

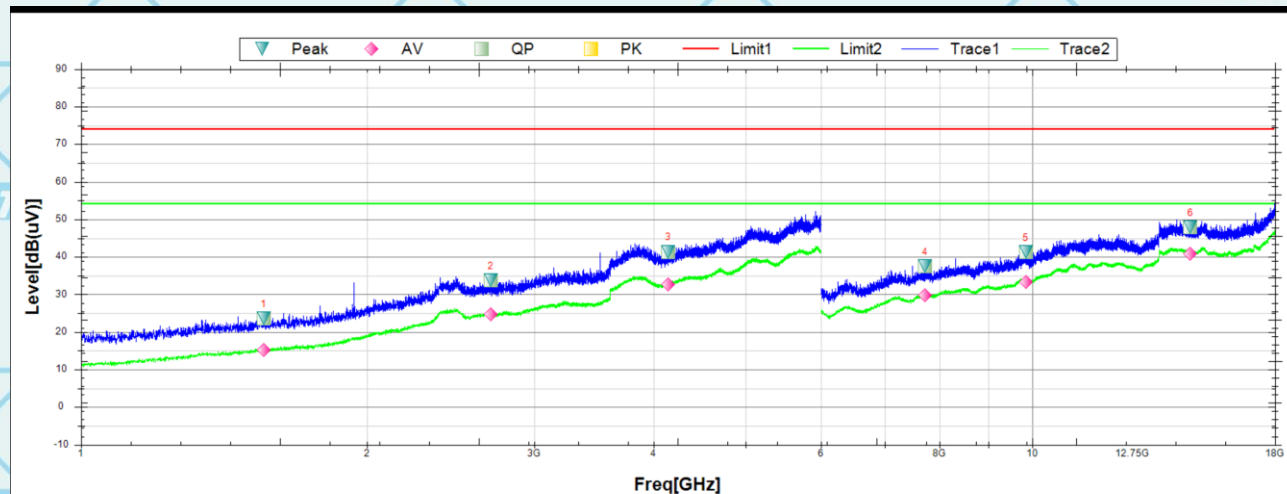


Report No.: WSCT-ANAB-R&E240700032A-Wi-Fi1

Certificate Number : AT-3951

For Question,
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Vertical :



Susputed Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace
1	1556.8750	23.68	0.03	23.65	74	-50.32	0	Vertical	PK
2	2698.7500	33.78	6.66	27.12	74	-40.22	357.6	Vertical	PK
3	4146.2500	41.36	12.54	28.82	74	-32.64	138.4	Vertical	PK
4	7719.0000	37.4	36.58	0.82	74	-36.6	192.8	Vertical	PK
5	9849.0000	41.25	37.99	3.26	74	-32.75	0.5	Vertical	PK
6	14676.0000	47.93	40.62	7.31	74	-26.07	90	Vertical	PK

Final Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1556.8750	15.16	0.03	15.13	54	-38.84	0	Vertical	AV	Pass
2	2698.7500	24.62	6.66	17.96	54	-29.38	357.6	Vertical	AV	Pass
3	4146.2500	32.71	12.54	20.17	54	-21.29	138.4	Vertical	AV	Pass
4	7719.0000	29.71	36.58	-6.87	54	-24.29	192.8	Vertical	AV	Pass
5	9849.0000	33.41	37.99	-4.58	54	-20.59	0.5	Vertical	AV	Pass
6	14676.0000	40.86	40.62	0.24	54	-13.14	90	Vertical	AV	Pass

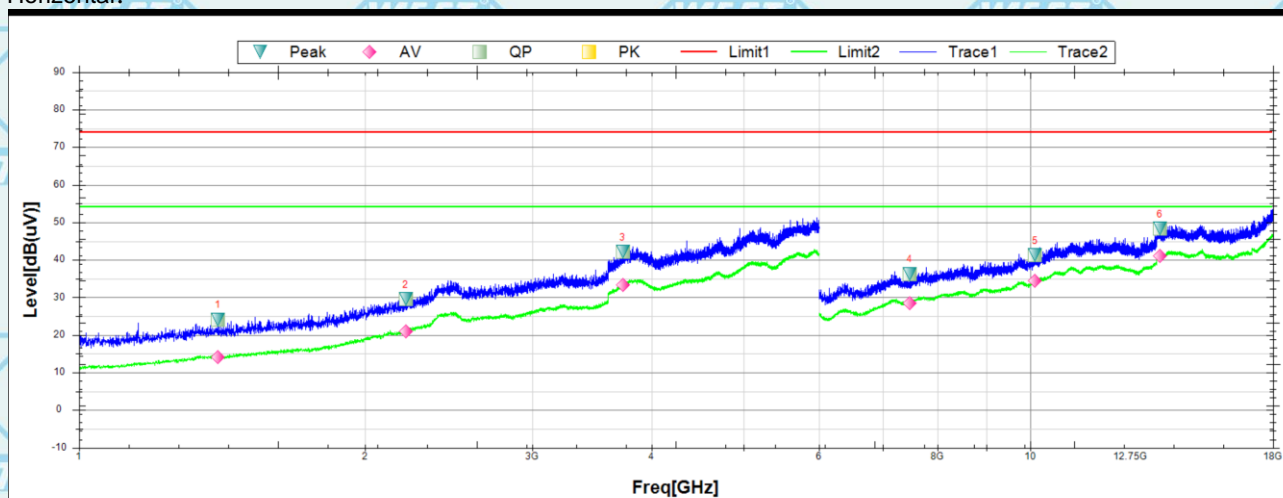


Report No.: WSCT-ANAB-R&E240700032A-Wi-Fi1

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1 GHz to 18 GHz, ANT H 802.11b Middle Channel

Horizontal:



Suspected Data List

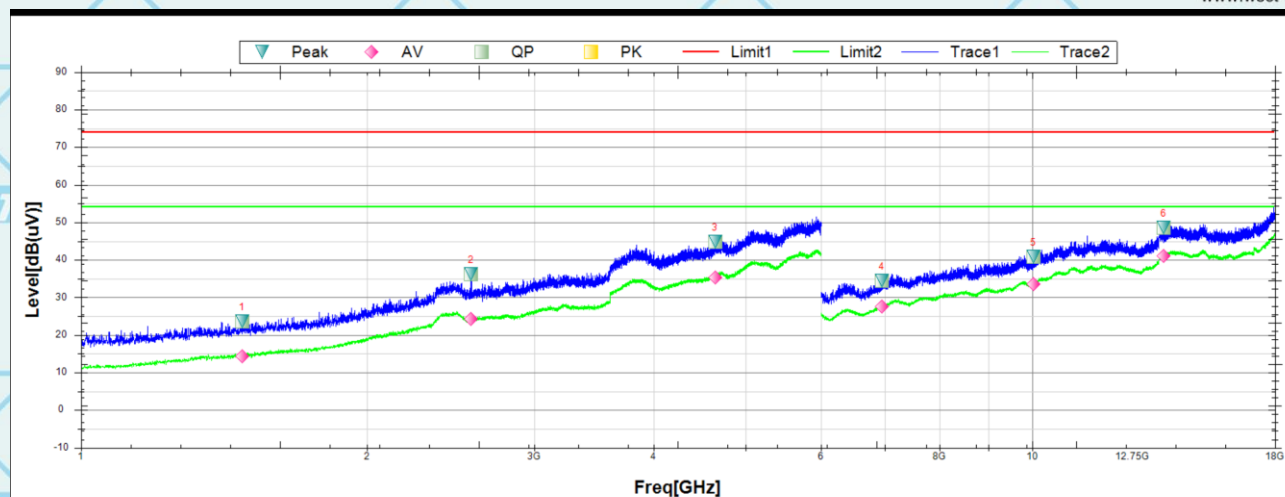
NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1400.0000	24.13	-0.53	24.66	74	-49.87	0	Horizontal	PK	Pass
2	2206.2500	29.59	3.91	25.68	74	-44.41	19.1	Horizontal	PK	Pass
3	3730.6250	42.07	10.62	31.45	74	-31.93	70.5	Horizontal	PK	Pass
4	7474.5000	36.28	36.21	0.07	74	-37.72	109.3	Horizontal	PK	Pass
5	10126.5000	41.24	38.28	2.96	74	-32.76	183.4	Horizontal	PK	Pass
6	13689.0000	48.3	40.69	7.61	74	-25.7	148.7	Horizontal	PK	Pass

Final Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1400.0000	14.13	-0.53	14.66	54	-39.87	0	Horizontal	AV	Pass
2	2206.2500	20.83	3.91	16.92	54	-33.17	19.1	Horizontal	AV	Pass
3	3730.6250	33.28	10.62	22.66	54	-20.72	70.5	Horizontal	AV	Pass
4	7474.5000	28.48	36.21	-7.73	54	-25.52	109.3	Horizontal	AV	Pass
5	10126.5000	34.46	38.28	-3.82	54	-19.54	183.4	Horizontal	AV	Pass
6	13689.0000	41.06	40.69	0.37	54	-12.94	148.7	Horizontal	AV	Pass



Vertical :



Suspected Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1476.8750	23.57	-0.26	23.83	74	-50.43	260.5	Vertical	PK	Pass
2	2573.1250	36.2	6.19	30.01	74	-37.8	358.2	Vertical	PK	Pass
3	4643.1250	44.74	14.83	29.91	74	-29.26	2.6	Vertical	PK	Pass
4	6949.5000	34.39	35.36	-0.97	74	-39.61	219.2	Vertical	PK	Pass
5	10033.5000	40.82	38.15	2.67	74	-33.18	128.3	Vertical	PK	Pass
6	13750.5000	48.46	40.85	7.61	74	-25.54	22.2	Vertical	PK	Pass

Final Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1476.8750	14.29	-0.26	14.55	54	-39.71	260.5	Vertical	AV	Pass
2	2573.1250	24.23	6.19	18.04	54	-29.77	358.2	Vertical	AV	Pass
3	4643.1250	35.38	14.83	20.55	54	-18.62	2.6	Vertical	AV	Pass
4	6949.5000	27.59	35.36	-7.77	54	-26.41	219.2	Vertical	AV	Pass
5	10033.5000	33.63	38.15	-4.52	54	-20.37	128.3	Vertical	AV	Pass
6	13750.5000	40.95	40.85	0.1	54	-13.05	22.2	Vertical	AV	Pass

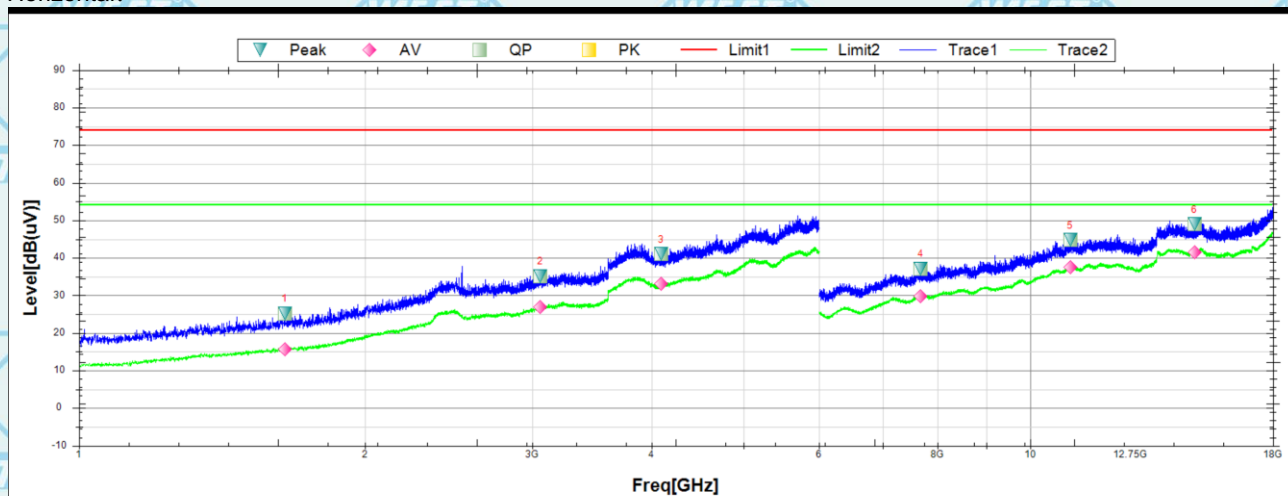


Report No.: WSCT-ANAB-R&E240700032A-Wi-Fi1

1 GHz to 18 GHz, ANT H 802.11b High Channel

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Horizontal:



Suspected Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1645.6250	25.24	0.19	25.05	74	-48.76	62.1	Horizontal	PK	Pass
2	3057.5000	35.18	8.03	27.15	74	-38.82	37	Horizontal	PK	Pass
3	4095.6250	41.01	12.25	28.76	74	-32.99	0	Horizontal	PK	Pass
4	7675.5000	37.17	36.51	0.66	74	-36.83	158.3	Horizontal	PK	Pass
5	11019.0000	44.77	39.48	5.29	74	-29.23	322.1	Horizontal	PK	Pass
6	14886.0000	48.99	40.35	8.64	74	-25.01	181	Horizontal	PK	Pass

Final Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1645.6250	15.61	0.19	15.42	54	-38.39	62.1	Horizontal	AV	Pass
2	3057.5000	26.96	8.03	18.93	54	-27.04	37	Horizontal	AV	Pass
3	4095.6250	33.08	12.25	20.83	54	-20.92	0	Horizontal	AV	Pass
4	7675.5000	29.67	36.51	-6.84	54	-24.33	158.3	Horizontal	AV	Pass
5	11019.0000	37.55	39.48	-1.93	54	-16.45	322.1	Horizontal	AV	Pass
6	14886.0000	41.38	40.35	1.03	54	-12.62	181	Horizontal	AV	Pass



Vertical :



Suspected Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace
1	1356.2500	23.09	-0.69	23.78	74	-50.91	337.8	Vertical	PK
2	2586.8750	33.14	6.27	26.87	74	-40.86	192.2	Vertical	PK
3	4578.1250	44.06	14.45	29.61	74	-29.94	-0.1	Vertical	PK
4	6765.0000	33.42	34.87	-1.45	74	-40.58	13	Vertical	PK
5	10053.0000	41.34	38.17	3.17	74	-32.66	28	Vertical	PK
6	15235.5000	47.99	39.47	8.52	74	-26.01	191.8	Vertical	PK

Final Data List

NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1356.2500	13.74	-0.69	14.43	54	-40.26	337.8	Vertical	AV	Pass
2	2586.8750	23.85	6.27	17.58	54	-30.15	192.2	Vertical	AV	Pass
3	4578.1250	35.09	14.45	20.64	54	-18.91	-0.1	Vertical	AV	Pass
4	6765.0000	26	34.87	-8.87	54	-28	13	Vertical	AV	Pass
5	10053.0000	34.17	38.17	-4	54	-19.83	28	Vertical	AV	Pass
6	15235.5000	41.93	39.47	2.46	54	-12.07	191.8	Vertical	AV	Pass

Note:

1. All emissions not reported were more than 20dB below the specified limit or in the noise floor.
2. Emission Level= Reading Level+ Probe Factor +Cable Loss.
3. Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.



Report No.: WSCT-ANAB-R&E240700032A-Wi-Fi1

7. Test Setup Photographs

Please refer to Annex "Set Up Photos-15C" for test setup photos

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