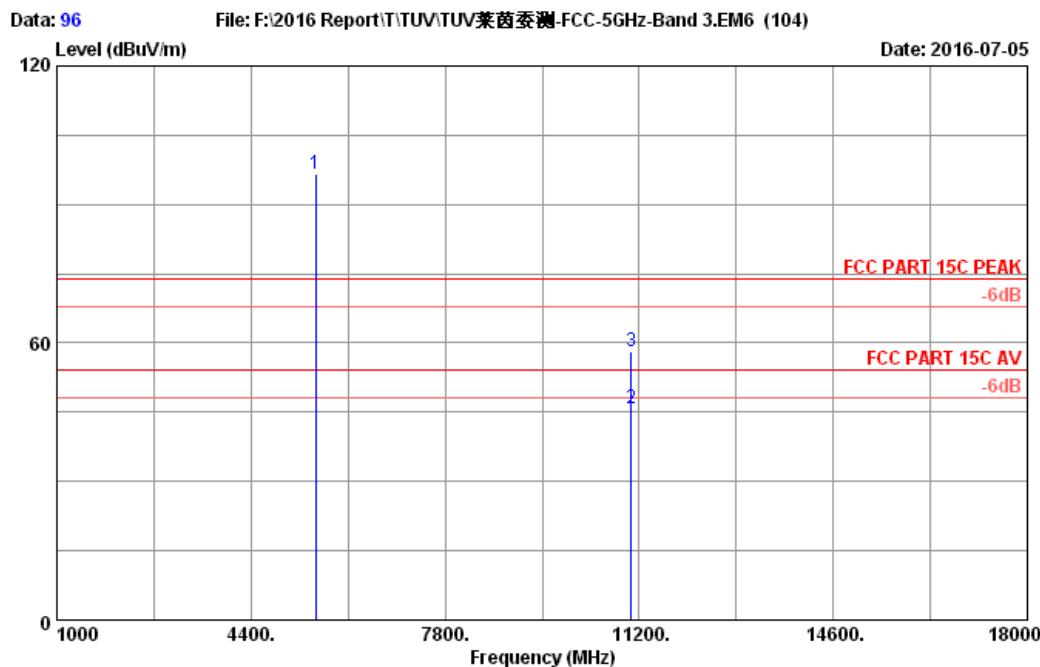


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Site no. : 3m Chamber Data no. : 96  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5530.000	34.42	11.95	35.45	85.69	96.61	74.00	-22.61	Peak
2	11060.000	38.66	13.45	36.11	29.64	45.64	54.00	8.36	Average
3	11060.000	38.66	13.45	36.11	42.25	58.25	74.00	15.75	Peak

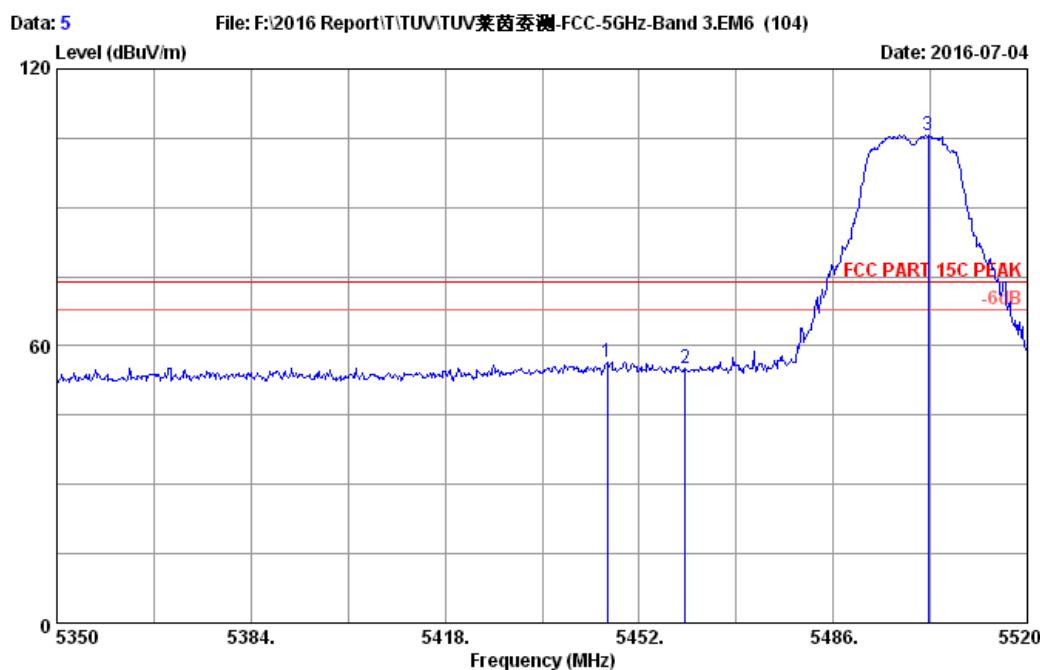
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 5  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5446.390	34.30	11.94	35.48	45.83	56.59	74.00	17.41	Peak
2	5460.000	34.33	11.94	35.47	44.19	54.99	74.00	19.01	Peak
3	5502.660	34.40	11.95	35.45	94.72	105.62	74.00	-31.62	Peak

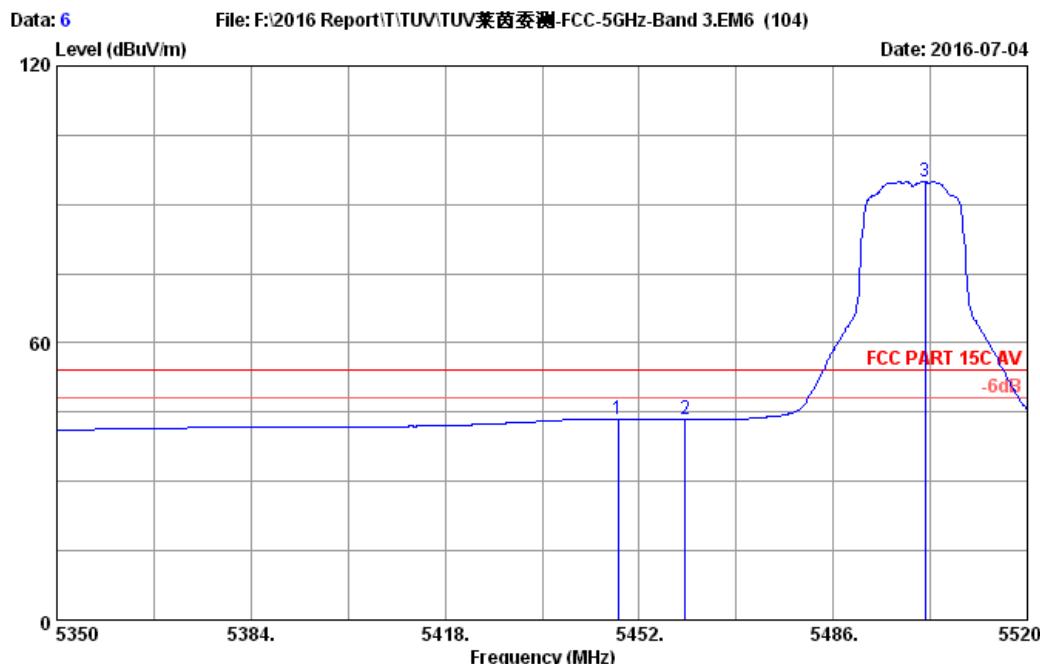
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 6  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.260	34.31	11.94	35.48	32.68	43.45	54.00	10.55	Average
2	5460.000	34.33	11.94	35.47	32.53	43.33	54.00	10.67	Average
3	5502.150	34.40	11.95	35.45	83.91	94.81	54.00	-40.81	Average

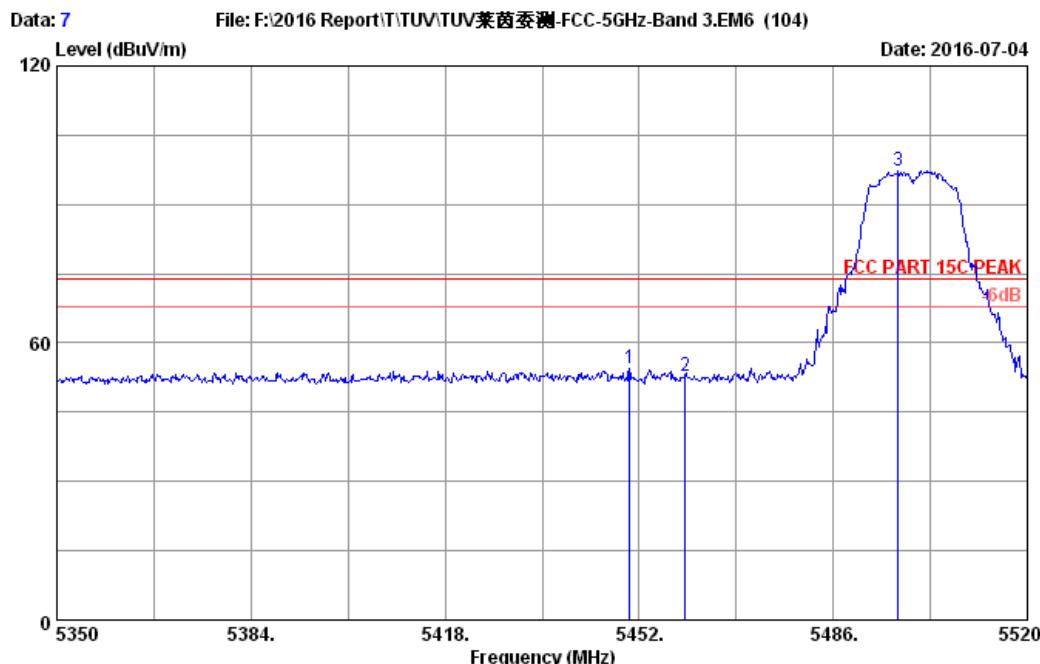
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 7  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5450.300	34.31	11.94	35.48	43.59	54.36	74.00	19.64	Peak
2	5460.000	34.33	11.94	35.47	41.96	52.76	74.00	21.24	Peak
3	5497.390	34.40	11.95	35.45	86.41	97.31	74.00	-23.31	Peak

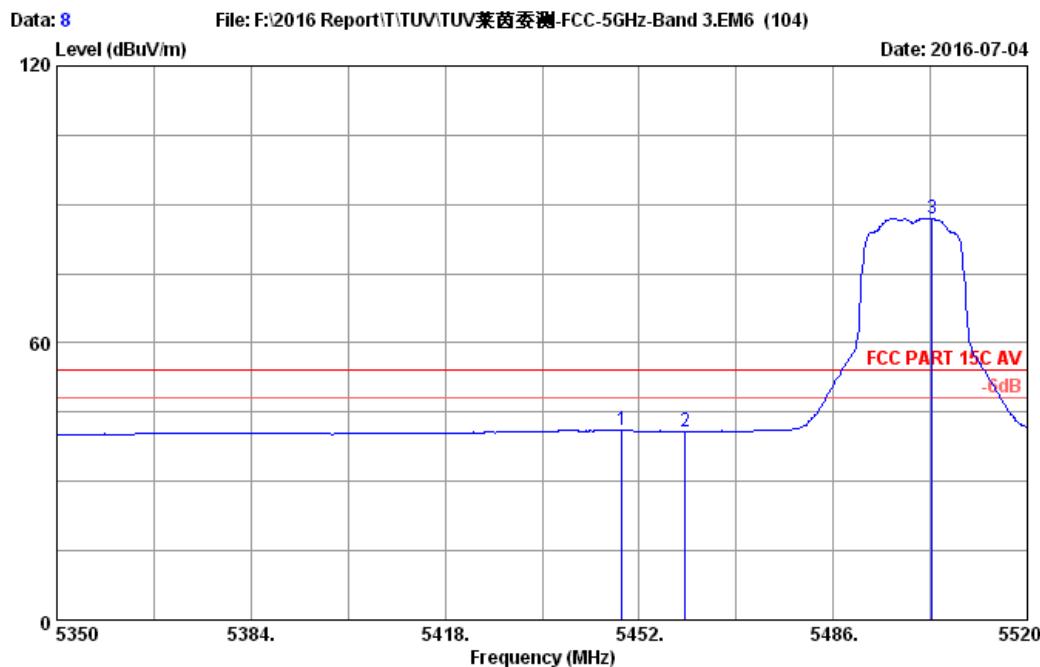
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 8  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.940	34.31	11.94	35.48	30.25	41.02	54.00	12.98	Average
2	5460.000	34.33	11.94	35.47	30.06	40.86	54.00	13.14	Average
3	5503.340	34.40	11.95	35.45	75.90	86.80	54.00	-32.80	Average

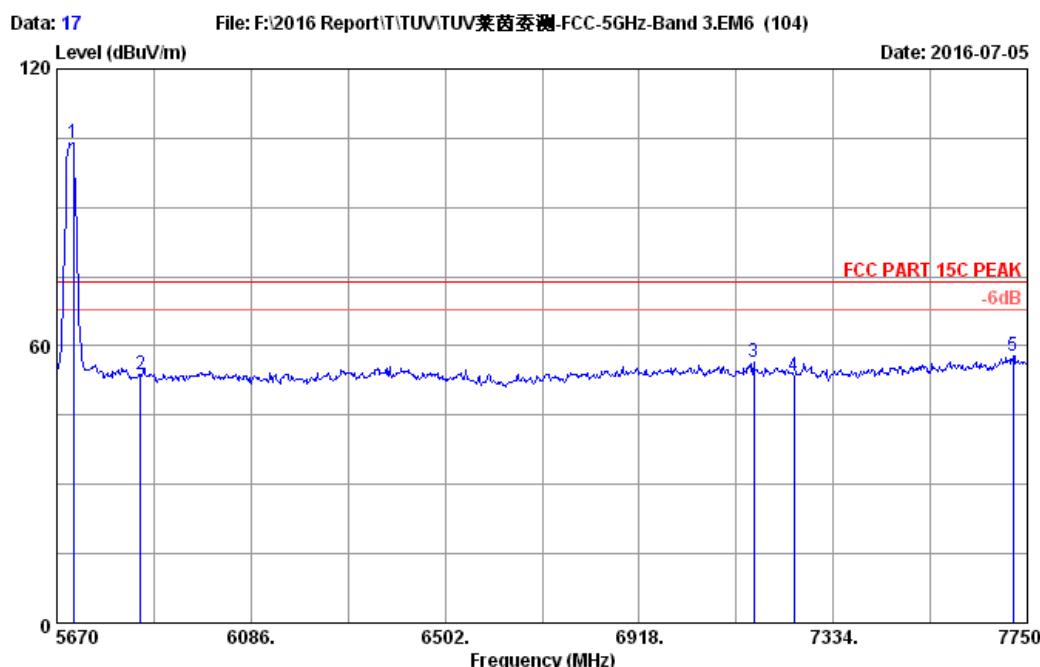
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 17  
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 23.4°C/52.6%  
 Engineer : zack\_zhu  
 EUT : 11.6''windows tablet  
 Power rating : DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11a CH140 5700MHz Tx  
 M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5705.360	34.52	11.97	35.45	92.99	104.03	74.00	-30.03	Peak
2	5850.000	34.61	11.98	35.45	42.70	53.84	74.00	20.16	Peak
3	7163.440	35.89	12.41	35.55	43.66	56.41	74.00	17.59	Peak
4	7250.000	36.10	12.48	35.56	40.31	53.33	74.00	20.67	Peak
5	7718.800	36.83	12.77	35.54	43.65	57.71	74.00	16.29	Peak

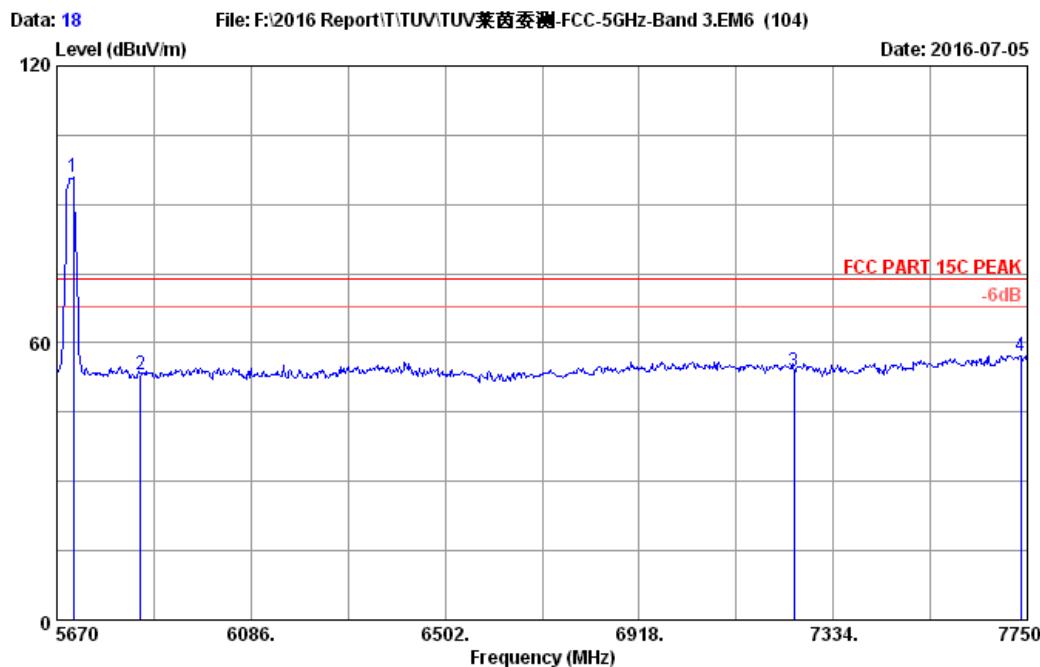
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
 -Amp Factor  
 2. The emission levels that are 20dB below the official  
 limit are not reported.

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Site no. : 3m Chamber Data no. : 18  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5705.360	34.52	11.97	35.45	84.76	95.80	74.00	-21.80	Peak
2	5850.000	34.61	11.98	35.45	41.99	53.13	74.00	20.87	Peak
3	7250.000	36.10	12.48	35.56	40.73	53.75	74.00	20.25	Peak
4	7735.440	36.84	12.77	35.53	43.23	57.31	74.00	16.69	Peak

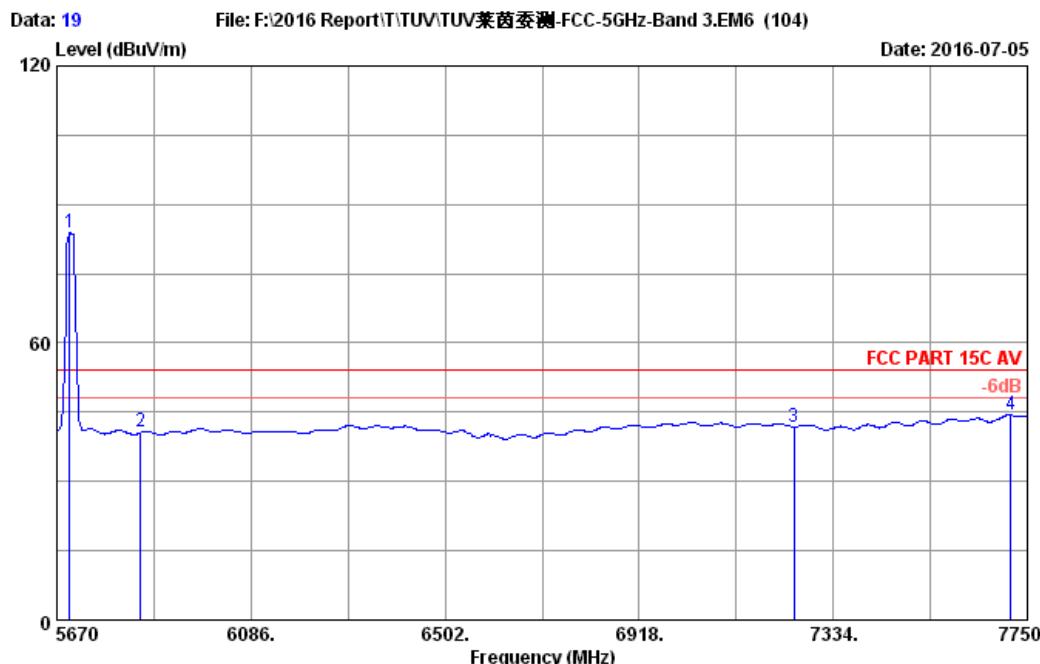
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 19  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	72.86	83.90	54.00	-29.90	Average
2	5850.000	34.61	11.98	35.45	29.49	40.63	54.00	13.37	Average
3	7250.000	36.10	12.48	35.56	28.81	41.83	54.00	12.17	Average
4	7714.640	36.83	12.77	35.54	30.27	44.33	54.00	9.67	Average

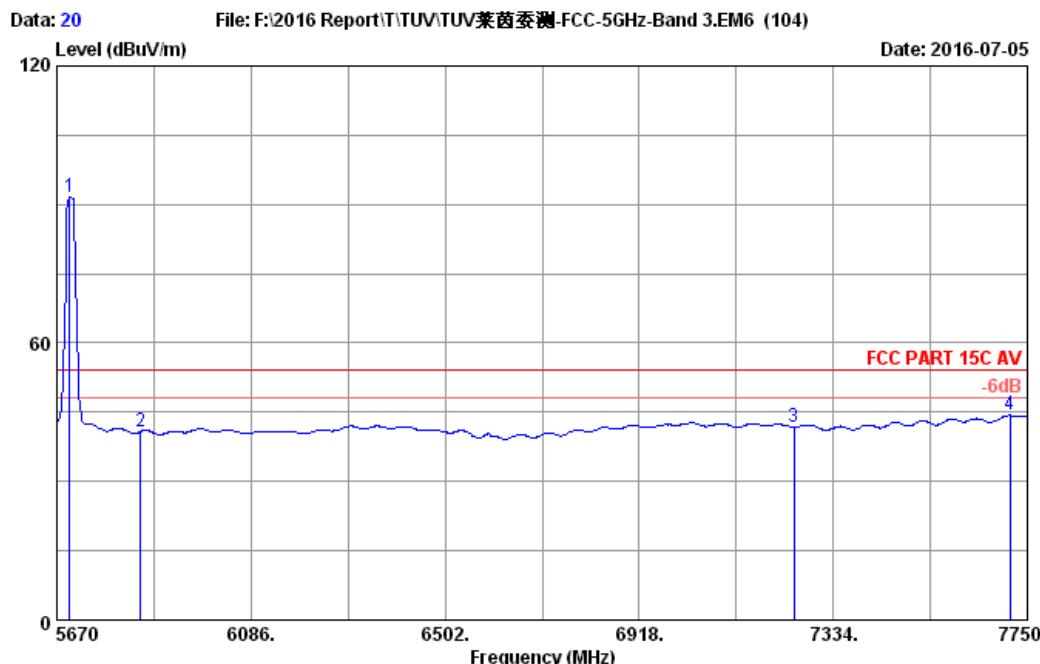
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 20  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	80.60	91.64	54.00	-37.64	Average
2	5850.000	34.61	11.98	35.45	29.69	40.83	54.00	13.17	Average
3	7250.000	36.10	12.48	35.56	28.78	41.80	54.00	12.20	Average
4	7712.560	36.83	12.77	35.54	30.27	44.33	54.00	9.67	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

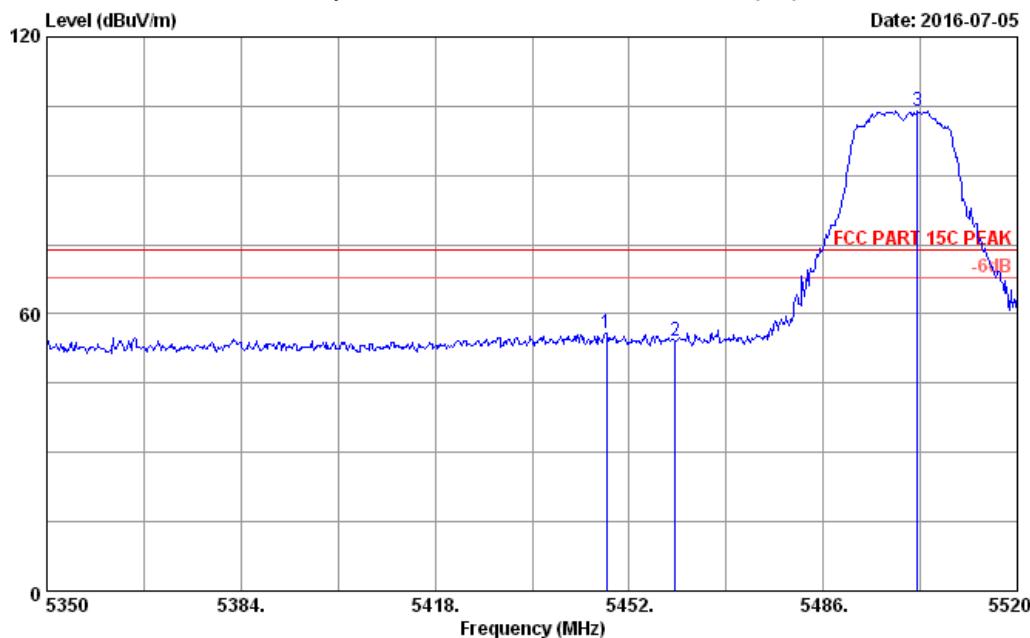
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Data: 25 File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 3.EM6 (104)



Site no. : 3m Chamber Data no. : 25  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.090	34.31	11.94	35.48	45.19	55.96	74.00	18.04	Peak
2	5460.000	34.33	11.94	35.47	43.37	54.17	74.00	19.83	Peak
3	5502.490	34.40	11.95	35.45	93.01	103.91	74.00	-29.91	Peak

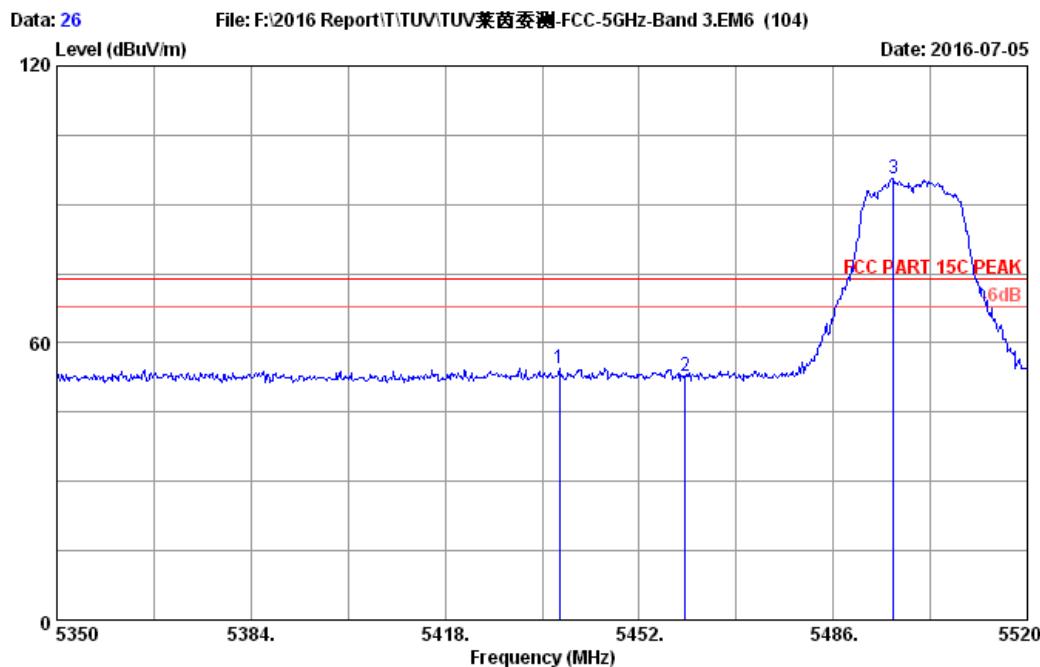
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 26  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5438.060	34.29	11.94	35.48	43.89	54.64	74.00	19.36	Peak
2	5460.000	34.33	11.94	35.47	41.89	52.69	74.00	21.31	Peak
3	5496.540	34.39	11.95	35.45	84.84	95.73	74.00	-21.73	Peak

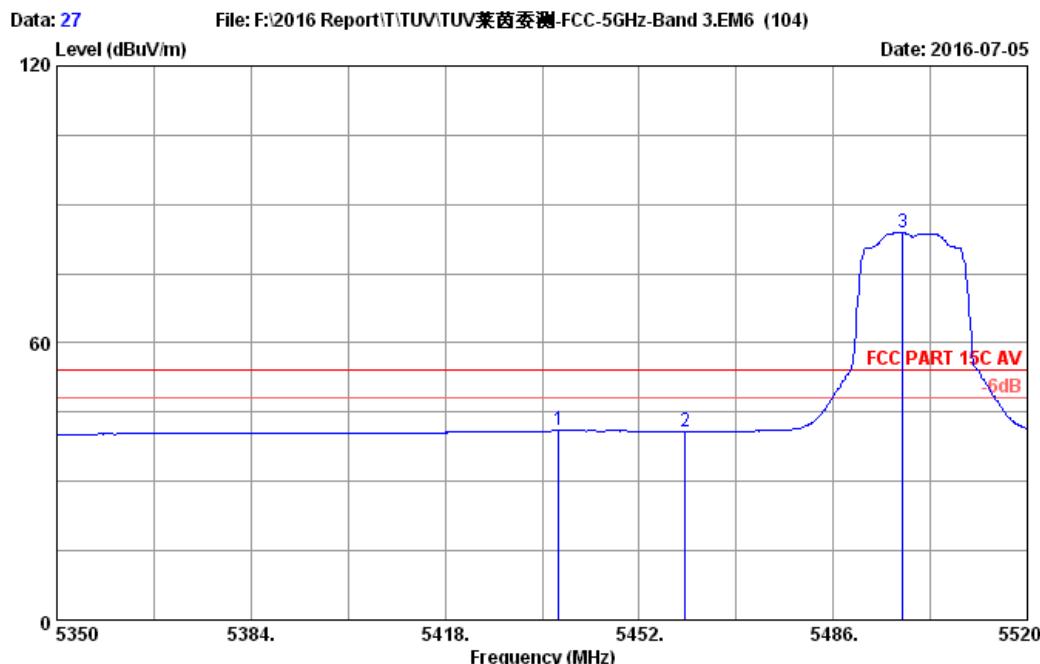
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 27  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5437.890	34.29	11.94	35.48	30.31	41.06	54.00	12.94	Average
2	5460.000	34.33	11.94	35.47	30.01	40.81	54.00	13.19	Average
3	5498.240	34.40	11.95	35.45	72.92	83.82	54.00	-29.82	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

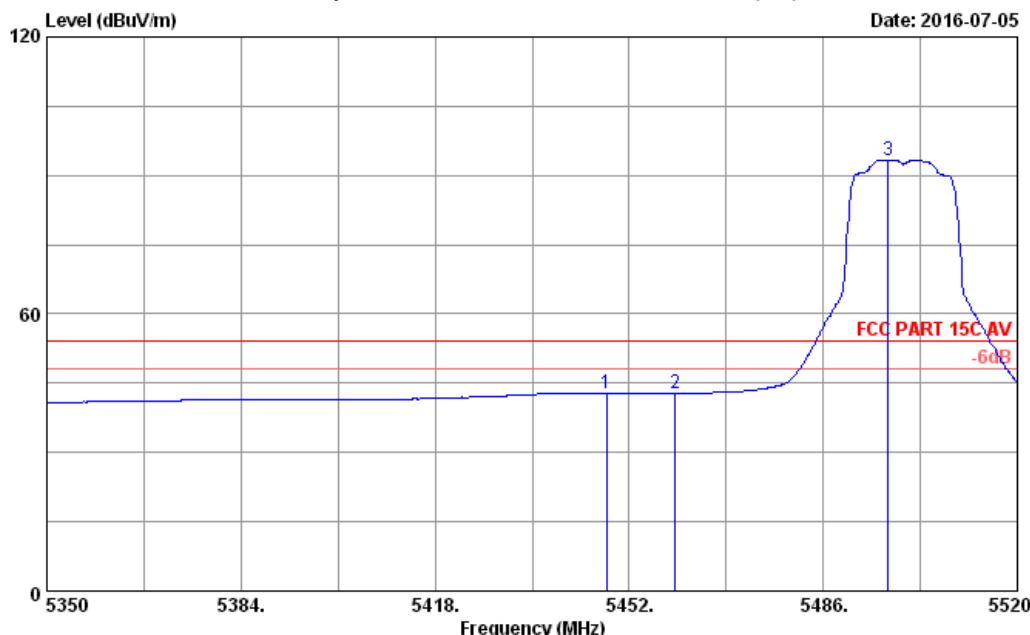
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Data: 28 File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 3.EM6 (104)



Site no. : 3m Chamber Data no. : 28  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.090	34.31	11.94	35.48	32.13	42.90	54.00	11.10	Average
2	5460.000	34.33	11.94	35.47	31.98	42.78	54.00	11.22	Average
3	5497.390	34.40	11.95	35.45	82.46	93.36	54.00	-39.36	Average

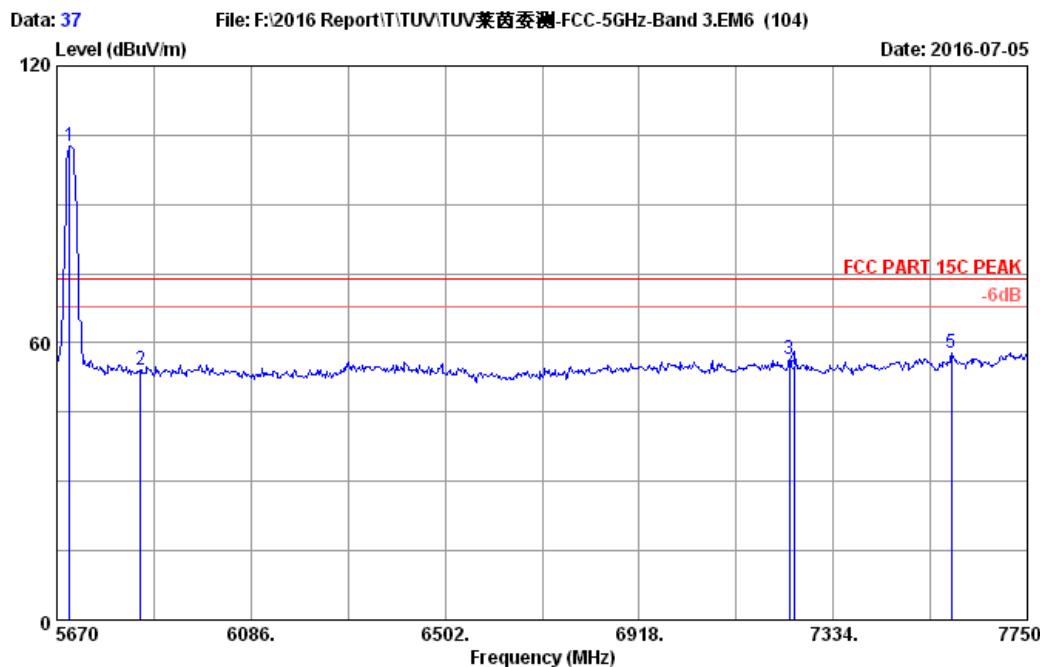
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 37  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	91.70	102.74	74.00	-28.74	Peak
2	5850.000	34.61	11.98	35.45	43.09	54.23	74.00	19.77	Peak
3	7240.400	36.08	12.47	35.56	43.51	56.50	74.00	17.50	Peak
4	7250.000	36.10	12.48	35.56	41.29	54.31	74.00	19.69	Peak
5	7587.760	36.75	12.72	35.58	43.90	57.79	74.00	16.21	Peak

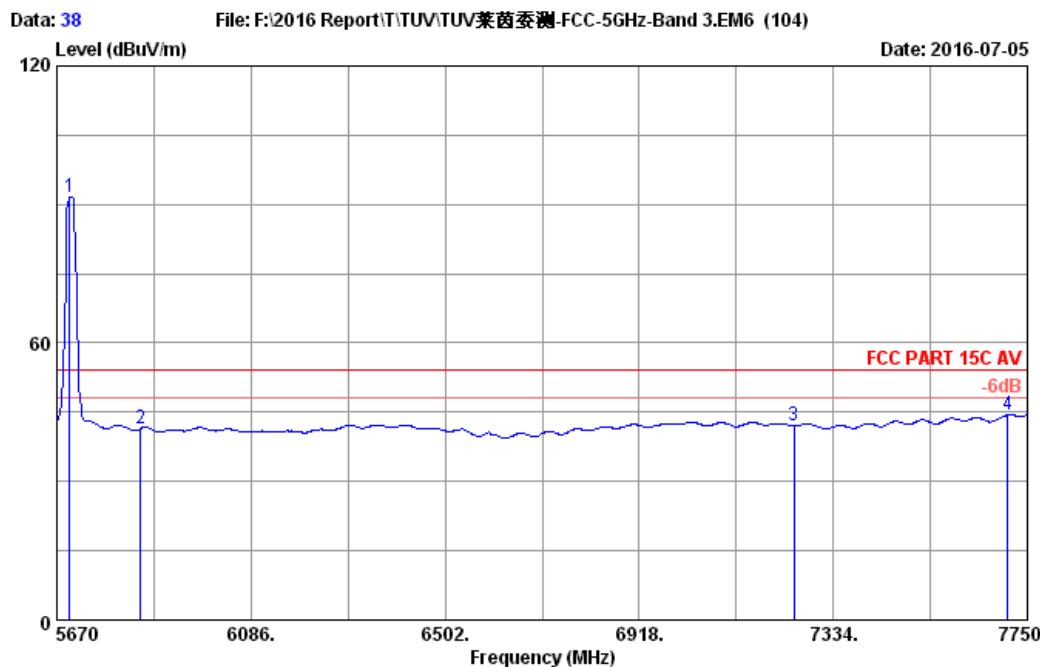
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Fax:+86-755-26632877  
Postcode:518057



Site no. : 3m Chamber Data no. : 38  
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 23.4°C/52.6%  
 Engineer : zack\_zhu  
 EUT : 11.6''windows tablet  
 Power rating : DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx  
 M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	80.47	91.51	54.00	-37.51	Average
2	5850.000	34.61	11.98	35.45	30.28	41.42	54.00	12.58	Average
3	7250.000	36.10	12.48	35.56	29.00	42.02	54.00	11.98	Average
4	7708.400	36.83	12.77	35.54	30.40	44.46	54.00	9.54	Average

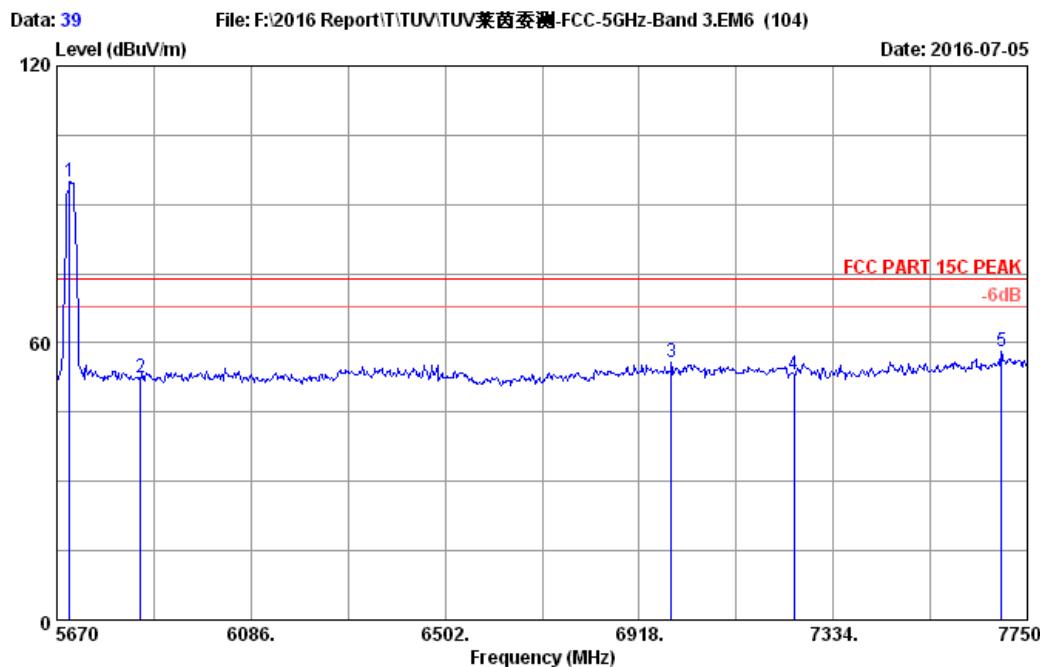
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
 -Amp Factor  
 2. The emission levels that are 20dB below the official  
 limit are not reported.

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Site no. : 3m Chamber Data no. : 39  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	84.00	95.04	74.00	-21.04	Peak
2	5850.000	34.61	11.98	35.45	41.45	52.59	74.00	21.41	Peak
3	6986.640	35.48	12.26	35.51	43.65	55.88	74.00	18.12	Peak
4	7250.000	36.10	12.48	35.56	40.21	53.23	74.00	20.77	Peak
5	7693.840	36.82	12.76	35.55	44.04	58.07	74.00	15.93	Peak

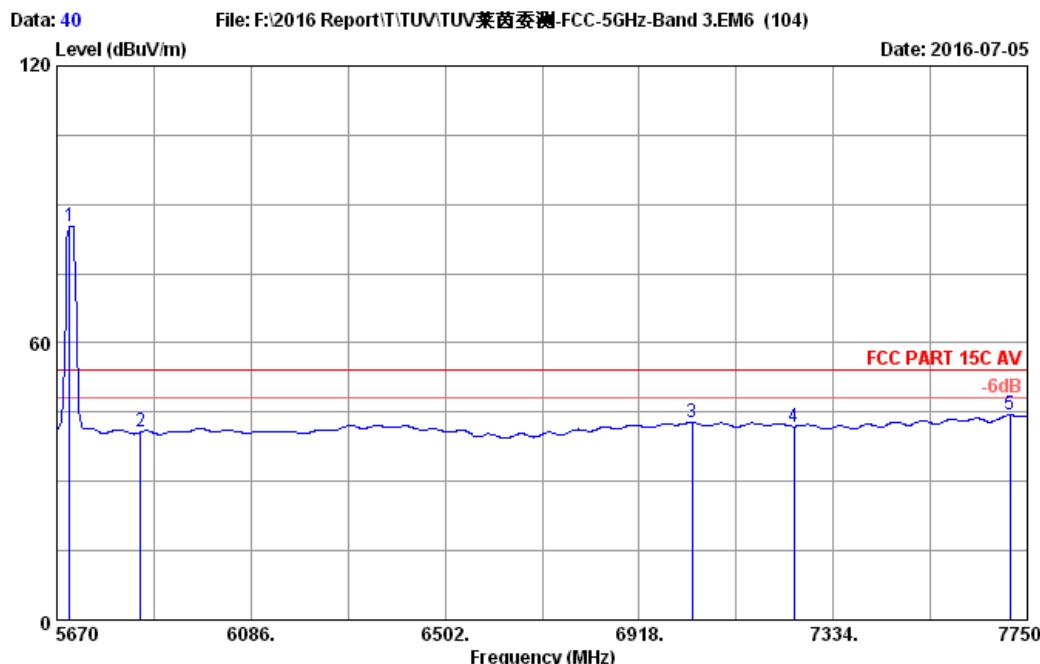
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 40  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	74.16	85.20	54.00	-31.20	Average
2	5850.000	34.61	11.98	35.45	29.58	40.72	54.00	13.28	Average
3	7032.400	35.58	12.30	35.53	30.38	42.73	54.00	11.27	Peak
4	7250.000	36.10	12.48	35.56	28.92	41.94	54.00	12.06	Average
5	7712.560	36.83	12.77	35.54	30.28	44.34	54.00	9.66	Peak

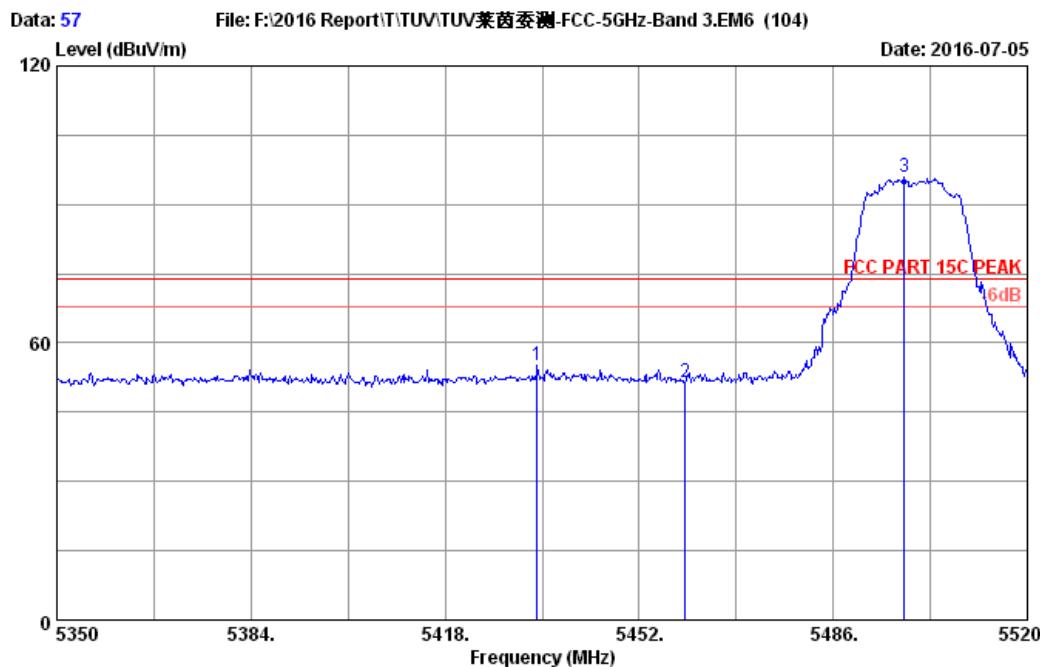
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 57  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5434.150	34.28	11.94	35.49	44.37	55.10	74.00	18.90	Peak
2	5460.000	34.33	11.94	35.47	40.65	51.45	74.00	22.55	Peak
3	5498.410	34.40	11.95	35.45	84.91	95.81	74.00	-21.81	Peak

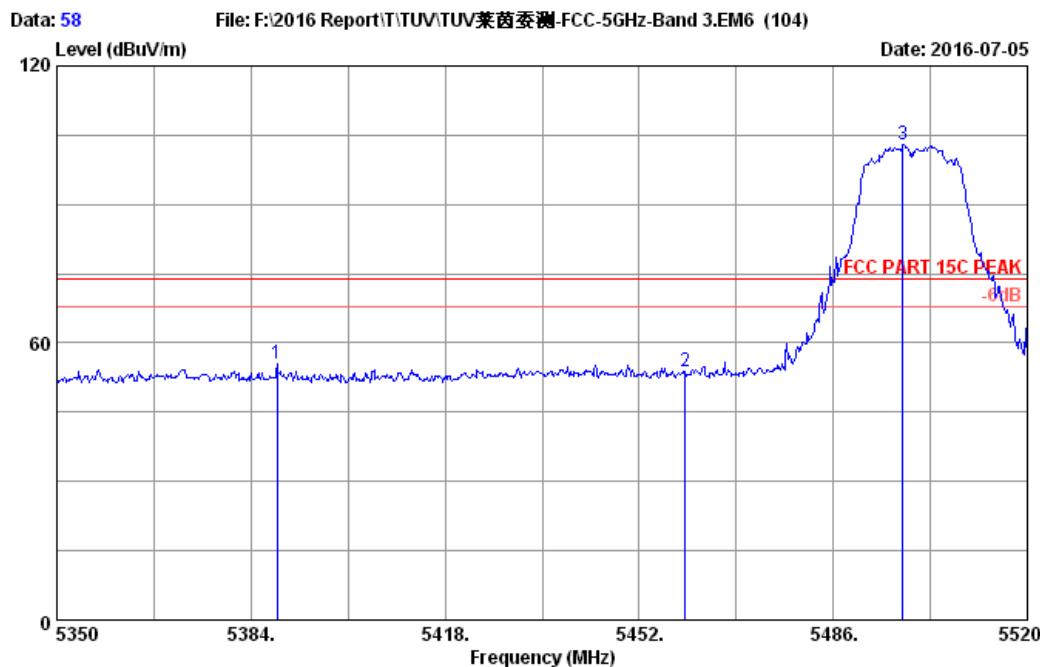
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 58  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5388.590	34.20	11.93	35.51	44.83	55.45	74.00	18.55	Peak
2	5460.000	34.33	11.94	35.47	43.04	53.84	74.00	20.16	Peak
3	5498.240	34.40	11.95	35.45	92.05	102.95	74.00	-28.95	Peak

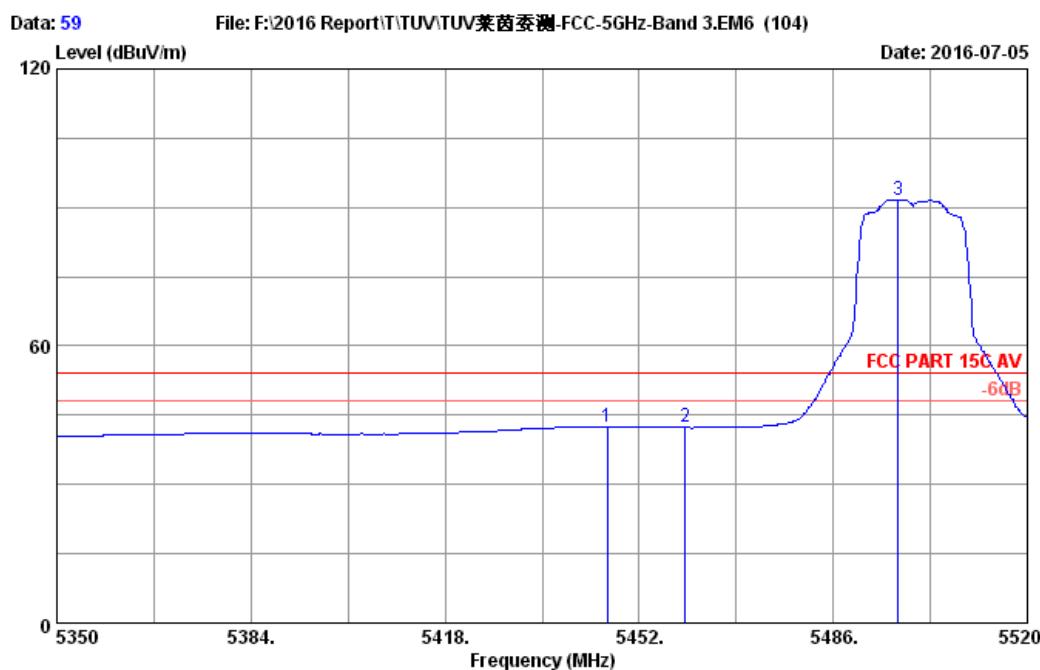
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 59  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5446.390	34.30	11.94	35.48	31.73	42.49	54.00	11.51	Average
2	5460.000	34.33	11.94	35.47	31.54	42.34	54.00	11.66	Average
3	5497.390	34.40	11.95	35.45	80.72	91.62	54.00	-37.62	Average

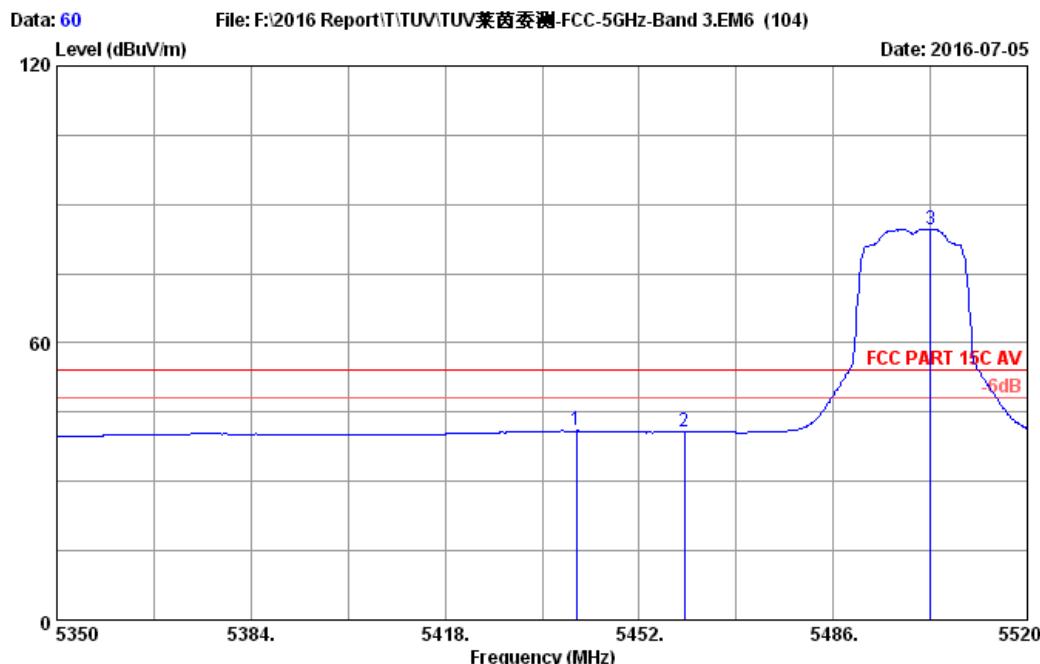
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 60  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH100 5500MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5440.950	34.29	11.94	35.48	30.22	40.97	54.00	13.03	Average
2	5459.990	34.33	11.94	35.47	29.88	40.68	54.00	13.32	Average
3	5503.000	34.40	11.95	35.45	73.67	84.57	54.00	-30.57	Average

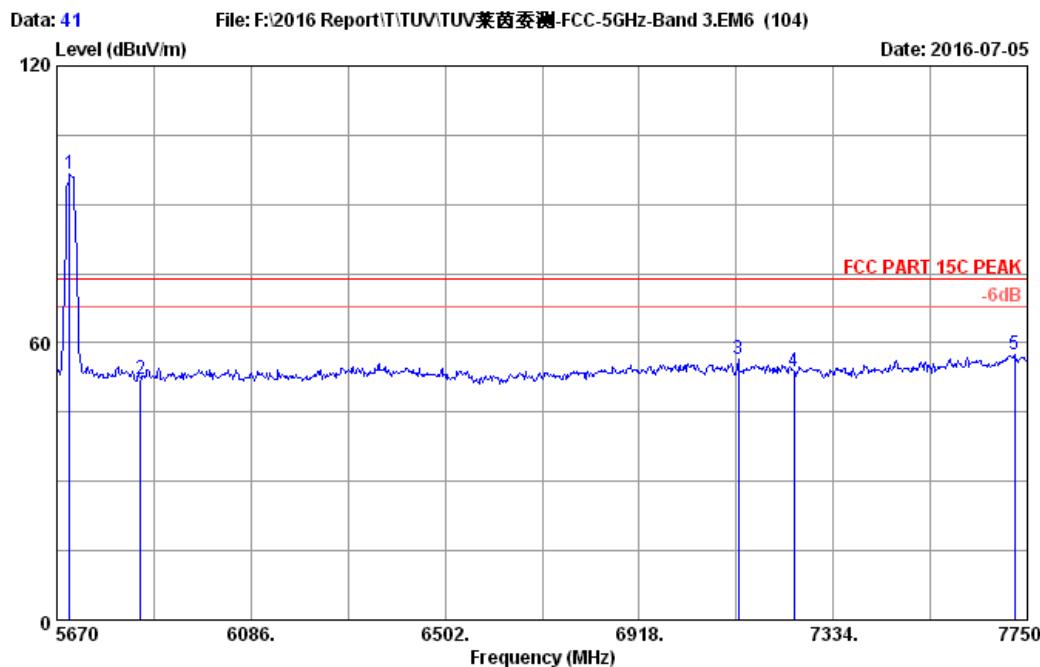
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Fax:+86-755-26632877  
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Site no. : 3m Chamber Data no. : 41  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	85.59	96.63	74.00	-22.63	Peak
2	5850.000	34.61	11.98	35.45	40.99	52.13	74.00	21.87	Peak
3	7130.160	35.81	12.38	35.54	43.69	56.34	74.00	17.66	Peak
4	7250.000	36.10	12.48	35.56	40.96	53.98	74.00	20.02	Peak
5	7722.960	36.83	12.77	35.54	43.42	57.48	74.00	16.52	Peak

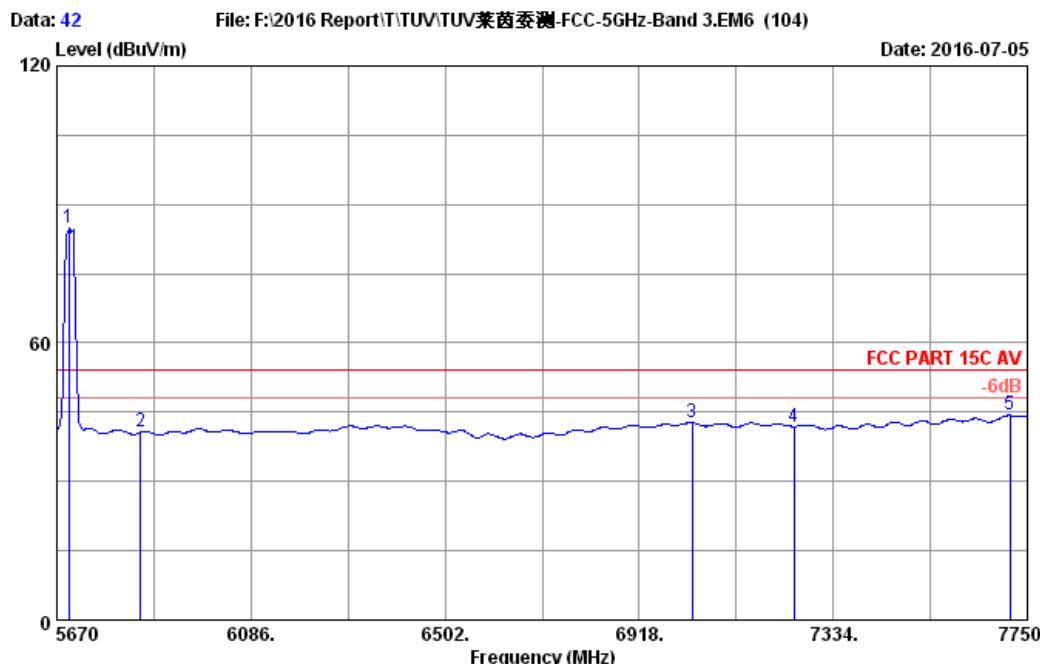
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 42  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.960	34.52	11.97	35.45	73.86	84.90	54.00	-30.90	Average
2	5850.000	34.61	11.98	35.45	29.61	40.75	54.00	13.25	Average
3	7032.400	35.58	12.30	35.53	30.33	42.68	54.00	11.32	Average
4	7250.000	36.10	12.48	35.56	28.88	41.90	54.00	12.10	Average
5	7712.560	36.83	12.77	35.54	30.26	44.32	54.00	9.68	Average

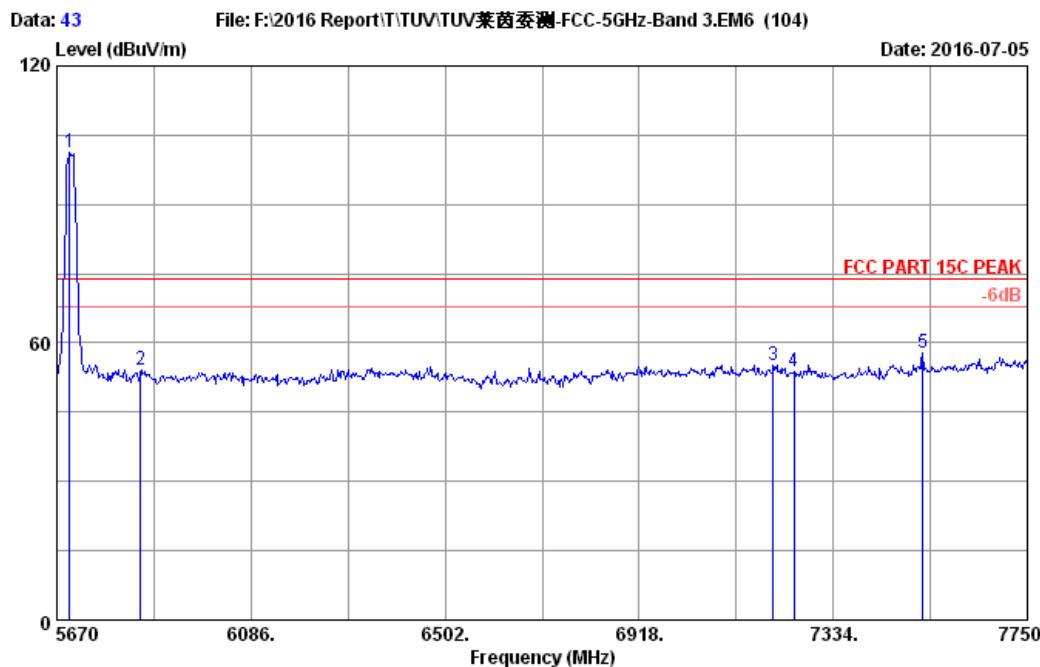
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 43  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5697.040	34.52	11.97	35.45	90.18	101.22	74.00	-27.22	Peak
2	5850.000	34.61	11.98	35.45	43.18	54.32	74.00	19.68	Peak
3	7205.040	35.99	12.44	35.55	42.40	55.28	74.00	18.72	Peak
4	7250.000	36.10	12.48	35.56	40.86	53.88	74.00	20.12	Peak
5	7525.360	36.72	12.70	35.59	43.94	57.77	74.00	16.23	Peak

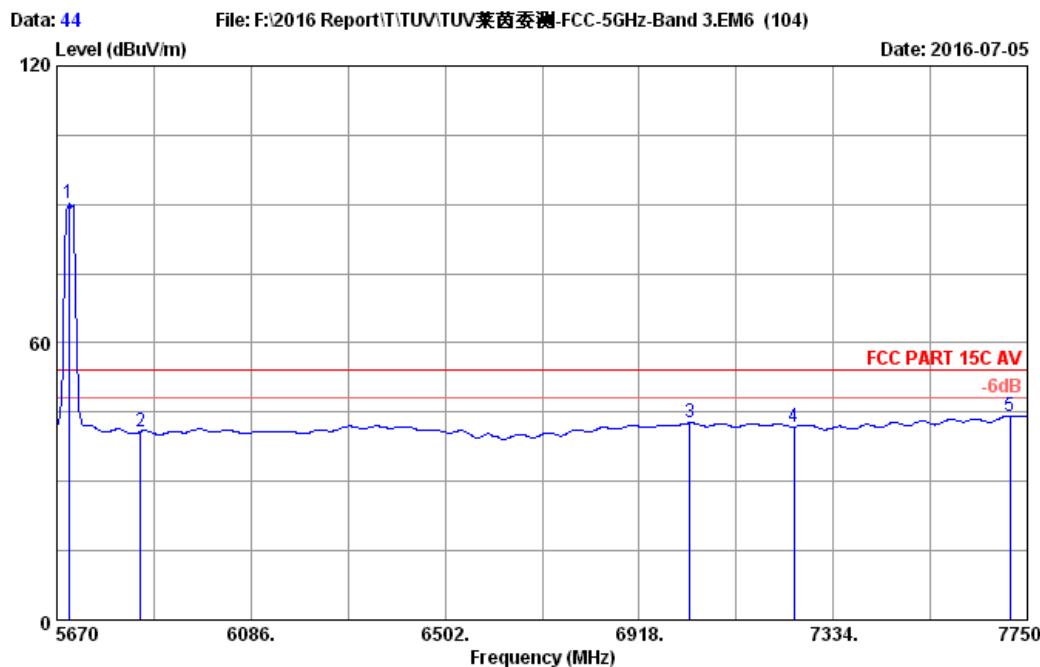
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Postcode:518057



Site no. : 3m Chamber Data no. : 44  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT20 CH140 5700MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.960	34.52	11.97	35.45	79.23	90.27	54.00	-36.27	Average
2	5850.000	34.61	11.98	35.45	29.70	40.84	54.00	13.16	Average
3	7026.160	35.56	12.29	35.52	30.33	42.66	54.00	11.34	Average
4	7250.000	36.10	12.48	35.56	28.85	41.87	54.00	12.13	Average
5	7712.560	36.83	12.77	35.54	30.22	44.28	54.00	9.72	Average

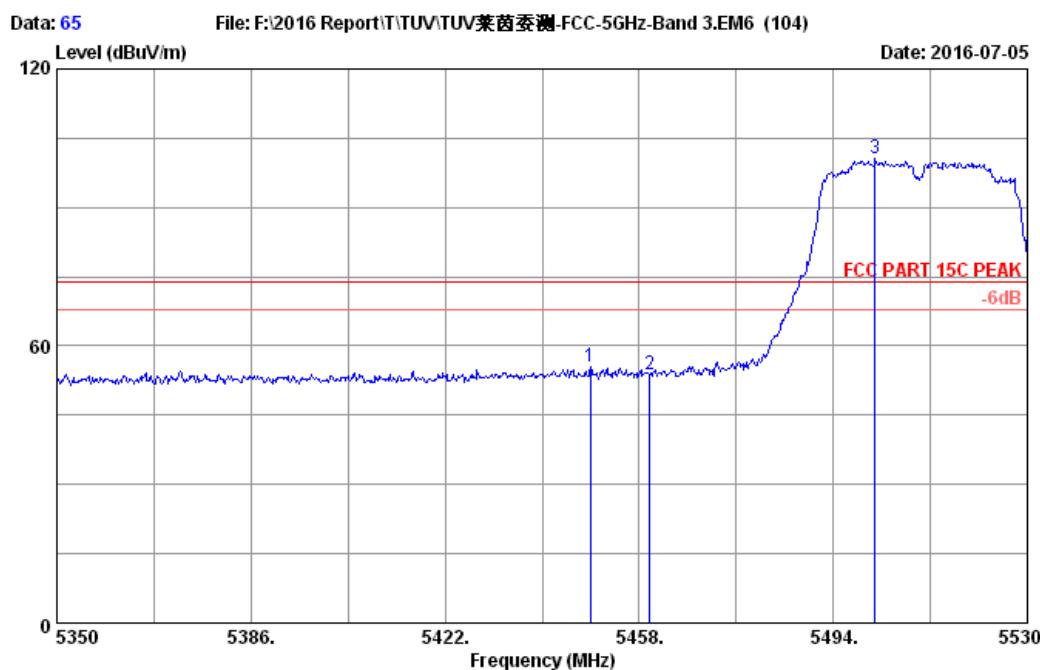
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 65  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6'' windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5449.000	34.31	11.94	35.48	44.64	55.41	74.00	18.59	Peak
2	5460.000	34.33	11.94	35.47	43.09	53.89	74.00	20.11	Peak
3	5501.740	34.40	11.95	35.45	89.57	100.47	74.00	-26.47	Peak

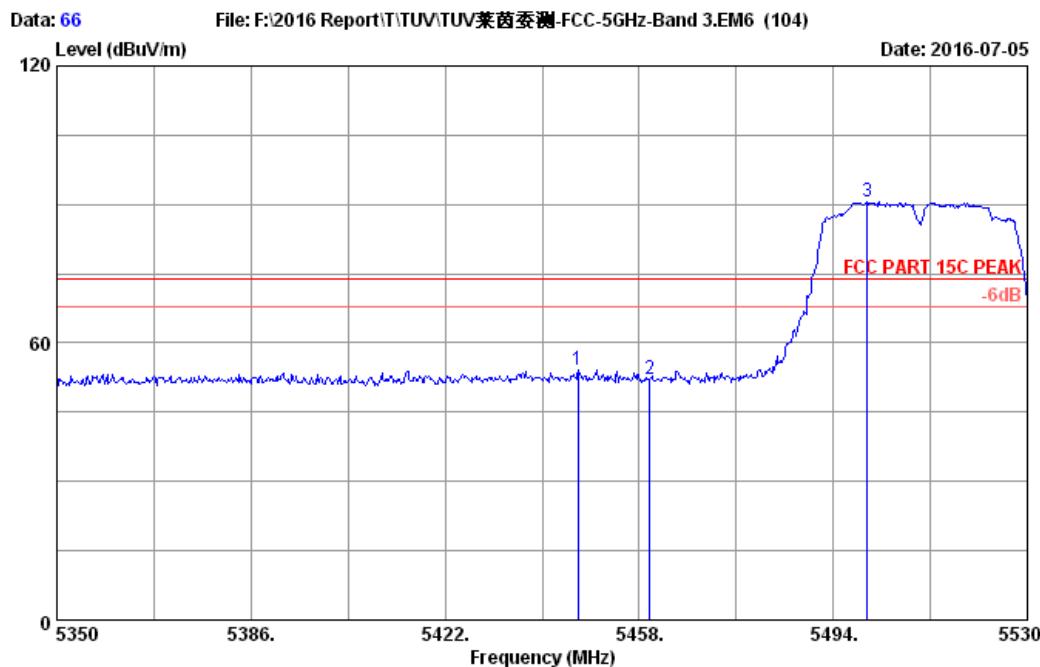
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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ShenZhen Science & Industry Park  
Noutou, ShenZhen, GuangDong, China  
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Fax:+86-755-26632877  
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Site no. : 3m Chamber Data no. : 66  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5446.660	34.30	11.94	35.48	43.32	54.08	74.00	19.92	Peak
2	5460.000	34.33	11.94	35.47	41.44	52.24	74.00	21.76	Peak
3	5500.300	34.40	11.95	35.45	79.70	90.60	74.00	-16.60	Peak

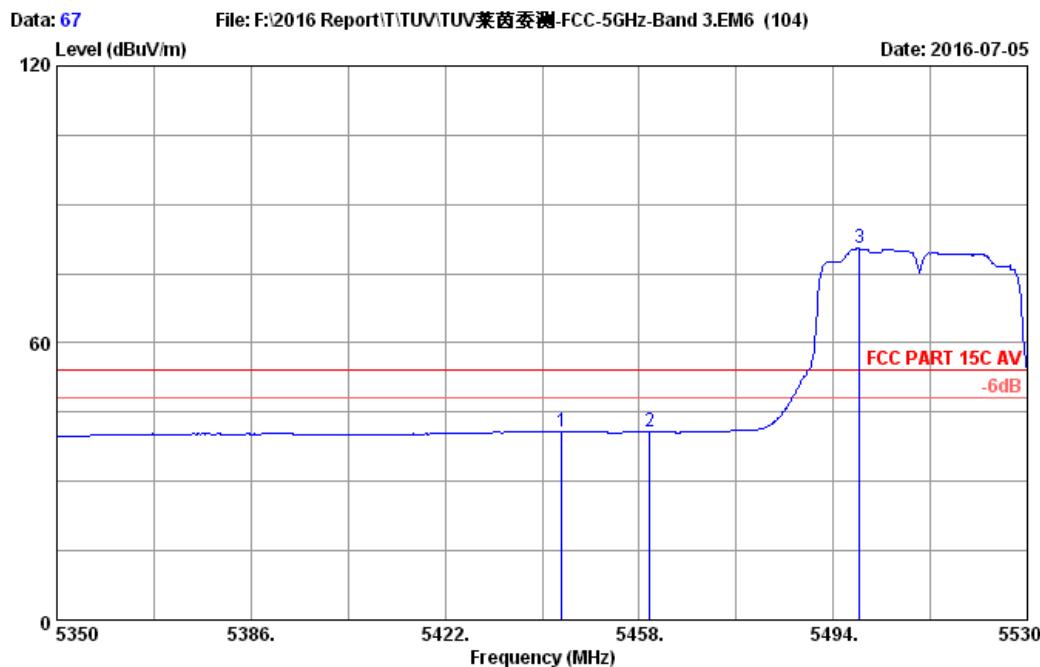
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 67  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5443.600	34.30	11.94	35.48	30.16	40.92	54.00	13.08	Average
2	5460.000	34.33	11.94	35.47	29.95	40.75	54.00	13.25	Average
3	5498.860	34.40	11.95	35.45	69.54	80.44	54.00	-26.44	Average

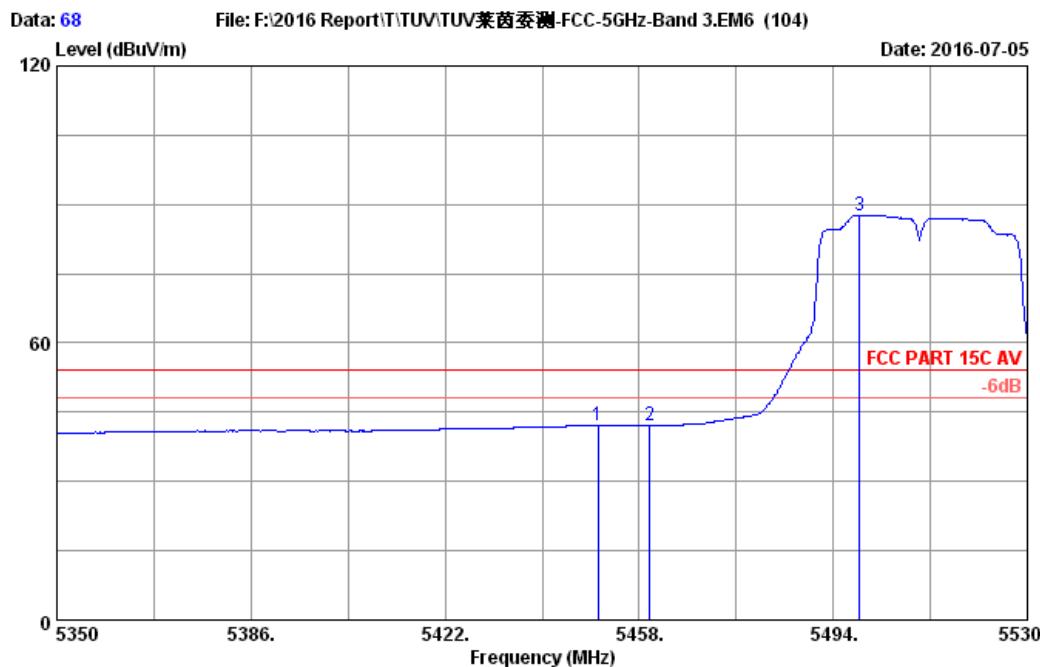
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 68  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5450.440	34.31	11.94	35.48	31.41	42.18	54.00	11.82	Average
2	5460.000	34.33	11.94	35.47	31.28	42.08	54.00	11.92	Average
3	5498.860	34.40	11.95	35.45	76.78	87.68	54.00	-33.68	Average

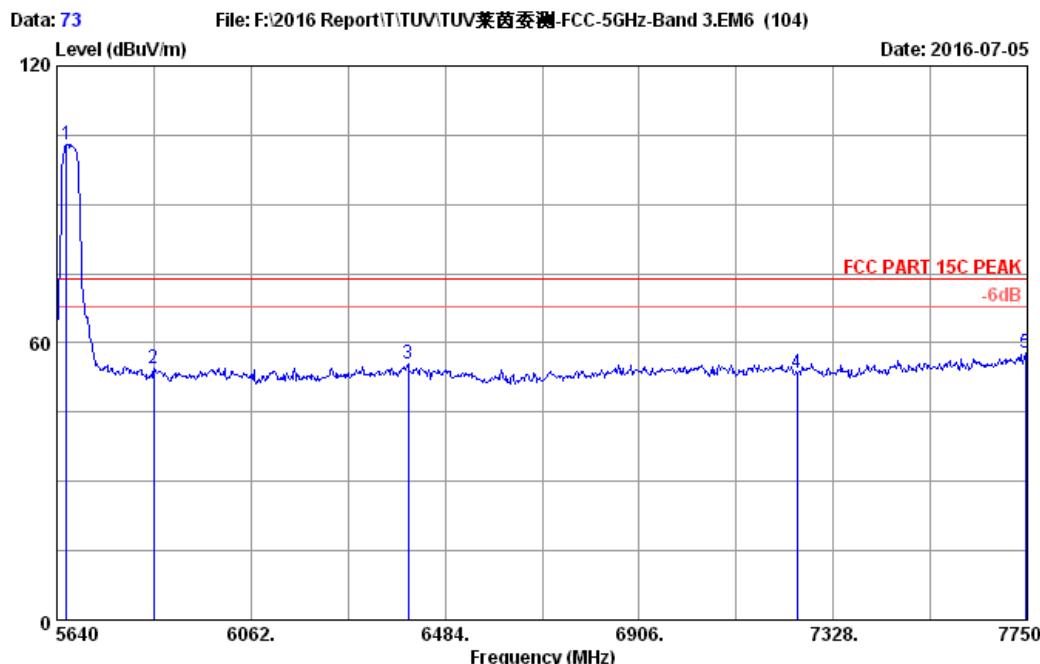
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Fax:+86-755-26632877  
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Site no. : 3m Chamber Data no. : 73  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5661.100	34.50	11.96	35.45	91.97	102.98	74.00	-28.98	Peak
2	5850.000	34.61	11.98	35.45	43.50	54.64	74.00	19.36	Peak
3	6403.820	34.78	12.06	35.35	43.99	55.48	74.00	18.52	Peak
4	7250.000	36.10	12.48	35.56	40.45	53.47	74.00	20.53	Peak
5	7745.780	36.85	12.78	35.53	43.58	57.68	74.00	16.32	Peak

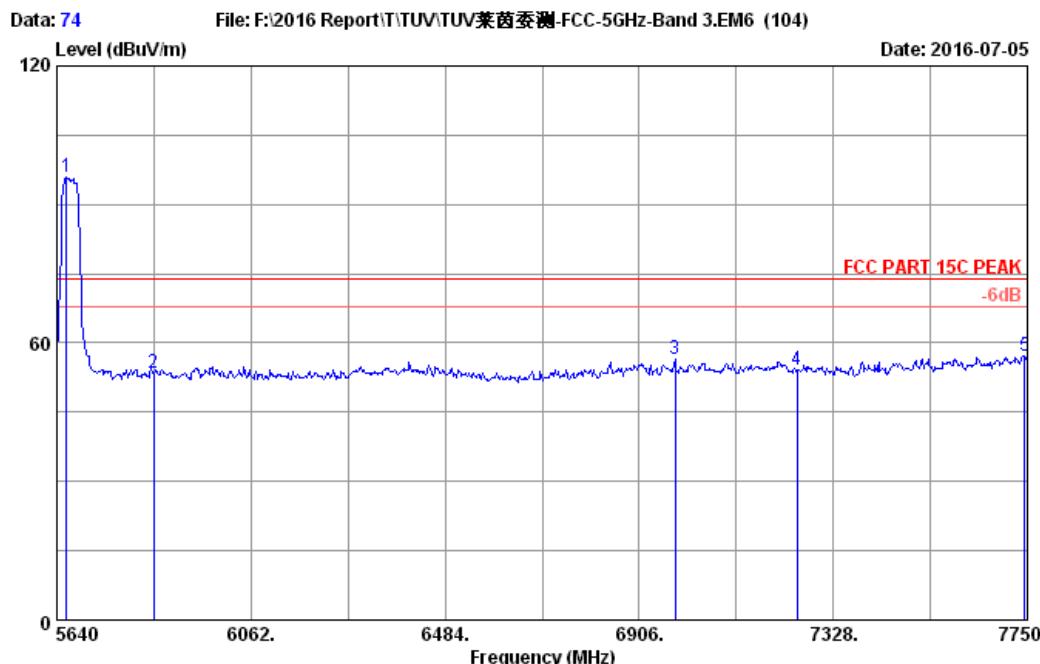
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 74  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5661.100	34.50	11.96	35.45	84.89	95.90	74.00	-21.90	Peak
2	5850.000	34.61	11.98	35.45	42.22	53.36	74.00	20.64	Peak
3	6984.070	35.48	12.26	35.51	44.34	56.57	74.00	17.43	Peak
4	7250.000	36.10	12.48	35.56	41.29	54.31	74.00	19.69	Peak
5	7743.670	36.85	12.78	35.53	43.10	57.20	74.00	16.80	Peak

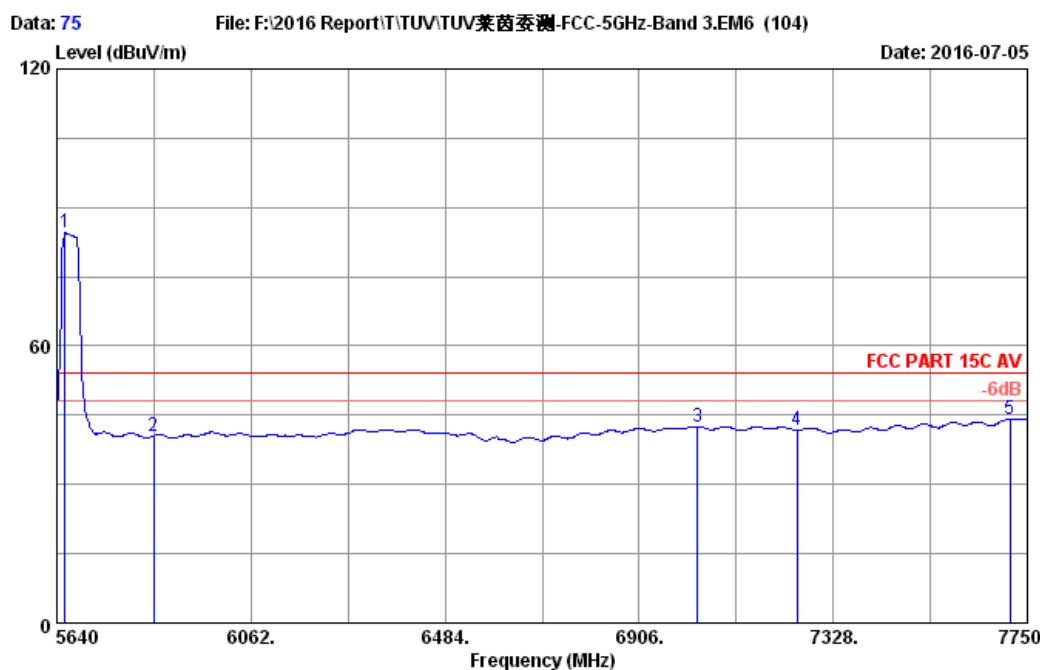
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 75  
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 23.4°C/52.6%  
 Engineer : zack\_zhu  
 EUT : 11.6''windows tablet  
 Power rating : DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx  
 M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5656.880	34.49	11.96	35.45	73.45	84.45	54.00	-30.45	Average
2	5850.000	34.61	11.98	35.45	29.44	40.58	54.00	13.42	Average
3	7032.600	35.58	12.30	35.53	30.24	42.59	54.00	11.41	Average
4	7250.000	36.10	12.48	35.56	28.78	41.80	54.00	12.20	Average
5	7712.020	36.83	12.77	35.54	30.18	44.24	54.00	9.76	Average

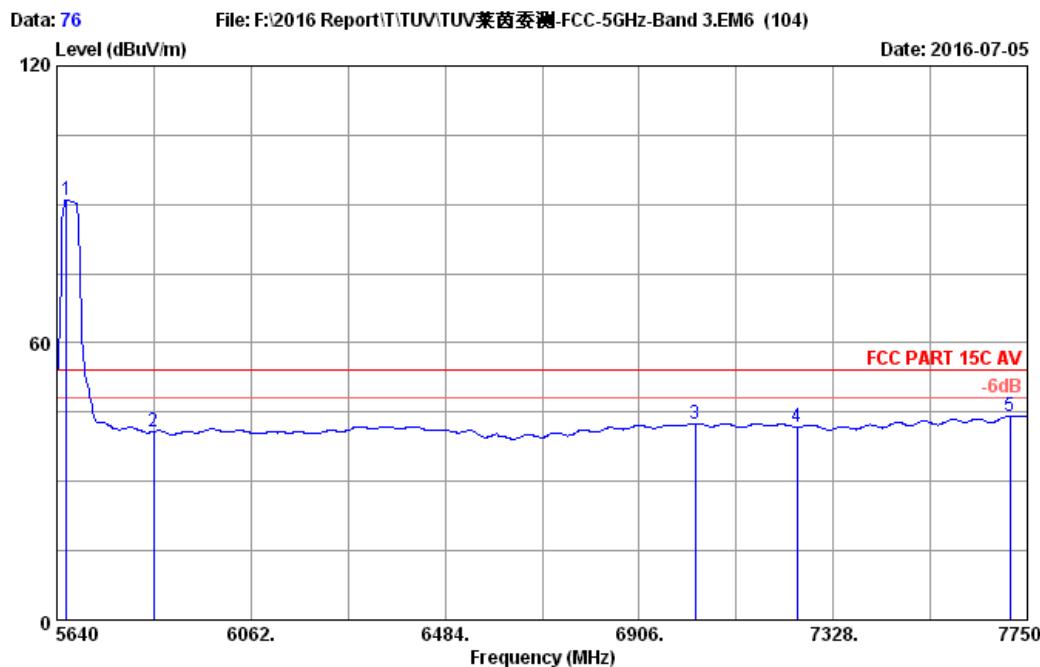
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
 -Amp Factor  
 2. The emission levels that are 20dB below the official  
 limit are not reported.

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Site no. : 3m Chamber Data no. : 76  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5661.100	34.50	11.96	35.45	79.81	90.82	54.00	-36.82	Average
2	5851.000	34.61	11.98	35.45	29.64	40.78	54.00	13.22	Average
3	7028.380	35.57	12.29	35.52	30.25	42.59	54.00	11.41	Average
4	7250.000	36.10	12.48	35.56	28.78	41.80	54.00	12.20	Average
5	7712.020	36.83	12.77	35.54	30.17	44.23	54.00	9.77	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

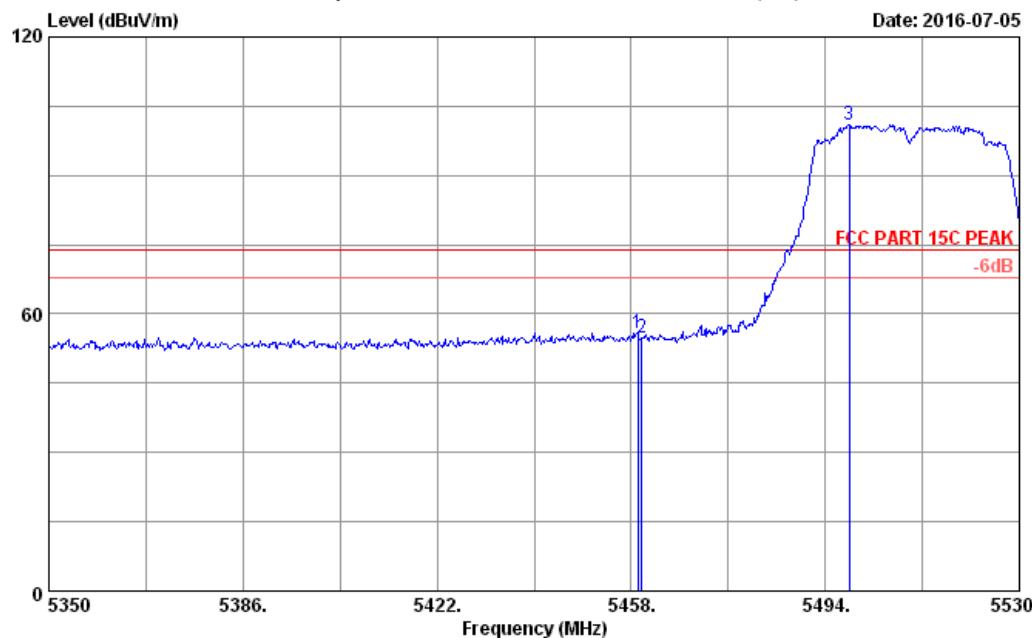
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Data: 81 File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 3.EM6 (104)



Site no. : 3m Chamber Data no. : 81  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5459.260	34.33	11.94	35.47	45.07	55.87	74.00	18.13	Peak
2	5460.000	34.33	11.94	35.47	43.92	54.72	74.00	19.28	Peak
3	5498.500	34.40	11.95	35.45	90.01	100.91	74.00	-26.91	Peak

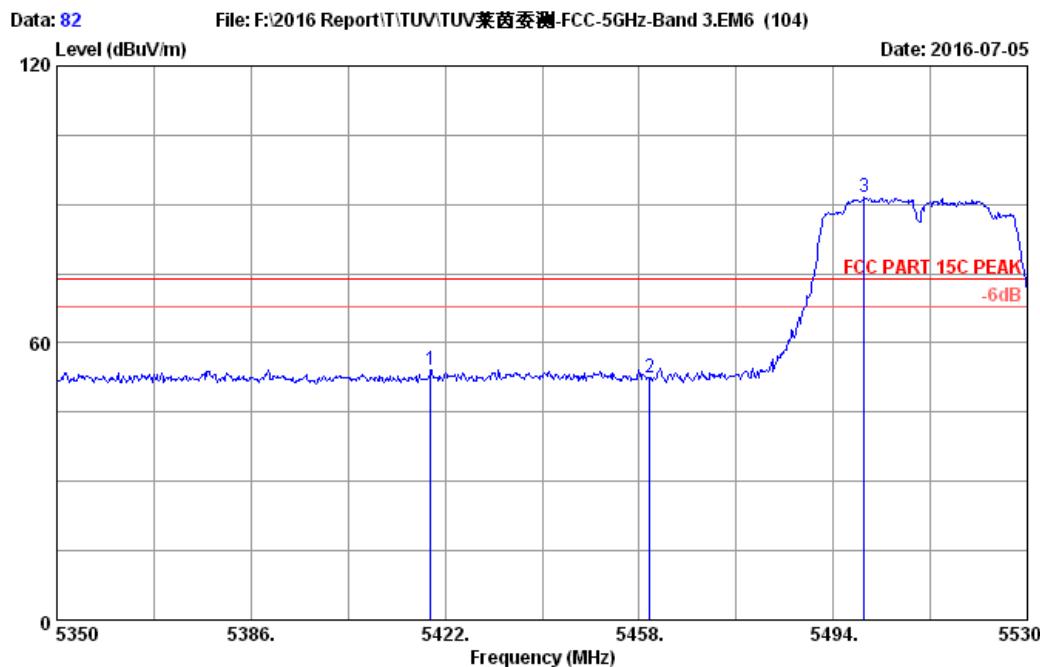
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 82  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5419.300	34.25	11.94	35.49	43.55	54.25	74.00	19.75	Peak
2	5460.000	34.33	11.94	35.47	41.73	52.53	74.00	21.47	Peak
3	5499.760	34.40	11.95	35.45	80.79	91.69	74.00	-17.69	Peak

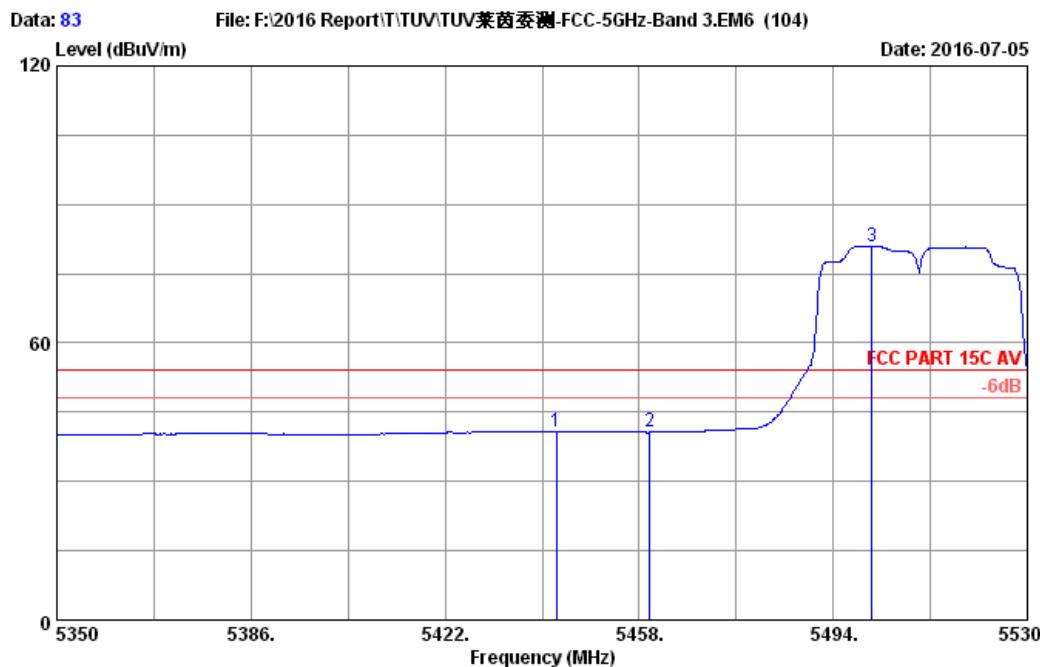
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 83  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5442.700	34.30	11.94	35.48	30.04	40.80	54.00	13.20	Average
2	5460.000	34.33	11.94	35.47	29.83	40.63	54.00	13.37	Average
3	5501.200	34.40	11.95	35.45	70.11	81.01	54.00	-27.01	Average

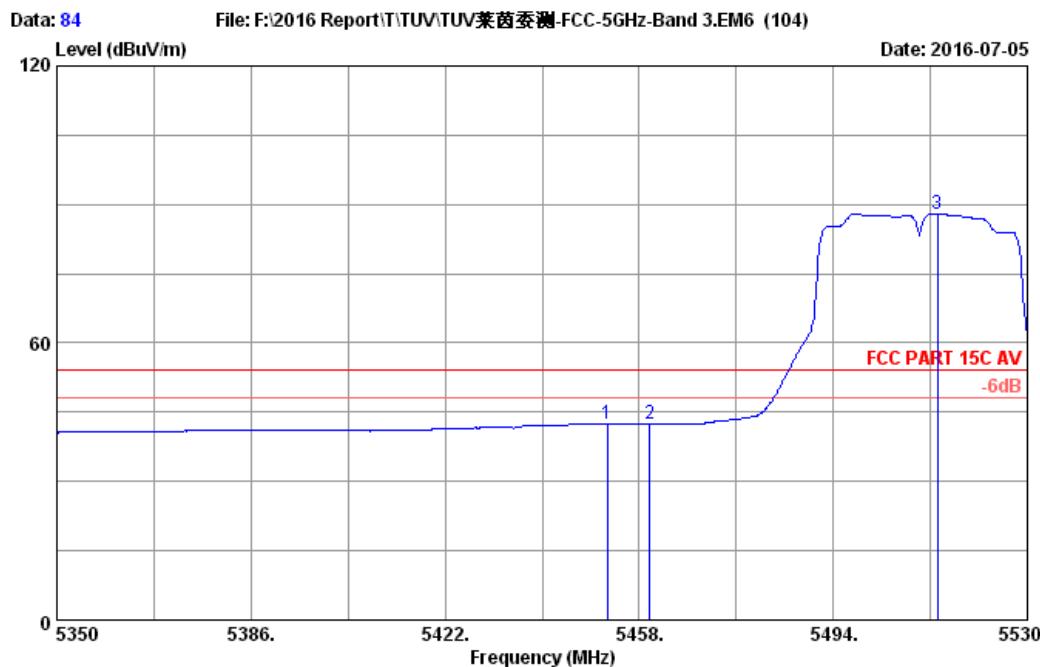
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 84  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 CH102 5510MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5452.060	34.31	11.94	35.48	31.76	42.53	54.00	11.47	Average
2	5460.000	34.33	11.94	35.47	31.60	42.40	54.00	11.60	Average
3	5513.260	34.41	11.95	35.45	77.02	87.93	54.00	-33.93	Average

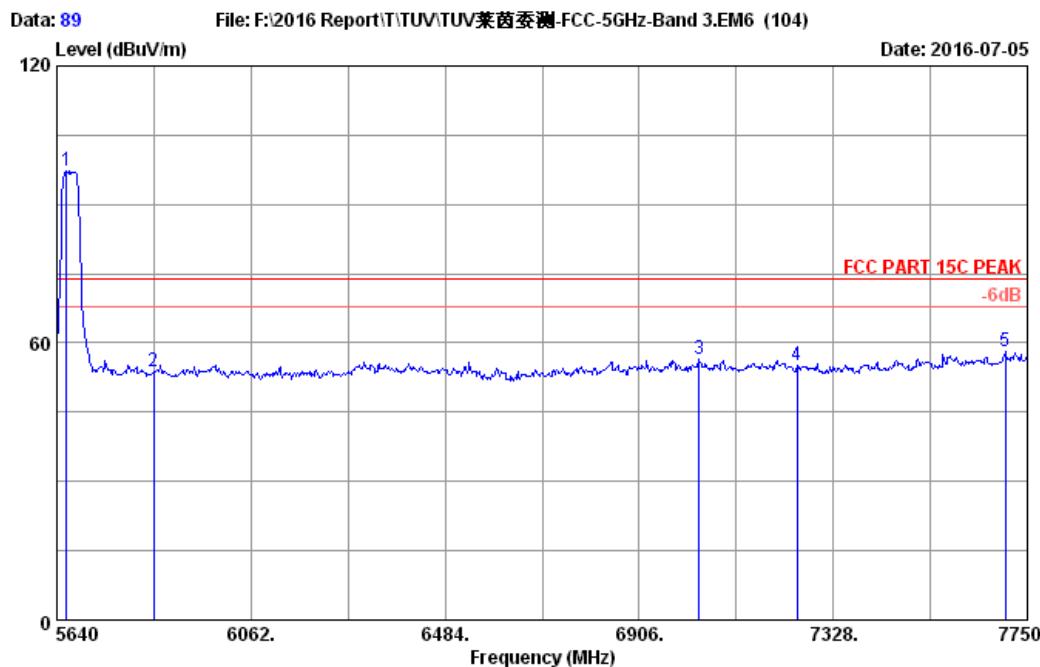
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 89  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 CH134 5670MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5661.100	34.50	11.96	35.45	86.16	97.17	74.00	-23.17	Peak
2	5850.000	34.61	11.98	35.45	42.57	53.71	74.00	20.29	Peak
3	7036.820	35.59	12.30	35.53	44.25	56.61	74.00	17.39	Peak
4	7250.000	36.10	12.48	35.56	42.19	55.21	74.00	18.79	Peak
5	7701.470	36.82	12.76	35.54	43.99	58.03	74.00	15.97	Peak

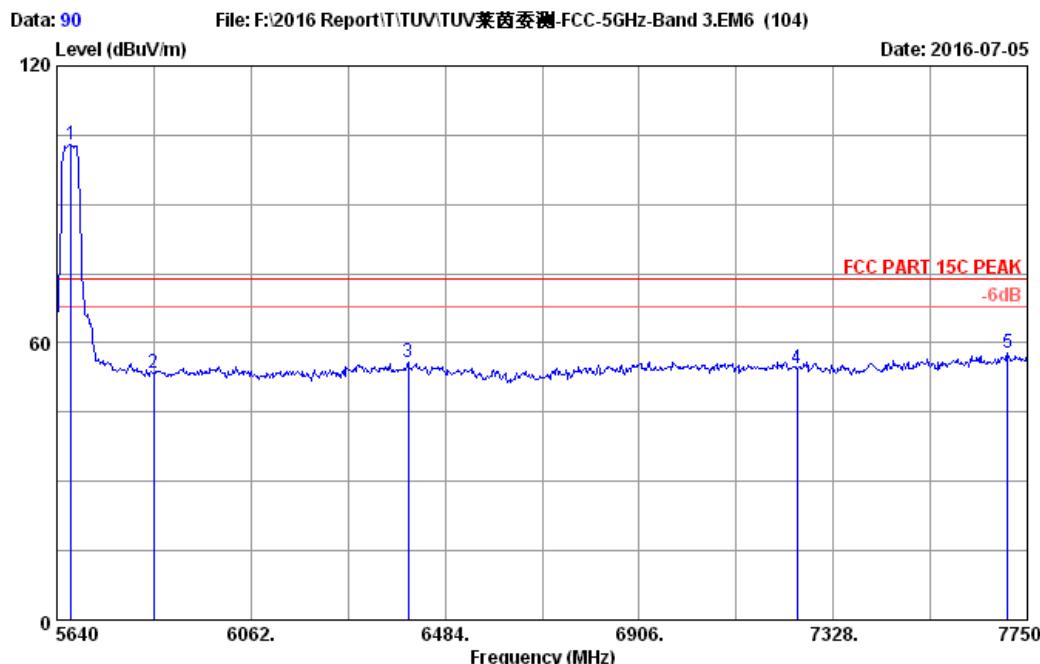
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 90  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 CH134 5670MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5671.650	34.50	11.96	35.45	92.01	103.02	74.00	-29.02	Peak
2	5850.000	34.61	11.98	35.45	42.31	53.45	74.00	20.55	Peak
3	6403.820	34.78	12.06	35.35	44.39	55.88	74.00	18.12	Peak
4	7250.000	36.10	12.48	35.56	41.62	54.64	74.00	19.36	Peak
5	7707.800	36.82	12.76	35.54	43.89	57.93	74.00	16.07	Peak

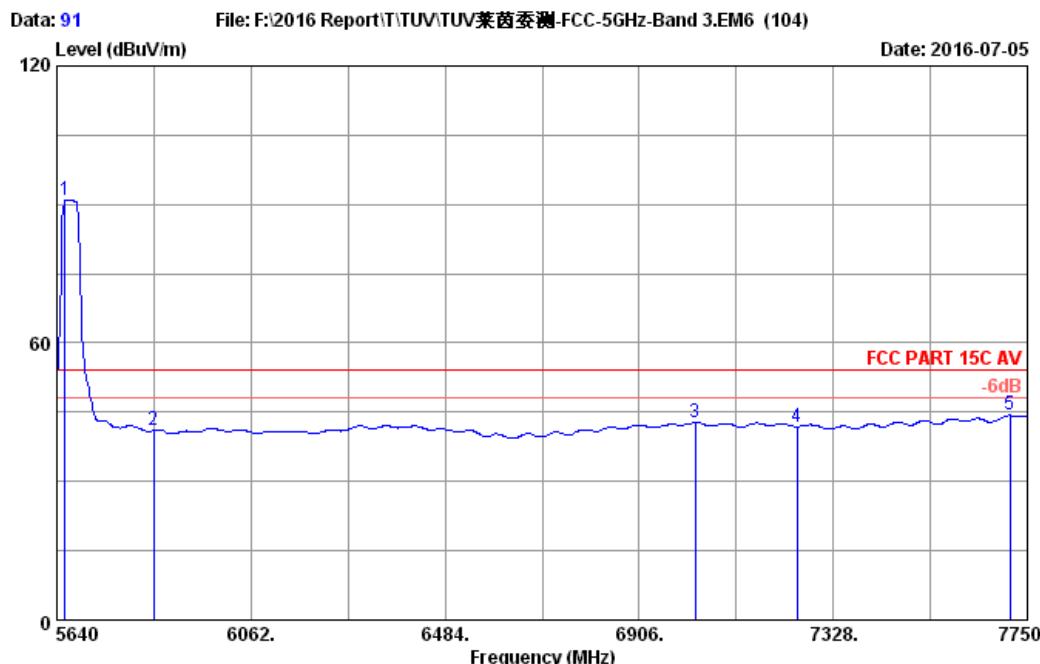
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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No.6 Ke Feng Road, Block 52,  
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Postcode:518057



Site no. : 3m Chamber Data no. : 91  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 CH134 5670MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5656.880	34.49	11.96	35.45	80.02	91.02	54.00	-37.02	Average
2	5850.000	34.61	11.98	35.45	29.94	41.08	54.00	12.92	Average
3	7028.380	35.57	12.29	35.52	30.37	42.71	54.00	11.29	Average
4	7250.000	36.10	12.48	35.56	28.89	41.91	54.00	12.09	Average
5	7712.020	36.83	12.77	35.54	30.26	44.32	54.00	9.68	Average

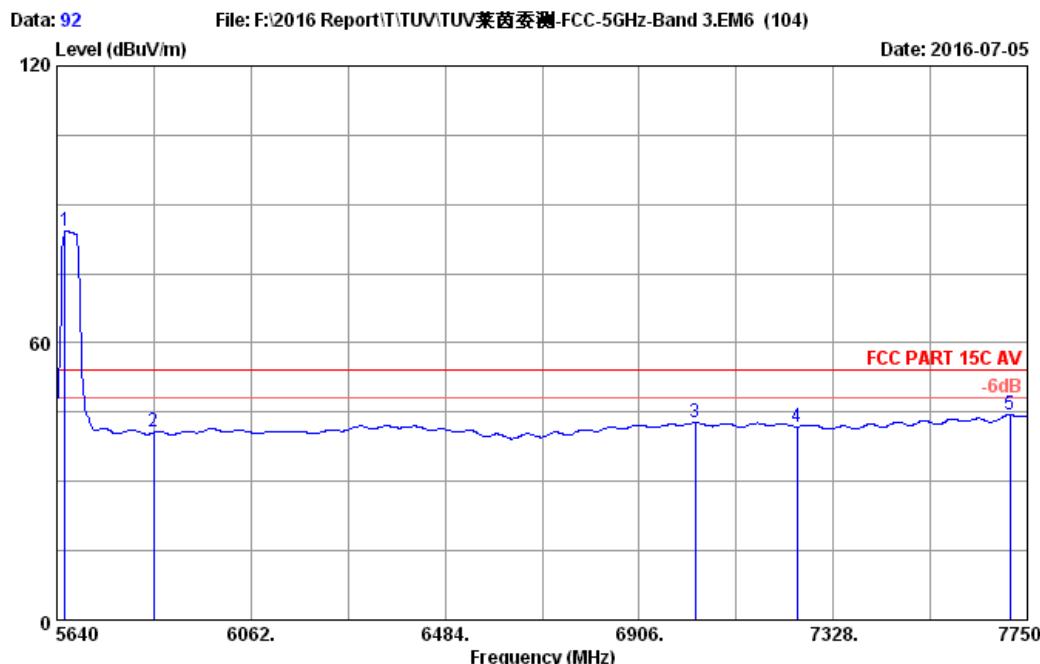
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 92  
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 23.4°C/52.6%  
 Engineer : zack\_zhu  
 EUT : 11.6''windows tablet  
 Power rating : DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac VHT40 CH134 5670MHz Tx  
 M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5656.880	34.49	11.96	35.45	73.25	84.25	54.00	-30.25	Average
2	5850.000	34.61	11.98	35.45	29.55	40.69	54.00	13.31	Average
3	7028.380	35.57	12.29	35.52	30.37	42.71	54.00	11.29	Average
4	7250.000	36.10	12.48	35.56	28.89	41.91	54.00	12.09	Average
5	7712.020	36.83	12.77	35.54	30.28	44.34	54.00	9.66	Average

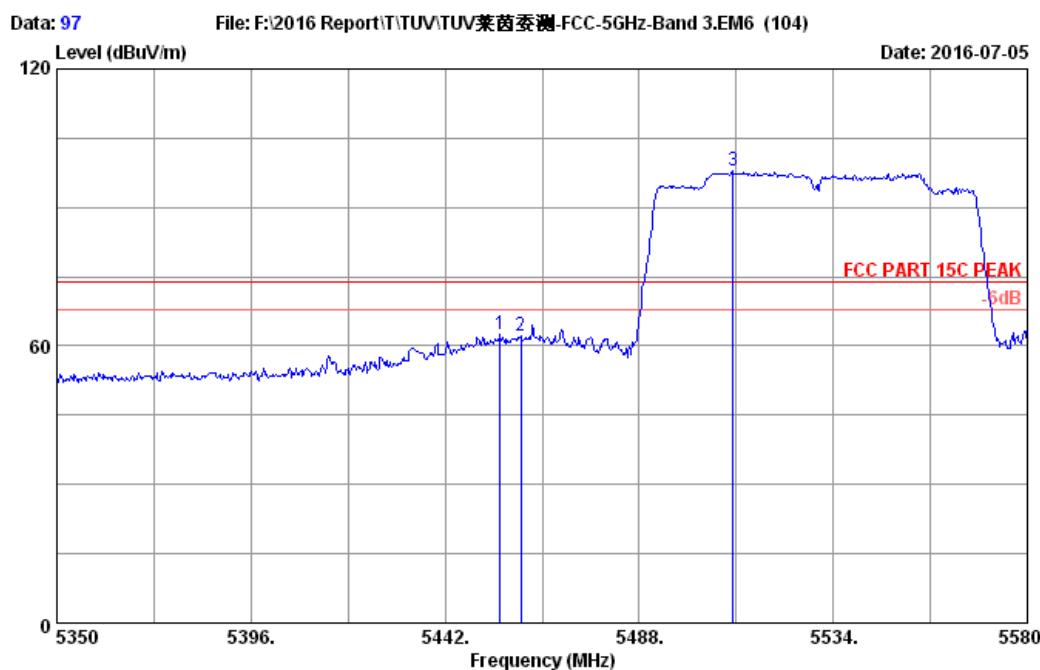
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
 -Amp Factor  
 2. The emission levels that are 20dB below the official  
 limit are not reported.

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Site no. : 3m Chamber Data no. : 97  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5455.110	34.32	11.94	35.47	51.71	62.50	74.00	11.50	Peak
2	5460.000	34.33	11.94	35.47	51.25	62.05	74.00	11.95	Peak
3	5510.310	34.41	11.95	35.45	86.91	97.82	74.00	-23.82	Peak

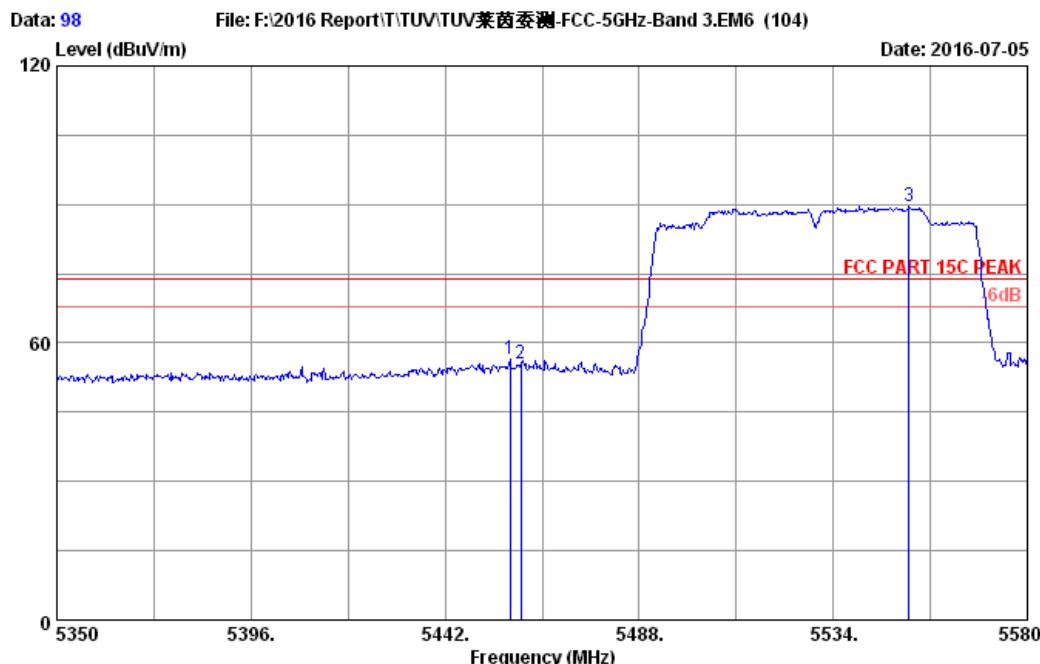
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 98  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5457.410	34.32	11.94	35.47	45.75	56.54	74.00	17.46	Peak
2	5460.000	34.33	11.94	35.47	44.81	55.61	74.00	18.39	Peak
3	5551.940	34.43	11.95	35.45	78.64	89.57	74.00	-15.57	Peak

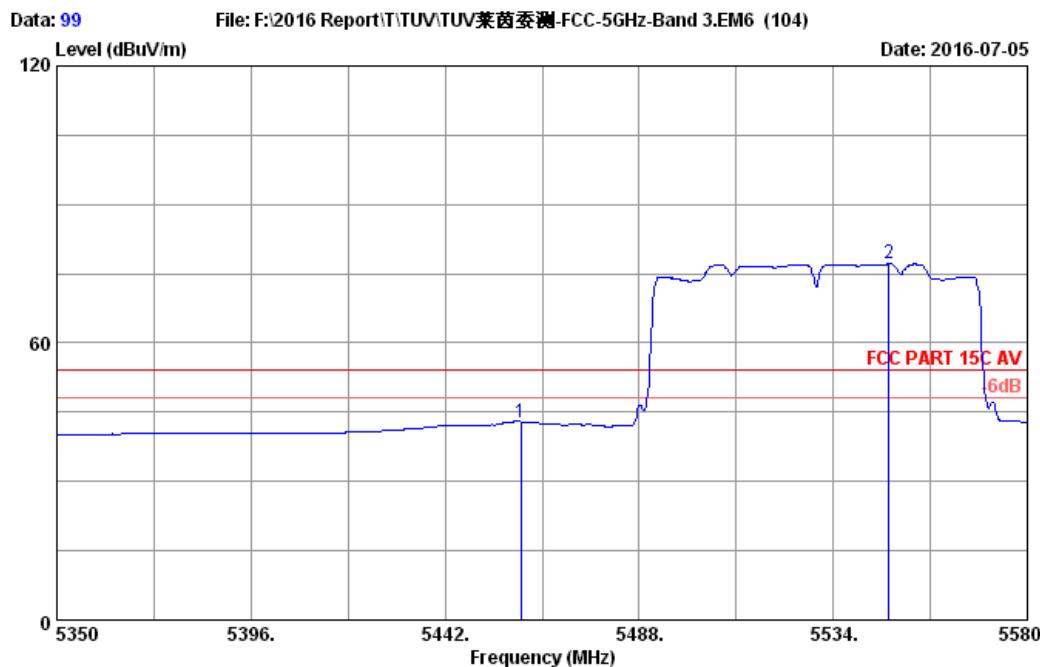
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 99  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	32.11	42.91	54.00	11.09	Average
2	5547.110	34.43	11.95	35.45	66.19	77.12	54.00	-23.12	Average

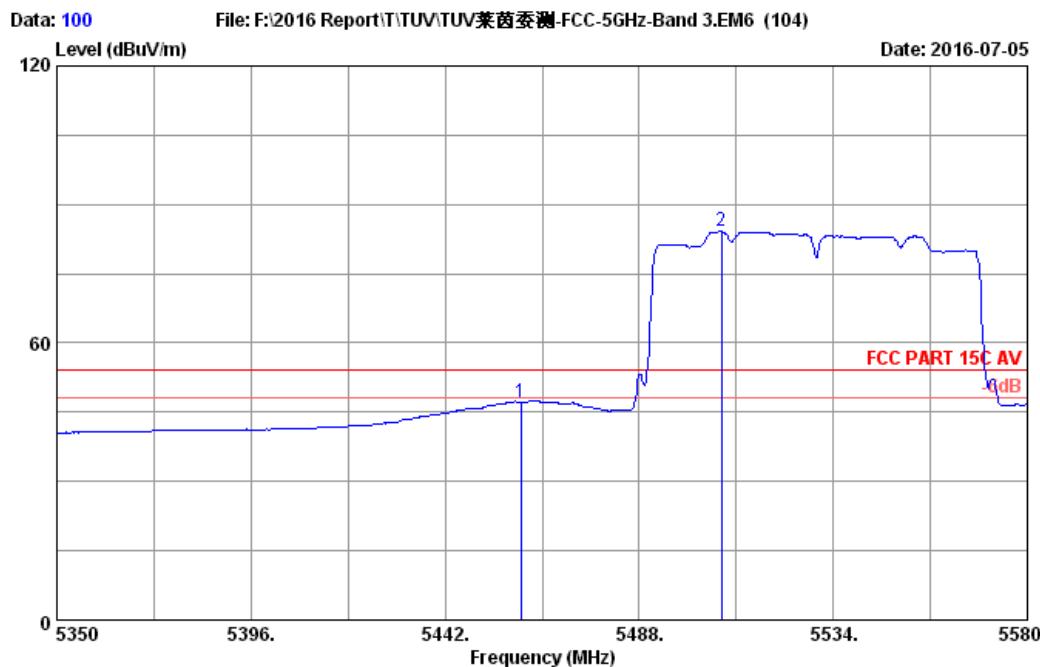
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 100  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	36.36	47.16	54.00	6.84	Average
2	5507.550	34.40	11.95	35.45	73.23	84.13	54.00	-30.13	Average

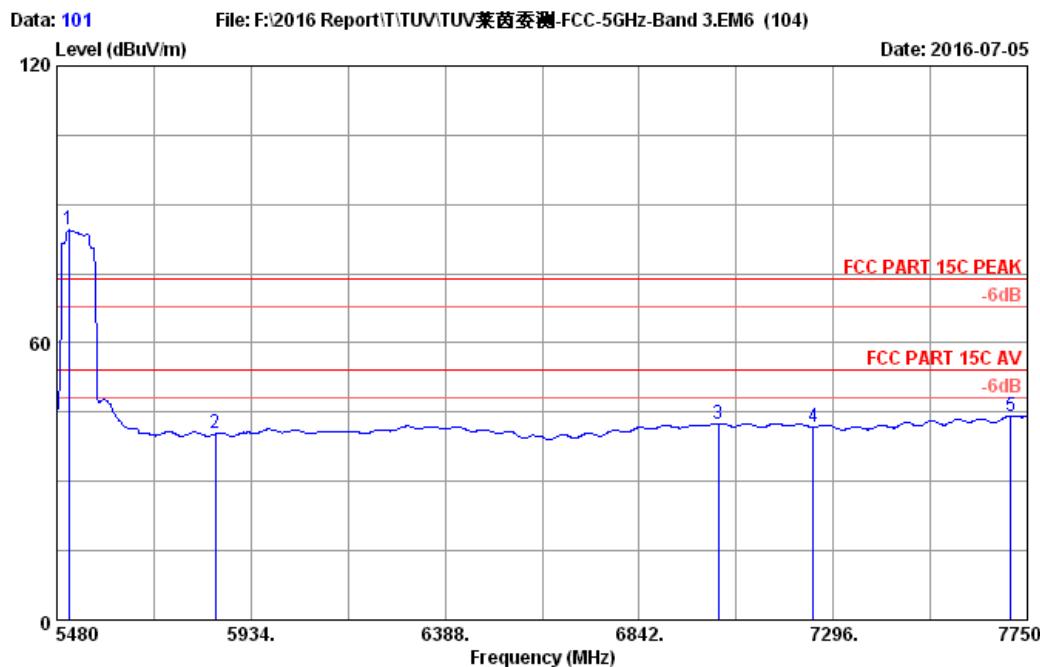
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 101  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5507.240	34.40	11.95	35.45	73.63	84.53	74.00	-10.53	Peak
2	5850.000	34.61	11.98	35.45	29.24	40.38	74.00	33.62	Peak
3	7028.140	35.57	12.29	35.52	30.28	42.62	74.00	31.38	Peak
4	7250.000	36.10	12.48	35.56	28.77	41.79	74.00	32.21	Peak
5	7711.410	36.83	12.77	35.54	30.19	44.25	74.00	29.75	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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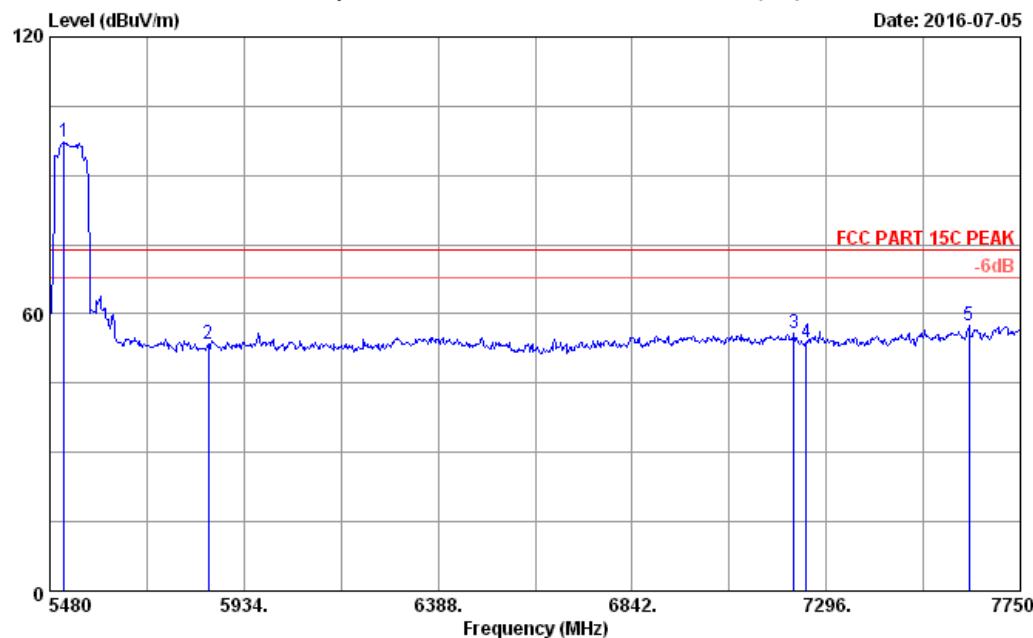
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Data: 102

File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 3.EM6 (104)



Site no. : 3m Chamber Data no. : 102  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5514.050	34.41	11.95	35.45	86.27	97.18	74.00	-23.18	Peak
2	5850.000	34.61	11.98	35.45	42.45	53.59	74.00	20.41	Peak
3	7221.090	36.03	12.46	35.56	42.92	55.85	74.00	18.15	Peak
4	7250.000	36.10	12.48	35.56	40.93	53.95	74.00	20.05	Peak
5	7629.690	36.78	12.74	35.56	43.66	57.62	74.00	16.38	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

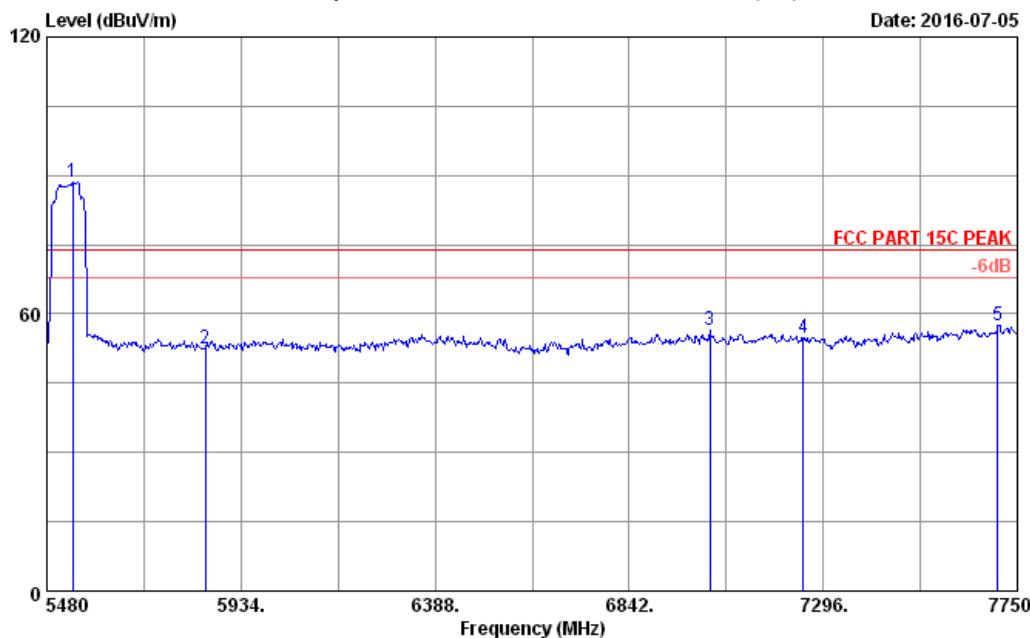
**Prüfbericht - Nr.:** **50050527 003**  
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Data: 103 File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 3.EM6 (104)



Site no. : 3m Chamber Data no. : 103  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5541.290	34.42	11.95	35.45	77.58	88.50	74.00	-14.50	Peak
2	5850.000	34.61	11.98	35.45	41.46	52.60	74.00	21.40	Peak
3	7030.410	35.57	12.30	35.52	44.02	56.37	74.00	17.63	Peak
4	7250.000	36.10	12.48	35.56	41.75	54.77	74.00	19.23	Peak
5	7704.600	36.82	12.76	35.54	43.47	57.51	74.00	16.49	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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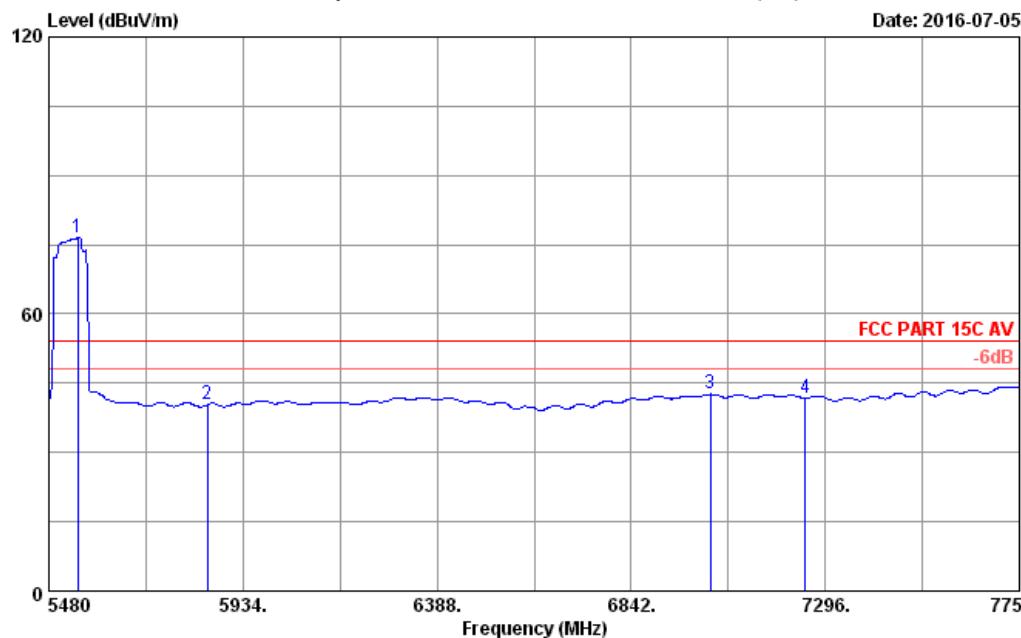
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Data: 104

File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 3.EM6 (104)



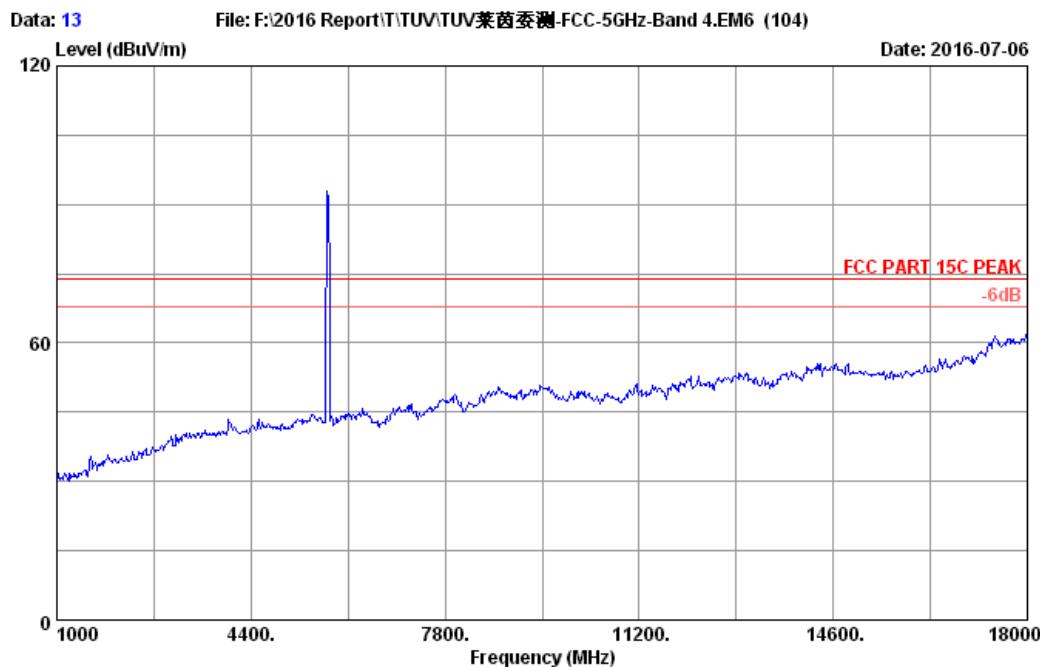
Site no. : 3m Chamber Data no. : 104  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.6%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH106 5530MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5548.100	34.43	11.95	35.45	65.52	76.45	54.00	-22.45	Average
2	5850.000	34.61	11.98	35.45	29.27	40.41	54.00	13.59	Average
3	7028.140	35.57	12.29	35.52	30.29	42.63	54.00	11.37	Average
4	7250.000	36.10	12.48	35.56	28.78	41.80	54.00	12.20	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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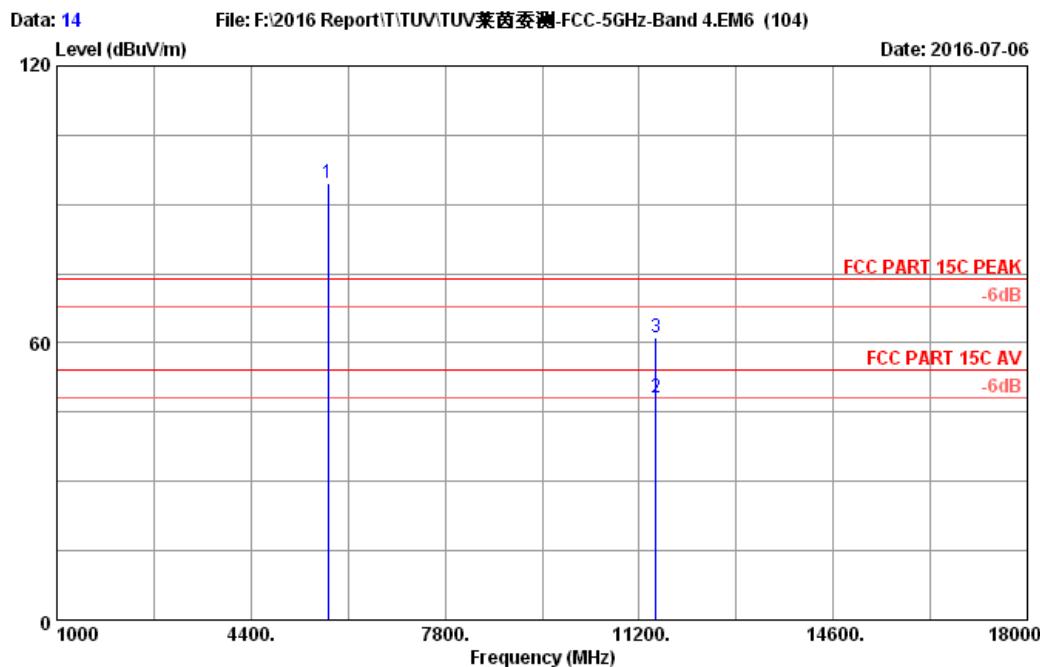
Site no. : 3m Chamber Data no. : 13  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

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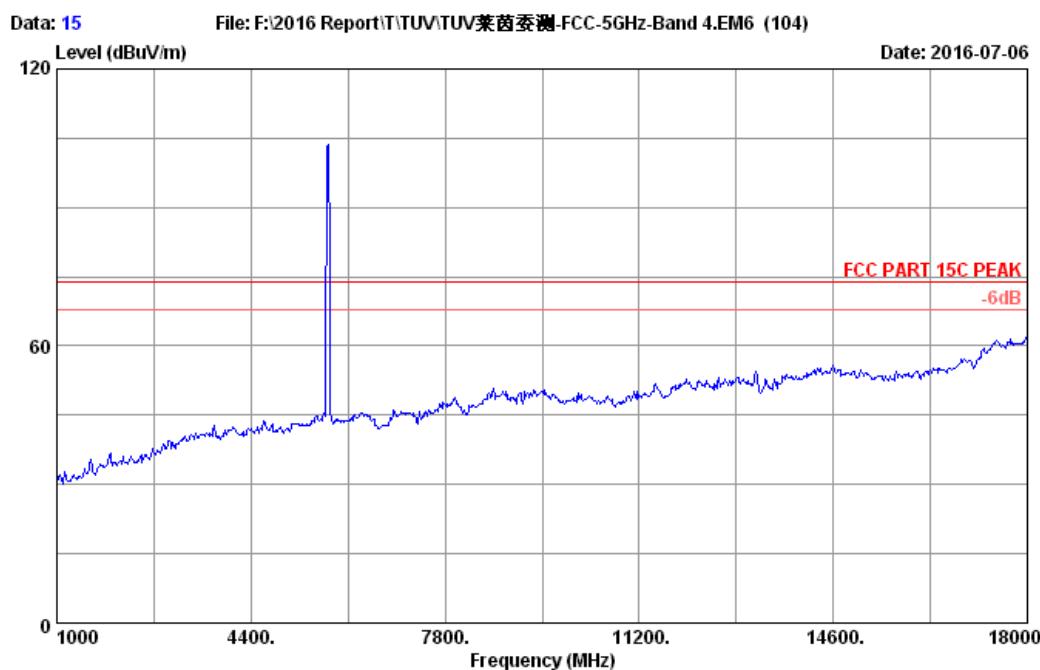
Site no. : 3m Chamber Data no. : 14  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.45	83.43	94.50	74.00	-20.50	Peak
2	11490.000	39.09	13.49	35.36	30.85	48.07	54.00	5.93	Average
3	11490.000	39.09	13.49	35.36	43.88	61.10	74.00	12.90	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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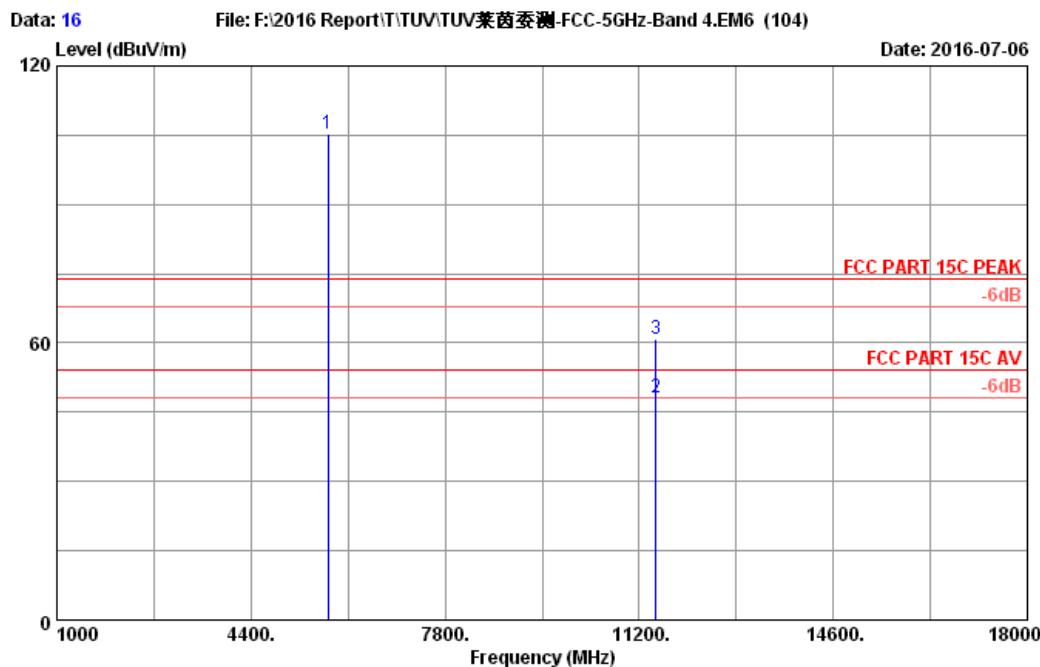
Site no. : 3m Chamber Data no. : 15  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

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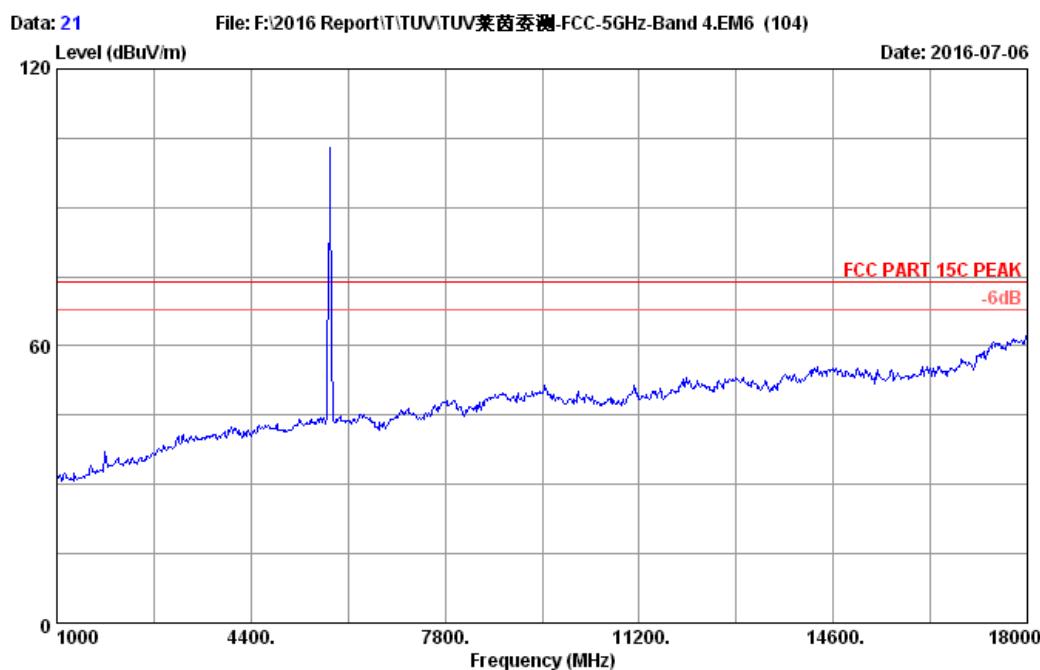
Site no. : 3m Chamber Data no. : 16  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.45	94.32	105.39	74.00	-31.39	Peak
2	11490.000	39.09	13.49	35.36	30.81	48.03	54.00	5.97	Average
3	11490.000	39.09	13.49	35.36	43.57	60.79	74.00	13.21	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Tel:+86-755-26639495-7  
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Postcode:518057



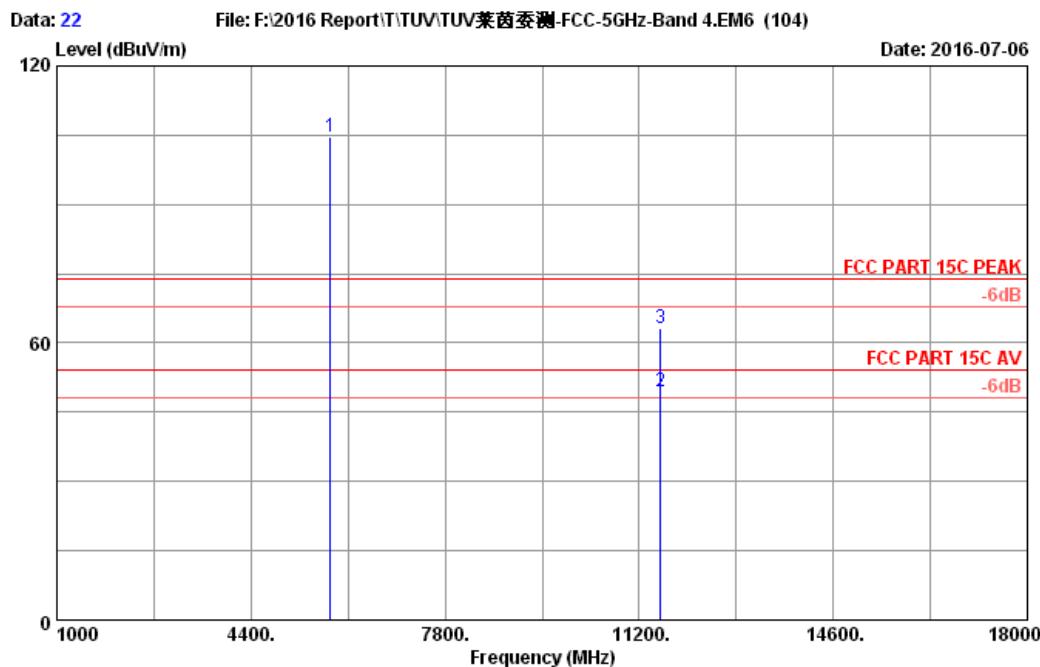
Site no. : 3m Chamber Data no. : 21  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH157 5785MHz Tx  
M/N:NS-P11W7100

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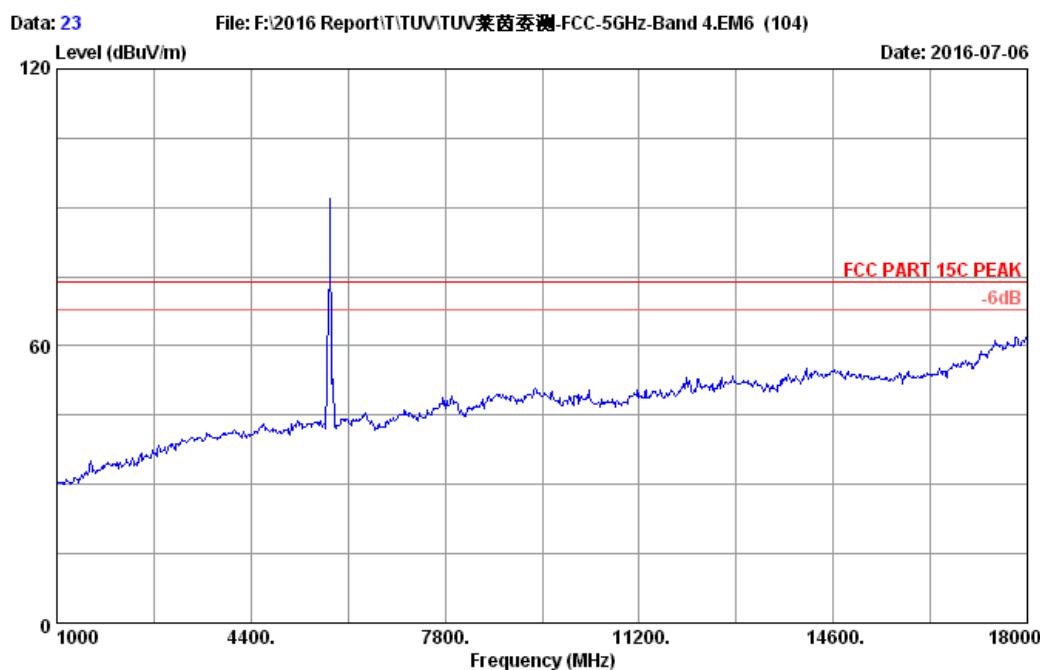
Site no. : 3m Chamber Data no. : 22  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH157 5785MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.45	93.60	104.69	74.00	-30.69	Peak
2	11570.000	39.14	13.50	35.35	32.03	49.32	54.00	4.68	Average
3	11570.000	39.14	13.50	35.35	46.00	63.29	74.00	10.71	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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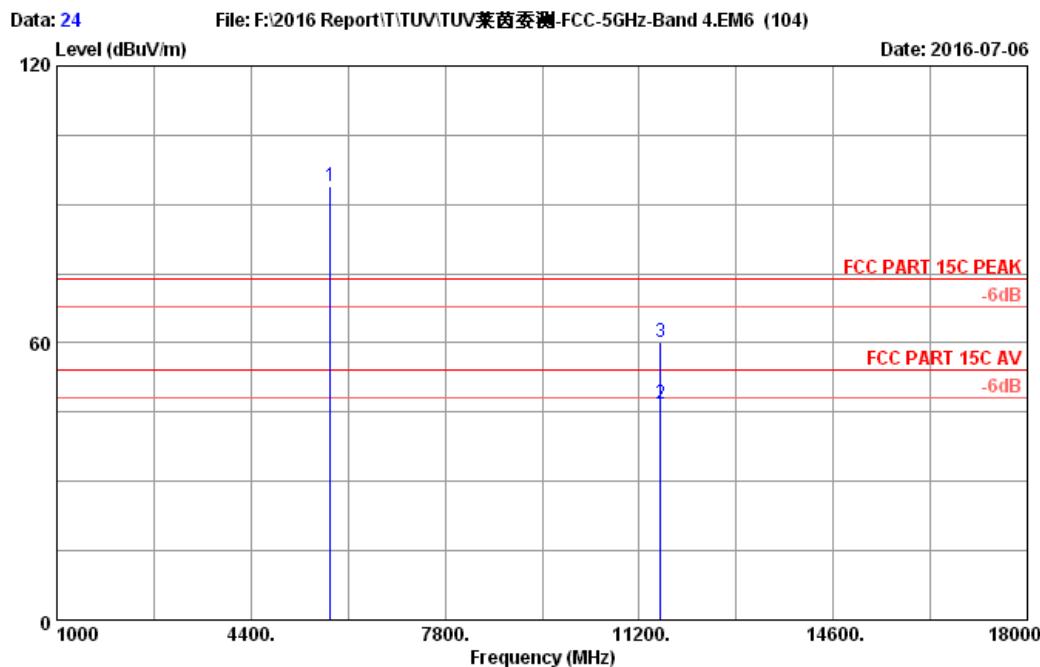
Site no. : 3m Chamber Data no. : 23  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH157 5785MHz Tx  
M/N:NS-P11W7100

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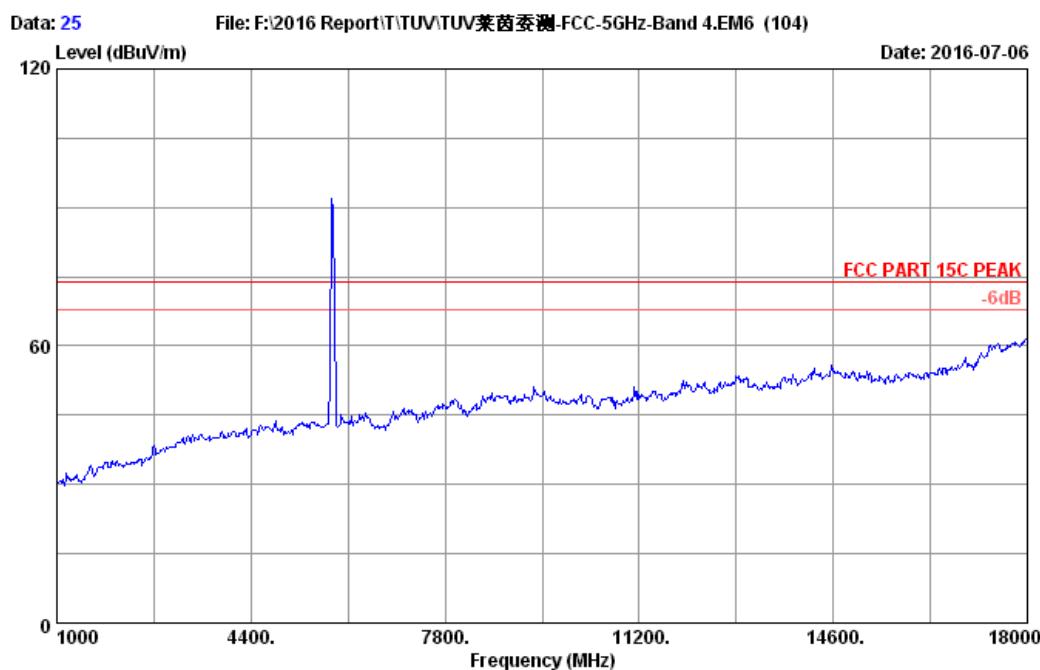
Site no. : 3m Chamber Data no. : 24  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH157 5785MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.45	82.75	93.84	74.00	-19.84	Peak
2	11570.000	39.14	13.50	35.35	29.64	46.93	54.00	7.07	Average
3	11570.000	39.14	13.50	35.35	42.81	60.10	74.00	13.90	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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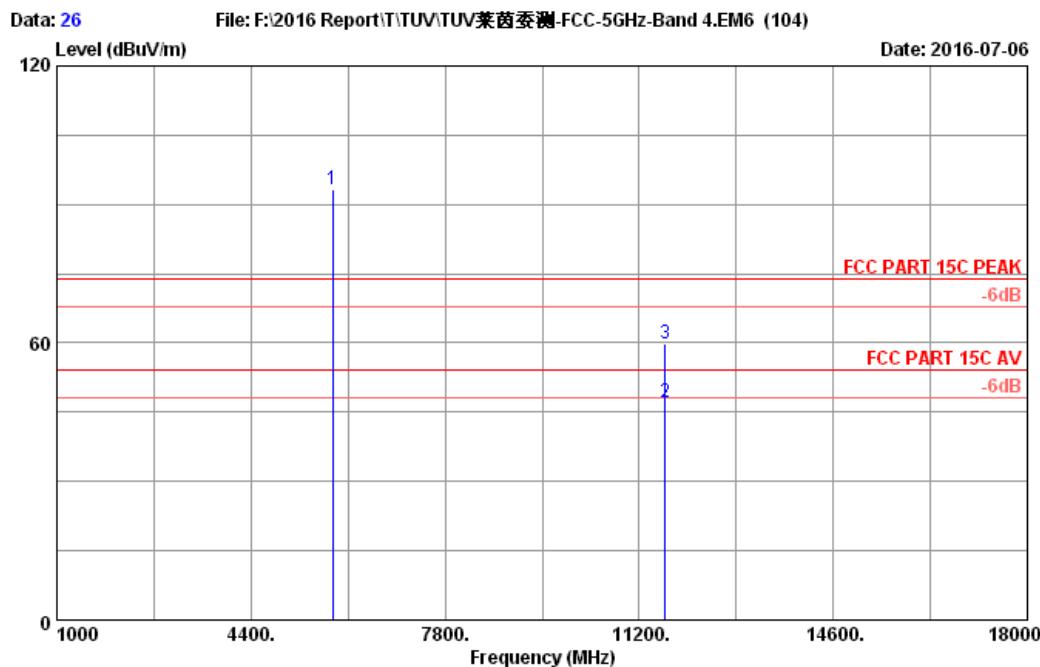
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH165 5825MHz Tx  
M/N:NS-P11W7100

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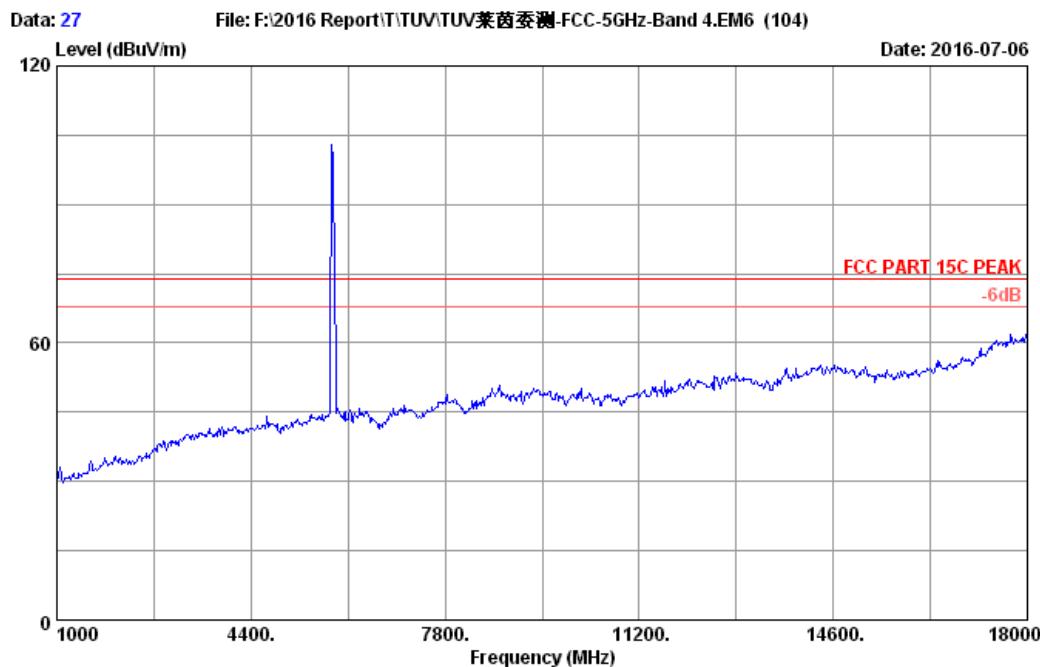
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (MHz)	Cable Factor (dB/m)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	82.18	93.31	74.00	-19.31	Peak
2	11650.000	39.19	13.52	35.37	29.81	47.15	54.00	6.85	Average
3	11650.000	39.19	13.52	35.37	42.59	59.93	74.00	14.07	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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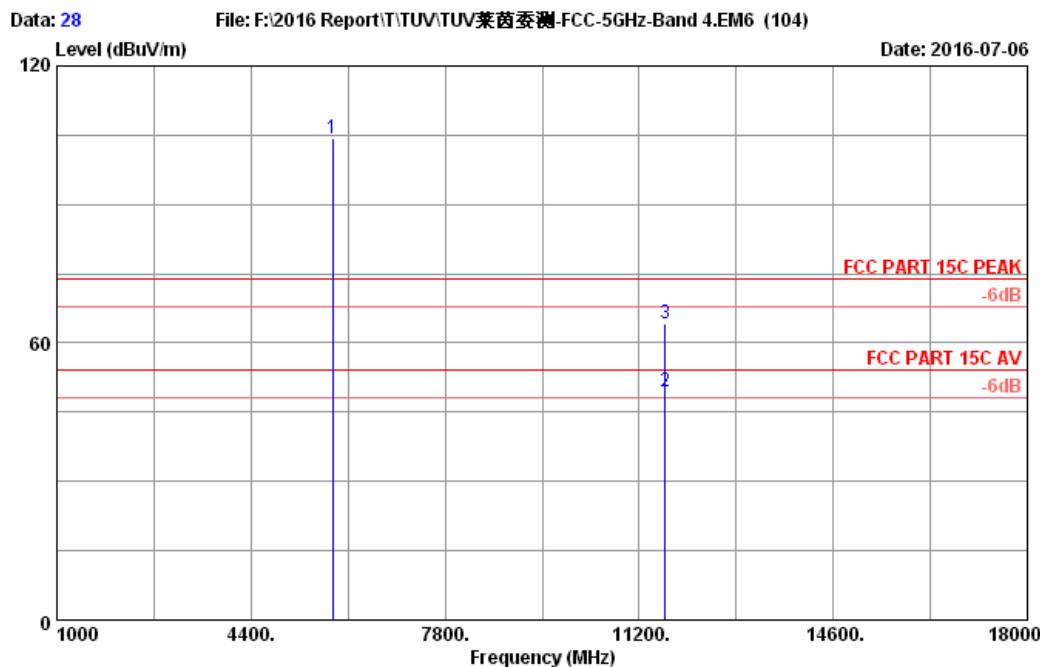
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH165 5825MHz Tx  
M/N:NS-P11W7100

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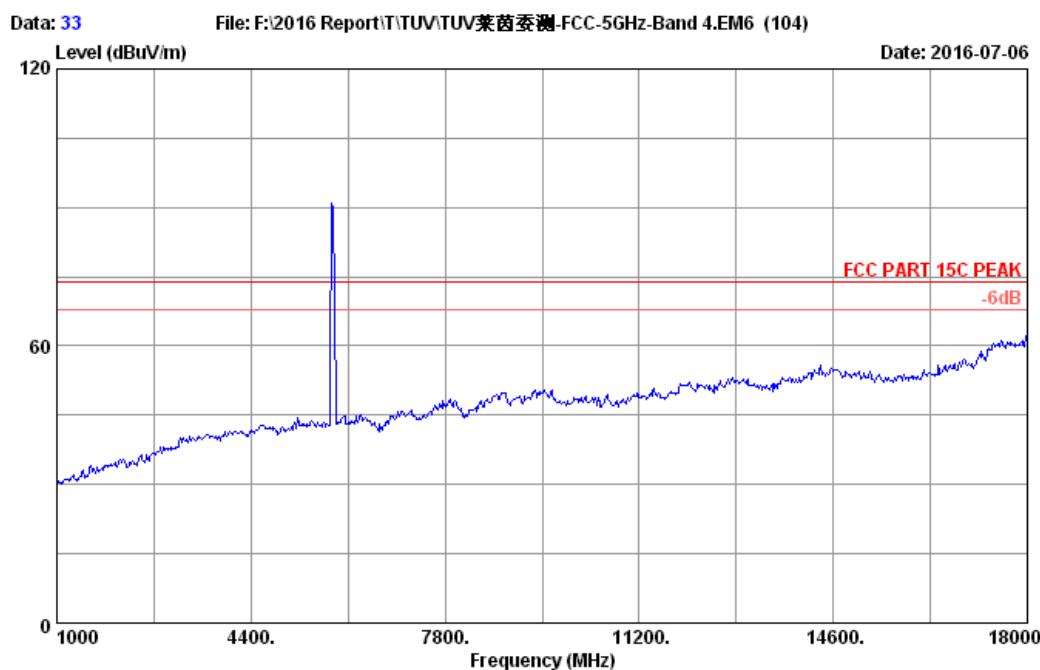
Site no. : 3m Chamber Data no. : 28  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (MHz)	Cable Factor (dB/m)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	93.19	104.32	74.00	-30.32	Peak
2	11650.000	39.19	13.52	35.37	32.02	49.36	54.00	4.64	Average
3	11650.000	39.19	13.52	35.37	46.68	64.02	74.00	9.98	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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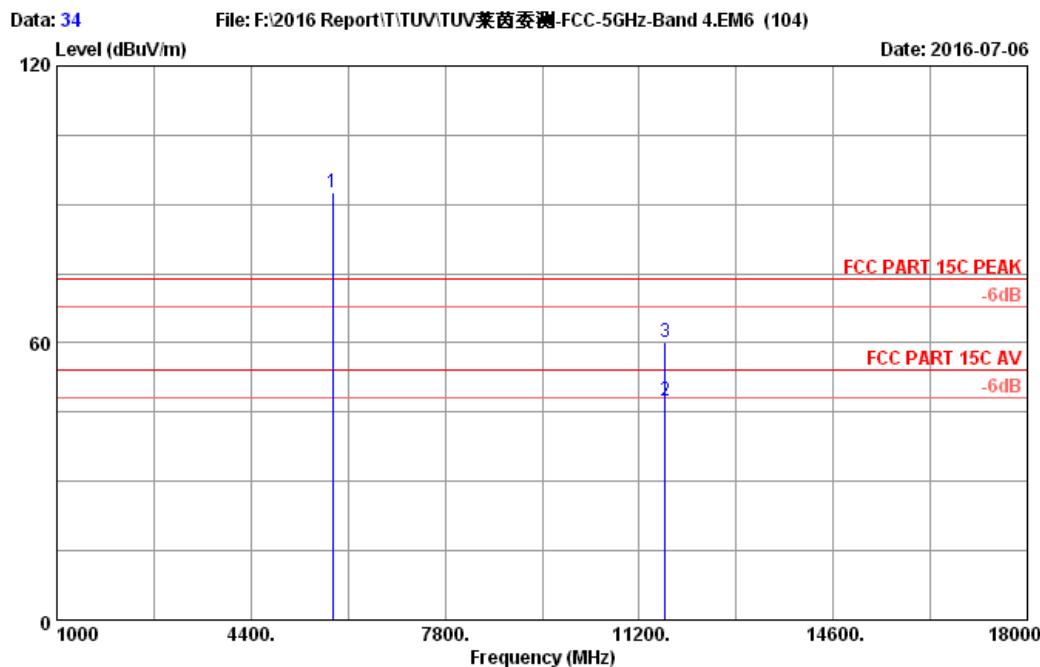
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

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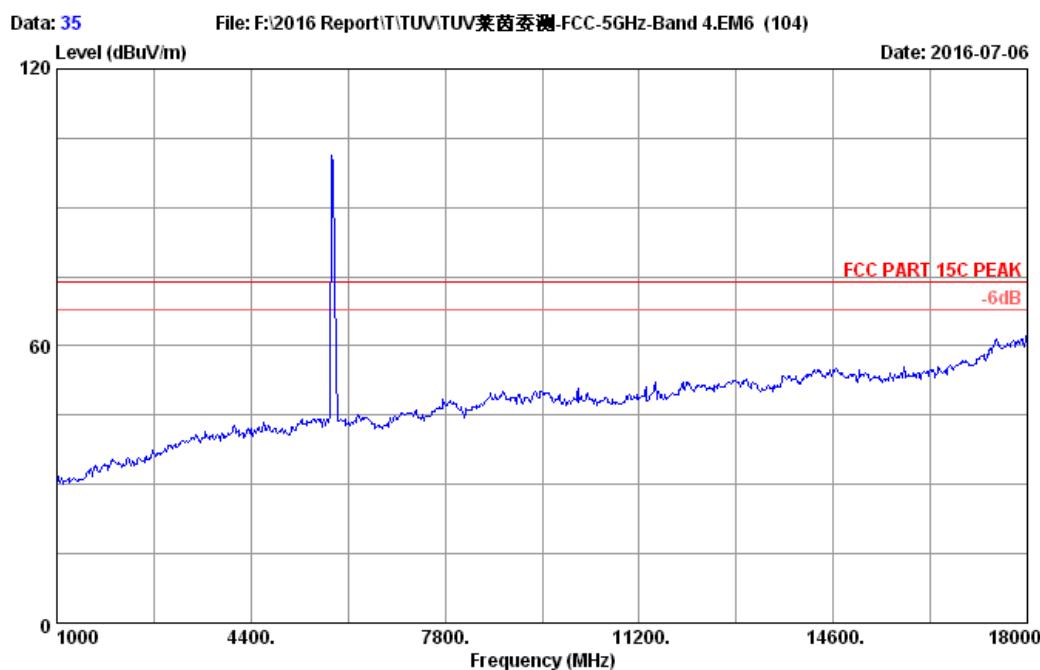
Site no. : 3m Chamber Data no. : 34  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	81.32	92.45	74.00	-18.45	Peak
2	11650.000	39.19	13.52	35.37	30.03	47.37	54.00	6.63	Average
3	11650.000	39.19	13.52	35.37	42.77	60.11	74.00	13.89	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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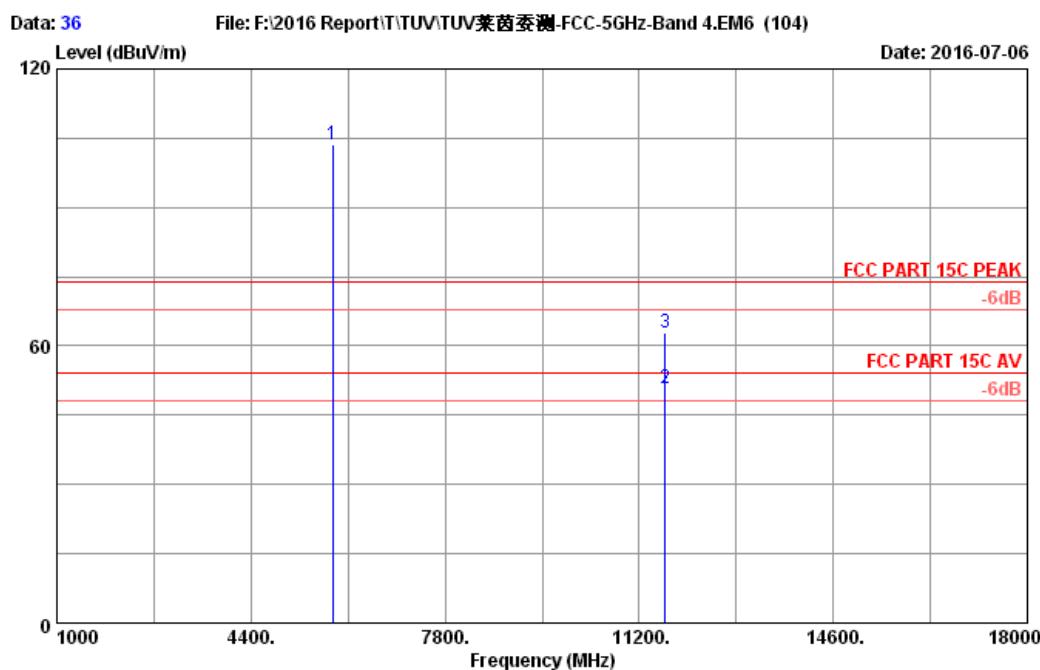
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

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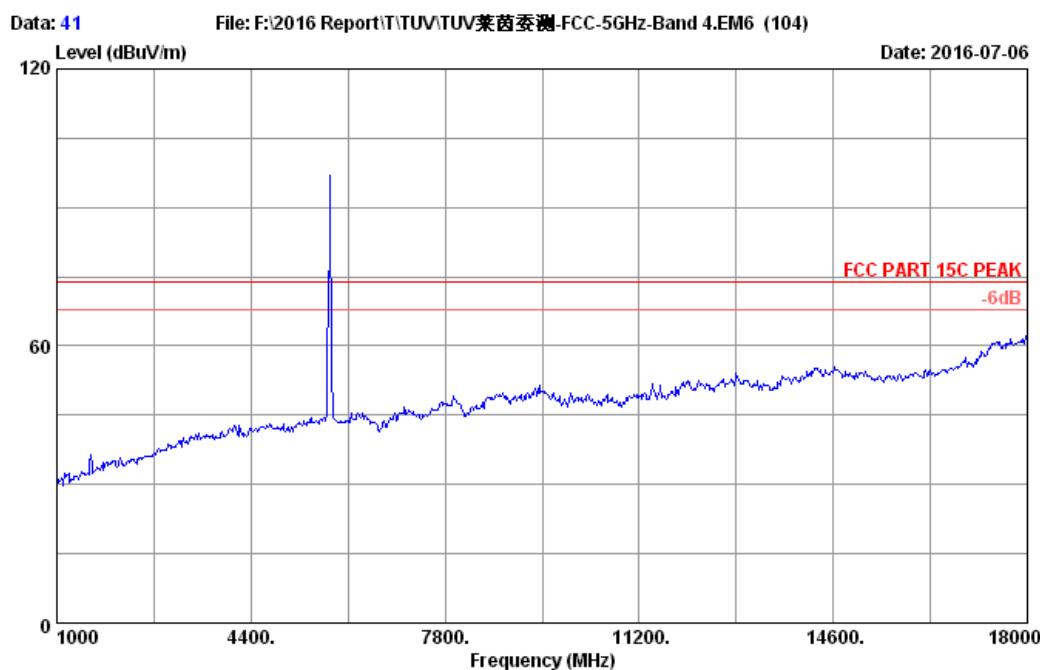
Site no. : 3m Chamber Data no. : 36  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	92.47	103.60	74.00	-29.60	Peak
2	11650.000	39.19	13.52	35.37	33.32	50.66	54.00	3.34	Average
3	11650.000	39.19	13.52	35.37	45.50	62.84	74.00	11.16	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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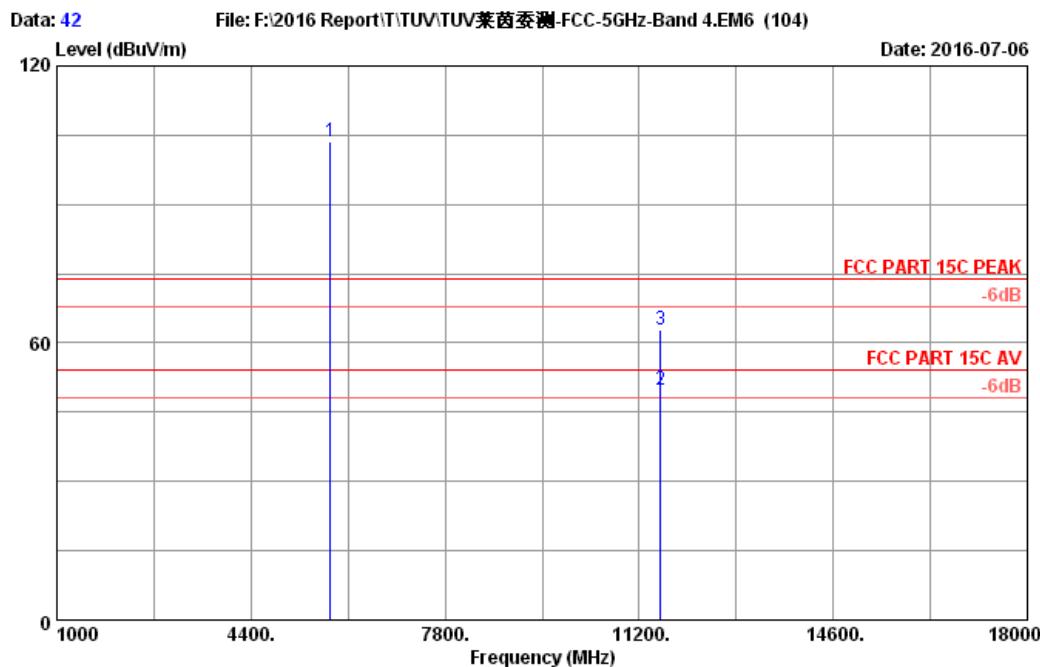
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

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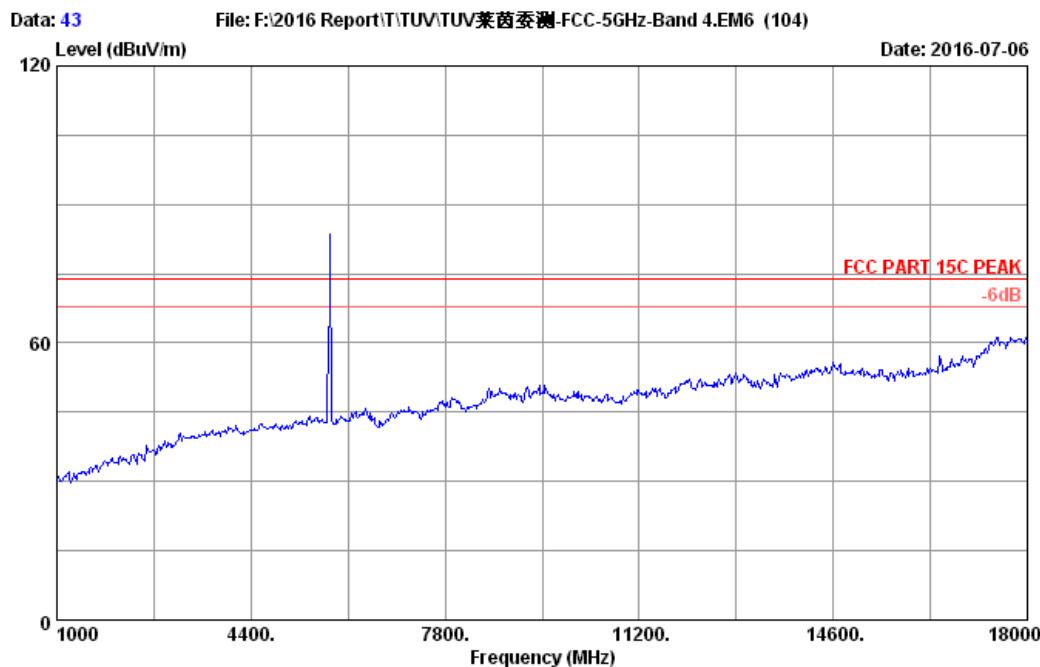
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.45	92.65	103.74	74.00	-29.74	Peak
2	11570.000	39.14	13.50	35.35	32.48	49.77	54.00	4.23	Average
3	11570.000	39.14	13.50	35.35	45.59	62.88	74.00	11.12	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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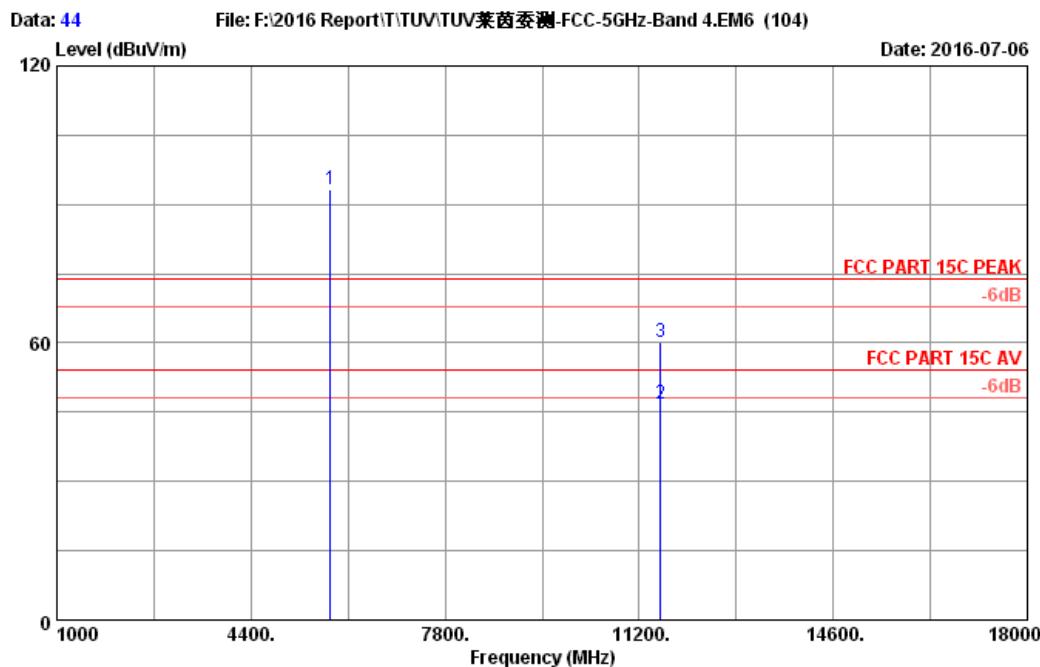
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

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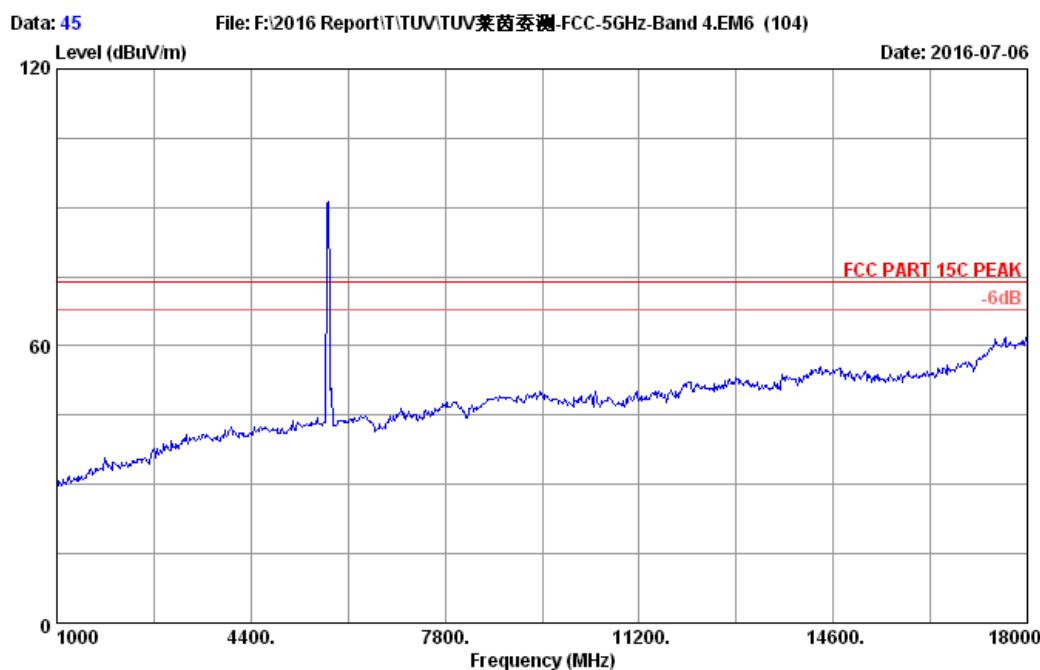
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.45	82.24	93.33	74.00	-19.33	Peak
2	11570.000	39.14	13.50	35.35	29.59	46.88	54.00	7.12	Average
3	11570.000	39.14	13.50	35.35	42.88	60.17	74.00	13.83	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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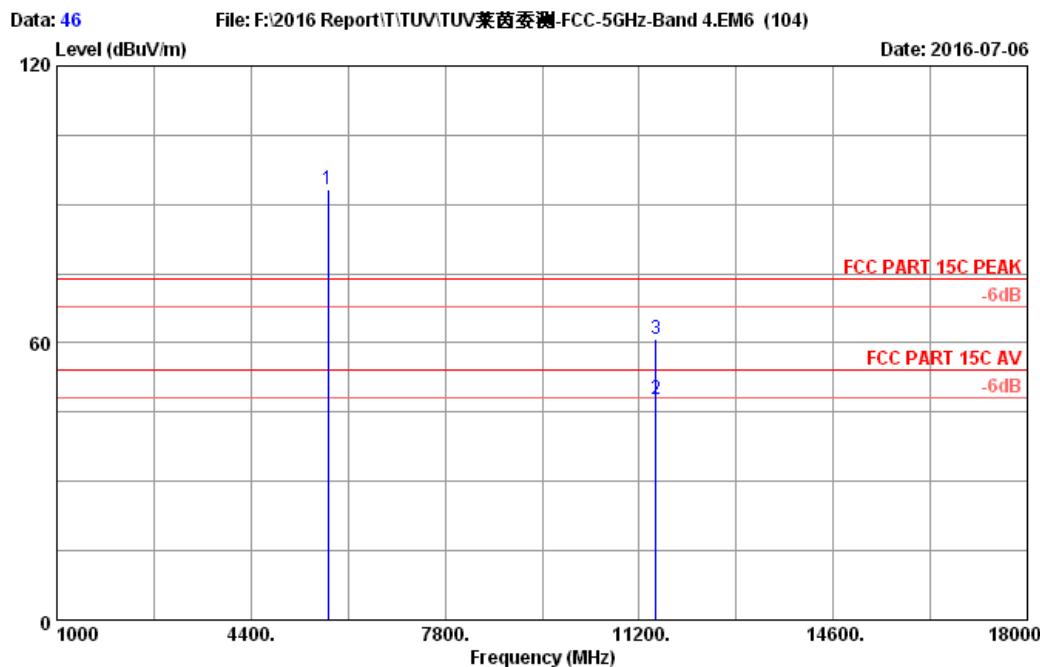
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Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

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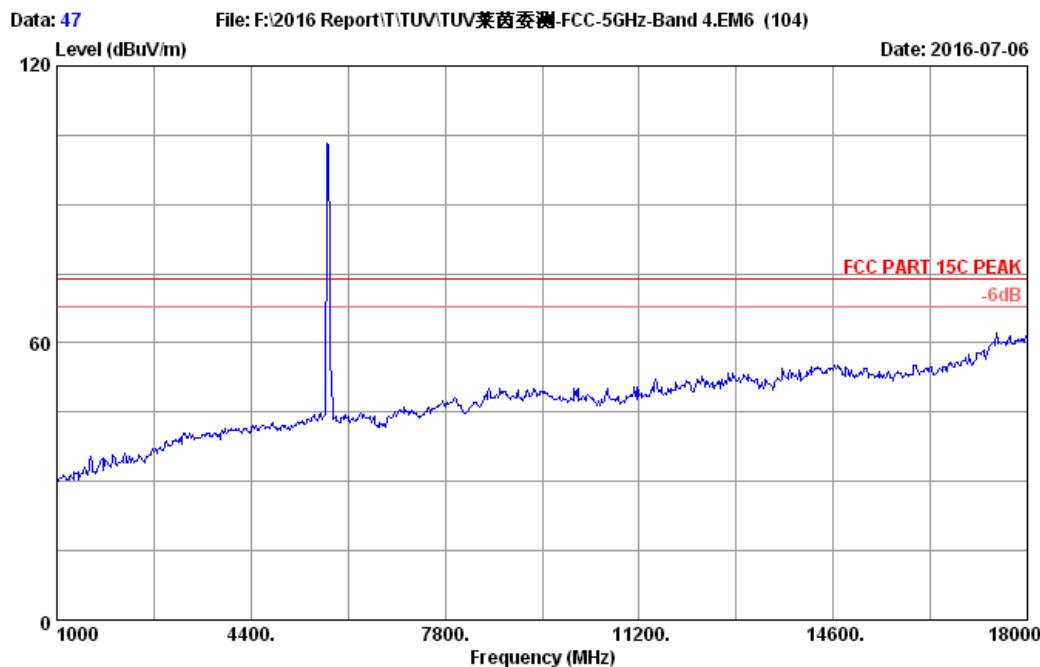
Site no. : 3m Chamber Data no. : 46  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.45	82.23	93.30	74.00	-19.30	Peak
2	11490.000	39.09	13.49	35.36	30.58	47.80	54.00	6.20	Average
3	11490.000	39.09	13.49	35.36	43.53	60.75	74.00	13.25	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 47  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

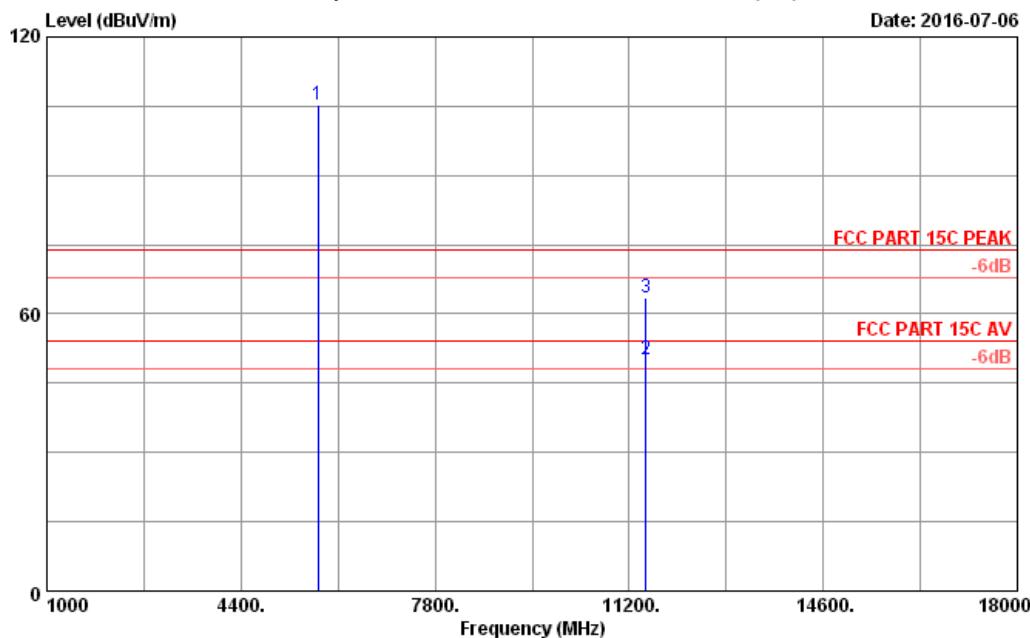
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Data: 48 File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 4.EM6 (104)



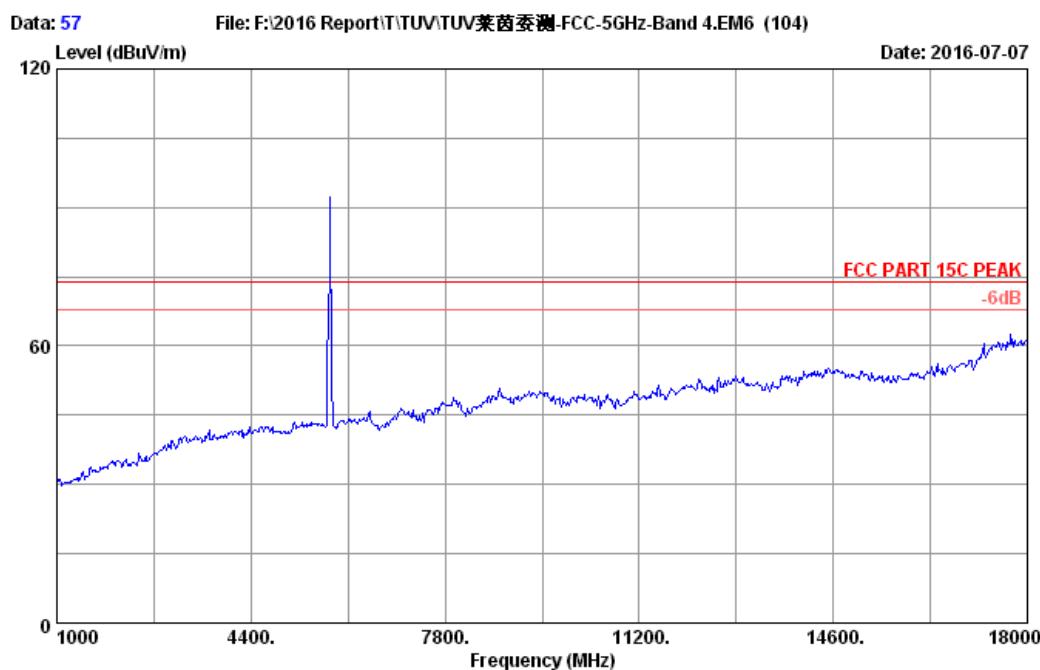
Site no. : 3m Chamber Data no. : 48  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.45	94.10	105.17	74.00	-31.17	Peak
2	11490.000	39.09	13.49	35.36	32.95	50.17	54.00	3.83	Average
3	11490.000	39.09	13.49	35.36	46.29	63.51	74.00	10.49	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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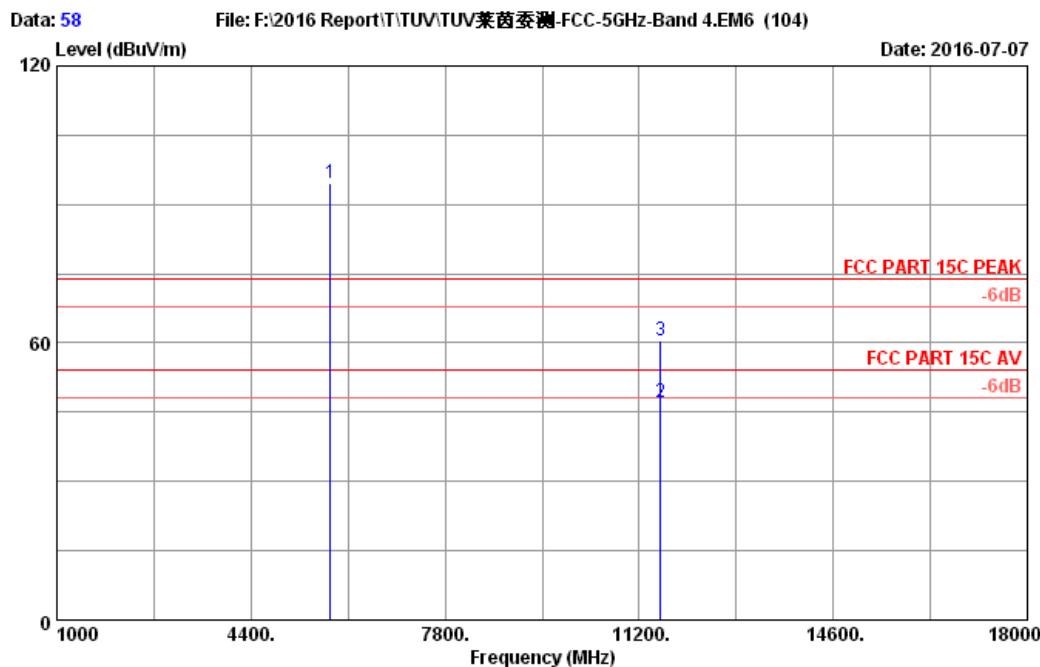
Site no. : 3m Chamber Data no. : 57  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

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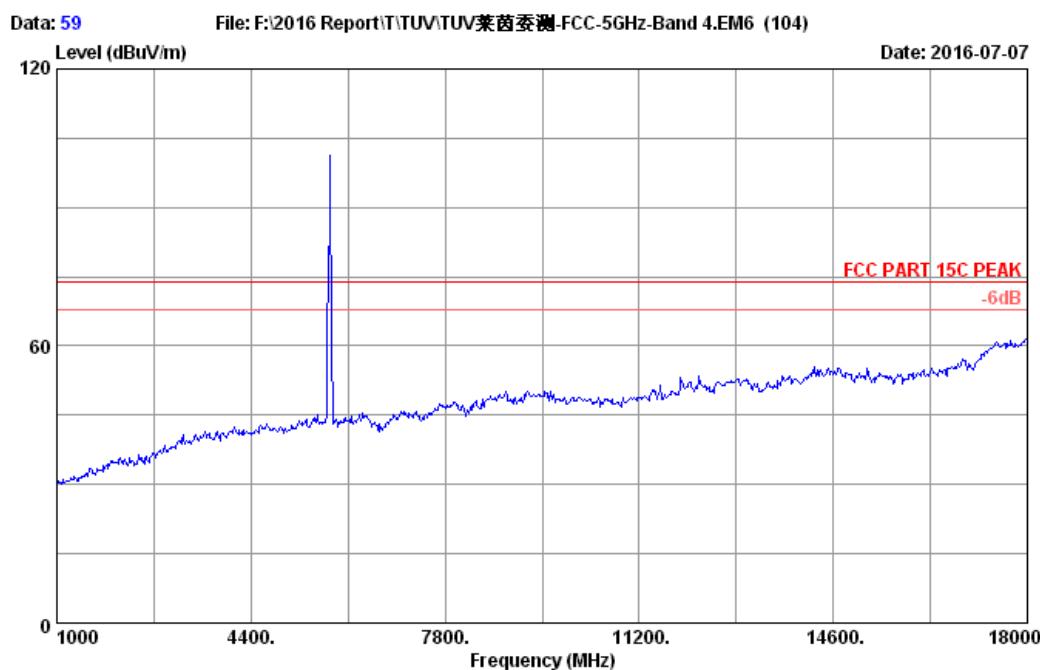
Site no. : 3m Chamber Data no. : 58  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.45	83.42	94.51	74.00	-20.51	Peak
2	11570.000	39.14	13.50	35.35	29.68	46.97	54.00	7.03	Average
3	11570.000	39.14	13.50	35.35	43.06	60.35	74.00	13.65	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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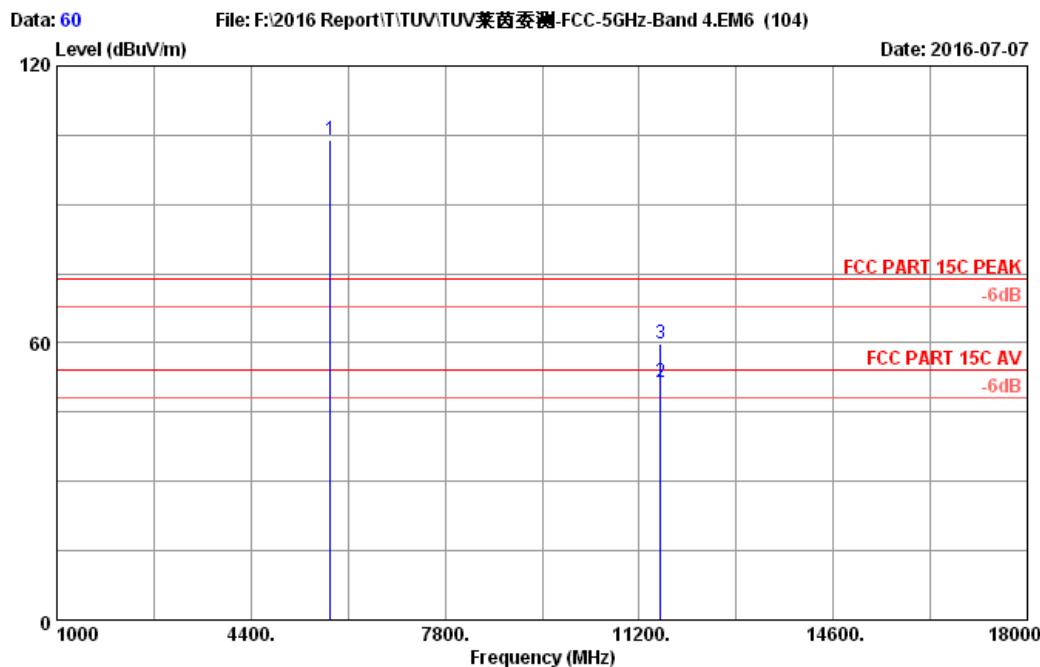
Site no. : 3m Chamber Data no. : 59  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

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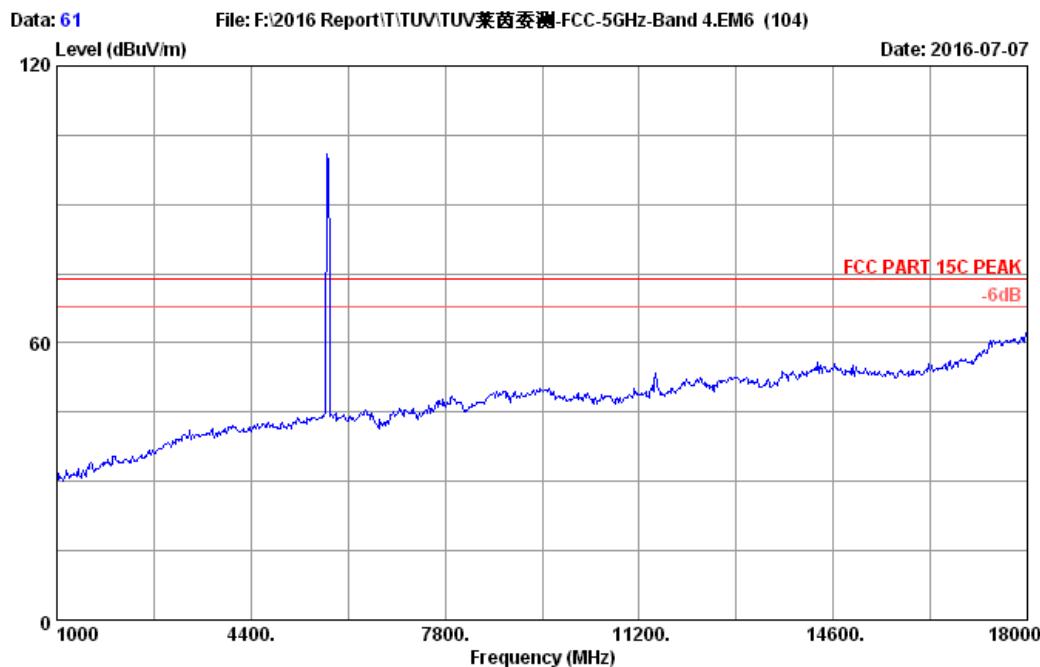
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH157 5785MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.45	92.74	103.83	74.00	-29.83	Peak
2	11570.000	39.14	13.50	35.35	34.12	51.41	54.00	2.59	Average
3	11570.000	39.14	13.50	35.35	42.57	59.86	74.00	14.14	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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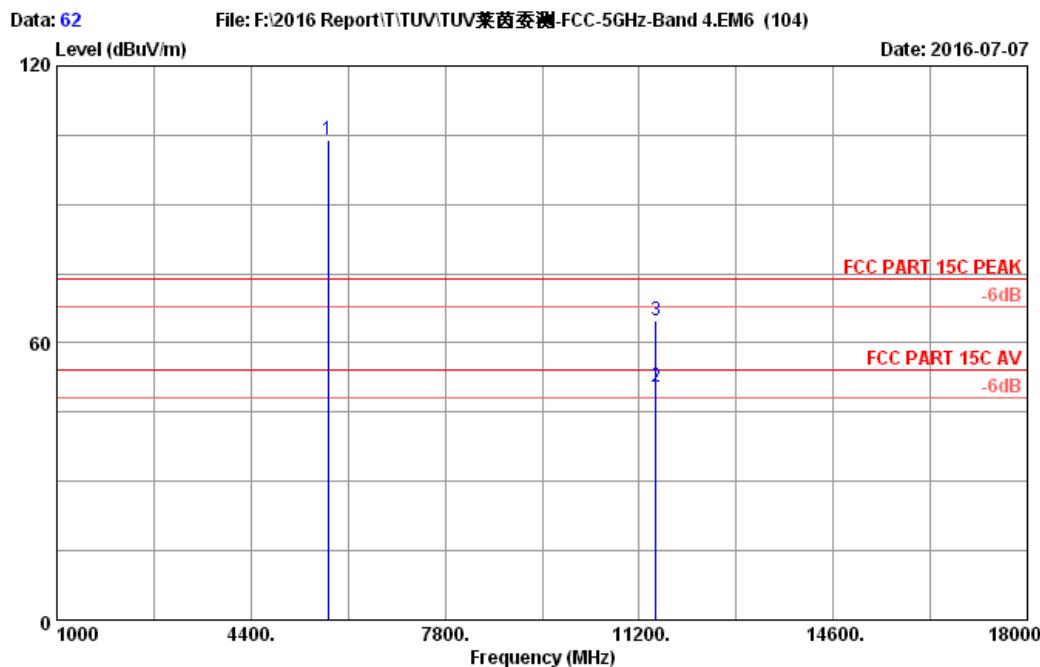
Site no. : 3m Chamber Data no. : 61  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

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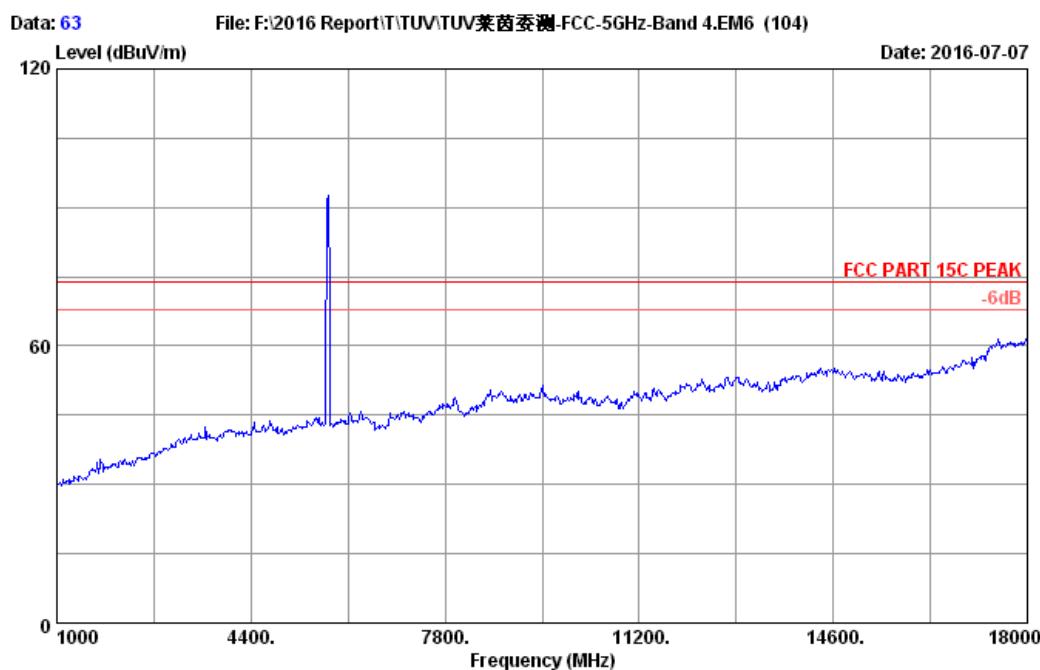
Site no. : 3m Chamber Data no. : 62  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (MHz)	Cable Factor (dB/m)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.45	92.87	103.94	74.00	-29.94	Peak
2	11490.000	39.09	13.49	35.36	33.29	50.51	54.00	3.49	Average
3	11490.000	39.09	13.49	35.36	47.57	64.79	74.00	9.21	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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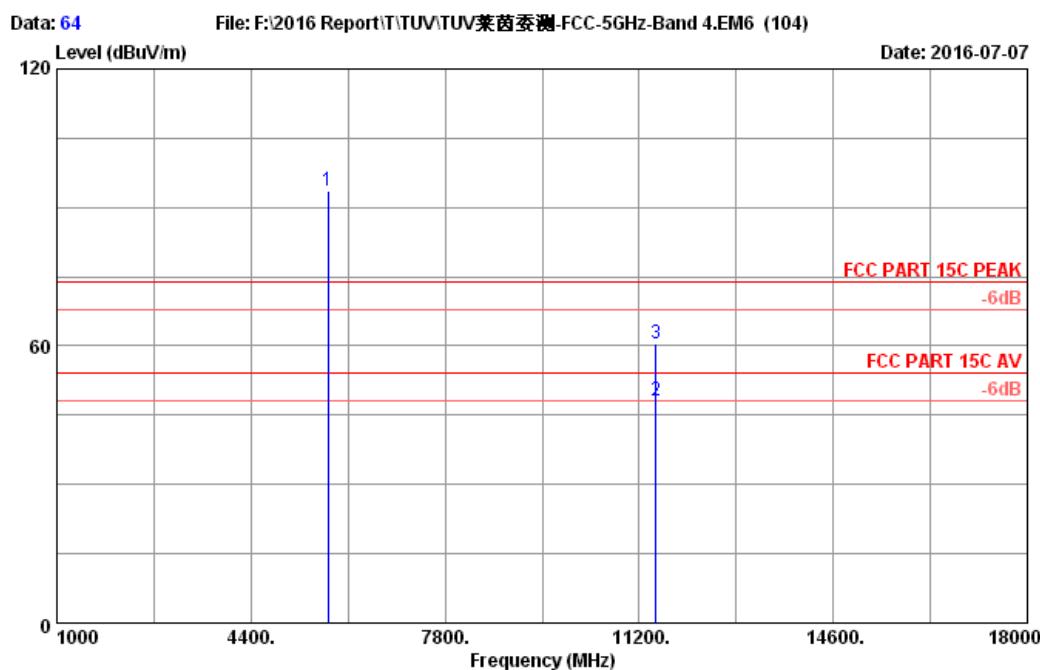
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

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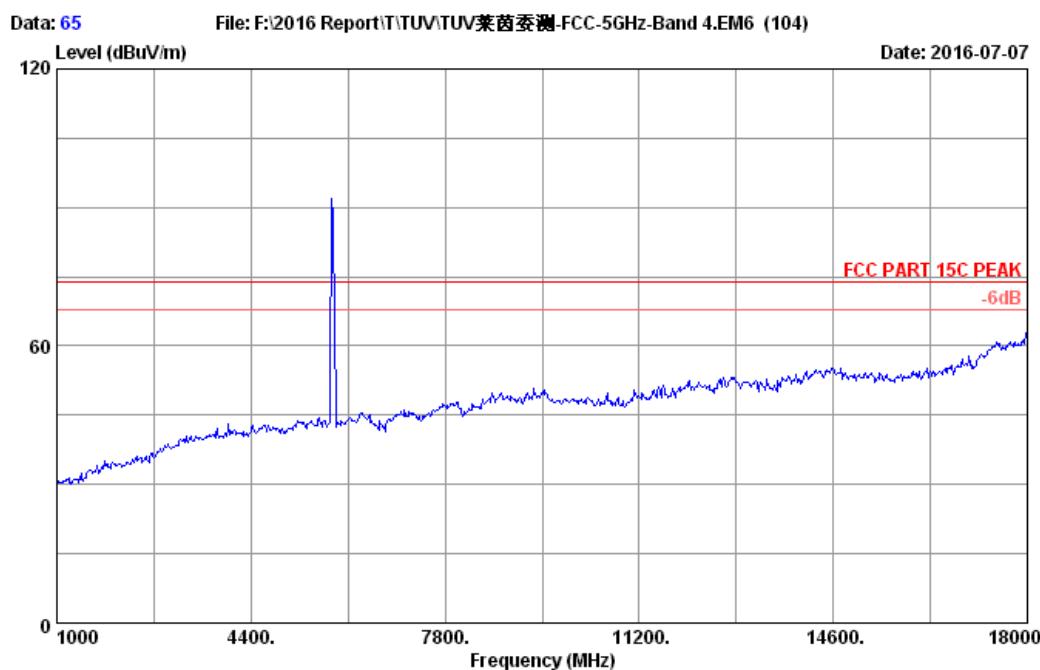
Site no. : 3m Chamber Data no. : 64  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.45	82.37	93.44	74.00	-19.44	Peak
2	11490.000	39.09	13.49	35.36	30.76	47.98	54.00	6.02	Average
3	11490.000	39.09	13.49	35.36	43.31	60.53	74.00	13.47	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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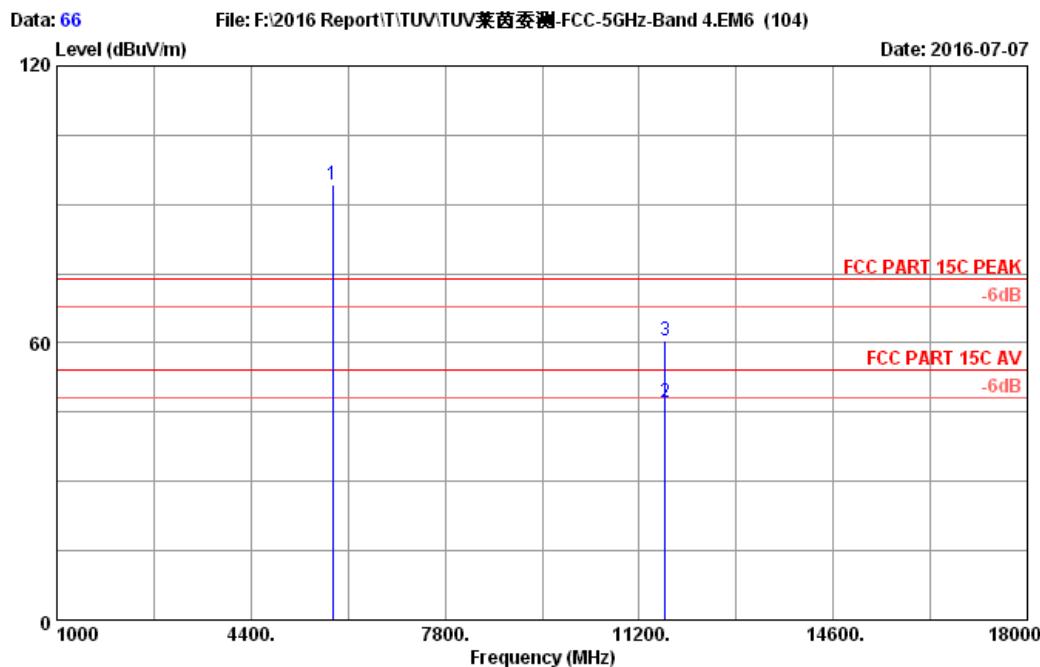
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

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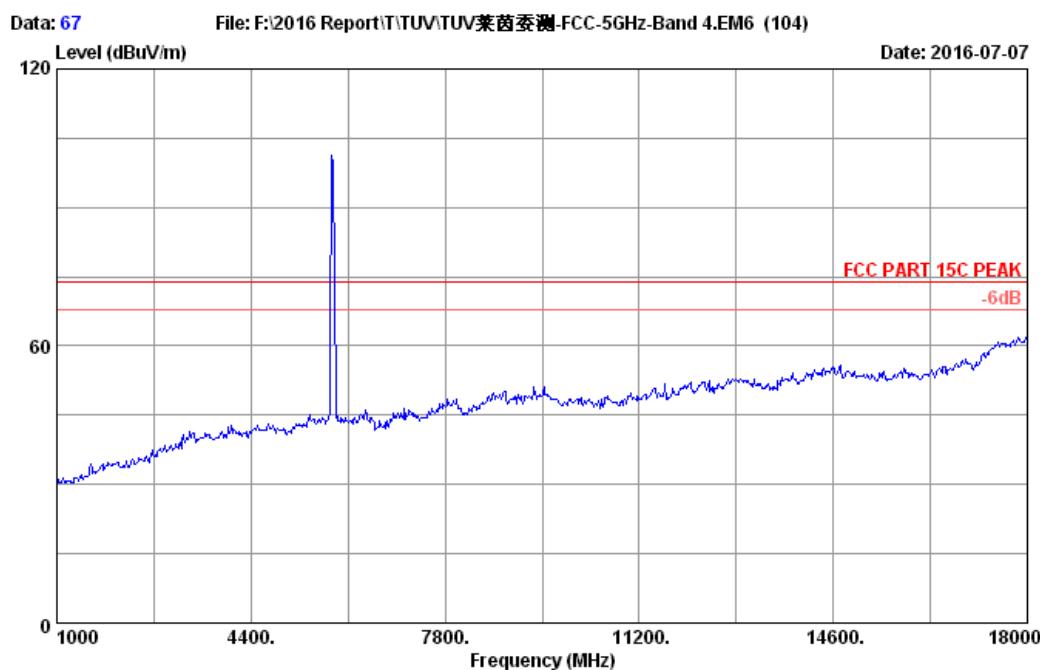
Site no. : 3m Chamber Data no. : 66  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	83.26	94.39	74.00	-20.39	Peak
2	11650.000	39.19	13.52	35.37	29.95	47.29	54.00	6.71	Average
3	11650.000	39.19	13.52	35.37	43.01	60.35	74.00	13.65	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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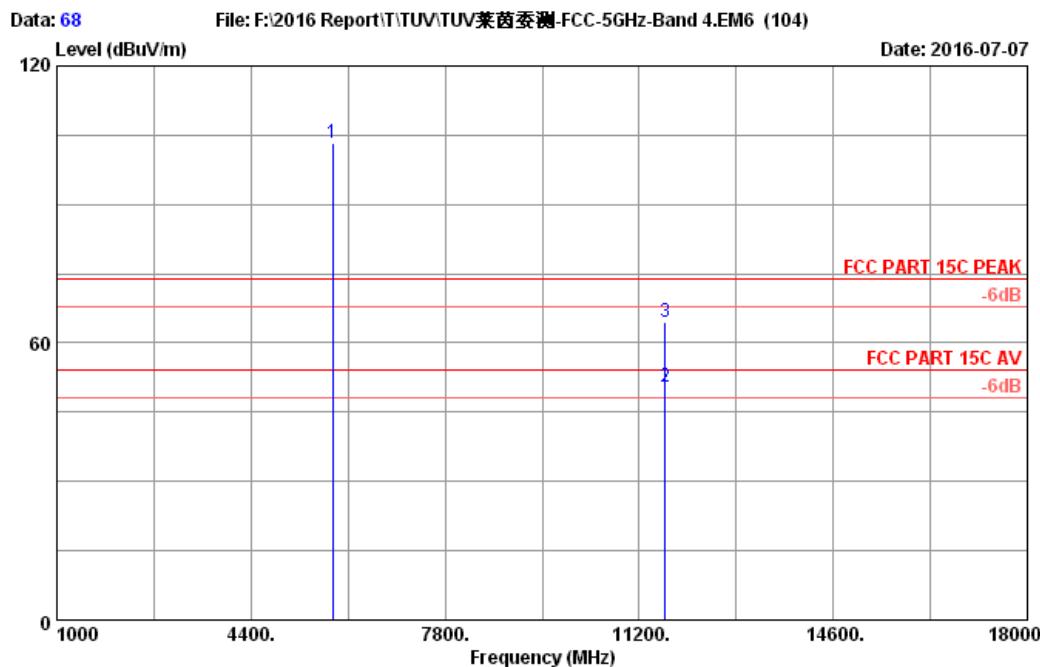
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

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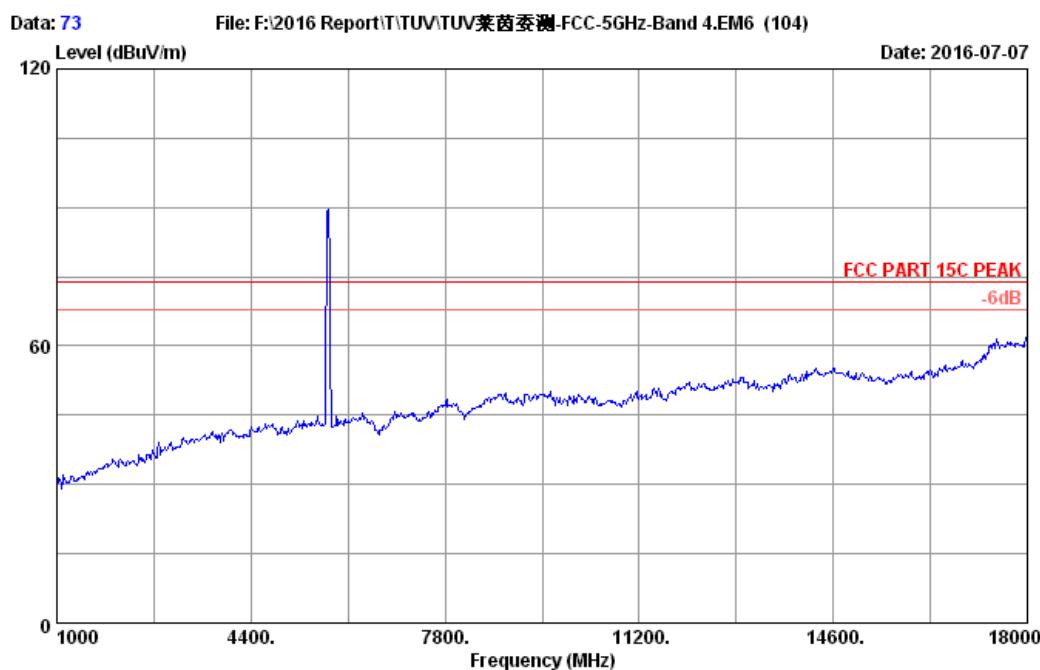
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. (dB/m)	Cable Factor (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	92.28	103.41	74.00	-29.41	Peak
2	11650.000	39.19	13.52	35.37	33.06	50.40	54.00	3.60	Average
3	11650.000	39.19	13.52	35.37	47.29	64.63	74.00	9.37	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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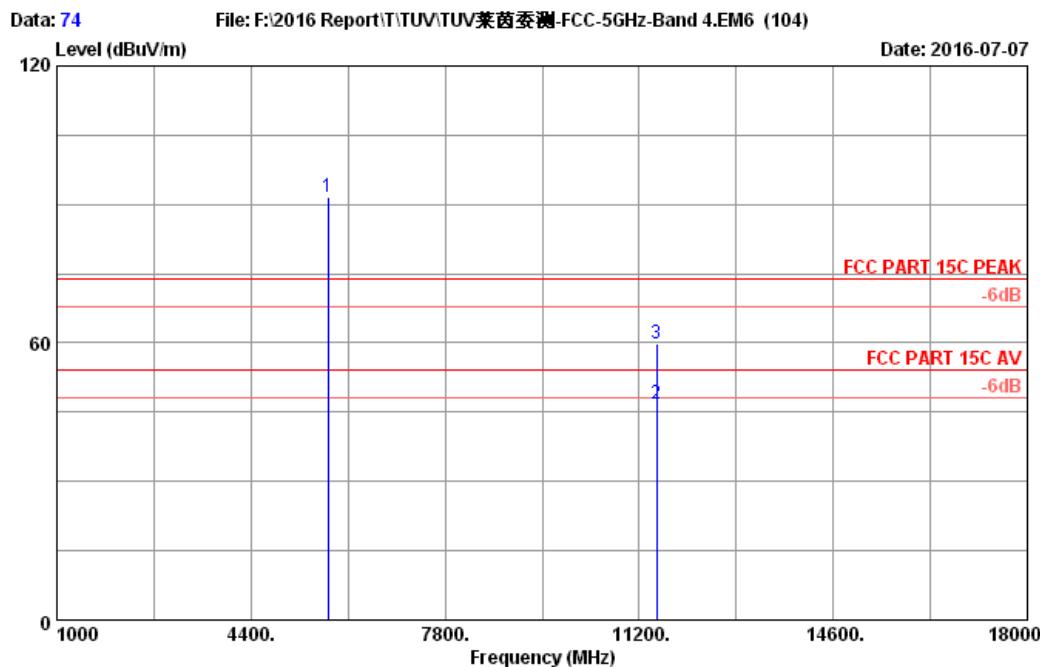
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

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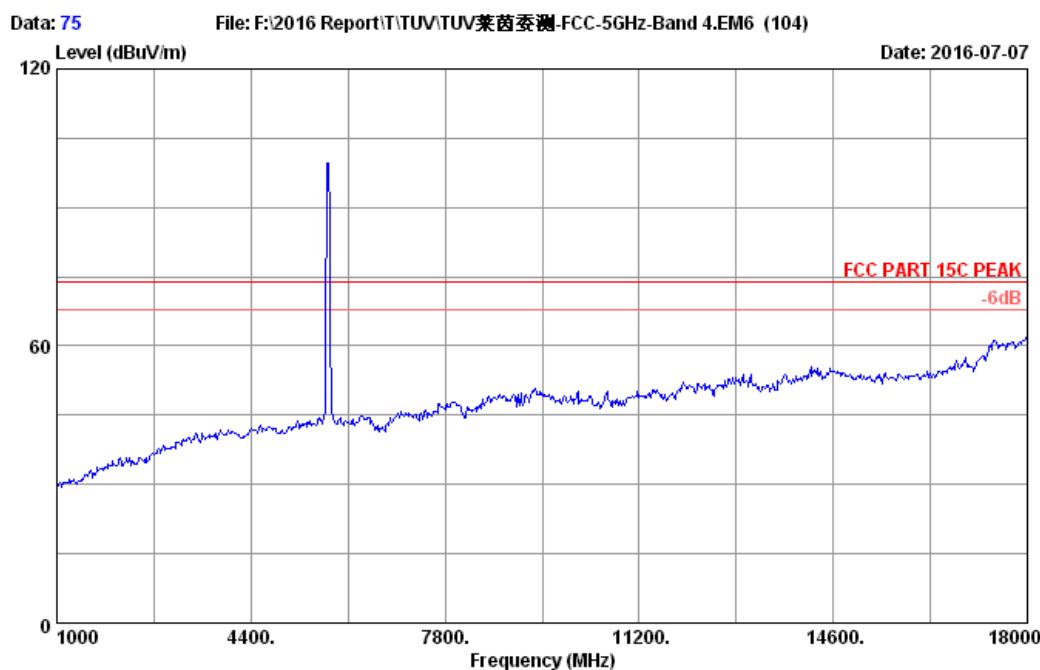
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.45	80.64	91.71	74.00	-17.71	Peak
2	11510.000	39.11	13.49	35.34	29.58	46.84	54.00	7.16	Average
3	11510.000	39.11	13.49	35.34	42.43	59.69	74.00	14.31	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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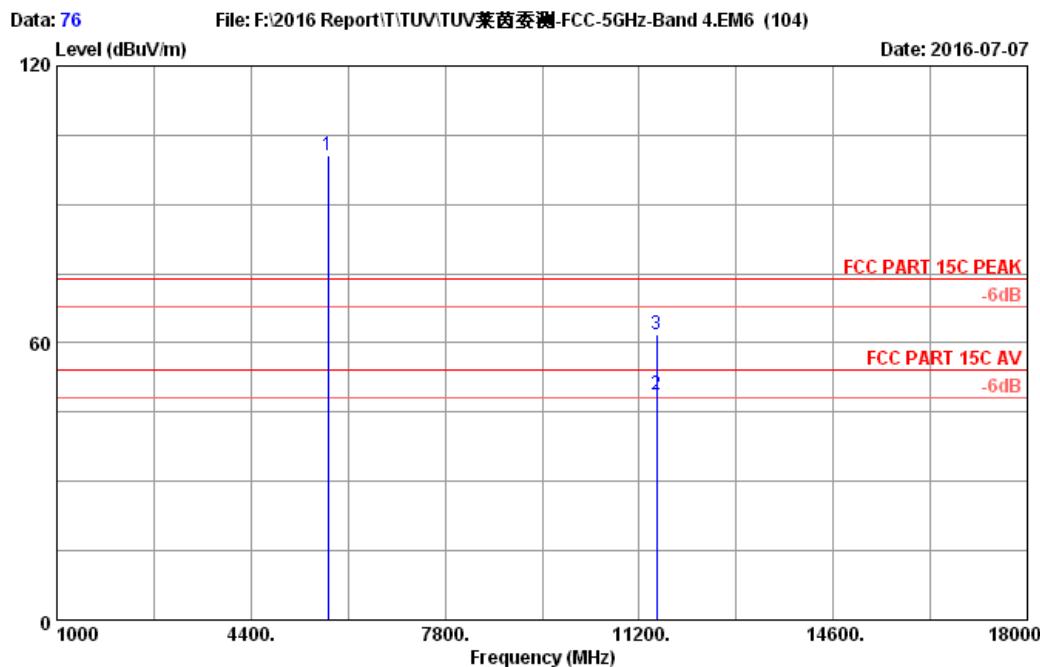
Site no. : 3m Chamber Data no. : 75  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

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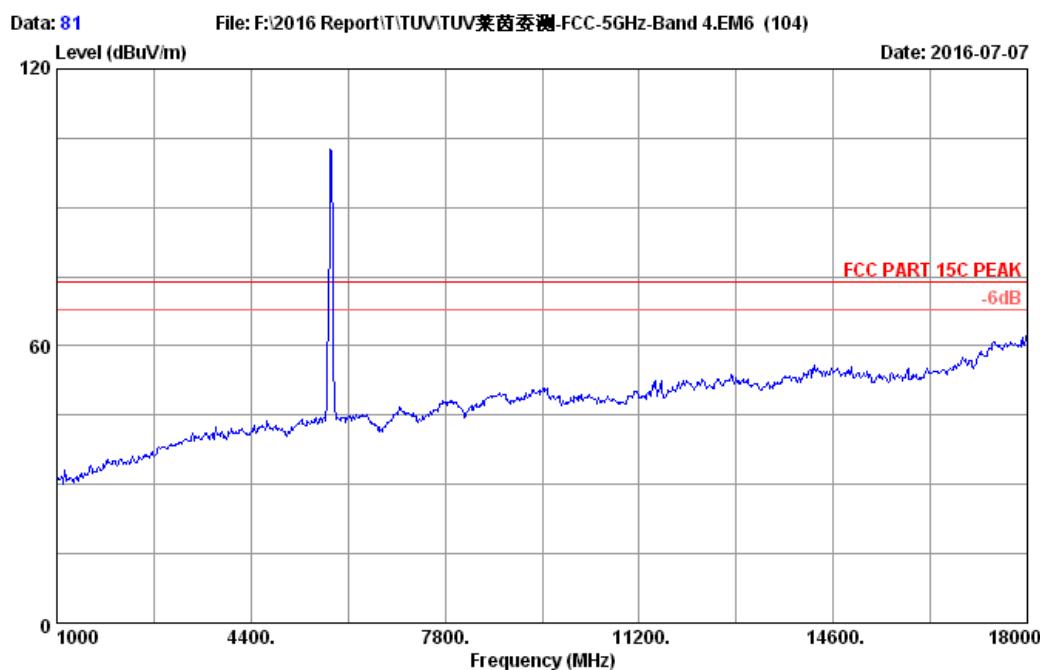
Site no. : 3m Chamber Data no. : 76  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.45	89.61	100.68	74.00	-26.68	Peak
2	11510.000	39.11	13.49	35.34	31.64	48.90	54.00	5.10	Average
3	11510.000	39.11	13.49	35.34	44.44	61.70	74.00	12.30	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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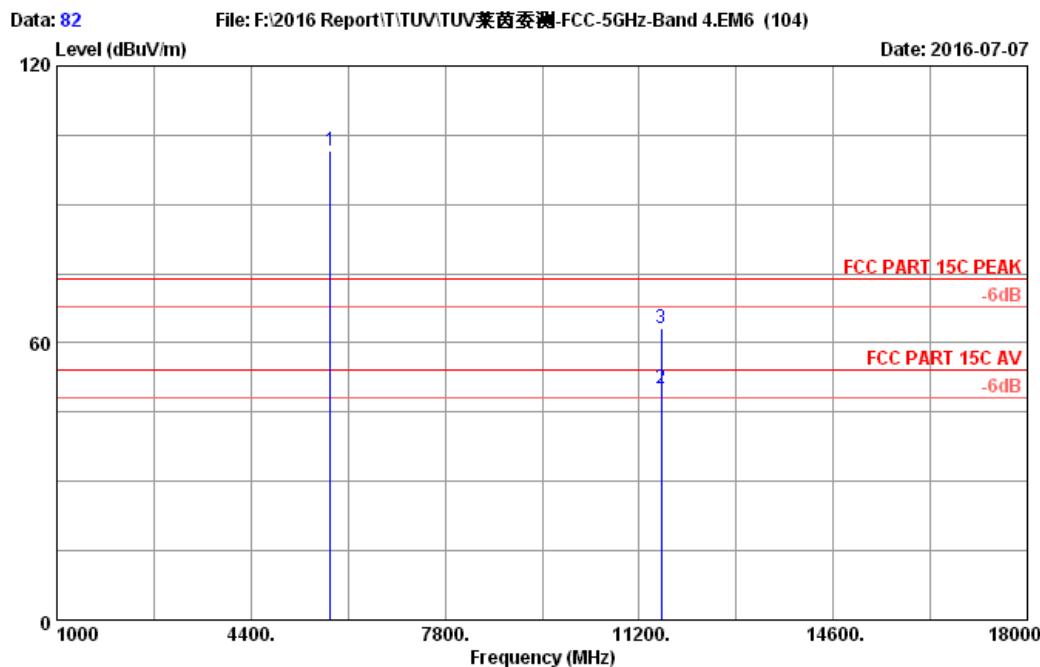
Site no. : 3m Chamber Data no. : 81  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

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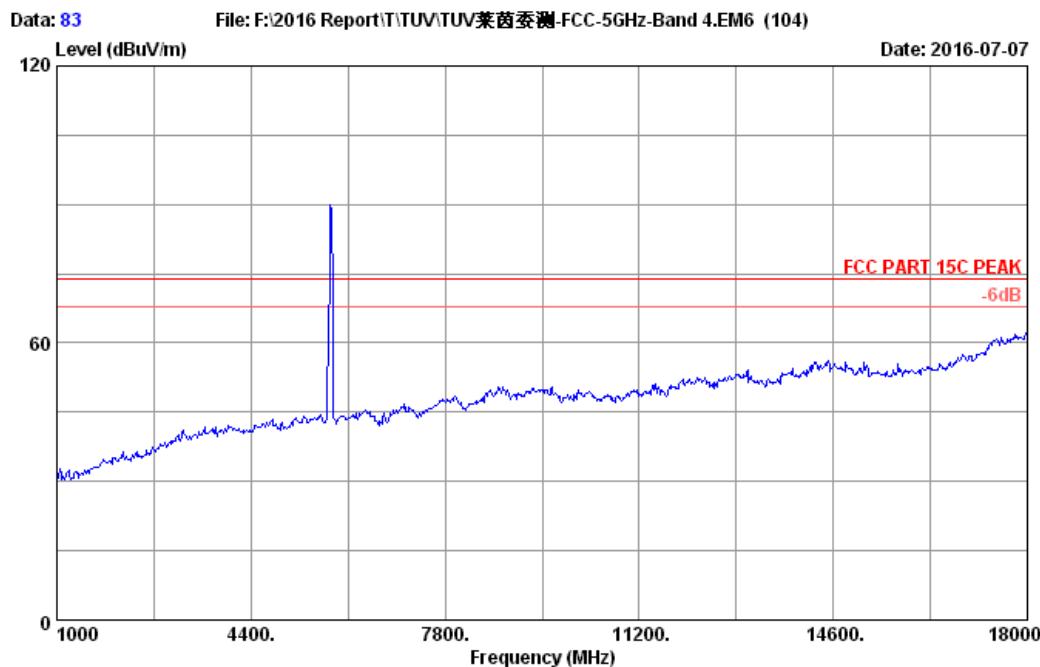
Site no. : 3m Chamber Data no. : 82  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.45	90.38	101.48	74.00	-27.48	Peak
2	11590.000	39.15	13.51	35.36	32.89	50.19	54.00	3.81	Average
3	11590.000	39.15	13.51	35.36	45.99	63.29	74.00	10.71	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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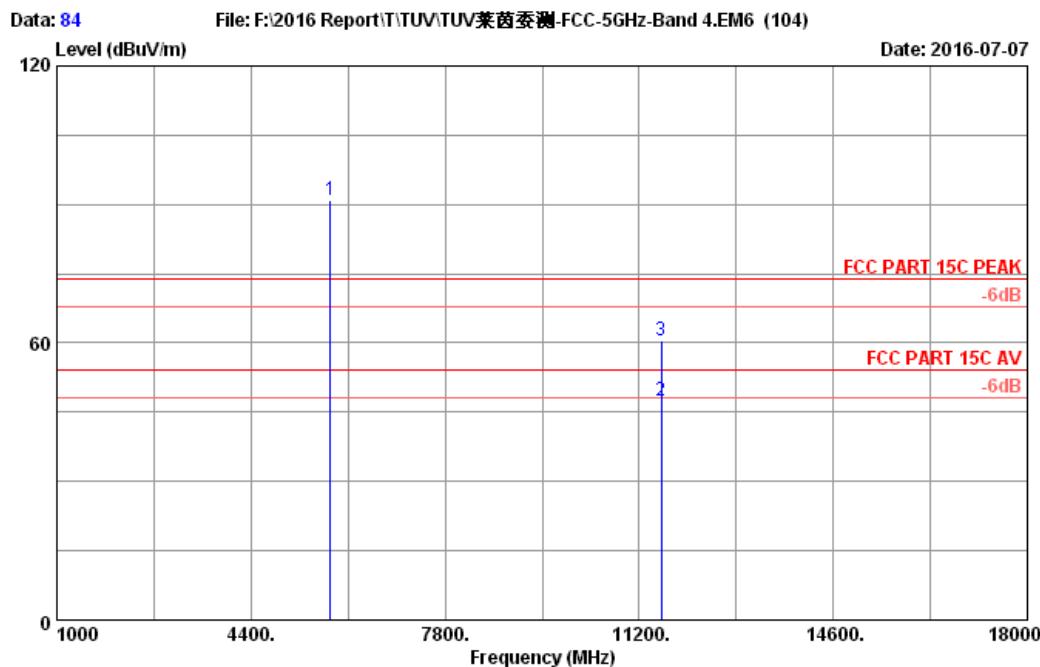
Site no. : 3m Chamber Data no. : 83  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

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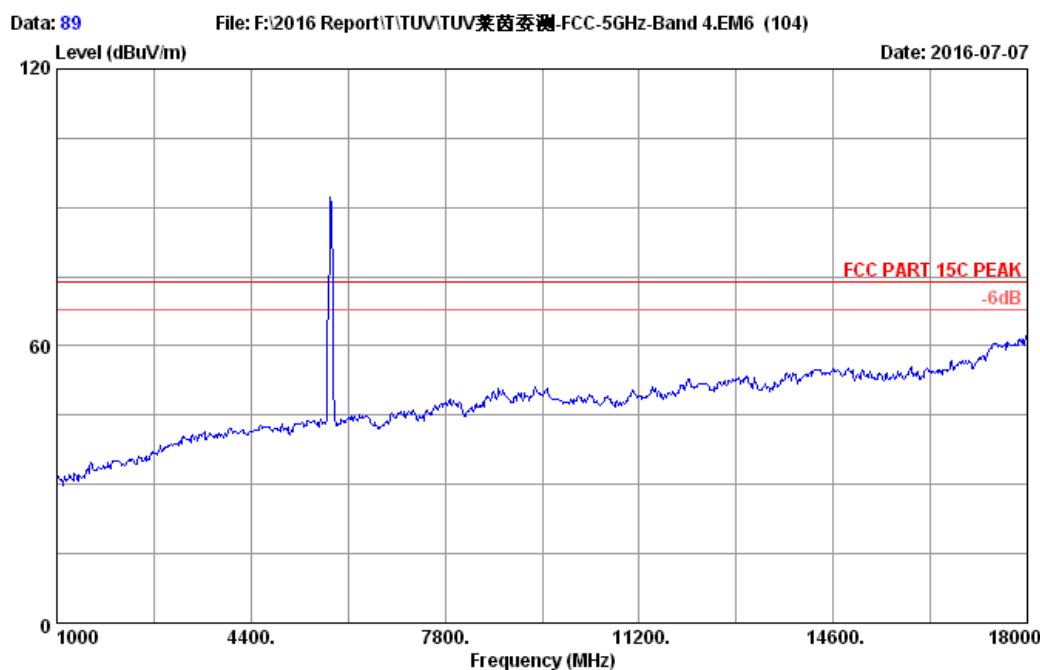
Site no. : 3m Chamber Data no. : 84  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.45	79.93	91.03	74.00	-17.03	Peak
2	11590.000	39.15	13.51	35.36	30.07	47.37	54.00	6.63	Average
3	11590.000	39.15	13.51	35.36	43.26	60.56	74.00	13.44	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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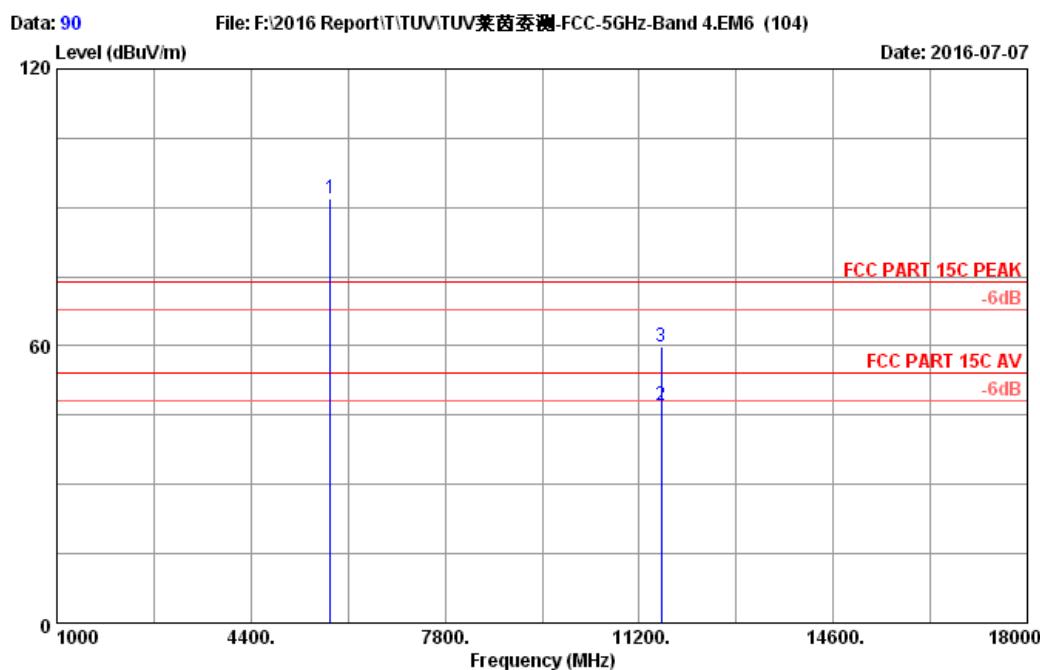
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

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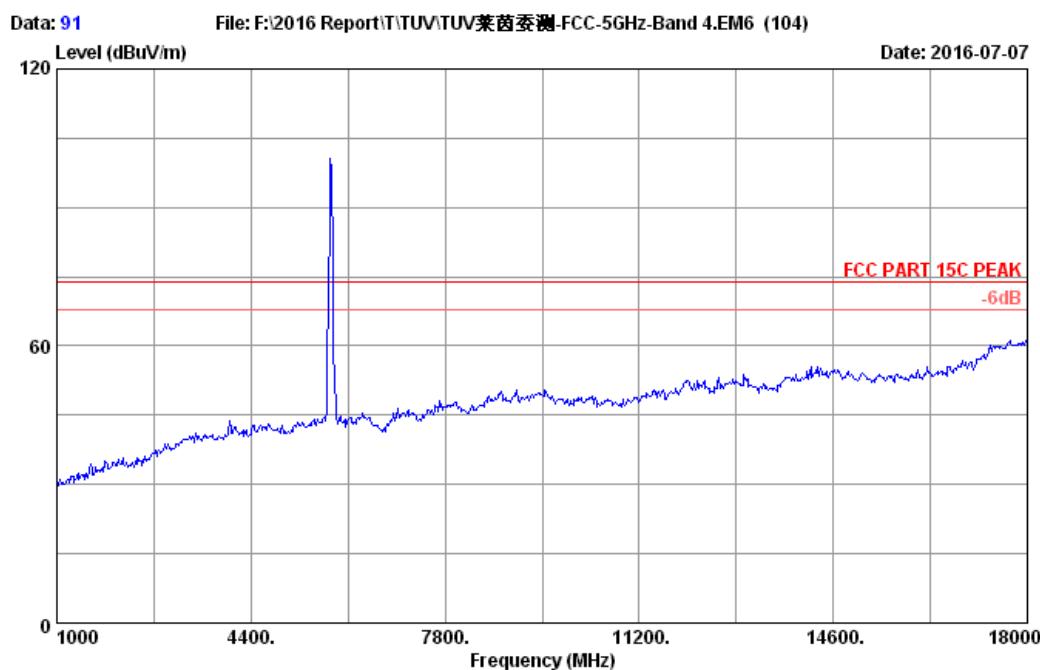
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.45	80.66	91.76	74.00	-17.76	Peak
2	11590.000	39.15	13.51	35.36	29.94	47.24	54.00	6.76	Average
3	11590.000	39.15	13.51	35.36	42.57	59.87	74.00	14.13	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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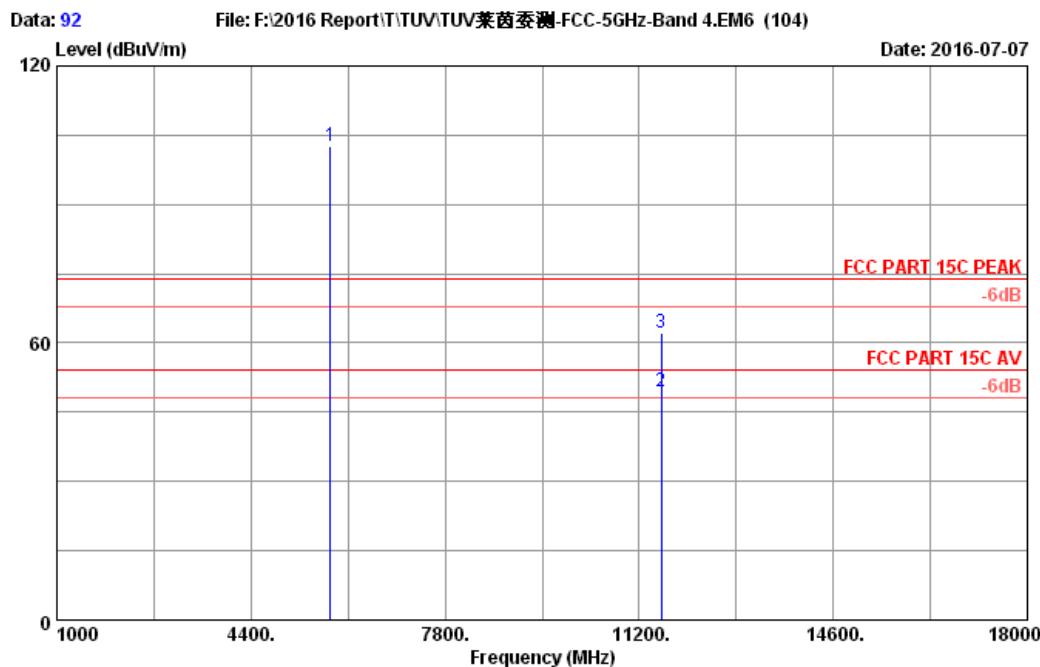
Site no. : 3m Chamber Data no. : 91  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

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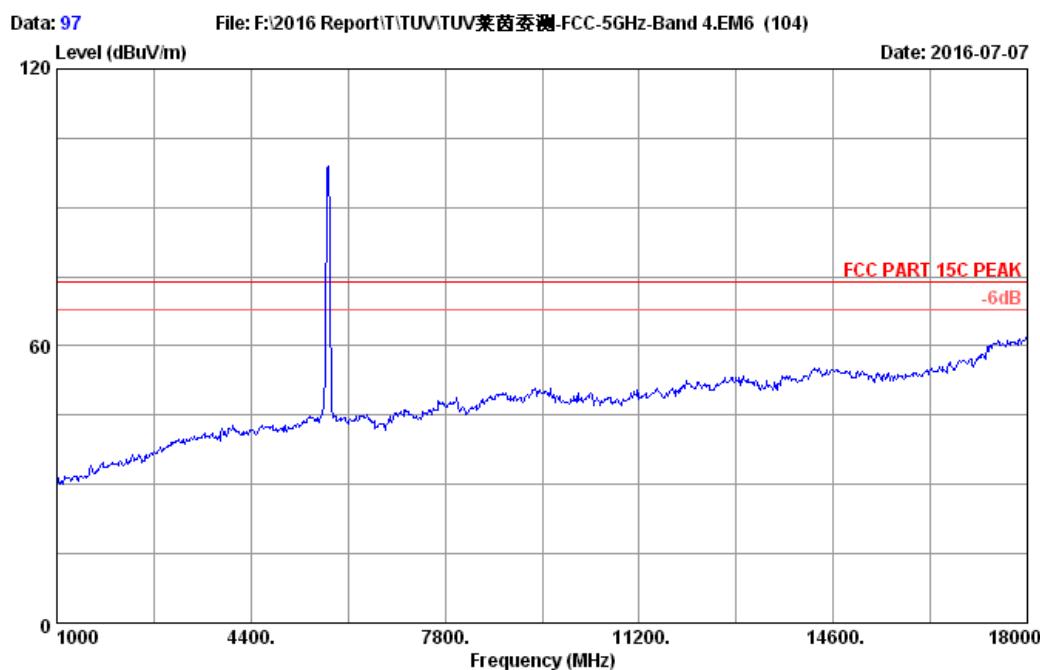
Site no. : 3m Chamber Data no. : 92  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.45	91.55	102.65	74.00	-28.65	Peak
2	11590.000	39.15	13.51	35.36	32.10	49.40	54.00	4.60	Average
3	11590.000	39.15	13.51	35.36	44.91	62.21	74.00	11.79	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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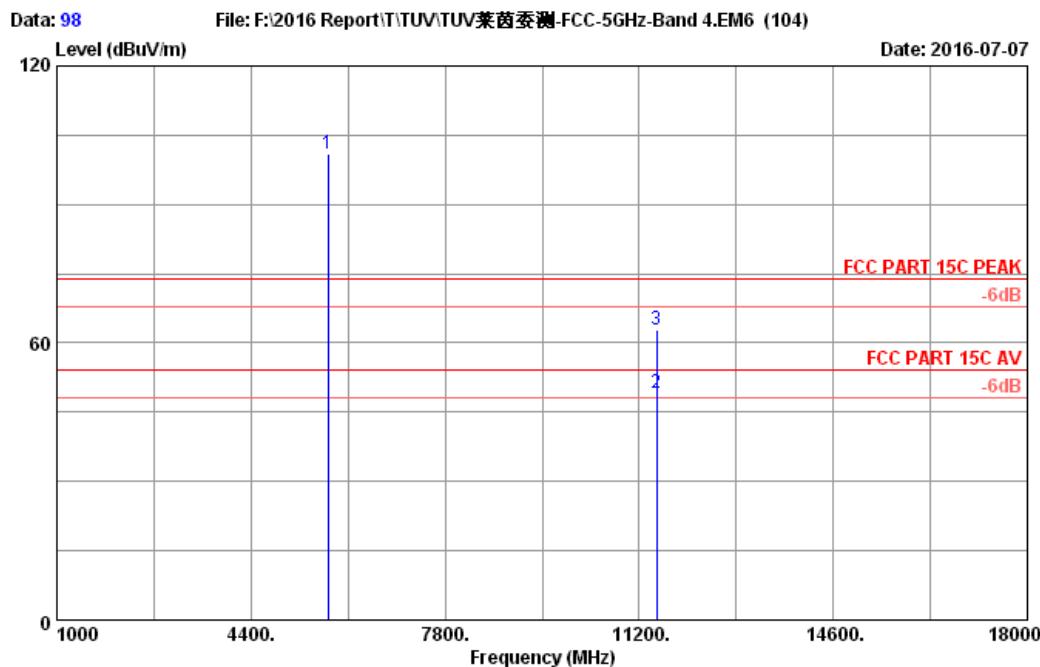
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

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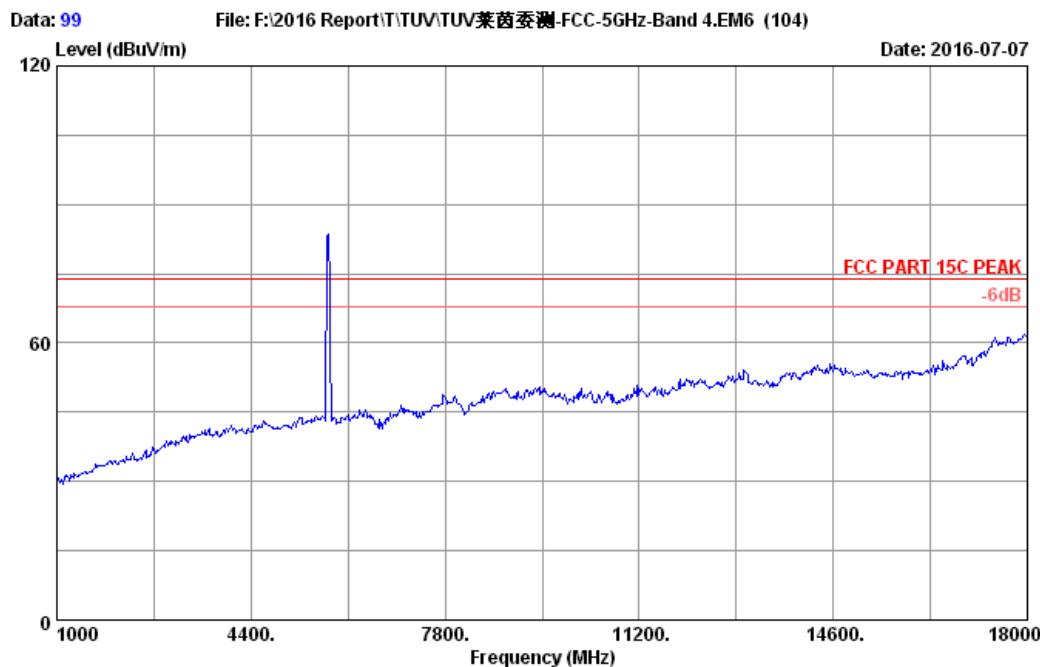
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.45	89.81	100.88	74.00	-26.88	Peak
2	11510.000	39.11	13.49	35.34	31.86	49.12	54.00	4.88	Average
3	11510.000	39.11	13.49	35.34	45.46	62.72	74.00	11.28	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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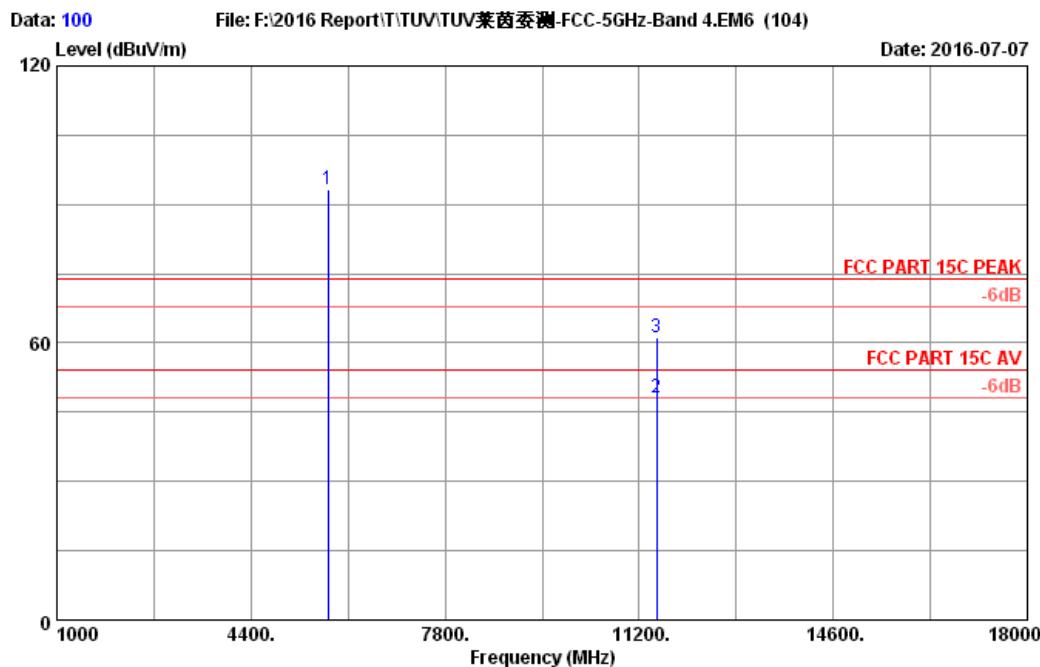
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

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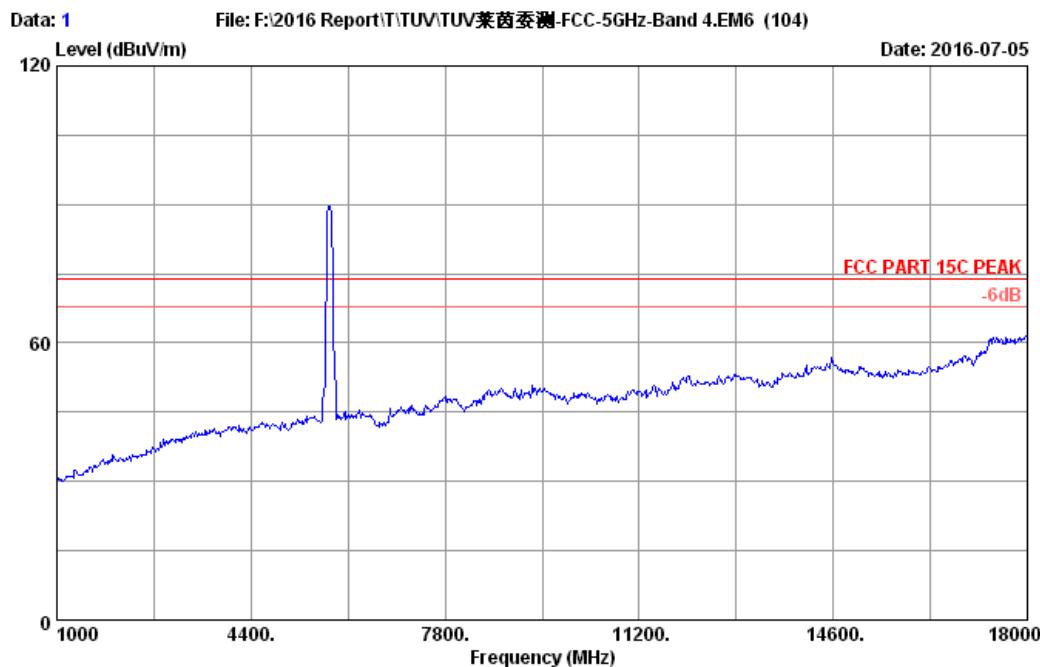
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Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.45	82.07	93.14	74.00	-19.14	Peak
2	11510.000	39.11	13.49	35.34	30.77	48.03	54.00	5.97	Average
3	11510.000	39.11	13.49	35.34	43.79	61.05	74.00	12.95	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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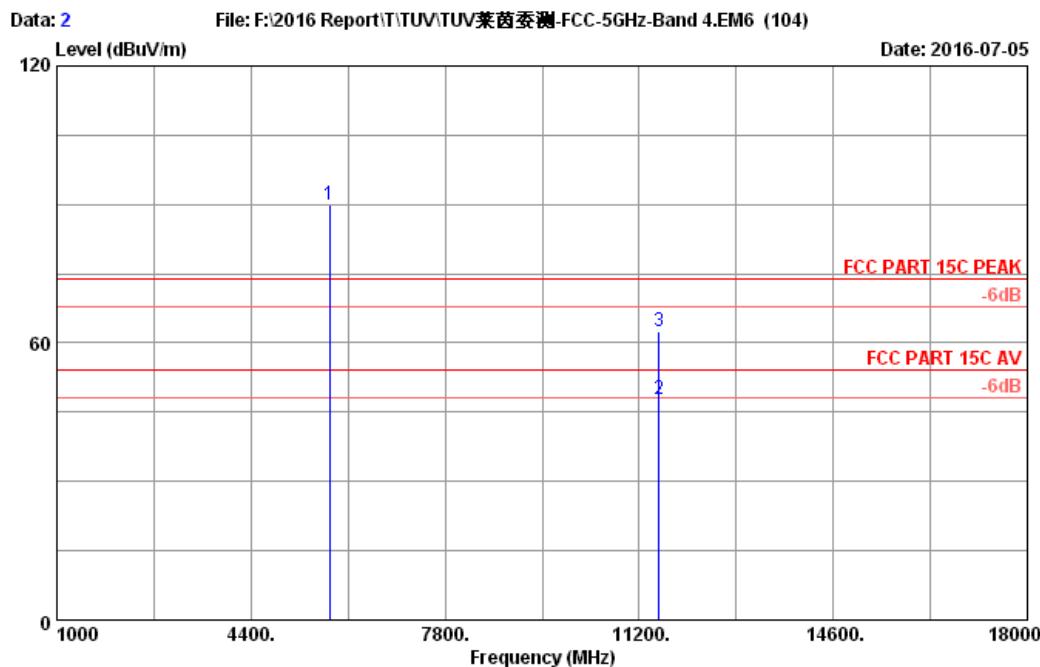
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

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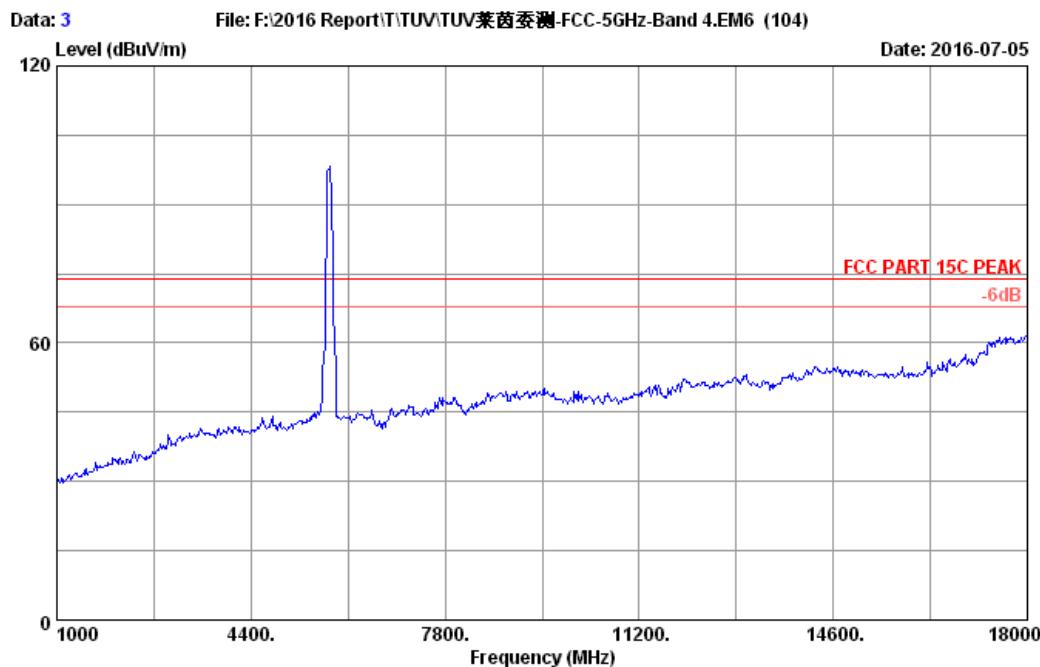
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Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5775.000	34.57	11.97	35.45	78.86	89.95	74.00	-15.95	Peak
2	11550.000	39.13	13.50	35.35	30.45	47.73	54.00	6.27	Average
3	11550.000	39.13	13.50	35.35	45.31	62.59	74.00	11.41	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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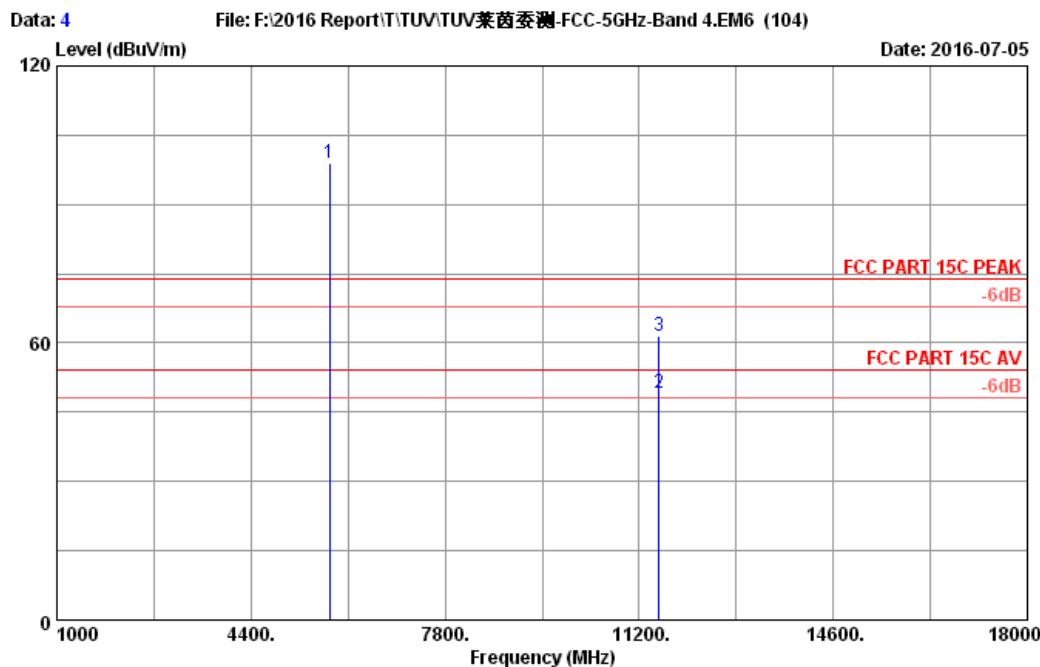
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Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

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Site no. : 3m Chamber Data no. : 4  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5775.000	34.57	11.97	35.45	87.98	99.07	74.00	-25.07	Peak
2	11550.000	39.13	13.50	35.35	31.76	49.04	54.00	4.96	Average
3	11550.000	39.13	13.50	35.35	44.38	61.66	74.00	12.34	Peak

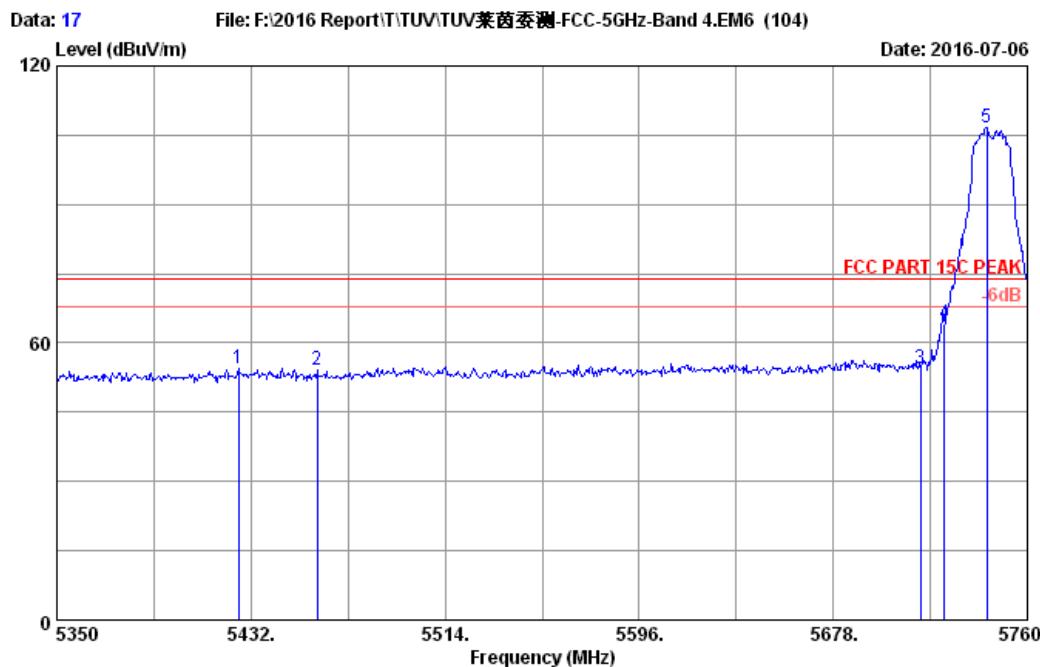
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Site no. : 3m Chamber Data no. : 17  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5426.670	34.27	11.94	35.49	43.90	54.62	74.00	19.38	Peak
2	5460.000	34.33	11.94	35.47	43.25	54.05	74.00	19.95	Peak
3	5715.000	34.53	11.97	35.45	43.56	54.51	74.00	19.39	Peak
4	5725.000	34.53	11.97	35.45	53.19	64.24	74.00	9.76	Peak
5	5742.780	34.55	11.97	35.45	95.51	106.58	74.00	-32.58	Peak

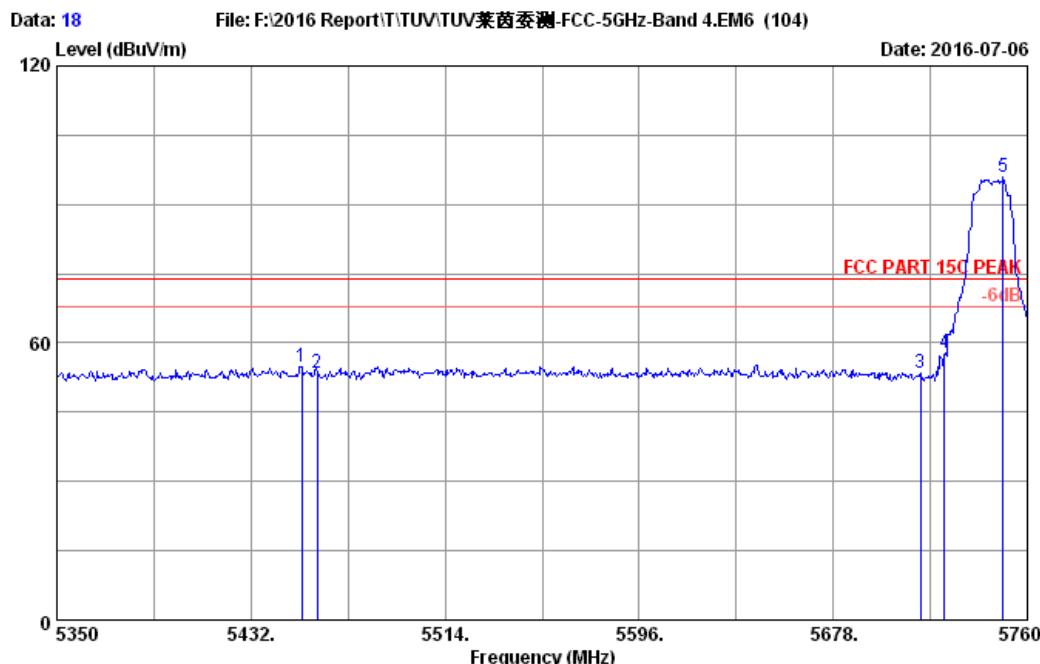
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 18  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5453.320	34.32	11.94	35.48	44.20	54.98	74.00	19.02	Peak
2	5460.000	34.33	11.94	35.47	42.70	53.50	74.00	20.50	Peak
3	5715.000	34.53	11.97	35.45	42.58	53.63	74.00	20.37	Peak
4	5725.000	34.53	11.97	35.45	46.87	57.92	74.00	16.08	Peak
5	5749.750	34.55	11.97	35.45	84.71	95.78	74.00	-21.78	Peak

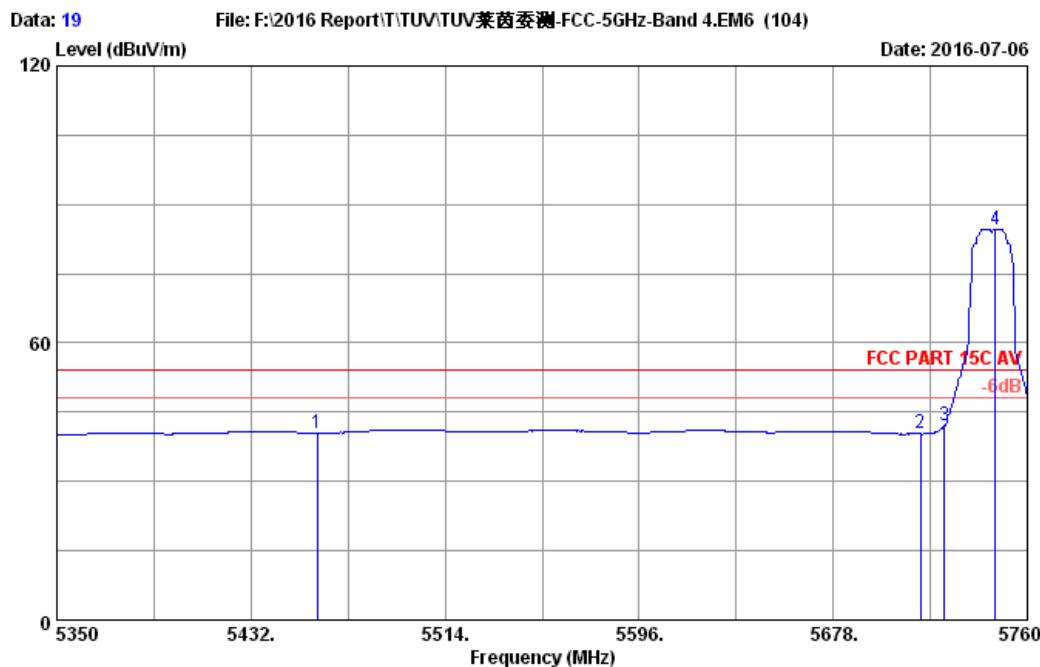
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 19  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	29.70	40.50	54.00	13.50	Average
2	5715.000	34.53	11.97	35.45	29.23	40.28	54.00	13.72	Average
3	5725.000	34.53	11.97	35.45	31.20	42.25	54.00	11.75	Average
4	5746.470	34.55	11.97	35.45	73.63	84.70	54.00	-30.70	Average

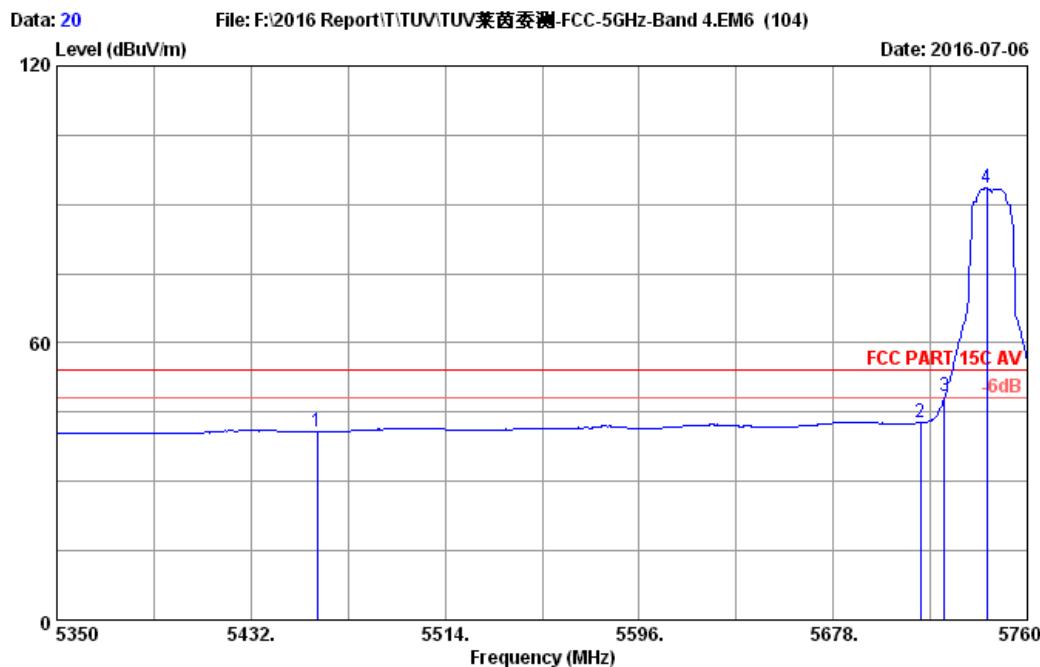
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 20  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	29.96	40.76	54.00	13.24	Average
2	5715.000	34.53	11.97	35.45	31.71	42.76	54.00	11.24	Average
3	5725.000	34.53	11.97	35.45	37.29	48.34	54.00	5.66	Average
4	5742.780	34.55	11.97	35.45	82.41	93.48	54.00	-39.48	Average

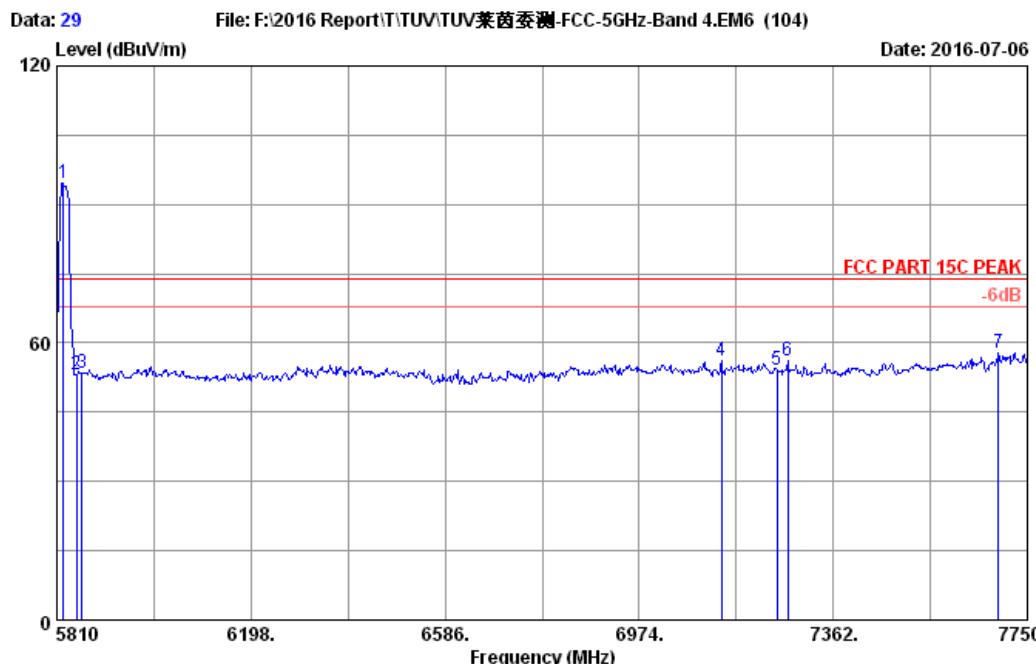
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 29  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	83.45	94.57	74.00	-20.57	Peak
2	5850.000	34.61	11.98	35.45	42.10	53.24	74.00	20.76	Peak
3	5860.000	34.62	11.98	35.45	42.35	53.50	74.00	20.50	Peak
4	7138.900	35.83	12.39	35.54	43.47	56.15	74.00	17.85	Peak
5	7250.000	36.10	12.48	35.56	41.24	54.26	74.00	19.74	Peak
6	7270.820	36.15	12.50	35.56	42.91	56.00	74.00	18.00	Peak
7	7691.800	36.82	12.76	35.55	43.78	57.81	74.00	16.19	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading

-Amp Factor

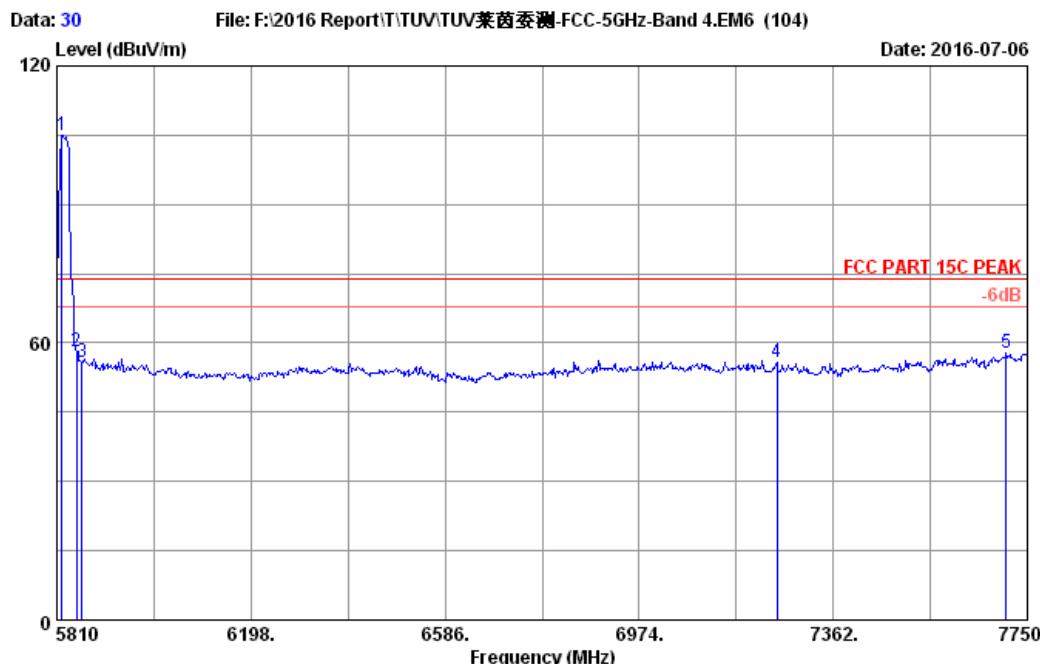
2. The emission levels that are 20dB below the official limit are not reported.

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Site no. : 3m Chamber Data no. : 30  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5819.700	34.59	11.98	35.45	93.78	104.90	74.00	-30.90	Peak
2	5850.000	34.61	11.98	35.45	46.90	58.04	74.00	15.96	Peak
3	5860.000	34.62	11.98	35.45	44.72	55.87	74.00	18.13	Peak
4	7250.000	36.10	12.48	35.56	42.93	55.95	74.00	18.05	Peak
5	7707.320	36.82	12.76	35.54	43.67	57.71	74.00	16.29	Peak

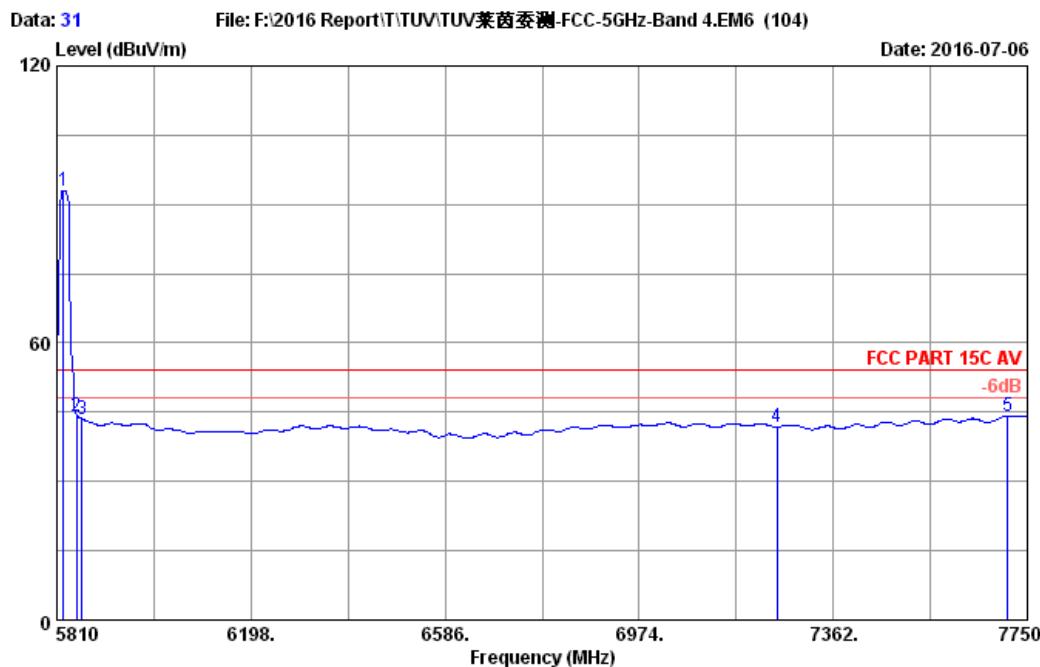
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 31  
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 23.4°C/52.8%  
 Engineer : zack\_zhu  
 EUT : 11.6''windows tablet  
 Power rating : DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11a CH165 5825MHz Tx  
 M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	81.97	93.09	54.00	-39.09	Average
2	5850.000	34.61	11.98	35.45	33.07	44.21	54.00	9.79	Average
3	5860.000	34.62	11.98	35.45	32.45	43.60	54.00	10.40	Average
4	7250.000	36.10	12.48	35.56	28.83	41.85	54.00	12.15	Average
5	7711.200	36.83	12.77	35.54	30.22	44.28	54.00	9.72	Average

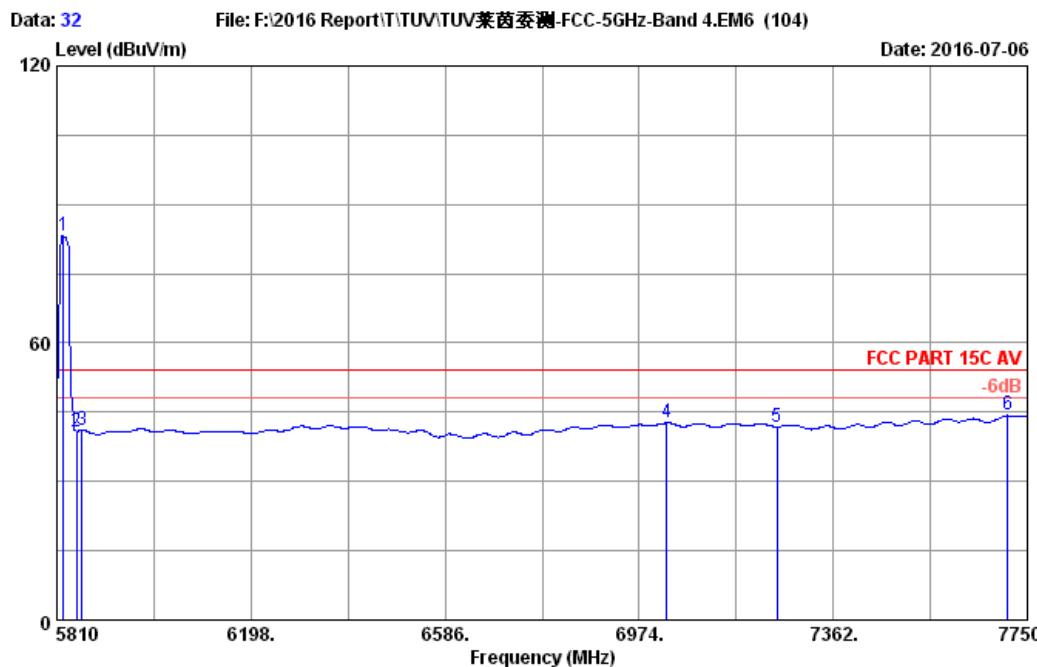
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
 -Amp Factor  
 2. The emission levels that are 20dB below the official  
 limit are not reported.

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Site no. : 3m Chamber Data no. : 32  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11a CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	72.14	83.26	54.00	-29.26	Average
2	5850.000	34.61	11.98	35.45	29.76	40.90	54.00	13.10	Average
3	5860.000	34.62	11.98	35.45	29.90	41.05	54.00	12.95	Average
4	7028.320	35.57	12.29	35.52	30.31	42.65	54.00	11.35	Average
5	7250.000	36.10	12.48	35.56	28.83	41.85	54.00	12.15	Average
6	7711.200	36.83	12.77	35.54	30.23	44.29	54.00	9.71	Average

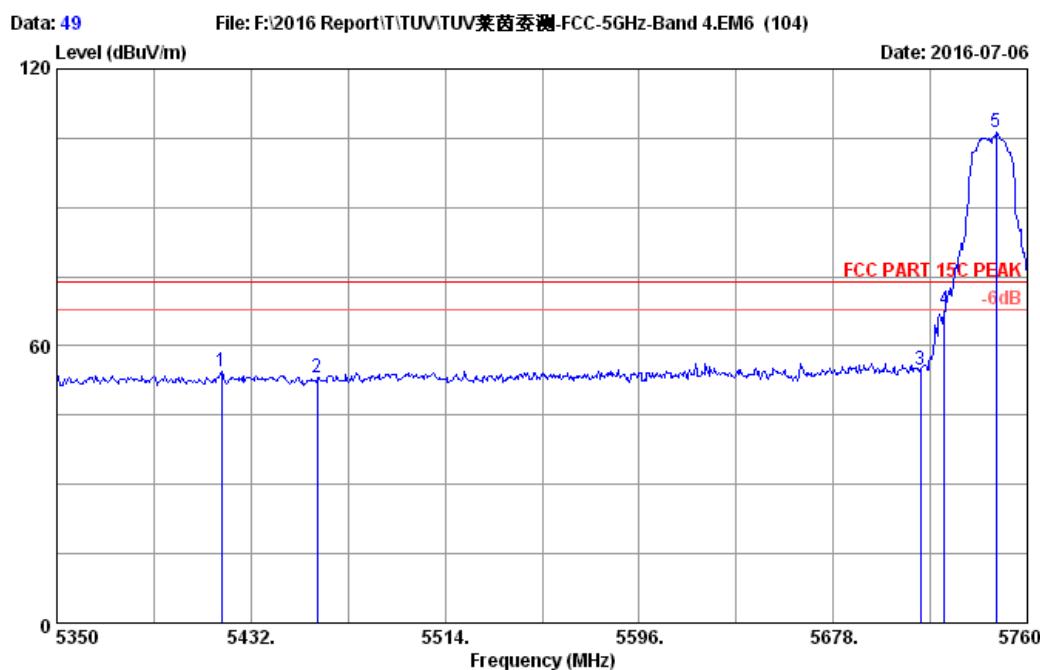
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 49  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5419.700	34.26	11.94	35.49	43.62	54.33	74.00	19.67	Peak
2	5460.000	34.33	11.94	35.47	42.49	53.29	74.00	20.71	Peak
3	5715.000	34.53	11.97	35.45	43.93	54.98	74.00	19.02	Peak
4	5725.000	34.53	11.97	35.45	56.85	67.90	74.00	6.10	Peak
5	5746.880	34.55	11.97	35.45	95.26	106.33	74.00	-32.33	Peak

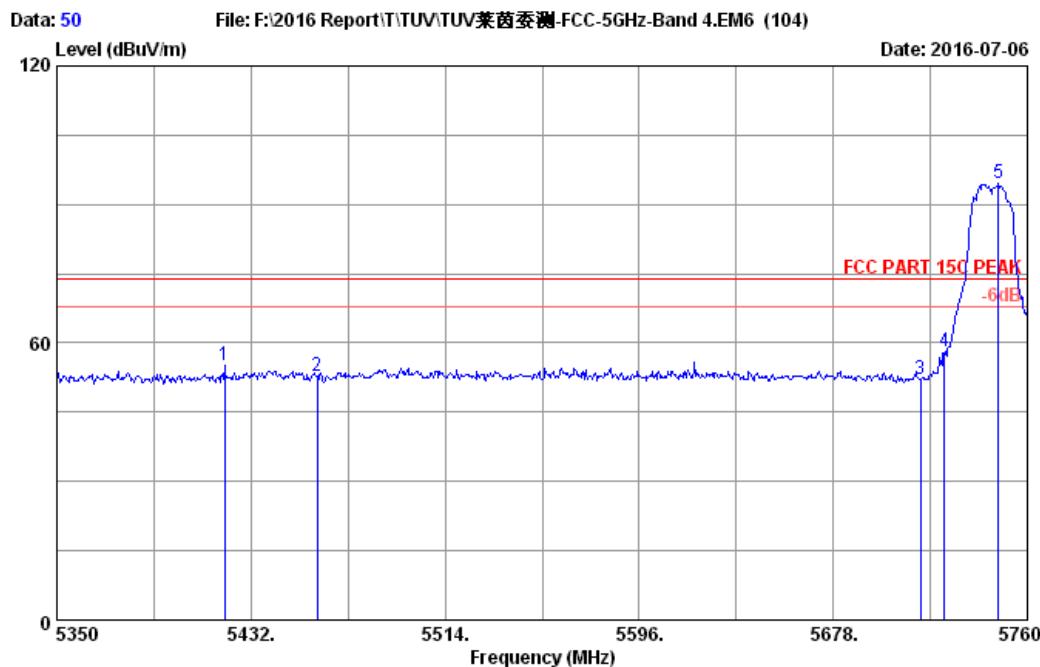
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 50  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5420.930	34.26	11.94	35.49	44.60	55.31	74.00	18.69	Peak
2	5460.000	34.33	11.94	35.47	42.08	52.88	74.00	21.12	Peak
3	5715.000	34.53	11.97	35.45	40.94	51.99	74.00	22.01	Peak
4	5725.000	34.53	11.97	35.45	47.05	58.10	74.00	15.90	Peak
5	5747.700	34.55	11.97	35.45	83.37	94.44	74.00	-20.44	Peak

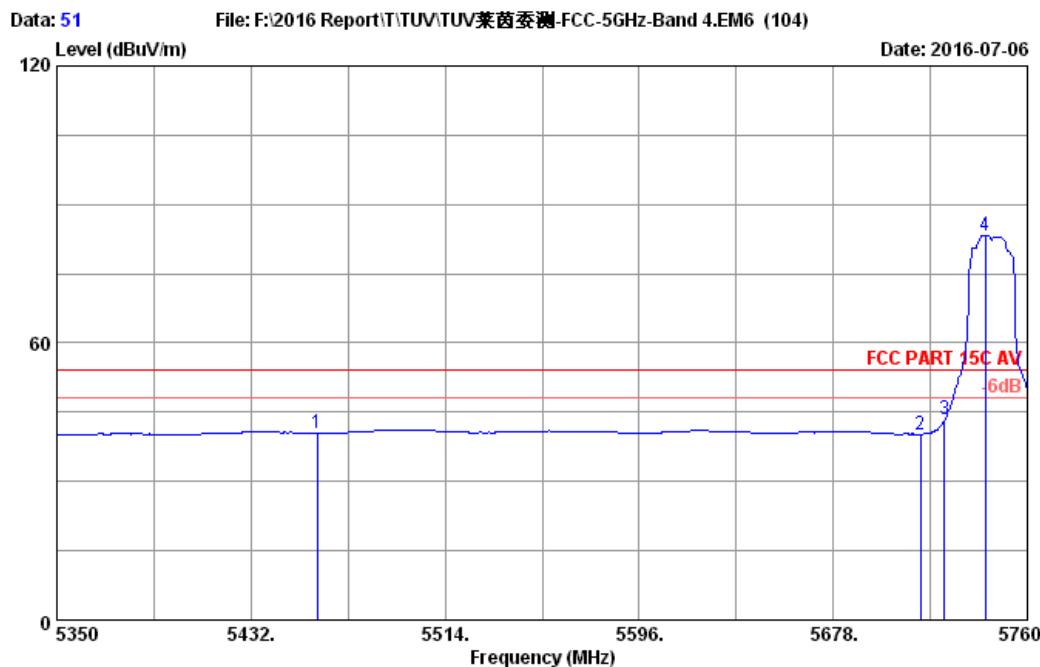
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 51  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	29.64	40.44	54.00	13.56	Average
2	5715.000	34.53	11.97	35.45	29.21	40.26	54.00	13.74	Average
3	5725.000	34.53	11.97	35.45	32.34	43.39	54.00	10.61	Average
4	5742.370	34.55	11.97	35.45	72.14	83.21	54.00	-29.21	Average

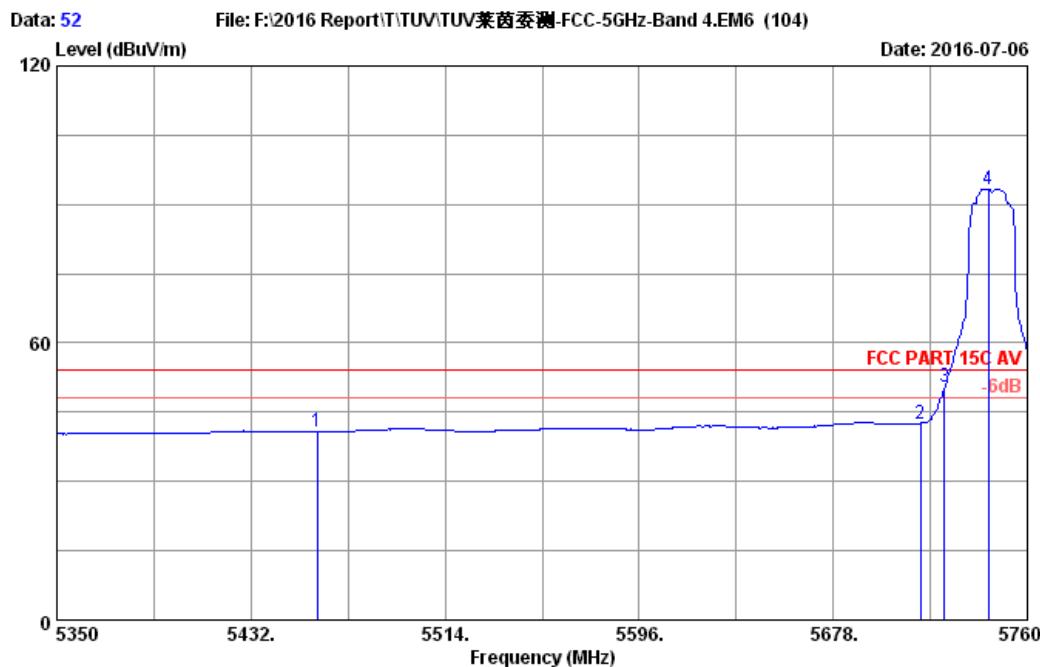
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 52  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	29.87	40.67	54.00	13.33	Average
2	5715.000	34.53	11.97	35.45	31.55	42.60	54.00	11.40	Average
3	5725.000	34.53	11.97	35.45	39.33	50.38	54.00	3.62	Average
4	5743.600	34.55	11.97	35.45	82.19	93.26	54.00	-39.26	Average

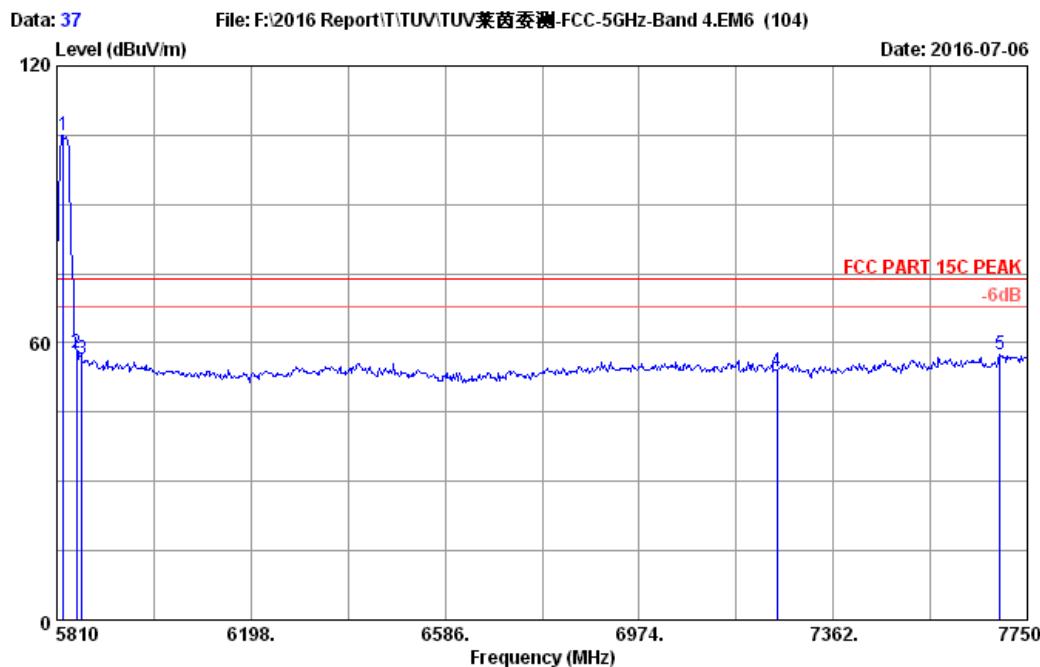
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Site no. : 3m Chamber Data no. : 37  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	93.89	105.01	74.00	-31.01	Peak
2	5850.000	34.61	11.98	35.45	46.54	57.68	74.00	16.32	Peak
3	5860.000	34.62	11.98	35.45	45.48	56.53	74.00	17.37	Peak
4	7250.000	36.10	12.48	35.56	40.95	53.97	74.00	20.03	Peak
5	7695.680	36.82	12.76	35.55	43.35	57.38	74.00	16.62	Peak

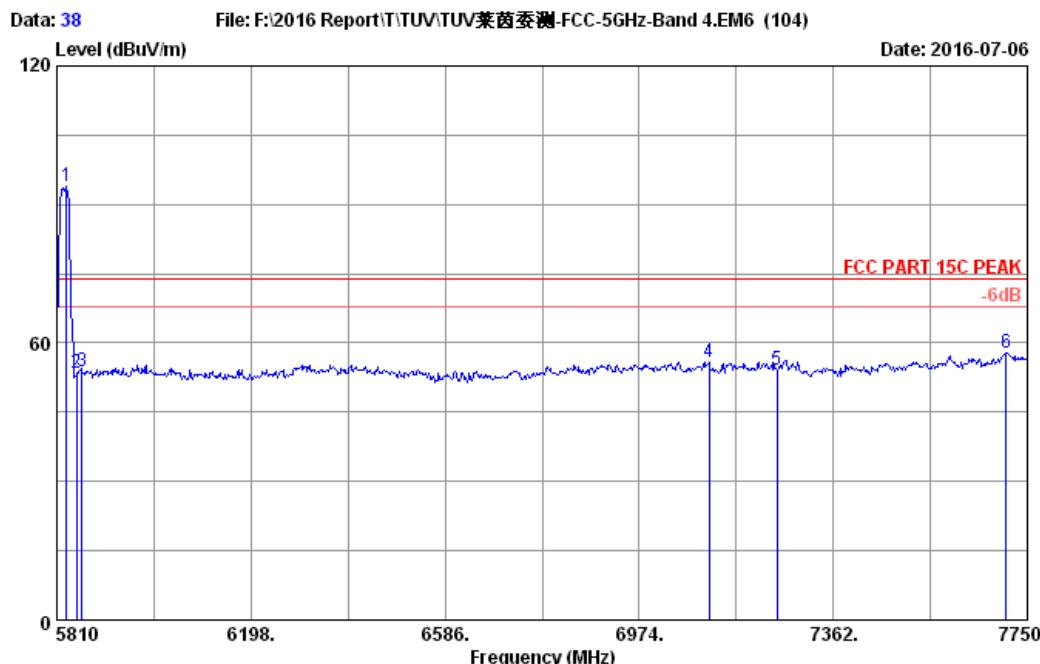
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 38  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5829.400	34.60	11.98	35.45	82.92	94.05	74.00	-20.05	Peak
2	5850.000	34.61	11.98	35.45	42.30	53.44	74.00	20.56	Peak
3	5860.000	34.62	11.98	35.45	42.75	53.90	74.00	20.10	Peak
4	7113.680	35.77	12.37	35.54	43.34	55.94	74.00	18.06	Peak
5	7250.000	36.10	12.48	35.56	41.28	54.30	74.00	19.70	Peak
6	7707.320	36.82	12.76	35.54	43.89	57.93	74.00	16.07	Peak

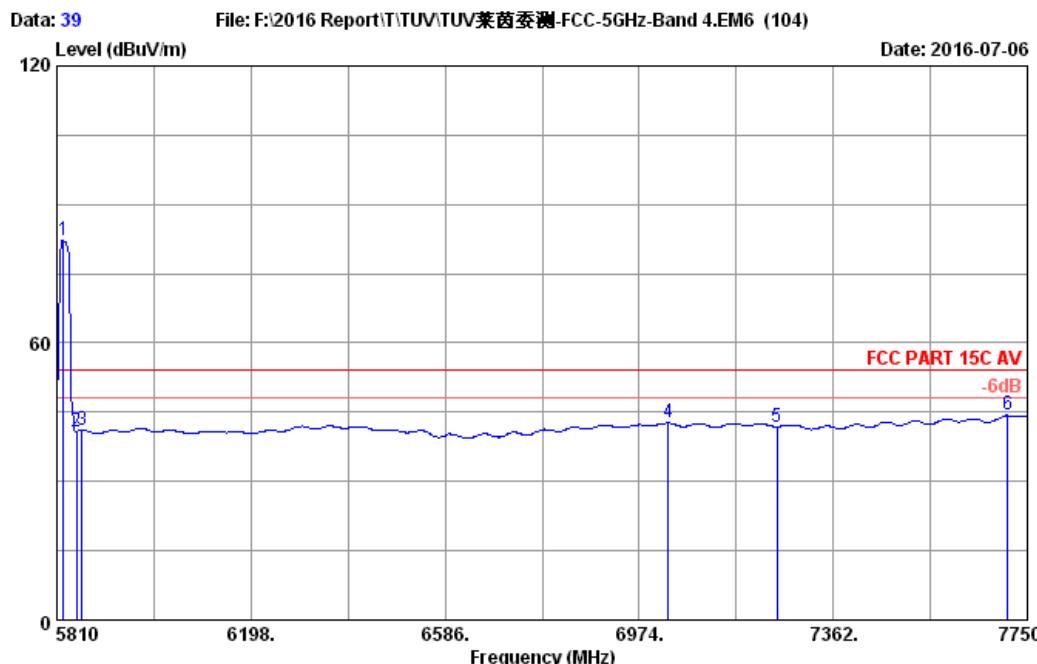
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Fax:+86-755-26632877  
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Site no. : 3m Chamber Data no. : 39  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	71.08	82.20	54.00	-28.20	Average
2	5850.000	34.61	11.98	35.45	29.76	40.90	54.00	13.10	Average
3	5860.000	34.62	11.98	35.45	29.93	41.08	54.00	12.92	Average
4	7032.200	35.58	12.30	35.53	30.29	42.64	54.00	11.36	Average
5	7250.000	36.10	12.48	35.56	28.84	41.86	54.00	12.14	Average
6	7711.200	36.83	12.77	35.54	30.24	44.30	54.00	9.70	Average

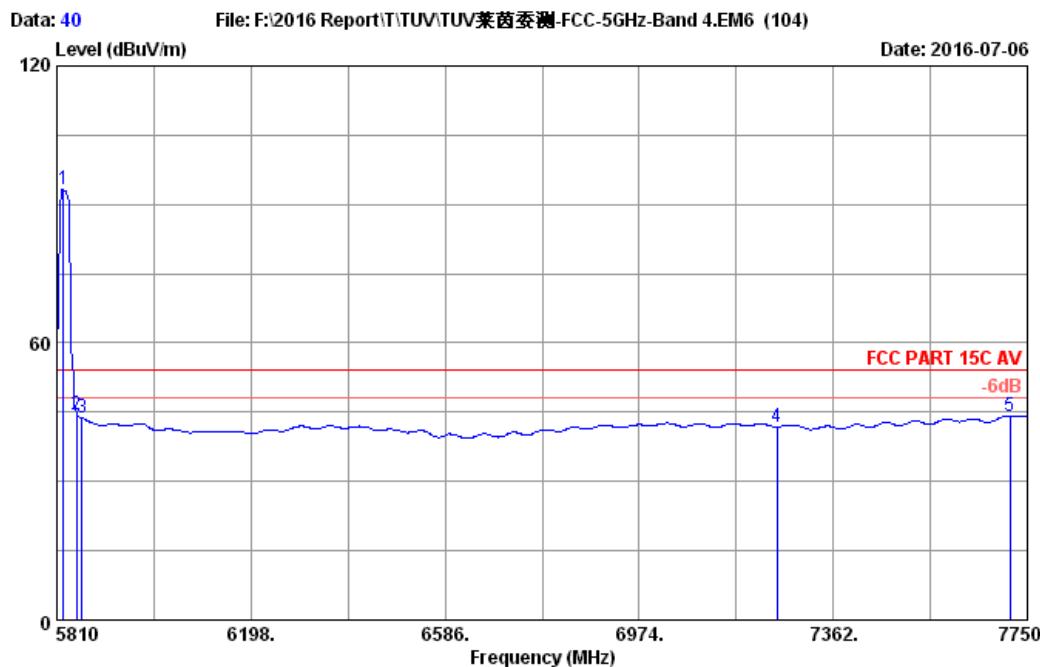
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 40  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	82.09	93.21	54.00	-39.21	Average
2	5850.000	34.61	11.98	35.45	33.33	44.47	54.00	9.53	Average
3	5860.000	34.62	11.98	35.45	32.59	43.74	54.00	10.26	Average
4	7250.000	36.10	12.48	35.56	28.83	41.85	54.00	12.15	Average
5	7715.080	36.83	12.77	35.54	30.21	44.27	54.00	9.73	Average

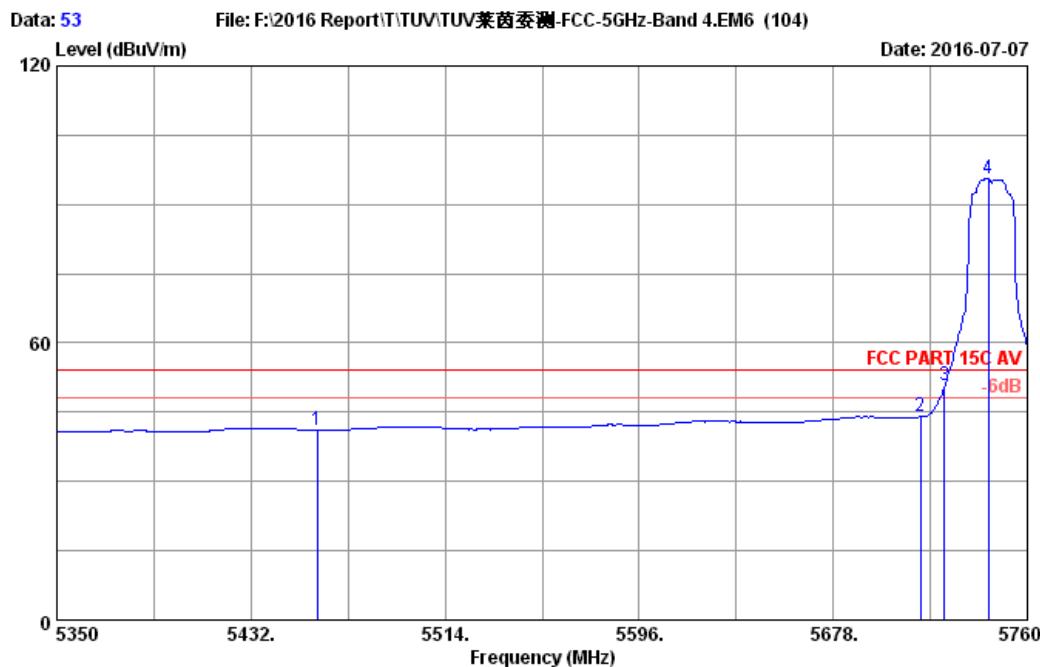
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 53  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	30.34	41.14	54.00	12.86	Average
2	5715.000	34.53	11.97	35.45	32.99	44.04	54.00	9.96	Average
3	5725.000	34.53	11.97	35.45	39.59	50.64	54.00	3.36	Average
4	5743.600	34.55	11.97	35.45	84.44	95.51	54.00	-41.51	Average

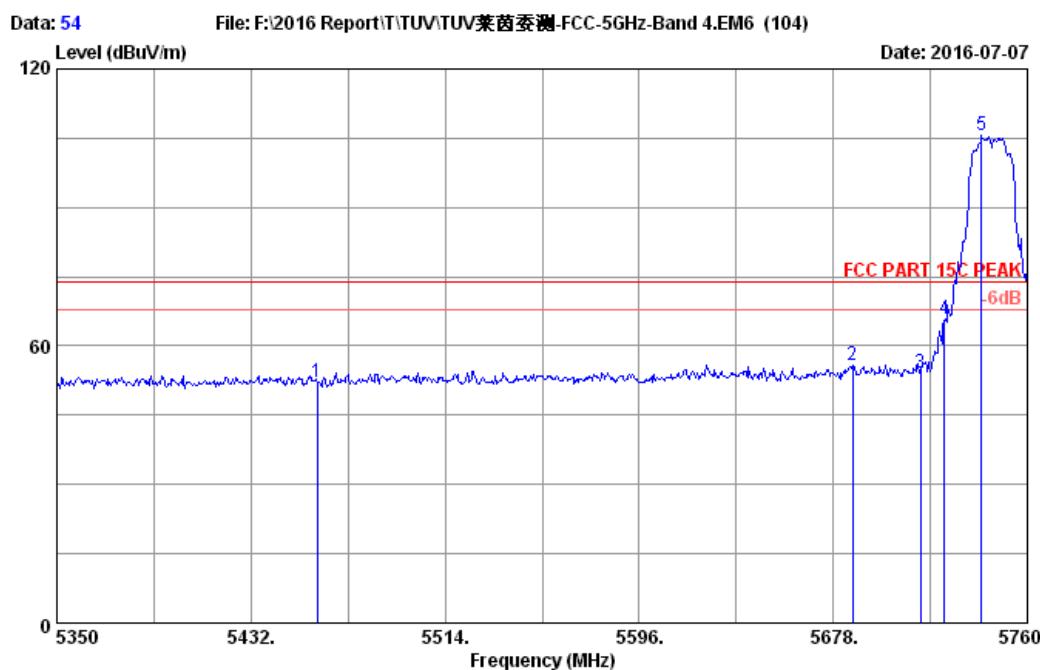
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limits are not reported.

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Site no. : 3m Chamber Data no. : 54  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	41.29	52.09	74.00	21.91	Peak
2	5686.200	34.51	11.96	35.45	44.89	55.91	74.00	18.09	Peak
3	5715.000	34.53	11.97	35.45	43.23	54.28	74.00	19.72	Peak
4	5725.000	34.53	11.97	35.45	54.86	65.91	74.00	8.09	Peak
5	5740.730	34.54	11.97	35.45	94.43	105.49	74.00	-31.49	Peak

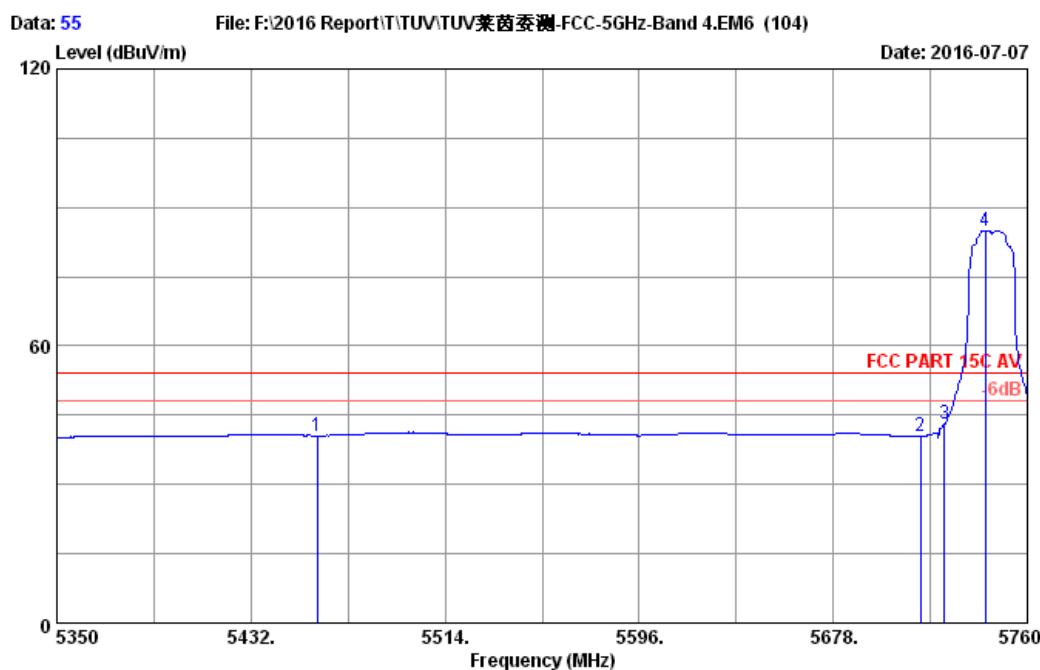
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 55  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	29.78	40.58	54.00	13.42	Average
2	5715.000	34.53	11.97	35.45	29.45	40.50	54.00	13.50	Average
3	5725.000	34.53	11.97	35.45	32.21	43.26	54.00	10.74	Average
4	5742.370	34.55	11.97	35.45	73.90	84.97	54.00	-30.97	Average

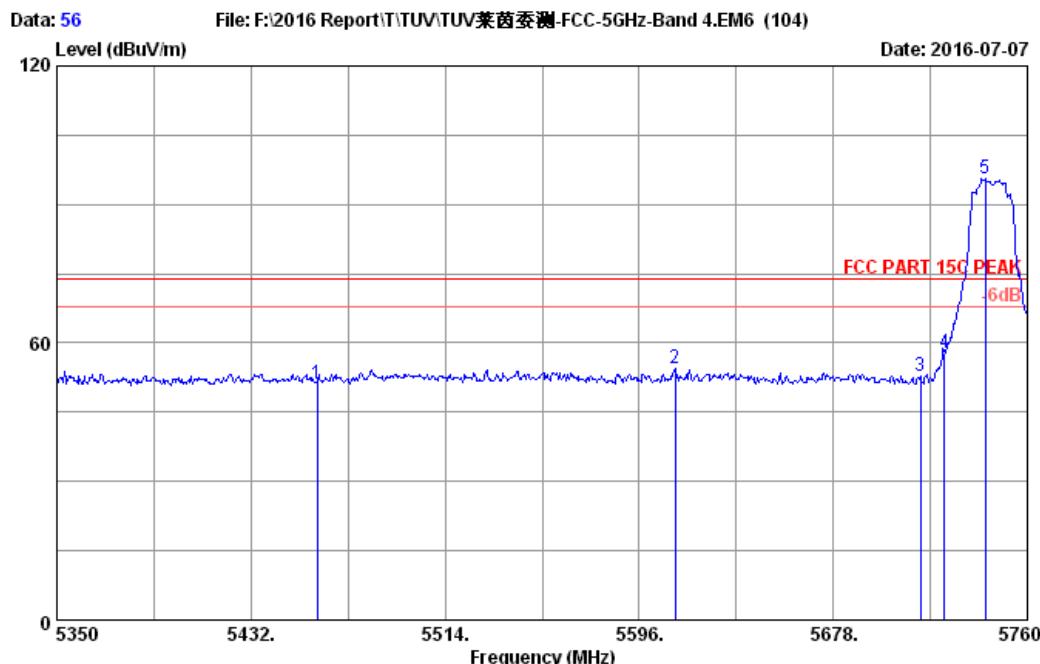
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 56  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	40.49	51.29	74.00	22.71	Peak
2	5611.170	34.47	11.96	35.45	43.59	54.57	74.00	19.43	Peak
3	5715.000	34.53	11.97	35.45	41.88	52.93	74.00	21.07	Peak
4	5725.000	34.53	11.97	35.45	46.93	57.98	74.00	16.02	Peak
5	5742.370	34.55	11.97	35.45	84.60	95.67	74.00	-21.67	Peak

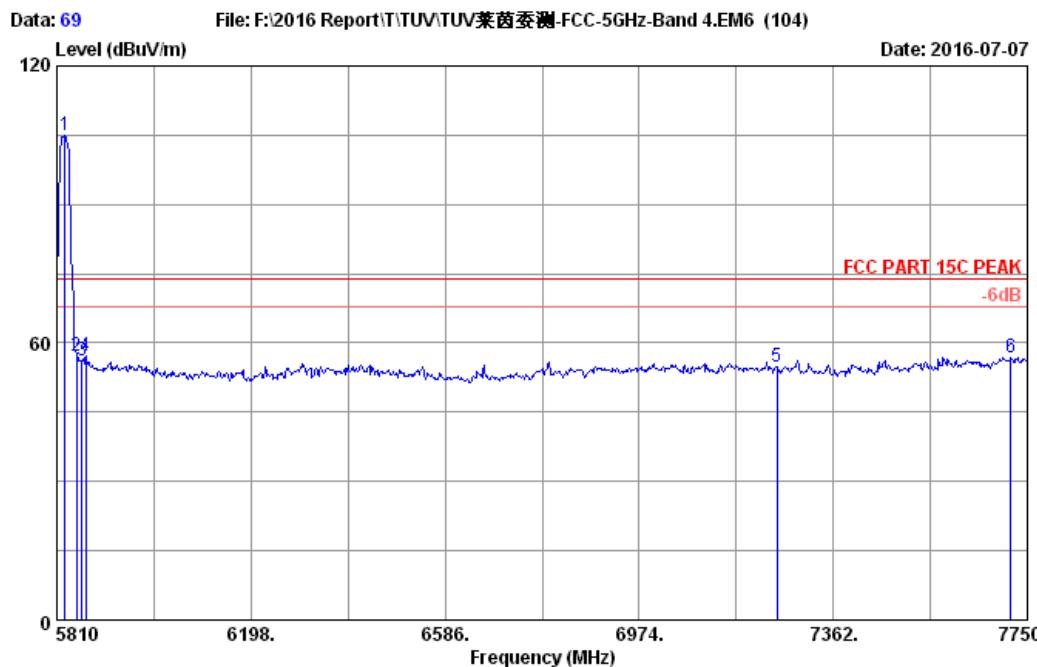
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 69  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.520	34.60	11.98	35.45	93.85	104.98	74.00	-30.98	Peak
2	5850.000	34.61	11.98	35.45	45.95	57.09	74.00	16.91	Peak
3	5860.000	34.62	11.98	35.45	45.01	56.16	74.00	17.84	Peak
4	5868.200	34.62	11.98	35.45	46.08	57.23	74.00	16.77	Peak
5	7250.000	36.10	12.48	35.56	41.92	54.94	74.00	19.06	Peak
6	7717.020	36.83	12.77	35.54	42.85	56.91	74.00	17.09	Peak

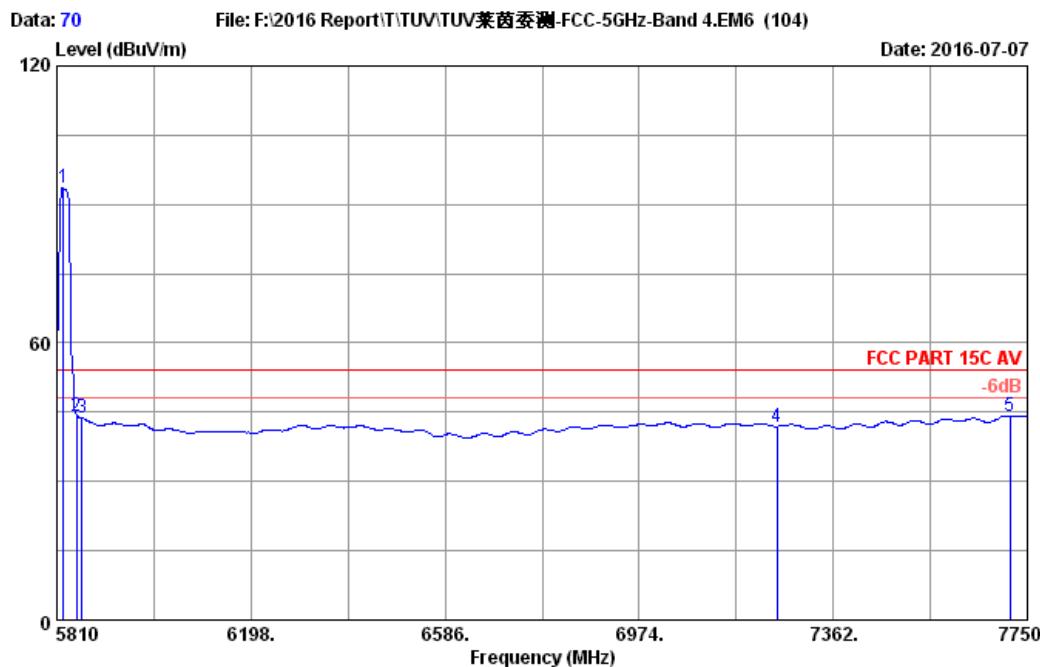
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 70  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	82.37	93.49	54.00	-39.49	Average
2	5850.000	34.61	11.98	35.45	33.04	44.18	54.00	9.82	Average
3	5860.000	34.62	11.98	35.45	32.57	43.72	54.00	10.28	Average
4	7250.000	36.10	12.48	35.56	28.91	41.93	54.00	12.07	Average
5	7715.080	36.83	12.77	35.54	30.22	44.28	54.00	9.72	Average

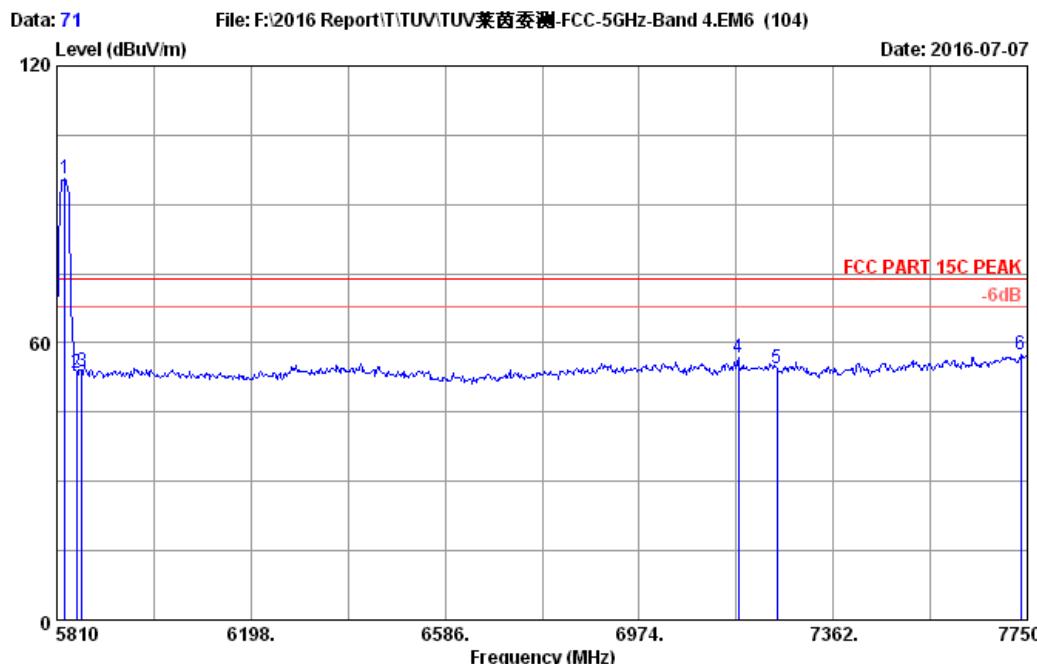
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 71  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.520	34.60	11.98	35.45	84.39	95.52	74.00	-21.52	Peak
2	5850.000	34.61	11.98	35.45	42.36	53.50	74.00	20.50	Peak
3	5860.000	34.62	11.98	35.45	42.53	53.68	74.00	20.32	Peak
4	7171.880	35.91	12.41	35.55	43.95	56.72	74.00	17.28	Peak
5	7250.000	36.10	12.48	35.56	41.31	54.33	74.00	19.67	Peak
6	7736.420	36.84	12.78	35.53	43.28	57.37	74.00	16.63	Peak

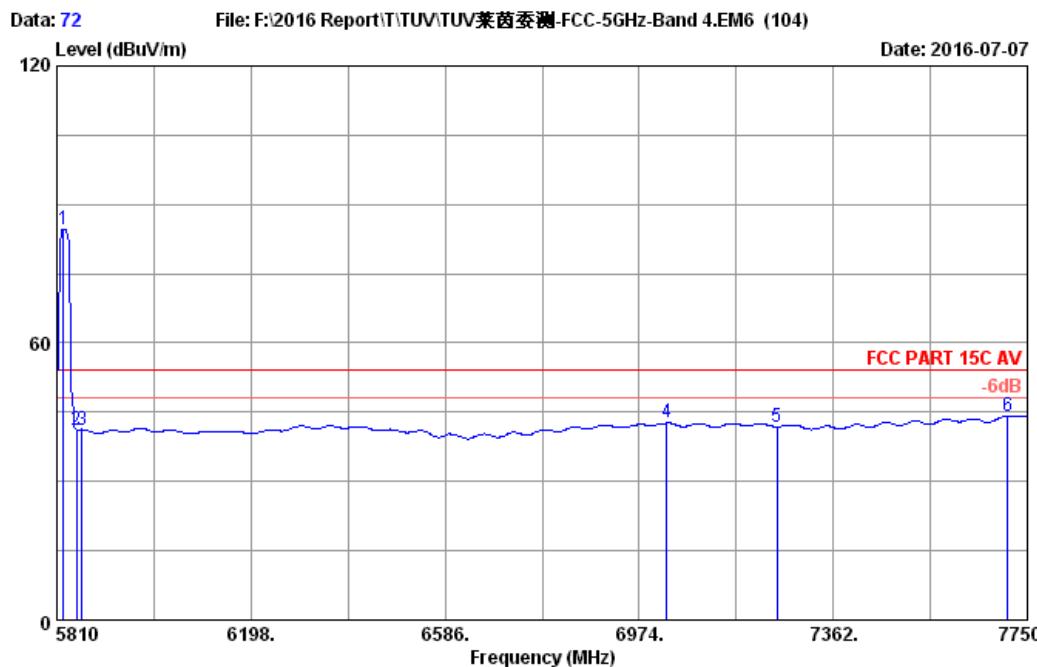
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 72  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.580	34.59	11.98	35.45	73.61	84.73	54.00	-30.73	Average
2	5850.000	34.61	11.98	35.45	30.08	41.22	54.00	12.78	Average
3	5860.000	34.62	11.98	35.45	30.13	41.28	54.00	12.72	Average
4	7028.320	35.57	12.29	35.52	30.31	42.65	54.00	11.35	Average
5	7250.000	36.10	12.48	35.56	28.84	41.86	54.00	12.14	Average
6	7711.200	36.83	12.77	35.54	30.20	44.26	54.00	9.74	Average

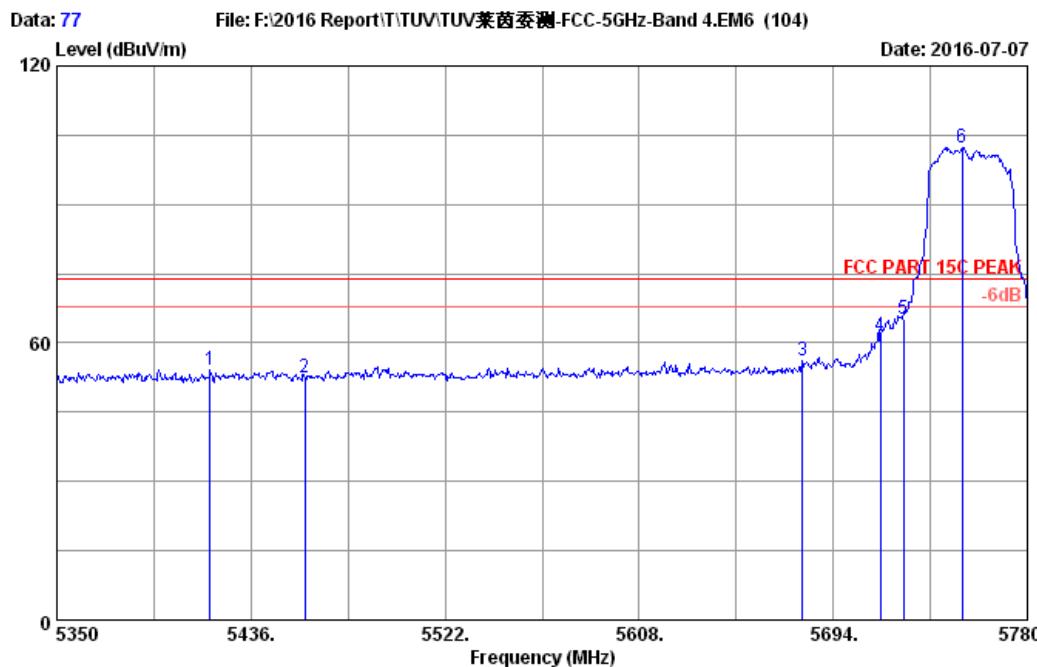
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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No.6 Ke Feng Road, Block 52,  
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Noutou, ShenZhen, GuangDong, China  
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Fax:+86-755-26632877  
Postcode:518057



Site no. : 3m Chamber Data no. : 77  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5417.940	34.25	11.94	35.49	43.44	54.14	74.00	19.86	Peak
2	5460.000	34.33	11.94	35.47	41.83	52.63	74.00	21.37	Peak
3	5680.240	34.51	11.96	35.45	45.16	56.18	74.00	17.82	Peak
4	5715.000	34.53	11.97	35.45	50.57	61.62	74.00	12.38	Peak
5	5725.000	34.53	11.97	35.45	54.28	65.33	74.00	8.67	Peak
6	5751.190	34.55	11.97	35.45	91.27	102.34	74.00	-28.34	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

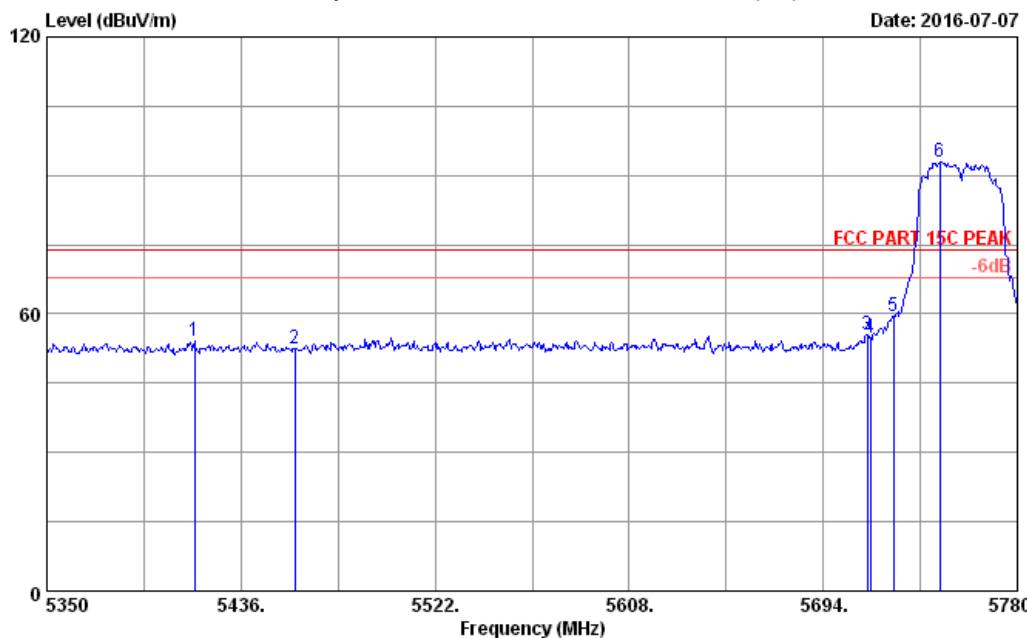
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Data: 78 File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 4.EM6 (104)



Site no. : 3m Chamber Data no. : 78  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5415.360	34.25	11.94	35.50	43.35	54.04	74.00	19.96	Peak
2	5460.000	34.33	11.94	35.47	41.70	52.50	74.00	21.50	Peak
3	5713.350	34.53	11.97	35.45	44.45	55.50	74.00	18.50	Peak
4	5715.000	34.53	11.97	35.45	43.79	54.84	74.00	19.16	Peak
5	5725.000	34.53	11.97	35.45	48.45	59.50	74.00	14.50	Peak
6	5745.600	34.55	11.97	35.45	81.76	92.83	74.00	-18.83	Peak

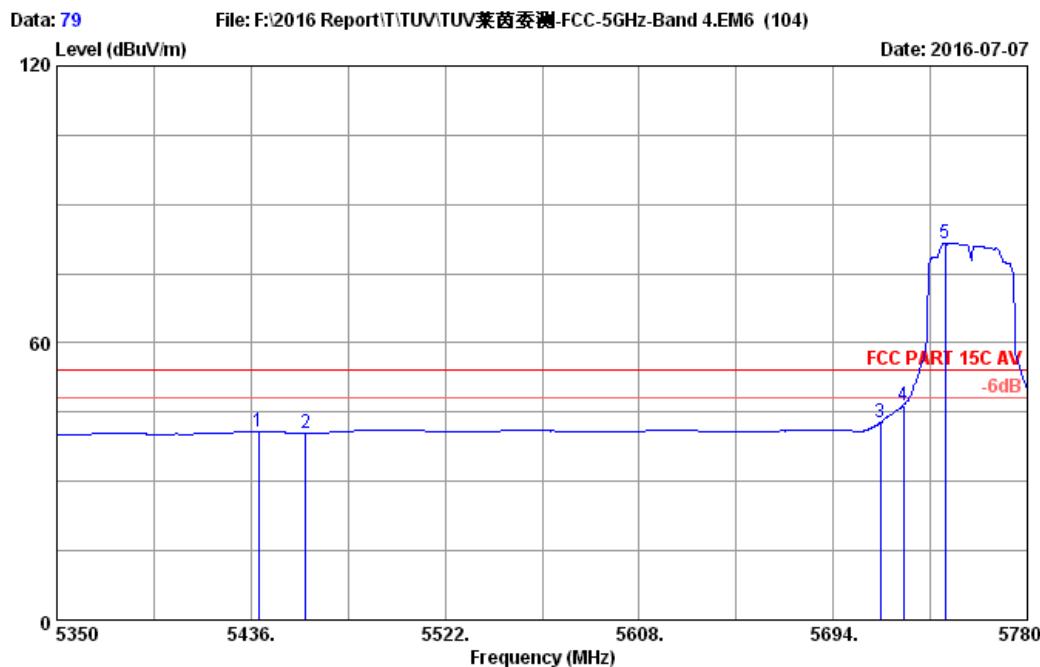
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Site no. : 3m Chamber Data no. : 79  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5439.440	34.29	11.94	35.48	30.02	40.77	54.00	13.23	Average
2	5460.080	34.33	11.94	35.47	29.73	40.53	54.00	13.47	Average
3	5715.000	34.53	11.97	35.45	31.73	42.78	54.00	11.22	Average
4	5725.000	34.53	11.97	35.45	35.25	46.30	54.00	7.70	Average
5	5743.450	34.55	11.97	35.45	70.52	81.59	54.00	-27.59	Average

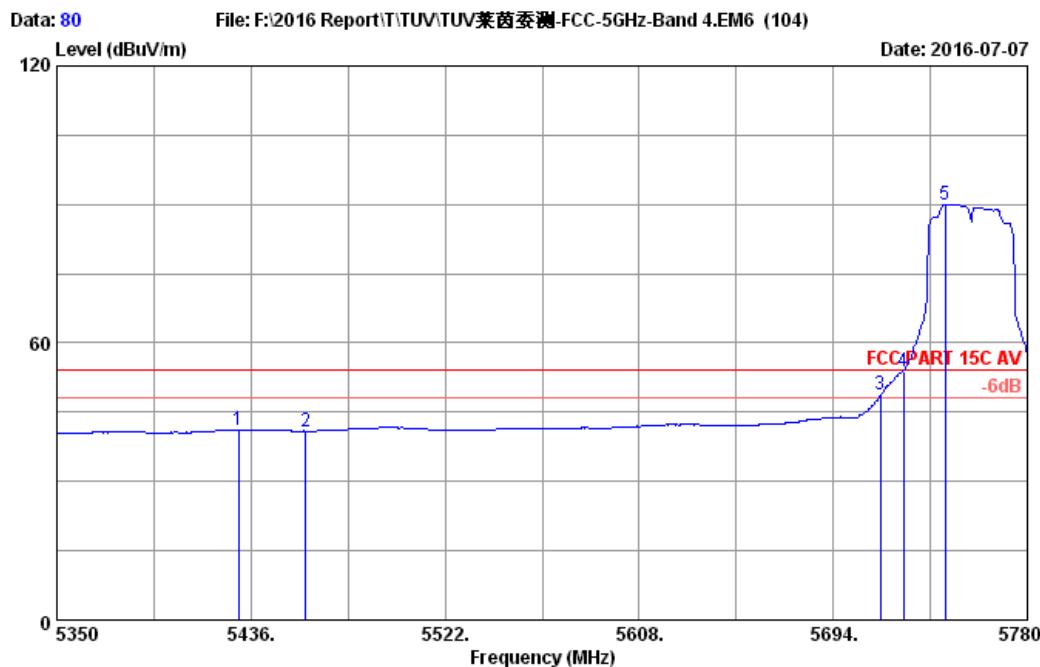
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 80  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5430.410	34.27	11.94	35.49	30.47	41.19	54.00	12.81	Average
2	5460.080	34.33	11.94	35.47	30.13	40.93	54.00	13.07	Average
3	5715.000	34.53	11.97	35.45	37.70	48.75	54.00	5.25	Average
4	5725.000	34.53	11.97	35.45	42.81	53.86	54.00	0.14	Average
5	5743.450	34.55	11.97	35.45	79.01	90.08	54.00	-36.08	Average

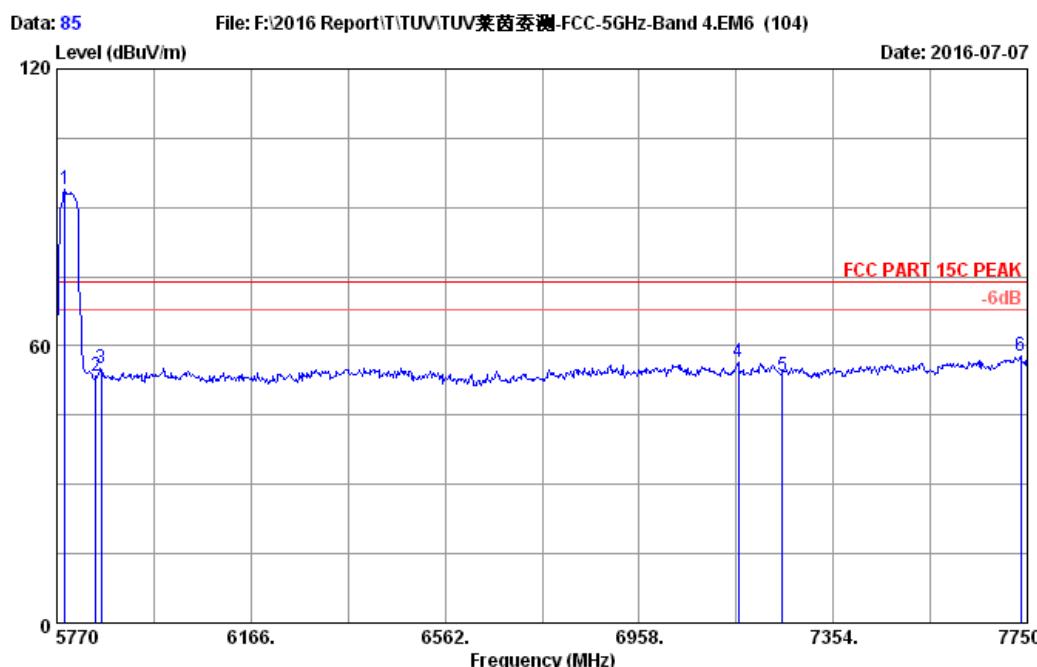
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Site no. : 3m Chamber Data no. : 85  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.840	34.57	11.97	35.45	82.72	93.81	74.00	-19.81	Peak
2	5850.000	34.61	11.98	35.45	42.23	53.37	74.00	20.63	Peak
3	5860.000	34.62	11.98	35.45	44.08	55.23	74.00	18.77	Peak
4	7159.960	35.88	12.40	35.55	43.60	56.33	74.00	17.67	Peak
5	7250.000	36.10	12.48	35.56	40.59	53.61	74.00	20.39	Peak
6	7736.140	36.84	12.78	35.53	43.76	57.85	74.00	16.15	Peak

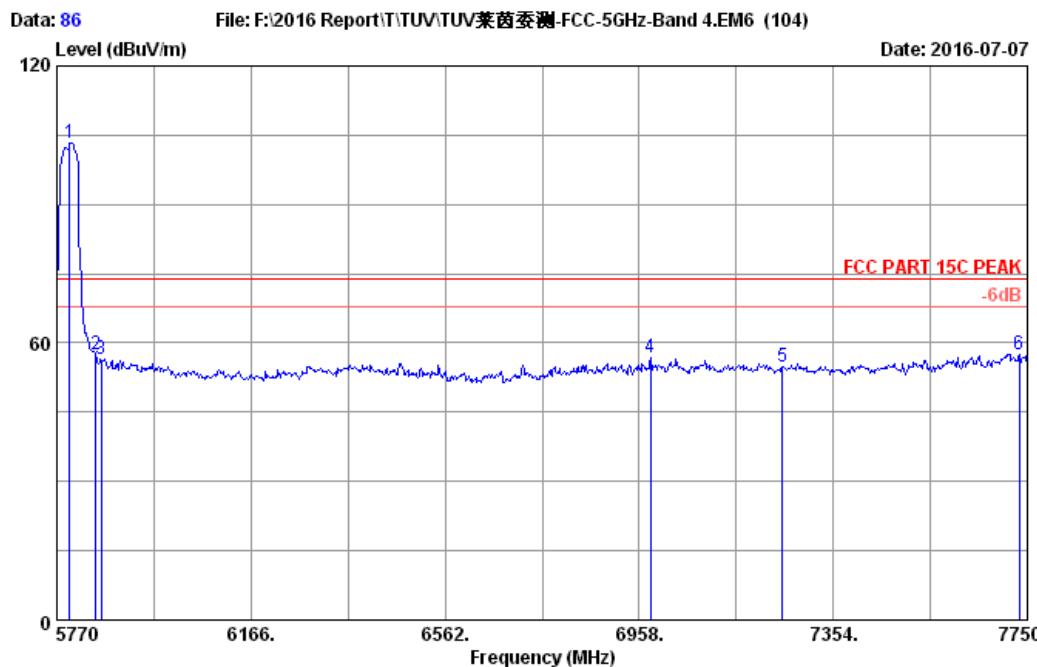
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 86  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.740	34.58	11.97	35.45	92.28	103.38	74.00	-29.38	Peak
2	5850.000	34.61	11.98	35.45	46.29	57.43	74.00	16.57	Peak
3	5860.000	34.62	11.98	35.45	45.29	56.44	74.00	17.56	Peak
4	6981.760	35.47	12.26	35.51	44.45	56.67	74.00	17.33	Peak
5	7250.000	36.10	12.48	35.56	41.74	54.76	74.00	19.24	Peak
6	7734.160	36.84	12.77	35.53	43.47	57.55	74.00	16.45	Peak

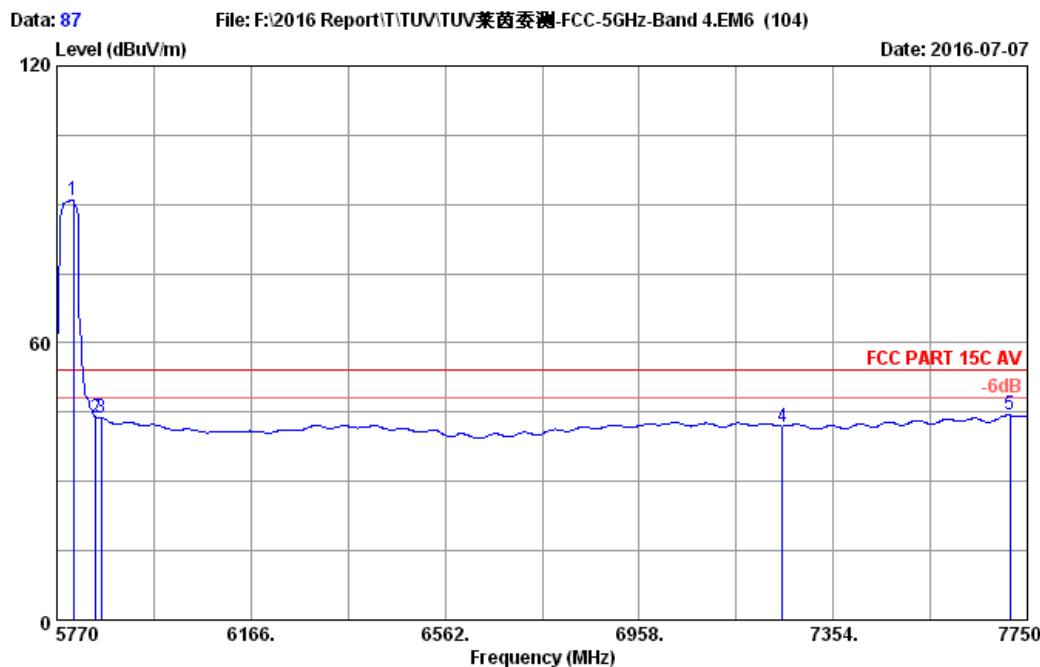
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Fax:+86-755-26632877  
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Site no. : 3m Chamber Data no. : 87  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5803.660	34.58	11.97	35.45	79.83	90.93	54.00	-36.93	Average
2	5850.000	34.61	11.98	35.45	32.78	43.92	54.00	10.08	Average
3	5860.000	34.62	11.98	35.45	32.69	43.84	54.00	10.16	Average
4	7250.000	36.10	12.48	35.56	28.93	41.95	54.00	12.05	Average
5	7714.360	36.83	12.77	35.54	30.27	44.33	54.00	9.67	Average

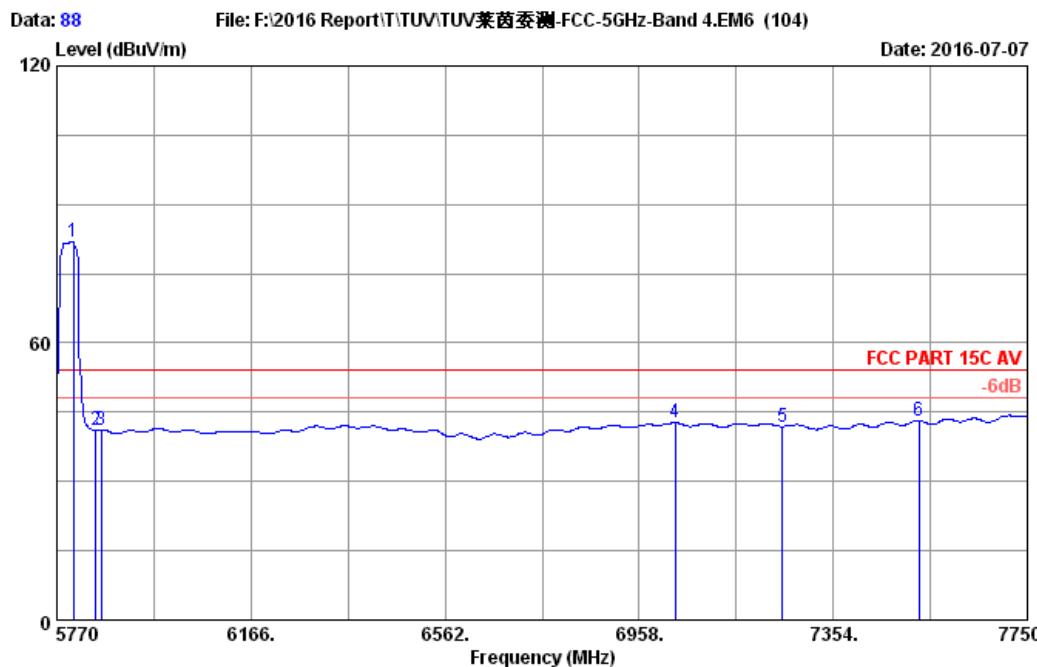
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Site no. : 3m Chamber Data no. : 88  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5803.660	34.58	11.97	35.45	70.72	81.82	54.00	-27.82	Average
2	5850.000	34.61	11.98	35.45	29.92	41.06	54.00	12.94	Average
3	5860.000	34.62	11.98	35.45	30.07	41.22	54.00	12.78	Average
4	7031.260	35.58	12.30	35.53	30.34	42.69	54.00	11.31	Average
5	7250.000	36.10	12.48	35.56	28.88	41.90	54.00	12.10	Average
6	7528.240	36.72	12.70	35.59	29.39	43.22	54.00	10.78	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

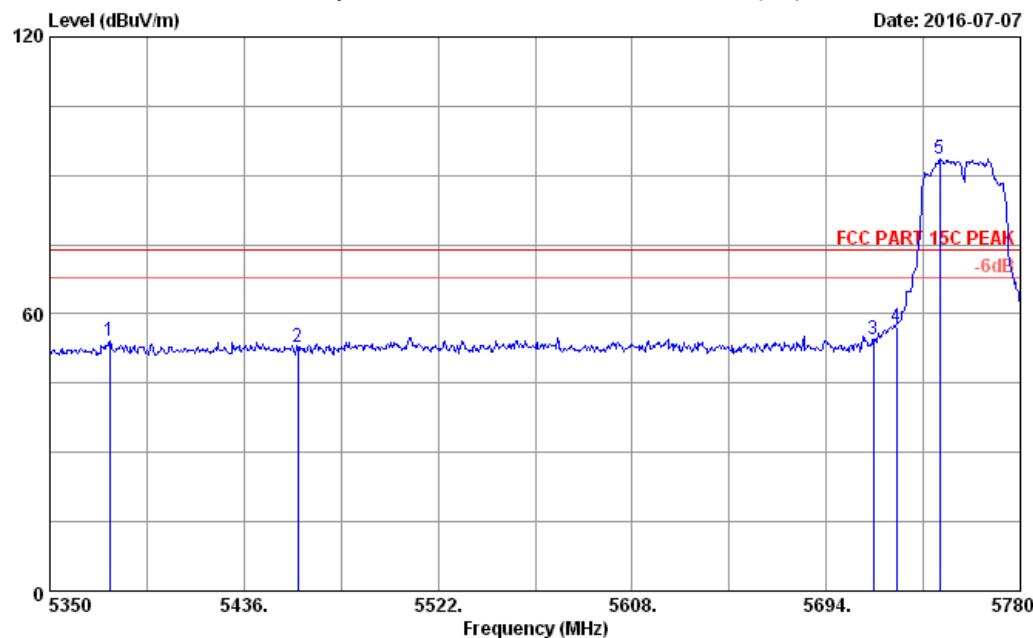
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Data: 101 File: F:\2016 Report\T\TUV\TUV 莱茵委测-FCC-5GHz-Band 4.EM6 (104)



Site no. : 3m Chamber Data no. : 101  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5376.660	34.18	11.93	35.52	43.53	54.12	74.00	19.88	Peak
2	5460.000	34.33	11.94	35.47	41.96	52.76	74.00	21.24	Peak
3	5715.000	34.53	11.97	35.45	43.37	54.42	74.00	19.58	Peak
4	5725.000	34.53	11.97	35.45	46.23	57.28	74.00	16.72	Peak
5	5744.310	34.55	11.97	35.45	82.62	93.69	74.00	-19.69	Peak

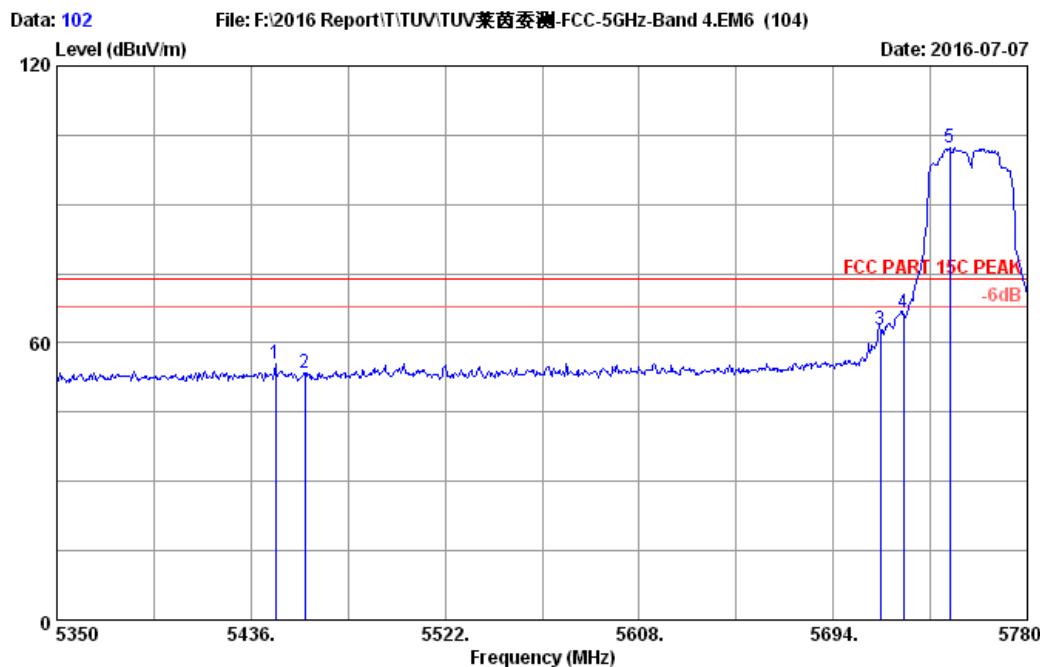
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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No.6 Ke Feng Road, Block 52,  
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Noutou, ShenZhen, GuangDong, China  
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Site no. : 3m Chamber Data no. : 102  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5446.750	34.30	11.94	35.48	44.72	55.48	74.00	18.52	Peak
2	5460.000	34.33	11.94	35.47	42.70	53.50	74.00	20.50	Peak
3	5715.000	34.53	11.97	35.45	51.90	62.95	74.00	11.05	Peak
4	5725.000	34.53	11.97	35.45	55.57	66.62	74.00	7.38	Peak
5	5745.600	34.55	11.97	35.45	91.34	102.41	74.00	-28.41	Peak

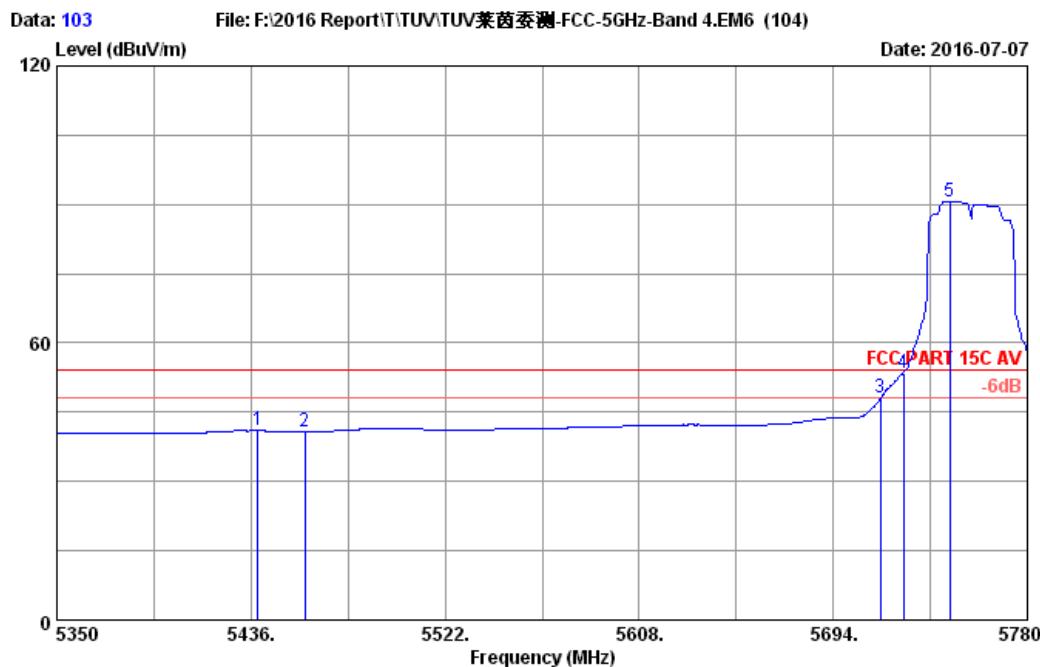
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 103  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5439.010	34.29	11.94	35.48	30.27	41.02	54.00	12.98	Average
2	5460.000	34.33	11.94	35.47	29.95	40.75	54.00	13.25	Average
3	5715.000	34.53	11.97	35.45	37.06	48.11	54.00	5.89	Average
4	5725.000	34.53	11.97	35.45	42.28	53.33	54.00	0.67	Average
5	5745.600	34.55	11.97	35.45	79.65	90.72	54.00	-36.72	Average

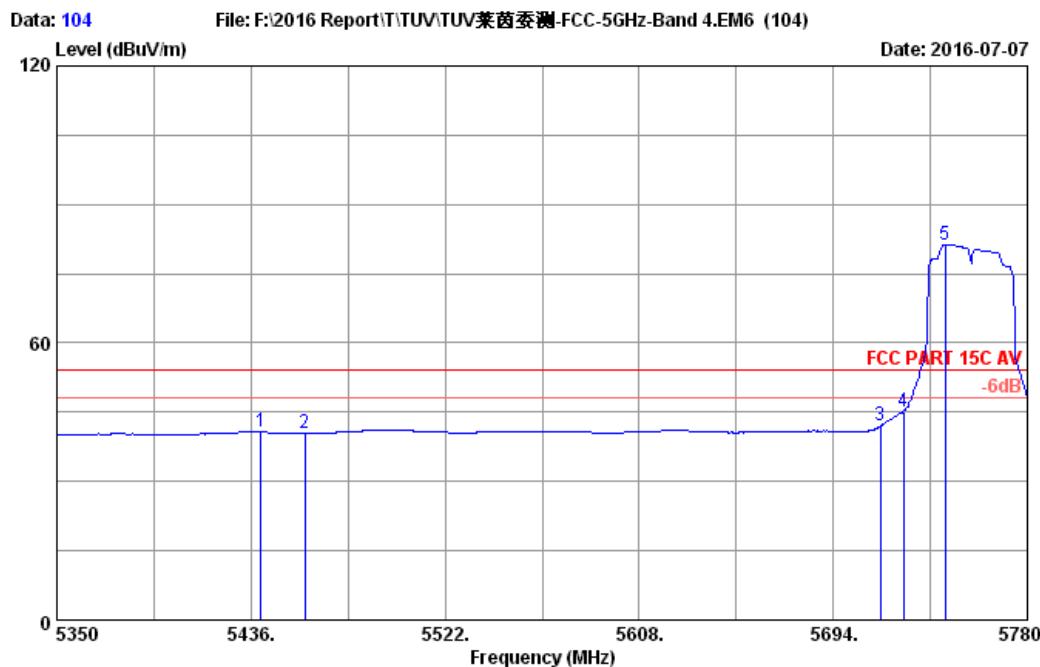
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Tel:+86-755-26639495-7  
Fax:+86-755-26632877  
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Site no. : 3m Chamber Data no. : 104  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5440.300	34.29	11.94	35.48	29.92	40.67	54.00	13.33	Average
2	5460.000	34.33	11.94	35.47	29.64	40.44	54.00	13.56	Average
3	5715.000	34.53	11.97	35.45	30.99	42.04	54.00	11.96	Average
4	5725.000	34.53	11.97	35.45	33.95	45.00	54.00	9.00	Average
5	5743.450	34.55	11.97	35.45	70.18	81.25	54.00	-27.25	Average

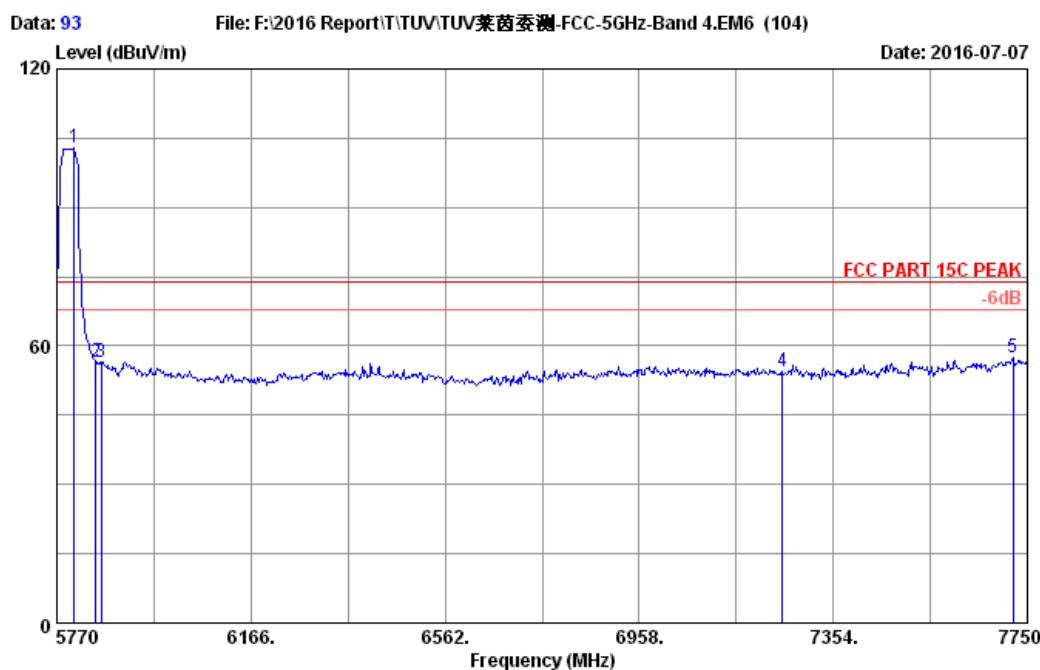
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Noutou, ShenZhen, GuangDong, China  
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Fax:+86-755-26632877  
Postcode:518057



Site no. : 3m Chamber Data no. : 93  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5805.640	34.58	11.97	35.45	91.97	103.07	74.00	-29.07	Peak
2	5850.000	34.61	11.98	35.45	45.29	56.43	74.00	17.57	Peak
3	5860.000	34.62	11.98	35.45	45.18	56.33	74.00	17.67	Peak
4	7250.000	36.10	12.48	35.56	41.50	54.52	74.00	19.48	Peak
5	7720.300	36.83	12.77	35.54	43.29	57.35	74.00	16.65	Peak

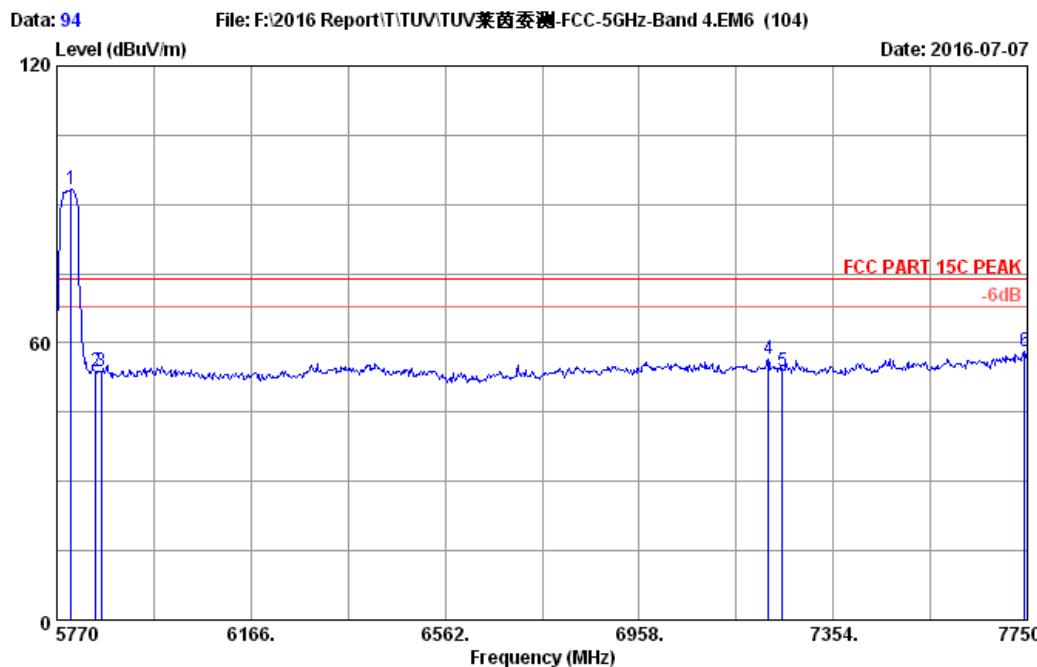
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Fax:+86-755-26632877  
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Site no. : 3m Chamber Data no. : 94  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5799.700	34.58	11.97	35.45	82.25	93.35	74.00	-19.35	Peak
2	5850.000	34.61	11.98	35.45	42.68	53.82	74.00	20.18	Peak
3	5860.000	34.62	11.98	35.45	42.59	53.74	74.00	20.26	Peak
4	7221.340	36.03	12.46	35.56	43.56	56.49	74.00	17.51	Peak
5	7250.000	36.10	12.48	35.56	40.66	53.68	74.00	20.32	Peak
6	7744.060	36.85	12.78	35.53	44.14	58.24	74.00	15.76	Peak

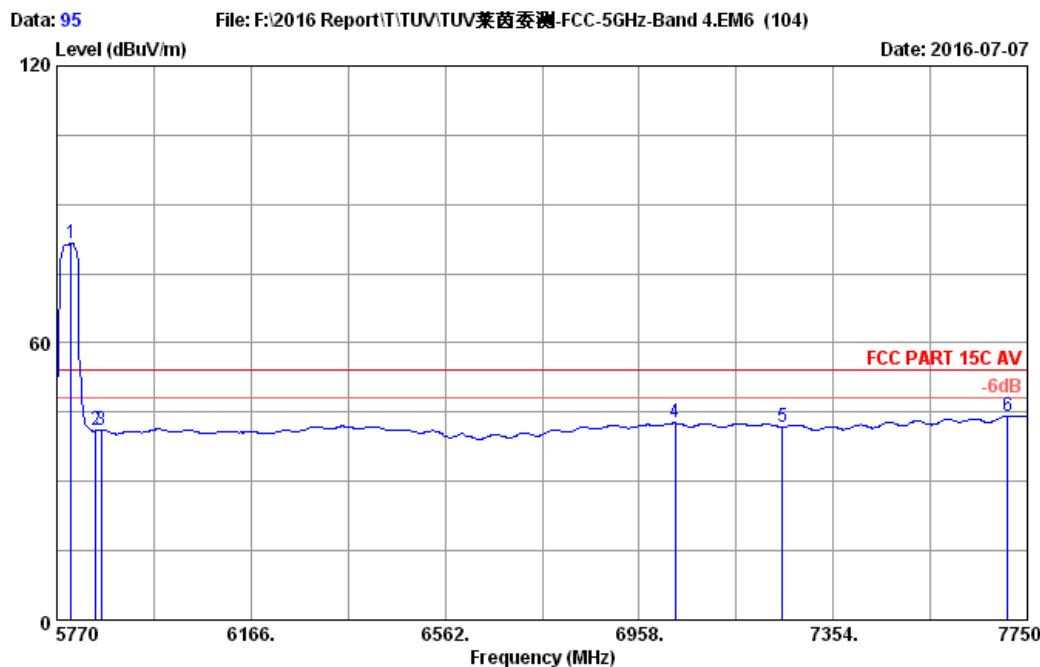
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 95  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5799.700	34.58	11.97	35.45	70.40	81.50	54.00	-27.50	Average
2	5850.000	34.61	11.98	35.45	29.81	40.95	54.00	13.05	Average
3	5860.000	34.62	11.98	35.45	30.00	41.15	54.00	12.85	Average
4	7031.260	35.58	12.30	35.53	30.30	42.65	54.00	11.35	Average
5	7250.000	36.10	12.48	35.56	28.80	41.82	54.00	12.18	Average
6	7710.400	36.83	12.77	35.54	30.21	44.27	54.00	9.73	Average

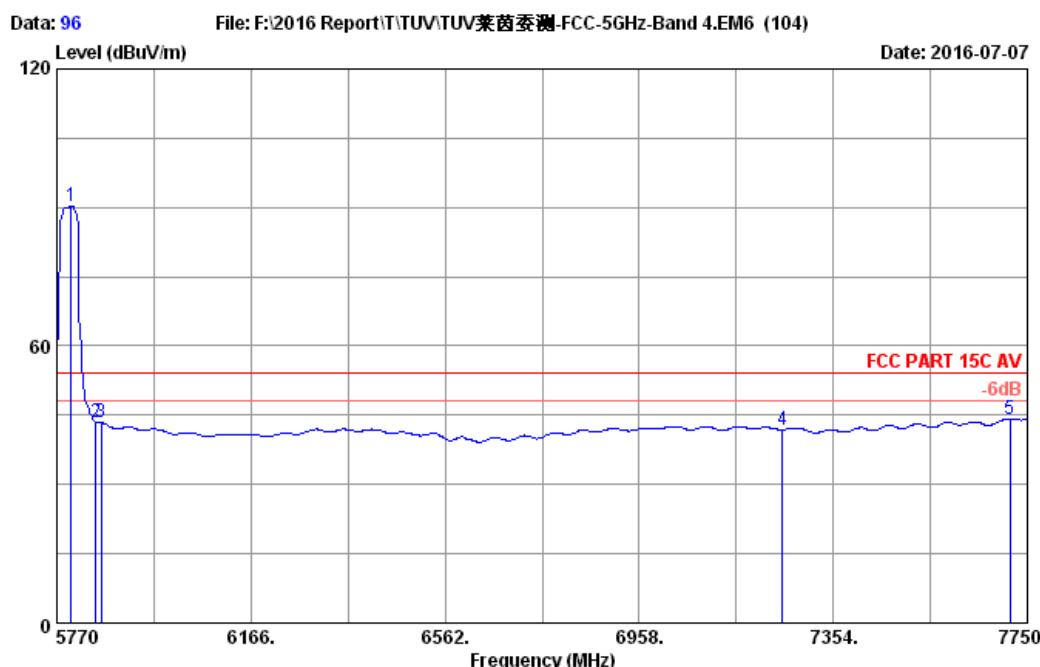
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 96  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5799.700	34.58	11.97	35.45	79.12	90.22	54.00	-36.22	Average
2	5850.000	34.61	11.98	35.45	32.34	43.48	54.00	10.52	Average
3	5860.000	34.62	11.98	35.45	32.33	43.48	54.00	10.52	Average
4	7250.000	36.10	12.48	35.56	28.79	41.81	54.00	12.19	Average
5	7714.360	36.83	12.77	35.54	30.17	44.23	54.00	9.77	Average

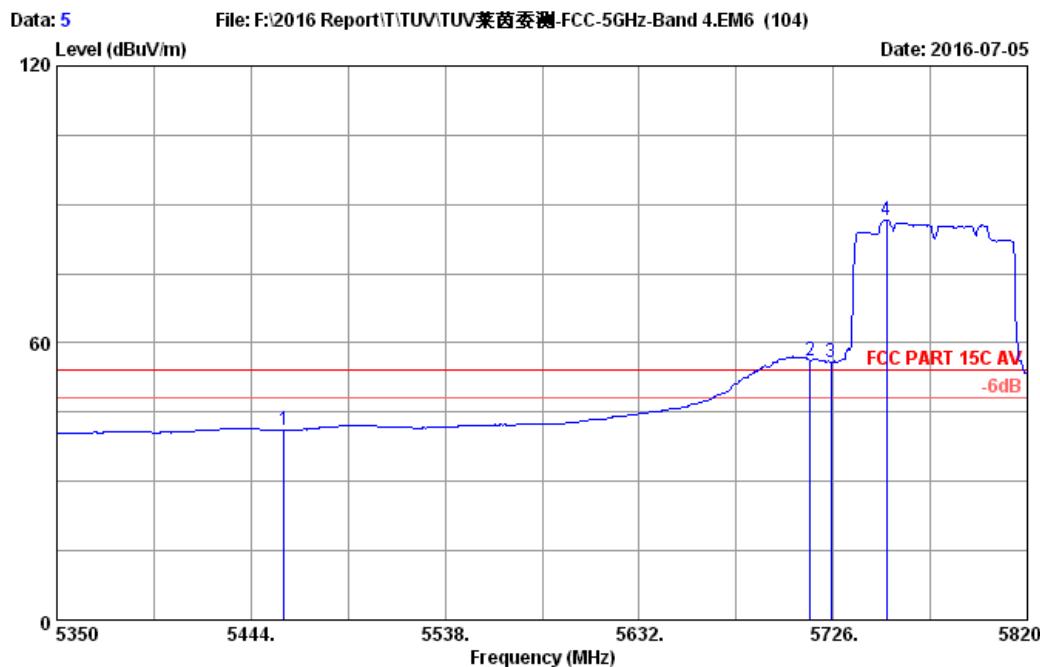
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 5  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	30.34	41.14	54.00	12.86	Average
2	5715.000	34.53	11.97	35.45	45.12	56.17	54.00	-2.17	Average
3	5725.000	34.53	11.97	35.45	44.64	55.69	54.00	-1.69	Average
4	5751.850	34.55	11.97	35.45	75.42	86.49	54.00	-32.49	Average

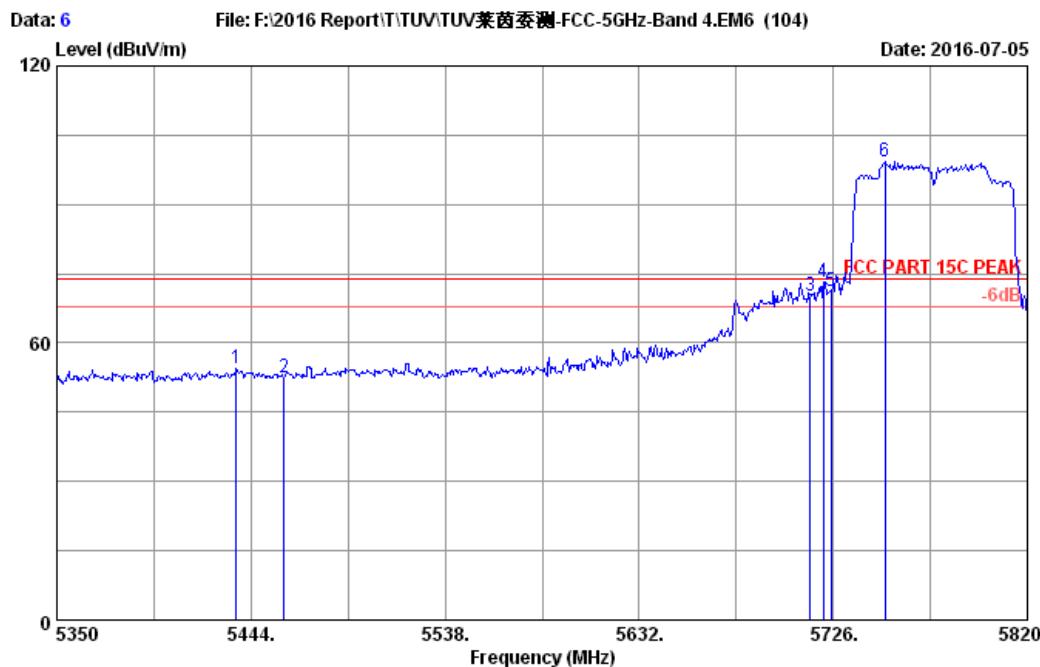
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 6  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5436.950	34.29	11.94	35.48	43.66	54.41	74.00	19.59	Peak
2	5460.000	34.33	11.94	35.47	41.75	52.55	74.00	21.45	Peak
3	5715.000	34.53	11.97	35.45	59.11	70.16	74.00	3.84	Peak
4	5721.300	34.53	11.97	35.45	62.30	73.35	74.00	0.65	Peak
5	5725.000	34.53	11.97	35.45	60.01	71.06	74.00	2.94	Peak
6	5750.910	34.55	11.97	35.45	88.07	99.14	74.00	-25.14	Peak

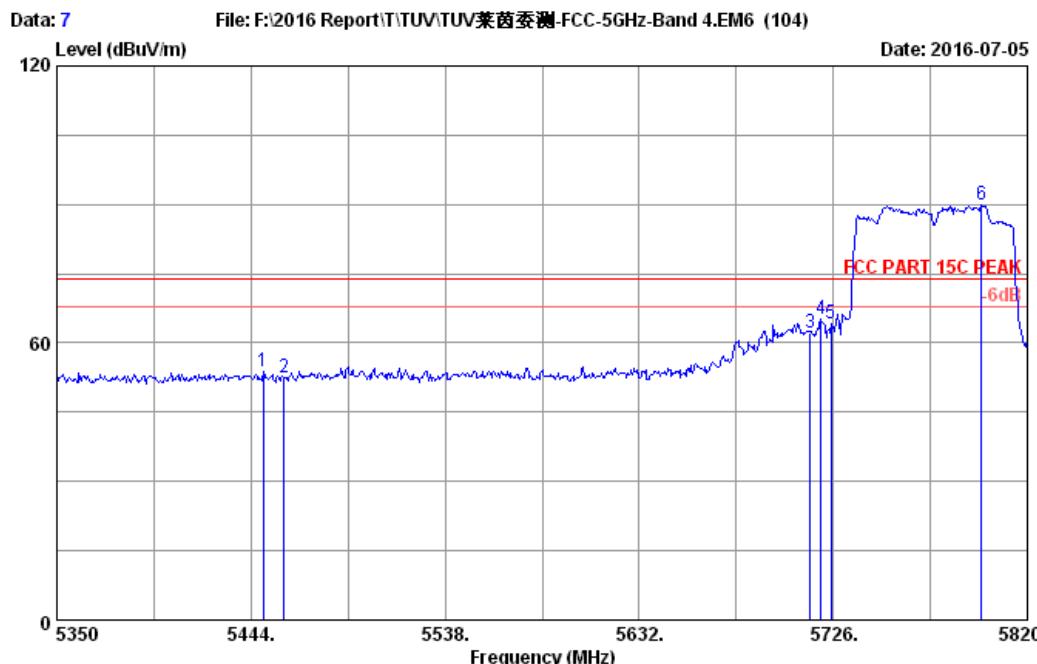
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 7  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5450.110	34.31	11.94	35.48	42.88	53.65	74.00	20.35	Peak
2	5460.000	34.33	11.94	35.47	41.58	52.38	74.00	21.62	Peak
3	5715.000	34.53	11.97	35.45	51.14	62.19	74.00	11.81	Peak
4	5719.890	34.53	11.97	35.45	54.02	65.07	74.00	8.93	Peak
5	5725.000	34.53	11.97	35.45	52.97	64.02	74.00	9.98	Peak
6	5797.910	34.58	11.97	35.45	78.65	89.75	74.00	-15.75	Peak

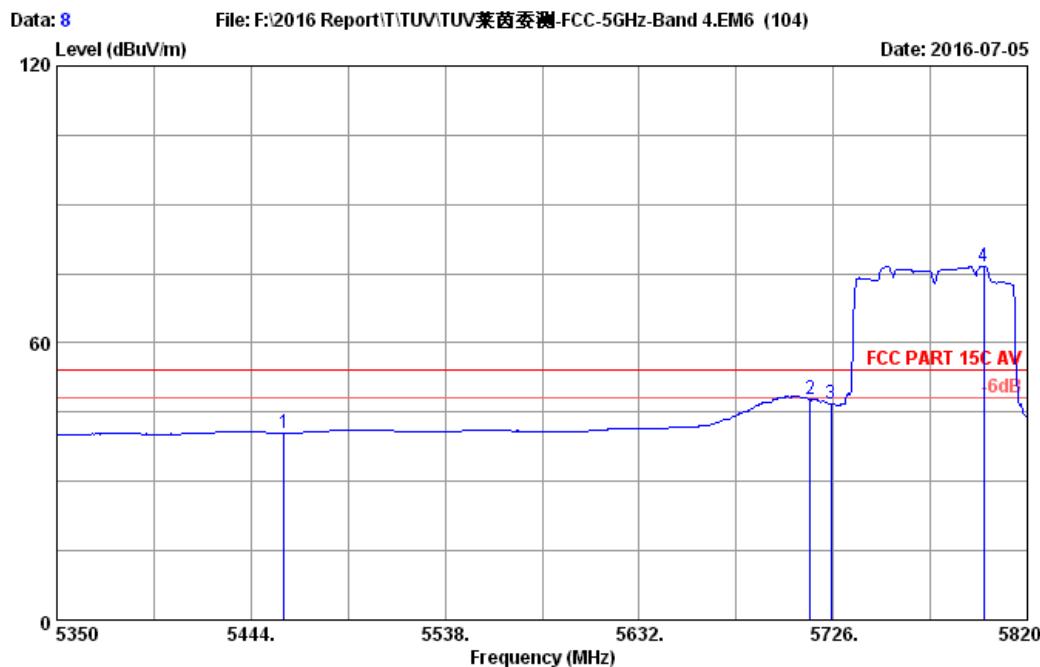
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 8  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	34.33	11.94	35.47	29.71	40.51	54.00	13.49	Average
2	5715.000	34.53	11.97	35.45	36.64	47.69	54.00	6.31	Average
3	5725.000	34.53	11.97	35.45	35.59	46.64	54.00	7.36	Average
4	5798.850	34.58	11.97	35.45	65.54	76.64	54.00	-22.64	Average

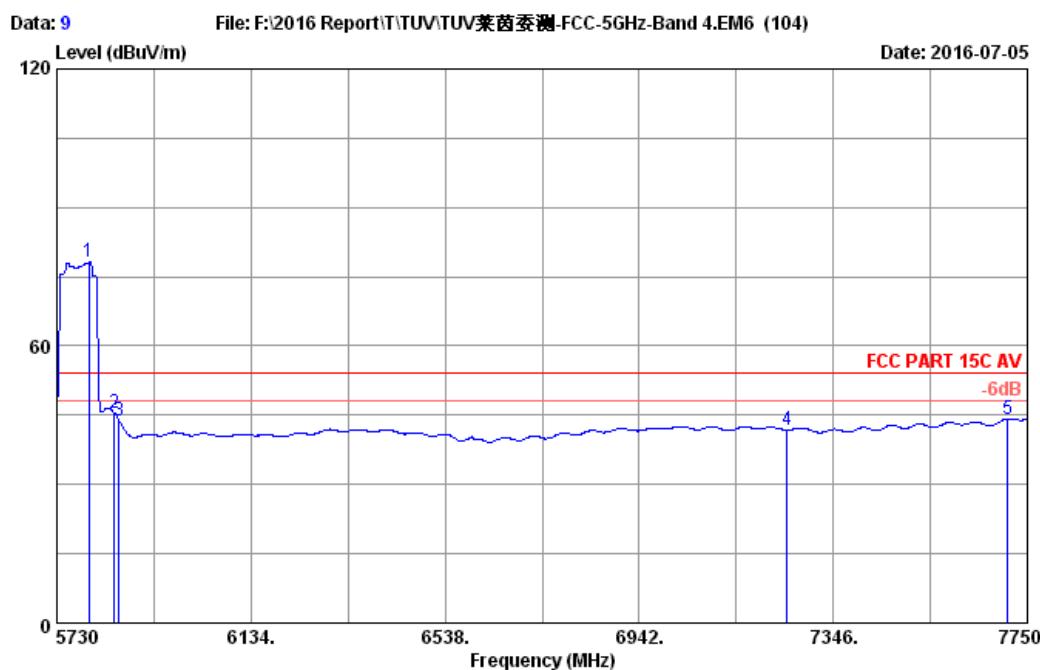
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 9  
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 23.4°C/52.8%  
 Engineer : zack\_zhu  
 EUT : 11.6''windows tablet  
 Power rating : DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
 M/N: NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5796.660	34.58	11.97	35.45	67.17	78.27	54.00	-24.27	Average
2	5850.000	34.61	11.98	35.45	34.45	45.59	54.00	8.41	Average
3	5860.000	34.62	11.98	35.45	32.67	43.82	54.00	10.18	Average
4	7250.000	36.10	12.48	35.56	28.80	41.82	54.00	12.18	Average
5	7709.600	36.83	12.77	35.54	30.15	44.21	54.00	9.79	Average

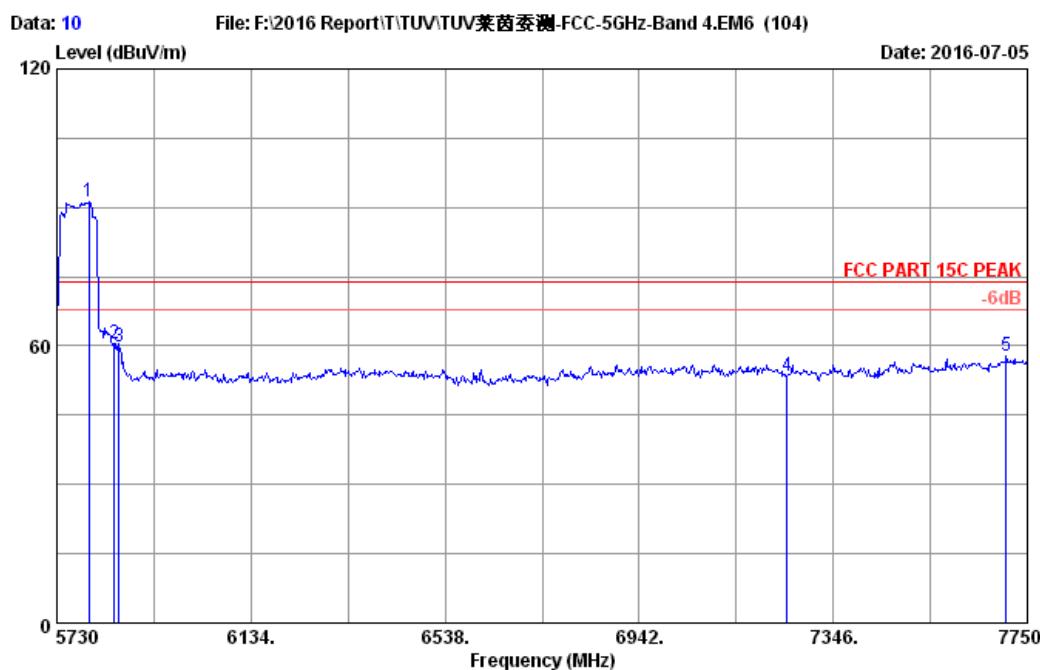
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
 -Amp Factor  
 2. The emission levels that are 20dB below the official  
 limit are not reported.

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Site no. : 3m Chamber Data no. : 10  
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 23.4°C/52.8%  
 Engineer : zack\_zhu  
 EUT : 11.6''windows tablet  
 Power rating : DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
 M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5796.660	34.58	11.97	35.45	80.11	91.21	74.00	-17.21	Peak
2	5850.000	34.61	11.98	35.45	49.27	60.41	74.00	13.59	Peak
3	5860.000	34.62	11.98	35.45	48.82	59.97	74.00	14.03	Peak
4	7250.000	36.10	12.48	35.56	40.38	53.40	74.00	20.60	Peak
5	7705.560	36.82	12.76	35.54	43.64	57.68	74.00	16.32	Peak

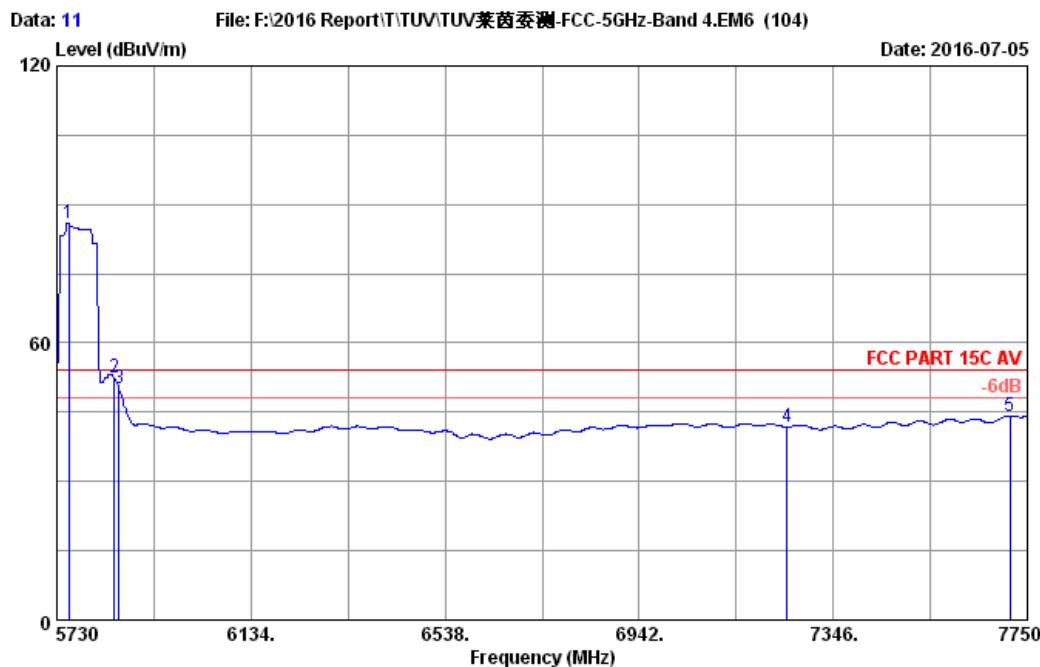
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
 -Amp Factor  
 2. The emission levels that are 20dB below the official  
 limit are not reported.

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Fax:+86-755-26632877  
Postcode:518057



Site no. : 3m Chamber Data no. : 11  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C AV  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5754.240	34.55	11.97	35.45	74.80	85.87	54.00	-31.87	Average
2	5850.000	34.61	11.98	35.45	41.27	52.41	54.00	1.59	Average
3	5860.000	34.62	11.98	35.45	38.91	50.06	54.00	3.94	Average
4	7250.000	36.10	12.48	35.56	28.79	41.81	54.00	12.19	Average
5	7713.640	36.83	12.77	35.54	30.14	44.20	54.00	9.80	Average

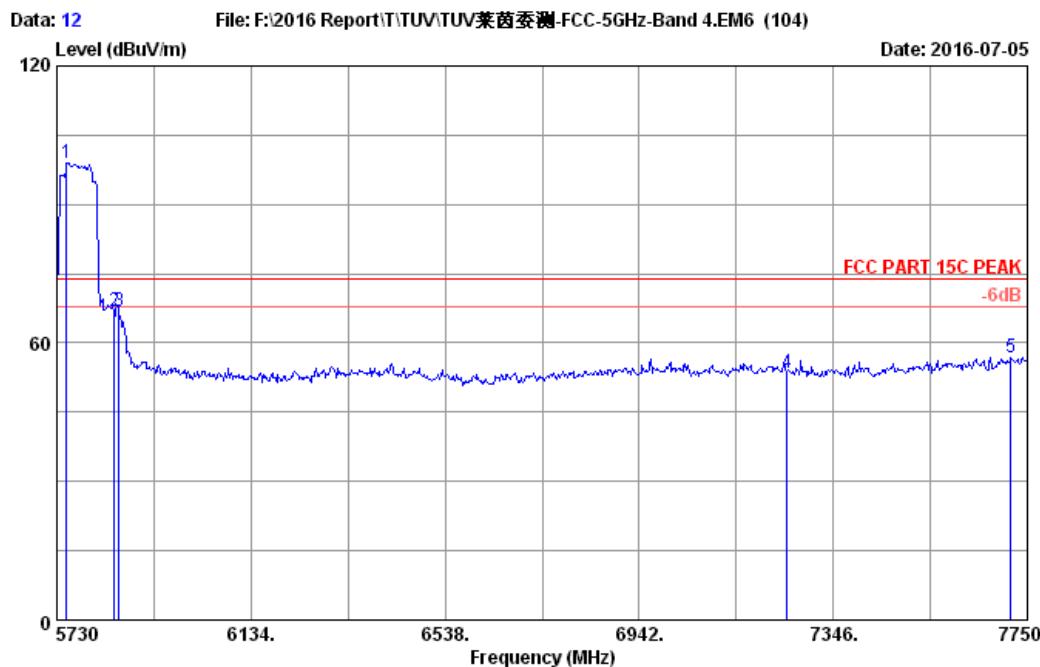
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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Site no. : 3m Chamber Data no. : 12  
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 23.4°C/52.8%  
Engineer : zack\_zhu  
EUT : 11.6''windows tablet  
Power rating : DC 5V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx  
M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5750.200	34.55	11.97	35.45	87.95	99.02	74.00	-25.02	Peak
2	5850.000	34.61	11.98	35.45	55.71	66.85	74.00	7.15	Peak
3	5860.000	34.62	11.98	35.45	55.71	66.86	74.00	7.14	Peak
4	7250.000	36.10	12.48	35.56	40.41	53.43	74.00	20.57	Peak
5	7715.660	36.83	12.77	35.54	42.90	56.96	74.00	17.04	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading  
-Amp Factor  
2. The emission levels that are 20dB below the official  
limit are not reported.

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### 5.1.8 Dynamic Frequency Selection

#### RESULT:

Pass

Date of testing	:	2016-07-05
Test standard	:	FCC part 15.407(h)(2) RSS-247 clause 6.3 KDB905462 D02 v02
Basic standard	:	ANSI C63.10: 2013
Limits	:	FCC part 15.407(h)(2)(iii)
Kind of test site	:	Shield room

#### Test setup

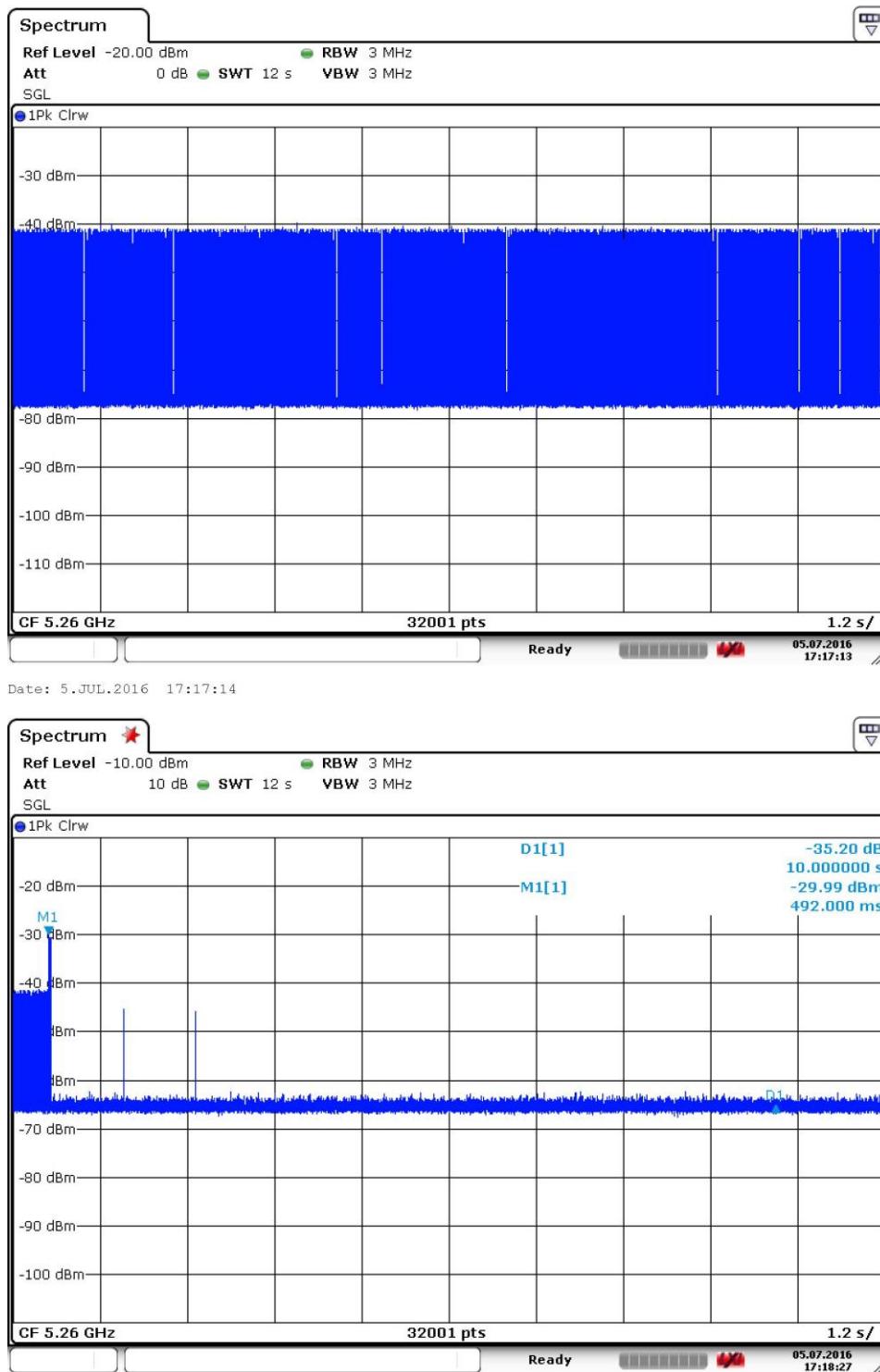
Test Channel	:	All channel
Operation mode	:	B.1, C.1 (802.11ac)
Ambient temperature	:	23.4°C
Relative humidity	:	53.3%
Atmospheric pressure	:	102.6kPa

For details refer to following test plot.

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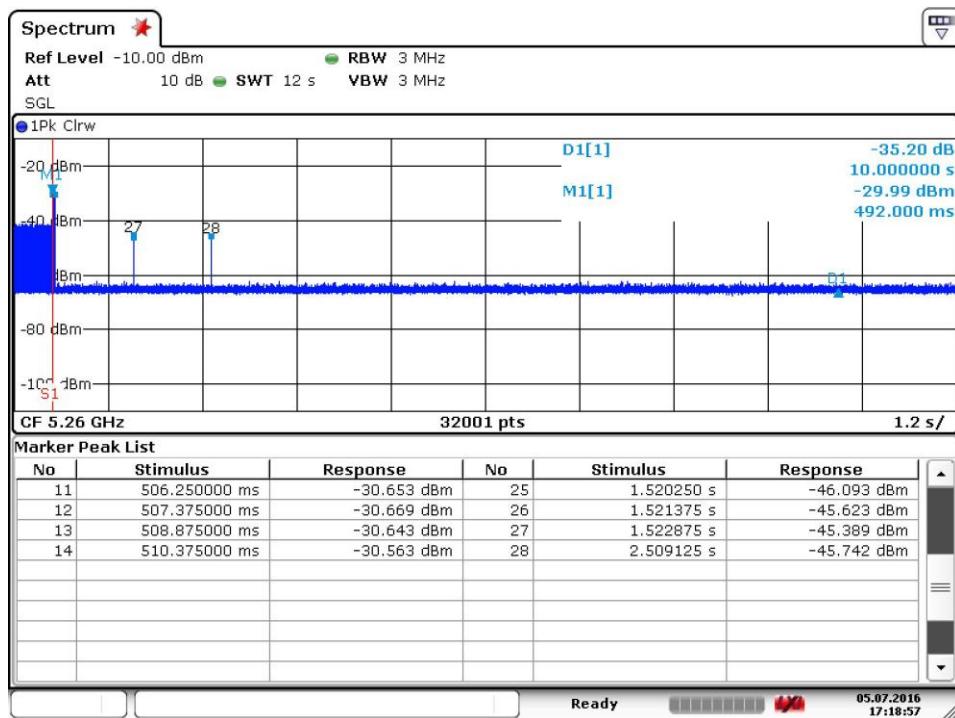
**Table 28: Test result of Dynamic Frequency Selection of 802.11ac VHT20, 5260MHz**



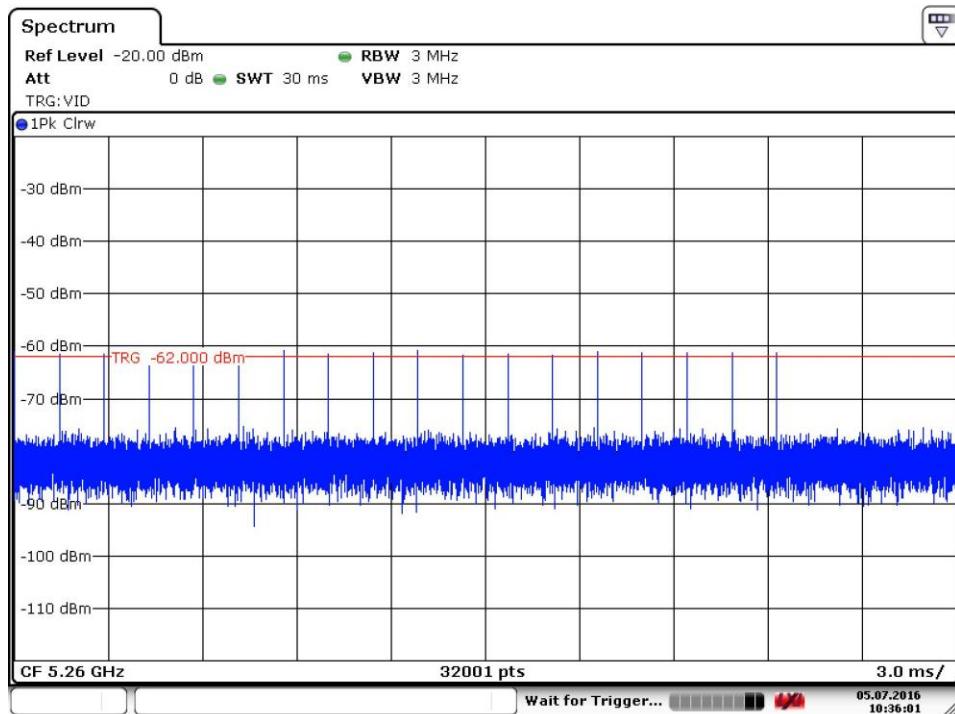
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Date: 5.JUL.2016 17:18:57



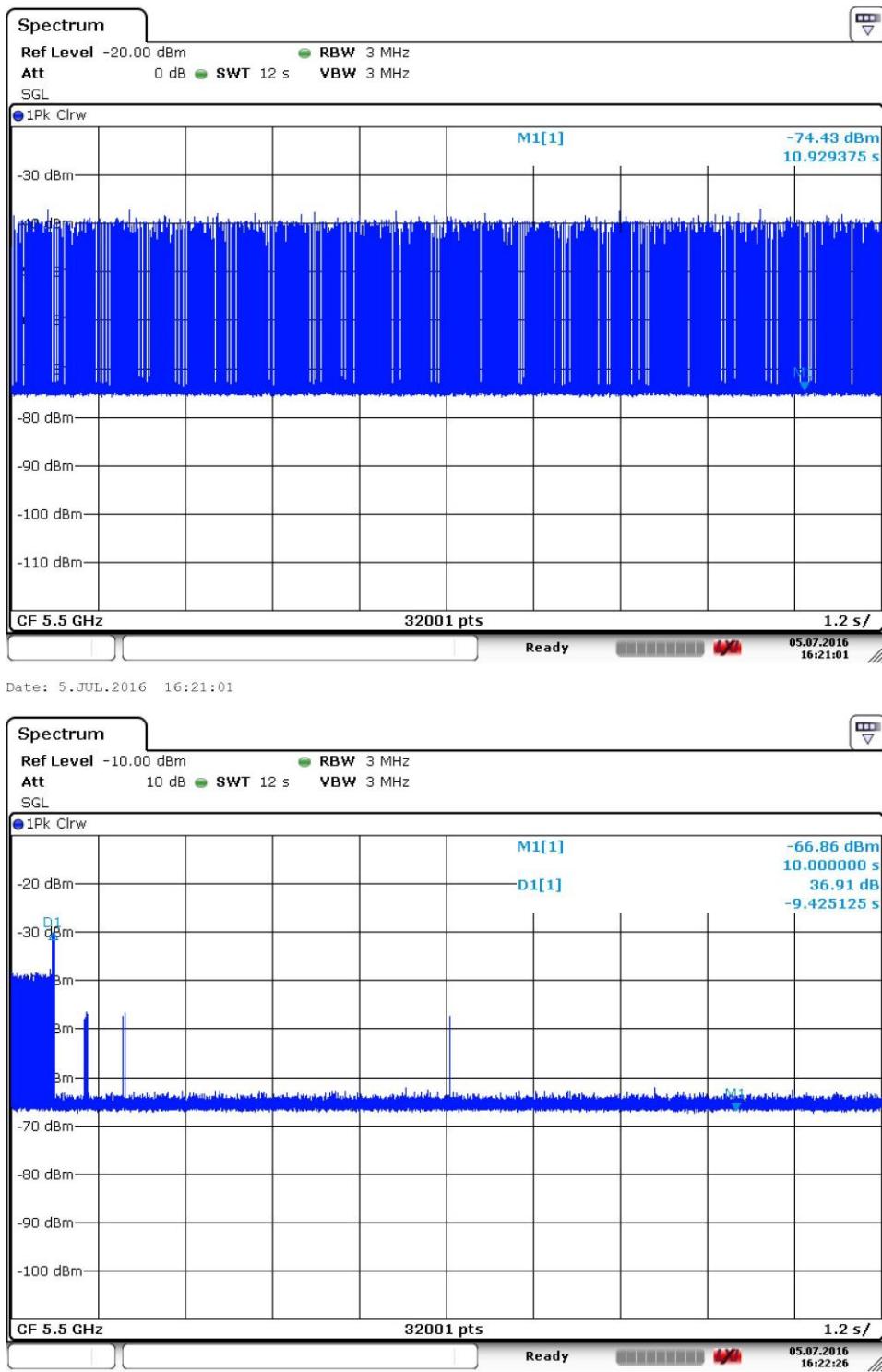
Date: 5.JUL.2016 10:36:00

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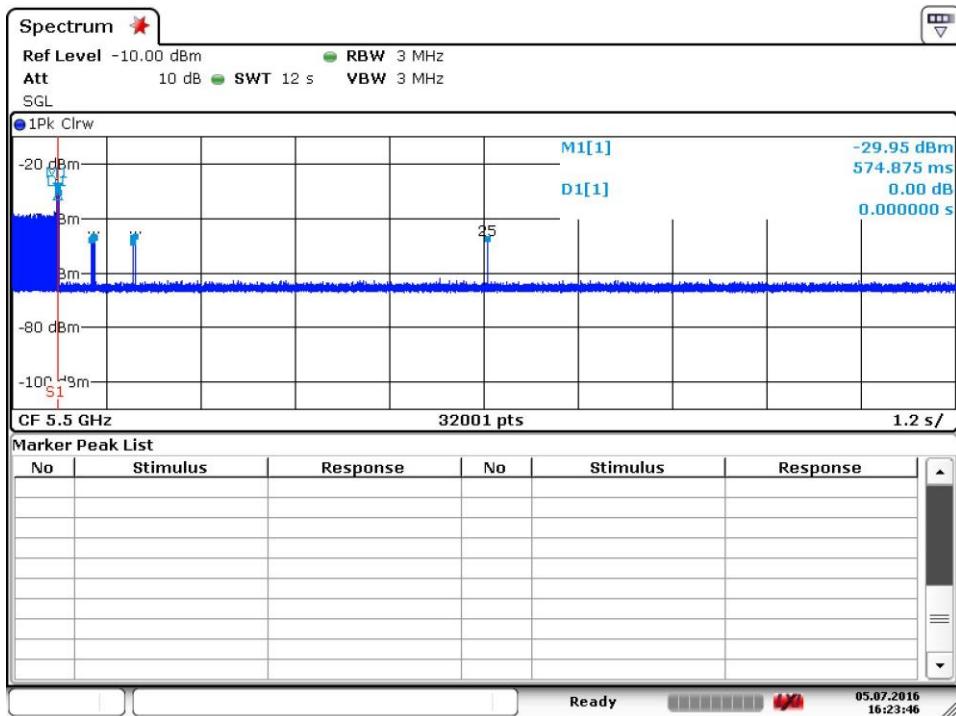
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**Table 29: Test result of Dynamic Frequency Selection of 802.11ac VHT20, 5500MHz**

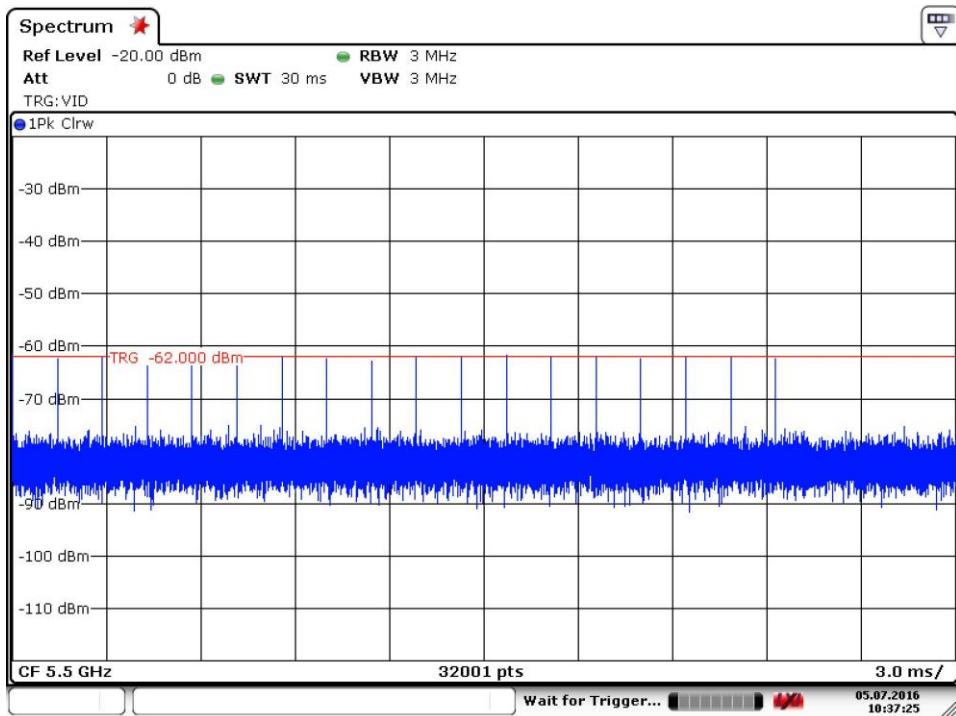


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Date: 5.JUL.2016 16:23:46

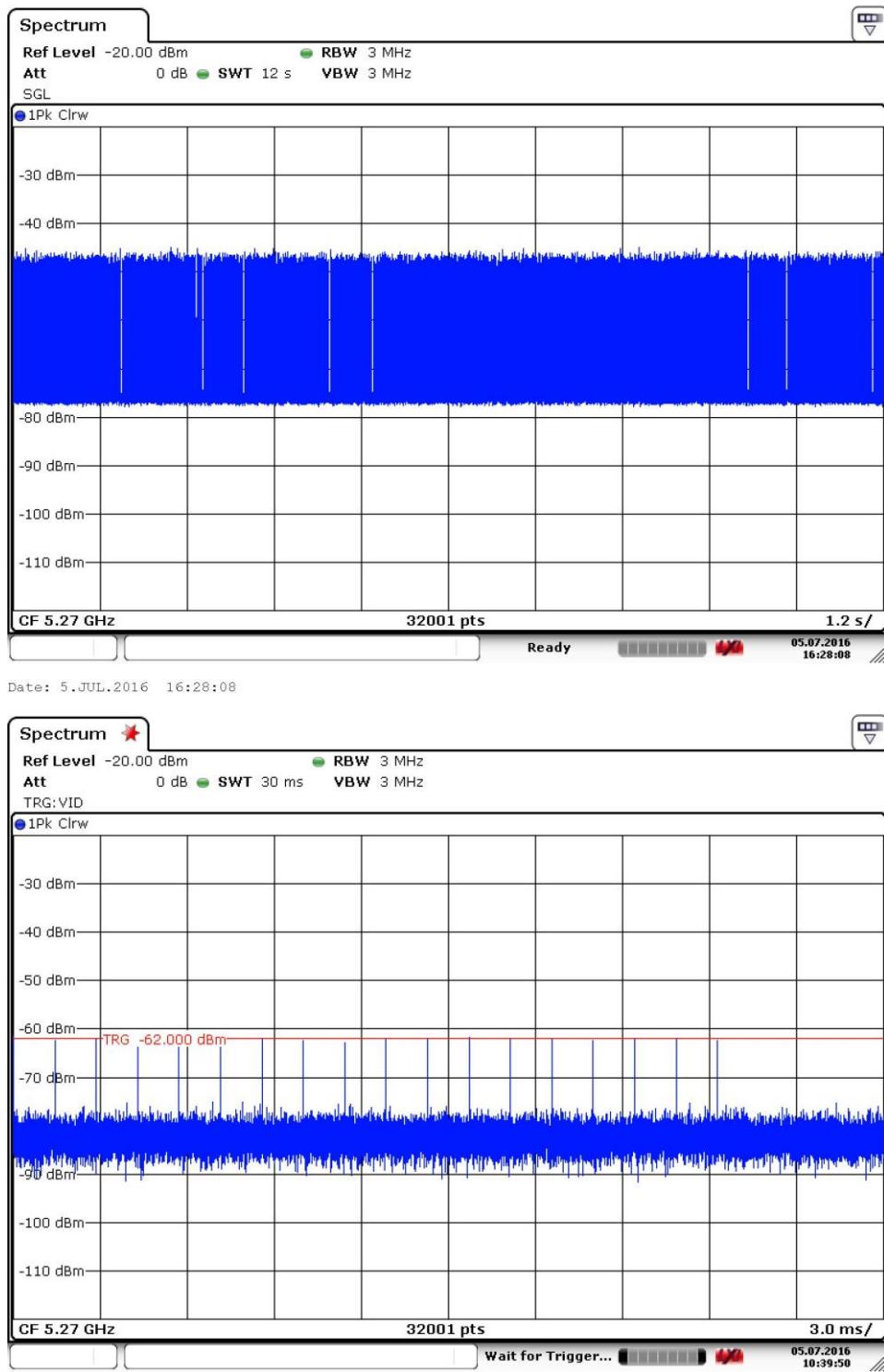


Date: 5.JUL.2016 10:37:25

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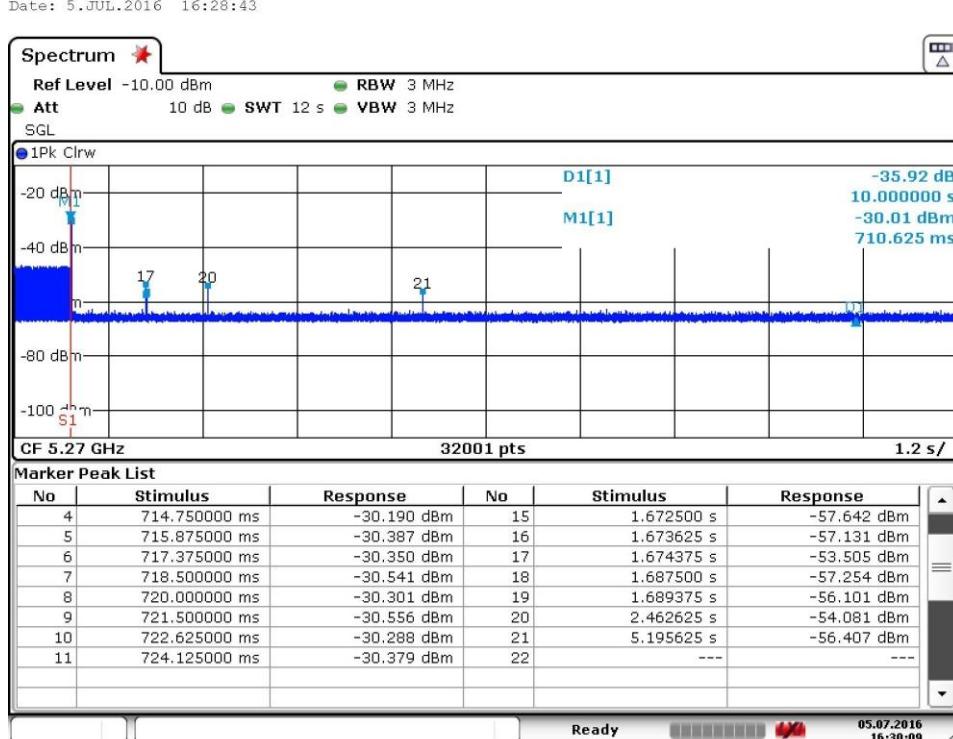
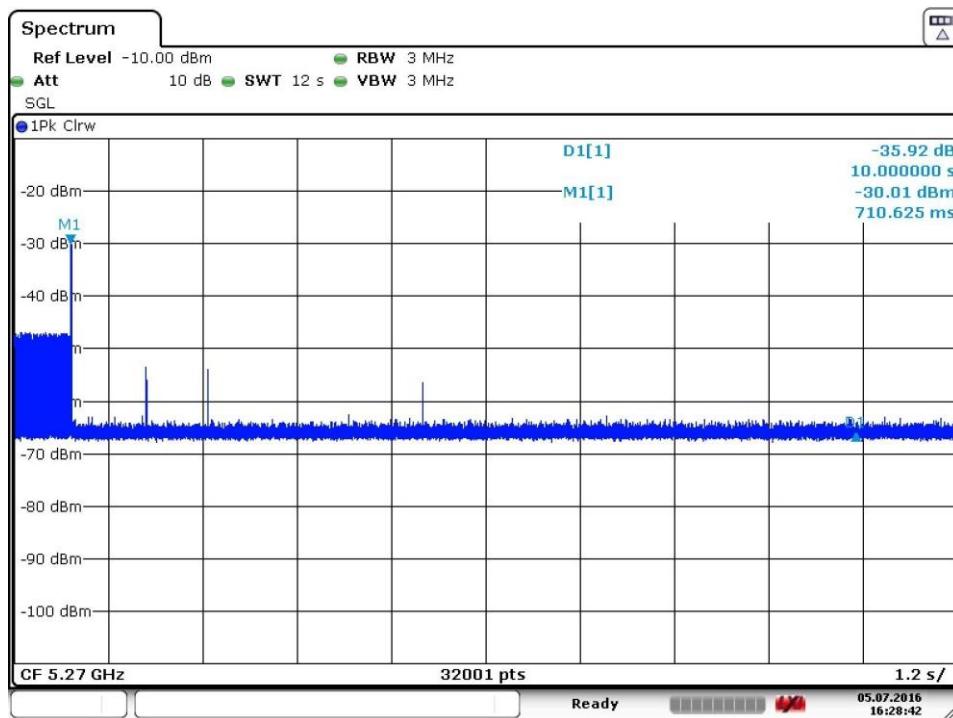
**Table 30: Test result of Dynamic Frequency Selection of 802.11ac VHT40, 5270MHz**



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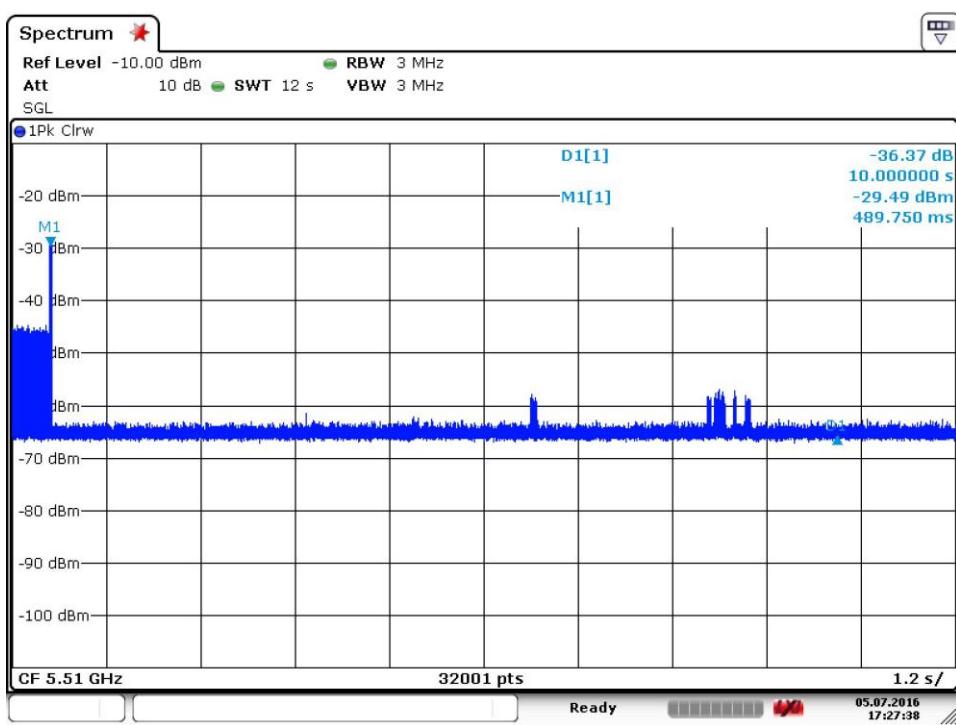
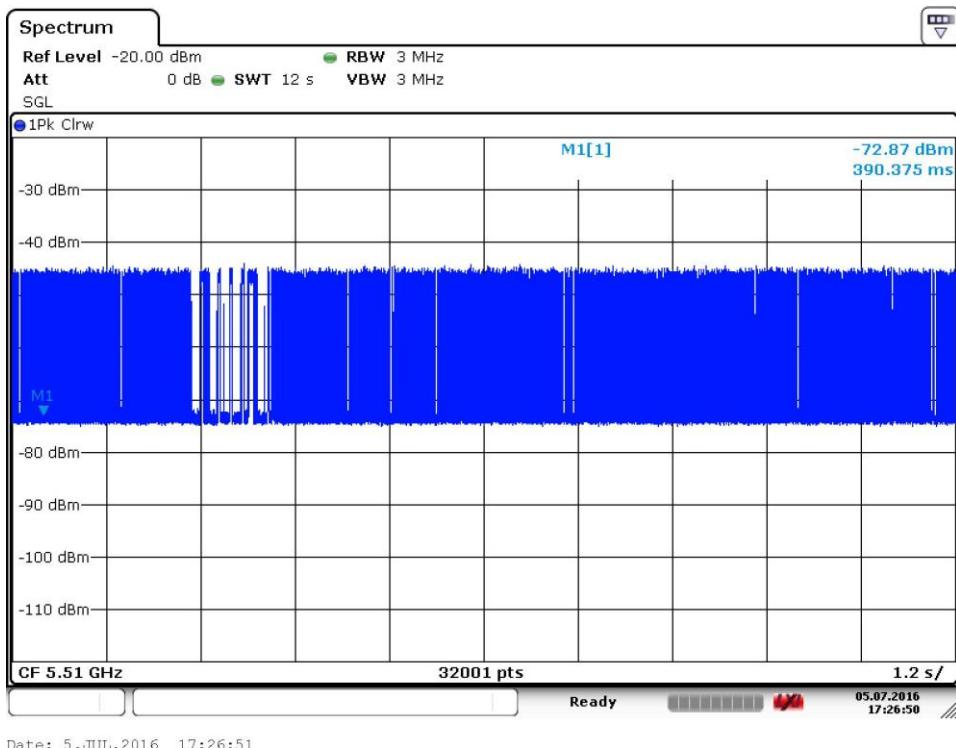


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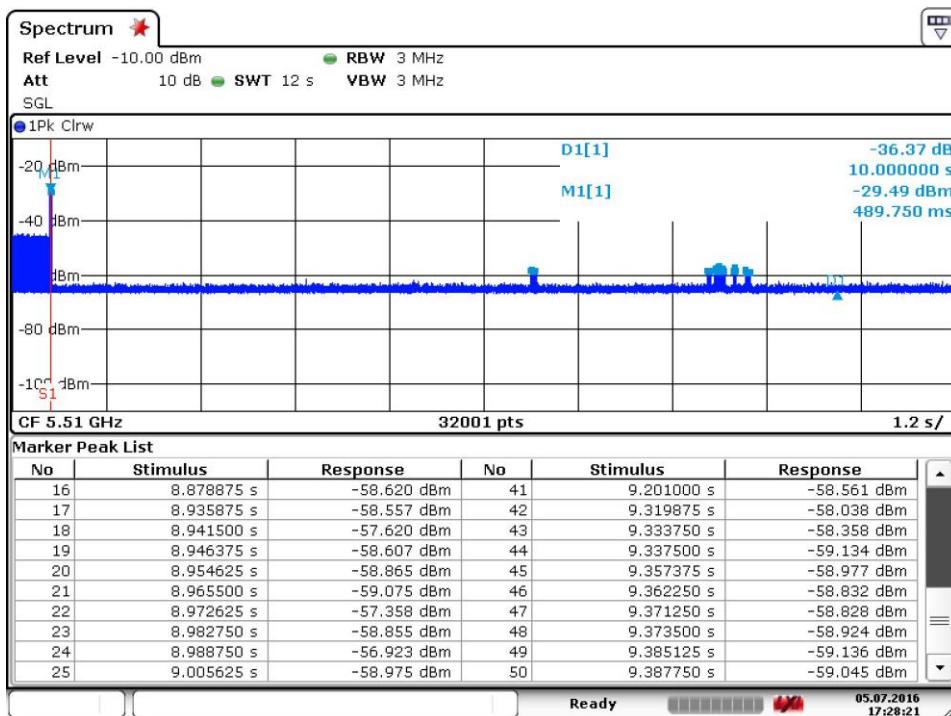
**Table 31: Test result of Dynamic Frequency Selection of 802.11ac VHT40, 5510MHz**



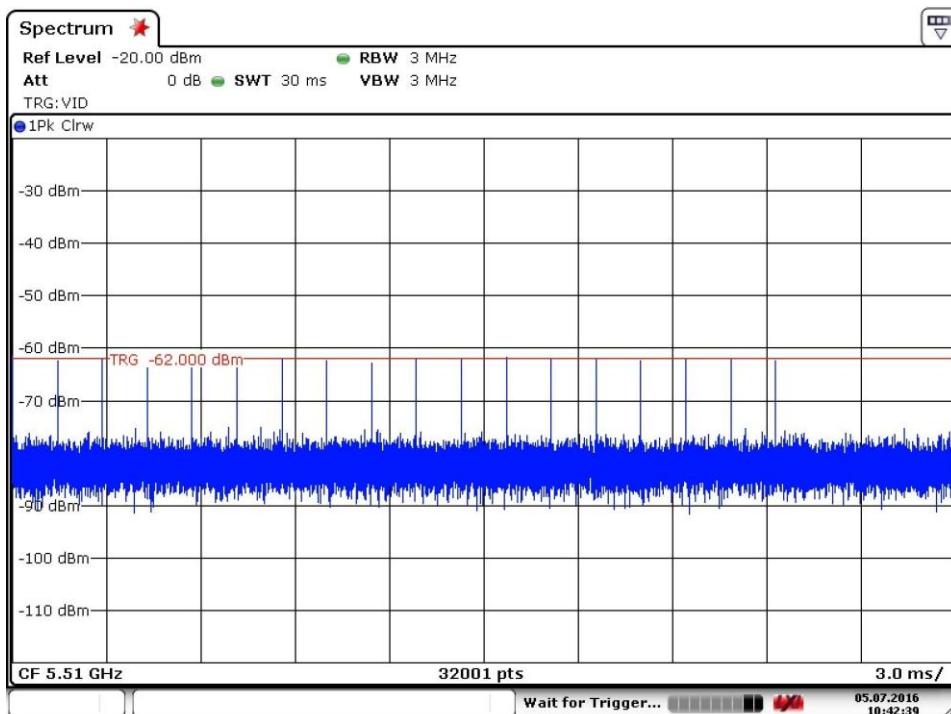
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Date: 5.JUL.2016 17:28:21



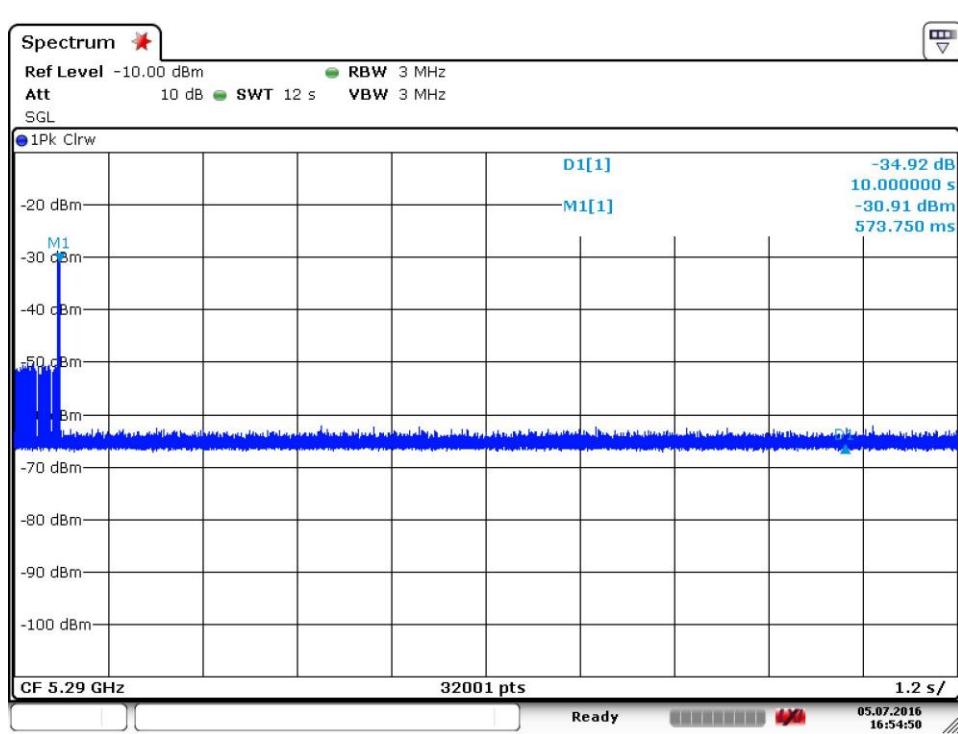
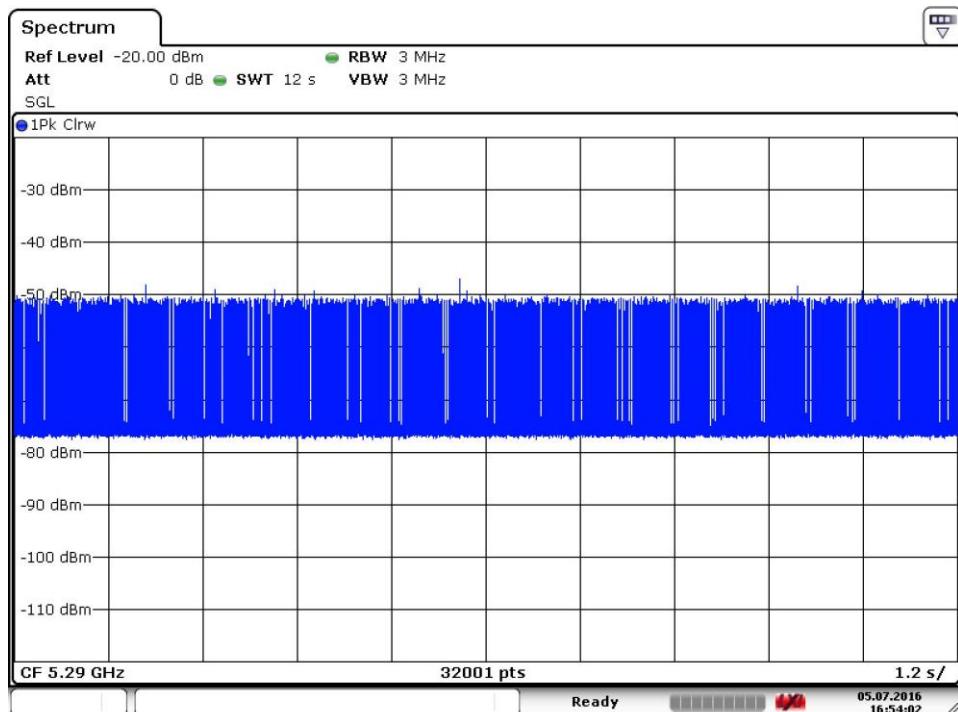
Date: 5.JUL.2016 10:42:37

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**Table 32: Test result of Dynamic Frequency Selection of 802.11ac VHT80, 5290MHz**

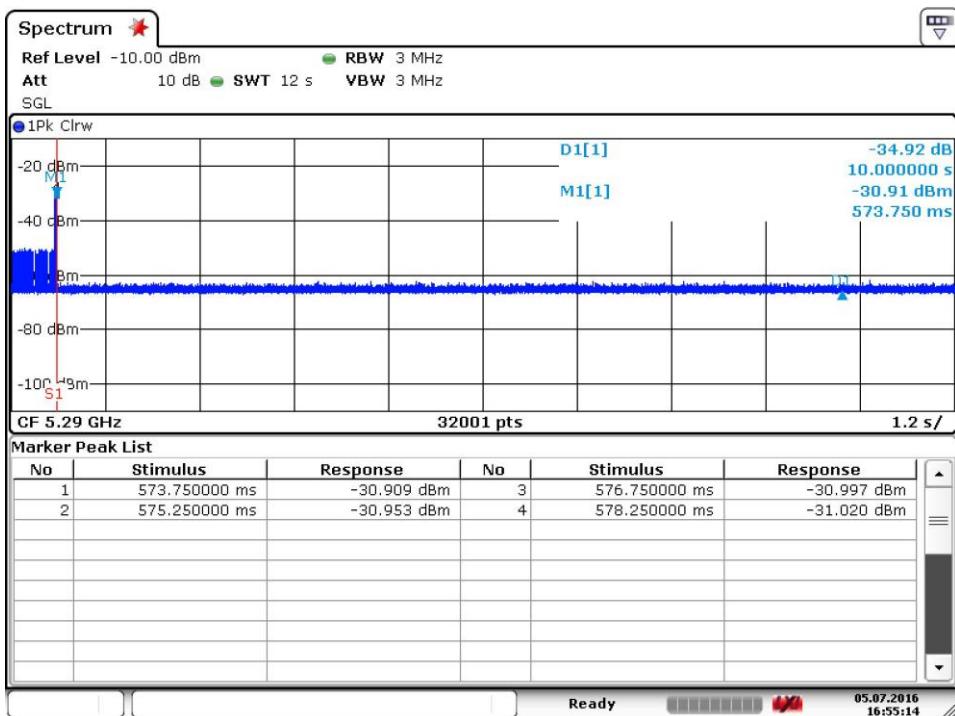


## Produkte

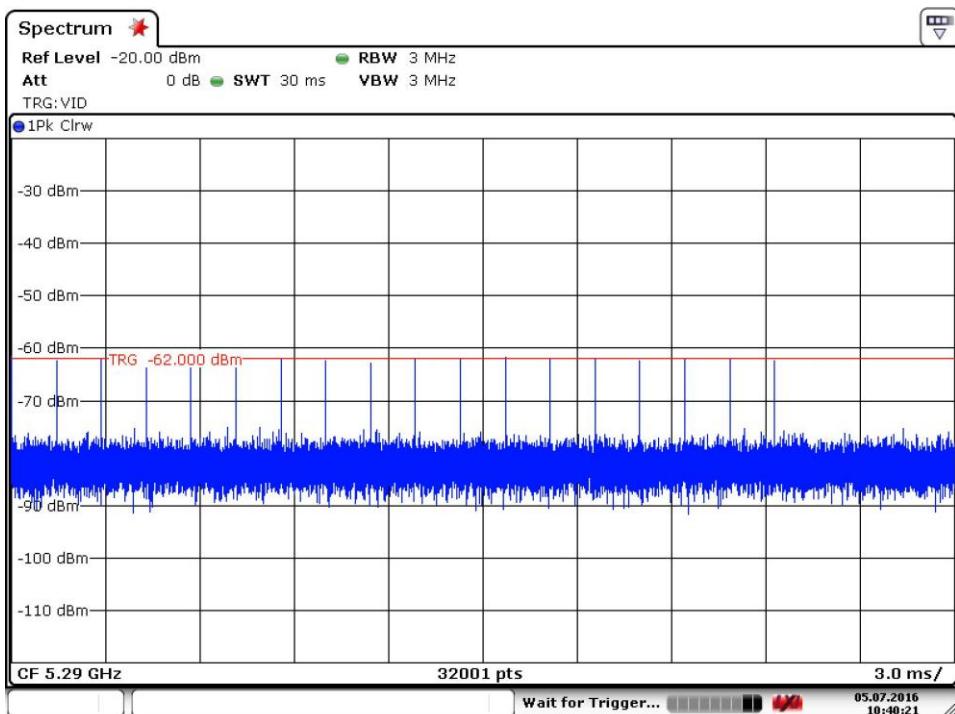
*Products*

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Date: 5.JUL.2016 16:55:14

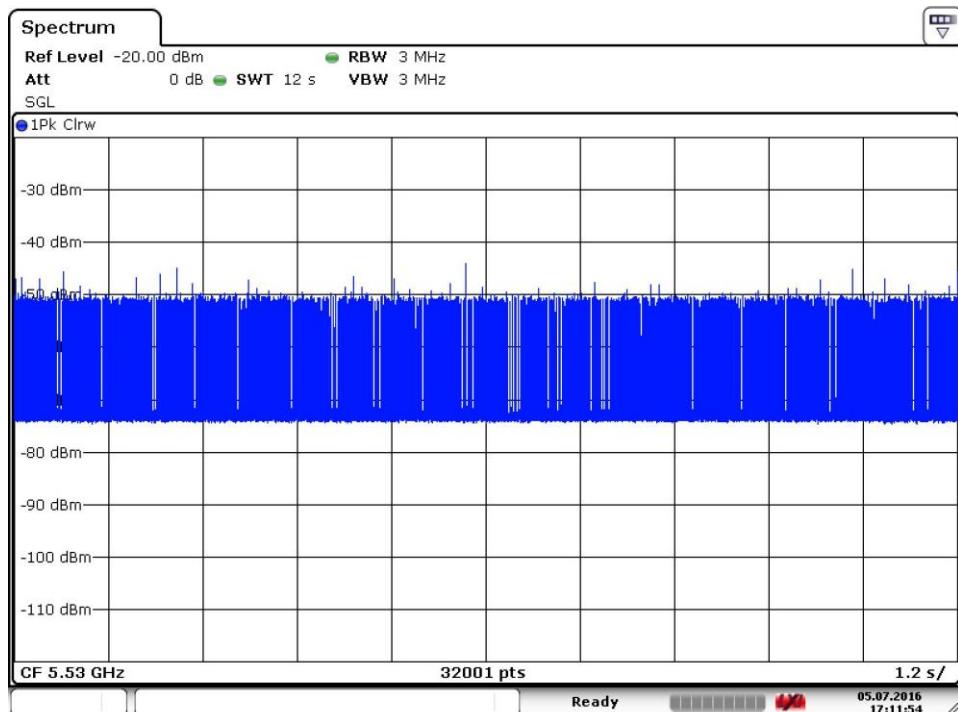


Date: 5.JUL.2016 10:40:22

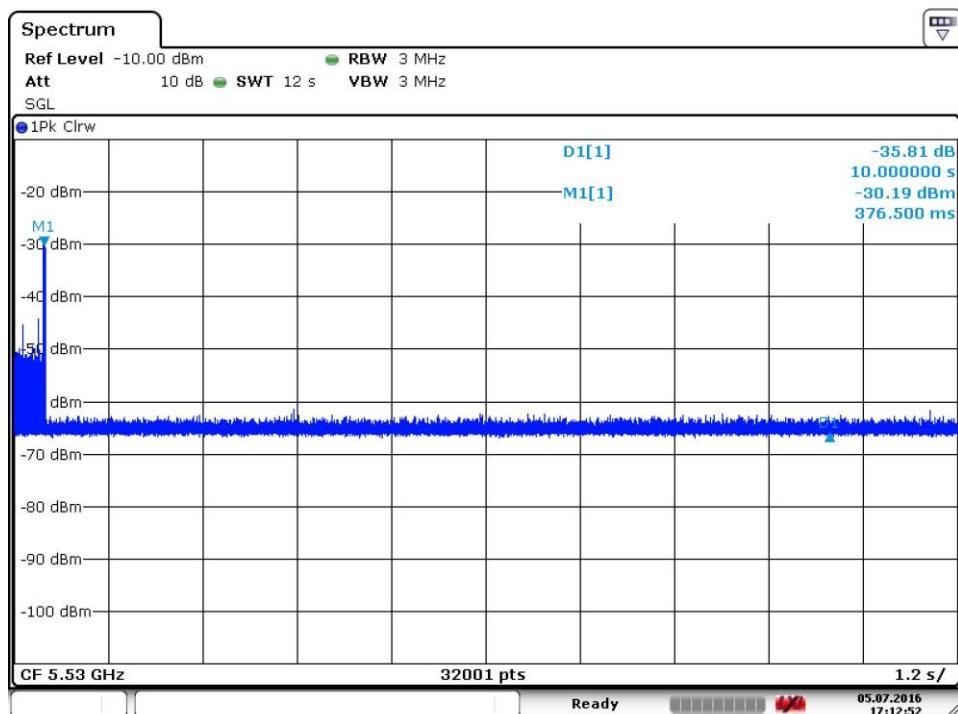
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**Table 33: Test result of Dynamic Frequency Selection of 802.11ac VHT80, 5530MHz**



Date: 5.JUL.2016 17:11:54

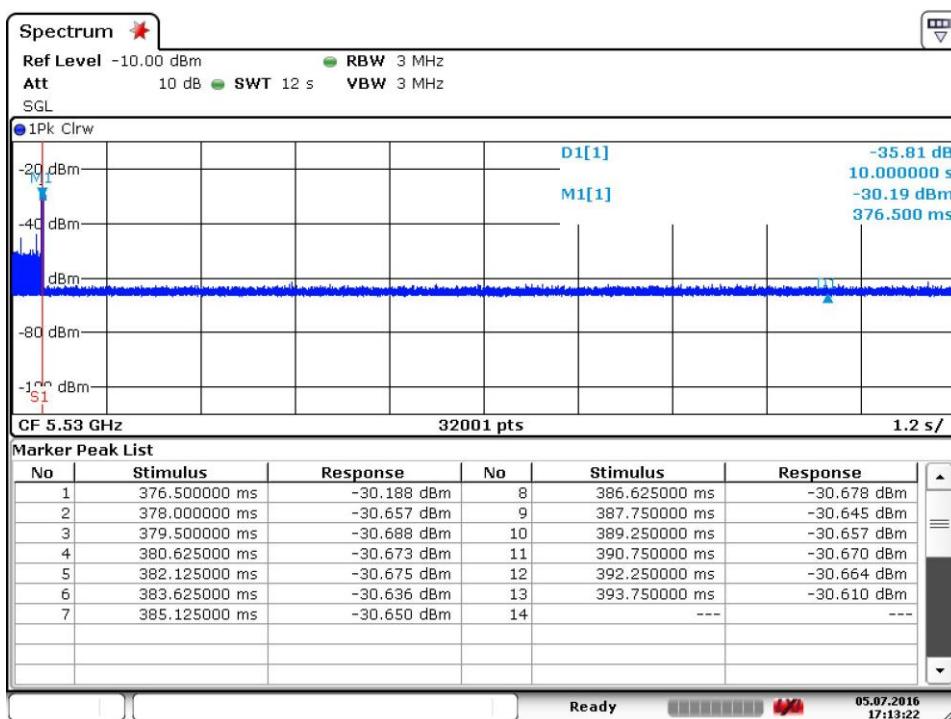


Date: 5.JUL.2016 17:12:53

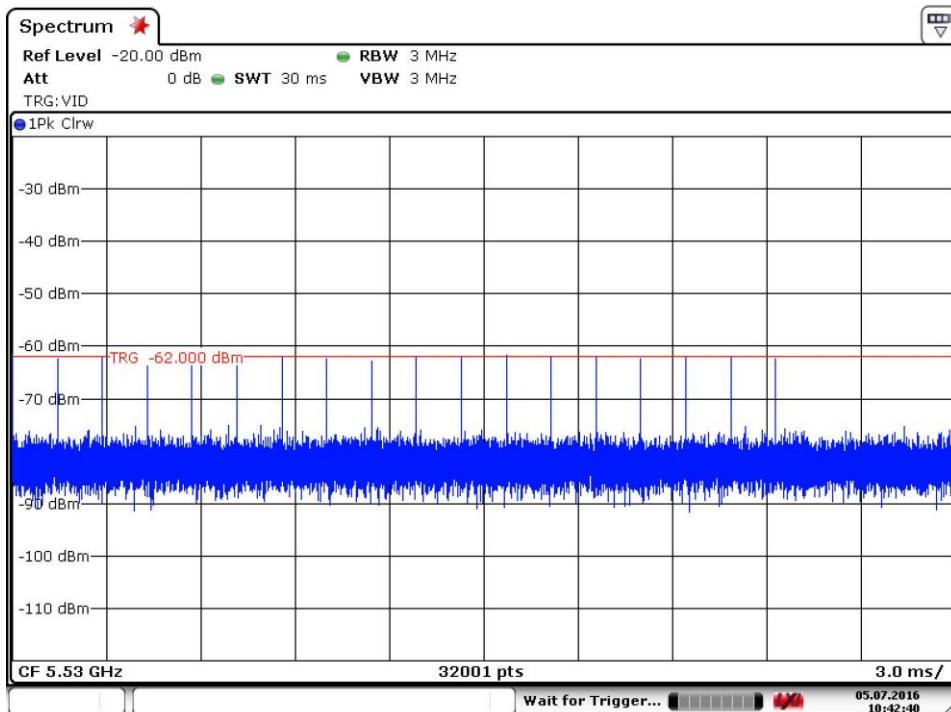
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Date: 5.JUL.2016 17:13:22



Date: 5.JUL.2016 10:42:41

**Prüfbericht - Nr.: 50050527 003**  
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Page 467 of 479**5.1.9 Conducted emissions****RESULT:****Pass**

Date of testing	:	2016-07-08
Test standard	:	FCC Part 15.207 FCC part 15.407(b)(6) RSS-Gen Clause 8.8
Basic standard	:	ANSI C63.10: 2013
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.207
Kind of test site	:	Shield room

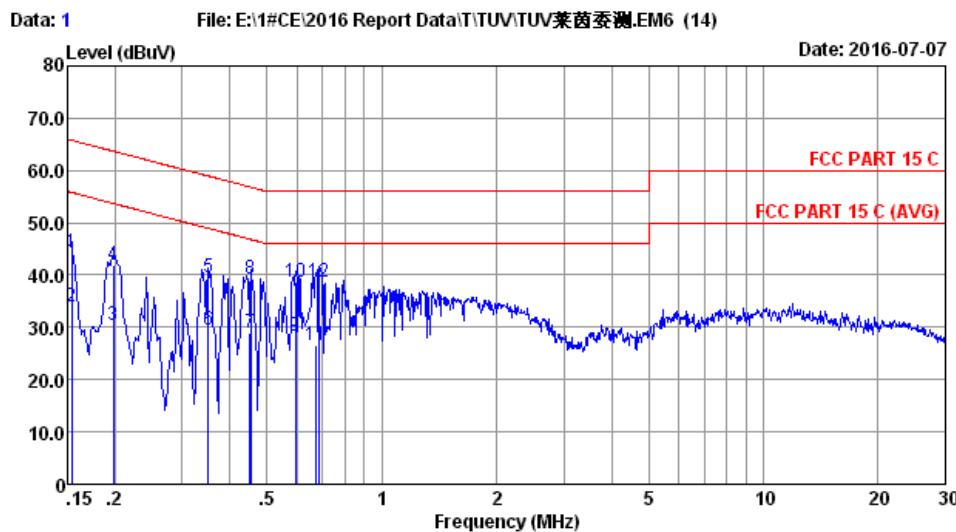
**Test setup**

Input Voltage	:	AC 120V, 60Hz
Operation Mode	:	A.1, B.1, C.1, D.1
Earthing	:	Not Connected
Ambient temperature	:	24.2°C
Relative humidity	:	53%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057



Site no :1# Conduction Data No :1  
 Dis./Lisn :2015 ESH2-Z5 LINE LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band1)

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				Remark
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.154	0.12	0.02	44.17	44.31	65.78	21.47	QP
2	0.154	0.12	0.02	33.89	34.03	55.78	21.75	Average
3	0.198	0.12	0.02	30.16	30.30	53.72	23.42	Average
4	0.198	0.12	0.02	41.78	41.92	63.71	21.79	QP
5	0.350	0.13	0.02	39.27	39.42	58.96	19.54	QP
6	0.351	0.17	0.02	29.46	29.65	48.94	19.29	Average
7	0.451	0.43	0.03	28.47	28.93	46.85	17.92	Average
8	0.454	0.43	0.03	38.69	39.15	56.80	17.65	QP
9	0.595	0.14	0.04	28.11	28.29	46.00	17.71	Average
10	0.595	0.14	0.04	38.51	38.69	56.00	17.31	QP
11	0.671	0.15	0.04	26.31	26.50	46.00	19.50	Average
12	0.683	0.15	0.04	38.48	38.67	56.00	17.33	QP

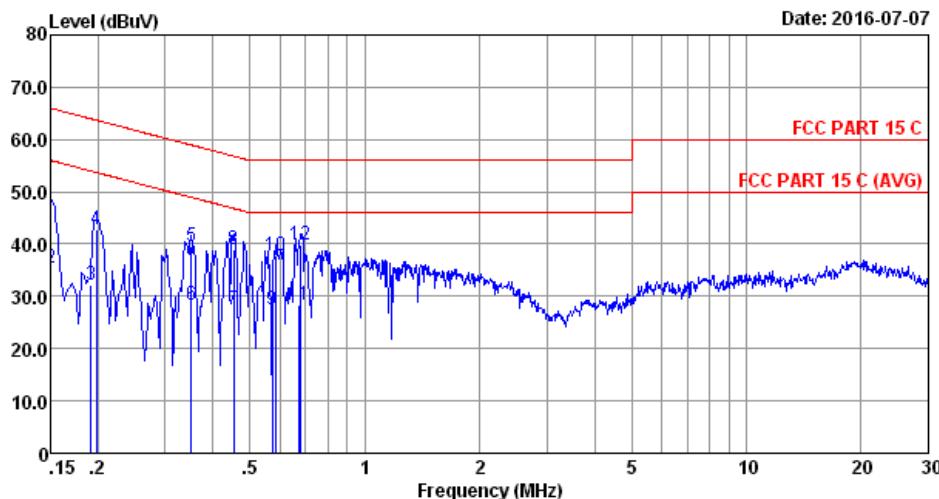
Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.

2.If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

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 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
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Data: 2 File: E:\CE\2016 Report Data\T\TUV\TUV\莱茵委测.EM6 (14)



Site no :1# Conduction Data No :2  
 Dis./Lisn :2015 ESH2-Z5 NEUTRAL LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band1)

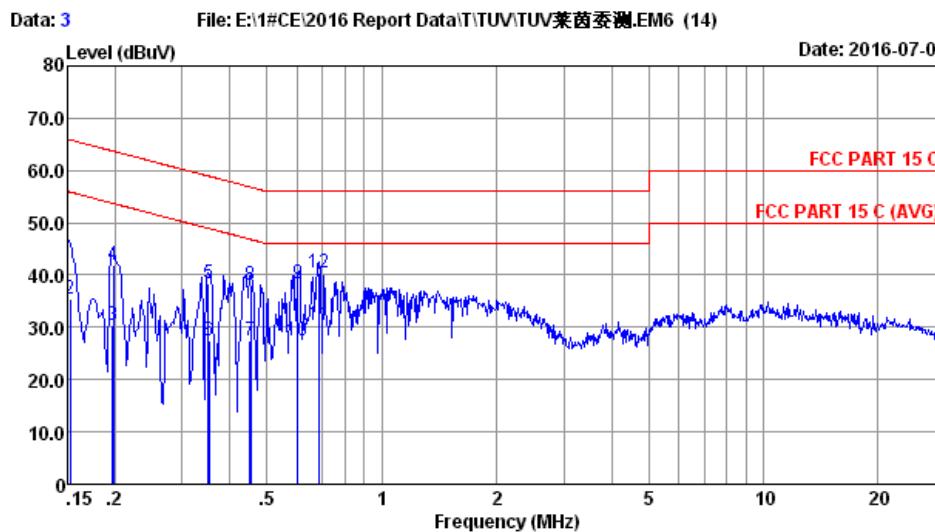
No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				Remark
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.150	0.12	0.02	46.48	46.62	66.00	19.38	QP
2	0.150	0.12	0.02	35.14	35.28	55.98	20.70	Average
3	0.191	0.12	0.02	32.17	32.31	53.98	21.67	Average
4	0.198	0.12	0.02	42.55	42.69	63.71	21.02	QP
5	0.350	0.13	0.02	39.44	39.59	58.96	19.37	QP
6	0.352	0.13	0.02	28.15	28.30	48.92	20.62	Average
7	0.453	0.14	0.03	27.16	27.33	46.83	19.50	Average
8	0.454	0.14	0.03	38.73	38.90	56.80	17.90	QP
9	0.571	0.15	0.04	27.16	27.35	46.00	18.65	Average
10	0.585	0.15	0.04	37.63	37.82	56.00	18.18	QP
11	0.675	0.15	0.04	28.17	28.36	46.00	17.64	Average
12	0.679	0.15	0.04	39.79	39.98	56.00	16.02	QP

Remarks: 1. Emission Level=LISN Factor+Cable Loss+Reading.

 2. If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

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 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
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Site no :1# Conduction Data No :3  
 Dis./Lisn :2015 ESH2-Z5 NEUTRAL LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band2)

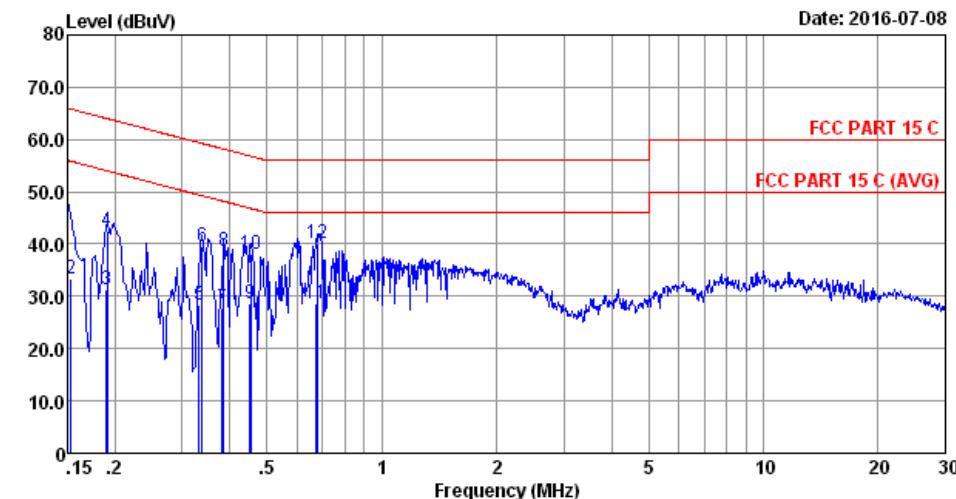
No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.150	0.12	0.02	45.07	45.21	66.00	20.79	QP
2	0.152	0.12	0.02	35.17	35.31	55.86	20.55	Average
3	0.197	0.12	0.02	30.14	30.28	53.73	23.45	Average
4	0.198	0.12	0.02	41.65	41.79	63.71	21.92	QP
5	0.352	0.13	0.02	38.17	38.32	58.92	20.60	QP
6	0.352	0.13	0.02	27.17	27.32	48.92	21.60	Average
7	0.451	0.14	0.03	27.17	27.34	46.85	19.51	Average
8	0.454	0.14	0.03	37.88	38.05	56.80	18.75	QP
9	0.601	0.15	0.04	38.28	38.47	56.00	17.53	QP
10	0.601	0.15	0.04	27.16	27.35	46.00	18.65	Average
11	0.681	0.15	0.04	30.17	30.36	46.00	15.64	Average
12	0.683	0.15	0.04	40.29	40.48	56.00	15.52	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.

2.If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

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 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
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 Fax:+86-755-26632877  
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**Data: 4** File: E:\CE\2016 Report Data\T\TUV\TUV 莱茵委测.EM6 (14)


Site no :1# Conduction Data No :4  
 Dis./Lisn :2015 ESH2-Z5 LINE LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band2)

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				Remark
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.150	0.12	0.02	44.84	44.98	66.00	21.02	QP
2	0.153	0.12	0.02	33.16	33.30	55.83	22.53	Average
3	0.190	0.12	0.02	31.02	31.16	54.03	22.87	Average
4	0.190	0.12	0.02	42.30	42.44	64.02	21.58	QP
5	0.332	0.13	0.02	28.17	28.32	49.41	21.09	Average
6	0.337	0.13	0.02	39.41	39.56	59.27	19.71	QP
7	0.381	0.56	0.03	27.16	27.75	48.25	20.50	Average
8	0.385	0.60	0.03	38.00	38.63	58.17	19.54	QP
9	0.451	0.43	0.03	28.16	28.62	46.85	18.23	Average
10	0.454	0.43	0.03	37.56	38.02	56.80	18.78	QP
11	0.671	0.15	0.04	28.46	28.65	46.00	17.35	Average
12	0.675	0.15	0.04	39.84	40.03	56.00	15.97	QP

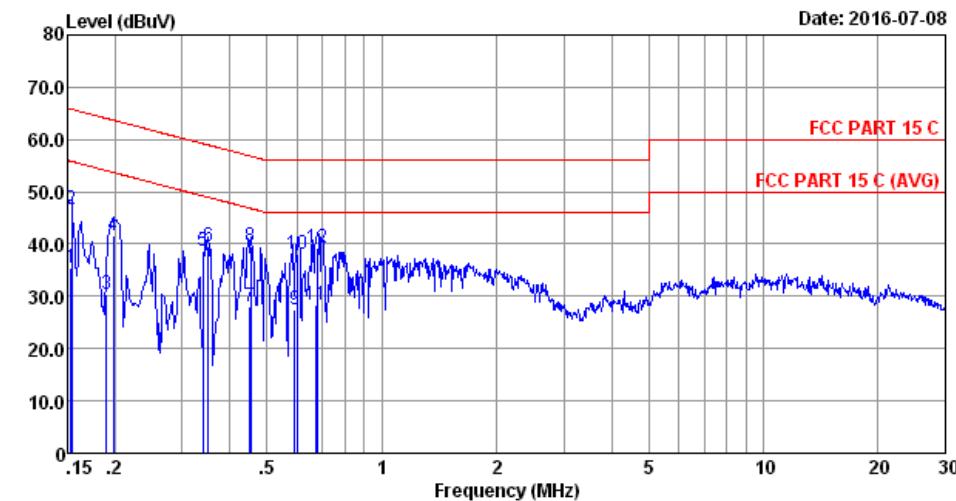
Remarks: 1. Emission Level=LISN Factor+Cable Loss+Reading.

 2. If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

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 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
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Data: 5 File: E:\CE\2016 Report Data\T\TUV\TUV\莱茵委测.EM6 (14)



Site no :1# Conduction Data No :5  
 Dis./Lisn :2015 ESH2-Z5 LINE LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band3)

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.153	0.12	0.02	35.17	35.31	55.81	20.50	Average
2	0.154	0.12	0.02	46.37	46.51	65.78	19.27	QP
3	0.190	0.12	0.02	30.17	30.31	54.04	23.73	Average
4	0.198	0.12	0.02	41.57	41.71	63.71	22.00	QP
5	0.340	0.13	0.02	38.47	38.62	49.20	10.58	Average
6	0.350	0.13	0.02	39.27	39.42	58.96	19.54	QP
7	0.451	0.43	0.03	27.49	27.95	46.85	18.90	Average
8	0.454	0.43	0.03	38.99	39.45	56.80	17.35	QP
9	0.590	0.14	0.04	27.14	27.32	46.00	18.68	Average
10	0.598	0.14	0.04	38.01	38.19	56.00	17.81	QP
11	0.671	0.15	0.04	28.16	28.35	46.00	17.65	Average
12	0.675	0.15	0.04	39.14	39.33	56.00	16.67	QP

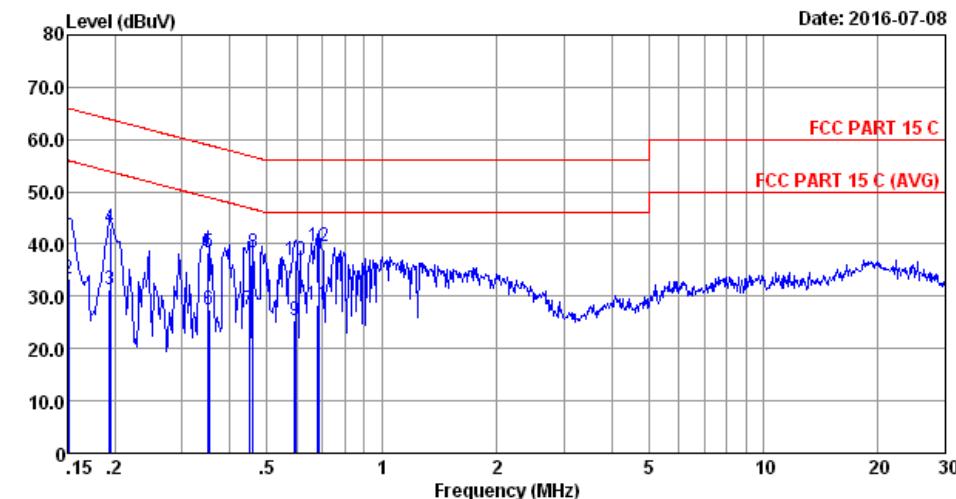
Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.

 2.If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

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 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
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Data: 6 File: E:\CE\2016 Report Data\T\TUV\TUV\莱茵委测.EM6 (14)



Site no :1# Conduction Data No :6  
 Dis./Lisn :2015 ESH2-Z5 NEUTRAL LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band3)

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				Remark
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.150	0.12	0.02	42.85	42.99	66.00	23.01	QP
2	0.151	0.12	0.02	33.17	33.31	55.93	22.62	Average
3	0.193	0.12	0.02	31.02	31.16	53.89	22.73	Average
4	0.194	0.12	0.02	42.89	43.03	63.84	20.81	QP
5	0.350	0.13	0.02	38.27	38.42	58.96	20.54	QP
6	0.352	0.13	0.02	27.17	27.32	48.92	21.60	Average
7	0.450	0.14	0.03	27.15	27.32	46.88	19.56	Average
8	0.459	0.14	0.03	38.32	38.49	56.71	18.22	QP
9	0.590	0.15	0.04	25.16	25.35	46.00	20.65	Average
10	0.595	0.15	0.04	36.65	36.84	56.00	19.16	QP
11	0.680	0.15	0.04	28.17	28.36	46.00	17.64	Average
12	0.686	0.15	0.04	39.32	39.51	56.00	16.49	QP

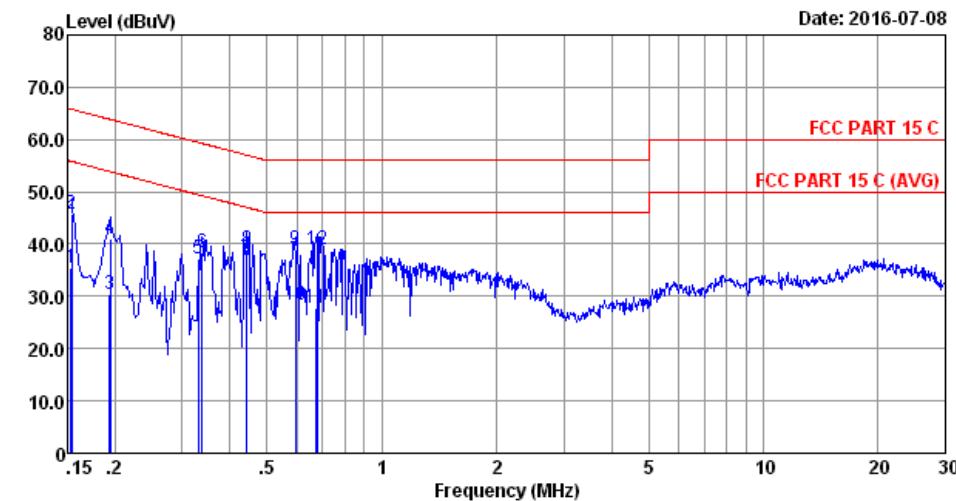
Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.

 2.If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

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No.6 Ke Feng Road, Block 52,  
 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 7 File: E:\CE\2016 Report Data\T\TUV\TUV\莱茵委测.EM6 (14)



Site no :1# Conduction Data No :7  
 Dis./Lisn :2015 ESH2-Z5 NEUTRAL LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band4)

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				Remark
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.153	0.12	0.02	35.17	35.31	55.83	20.52	Average
2	0.154	0.12	0.02	45.50	45.64	65.78	20.14	QP
3	0.193	0.12	0.02	30.17	30.31	53.89	23.58	Average
4	0.194	0.12	0.02	40.91	41.05	63.84	22.79	QP
5	0.330	0.13	0.02	37.17	37.32	49.45	12.13	Average
6	0.337	0.13	0.02	38.13	38.28	59.27	20.99	QP
7	0.441	0.14	0.03	37.16	37.33	47.04	9.71	Average
8	0.442	0.14	0.03	38.94	39.11	57.02	17.91	QP
9	0.595	0.15	0.04	38.89	39.08	56.00	16.92	QP
10	0.598	0.15	0.04	28.16	28.35	46.00	17.65	Average
11	0.671	0.15	0.04	27.50	27.69	46.00	18.31	Average
12	0.679	0.15	0.04	38.77	38.96	56.00	17.04	QP

Remarks: 1. Emission Level=LISN Factor+Cable Loss+Reading.

 2. If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

# Prüfbericht - Nr.: 50050527 003

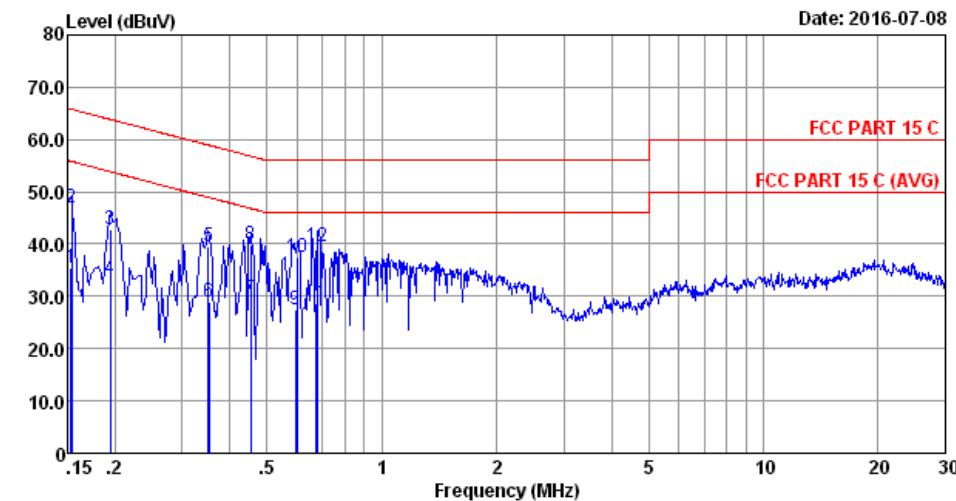
Test Report No.

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No.6 Ke Feng Road, Block 52,  
 ShenZhen Science & Industry Park  
 Nantou, ShenZhen, GuangDong, China  
 Tel:+86-755-26639495-7  
 Fax:+86-755-26632877  
 Postcode:518057

Data: 8 File: E:\CE\2016 Report Data\T\TUV\TUV 莱茵委测.EM6 (14)



Site no :1# Conduction Data No :8  
 Dis./Lisn :2015 ESH2-Z5 LINE LISN phase:  
 Limit :FCC PART 15 C  
 Env./Ins. :24.2°C/53% Engineer :Evan  
 EUT :11.6" windows tablet M/N:NS-P11W7100  
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz  
 Test Mode :TX Mode WIFI 5G(Band4)

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Emission				
				Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.153	0.12	0.02	35.17	35.31	55.81	20.50	Average
2	0.154	0.12	0.02	46.73	46.87	65.78	18.91	QP
3	0.194	0.12	0.02	42.81	42.95	63.84	20.89	QP
4	0.195	0.12	0.02	33.17	33.31	53.84	20.53	Average
5	0.350	0.13	0.02	39.28	39.43	58.96	19.53	QP
6	0.352	0.17	0.02	28.66	28.85	48.92	20.07	Average
7	0.453	0.43	0.03	29.16	29.62	46.82	17.20	Average
8	0.454	0.43	0.03	39.40	39.86	56.80	16.94	QP
9	0.593	0.14	0.04	27.16	27.34	46.00	18.66	Average
10	0.598	0.14	0.04	37.38	37.56	56.00	18.44	QP
11	0.672	0.15	0.04	28.47	28.66	46.00	17.34	Average
12	0.675	0.15	0.04	39.45	39.64	56.00	16.36	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.

2.If the average limit is met when using a quasi-peak detector.  
 the EUT shall be deemed to meet both limits and measurement  
 with average detector is unnecessary.

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