectral mask NVNT ax20 6475MHz

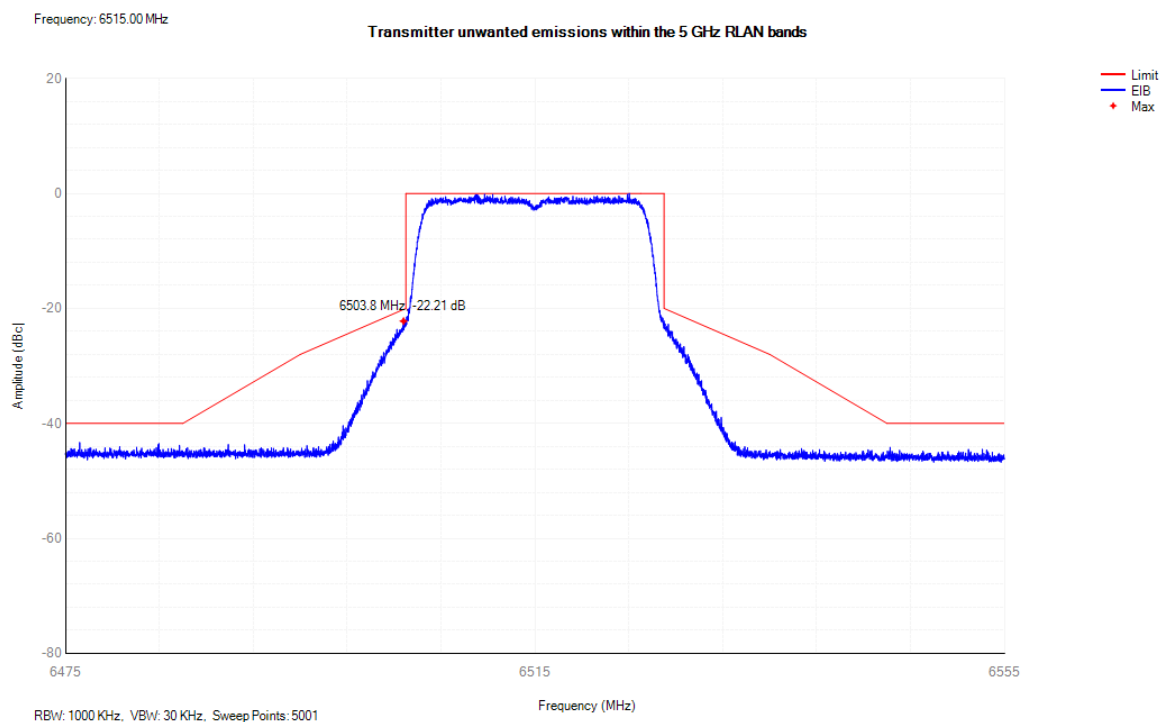


Power spectral mask NVNT ax20 6475MHz

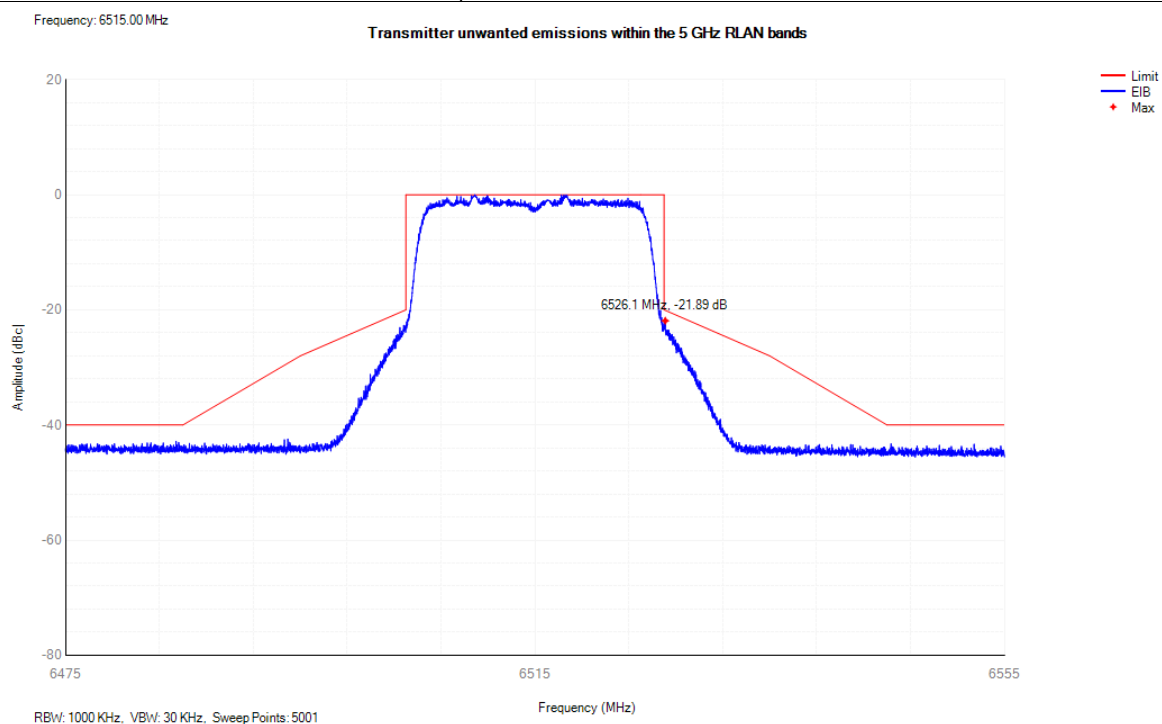




Power spectral mask NVNT ax20 6515MHz

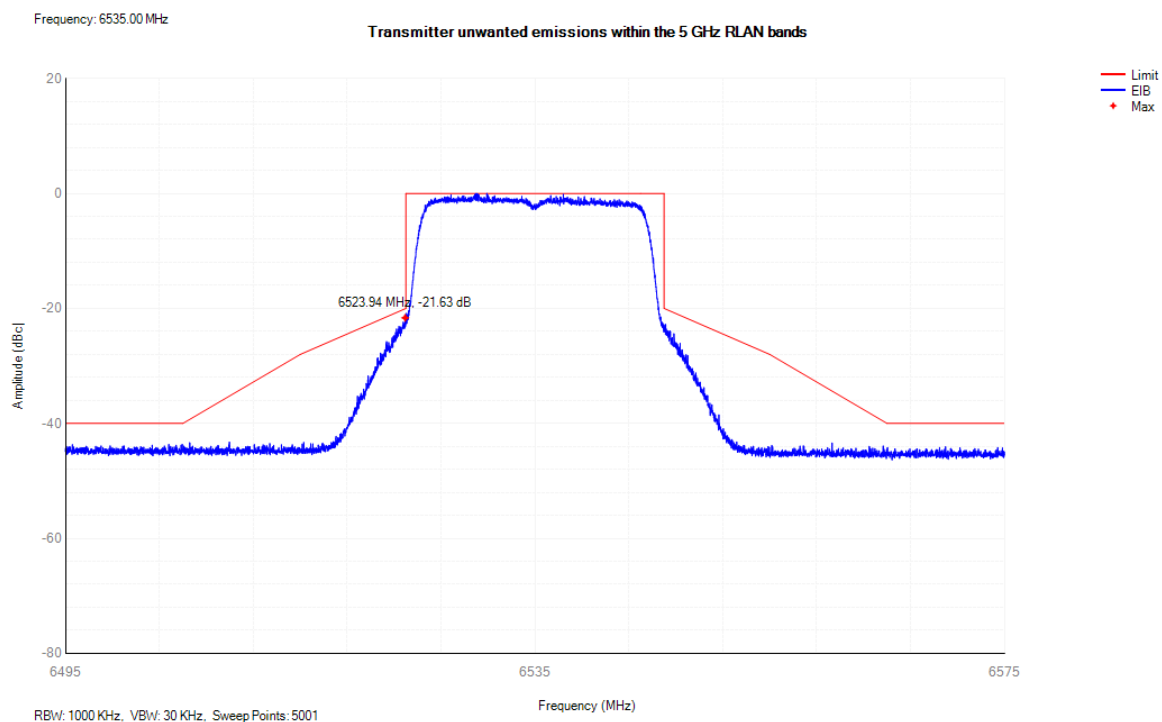


Power spectral mask NVNT ax20 6515MHz

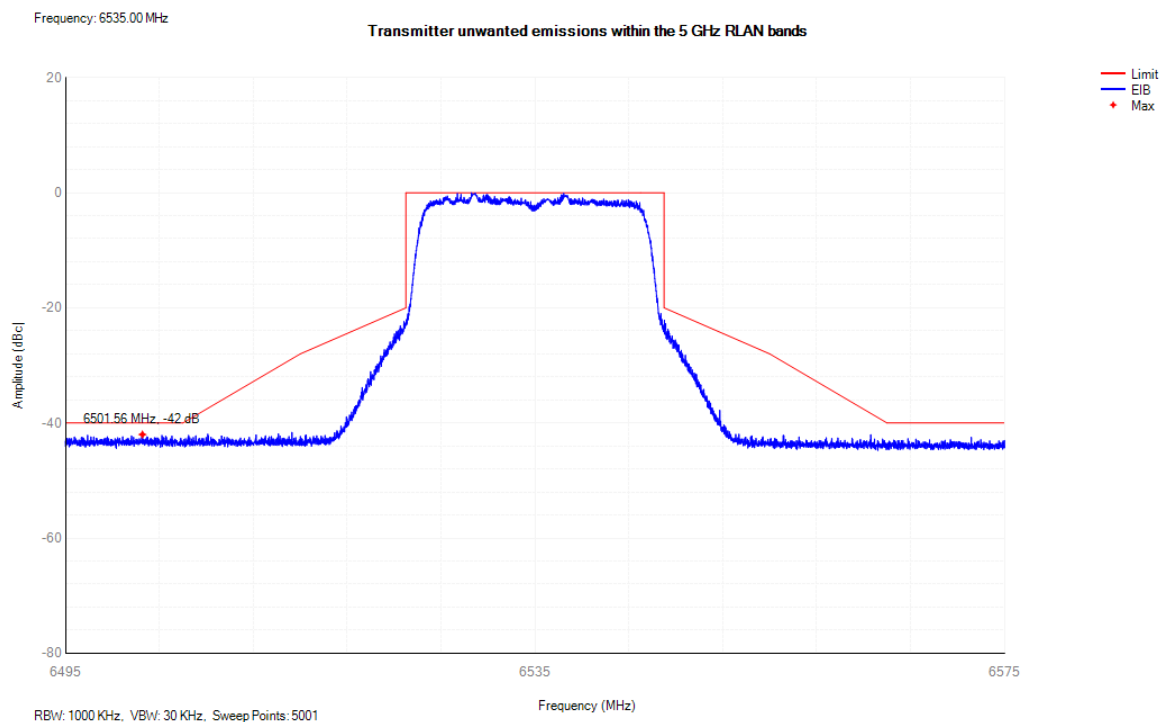




Power spectral mask NVNT ax20 6535MHz

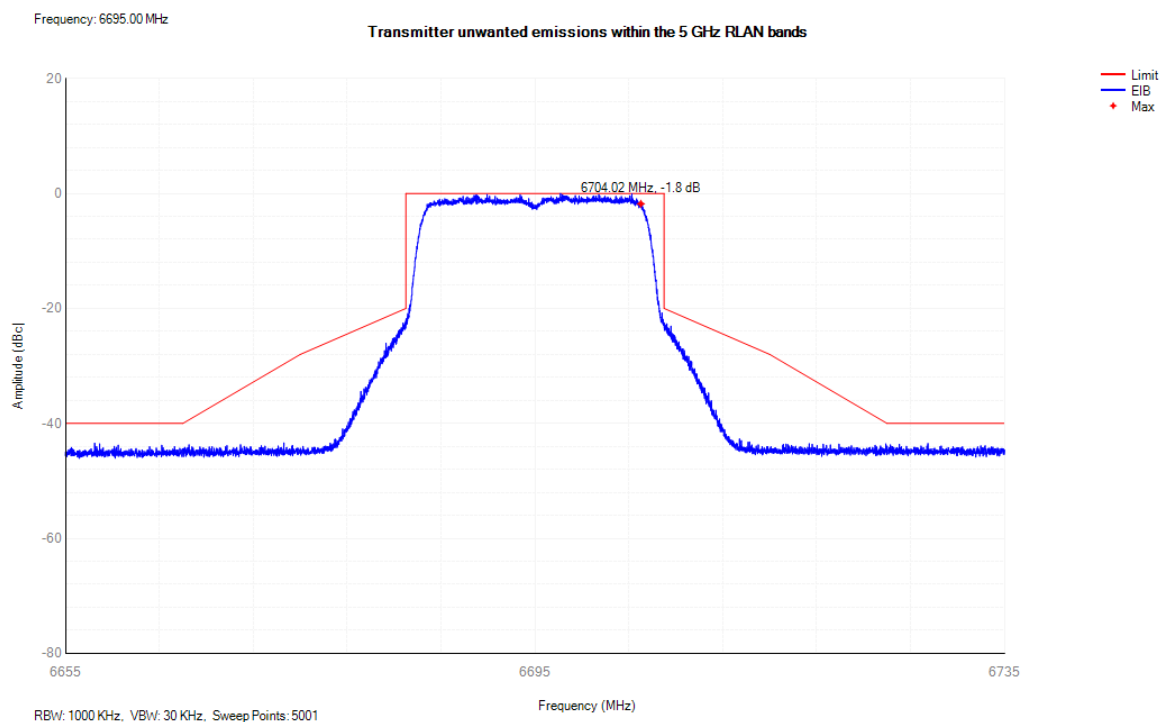


Power spectral mask NVNT ax20 6535MHz

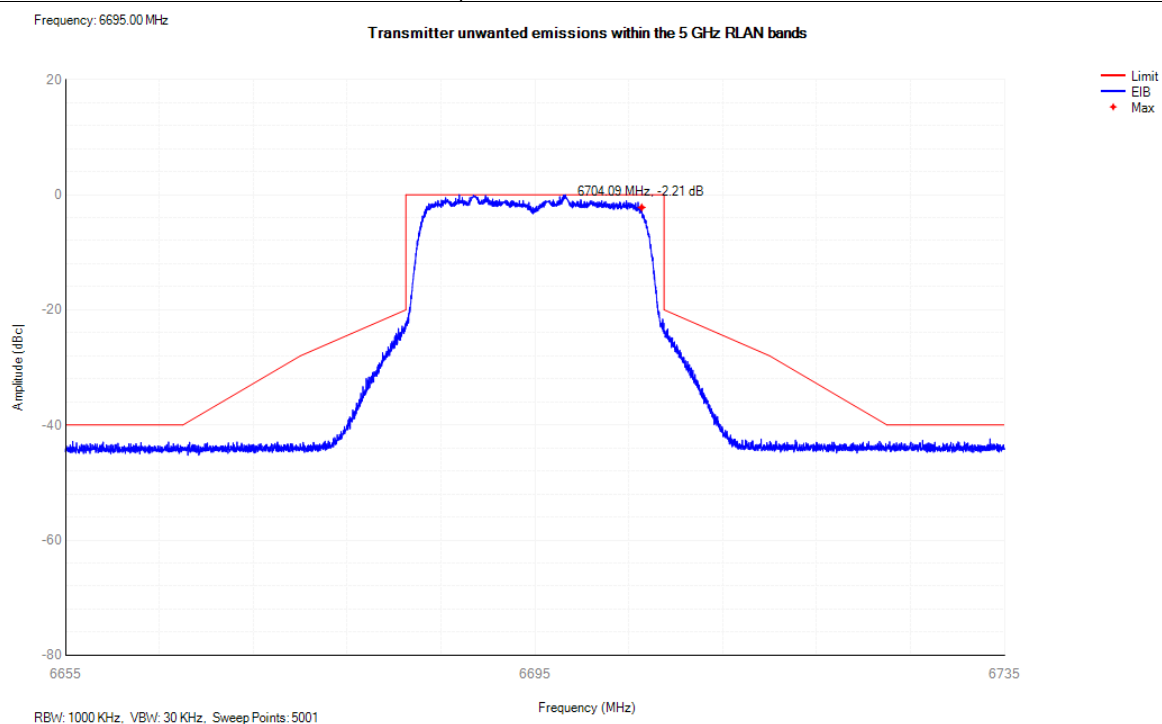




Power spectral mask NVNT ax20 6695MHz

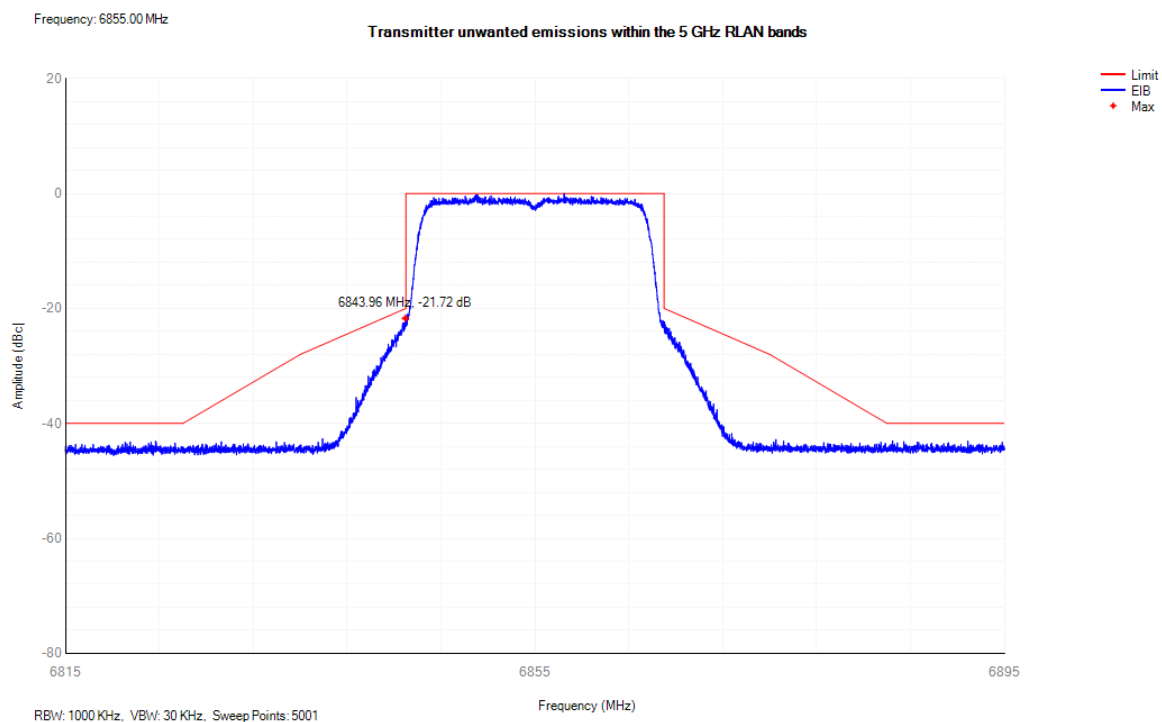


Power spectral mask NVNT ax20 6695MHz

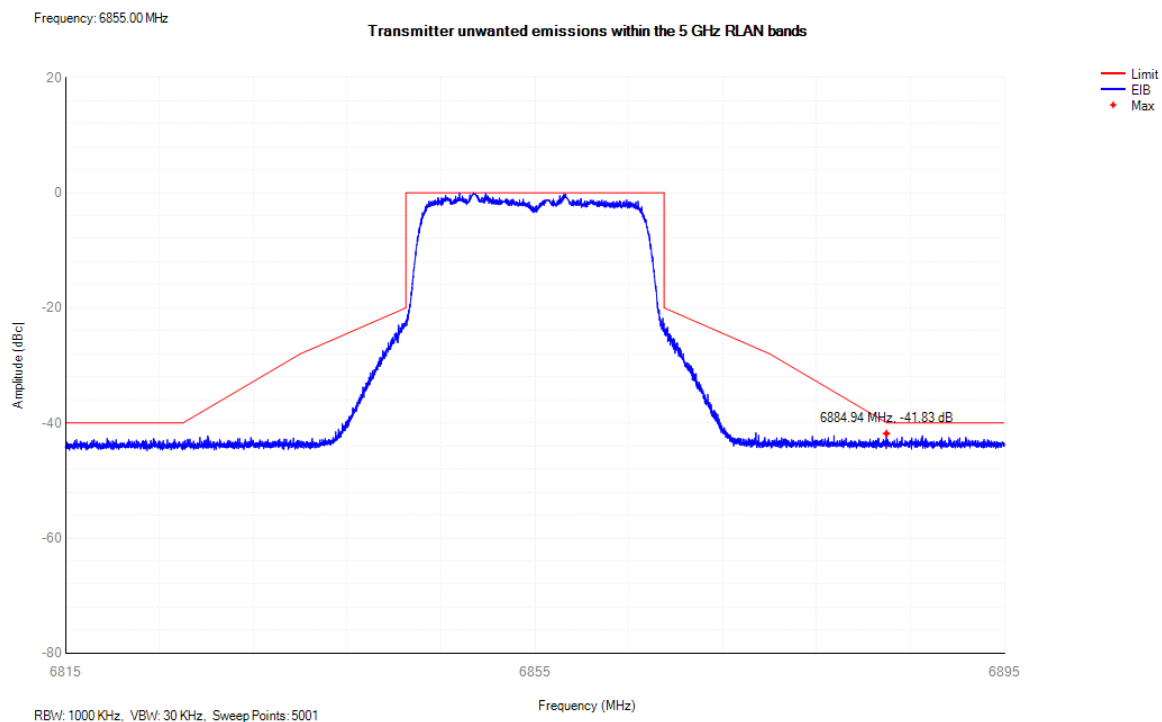




Power spectral mask NVNT ax20 6855MHz

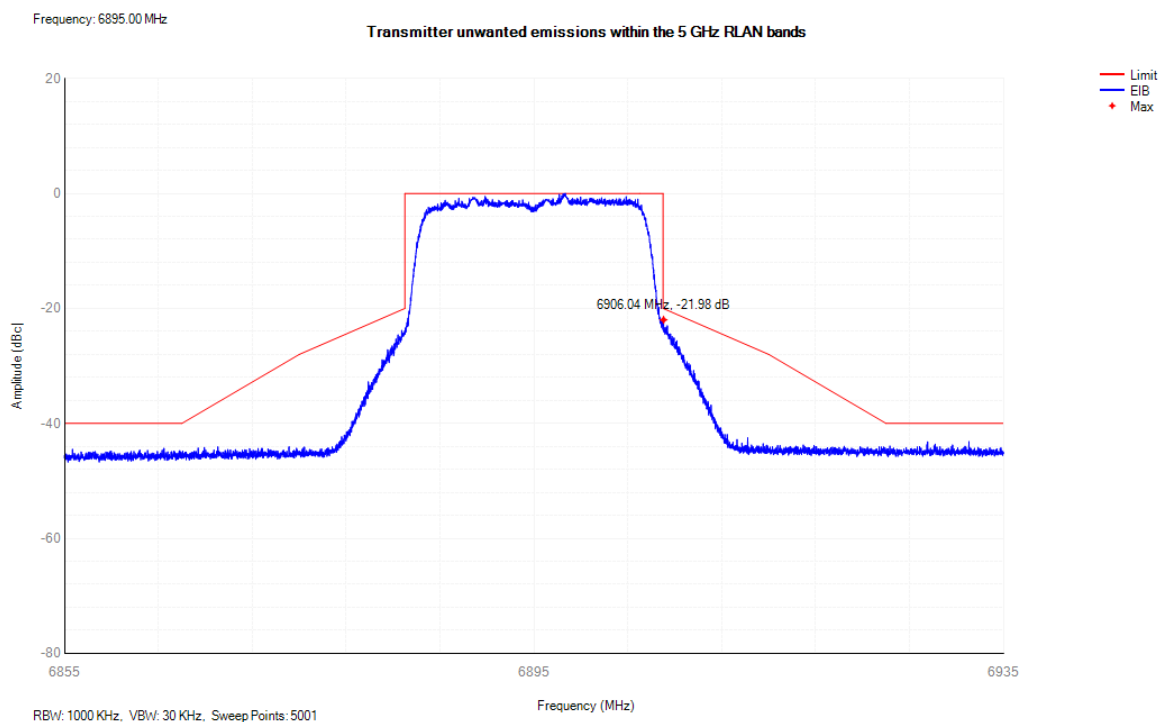


Power spectral mask NVNT ax20 6855MHz

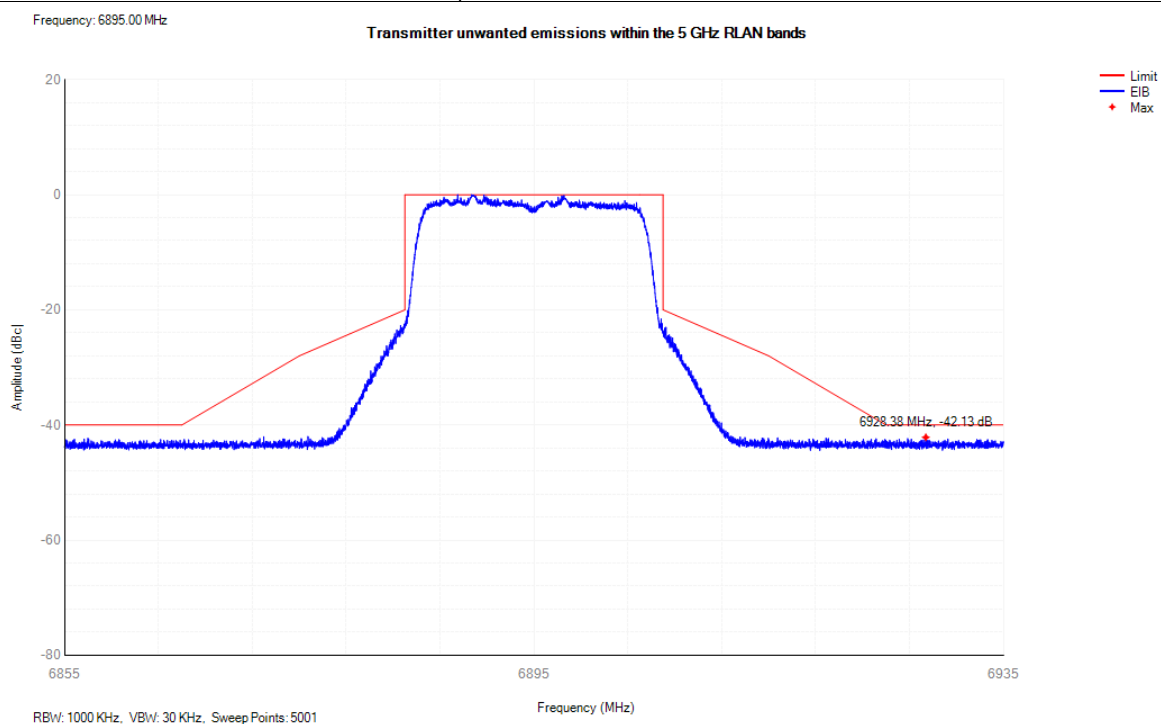




Power spectral mask NVNT ax20 6895MHz

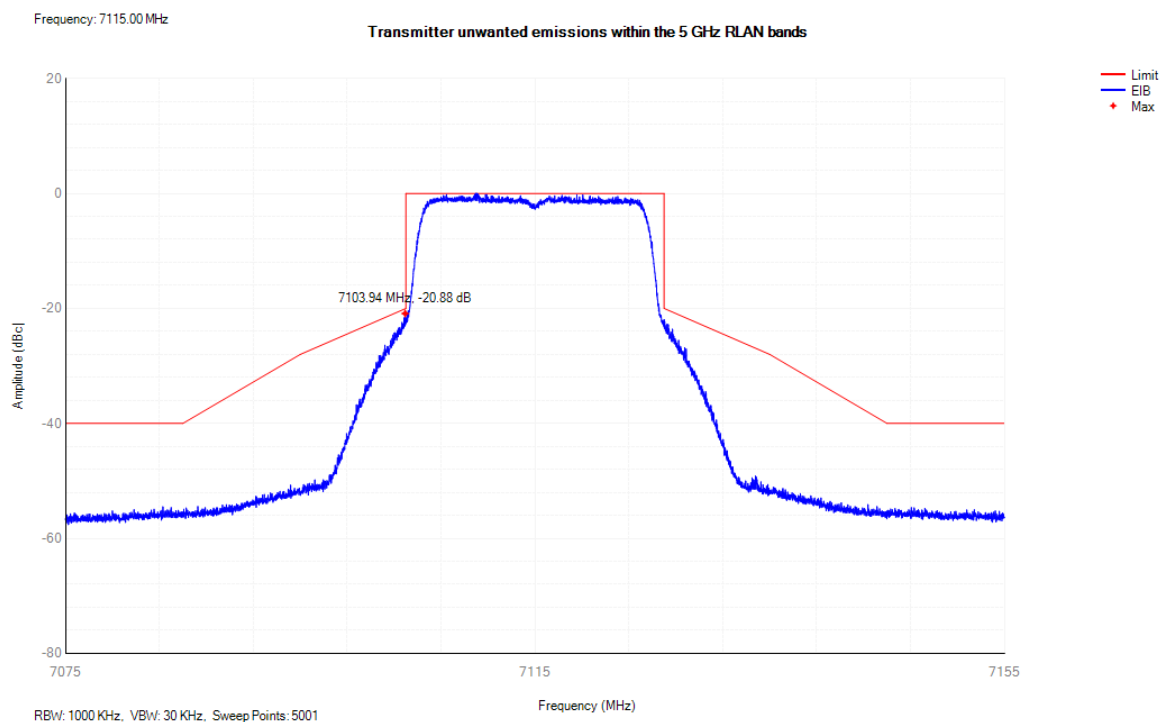


Power spectral mask NVNT ax20 6895MHz

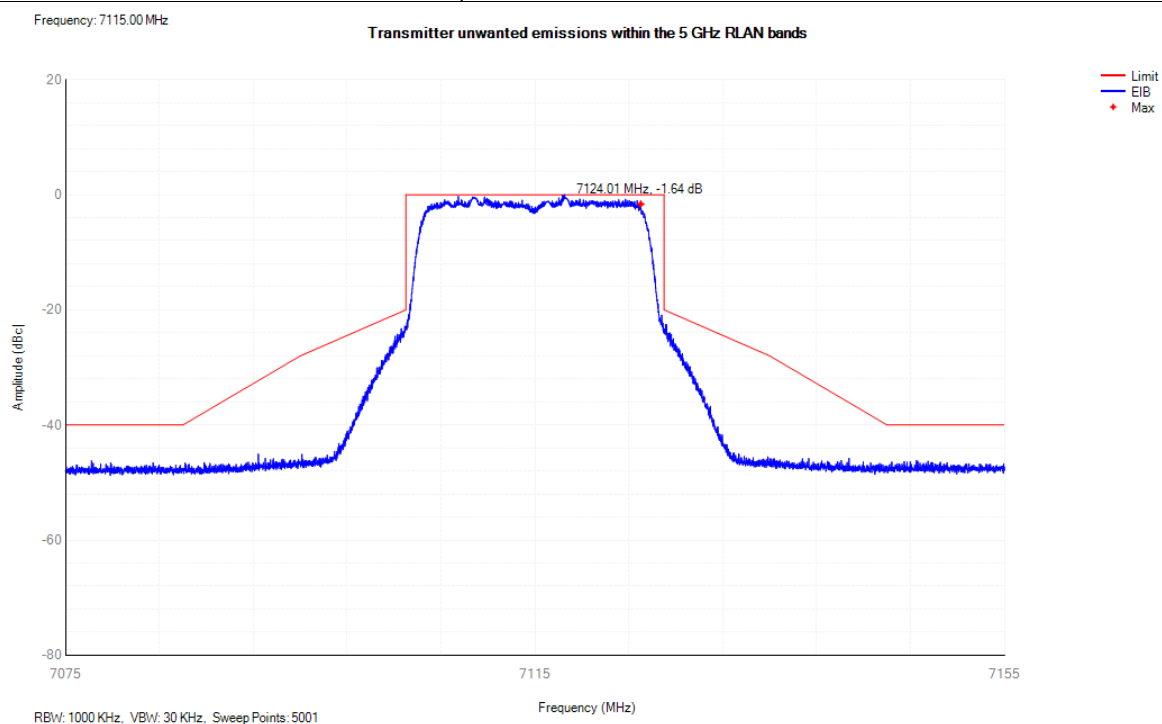




Power spectral mask NVNT ax20 7115MHz

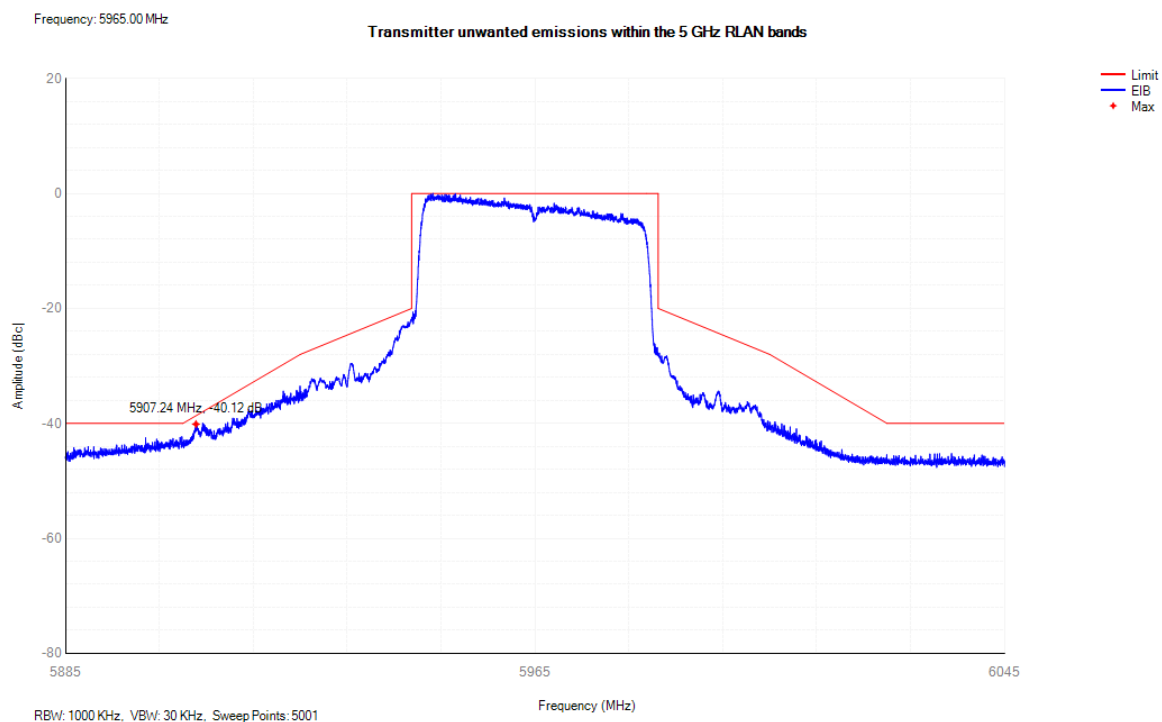


Power spectral mask NVNT ax20 7115MHz

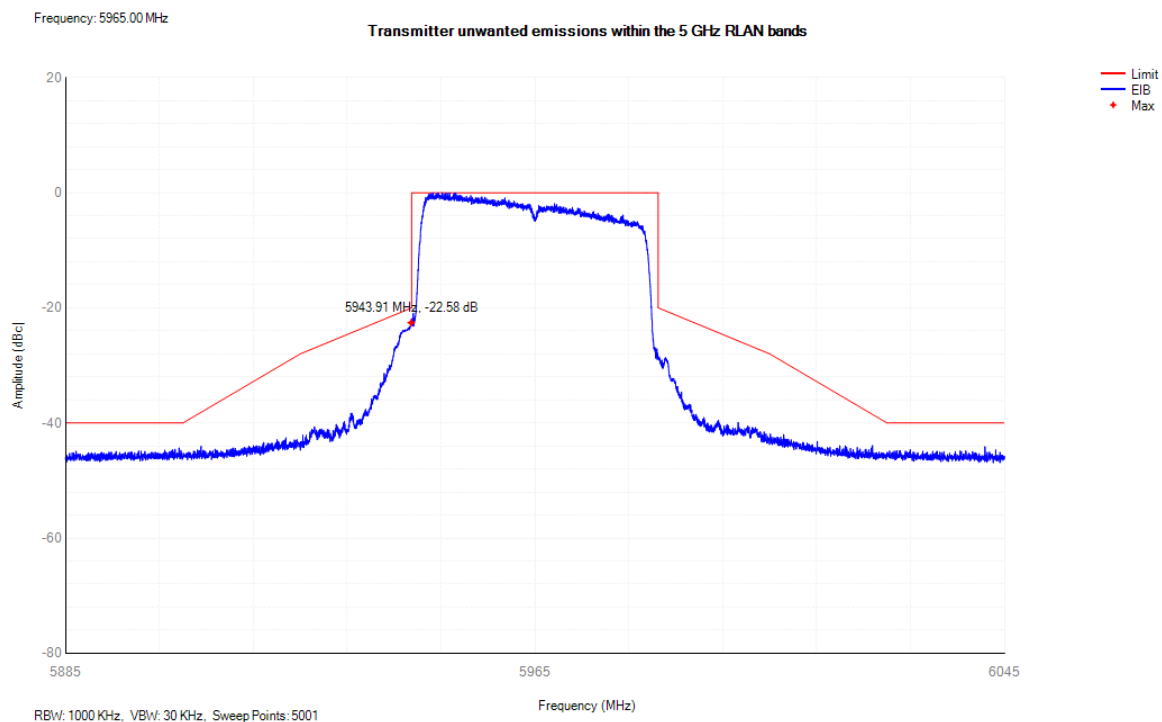




Power spectral mask NVNT ax40 5965MHz

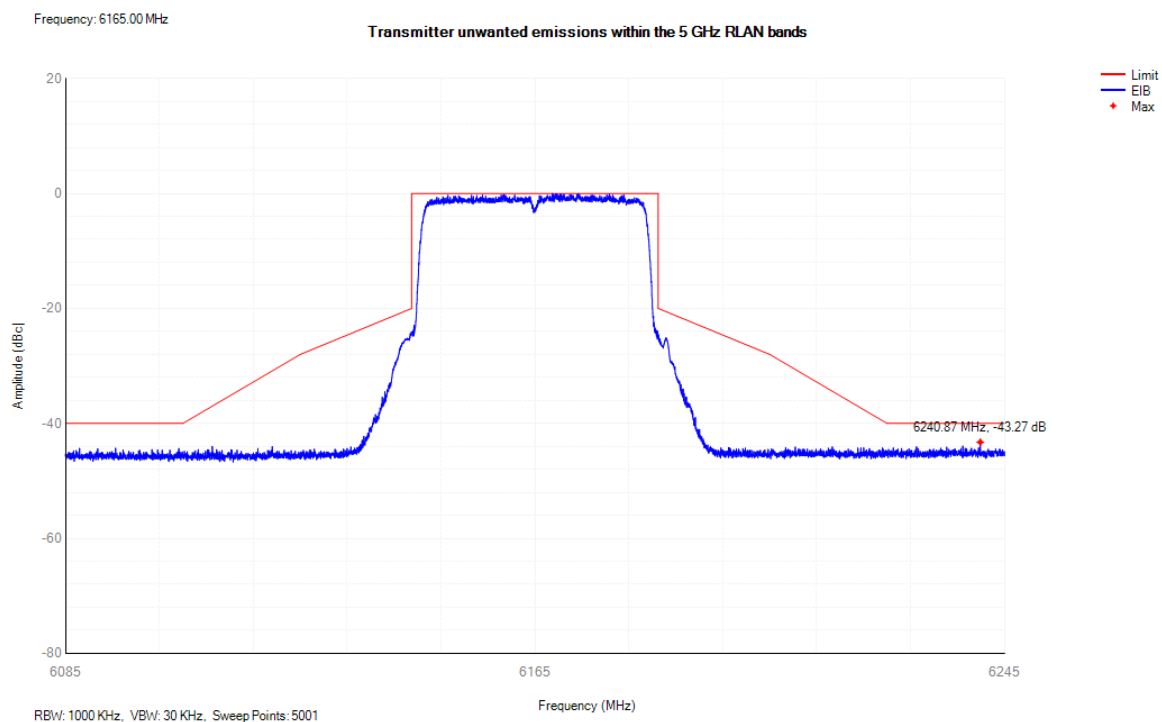


Power spectral mask NVNT ax40 5965MHz

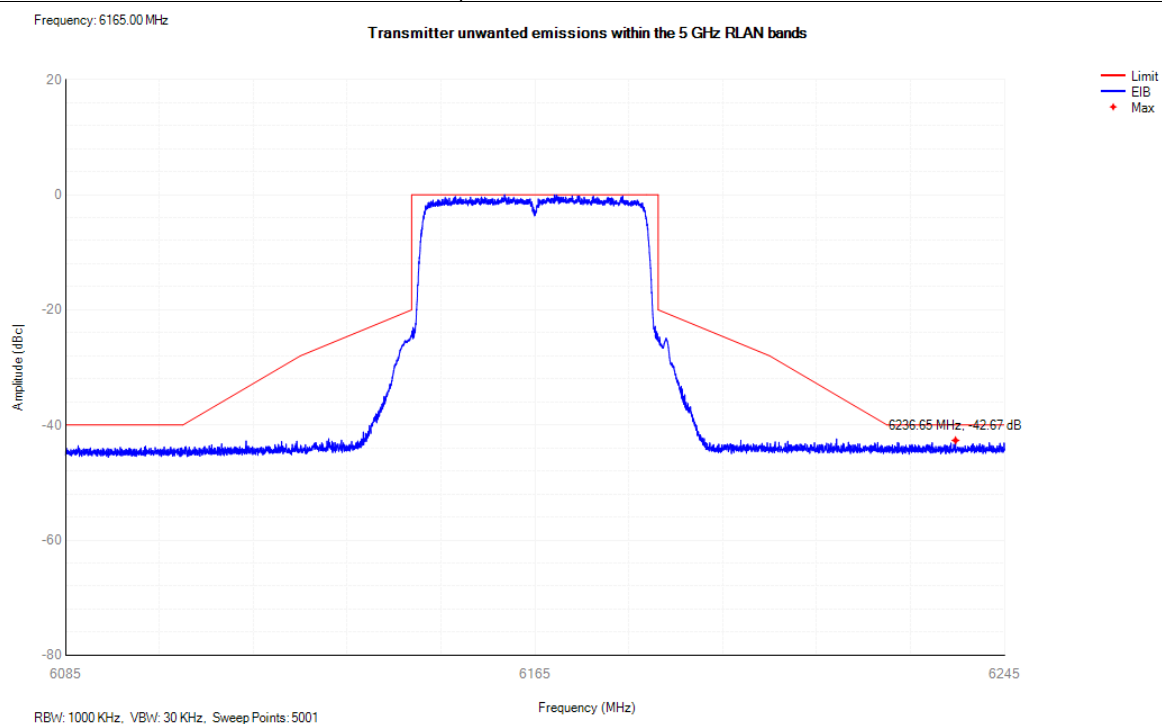




Power spectral mask NVNT ax40 6165MHz

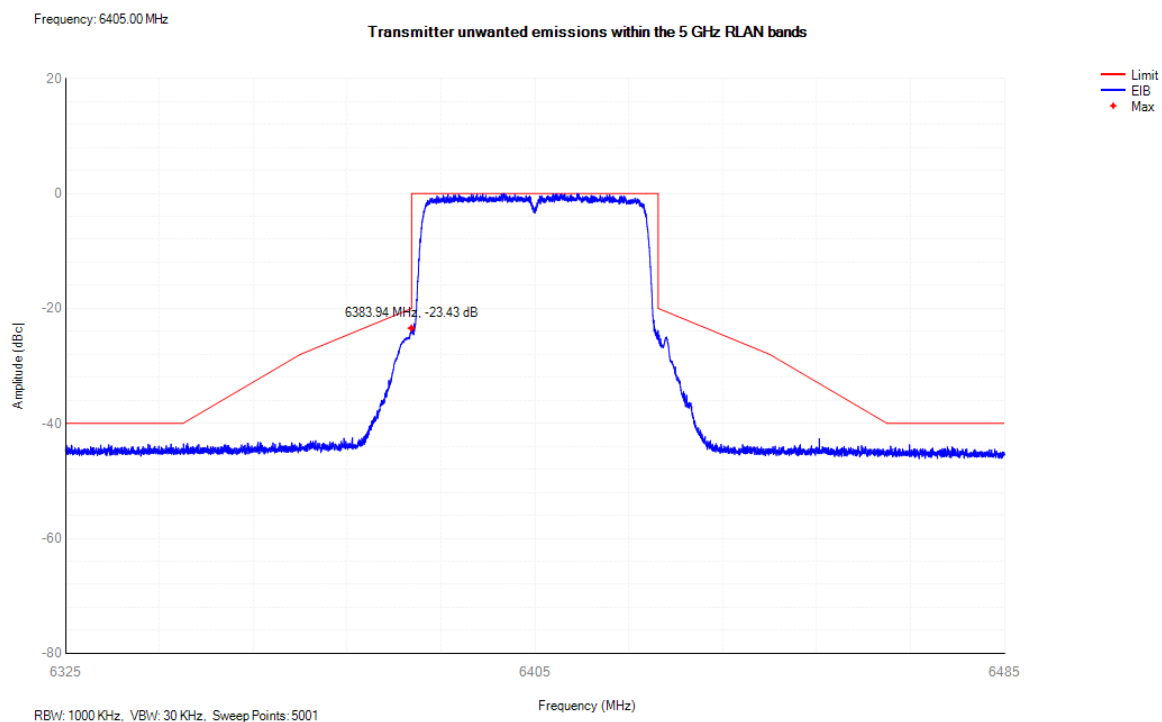


Power spectral mask NVNT ax40 6165MHz

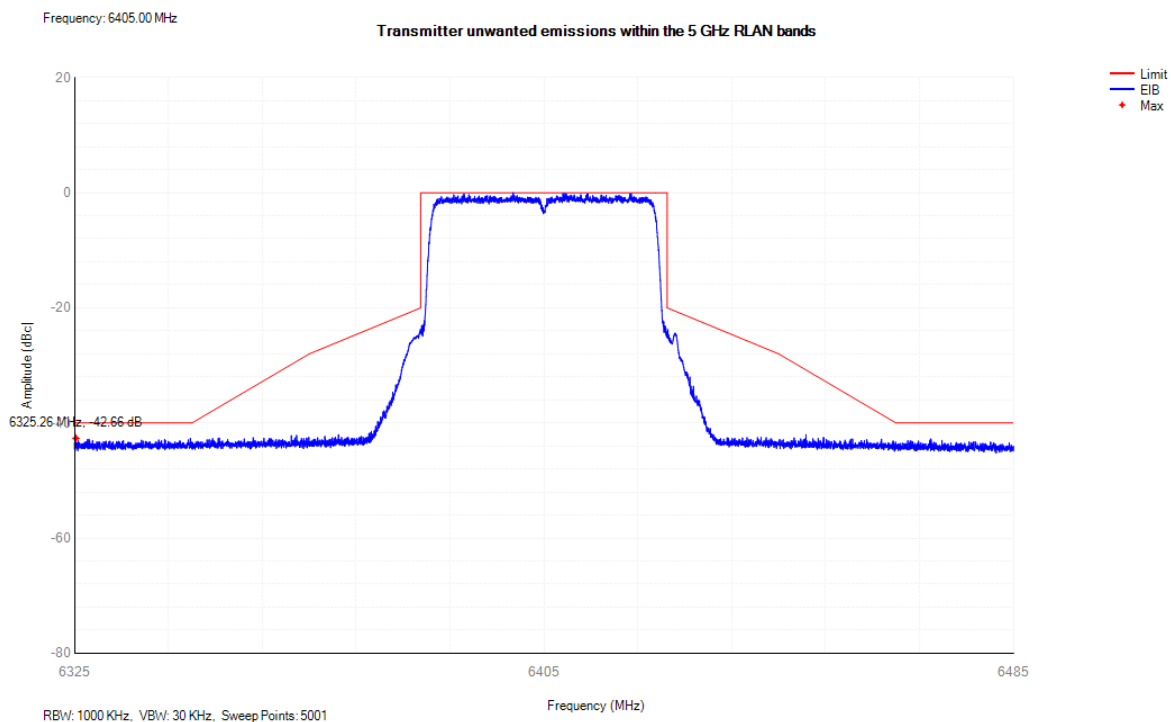




Power spectral mask NVNT ax40 6405MHz

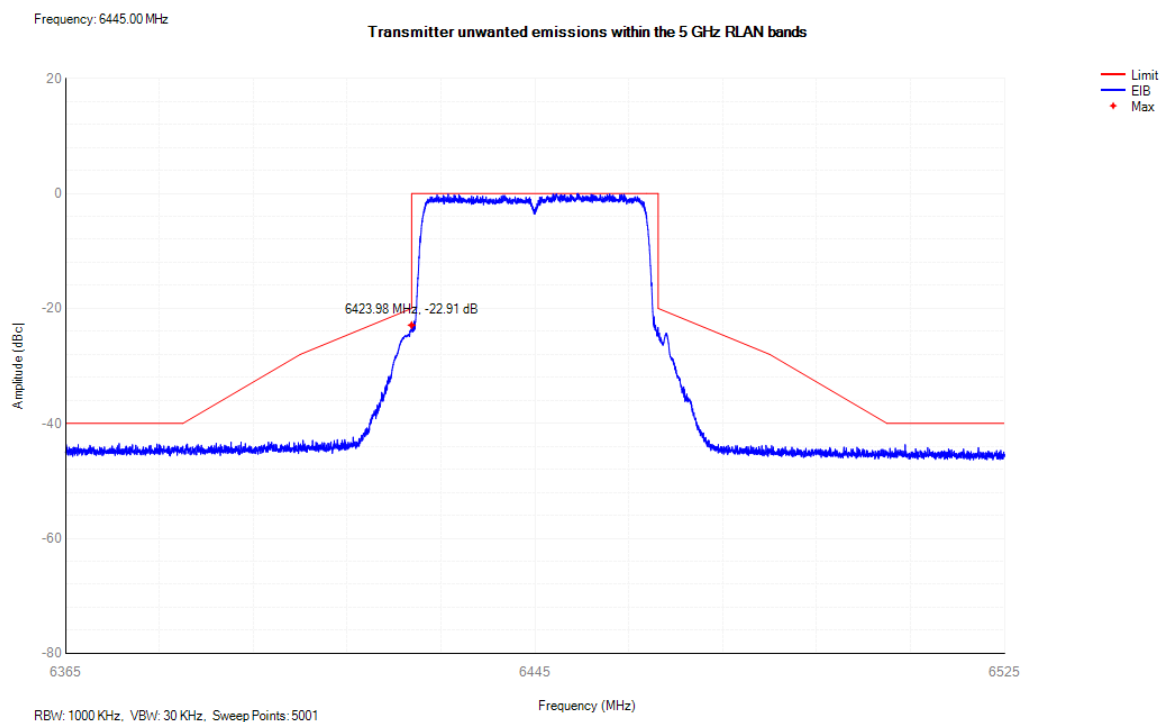


Power spectral mask NVNT ax40 6405MHz

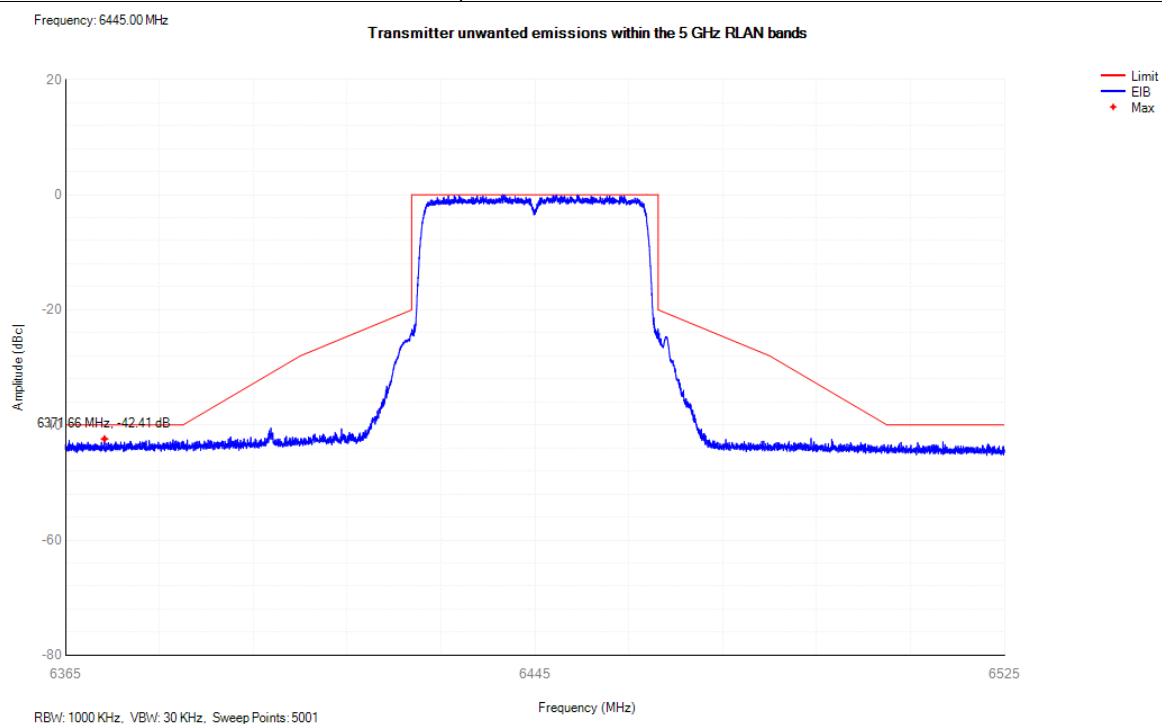




Power spectral mask NVNT ax40 6445MHz

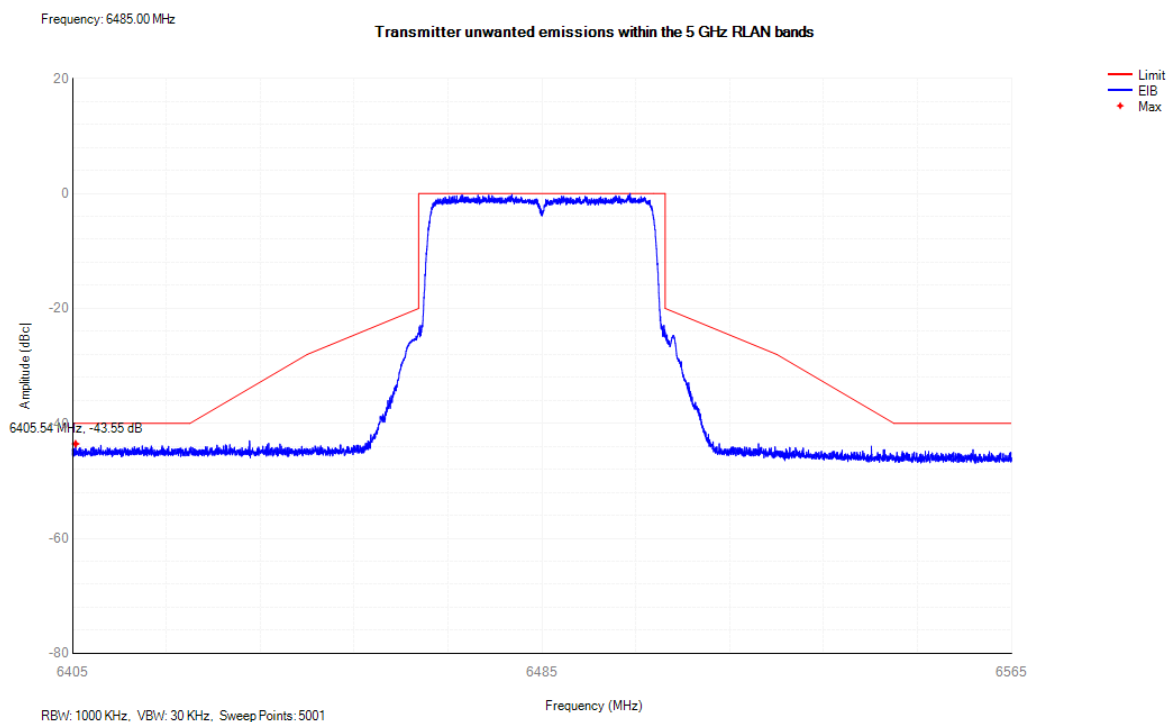


Power spectral mask NVNT ax40 6445MHz

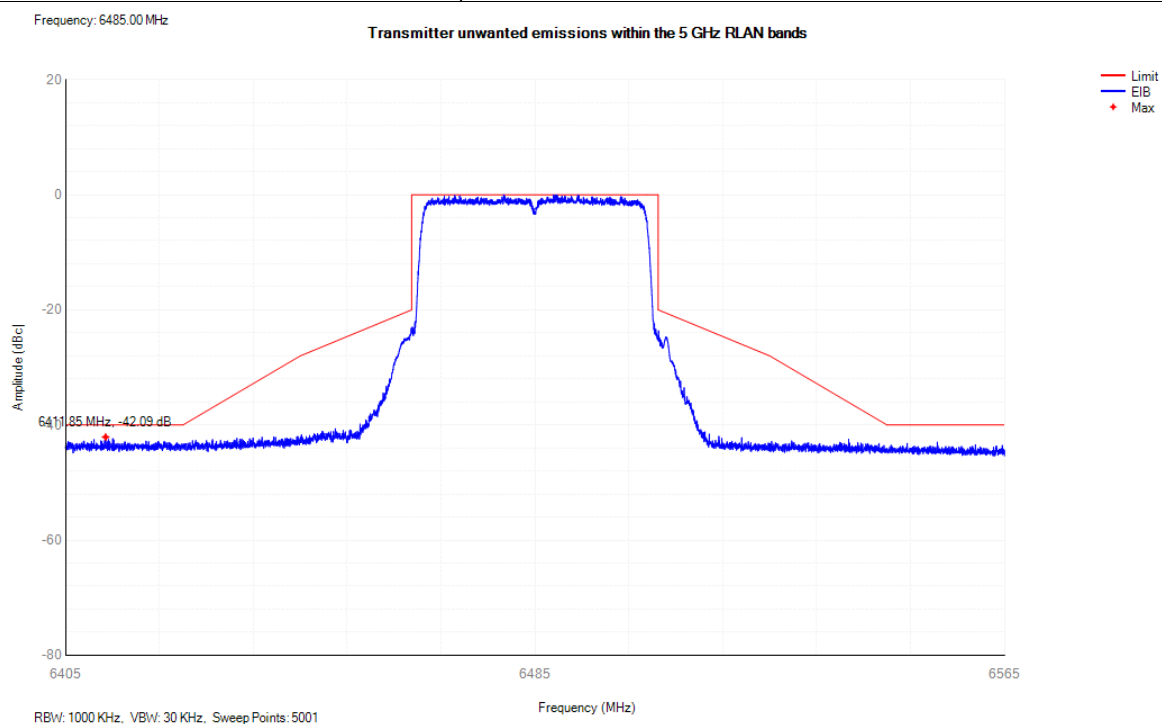




Power spectral mask NVNT ax40 6485MHz

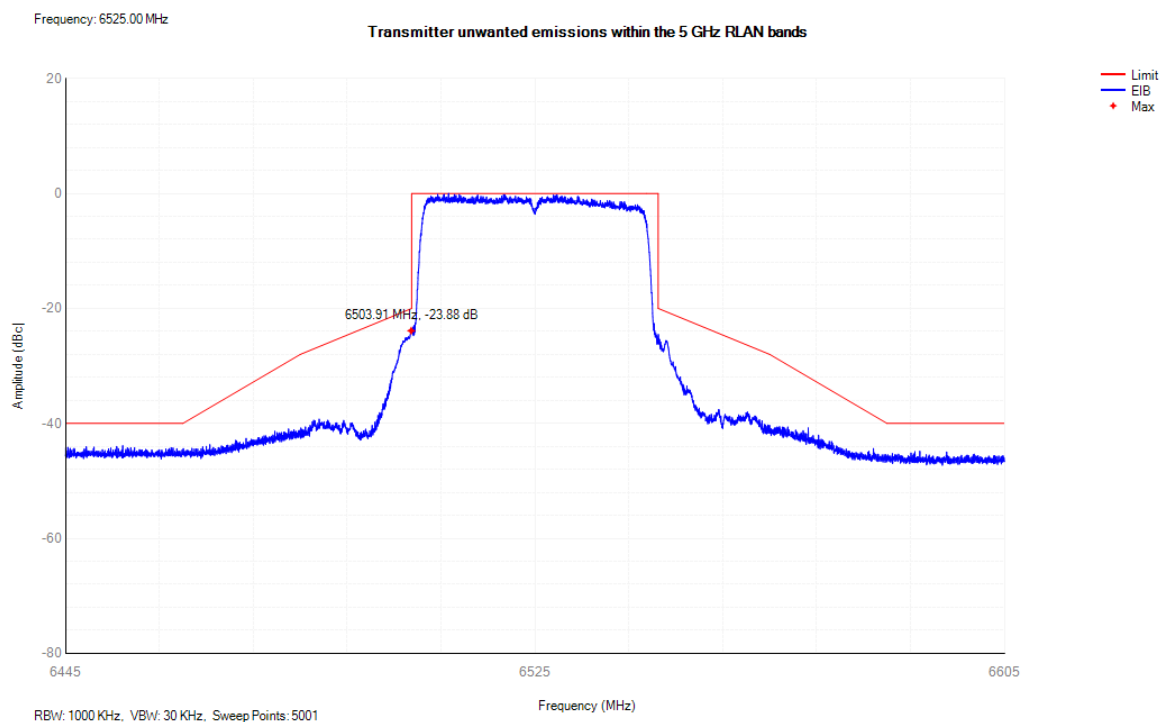


Power spectral mask NVNT ax40 6485MHz

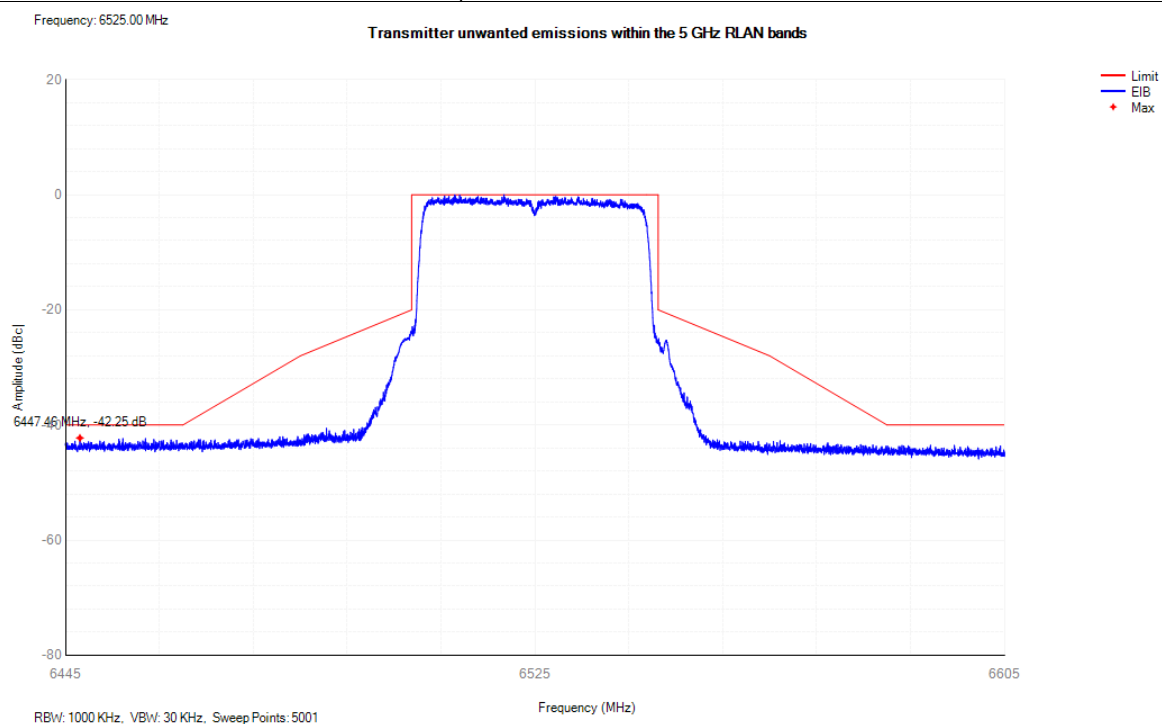




Power spectral mask NVNT ax40 6525MHz

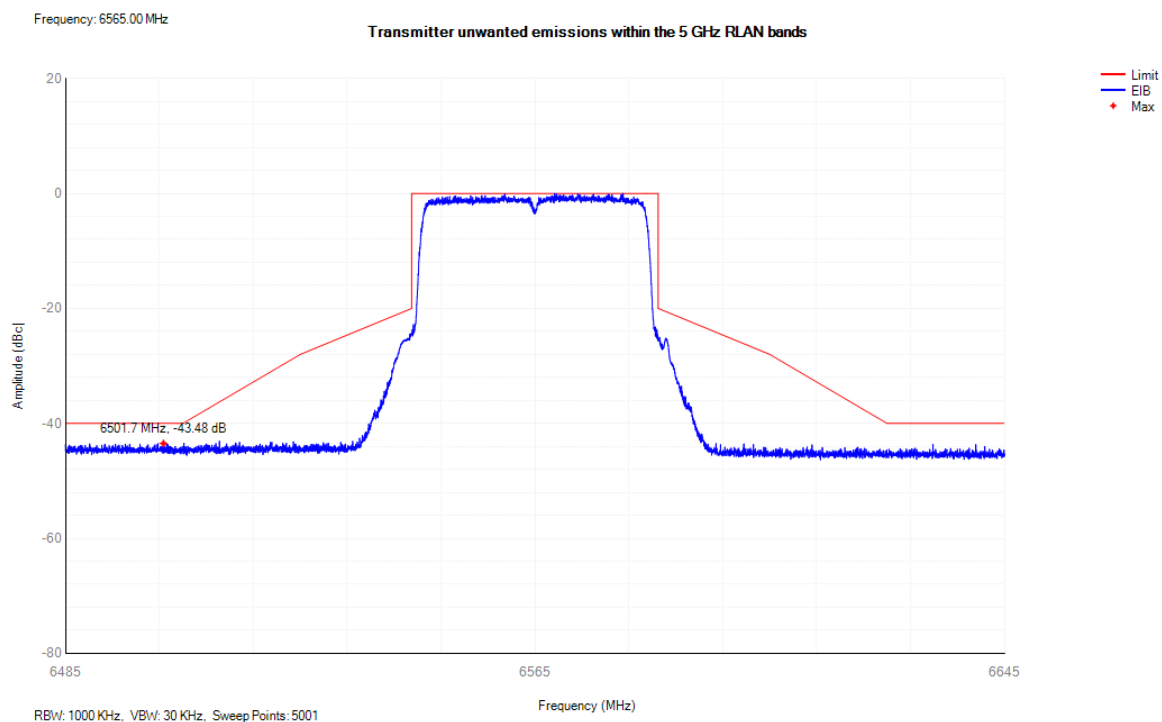


Power spectral mask NVNT ax40 6525MHz

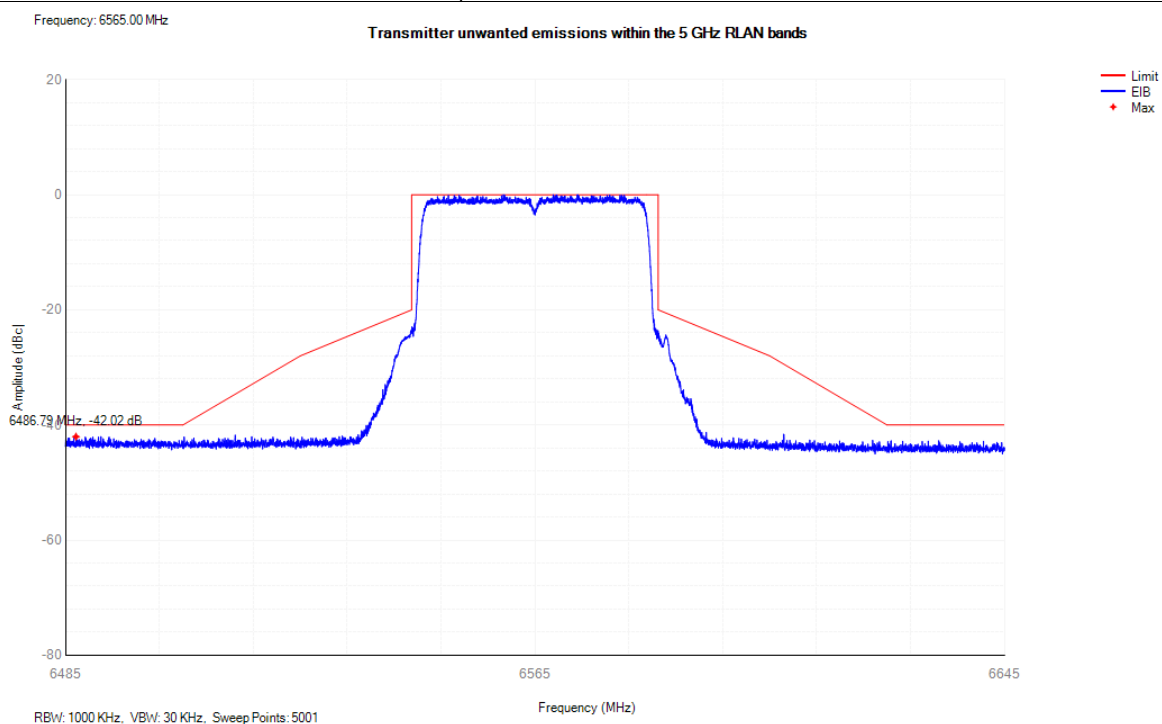




Power spectral mask NVNT ax40 6565MHz

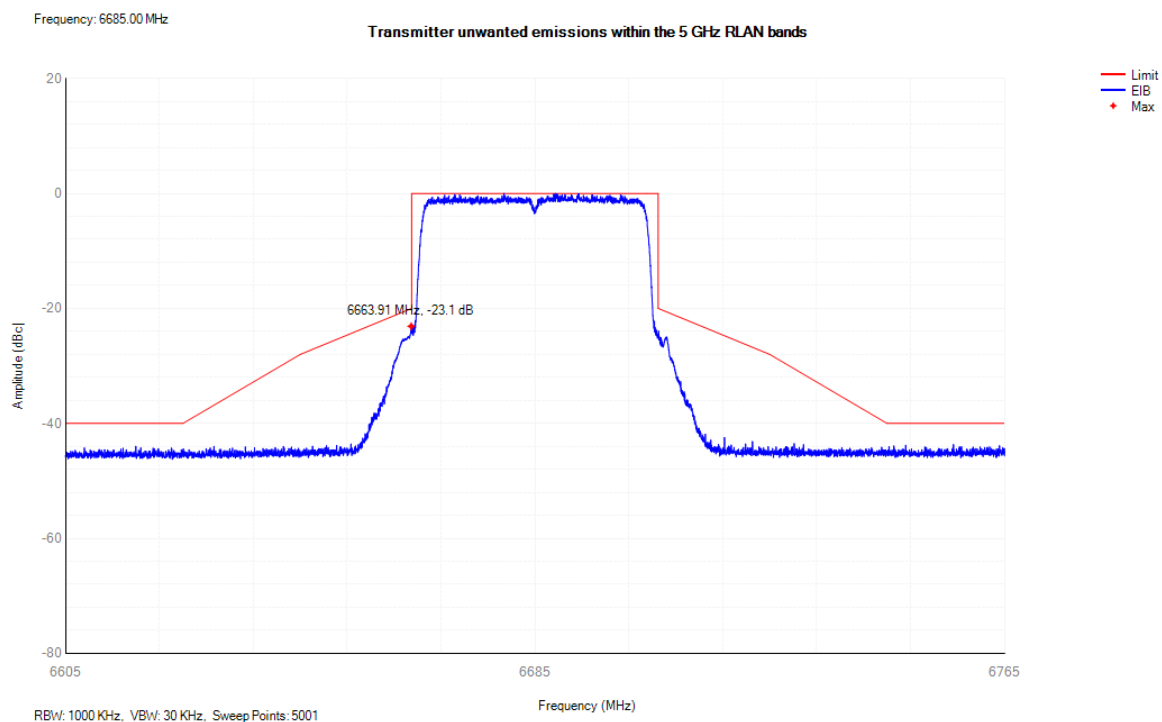


Power spectral mask NVNT ax40 6565MHz

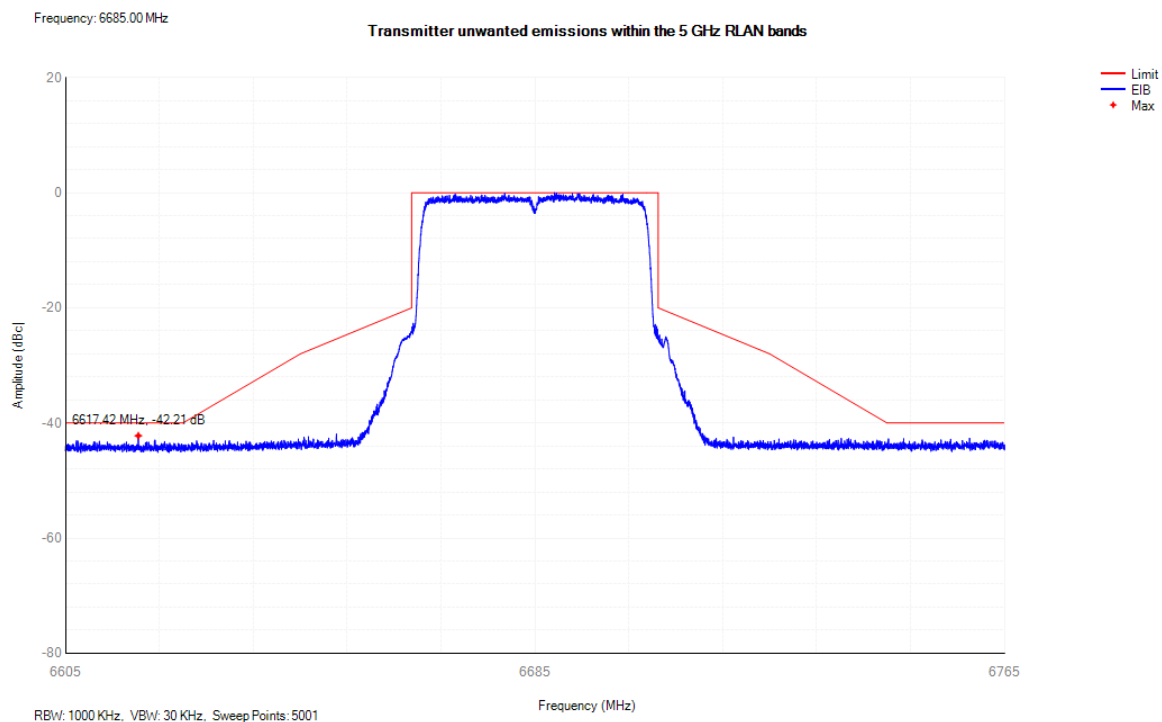




Power spectral mask NVNT ax40 6685MHz

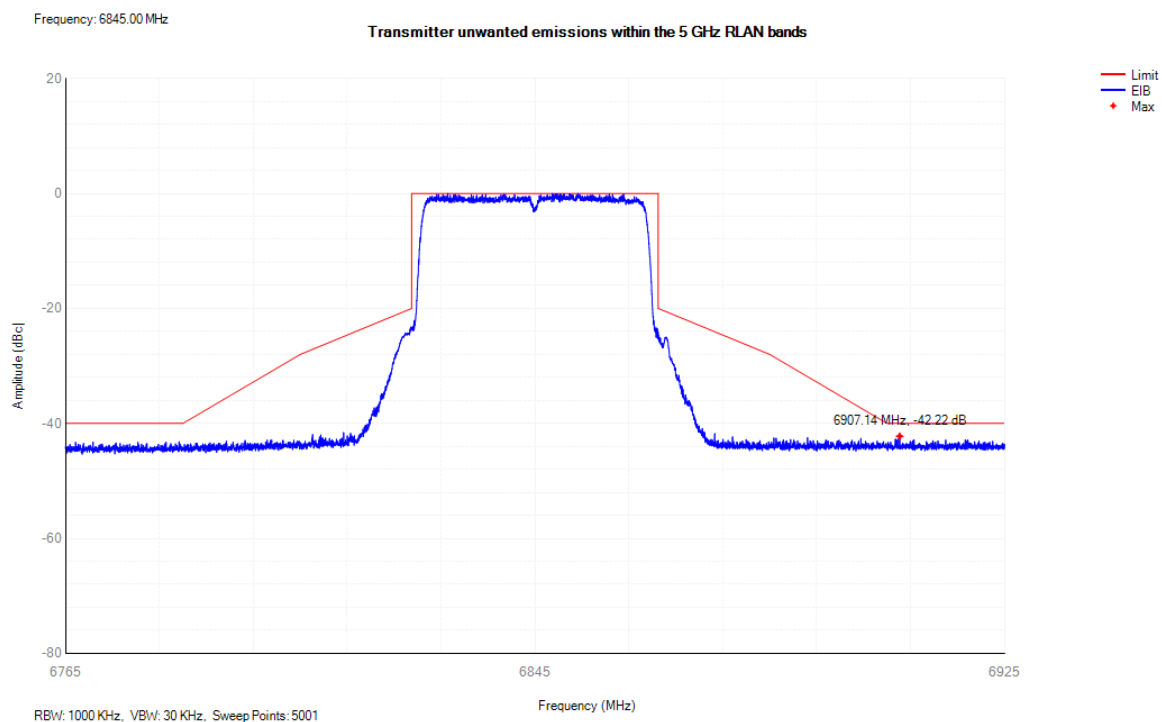


Power spectral mask NVNT ax40 6685MHz

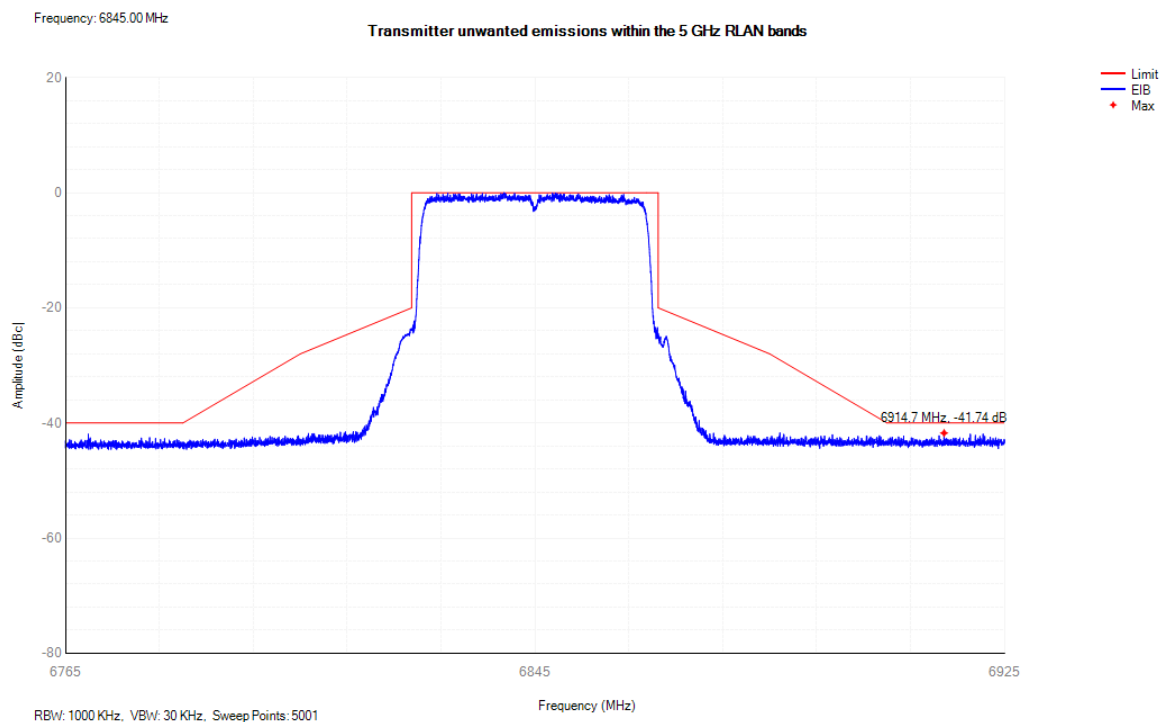




Power spectral mask NVNT ax40 6845MHz

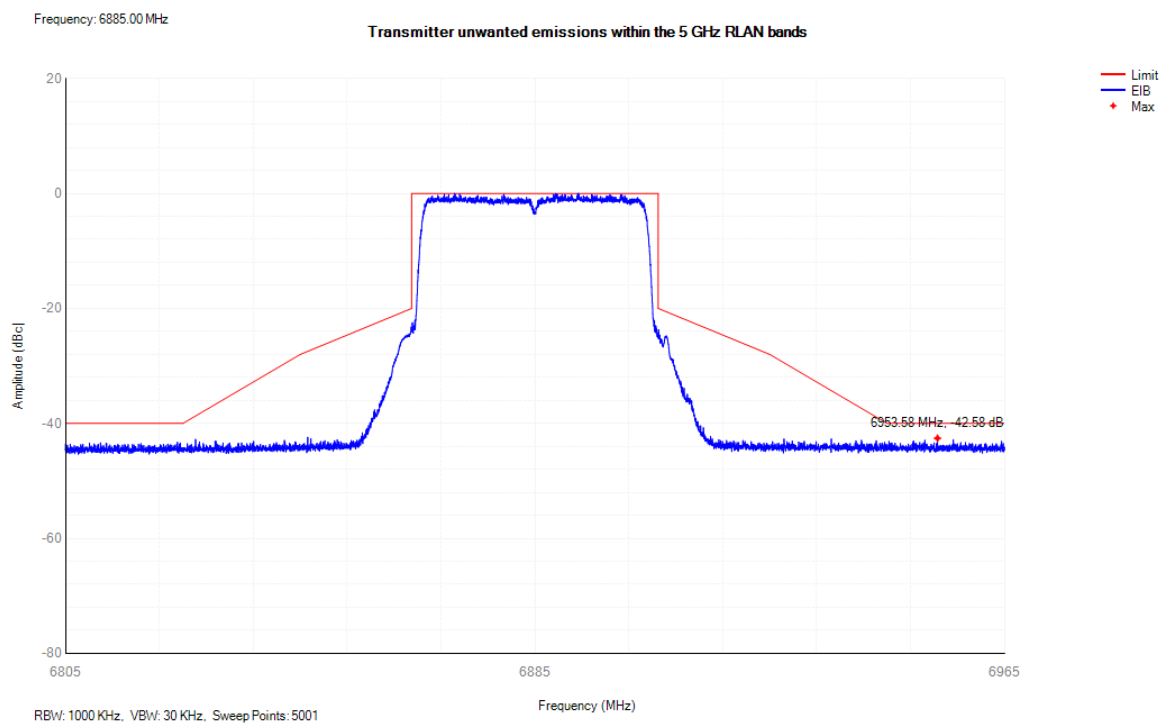


Power spectral mask NVNT ax40 6845MHz

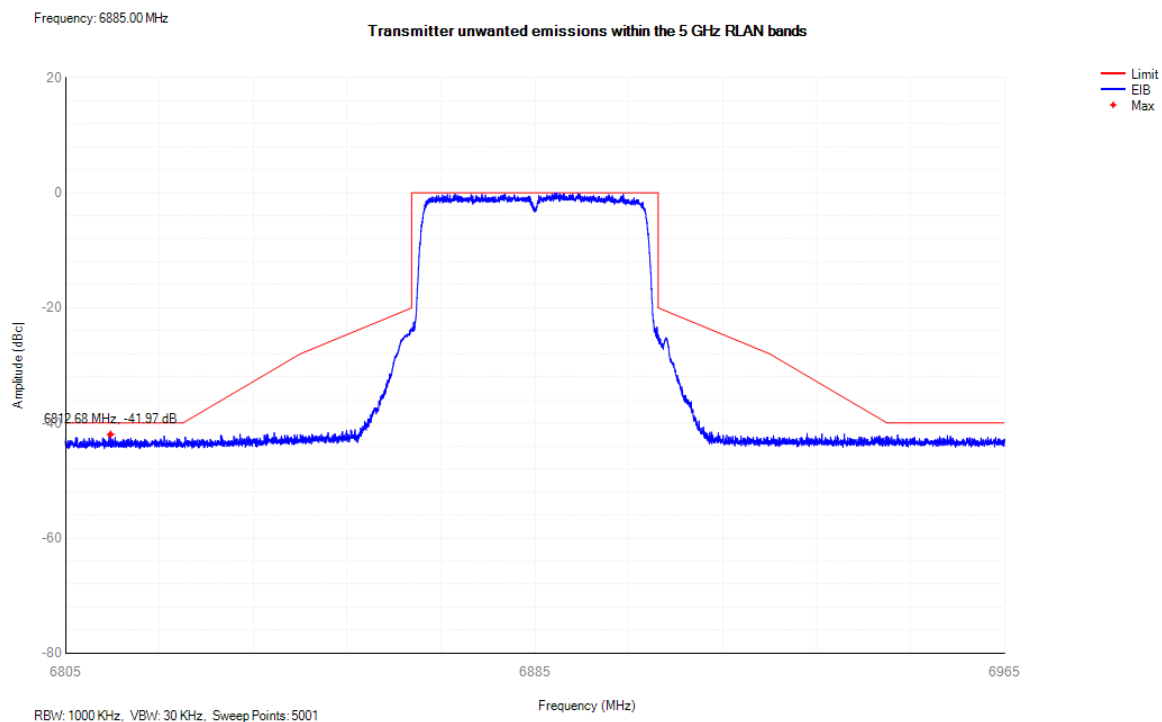


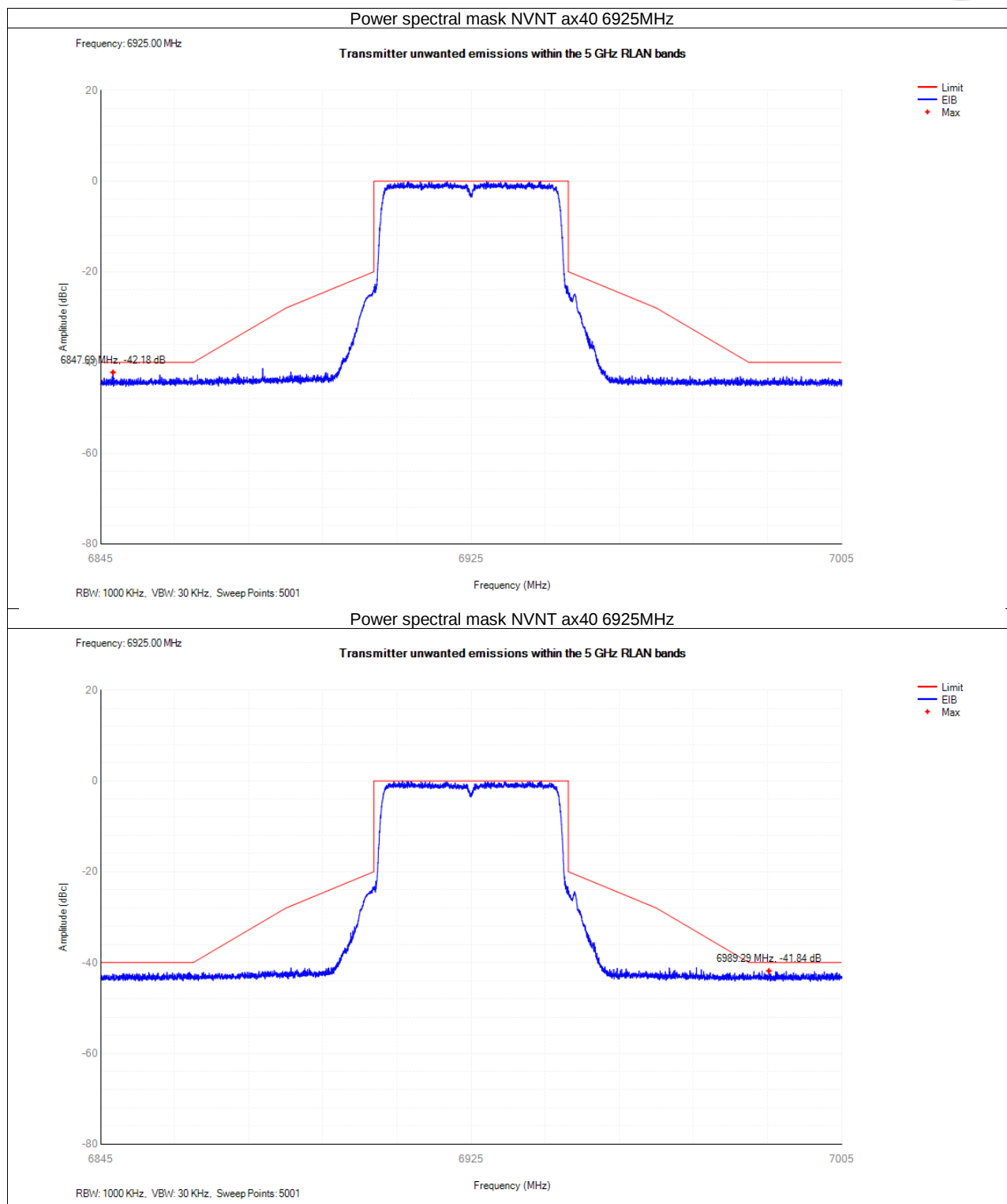


Power spectral mask NVNT ax40 6885MHz



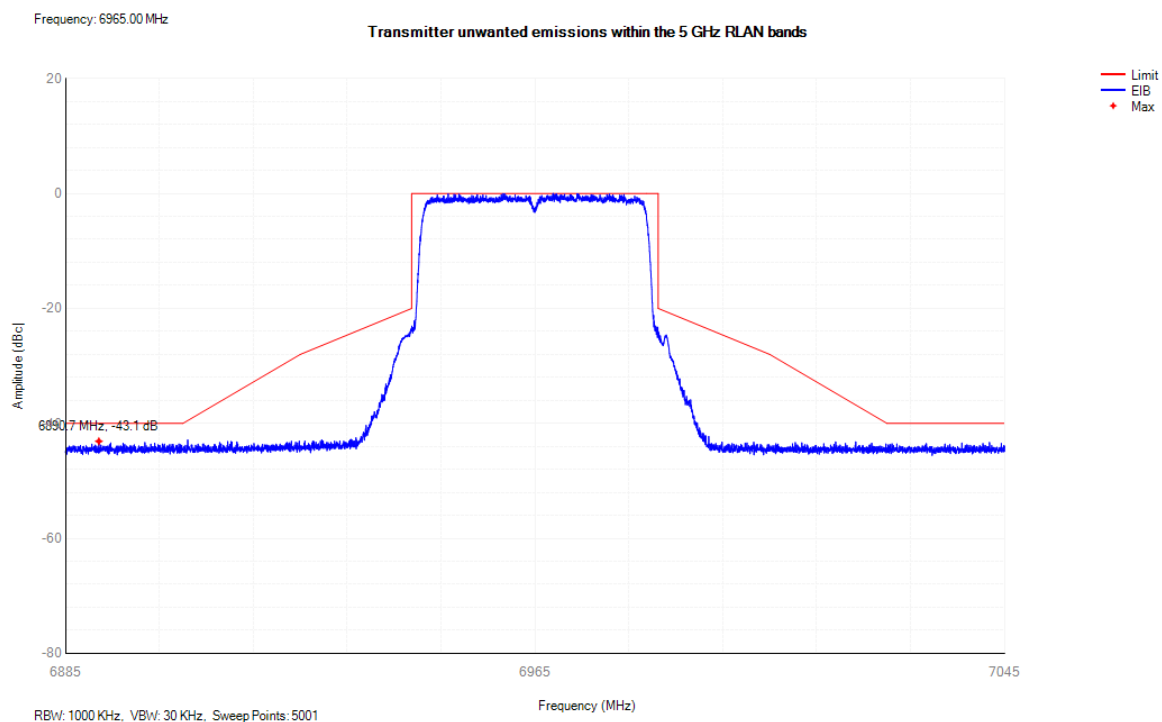
Power spectral mask NVNT ax40 6885MHz



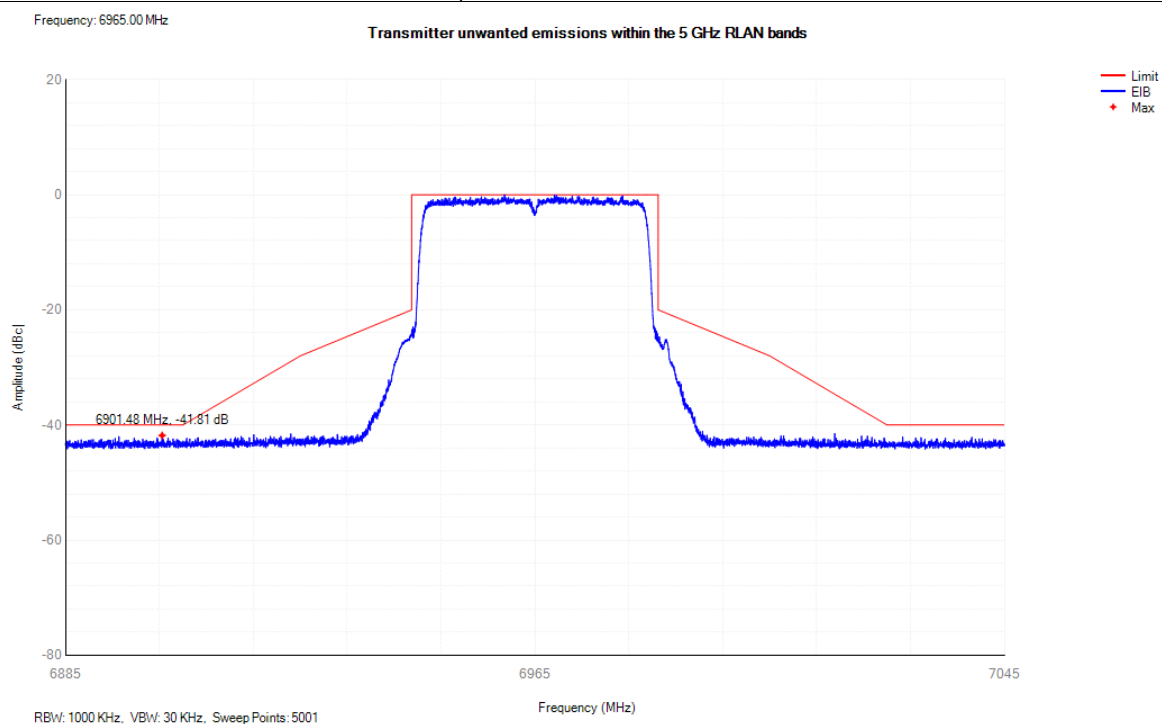




Power spectral mask NVNT ax40 6965MHz

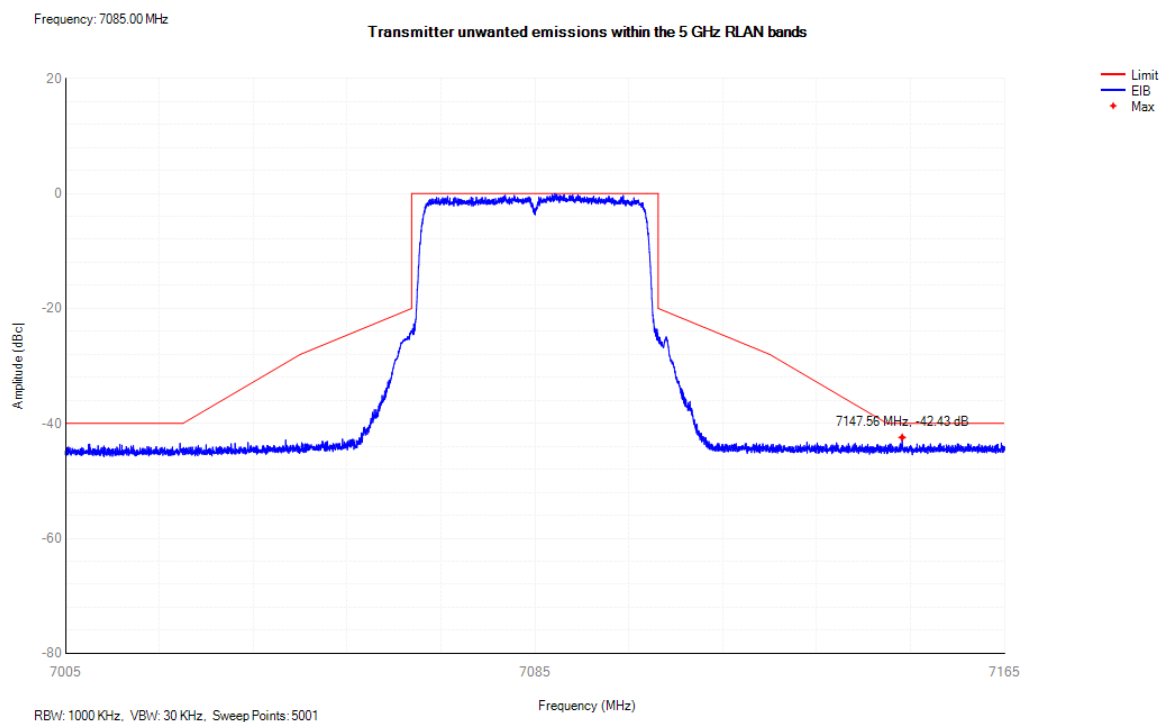


Power spectral mask NVNT ax40 6965MHz

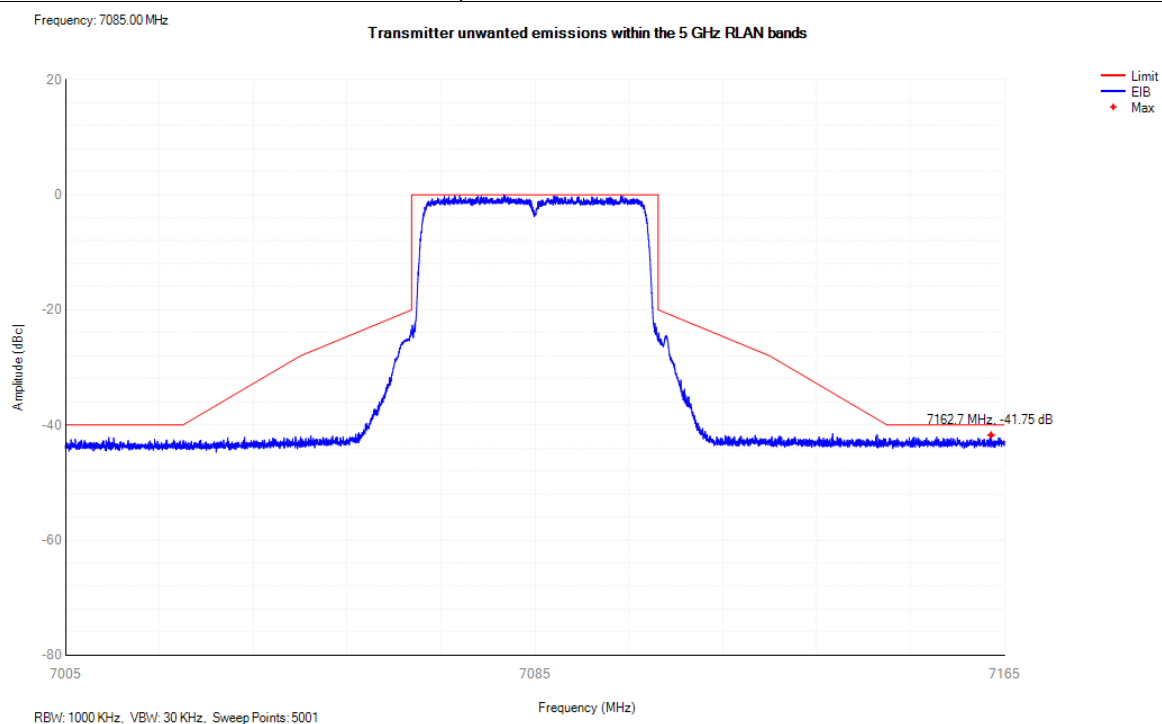


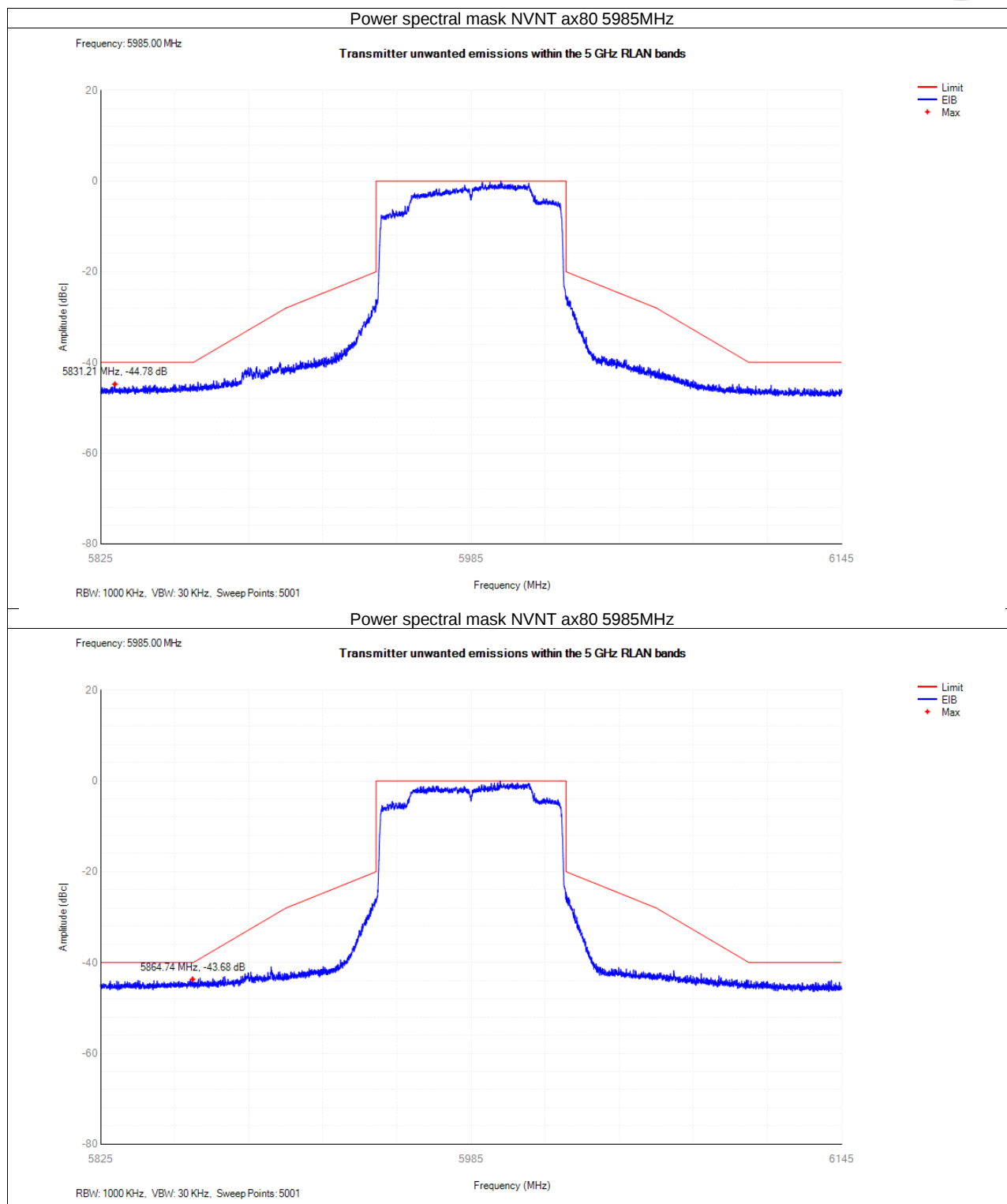


Power spectral mask NVNT ax40 7085MHz



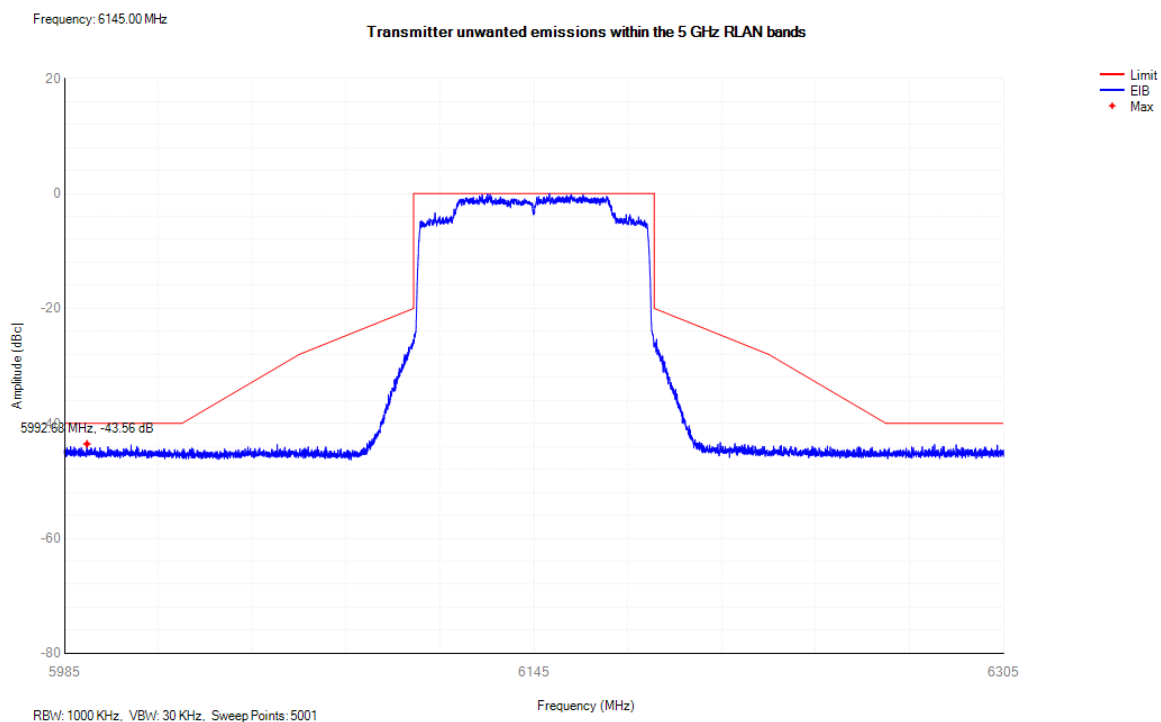
Power spectral mask NVNT ax40 7085MHz



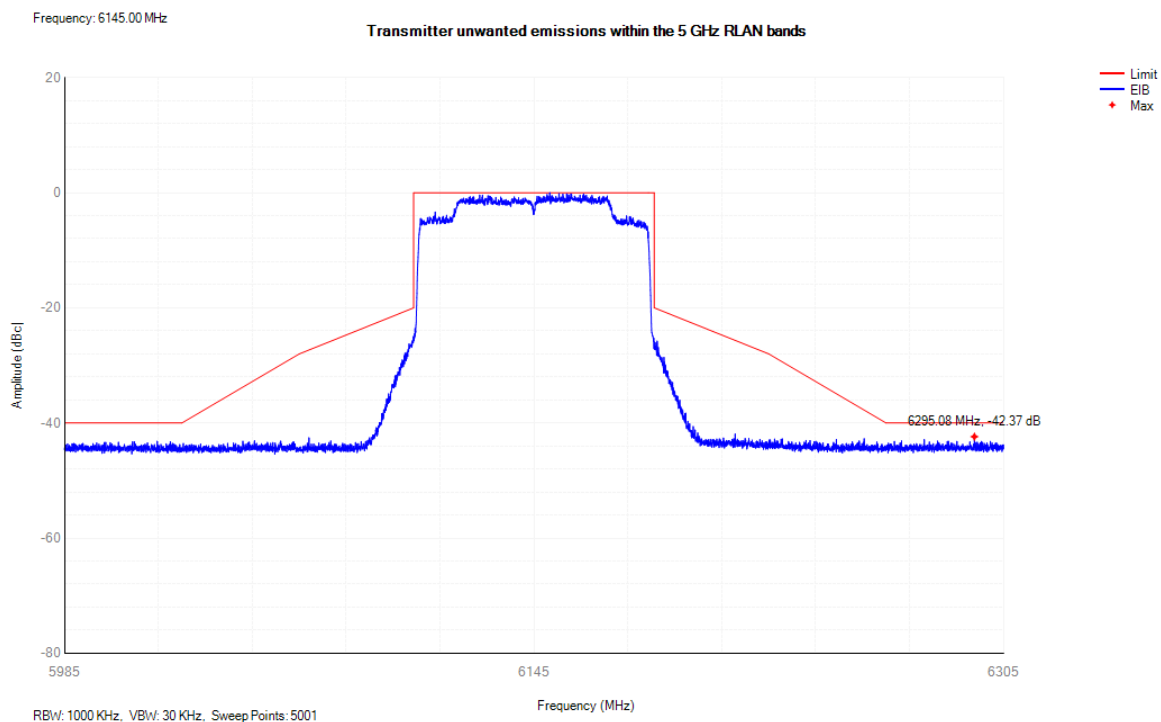




Power spectral mask NVNT ax80 6145MHz

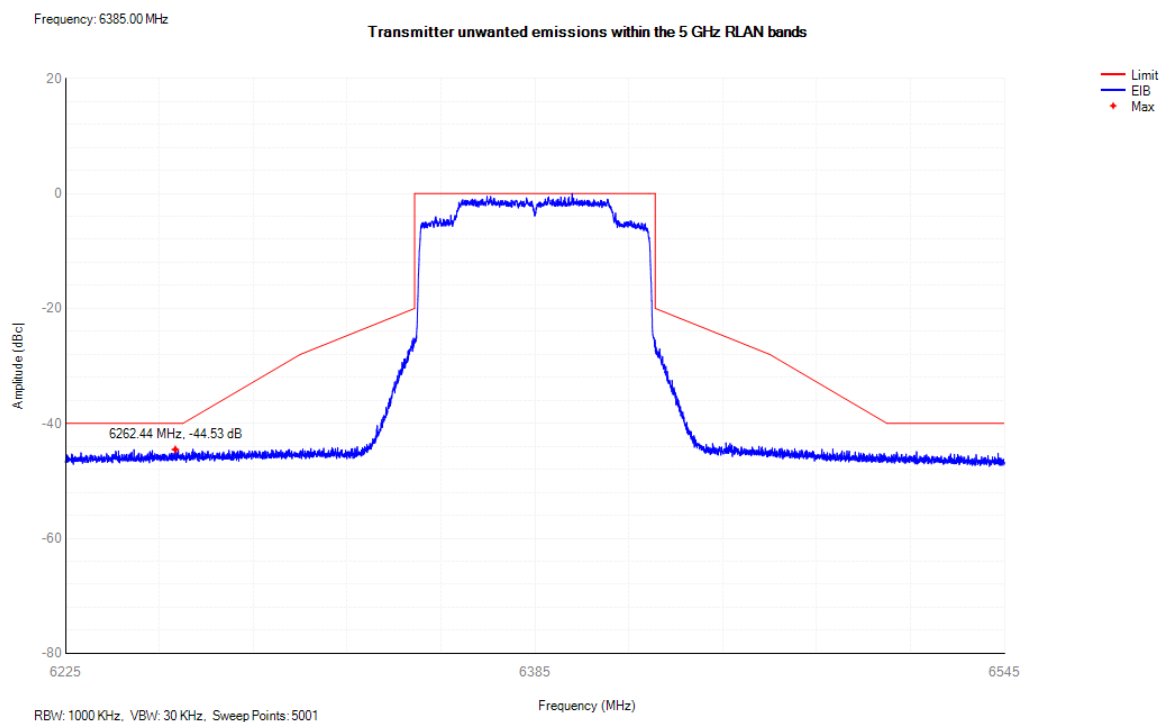


Power spectral mask NVNT ax80 6145MHz

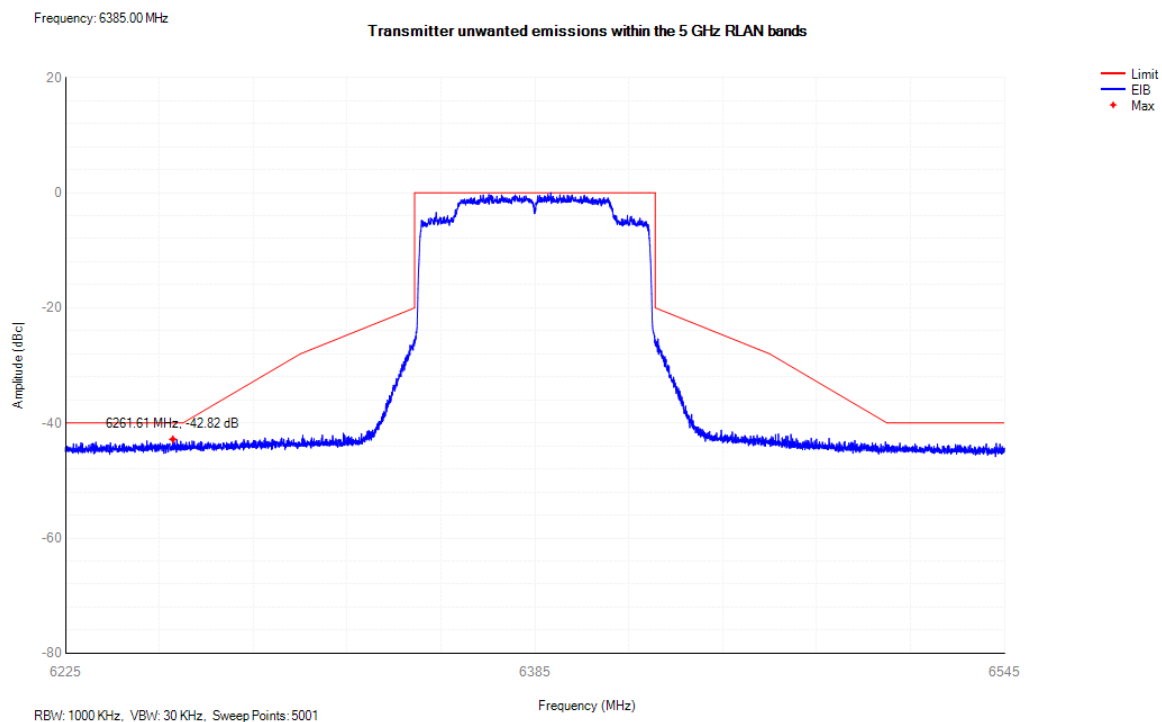




Power spectral mask NVNT ax80 6385MHz

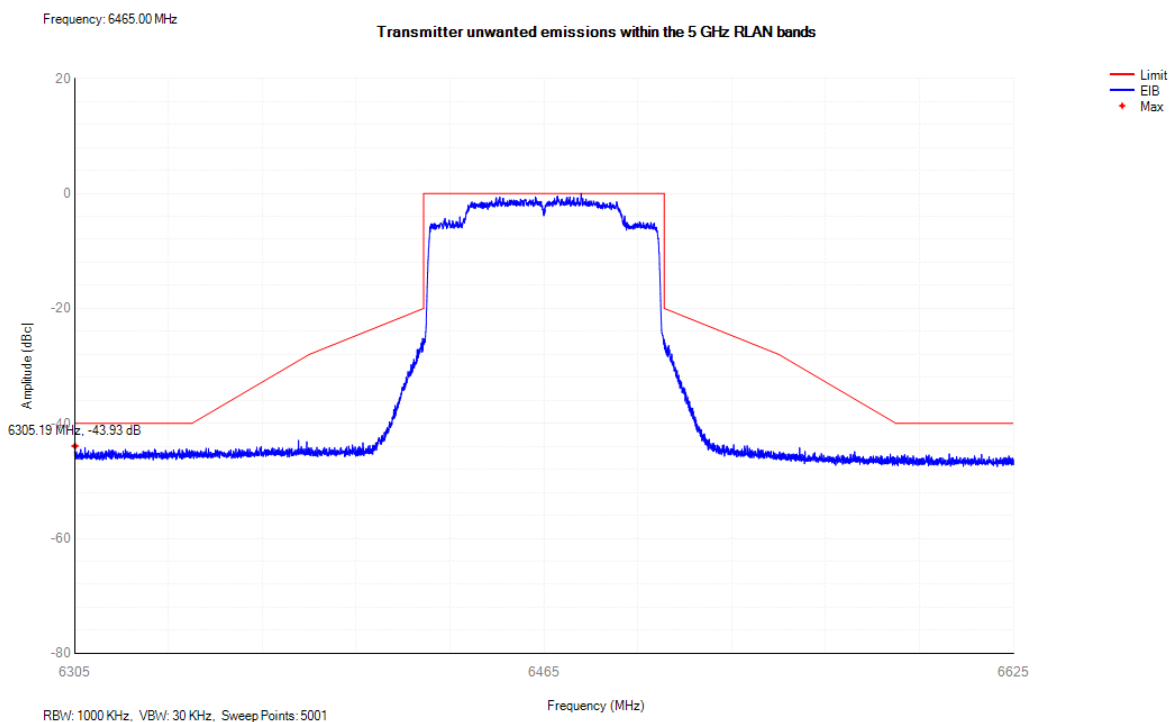


Power spectral mask NVNT ax80 6385MHz

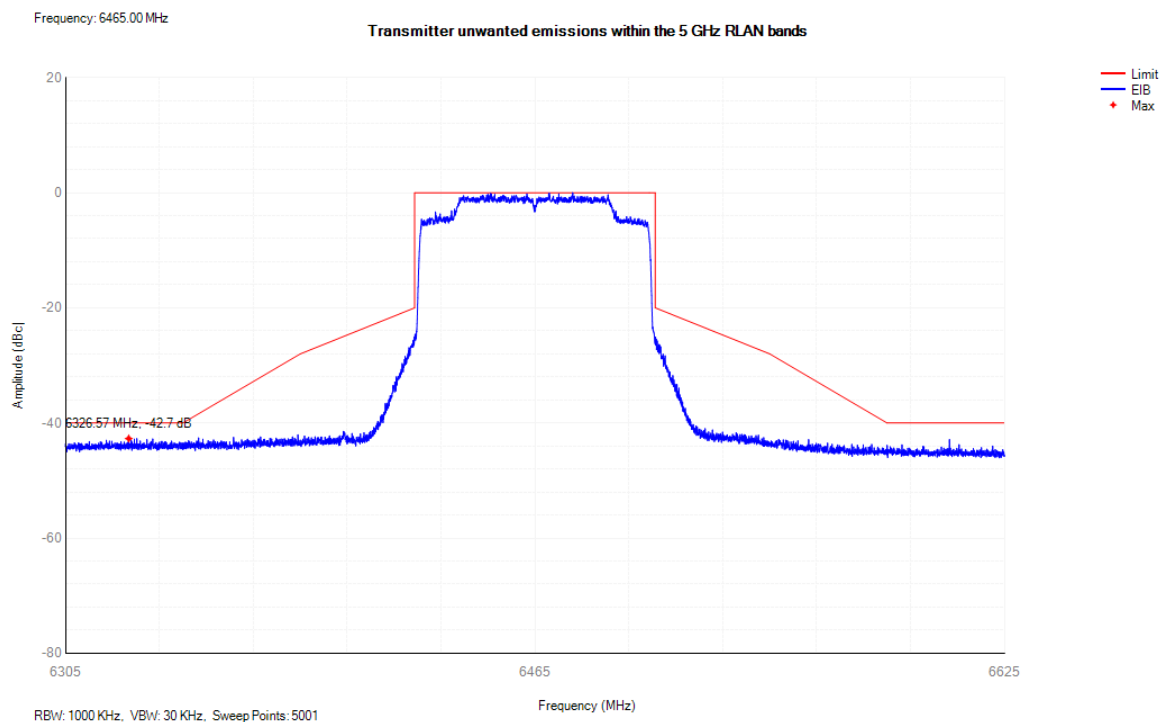




Power spectral mask NVNT ax80 6465MHz

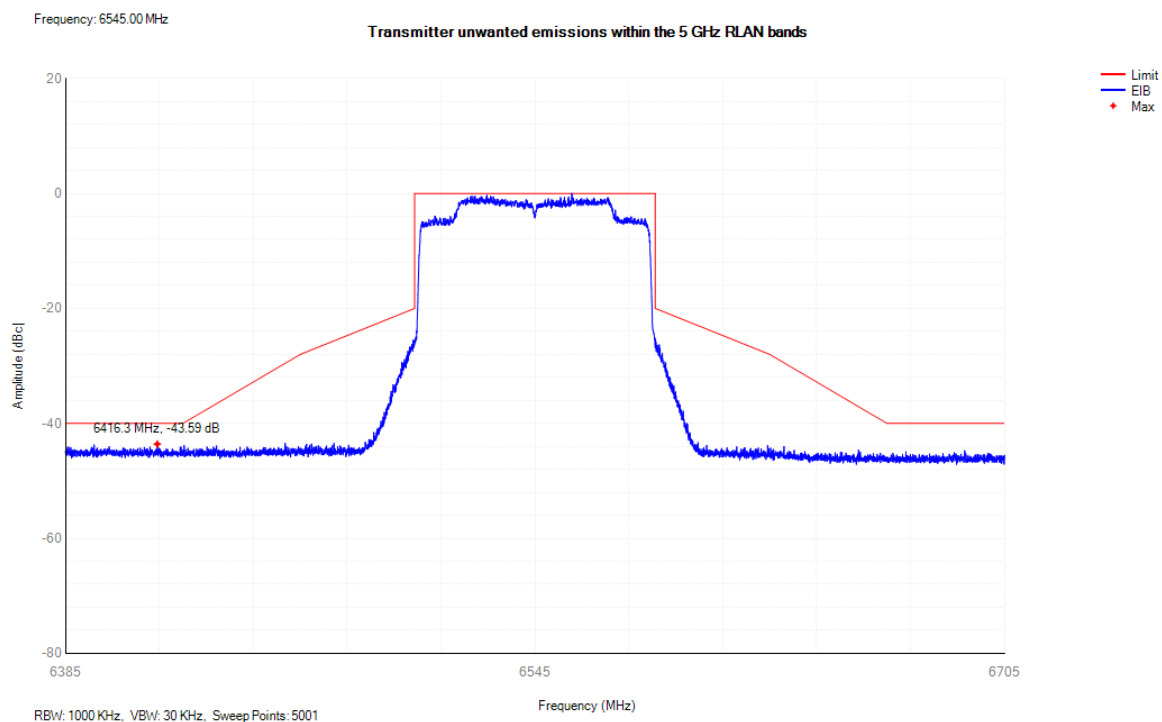


Power spectral mask NVNT ax80 6465MHz

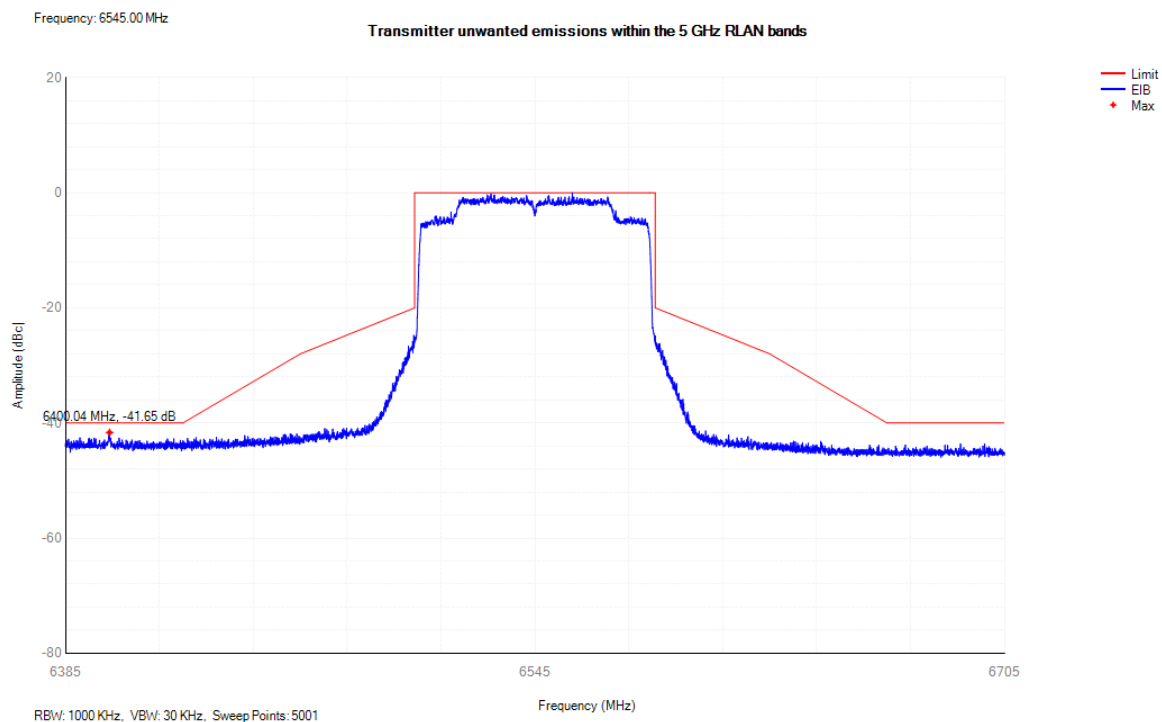




Power spectral mask NVNT ax80 6545MHz

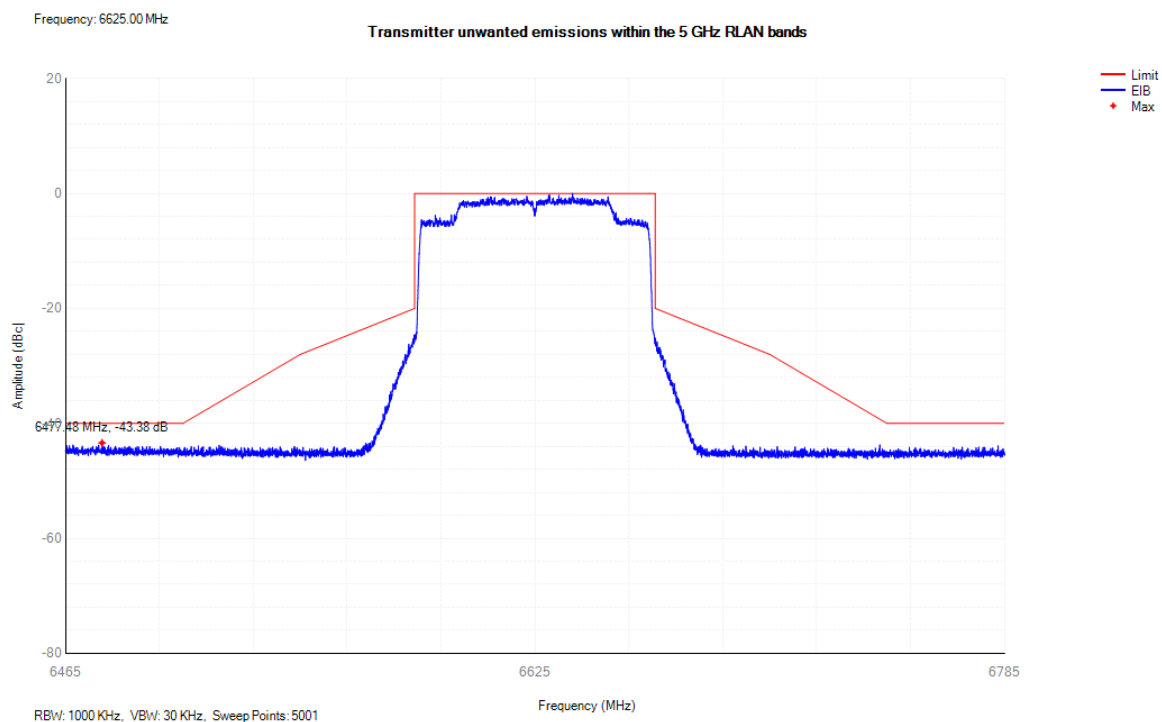


Power spectral mask NVNT ax80 6545MHz

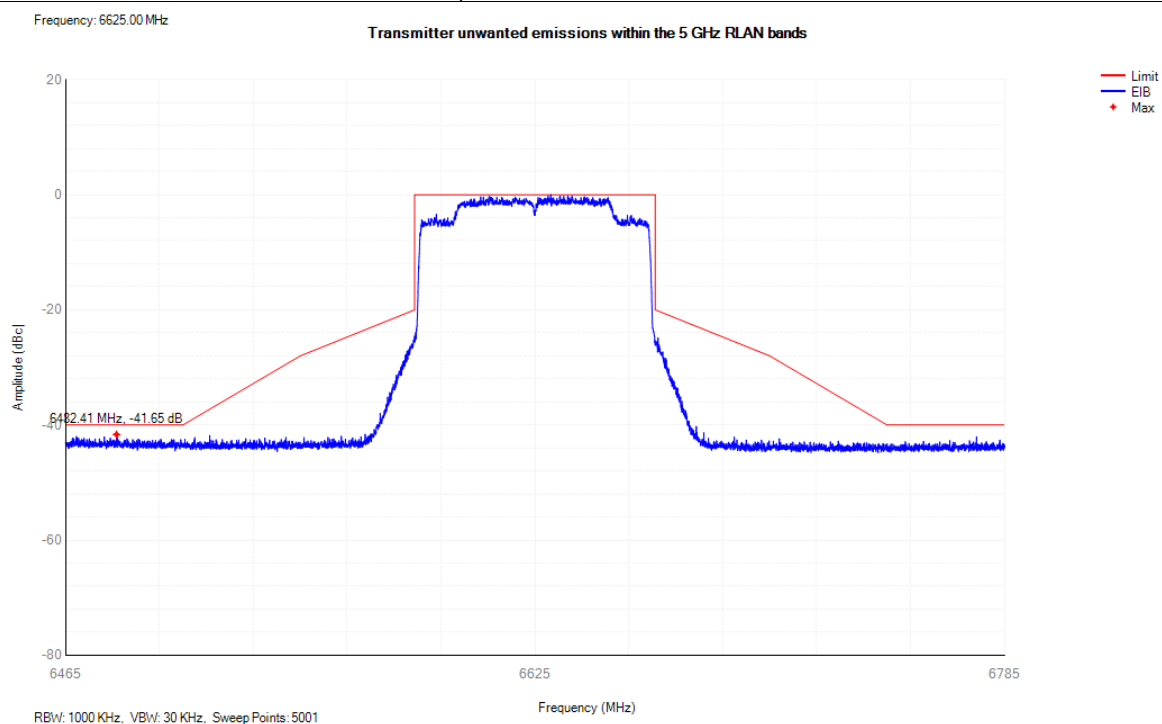




Power spectral mask NVNT ax80 6625MHz

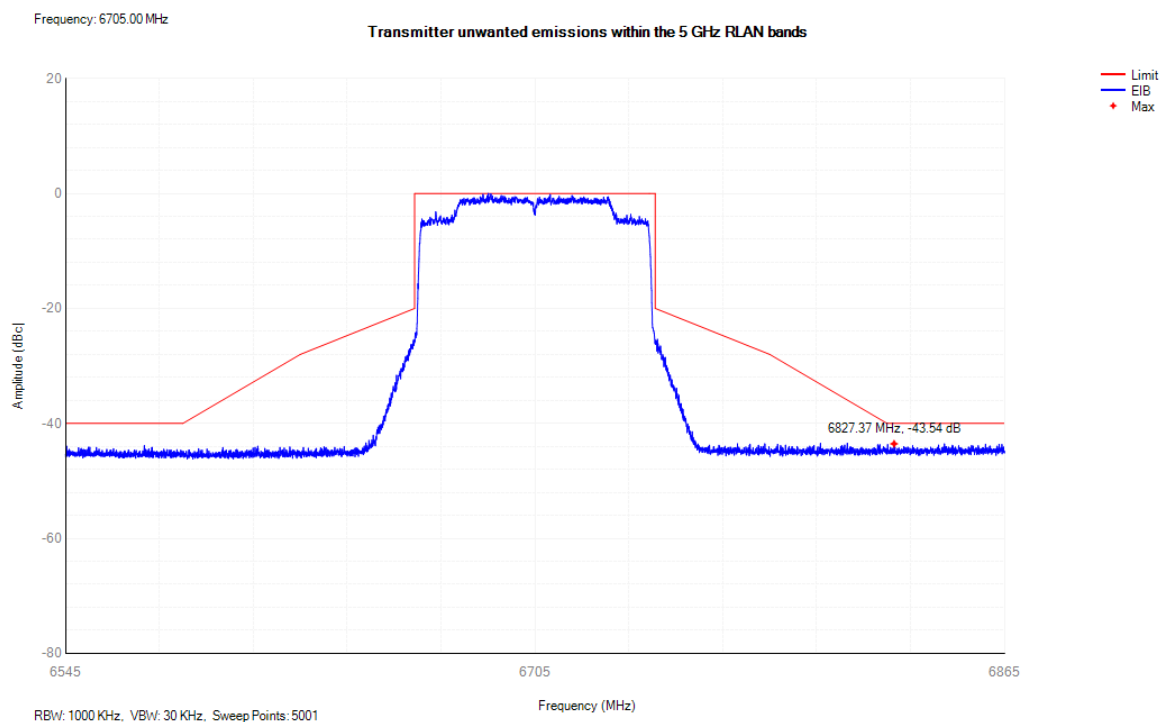


Power spectral mask NVNT ax80 6625MHz

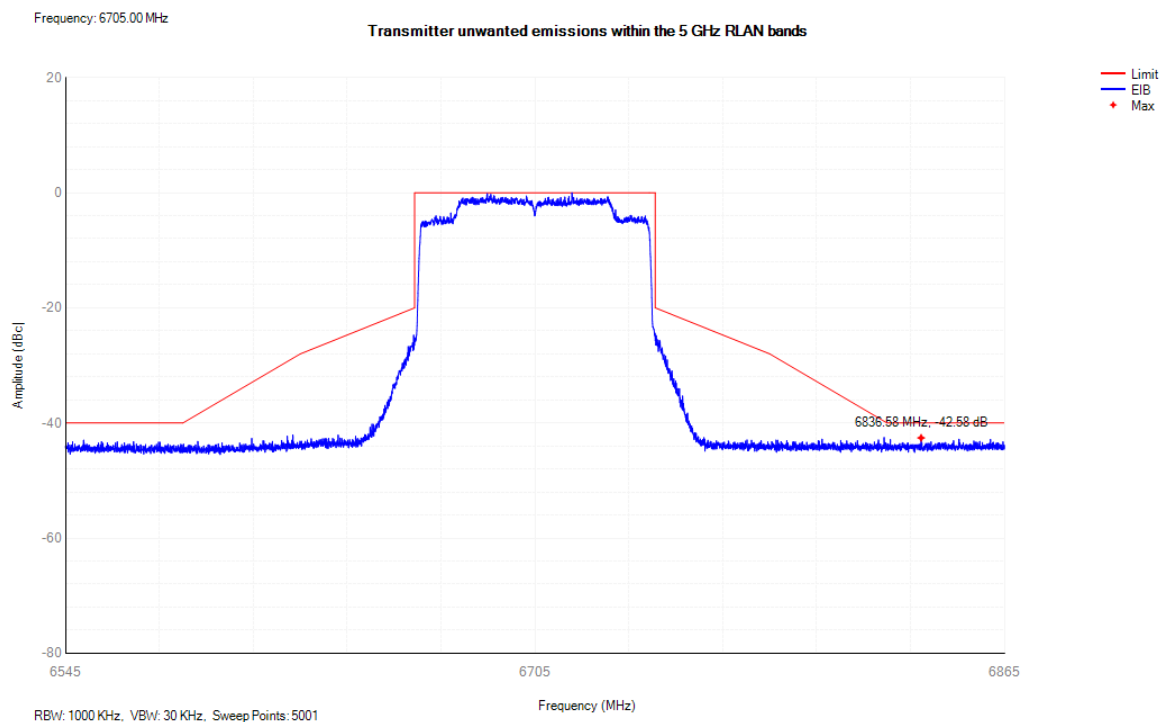




Power spectral mask NVNT ax80 6705MHz

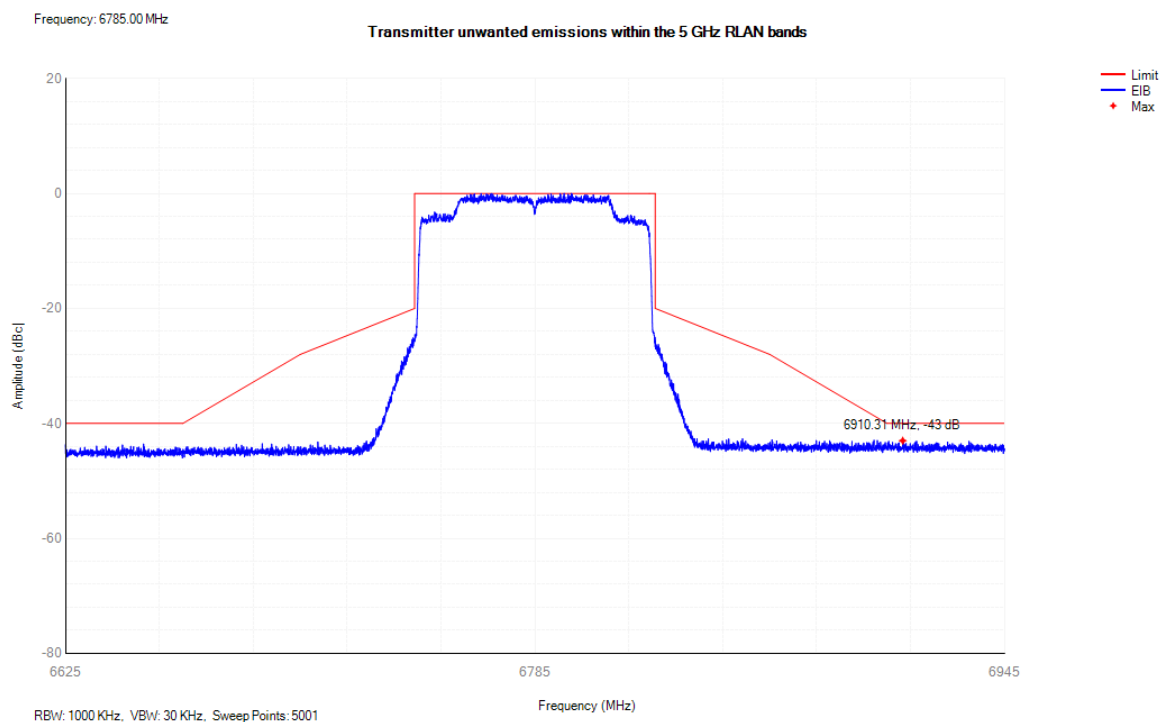


Power spectral mask NVNT ax80 6705MHz

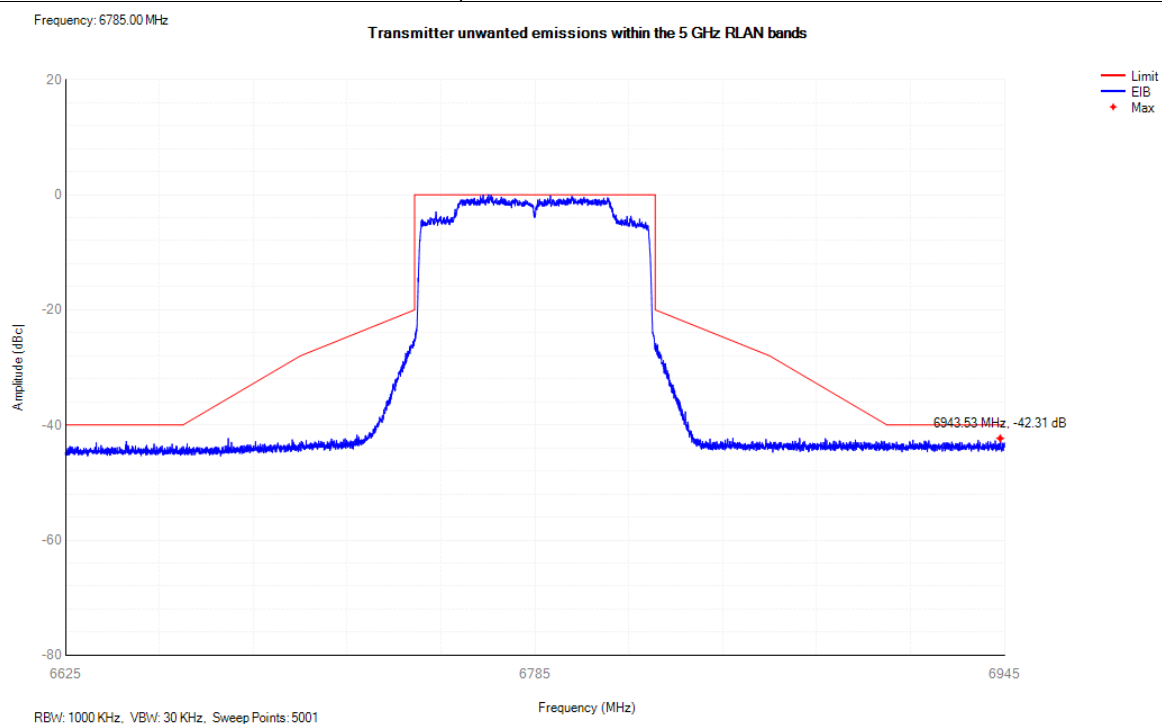




Power spectral mask NVNT ax80 6785MHz

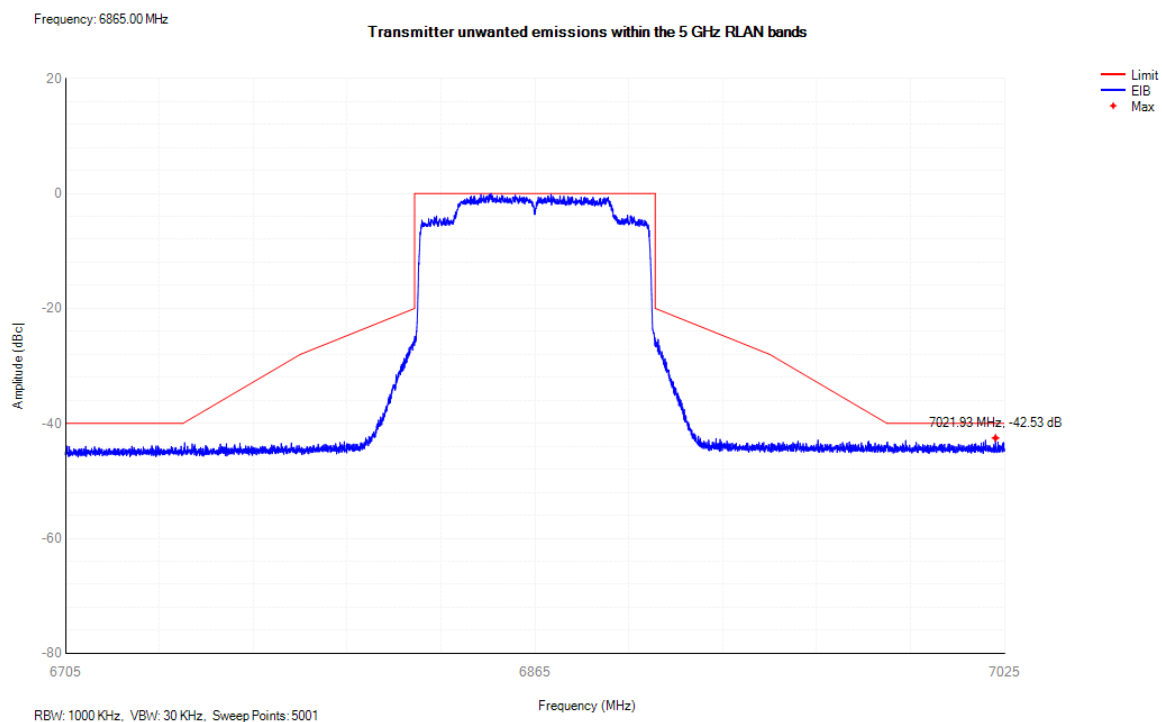


Power spectral mask NVNT ax80 6785MHz

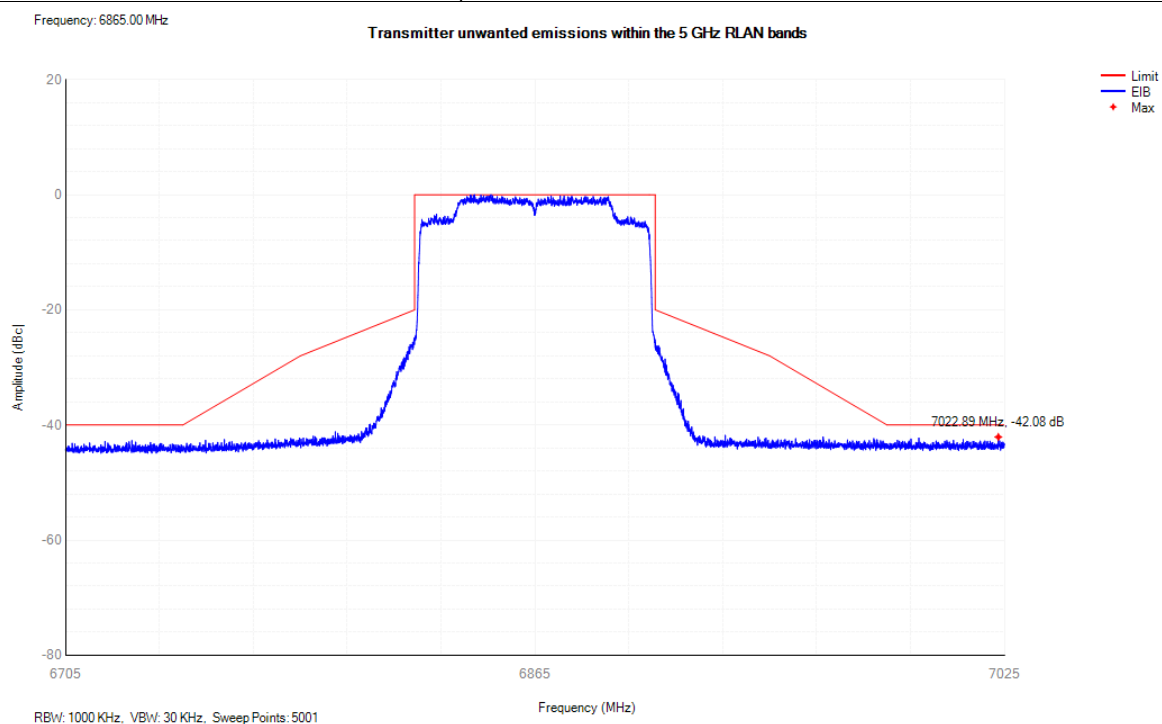




Power spectral mask NVNT ax80 6865MHz

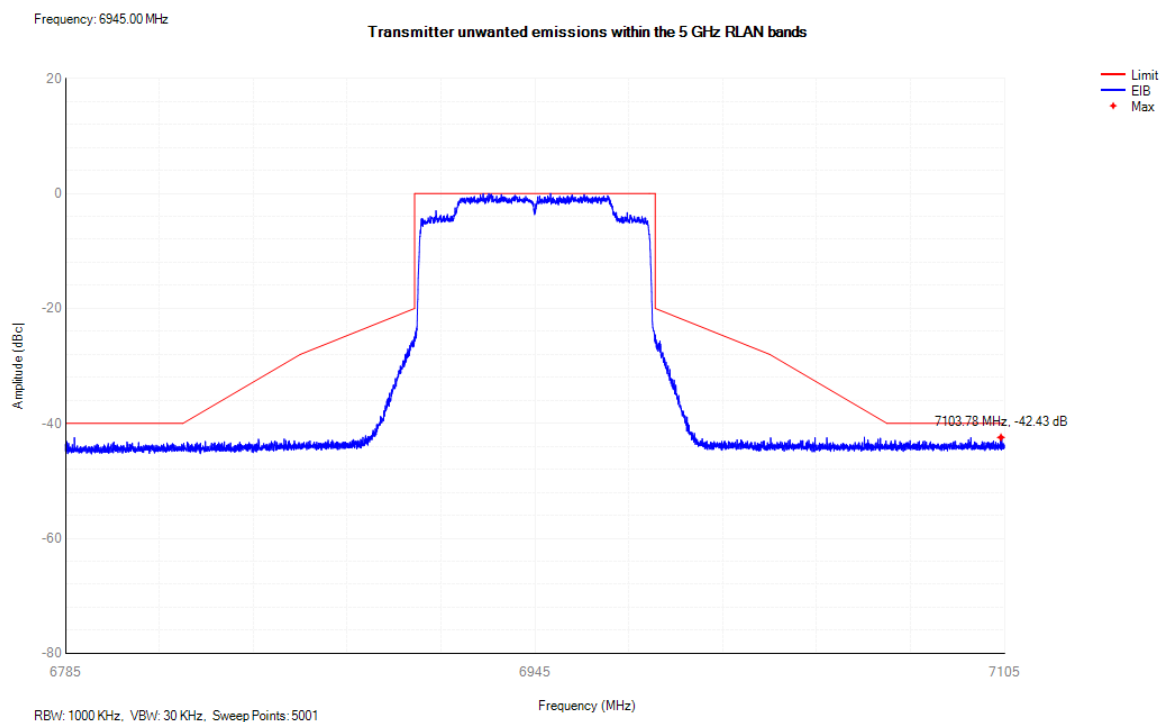


Power spectral mask NVNT ax80 6865MHz

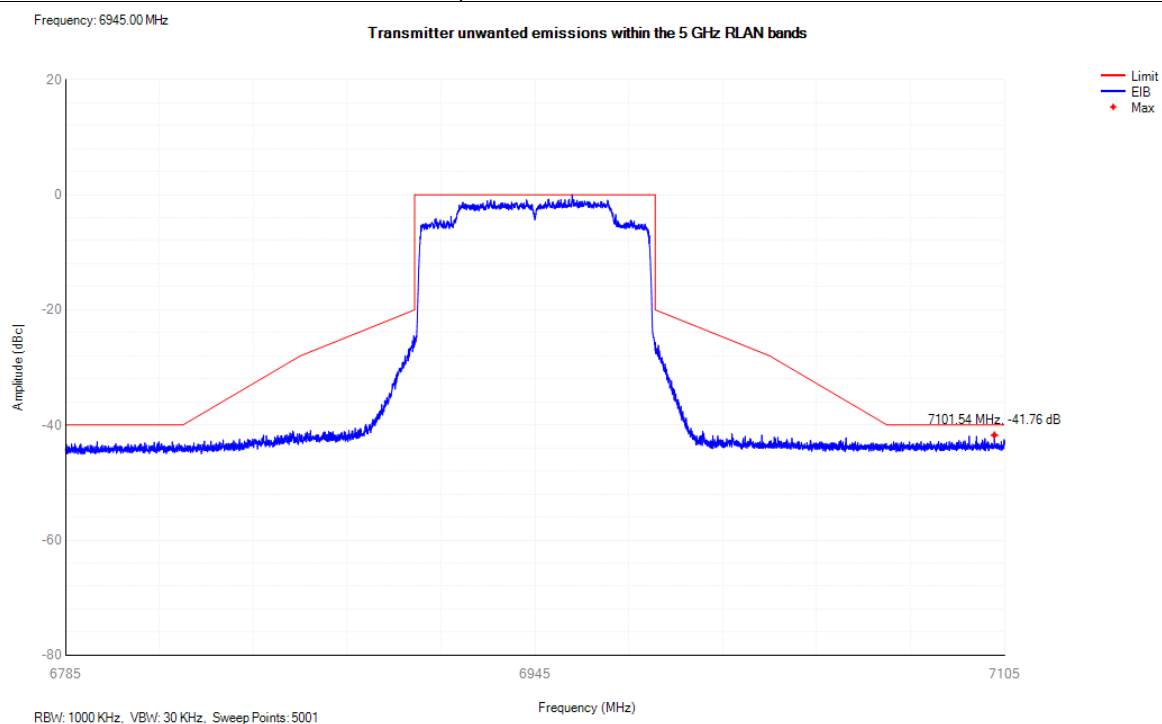




Power spectral mask NVNT ax80 6945MHz

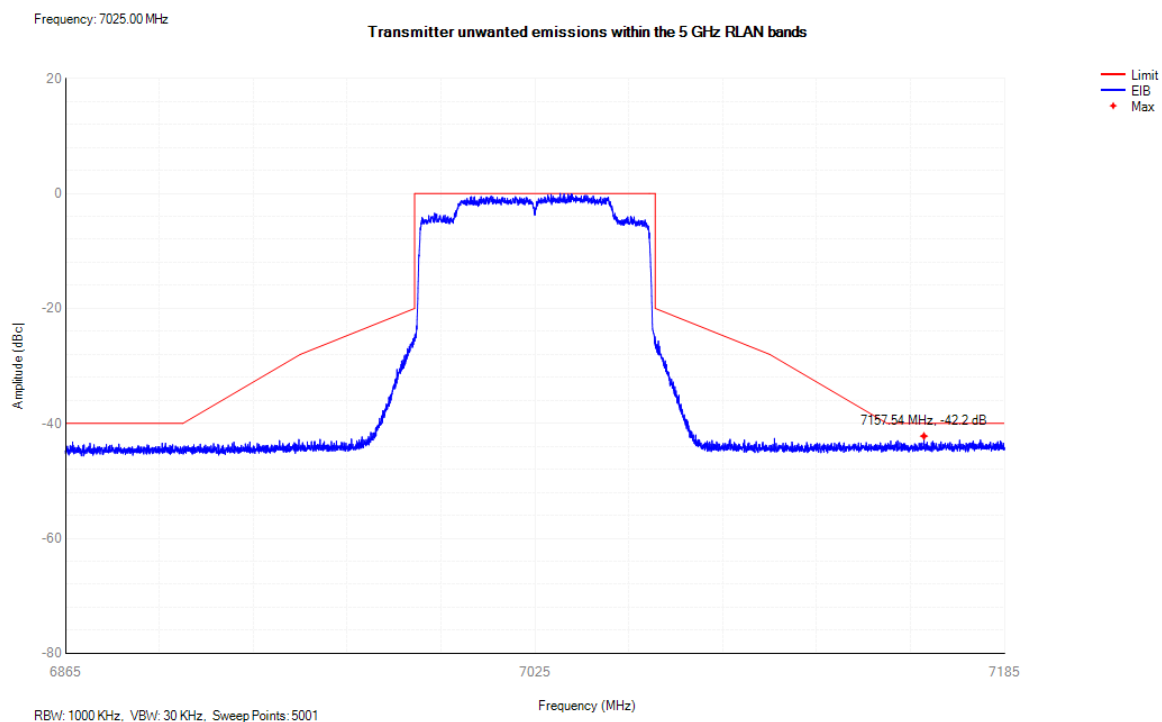


Power spectral mask NVNT ax80 6945MHz

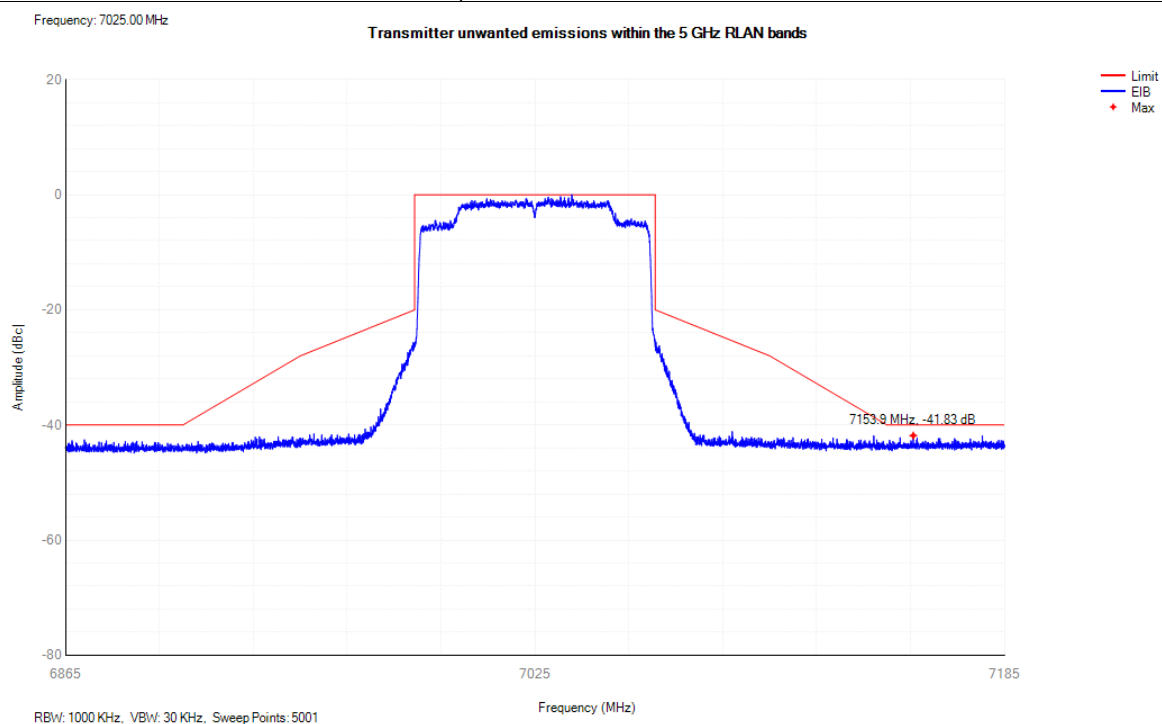




Power spectral mask NVNT ax80 7025MHz



Power spectral mask NVNT ax80 7025MHz





CONTENTION BASED PROTOCOL

Bandwidth	Antenna	Channel	Frequency (MHz)	Result(dBm)	Limit
ax20	Ant 1	6135	6135	-62.72	-62
ax20	Ant 1	6455	6455	-62.12	-62
ax20	Ant 1	6695	6695	-62.32	-62
ax20	Ant 1	7015	7015	-62.83	-62
ax160	Ant 1	6185	6110	-62.34	-62
ax160	Ant 1		6185	-62.53	-62
ax160	Ant 1		6260	-62.42	-62
ax160	Ant 1	6505	6430	-62.16	-62
ax160	Ant 1		6505	-62.63	-62
ax160	Ant 1		6580	-62.45	-62
ax160	Ant 1	6665	6590	-62.52	-62
ax160	Ant 1		6665	-62.63	-62
ax160	Ant 1		6740	-62.19	-62
ax160	Ant 1	6985	6910	-62.84	-62
ax160	Ant 1		6985	-62.73	-62
ax160	Ant 1		7060	-62.18	-62



Test Mode	Antenna	Channel	Interference Frequency (MHz)	Test Time	Detected	Verdict
AX20 MIMO	Ant 1	6135	6135	1	Yes	PASS
			6135	2	Yes	PASS
			6135	3	Yes	PASS
			6135	4	Yes	PASS
			6135	5	Yes	PASS
			6135	6	Yes	PASS
			6135	7	Yes	PASS
			6135	8	Yes	PASS
			6135	9	Yes	PASS
			6135	10	Yes	PASS
		6455	6455	1	Yes	PASS
			6455	2	Yes	PASS
			6455	3	Yes	PASS
			6455	4	Yes	PASS
			6455	5	Yes	PASS
			6455	6	Yes	PASS
			6455	7	Yes	PASS
			6455	8	Yes	PASS
			6455	9	Yes	PASS
			6455	10	Yes	PASS
		6695	6695	1	Yes	PASS
			6695	2	Yes	PASS
			6695	3	Yes	PASS
			6695	4	Yes	PASS
			6695	5	Yes	PASS
			6695	6	Yes	PASS
			6695	7	Yes	PASS
			6695	8	Yes	PASS
			6695	9	Yes	PASS
			6695	10	Yes	PASS
		7015	7015	1	Yes	PASS
			7015	2	Yes	PASS
			7015	3	Yes	PASS
			7015	4	Yes	PASS
			7015	5	Yes	PASS
			7015	6	Yes	PASS
			7015	7	Yes	PASS
			7015	8	Yes	PASS
			7015	9	Yes	PASS
			7015	10	Yes	PASS



Test Mode	Antenna	Channel	Interference Frequency (MHz)	Test Time	Detected	Verdict
AX160 MIMO	Ant 1	6185	6110	1	Yes	PASS
			6110	2	Yes	PASS
			6110	3	Yes	PASS
			6110	4	Yes	PASS
			6110	5	Yes	PASS
			6110	6	Yes	PASS
			6110	7	Yes	PASS
			6110	8	Yes	PASS
			6110	9	Yes	PASS
			6110	10	Yes	PASS
			6185	1	Yes	PASS
			6185	2	Yes	PASS
			6185	3	Yes	PASS
			6185	4	Yes	PASS
			6185	5	Yes	PASS
			6185	6	Yes	PASS
			6185	7	Yes	PASS
			6185	8	Yes	PASS
			6185	9	Yes	PASS
			6185	10	Yes	PASS
			6260	1	Yes	PASS
			6260	2	Yes	PASS
			6260	3	Yes	PASS
			6260	4	Yes	PASS
			6260	5	Yes	PASS
			6260	6	Yes	PASS
			6260	7	Yes	PASS
			6260	8	Yes	PASS
			6260	9	Yes	PASS
			6260	10	Yes	PASS
		6505	6430	1	Yes	PASS
			6430	2	Yes	PASS
			6430	3	Yes	PASS
			6430	4	Yes	PASS
			6430	5	Yes	PASS
			6430	6	Yes	PASS
			6430	7	Yes	PASS
			6430	8	Yes	PASS
			6430	9	Yes	PASS
			6430	10	Yes	PASS
			6505	1	Yes	PASS
			6505	2	Yes	PASS
			6505	3	Yes	PASS
			6505	4	Yes	PASS
			6505	5	Yes	PASS



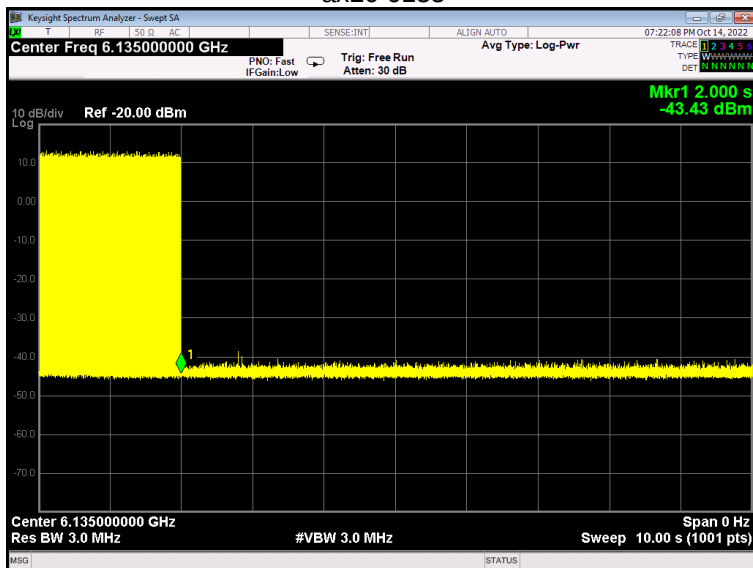
Test Mode	Antenna	Channel	Interference Frequency (MHz)	Test Time	Detected	Verdict
AX160 MIMO	Ant 1		6505	6	Yes	PASS
			6505	7	No	Fail
			6505	8	Yes	PASS
			6505	9	Yes	PASS
			6505	10	Yes	PASS
			6580	1	Yes	PASS
			6580	2	Yes	PASS
			6580	3	Yes	PASS
			6580	4	Yes	PASS
			6580	5	Yes	PASS
			6580	6	Yes	PASS
			6580	7	Yes	PASS
			6580	8	Yes	PASS
			6580	9	Yes	PASS
			6580	10	Yes	PASS
		6665	6590	1	Yes	PASS
			6590	2	Yes	PASS
			6590	3	Yes	PASS
			6590	4	Yes	PASS
			6590	5	Yes	PASS
			6590	6	Yes	PASS
			6590	7	Yes	PASS
			6590	8	Yes	PASS
			6590	9	Yes	PASS
			6590	10	Yes	PASS
			6665	1	Yes	PASS
			6665	2	Yes	PASS
			6665	3	Yes	PASS
			6665	4	Yes	PASS
			6665	5	Yes	PASS
			6665	6	Yes	PASS
			6665	7	Yes	PASS
			6665	8	Yes	PASS
			6665	9	Yes	PASS
			6665	10	Yes	PASS
			6740	1	Yes	PASS
			6740	2	Yes	PASS
			6740	3	Yes	PASS
			6740	4	Yes	PASS
			6740	5	Yes	PASS
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			6740	7	Yes	PASS
			6740	8	Yes	PASS
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			6740	10	Yes	PASS



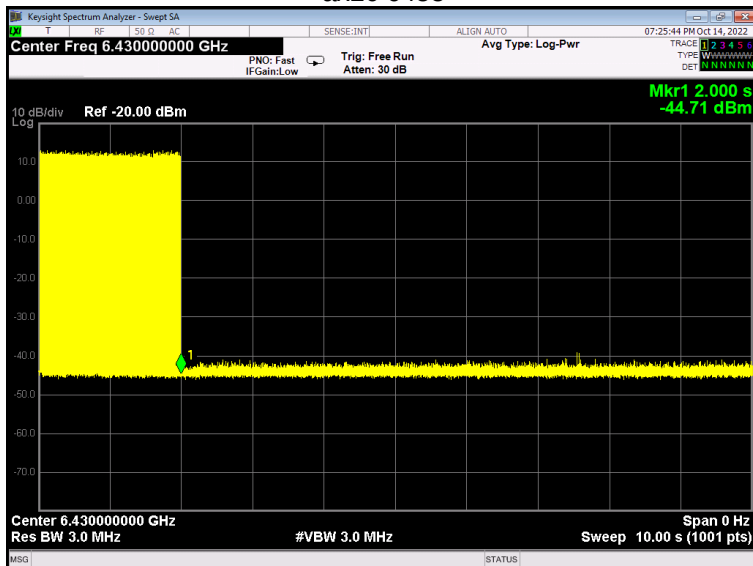
Test Mode	Antenna	Channel	Interference Frequency (MHz)	Test Time	Detected	Verdict
AX160 MIMO	Ant 1	6985	6910	1	Yes	PASS
			6910	2	Yes	PASS
			6910	3	Yes	PASS
			6910	4	Yes	PASS
			6910	5	Yes	PASS
			6910	6	Yes	PASS
			6910	7	Yes	PASS
			6910	8	No	Fail
			6910	9	Yes	PASS
			6910	10	Yes	PASS
			6985	1	Yes	PASS
			6985	2	Yes	PASS
			6985	3	Yes	PASS
			6985	4	Yes	PASS
			6985	5	Yes	PASS
			6985	6	Yes	PASS
			6985	7	Yes	PASS
			6985	8	Yes	PASS
			6985	9	Yes	PASS
			6985	10	Yes	PASS
			7060	1	Yes	PASS
			7060	2	Yes	PASS
			7060	3	Yes	PASS
			7060	4	Yes	PASS
			7060	5	Yes	PASS
			7060	6	Yes	PASS
			7060	7	Yes	PASS
			7060	8	Yes	PASS
			7060	9	Yes	PASS
			7060	10	Yes	PASS



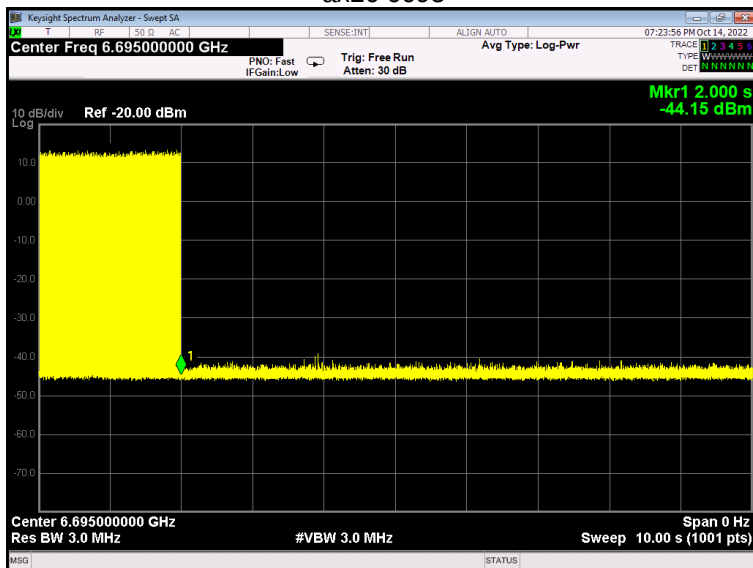
ax20 6135



ax20 6455

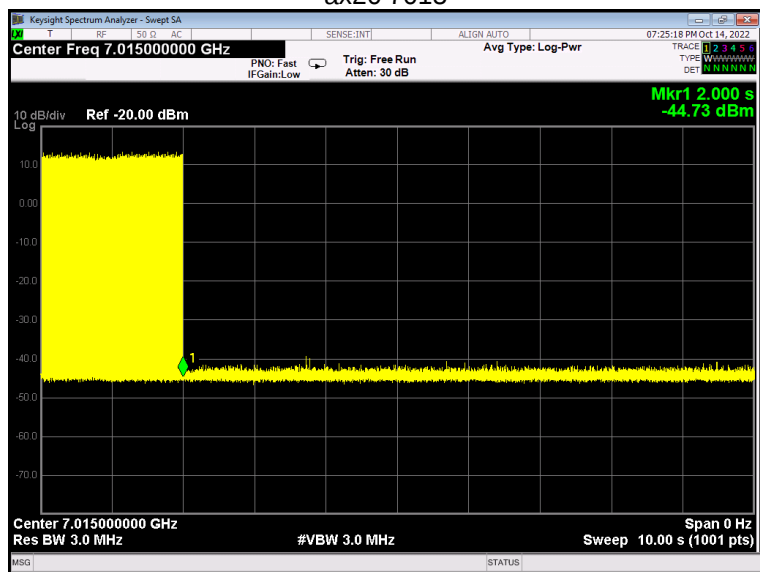


ax20 6695



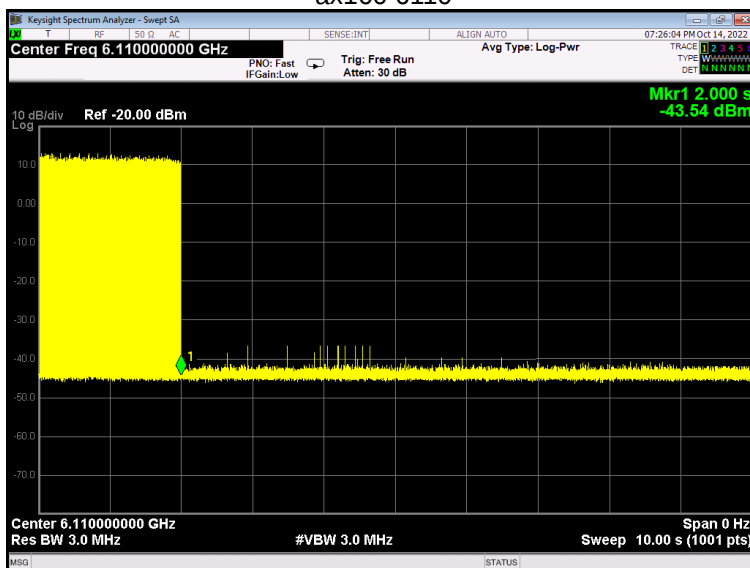


ax20 7015

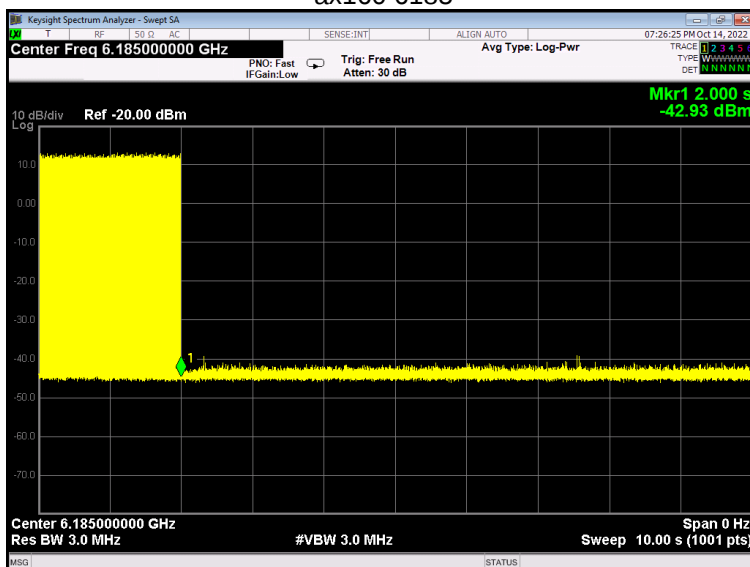




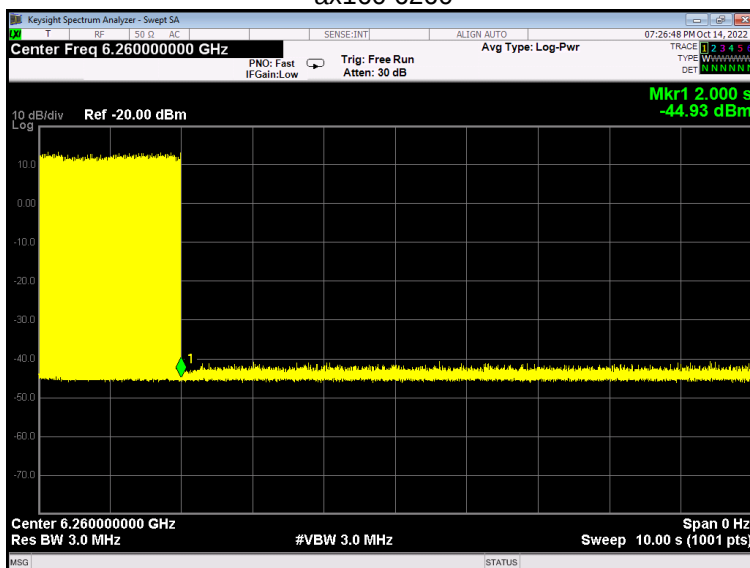
ax160 6110



ax160 6185

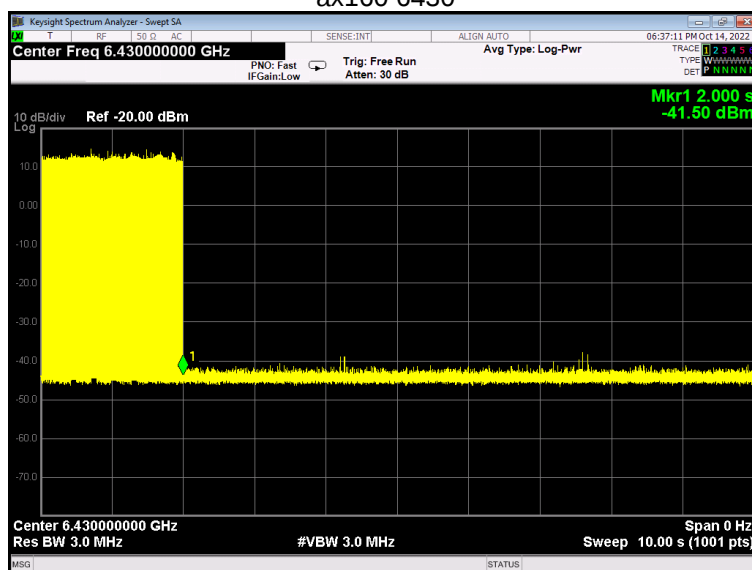


ax160 6260

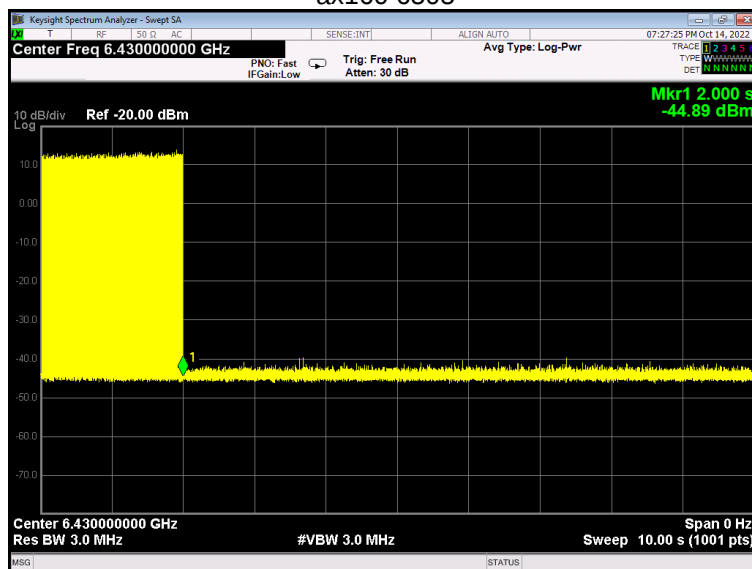




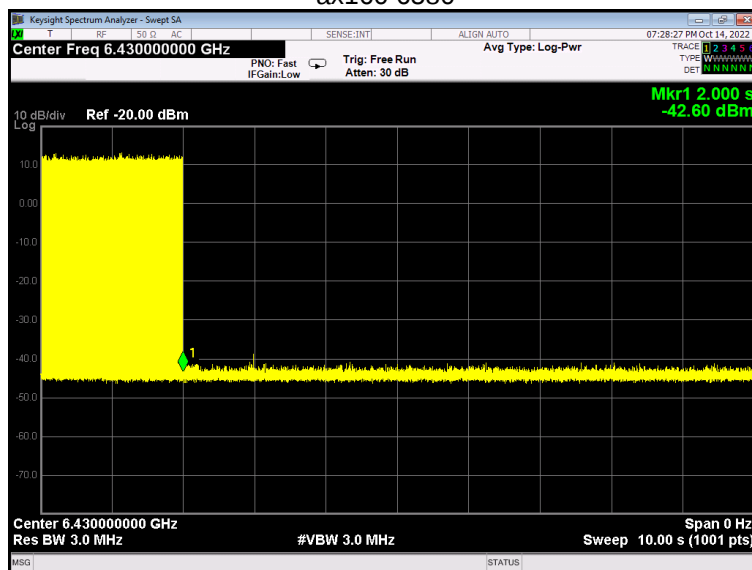
ax160 6430



ax160 6505

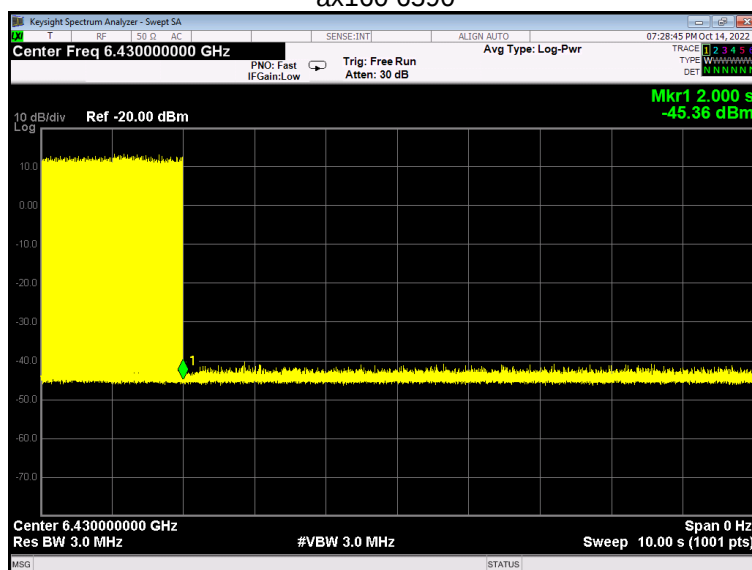


ax160 6580

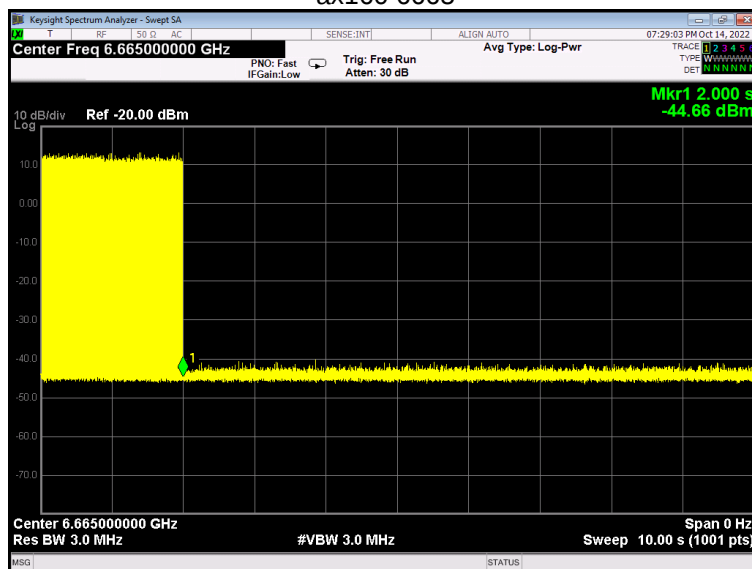




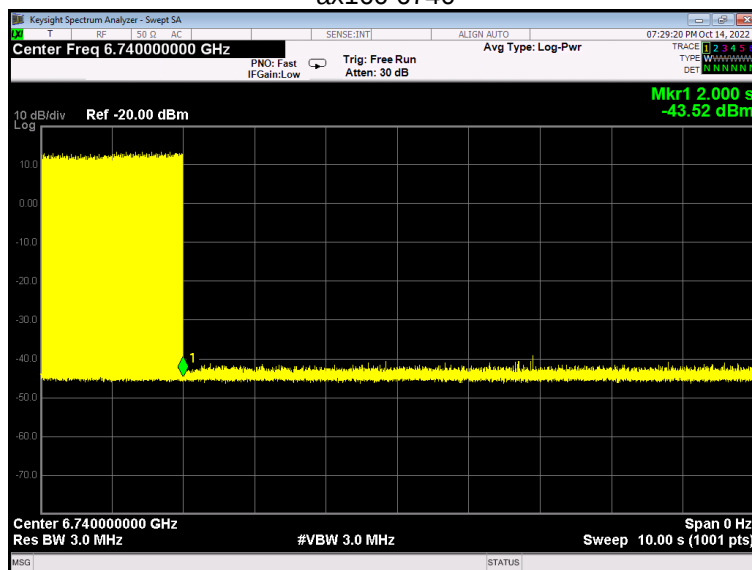
ax160 6590



ax160 6665

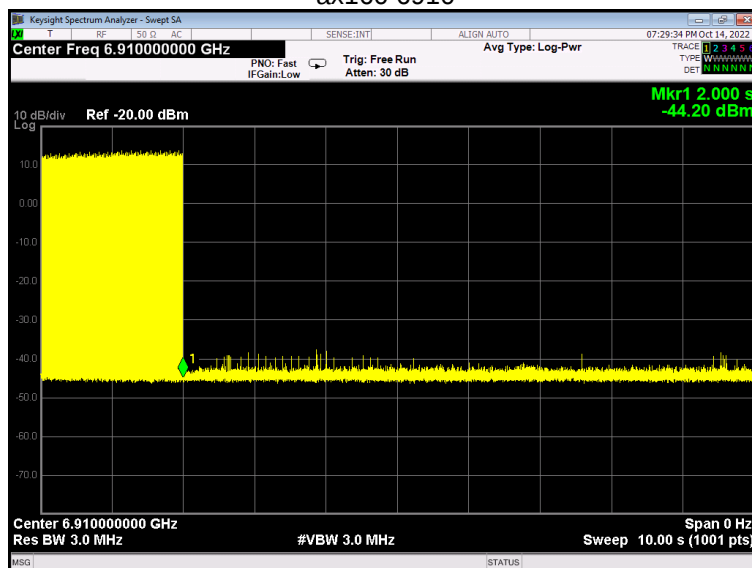


ax160 6740

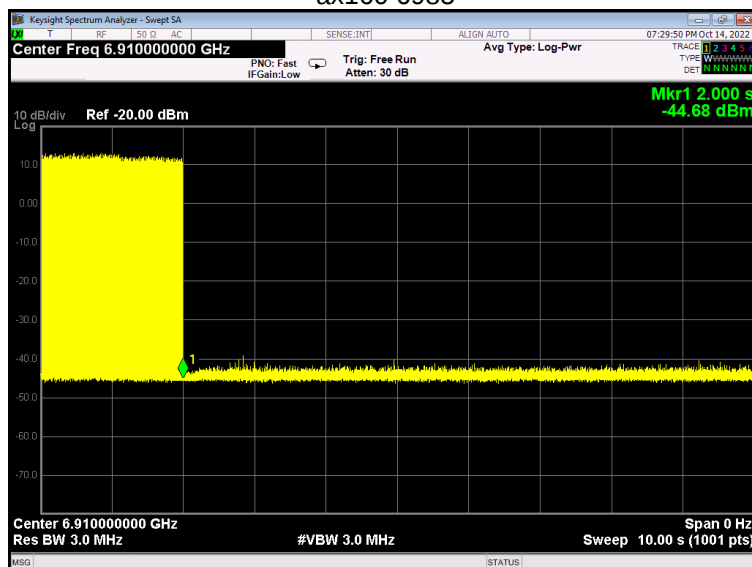




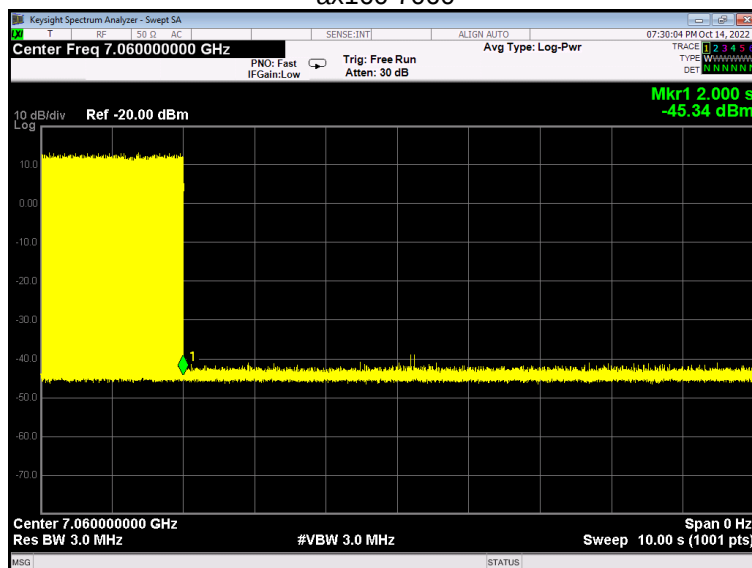
ax160 6910



ax160 6985

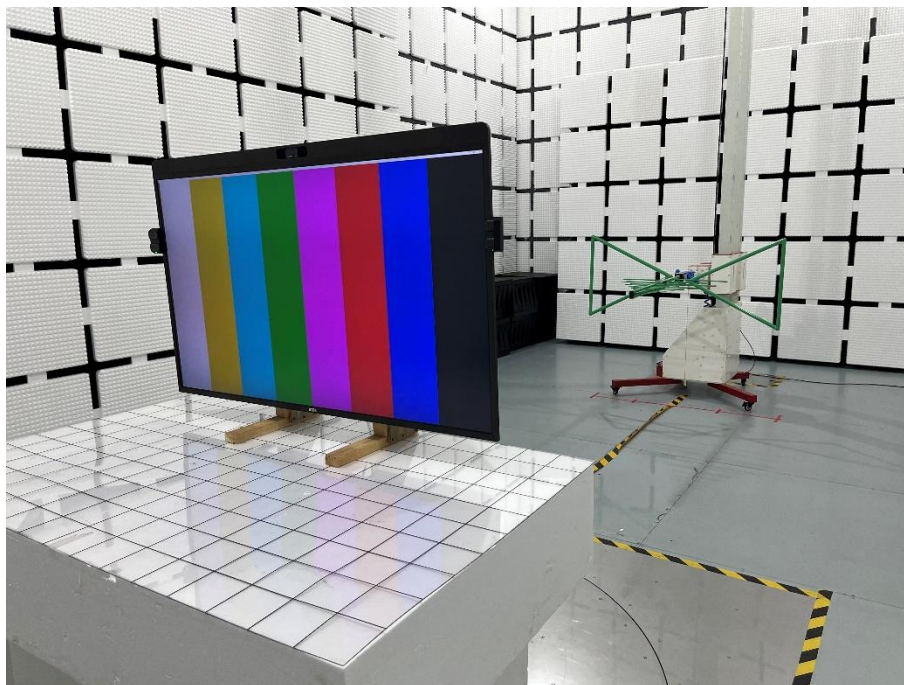


ax160 7060

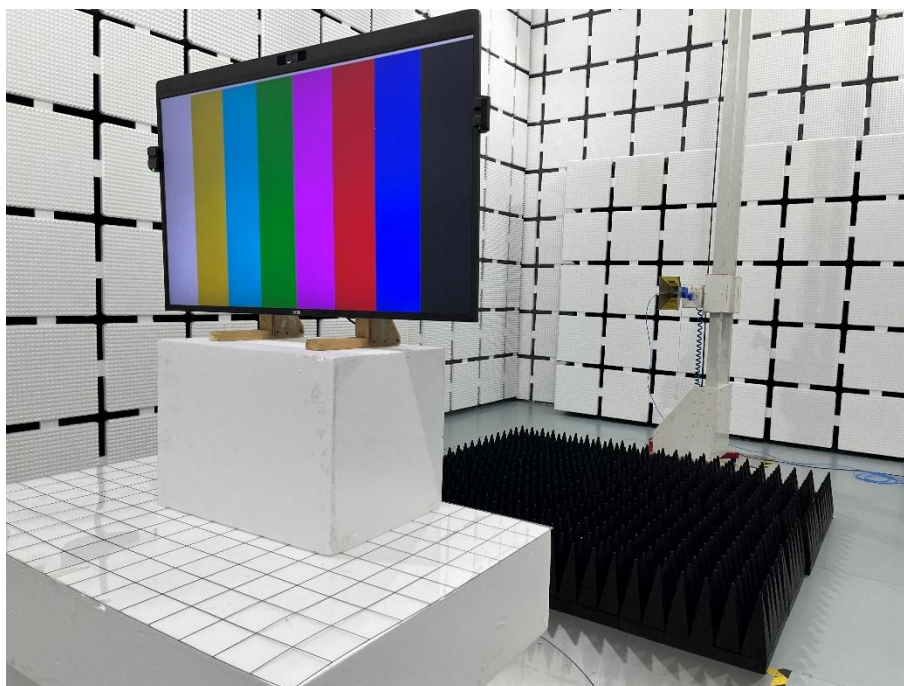


APPENDIX II:PHOTOS OF TEST SETUP

Radiated Spurious Emission Test Setup Photo - Below 1GHz

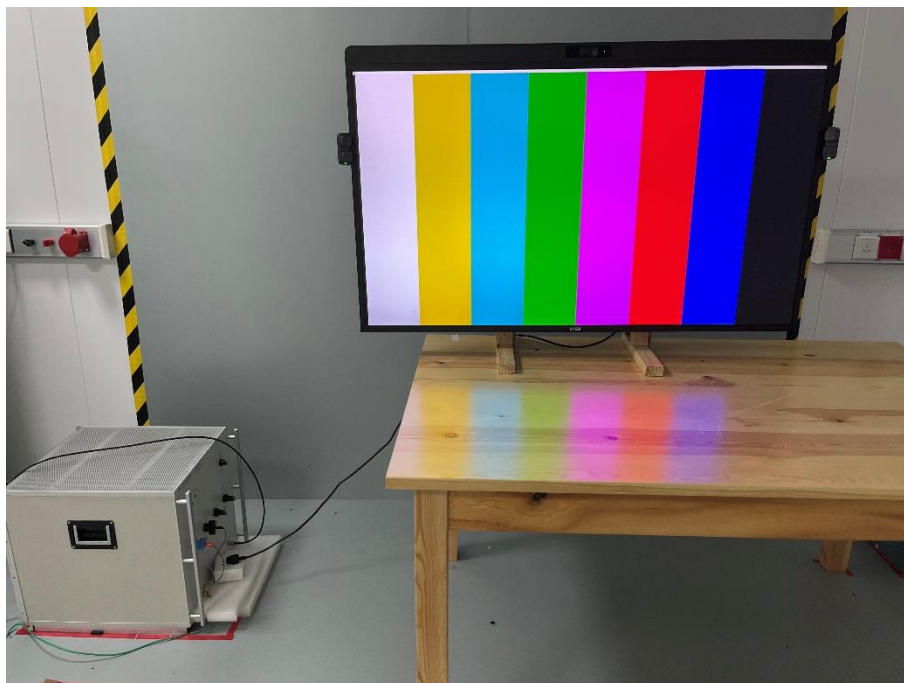


Radiated Spurious Emission Test Setup Photo - Above 1GHz





Conducted Emission Test Setup Photo



*****END OF THE REPORT*****