

Appendix A: Test Results of NII device

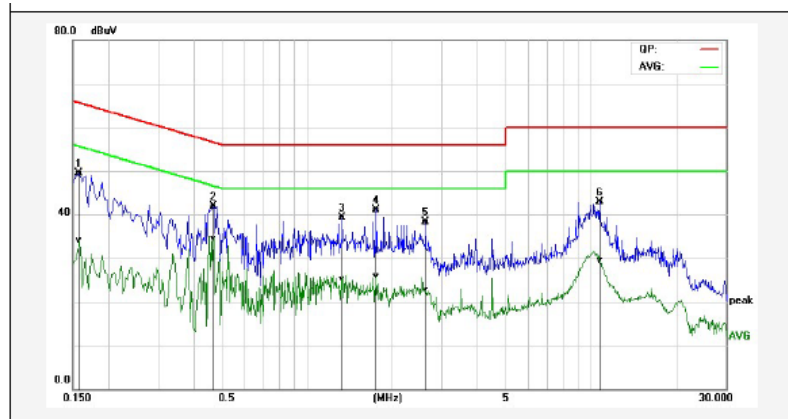
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Conducted Emission on AC Mains

Note: All modes have been tested, and the report only reflects the worst mode.

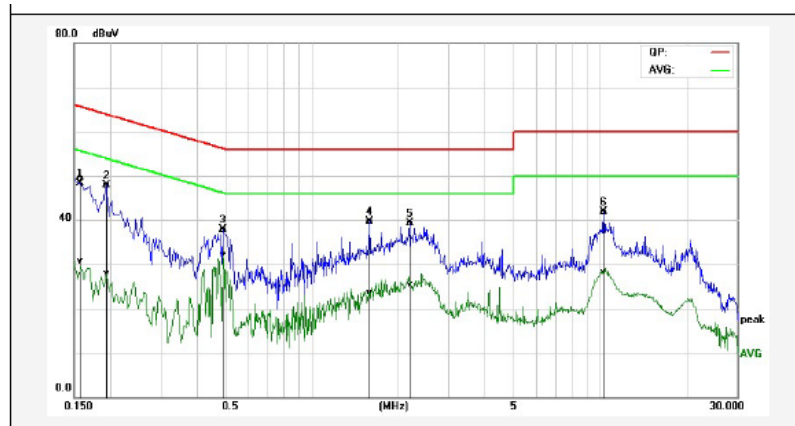
Test Mode :	Working	Test Voltage :	AC 110V/60Hz
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L



No.	Frequency (MHz)	QuasiPeak reading (dBuV)	Average reading (dBuV)	Correction factor (dB)	QuasiPeak result (dBuV)	Average result (dBuV)	QuasiPeak limit (dBuV)	Average limit (dBuV)	QuasiPeak margin (dB)	Average margin (dB)	Remark
1P	0.1580	39.97	24.66	9.50	49.47	34.16	65.56	55.57	-16.09	-21.41	Pass
2*	0.4700	32.41	25.08	9.50	41.91	34.58	56.51	46.51	-14.60	-11.93	Pass
3P	1.3420	29.93	15.72	9.37	39.30	25.09	56.00	46.00	-16.70	-20.91	Pass
4P	1.7660	31.86	16.49	9.32	41.18	25.81	56.00	46.00	-14.82	-20.19	Pass
5P	2.6420	29.12	13.50	9.24	38.36	22.74	56.00	46.00	-17.64	-23.26	Pass
6P	10.7540	33.76	20.35	9.23	42.99	29.58	60.00	50.00	-17.01	-20.42	Pass

N



No.	Frequency (MHz)	QuasiPeak reading (dBuV)	Average reading (dBuV)	Correction factor (dB)	QuasiPeak result (dBuV)	Average result (dBuV)	QuasiPeak limit (dBuV)	Average limit (dBuV)	QuasiPeak margin (dB)	Average margin (dB)	Remark
1P	0.1582	40.07	21.37	9.40	49.47	30.77	65.55	55.56	-16.08	-24.79	Pass
2P	0.1940	38.44	18.42	9.40	47.84	27.82	63.86	53.86	-16.02	-26.04	Pass
3*	0.4940	28.45	22.69	9.40	37.85	32.09	56.10	46.10	-18.25	-14.01	Pass
4P	1.5980	30.37	14.17	9.24	39.61	23.41	56.00	46.00	-16.39	-22.59	Pass
5P	2.2060	30.12	16.24	9.18	39.30	25.42	56.00	46.00	-16.70	-20.58	Pass
6P	10.3220	32.76	19.21	9.10	41.86	28.31	60.00	50.00	-18.14	-21.69	Pass

Correction Factor = insertion loss of LISN + cable loss;

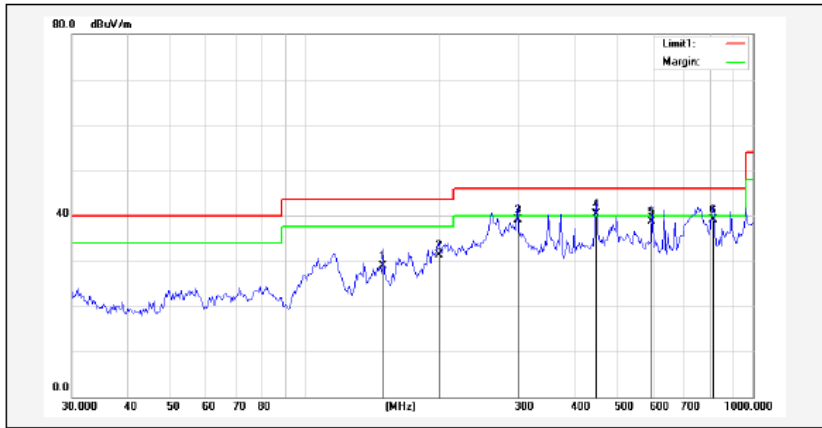
Reading = Reading Amplitude in the instrument;

Result = Correction Factor + Reading;

Margin = Result – Limit.

Radiated Spurious Emission

Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 40GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported. All the data rate and configurations have been tested and only the worst case mode (ac(VHT20)) reported.

Below 1G:									
Test Mode :		Working							
Horizontal									
									
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	148.9173	40.46	-11.50	28.96	43.50	-14.54			QP
2	198.6424	45.63	-14.39	31.24	43.50	-12.26			QP
3	298.5932	50.52	-11.47	39.05	46.00	-6.95			QP
4*	445.6931	47.29	-7.01	40.28	46.00	-5.72			QP
5	594.5143	42.50	-3.85	38.65	46.00	-7.35			QP
6	815.6352	39.70	-0.56	39.14	46.00	-6.86			QP

Vertical									
No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (deg.)	Height (cm)	Remark
1	55.2882	44.95	-11.71	33.24	40.00	-6.76			QP
2*	66.8395	46.47	-13.22	33.25	40.00	-6.75			QP
3	148.9173	46.64	-11.50	35.14	43.50	-8.36			QP
4	445.6931	45.37	-7.01	38.36	46.00	-7.64			QP
5	744.4265	40.22	-0.99	39.23	46.00	-6.77			QP
6	965.4741	37.41	1.76	39.17	54.00	-14.83			QP

Correction Factor = antenna factor + cable loss – amplifier gain;

Reading = Reading Amplitude in the instrument;

Result = Correction Factor + Reading;

Margin = Result – Limit

Above 1GHz:

Note: All modes and antenna have been tested, and the report only reflects the worst mode(802.11ac(VHT20) MIMO).

Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

Band I:
802.11 ac20-Low Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3856	58.21	-16.99	41.22	68.2	-26.98	peak
2	6678	54.96	-12.34	42.62	68.2	-25.58	peak
3	8990	54.42	-8.61	45.81	68.2	-22.39	peak
4	10350	54.57	-6.37	48.2	68.2	-20	peak
5	11404	53.87	-5.28	48.59	68.2	-19.61	peak
6	12866	53.11	-3.36	49.75	68.2	-18.45	peak

802.11 ac20-Low Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	57.96	-16.36	41.6	68.2	-26.6	peak	57.96
2	56.93	-13.2	43.73	68.2	-24.47	peak	56.93
3	54.46	-8.58	45.88	68.2	-22.32	peak	54.46
4	59.9	-6.37	53.53	68.2	-14.67	peak	59.9
5	53.24	-6.37	46.87	54	-7.13	AVG	53.24
6	53.75	-5.41	48.34	68.2	-19.86	peak	53.75
7	53.69	-3.64	50.05	68.2	-18.15	peak	53.69

802.11 ac20-Middle Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4502	58.17	-16.58	41.59	68.2	-26.61	peak
2	6134	56.74	-13.11	43.63	68.2	-24.57	peak
3	8956	54.54	-8.71	45.83	68.2	-22.37	peak
4	10418	60.73	-6.25	54.48	68.2	-13.72	peak
5	10418	52.62	-6.25	46.37	54	-7.63	AVG
6	11370	53.86	-5.29	48.57	68.2	-19.63	peak
7	12730	53.23	-3.58	49.65	68.2	-18.55	peak

802.11 ac20-Middle Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3856	57.8	-16.99	40.81	68.2	-27.39	peak
2	6168	55.82	-13.06	42.76	68.2	-25.44	peak
3	9398	54.69	-8.42	46.27	68.2	-21.93	peak
4	10384	54.93	-6.3	48.63	68.2	-19.57	peak
5	11302	53.65	-5.34	48.31	68.2	-19.89	peak
6	12730	53.64	-3.58	50.06	68.2	-18.14	peak

802.11 ac20-High Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4332	57.52	-15.93	41.59	68.2	-26.61	peak
2	6100	56.16	-13.19	42.97	68.2	-25.23	peak
3	8956	54.21	-8.71	45.5	68.2	-22.7	peak
4	9874	53.82	-7.15	46.67	68.2	-21.53	peak
5	10520	55.12	-6.13	48.99	68.2	-19.21	peak
6	12424	53.23	-4.19	49.04	68.2	-19.16	peak

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4502	58.75	-16.58	42.17	68.2	-26.03	peak
2	6134	58.41	-13.11	45.3	68.2	-22.9	peak
3	8990	54.33	-8.61	45.72	68.2	-22.48	peak
4	10520	59.71	-6.13	53.58	68.2	-14.62	peak
5	10520	53.32	-6.13	47.19	54	-6.81	AVG
6	11438	53.67	-5.26	48.41	68.2	-19.79	peak

Band III:

Note: All modes and antenna have been tested, and the report only reflects the worst mode (802.11ac (VHT20) MIMO).

Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

802.11 ac20-Low Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6134	55.62	-13.11	42.51	68.2	-25.69	peak
2	9364	54.3	-8.44	45.86	68.2	-22.34	peak
3	10112	54.12	-6.67	47.45	68.2	-20.75	peak
4	10996	56.88	-5.51	51.37	68.2	-16.83	peak
5	12730	53.78	-3.58	50.2	68.2	-18	peak
6	6134	55.62	-13.11	42.51	68.2	-25.69	peak

802.11 ac20-Low Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4298	56.94	-15.56	41.38	68.2	-26.82	peak
2	6134	58.22	-13.11	45.11	68.2	-23.09	peak
3	9330	54.71	-8.46	46.25	68.2	-21.95	peak
4	10282	53.72	-6.49	47.23	68.2	-20.97	peak
5	10996	55.94	-5.51	50.43	68.2	-17.77	peak
6	12730	53.41	-3.58	49.83	68.2	-18.37	peak

802.11 ac20-Middle Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4298	56.36	-15.56	40.8	68.2	-27.4	peak
2	6100	57.28	-13.19	44.09	68.2	-24.11	peak
3	8956	54.48	-8.71	45.77	68.2	-22.43	peak
4	10044	54.61	-6.8	47.81	68.2	-20.39	peak
5	11166	57.61	-5.31	52.3	68.2	-15.9	peak
6	12764	53.21	-3.53	49.68	68.2	-18.52	peak

802.11 ac20-Middle Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4162	58.05	-17.03	41.02	68.2	-27.18	peak
2	6066	59.93	-13.2	46.73	68.2	-21.47	peak
3	9772	53.85	-7.46	46.39	68.2	-21.81	peak
4	11166	58.5	-5.31	53.19	68.2	-15.01	peak
5	11166	52.14	-5.31	46.83	54	-7.17	AVG
6	12764	53.14	-3.53	49.61	68.2	-18.59	peak
7	13410	53.37	-2.65	50.72	68.2	-17.48	peak

802.11 ac20-High Horizontal

No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	Factor(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	9024	54.66	-8.58	46.08	68.2	-22.12	peak
2	10078	54.12	-6.73	47.39	68.2	-20.81	peak
3	11098	53.14	-5.35	47.79	68.2	-20.41	peak
4	11404	58.21	-5.28	52.93	68.2	-15.27	peak
5	11404	51.85	-5.28	46.57	54	-7.43	AVG
6	12730	53.28	-3.58	49.7	68.2	-18.5	peak
7	13342	52.63	-2.75	49.88	68.2	-18.32	peak

802.11 ac20-High Vertical

No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	Factor(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	6066	61.34	-13.2	48.14	68.2	-20.06	peak
2	9330	55.24	-8.46	46.78	68.2	-21.42	peak
3	10588	53.25	-6.05	47.2	68.2	-21	peak
4	11404	58.8	-5.28	53.52	68.2	-14.68	peak
5	11404	52.77	-5.28	47.49	54	-6.51	AVG
6	12662	53.59	-3.72	49.87	68.2	-18.33	peak
7	13410	53.05	-2.65	50.4	68.2	-17.8	peak

Band IV:

Note: All modes and antenna have been tested, and the report only reflects the worst mode (802.11ac (VHT20) MIMO).

Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

802.11 ac20-Low Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6100	58.67	-13.19	45.48	68.2	-22.72	peak
2	9024	56.13	-8.58	47.55	68.2	-20.65	peak
3	10418	53.16	-6.25	46.91	68.2	-21.29	peak
4	11506	55.82	-5.22	50.6	68.2	-17.6	peak
5	12458	53.09	-4.12	48.97	68.2	-19.23	peak
6	13104	53.35	-3	50.35	68.2	-17.85	peak

802.11 ac20-Low Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	6134	62.43	-13.11	49.32	68.2	-18.88	peak
2	8990	54.96	-8.61	46.35	68.2	-21.85	peak
3	10486	54.32	-6.17	48.15	68.2	-20.05	peak
4	11506	58.96	-5.22	53.74	68.2	-14.46	peak
5	11506	52.75	-5.22	47.53	54	-6.47	AVG
6	12764	53.79	-3.53	50.26	68.2	-17.94	peak
7	13920	53.12	-2.12	51	68.2	-17.2	peak

802.11 ac20-Middle Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4944	56.09	-15.33	40.76	68.2	-27.44	peak
2	6984	56.52	-11.78	44.74	68.2	-23.46	peak
3	8820	55.08	-9.07	46.01	68.2	-22.19	peak
4	10554	53.7	-6.09	47.61	68.2	-20.59	peak
5	11574	58.38	-5.2	53.18	68.2	-15.02	peak
6	11574	52.35	-5.2	47.15	54	-6.85	AVG
7	12492	53.76	-4.05	49.71	68.2	-18.49	peak

802.11 ac20-Middle Vertical

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4502	57.61	-16.58	41.03	68.2	-27.17	peak
2	6066	62.02	-13.2	48.82	68.2	-19.38	peak
3	8922	54.3	-8.8	45.5	68.2	-22.7	peak
4	10452	55.14	-6.21	48.93	68.2	-19.27	peak
5	11574	55	-5.2	49.8	68.2	-18.4	peak
6	12458	54.43	-4.12	50.31	68.2	-17.89	peak

802.11 ac20-High Horizontal

No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	Factor(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	4298	55.93	-15.56	40.37	68.2	-27.83	peak
2	6100	59.06	-13.19	45.87	68.2	-22.33	peak
3	8990	54.12	-8.61	45.51	68.2	-22.69	peak
4	10384	53.54	-6.3	47.24	68.2	-20.96	peak
5	11404	53.55	-5.28	48.27	68.2	-19.93	peak
6	13070	54.1	-3.04	51.06	68.2	-17.14	peak

802.11 ac20-High Vertical

No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	Factor(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	56.76	-15.56	41.2	68.2	-27	peak	56.76
2	62.7	-13.19	49.51	68.2	-18.69	peak	62.7
3	54.68	-8.58	46.1	68.2	-22.1	peak	54.68
4	54.45	-7.58	46.87	68.2	-21.33	peak	54.45
5	58.96	-5.17	53.79	68.2	-14.41	peak	58.96
6	52.38	-5.17	47.21	54	-6.79	AVG	52.38
7	54.46	-3.58	50.88	68.2	-17.32	peak	54.46

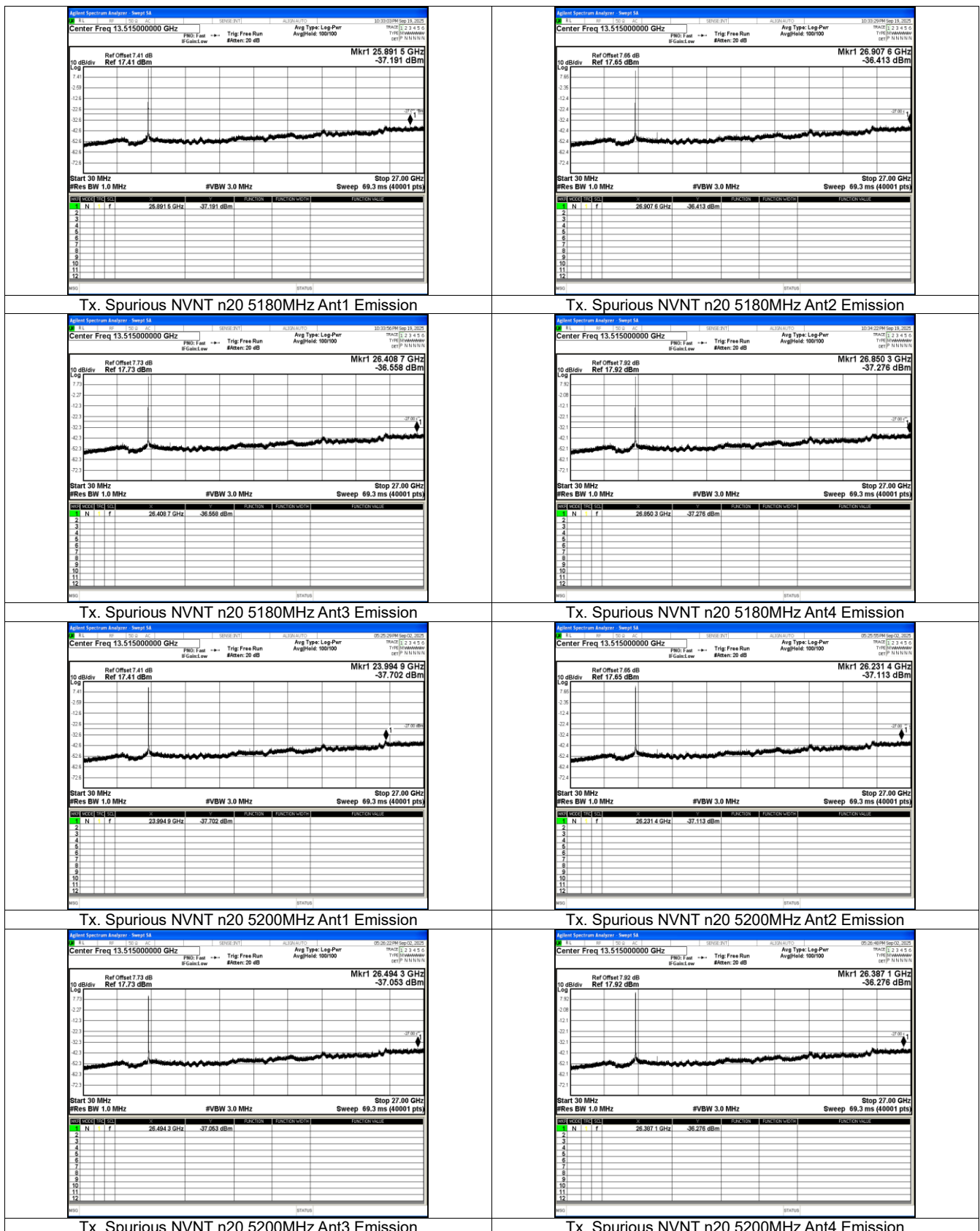
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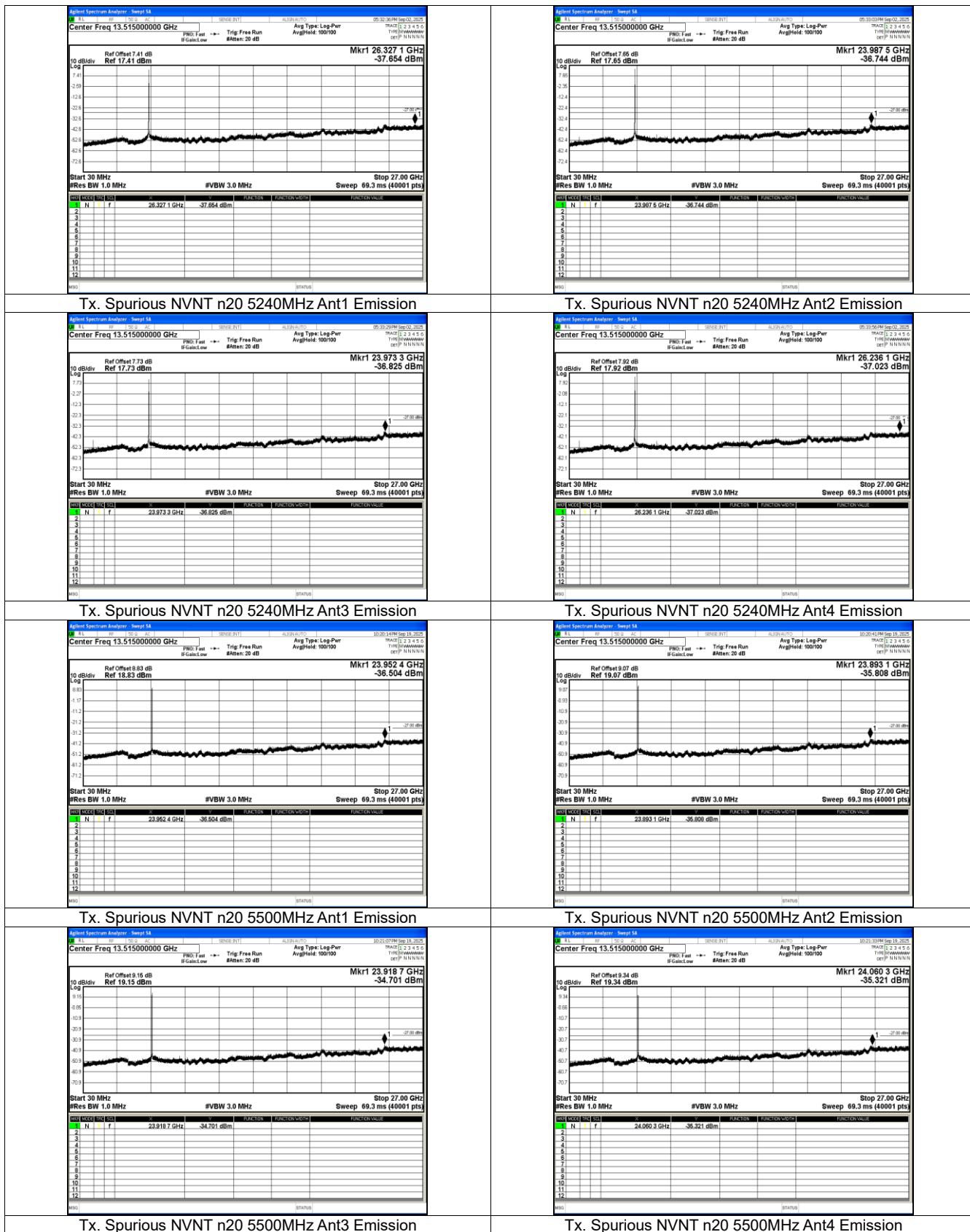
1. Radiated emissions measured in frequency above 1GHz were made with an instrument using peak/average detector mode.
2. Average test would be performed if the peak result were greater than the average limit or as required by the applicant.
3. Margin (dB), result in dBuV/m – limit in dBuV/m.
4. All restricted band have a frequency margin greater than 14.2dB (14.2dB = 68.2dBuV/m- 54dBuV/m), meet the 54dBuV/m limit, and do not require AVG.

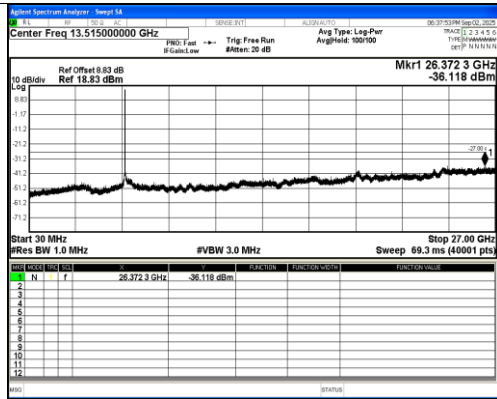


Conducted RF Spurious Emission

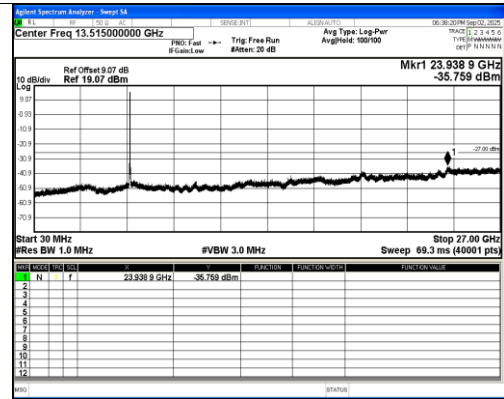
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	n20	5180	Ant1	-37.19	-27	Pass
NVNT	n20	5180	Ant2	-36.41	-27	Pass
NVNT	n20	5180	Ant3	-36.55	-27	Pass
NVNT	n20	5180	Ant4	-37.27	-27	Pass
NVNT	n20	5200	Ant1	-37.7	-27	Pass
NVNT	n20	5200	Ant2	-37.11	-27	Pass
NVNT	n20	5200	Ant3	-37.05	-27	Pass
NVNT	n20	5200	Ant4	-36.27	-27	Pass
NVNT	n20	5240	Ant1	-37.65	-27	Pass
NVNT	n20	5240	Ant2	-36.74	-27	Pass
NVNT	n20	5240	Ant3	-36.82	-27	Pass
NVNT	n20	5240	Ant4	-37.02	-27	Pass
NVNT	n20	5500	Ant1	-36.5	-27	Pass
NVNT	n20	5500	Ant2	-35.8	-27	Pass
NVNT	n20	5500	Ant3	-34.7	-27	Pass
NVNT	n20	5500	Ant4	-35.32	-27	Pass
NVNT	n20	5580	Ant1	-36.11	-27	Pass
NVNT	n20	5580	Ant2	-35.75	-27	Pass
NVNT	n20	5580	Ant3	-35.89	-27	Pass
NVNT	n20	5580	Ant4	-35.6	-27	Pass
NVNT	n20	5700	Ant1	-35.83	-27	Pass
NVNT	n20	5700	Ant2	-35.63	-27	Pass
NVNT	n20	5700	Ant3	-35.86	-27	Pass
NVNT	n20	5700	Ant4	-36.01	-27	Pass
NVNT	n20	5745	Ant1	-35.81	-27	Pass
NVNT	n20	5745	Ant2	-36.4	-27	Pass
NVNT	n20	5745	Ant3	-36.49	-27	Pass
NVNT	n20	5745	Ant4	-36.28	-27	Pass
NVNT	n20	5785	Ant1	-36.73	-27	Pass
NVNT	n20	5785	Ant2	-36.65	-27	Pass
NVNT	n20	5785	Ant3	-36	-27	Pass
NVNT	n20	5785	Ant4	-35.87	-27	Pass
NVNT	n20	5825	Ant1	-36.76	-27	Pass
NVNT	n20	5825	Ant2	-36.45	-27	Pass
NVNT	n20	5825	Ant3	-35.95	-27	Pass
NVNT	n20	5825	Ant4	-35.82	-27	Pass
NVNT	ac20	5180	Ant1	-37.26	-27	Pass
NVNT	ac20	5180	Ant2	-37.18	-27	Pass
NVNT	ac20	5180	Ant3	-37.03	-27	Pass
NVNT	ac20	5180	Ant4	-36.87	-27	Pass
NVNT	ac20	5200	Ant1	-37.67	-27	Pass
NVNT	ac20	5200	Ant2	-37.08	-27	Pass
NVNT	ac20	5200	Ant3	-37.51	-27	Pass
NVNT	ac20	5200	Ant4	-37.08	-27	Pass
NVNT	ac20	5240	Ant1	-27.73	-27	Pass
NVNT	ac20	5240	Ant2	-27.35	-27	Pass
NVNT	ac20	5240	Ant3	-27.29	-27	Pass
NVNT	ac20	5240	Ant4	-27.02	-27	Pass
NVNT	ac20	5500	Ant1	-36.34	-27	Pass
NVNT	ac20	5500	Ant2	-35.15	-27	Pass
NVNT	ac20	5500	Ant3	-35.94	-27	Pass
NVNT	ac20	5500	Ant4	-35.21	-27	Pass
NVNT	ac20	5580	Ant1	-35.48	-27	Pass
NVNT	ac20	5580	Ant2	-36.17	-27	Pass
NVNT	ac20	5580	Ant3	-35.67	-27	Pass
NVNT	ac20	5580	Ant4	-35.07	-27	Pass
NVNT	ac20	5700	Ant1	-36.37	-27	Pass
NVNT	ac20	5700	Ant2	-36.44	-27	Pass
NVNT	ac20	5700	Ant3	-35.65	-27	Pass
NVNT	ac20	5700	Ant4	-35.19	-27	Pass
NVNT	ac20	5745	Ant1	-35.88	-27	Pass
NVNT	ac20	5745	Ant2	-36.78	-27	Pass
NVNT	ac20	5745	Ant3	-35.93	-27	Pass
NVNT	ac20	5745	Ant4	-36.52	-27	Pass
NVNT	ac20	5785	Ant1	-36.48	-27	Pass
NVNT	ac20	5785	Ant2	-35.95	-27	Pass
NVNT	ac20	5785	Ant3	-36.52	-27	Pass
NVNT	ac20	5785	Ant4	-36.25	-27	Pass
NVNT	ac20	5825	Ant1	-36.83	-27	Pass
NVNT	ac20	5825	Ant2	-36.59	-27	Pass
NVNT	ac20	5825	Ant3	-36.9	-27	Pass
NVNT	ac20	5825	Ant4	-36.04	-27	Pass



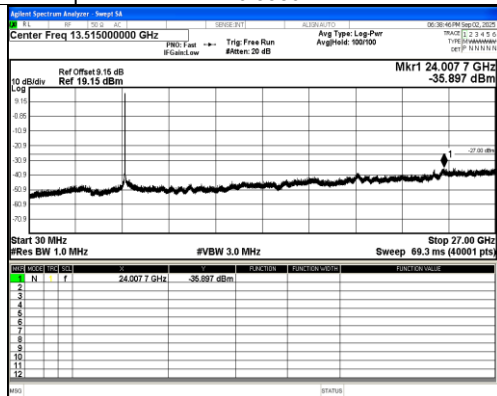




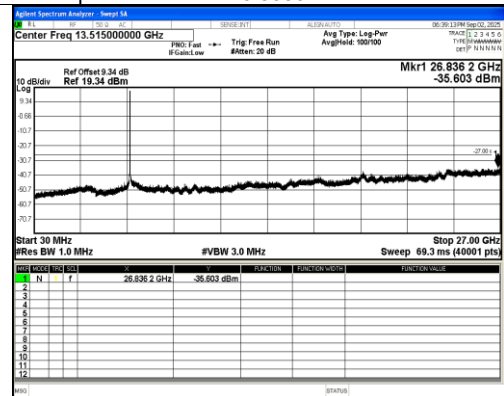
Tx. Spurious NVNT n20 5580MHz Ant1 Emission



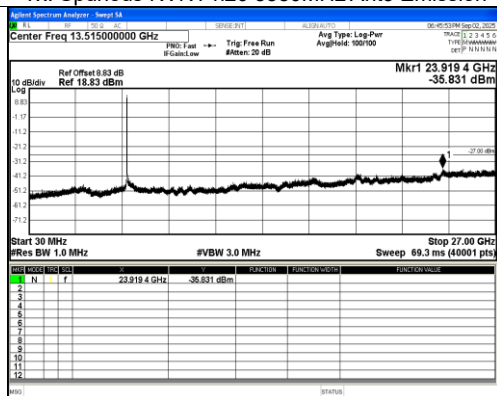
Tx. Spurious NVNT n20 5580MHz Ant2 Emission



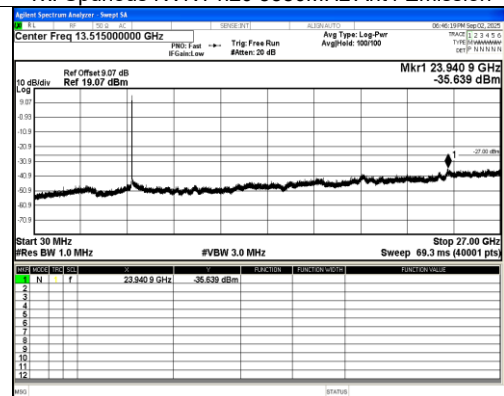
Tx. Spurious NVNT n20 5580MHz Ant3 Emission



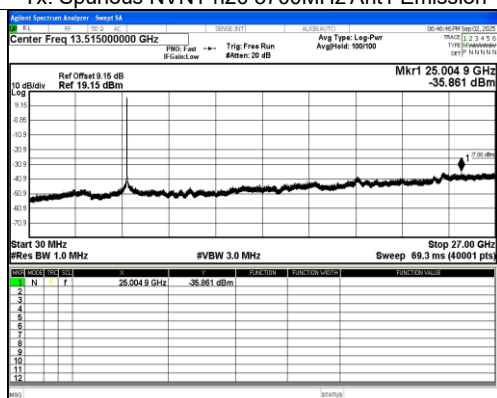
Tx. Spurious NVNT n20 5580MHz Ant4 Emission



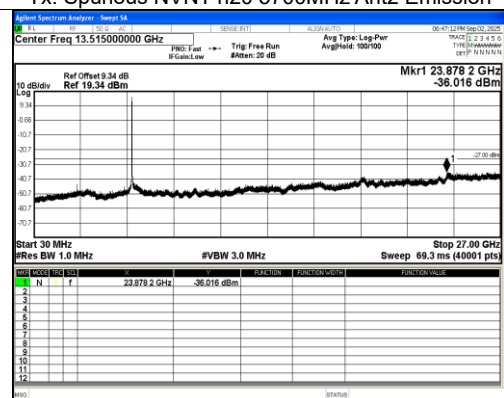
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



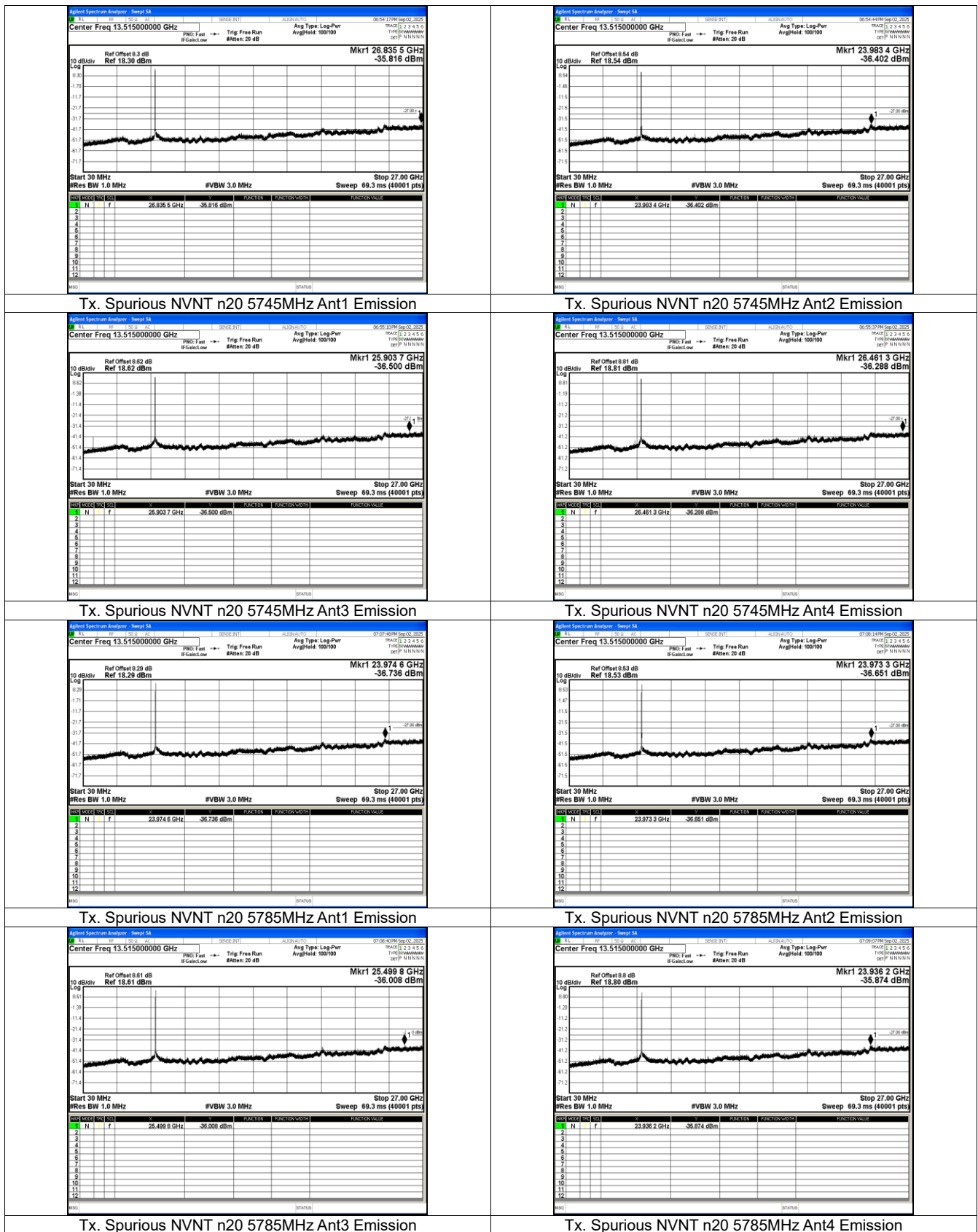
Tx. Spurious NVNT n20 5700MHz Ant2 Emission

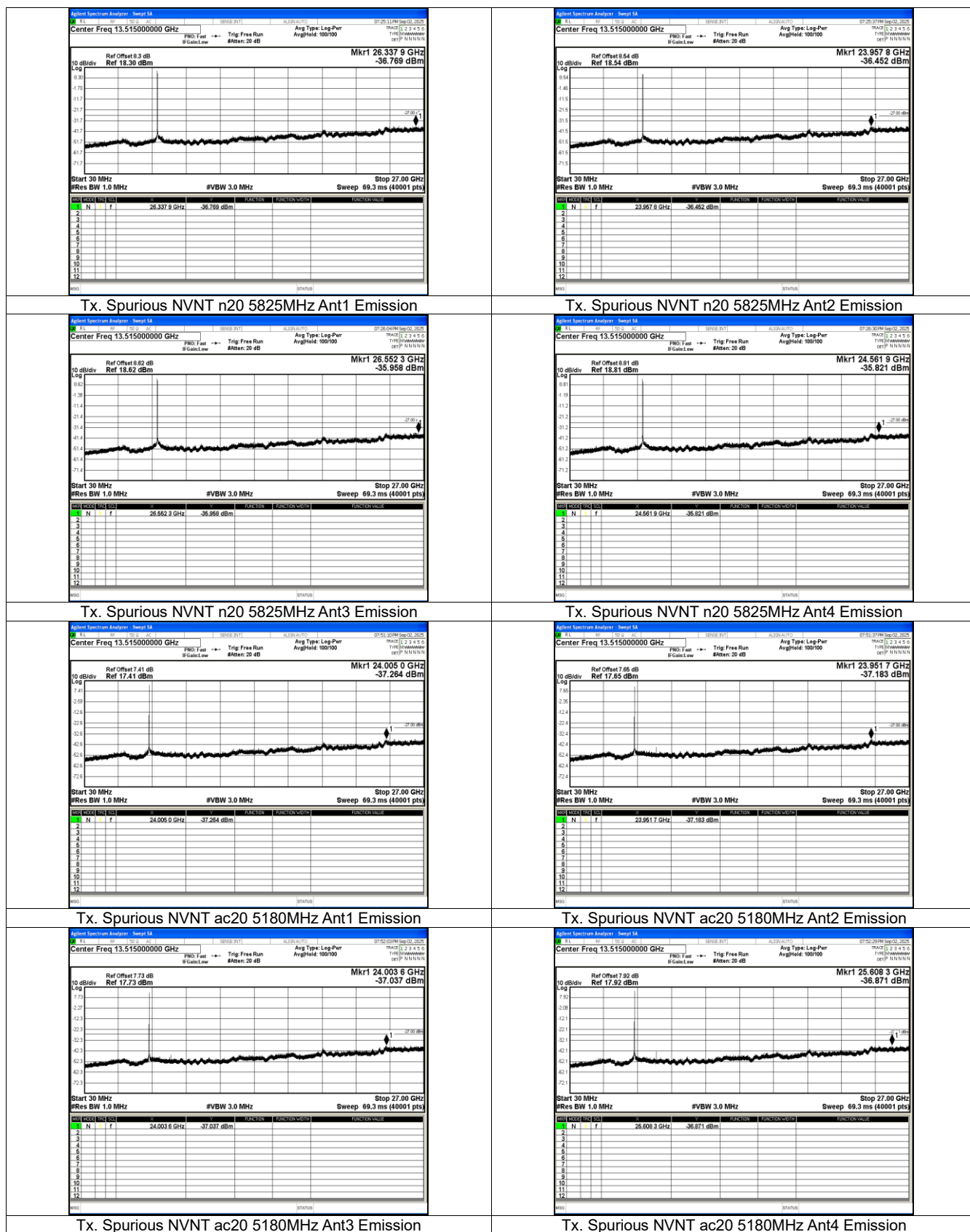


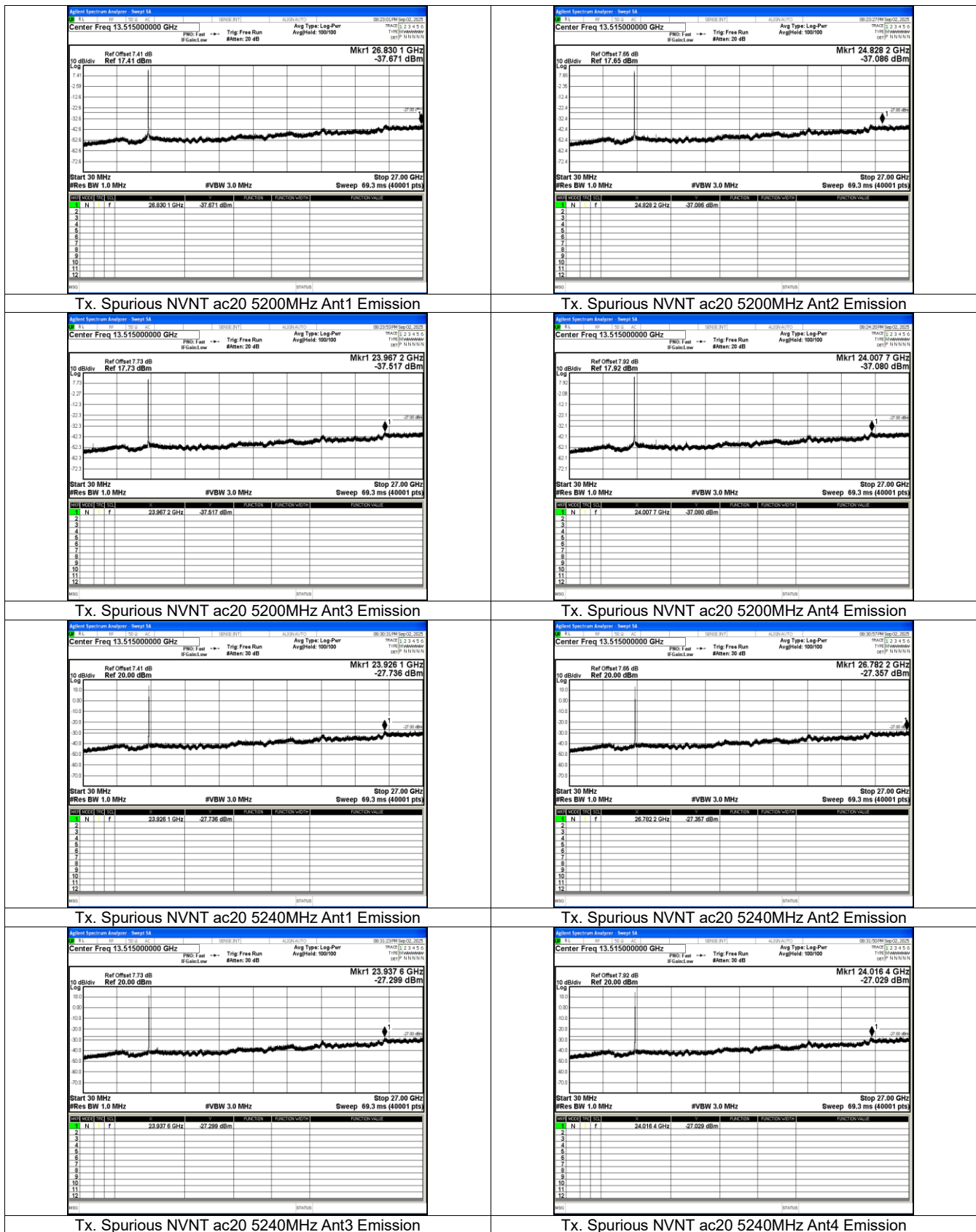
Tx. Spurious NVNT n20 5700MHz Ant3 Emission

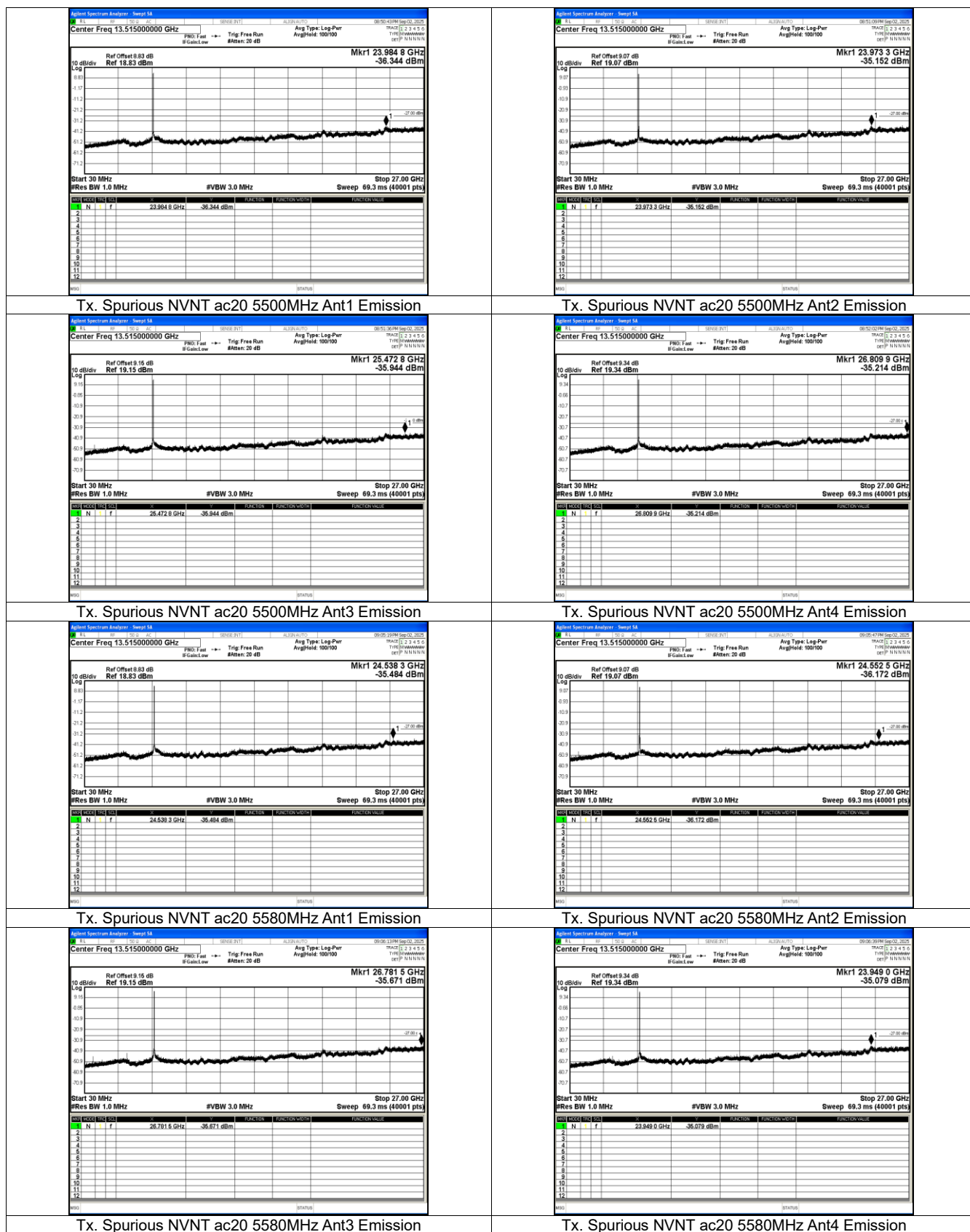


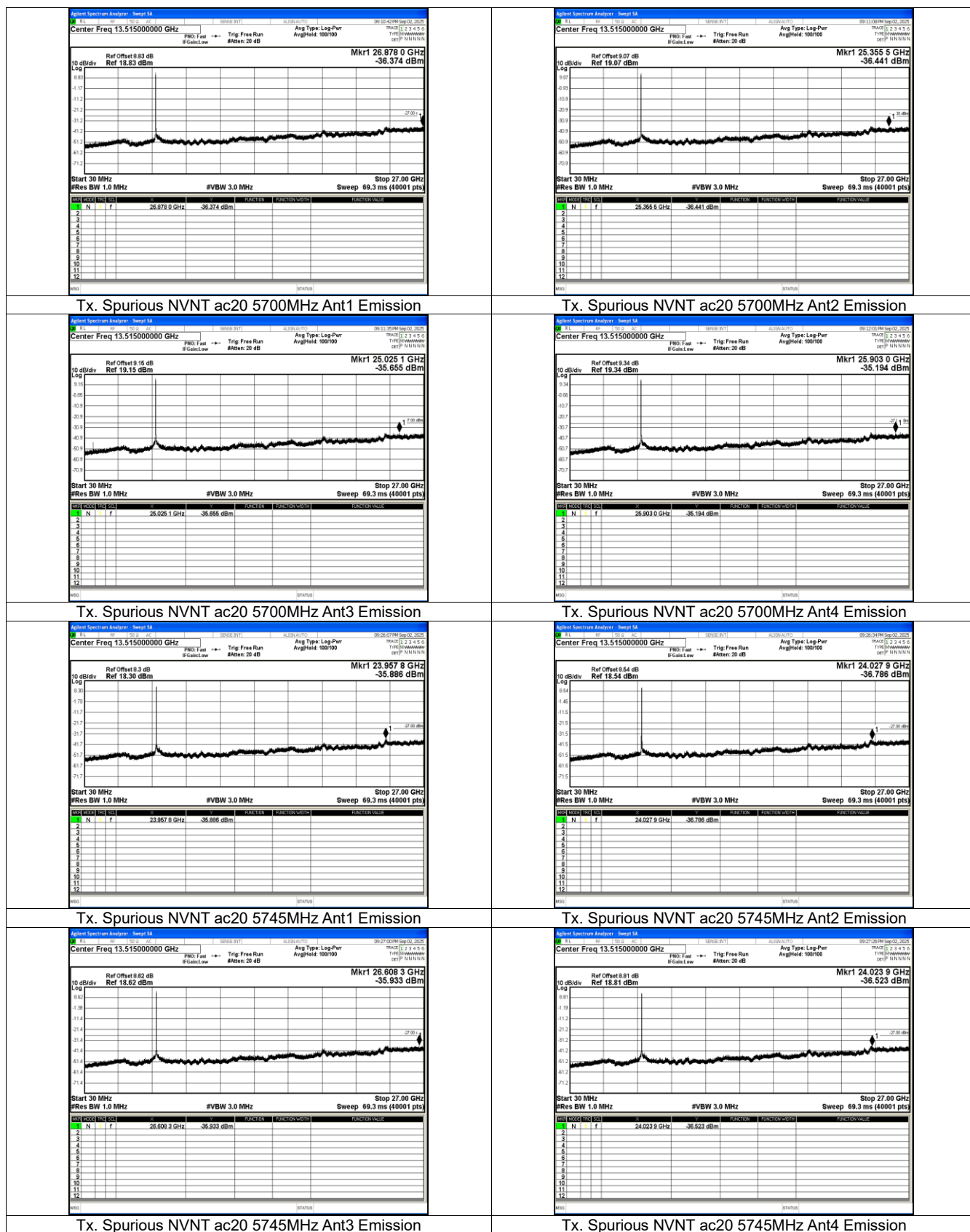
Tx. Spurious NVNT n20 5700MHz Ant4 Emission

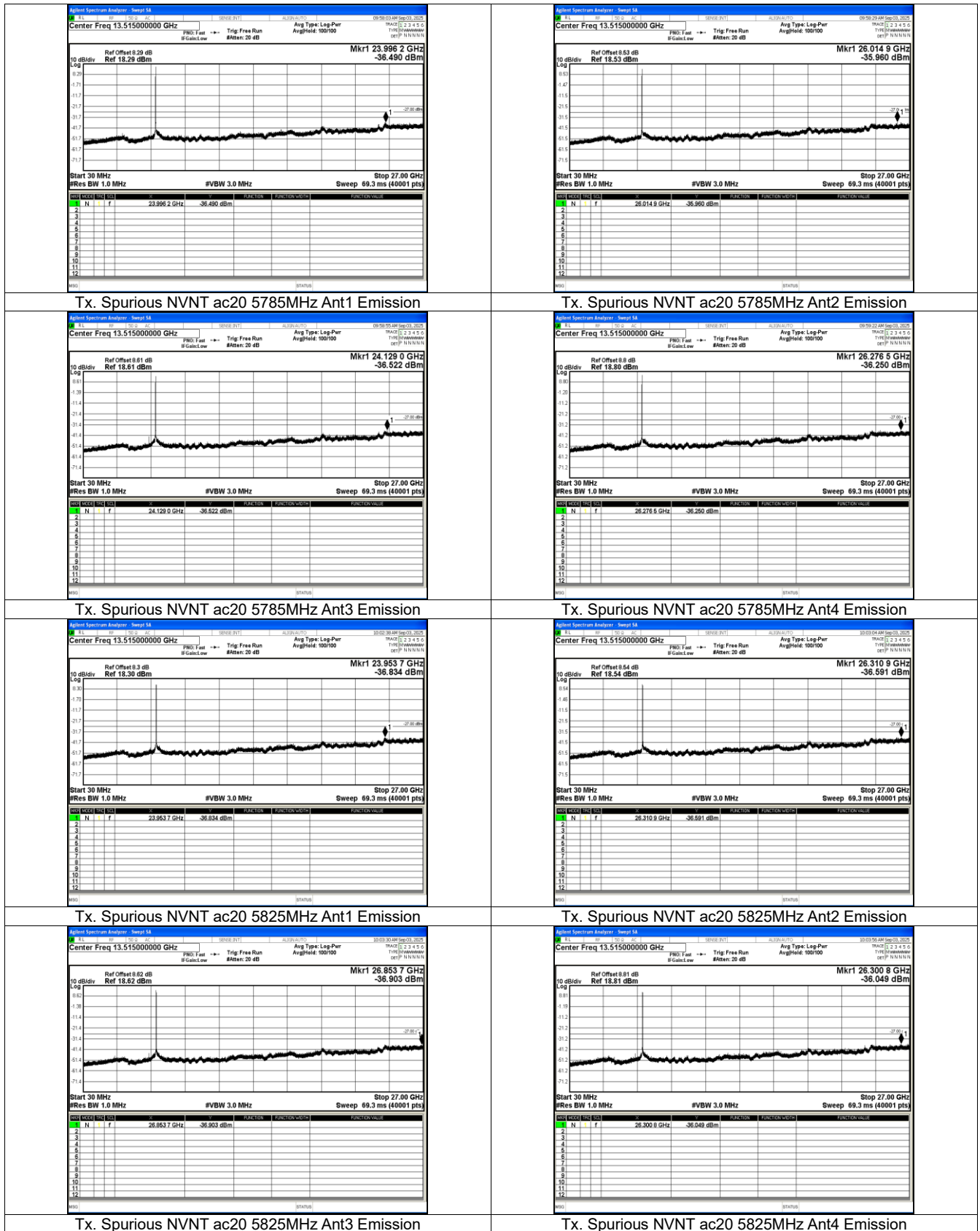






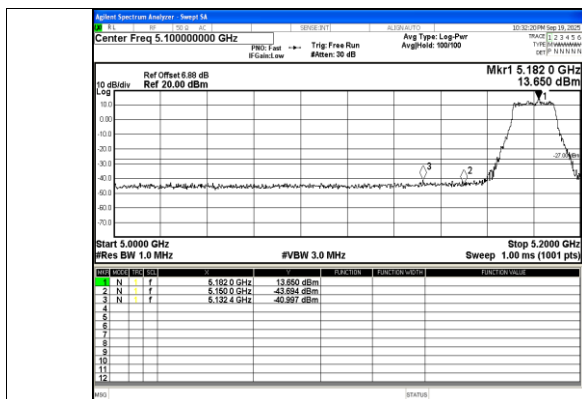




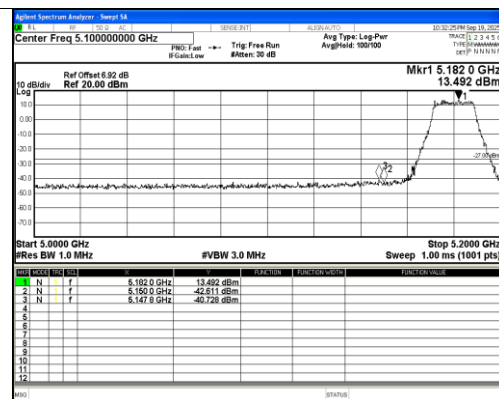


Band Edge

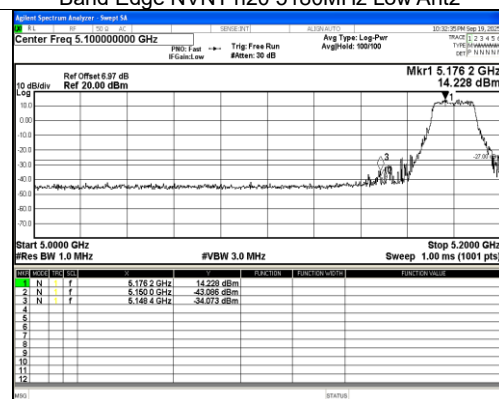
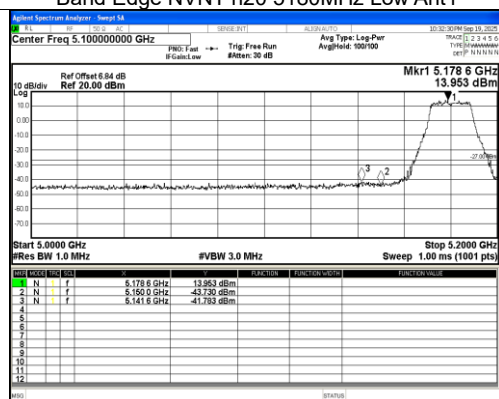
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	n20	5180	Ant1	-40.99	-27	Pass
NVNT	n20	5180	Ant2	-40.72	-27	Pass
NVNT	n20	5180	Ant3	-41.78	-27	Pass
NVNT	n20	5180	Ant4	-34.07	-27	Pass
NVNT	n20	5240	Ant1	-41.55	-27	Pass
NVNT	n20	5240	Ant2	-41.51	-27	Pass
NVNT	n20	5240	Ant3	-41.45	-27	Pass
NVNT	n20	5240	Ant4	-41.34	-27	Pass
NVNT	n20	5500	Ant1	-40.9	-27	Pass
NVNT	n20	5500	Ant2	-40.49	-27	Pass
NVNT	n20	5500	Ant3	-39.97	-27	Pass
NVNT	n20	5500	Ant4	-39.84	-27	Pass
NVNT	n20	5700	Ant1	-38.96	-27	Pass
NVNT	n20	5700	Ant2	-39.82	-27	Pass
NVNT	n20	5700	Ant3	-39.81	-27	Pass
NVNT	n20	5700	Ant4	-39.88	-27	Pass
NVNT	n20	5745	Ant1	-38.18	/	Pass
NVNT	n20	5745	Ant2	-32.78	/	Pass
NVNT	n20	5745	Ant3	-39.42	/	Pass
NVNT	n20	5745	Ant4	-37.03	/	Pass
NVNT	n20	5825	Ant1	-37.88	/	Pass
NVNT	n20	5825	Ant2	-37.82	/	Pass
NVNT	n20	5825	Ant3	-38.85	/	Pass
NVNT	n20	5825	Ant4	-38.4	/	Pass
NVNT	ac20	5180	Ant1	-42.07	-27	Pass
NVNT	ac20	5180	Ant2	-41.12	-27	Pass
NVNT	ac20	5180	Ant3	-42.41	-27	Pass
NVNT	ac20	5180	Ant4	-41.58	-27	Pass
NVNT	ac20	5240	Ant1	-42.07	-27	Pass
NVNT	ac20	5240	Ant2	-41.09	-27	Pass
NVNT	ac20	5240	Ant3	-40	-27	Pass
NVNT	ac20	5240	Ant4	-41.17	-27	Pass
NVNT	ac20	5500	Ant1	-40.91	-27	Pass
NVNT	ac20	5500	Ant2	-40.44	-27	Pass
NVNT	ac20	5500	Ant3	-39.89	-27	Pass
NVNT	ac20	5500	Ant4	-40.22	-27	Pass
NVNT	ac20	5700	Ant1	-40.26	-27	Pass
NVNT	ac20	5700	Ant2	-40.12	-27	Pass
NVNT	ac20	5700	Ant3	-39.94	-27	Pass
NVNT	ac20	5700	Ant4	-39.56	-27	Pass
NVNT	ac20	5745	Ant1	-38.34	/	Pass
NVNT	ac20	5745	Ant2	-28.91	/	Pass
NVNT	ac20	5745	Ant3	-38.06	/	Pass
NVNT	ac20	5745	Ant4	-38.05	/	Pass
NVNT	ac20	5825	Ant1	-38.52	/	Pass
NVNT	ac20	5825	Ant2	-37.23	/	Pass
NVNT	ac20	5825	Ant3	-37.32	/	Pass
NVNT	ac20	5825	Ant4	-37.98	/	Pass



Band Edge NVNT n20 5180MHz Low Ant1

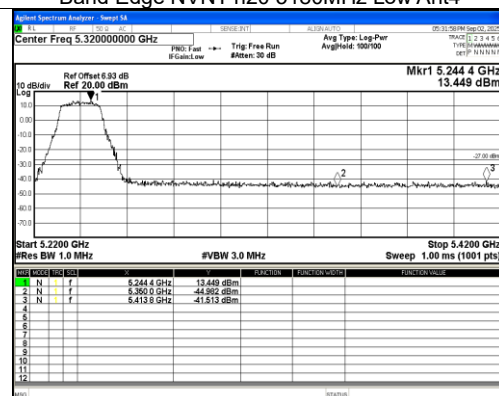
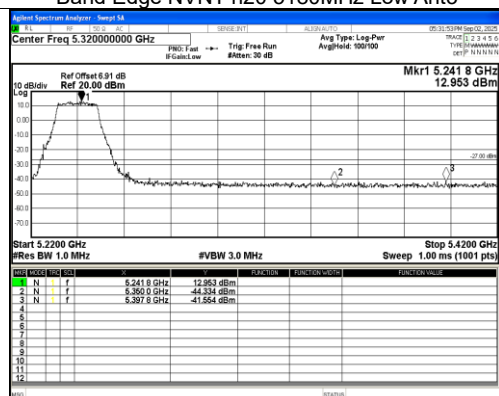


Band Edge NVNT n20 5180MHz Low Ant2



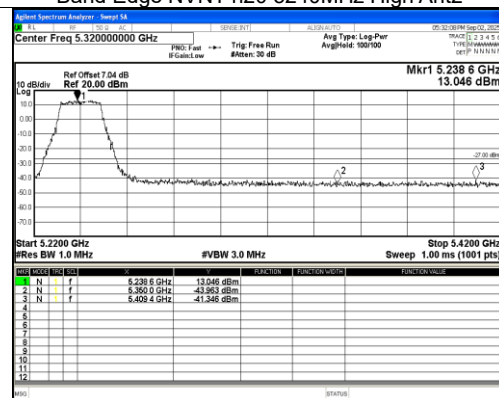
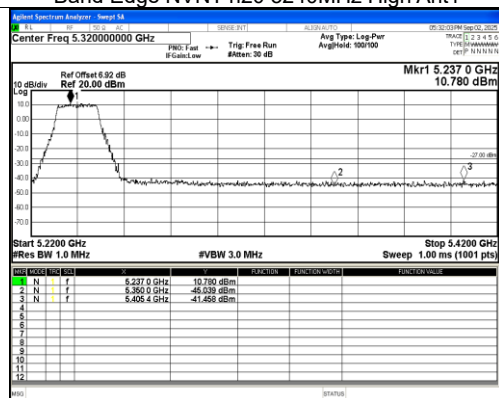
Band Edge NVNT n20 5180MHz Low Ant3

Band Edge NVNT n20 5180MHz Low Ant4



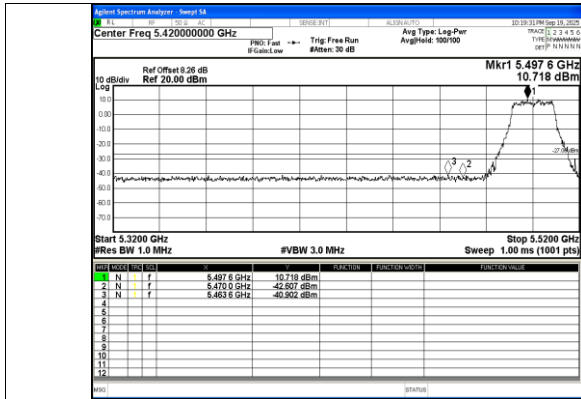
Band Edge NVNT n20 5240MHz High Ant1

Band Edge NVNT n20 5240MHz High Ant2

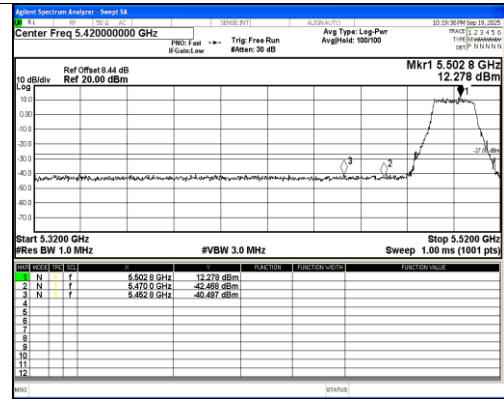


Band Edge NVNT n20 5240MHz High Ant3

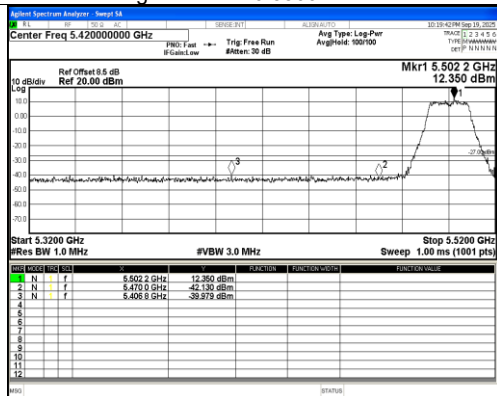
Band Edge NVNT n20 5240MHz High Ant4



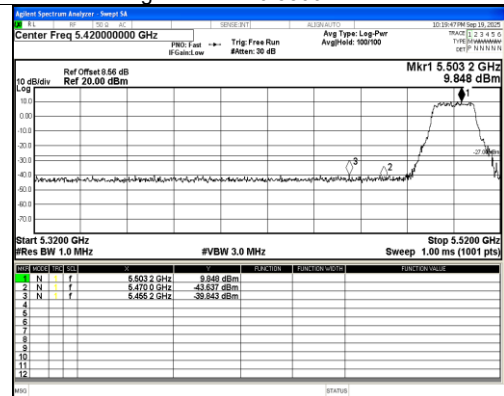
Band Edge NVNT n20 5500MHz Low Ant1



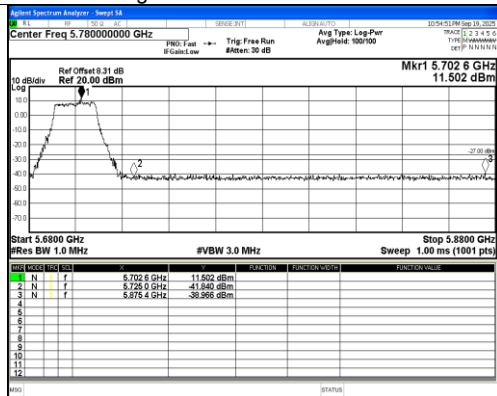
Band Edge NVNT n20 5500MHz Low Ant2



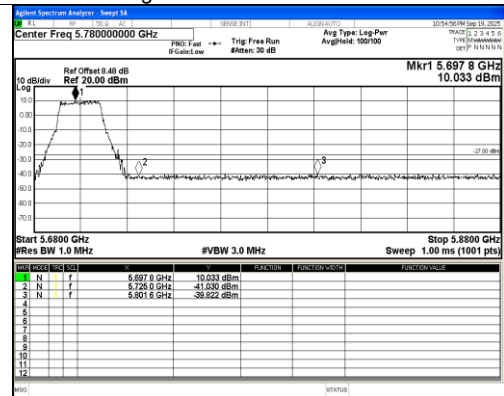
Band Edge NVNT n20 5500MHz Low Ant3



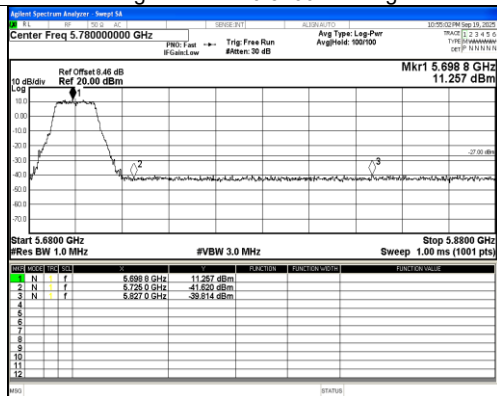
Band Edge NVNT n20 5500MHz Low Ant4



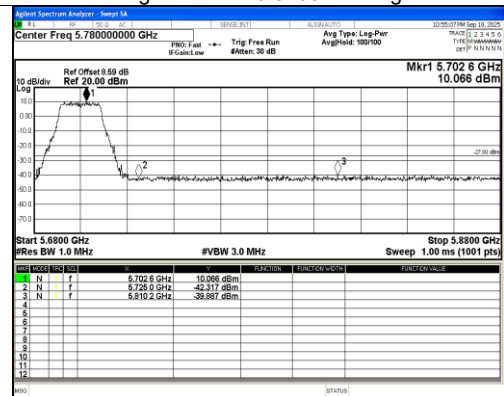
Band Edge NVNT n20 5700MHz High Ant1



Band Edge NVNT n20 5700MHz High Ant2



Band Edge NVNT n20 5700MHz High Ant3



Band Edge NVNT n20 5700MHz High Ant4