

Products

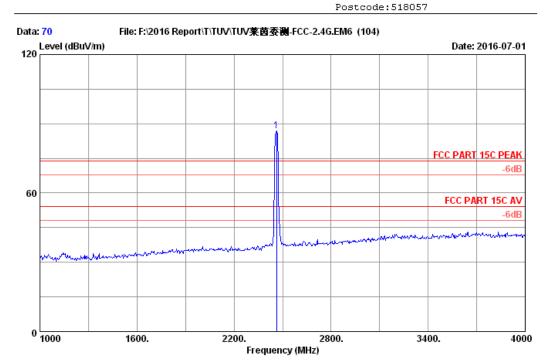
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No.6 Ke Feng Road, Block 52, ShenZhen Science & Industry Park Noutou, ShenZhen, GuangDong, China Tel:+86-755-26639495-7 Fax:+86-755-26632877



Site no. : 3m Chamber Data no. : 70 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4*
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)		factor (dB)		Level (dBuV/m)			Remark
1	2464.000	28.36	8.40	36.38	86.62	87.00	74.00	-13.00	Peak

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



Products

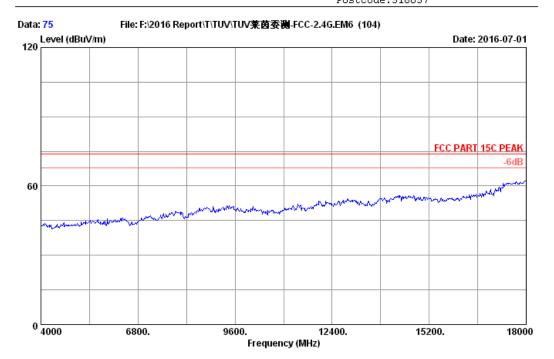
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No.6 Ke Feng Road, Block 52, ShenZhen Science & Industry Park Noutou, ShenZhen, GuangDong, China Tel:+86-755-26639495-7 Fax:+86-755-26632877 Postcode:518057



Site no. : 3m Chamber Data no. : 75
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode



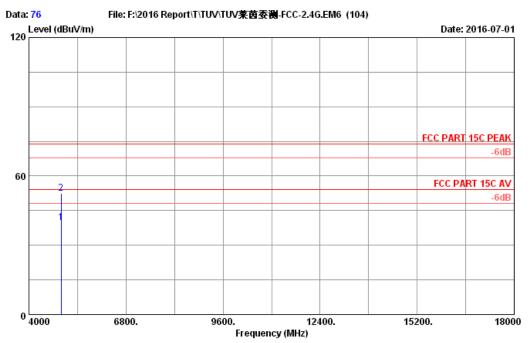
Products

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



Site no. : 3m Chamber Data no. : 76 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 2	4924.000 4924.000	33.35 33.35		35.70 35.70	30.42 42.86	39.90 52.34	54.00 74.00	14.10 21.66	Average Peak

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



Products

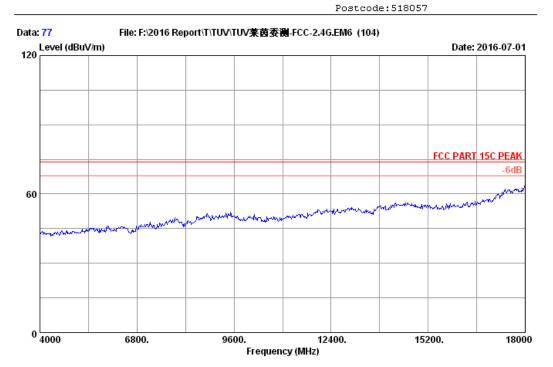
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Site no. : 3m Chamber Data no. : 77
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode



Products

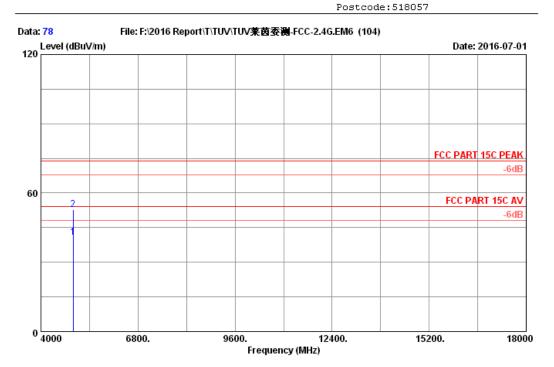
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Site no. : 3m Chamber Data no. : 78
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
1	4924.000	33.35		35.70	31.14	40.62	54.00	13.38	Average
2	4924.000	33.35		35.70	43.25	52.73	74.00	21.27	Peak

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



Products

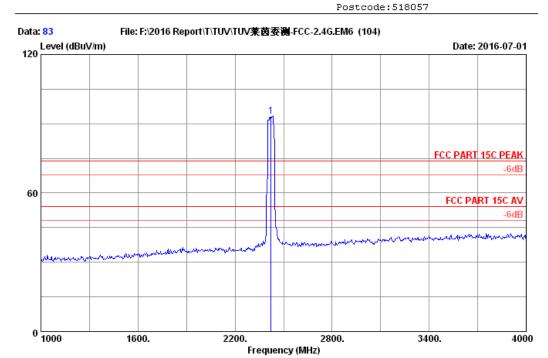
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Site no. : 3m Chamber Data no. : 83
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4*
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)		factor (dB)		Level (dBuV/m)			Remark
1	2422.000	28.31	8.36	36.38	92.80	93.09	74.00	-19.09	Peak

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



Products

Test Report No.

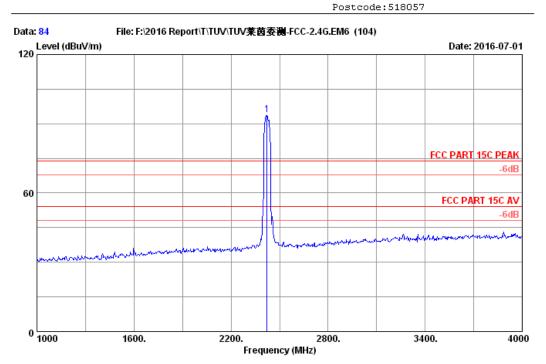
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Site no. : 3m Chamber Data no. : 84
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4*
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)		factor (dB)		Level (dBuV/m)			Remark
1	2422.000	28.31	8.36	36.38	93.56	93.85	74.00	-19.85	Peak

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



Products

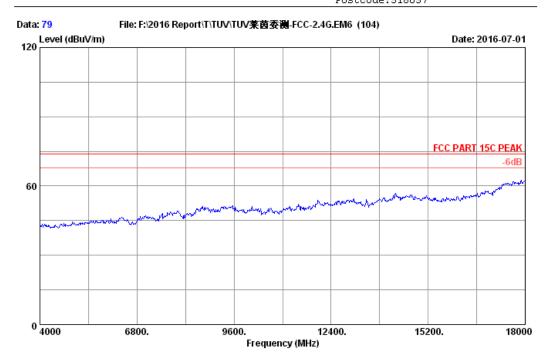
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Site no. : 3m Chamber Data no. : 79
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode



Test Report No.

Products

Prüfbericht - Nr.:

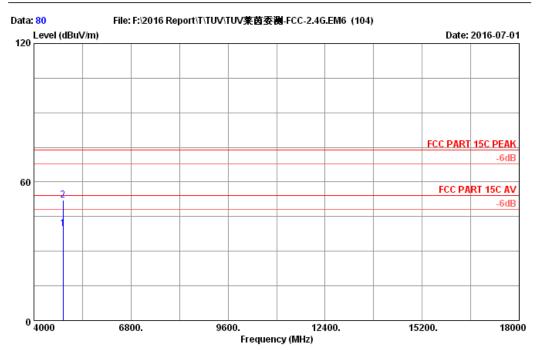
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Postcode:518057



Site no. : 3m Chamber Data no. : 80 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 2	4844.000 4844.000	33.19 33.19		35.68 35.68	30.56 42.76	39.85 52.05	54.00 74.00	14.15 21.95	Average Peak

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



Products

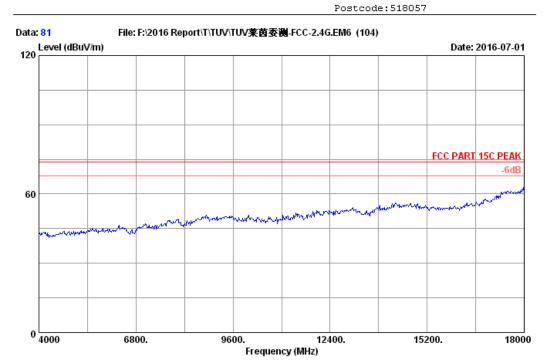
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Site no. : 3m Chamber Data no. : 81
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode



Products

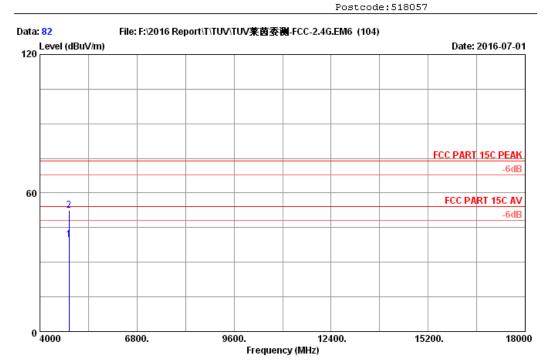
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Site no. : 3m Chamber Data no. : 82
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 2	4844.000 4844.000	33.19 33.19		35.68 35.68	30.36 43.25	39.65 52.54	54.00 74.00	14.35 21.46	Average Peak

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



Test Report No.

Products

Prüfbericht - Nr.:

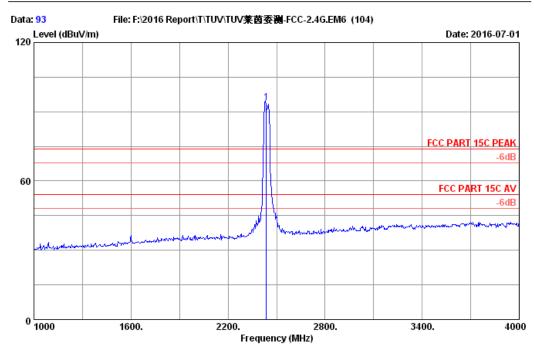
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Postcode:518057



Site no. : 3m Chamber Data no. : 93 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% : zack zhu Engineer

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2437MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)			Reading (dBuV)	Emission Level (dBuV/m)	Limits	_	Remark
1	2437.000	28.32	8.38	36.38	93.57	93.89	74.00	-19.89	Peak

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



Test Report No.

Products

Prüfbericht - Nr.: 5005

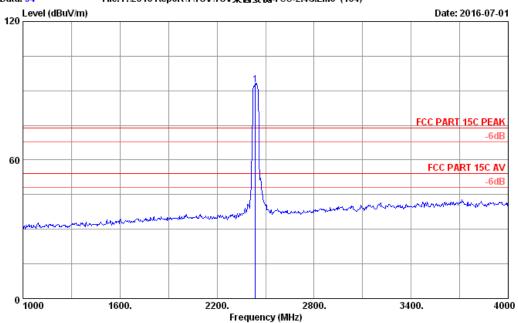
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No.6 Ke Feng Road, Block 52, ShenZhen Science & Industry Park Noutou, ShenZhen, GuangDong, China Tel:+86-755-26639495-7 Fax:+86-755-26632877 Postcode:518057

Data: 94 File: F:\2016 Report\T\TUV\TUV来茵委测-FCC-2.4G.EM6 (104)



Site no. : 3m Chamber Data no. : 94
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4*
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2437MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)		factor (dB)	Reading (dBuV)	Level (dBuV/m)			Remark
1	2437.000	28.32	8.38	36.38	92.41	92.73	74.00	-18.73	Peak

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



Products

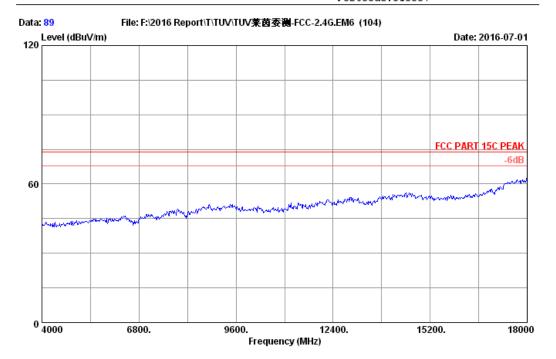
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Site no. : 3m Chamber Data no. : 89
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2437MHz Tx Mode



Products

Test Report No.

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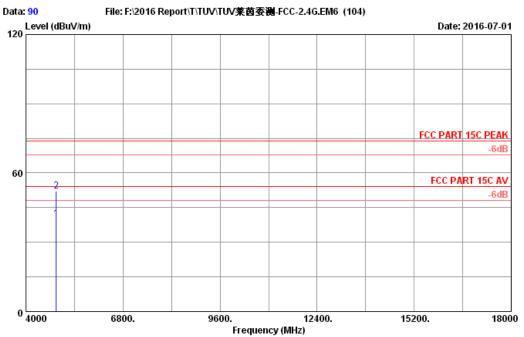
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10500000.51



Site no. : 3m Chamber Data no. : 90
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2437MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 2	4874.000 4874.000	33.25 33.25		35.69 35.69	30.85 42.66	40.21 52.02	54.00 74.00	13.79 21.98	Average Peak

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



Products

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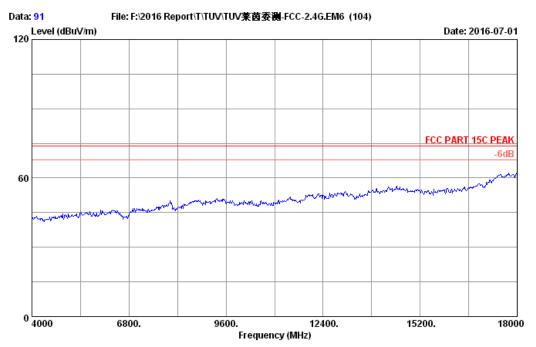
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Postcode:518057



Site no. : 3m Chamber Data no. : 91
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2437MHz Tx Mode



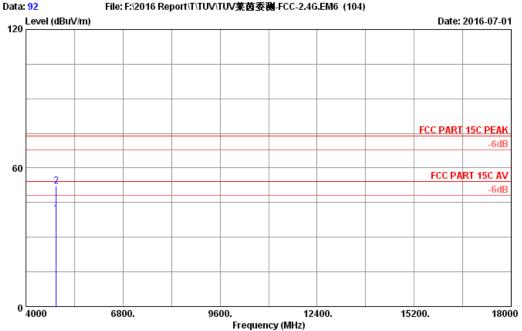
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Site no. : 3m Chamber Data no. : 92 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2437MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
_	4874.000 4874.000	33.25 33.25		35.69 35.69	30.68 42.92	40.04 52.28	54.00 74.00	13.96 21.72	Average Peak

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



Products

Test Report No.

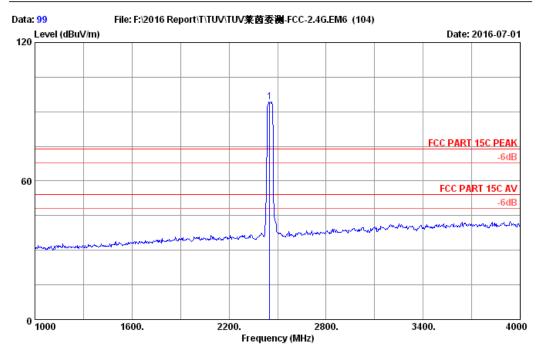
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Postcode:518057



Site no. : 3m Chamber Data no. : 99
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4*
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)		factor (dB)		Level (dBuV/m)		_	Remark
1	2452.000	28.34	8.39	36.38	93.75	94.10	74.00	-20.10	Peak

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



Products

Test Report No.

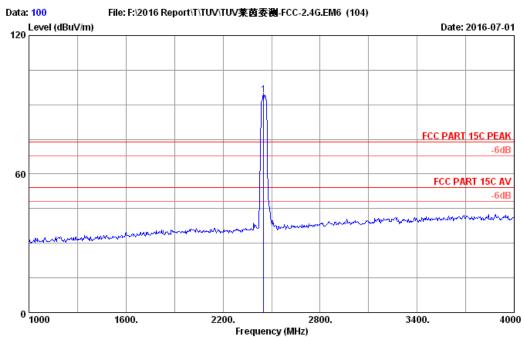
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Postcode:518057



Site no. : 3m Chamber Data no. : 100
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4*
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)		factor (dB)		Level (dBuV/m)			Remark
1	2452.000	28.34	8.39	36.38	94.01	94.36	74.00	-20.36	Peak

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



Products

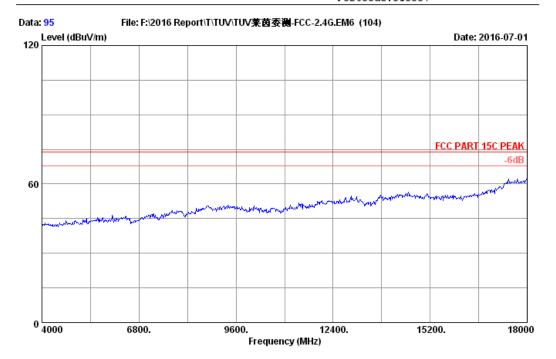
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Site no. : 3m Chamber Data no. : 95
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode



Test Report No.

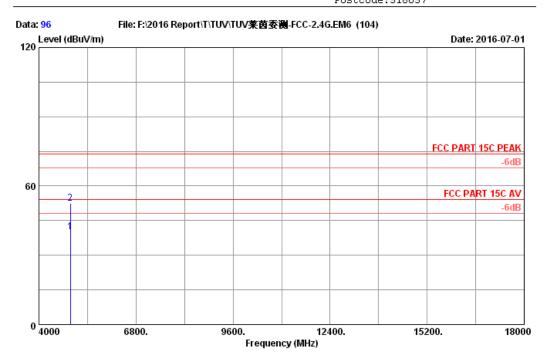
Products

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Site no. : 3m Chamber Data no. : 96 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

: 11.6 '' windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode

M/N:NS-P11W7100

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
1 2	4904.000 4904.000	33.31 33.31	11.82	35.70 35.70	30.81 43.15	40.24		13.76	Average Peak

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



Products

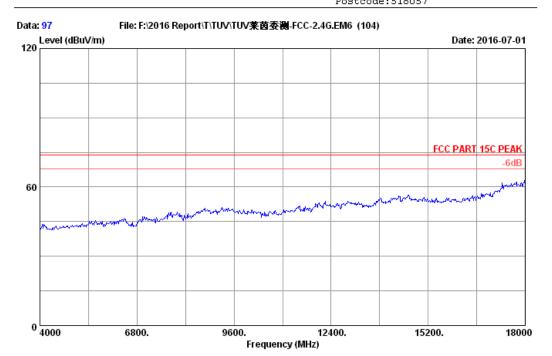
Prüfbericht - Nr.: 50050527 002

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



Site no. : 3m Chamber Data no. : 97
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode



Products

Prüfbericht - Nr.:

Test Report No.

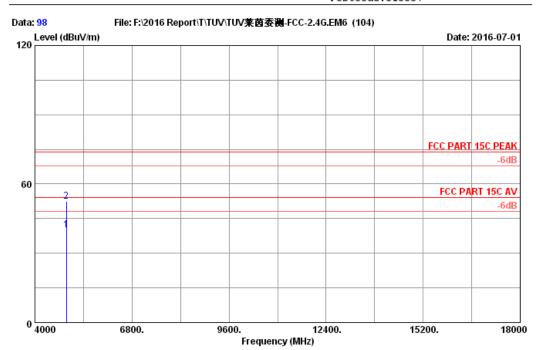
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Postcode:518057



Site no. : 3m Chamber Data no. : 98
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
1	4904.000	33.31		35.70	30.82	40.25	54.00	13.75	Average
2	4904.000	33.31		35.70	43.12	52.55	74.00	21.45	Peak

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



Products

Prüfbericht - Nr.:

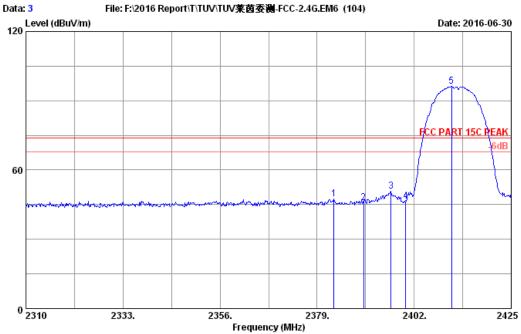
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Site no. : 3m Chamber Data no. : 3 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2412MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2383.025	28.26	8.32	36.39	47.32	47.51	74.00	26.49	Peak
2	2390.000	28.27	8.33	36.39	45.73	45.94	74.00	28.06	Peak
3	2396.480	28.28	8.33	36.39	50.55	50.77	74.00	23.23	Peak
4	2400.000	28.28	8.34	36.39	46.39	46.62	74.00	27.38	Peak
5	2410.855	28.29	8.35	36.39	95.89	96.14	74.00	-22.14	Peak

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



Products

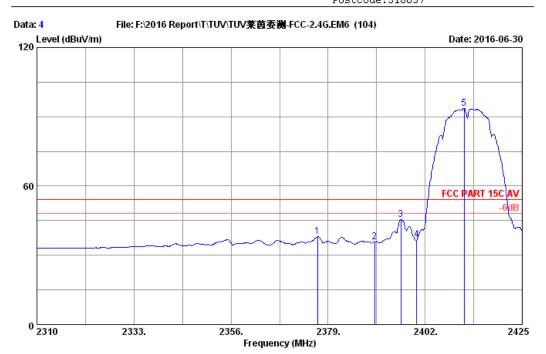
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Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2412MHz Tx Mode

M/N:NS-P11W7100

**-	T	Ant.	Cable	AMP	D = - 44	Emission		W	D 1-
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	margin (dB)	Remark
1	2376.470	28.25	8.31	36.39	37.86	38.03	54.00	15.97	Average
2	2390.000	28.27	8.33	36.39	35.65	35.86	54.00	18.14	Average
3	2396.250	28.28	8.33	36.39	45.25	45.47	54.00	8.53	Average
4	2400.000	28.28	8.34	36.39	36.64	36.87	54.00	17.13	Average
5	2411.200	28.29	8.35	36.39	93.28	93.53	54.00	-39.53	Average

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



Products

Test Report No.

Prüfbericht - Nr.:

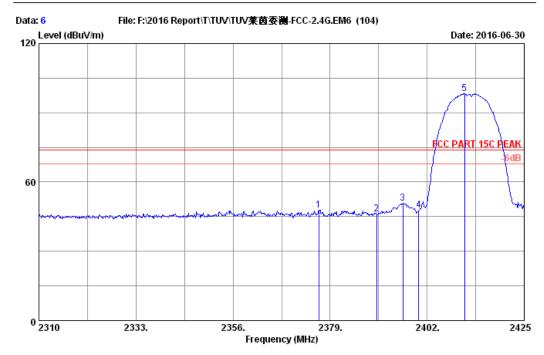
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Postcode:518057



Site no. : 3m Chamber Data no. : 6 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% : zack zhu Engineer

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2412MHz Tx Mode

M/N:NS-P11W7100

No.	Freq.	Ant. Factor	Cable Loss	AMP factor	Reading	Emission Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2376.355	28.25	8.31	36.39	47.77	47.94	74.00	26.06	Peak
2	2390.000	28.27	8.33	36.39	46.02	46.23	74.00	27.77	Peak
3	2396.250	28.28	8.33	36.39	50.64	50.86	74.00	23.14	Peak
4	2400.000	28.28	8.34	36.39	47.41	47.64	74.00	26.36	Peak
5	2410.855	28.29	8.35	36.39	97.93	98.18	74.00	-24.18	Peak

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

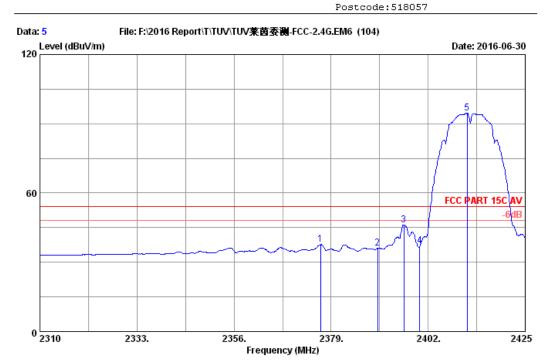


Products

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Site no. : 3m Chamber Data no. : 5
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4* Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2412MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2376.470	28.25	8.31	36.39	37.50	37.67	54.00	16.33	Average
2	2390.000	28.27	8.33	36.39	35.86	36.07	54.00	17.93	Average
3	2396.250	28.28	8.33	36.39	45.98	46.20	54.00	7.80	Average
4	2400.000	28.28	8.34	36.39	36.83	37.06	54.00	16.94	Average
5	2411.200	28.29	8.35	36.39	94.41	94.66	54.00	-40.66	Average

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



Test Report No.

Products

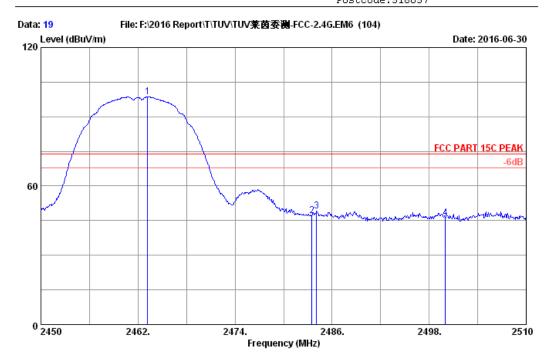
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Site no. : 3m Chamber Data no. : 19
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2462MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	2463.200	28.36	8.40	36.38	98.17	98.55			Peak
3	2483.500 2484.080	28.38	8.42 8.42	36.38	46.77	47.19 49.12	74.00	26.81 24.88	Peak Peak
4	2500.000	28.40	8.44	36.38	45.63	46.09	74.00	27.91	Peak

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

-Amp Factor



Products

Prüfbericht - Nr.:

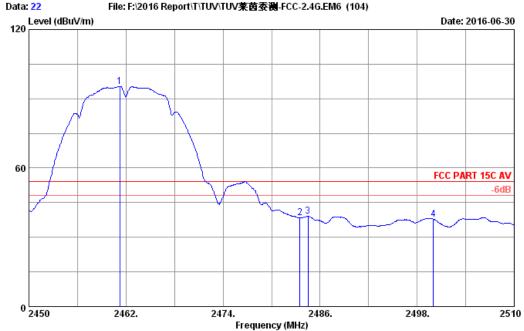
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Site no. : 3m Chamber Data no. : 22
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2462MHz Tx Mode

M/N:NS-P11W7100

	Ant.	Cable	AMP		Emission			
Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
2461.220	28.35	8.40	36.38	94.98	95.35	54.00	-41.35	Average
2483.500	28.38	8.42	36.38	38.04	38.46	54.00	15.54	Average
2484.500	28.38	8.42	36.38	38.59	39.01	54.00	14.99	Average
2500.000	28.40	8.44	36.38	37.47	37.93	54.00	16.07	Average
2	(MHZ) 	Freq. Factor (MHz) (dB/m) 	Freq. Factor Loss (MHz) (dB/m) (dB) 	Freq. Factor Loss factor (MHz) (dB/m) (dB) (dB) 2461.220 28.35 8.40 36.38 2483.500 28.38 8.42 36.38 2484.500 28.38 8.42 36.38	Freq. Factor Loss factor Reading (MHz) (dB/m) (dB) (dB) (dBUV) 2461.220 28.35 8.40 36.38 94.98 2483.500 28.38 8.42 36.38 38.04 2484.500 28.38 8.42 36.38 38.59	Freq. Factor Loss factor Reading Level (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) 2461.220 28.35 8.40 36.38 94.98 95.35 2483.500 28.38 8.42 36.38 38.04 38.46 2484.500 28.38 8.42 36.38 38.59 39.01	Freq. Factor Loss factor Reading Level Limits (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) 2461.220 28.35 8.40 36.38 94.98 95.35 54.00 2483.500 28.38 8.42 36.38 38.04 38.46 54.00 2484.500 28.38 8.42 36.38 38.59 39.01 54.00	Freq. Factor Loss factor Reading Level Limits Margin (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB) 2461.220 28.35 8.40 36.38 94.98 95.35 54.00 -41.35 2483.500 28.38 8.42 36.38 38.04 38.46 54.00 15.54 2484.500 28.38 8.42 36.38 38.59 39.01 54.00 14.99

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

-Amp Factor



Products

Prüfbericht - Nr.:

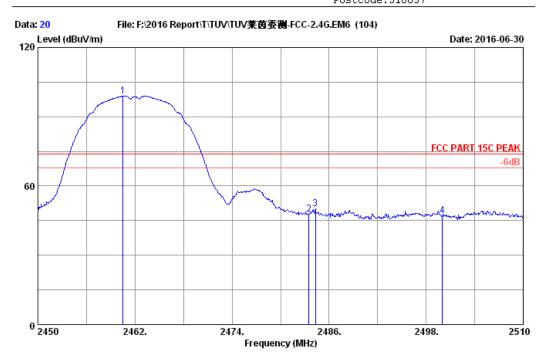
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No.6 Ke Feng Road, Block 52, ShenZhen Science & Industry Park Noutou, ShenZhen, GuangDong, China Tel:+86-755-26639495-7 Fax:+86-755-26632877 Postcode:518057



Site no. : 3m Chamber Data no. : 20 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2462MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2460.500	28.35	8.40	36.38	98.61	98.98	74.00	-24.98	Peak
2	2483.500	28.38	8.42	36.38	47.54	47.96	74.00	26.04	Peak
3	2484.320	28.38	8.42	36.38	49.78	50.20	74.00	23.80	Peak
4	2500.000	28.40	8.44	36.38	46.77	47.23	74.00	26.77	Peak

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

-Amp Factor



Products

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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 AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11b 2462MHz Tx Mode

M/N:NS-P11W7100

7.7.	F	Ant.	Cable	AMP	D = = 4 4 4 4 4	Emission		W	D
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2461.220	28.35	8.40	36.38	93.76	94.13	54.00	-40.13	Average
2	2483.500	28.38	8.42	36.38	38.79	39.21	54.00	14.79	Average
3	2488.700	28.39	8.43	36.38	39.35	39.79	54.00	14.21	Average
4	2500.000	28.40	8.44	36.38	36.22	36.68	54.00	17.32	Average

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

-Amp Factor



Test Report No.

Products

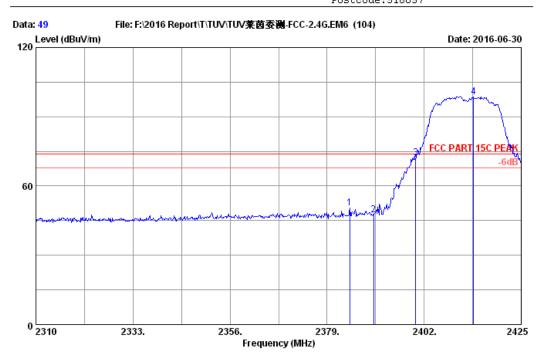
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Site no. : 3m Chamber Data no. : 49
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2412MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2384.405	28.26	8.32	36.39	50.32	50.51	74.00	23.49	Peak
2	2390.000	28.27	8.33	36.39	47.33	47.54	74.00	26.46	Peak
3	2400.000	28.28	8.34	36.39	71.86	72.09	74.00	1.91	Peak
4	2413.730	28.30	8.35	36.39	98.48	98.74	74.00	-24.74	Peak

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

-Amp Factor



Products

Prüfbericht - Nr.: 50050527 002

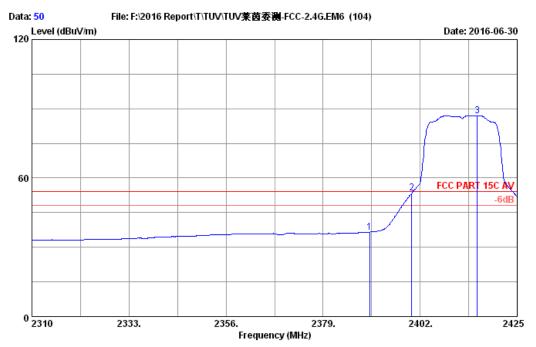
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Postcode:518057



Site no. : 3m Chamber Data no. : 50 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2412MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.27	8.33	36.39	36.37	36.58	54.00	17.42	Average
2	2400.000	28.28	8.34	36.39	53.39	53.62	54.00	0.38	Average
3	2415.570	28.30	8.35	36.39	86.80	87.06	54.00	-33.06	Average

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



Products

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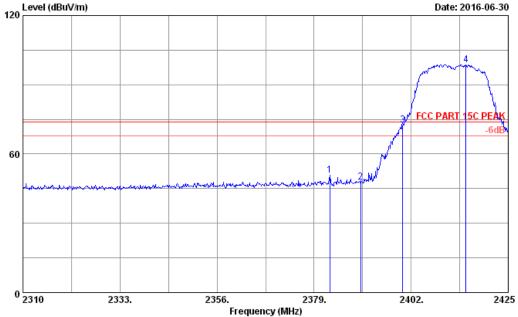
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File: F:\2016 Report\T\TUV\TUV来茵委测-FCC-2.4G.EM6 (104) Data: 52 120 Level (dBuV/m)



Site no. : 3m Chamber Data no. : 52 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% : zack zhu Engineer

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2412MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2382.680	28.26	8.32	36.39	50.67	50.86	74.00	23.14	Peak
2	2390.000	28.27	8.33	36.39	47.74	47.95	74.00	26.05	Peak
3	2400.000	28.28	8.34	36.39	72.21	72.44	74.00	1.56	Peak
4	2414.995	28.30	8.35	36.39	98.46	98.72	74.00	-24.72	Peak

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

-Amp Factor



Test Report No.

Products

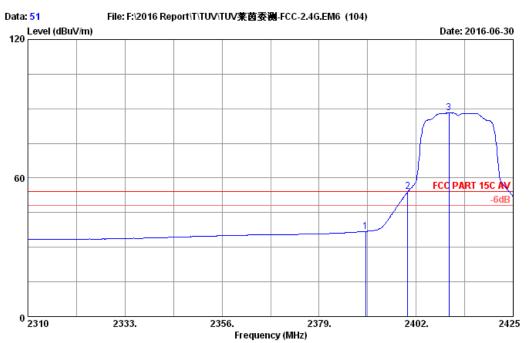
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Postcode:518057



Site no. : 3m Chamber Data no. : 51 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2412MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.27	8.33	36.39	36.62	36.83	54.00		Average
2	2400.000	28.28	8.34	36.39	53.93	54.16	54.00		Average
3	2409.820	28.29	8.35	36.39	87.89	88.14	54.00		Average

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



Products

Prüfbericht - Nr.:

Test Report No.

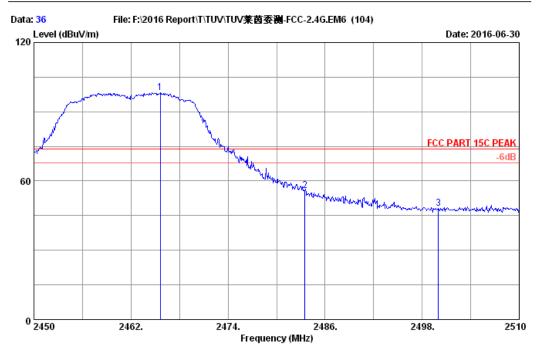
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No.6 Ke Feng Road, Block 52, ShenZhen Science & Industry Park Noutou, ShenZhen, GuangDong, China Tel:+86-755-26639495-7 Fax:+86-755-26632877

Postcode:518057



Site no. : 3m Chamber Data no. : 36
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2462MHz Tx Mode

M/N:NS-P11W7100

1 2465.600 28.36 8.40 36.38 97.83 98.21 74.00 -24.21 Peak 2 2483.500 28.38 8.42 36.38 55.47 55.89 74.00 18.11 Peak	No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
3 2500.000 26.40 6.44 36.36 47.55 46.01 74.00 25.99 Peak	2									

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



Products

Prüfbericht - Nr.:

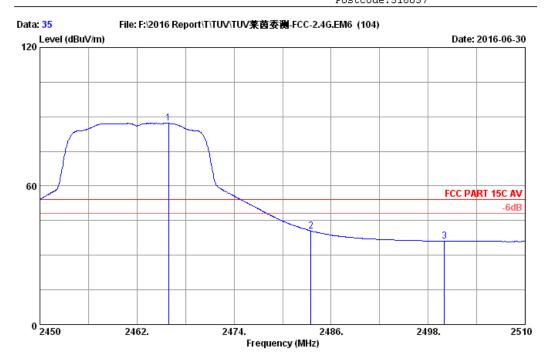
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Site no. : 3m Chamber Data no. : 35
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2462MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)		Remark
1	2465.900	28.36	8.41	36.38	86.71	87.10	54.00	-33.10	Average
2	2483.500	28.38	8.42	36.38	40.09	40.51	54.00	13.49	Average
3	2500.000	28.40	8.44	36.38	35.61	36.07	54.00	17.93	Average

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



Products

Prüfbericht - Nr.:

Test Report No.

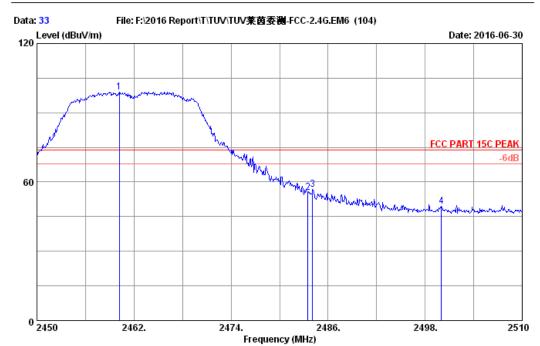
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Postcode:518057



Site no. : 3m Chamber Data no. : 33 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% : zack zhu Engineer

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2462MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission	L		
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2460.200	28.35	8.40	36.38	98.67	99.04	74.00	-25.04	Peak
2	2483.500	28.38	8.42	36.38	54.93	55.35	74.00	18.65	Peak
3	2484.080	28.38	8.42	36.38	56.51	56.93	74.00	17.07	Peak
4	2500.000	28.40	8.44	36.38	49.15	49.61	74.00	24.39	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.



Products

Prüfbericht - Nr.:

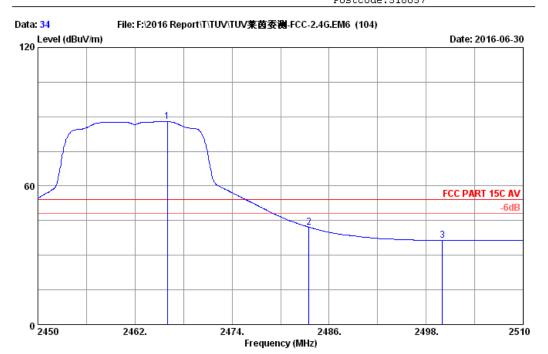
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Site no. : 3m Chamber Data no. : 34
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz

Test Mode : IEEE802.11g 2462MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)		Remark
1	2466.020	28.36	8.41	36.38	87.48	87.87	54.00	-33.87	Average
2	2483.500	28.38	8.42	36.38	41.75	42.17	54.00	11.83	Average
3	2500.000	28.40	8.44	36.38	35.94	36.40	54.00	17.60	Average

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



Products

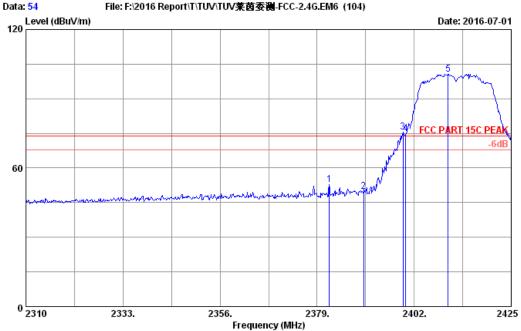
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Site no. : 3m Chamber Data no. : 54
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2412MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2381.875	28.26	8.32	36.39	52.65	52.84	74.00	21.16	Peak
2	2390.000	28.27	8.33	36.39	49.69	49.90	74.00	24.10	Peak
3	2399.355	28.28	8.34	36.39	75.33	75.56	74.00	-1.56	Peak
4	2400.000	28.28	8.34	36.39	74.49	74.72	74.00	-0.72	Peak
5	2410.050	28.29	8.35	36.39	100.36	100.61	74.00	-26.61	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.



Products

Test Report No.

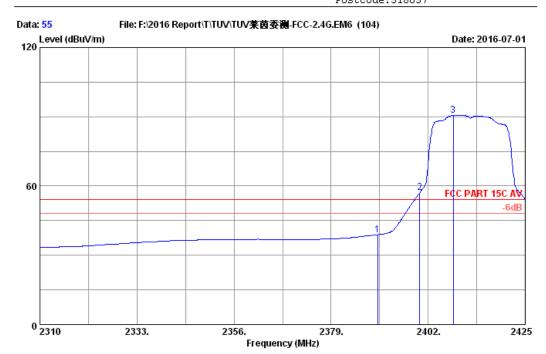
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Site no. : 3m Chamber Data no. : 55
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C AV
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11nHT20 2412MHz Tx Mode
M/N:NS-P11W7100

Ant. Cable AMP Emission No. Freq. Factor Loss factor Reading Level Limits Margin Remark (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB) 54.00 15.13 Average 54.00 -3.22 Average 28.27 8.33 36.39 38.66 1 2390.000 38.87 28.28 8.34 36.39 2 2400.000 56.99 57.22 90.68 54.00 -36.68 Average 3 2407.980 28.29 8.35 36.39 90.43

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading $-\mathrm{Amp}$ Factor

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



Test Report No.

Products

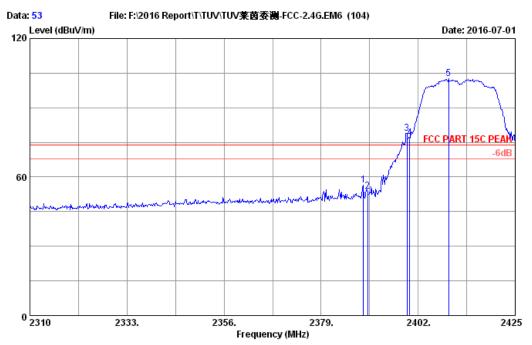
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Postcode:518057



Site no. : 3m Chamber Data no. : 53
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11nHT20 2412MHz Tx Mode
M/N:NS-P11W7100

Ant. Cable AMP Emission No. Freq. Factor Loss factor Reading Level Limits Margin Remark (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB) 1 2389.005 28.27 8.33 36.39 56.23 56.44 74.00 17.56 Peak 74.00 20.35 Peak 2 2390.040 28.27 8.33 36.39 53.44 53.65 8.34 36.39 -4.98 Peak 3 2399.355 28.28 78.75 78.98 74.00

76.49

102.21 102.46

76.72

74.00

-2.72

74.00 -28.46 Peak

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

36.39

-Amp Factor

8.34

28.29 8.35 36.39

28.28

2400.000

5 2409.245



Products

Prüfbericht - Nr.:

Test Report No.

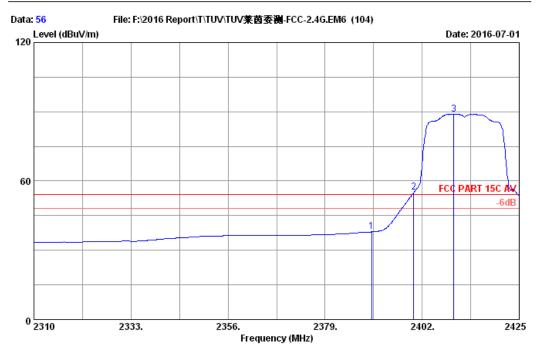
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Postcode:518057



Site no. : 3m Chamber Data no. : 56 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2412MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.27	8.33	36.39	37.75	37.96	54.00	16.04	Average
2	2400.000	28.28	8.34	36.39	54.95	55.18	54.00	-1.18	Average
3	2409.475	28.29	8.35	36.39	88.61	88.86	54.00	-34.86	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.



Products

Prüfbericht - Nr.:

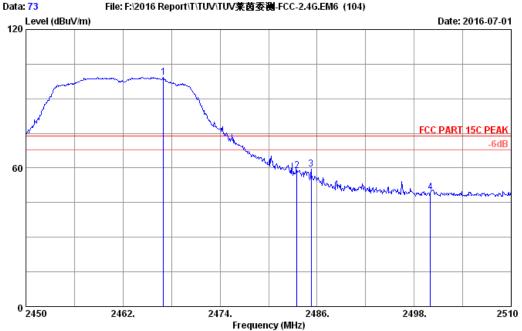
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Site no. : 3m Chamber Data no. : 73
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4*
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
1	2466.980	28.36	8.41	36.38	98.90	99.29	74.00	-25.29	Peak
2	2483.500	28.38	8.42	36.38	58.45	58.87	74.00	15.13	Peak
3	2485.280	28.38	8.42	36.38	59.09	59.51	74.00	14.49	Peak
4	2500.000	28.40	8.44	36.38	48.87	49.33	74.00	24.67	Peak

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

-Amp Factor



Products

Prüfbericht - Nr.:

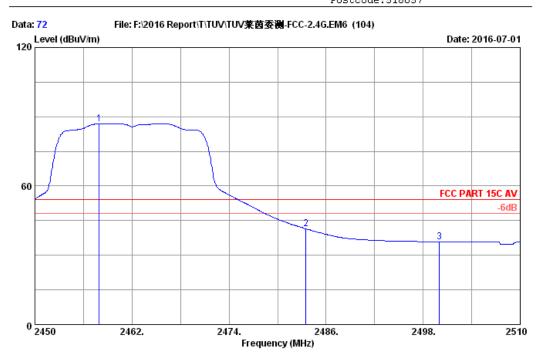
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Site no. : 3m Chamber Data no. : 72
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode

M/N:NS-P11W7100

No.	Freq.	Ant. Factor	Cable Loss	AMP factor	Reading	Emission Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2457.920	28.35	8.40	36.38	86.69	87.06	54.00	-33.06	Average
2	2483.500	28.38	8.42	36.38	41.04	41.46	54.00	12.54	Average
3	2500.000	28.40	8.44	36.38	35.33	35.79	54.00	18.21	Average

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

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



Products

Prüfbericht - Nr.:

Test Report No.

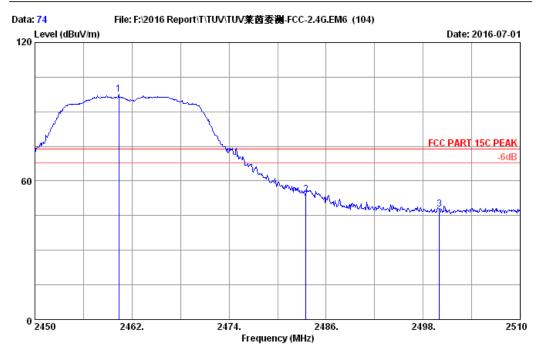
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Postcode:518057



Site no. : 3m Chamber Data no. : 74
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT20 2462MHz Tx Mode

M/N:NS-P11W7100

	(dBuV) (dBuV/m)(dBuV/m)	(dB)
1 2460.380 28.35 8.40 36.38 2 2483.500 28.38 8.42 36.38 3 2500.000 28.40 8.44 36.38	53.89 54.31 74.00	-23.55 Peak 19.69 Peak 26.28 Peak

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

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



Products

Prüfbericht - Nr.:

Test Report No.

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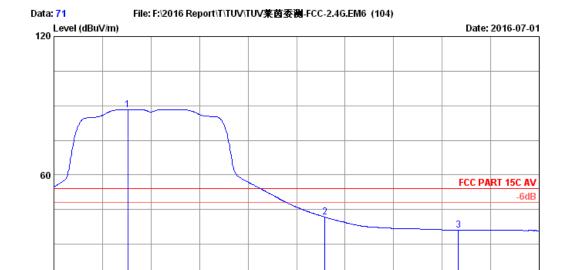
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2498.

2510



Site no. : 3m Chamber Data no. : 71
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Frequency (MHz)

2474.

2486.

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

2462.

0 2450

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11nHT20 2462MHz Tx Mode

M/N:NS-P11W7100

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2459.120	28.35	8.40	36.38	88.03	88.40	54.00	-34.40	Average
2	2483.500	28.38	8.42	36.38	41.32	41.74	54.00	12.26	Average
3	2500.000	28.40	8.44	36.38	35.71	36.17	54.00	17.83	Average

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



Products

Prüfbericht - Nr.:

Test Report No.

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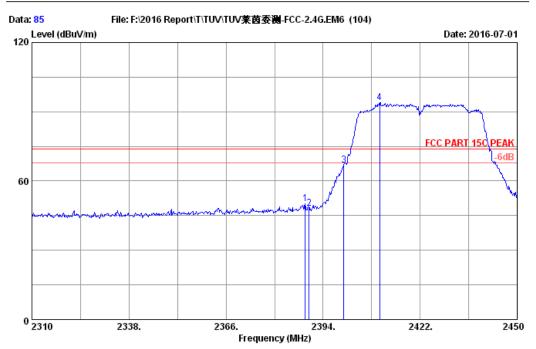
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Postcode:518057



Site no. : 3m Chamber Data no. : 85
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	_	Remark
1	2388.820	28.27	8.33	36.39	49.96	50.17	74.00	23.83	Peak
2	2390.000	28.27	8.33	36.39	47.94	48.15	74.00	25.85	Peak
3	2400.000	28.28	8.34	36.39	66.74	66.97	74.00	7.03	Peak
4	2410.380	28.29	8.35	36.39	93.59	93.84	74.00	-19.84	Peak

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

-Amp Factor



Test Report No.

Products

Prüfbericht - Nr.: 500505

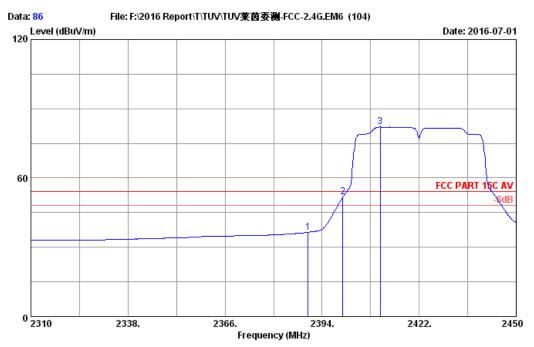
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Postcode:518057



Site no. : 3m Chamber Data no. : 86
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV
Env. / Ins. : 23.5*C/52.4*
Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

No.	Freq.	Ant. Factor	Cable Loss	AMP factor	Reading	Emission Level		Margin	Remark
	(MHz)	(dB/m)	(dB) 	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2390.000	28.27	8.33	36.39	36.25	36.46	54.00	17.54	Average
2	2400.000	28.28	8.34	36.39	51.60	51.83	54.00	2.17	Average
3	2410.800	28.29	8.35	36.39	81.83	82.08	54.00	-28.08	Average

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



Test Report No.

Products

Prüfbericht - Nr.: 5

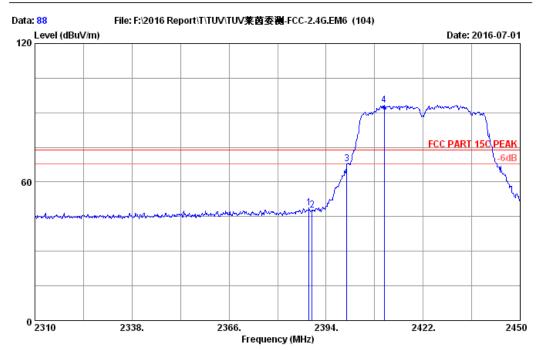
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Postcode:518057



Site no. : 3m Chamber Data no. : 88
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)		Remark
1	2389.100	28.27	8.33	36.39	48.61	48.82	74.00	25.18	Peak
2	2390.000	28.27	8.33	36.39	47.49	47.70	74.00	26.30	Peak
3	2400.000	28.28	8.34	36.39	67.60	67.83	74.00	6.17	Peak
4	2410.800	28.29	8.35	36.39	92.95	93.20	74.00	-19.20	Peak

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

-Amp Factor



Test Report No.

Products

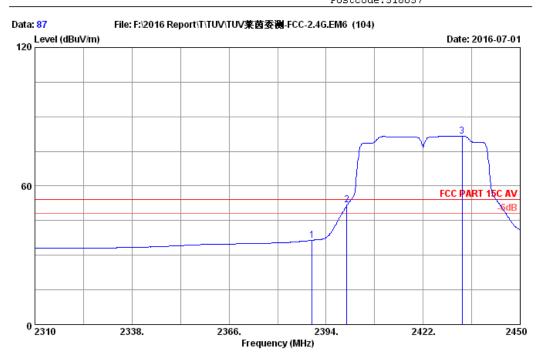
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No.6 Ke Feng Road, Block 52, ShenZhen Science & Industry Park Noutou, ShenZhen, GuangDong, China Tel:+86-755-26639495-7 Fax:+86-755-26632877 Postcode:518057



Site no. : 3m Chamber Data no. : 87
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2422MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2390.000	28.27	8.33	36.39	36.26	36.47	54.00	17.53	Average
2	2400.000	28.28	8.34	36.39	51.46	51.69	54.00	2.31	Average
3	2433.200	28.32	8.37	36.38	81.38	81.69	54.00	-27.69	Average

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



Products

Prüfbericht - Nr.:

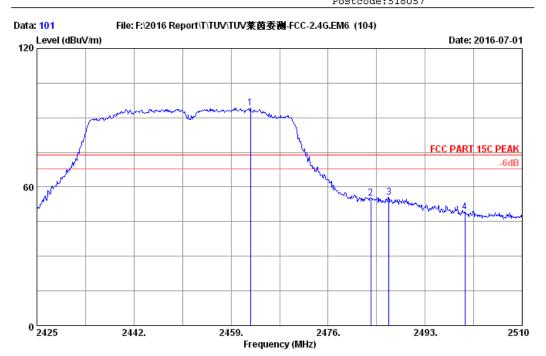
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Site no. : 3m Chamber Data no. : 101
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK
Env. / Ins. : 23.5*C/52.4%
Engineer : zack zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)		Remark
1	2462.400	28.35	8.40	36.38	93.86	94.23	74.00	-20.23	Peak
	2483.500	28.38	8.42	36.38	54.88	55.30	74.00	18.70	Peak
_	2486.625	28.38	8.43	36.38	55.19	55.62	74.00	18.38	Peak
_	2500.000	28.40	8.44	36.38	48.81	49.27	74.00	24.73	Peak

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

-Amp Factor



Test Report No.

Products

Prüfbericht - Nr.: 500

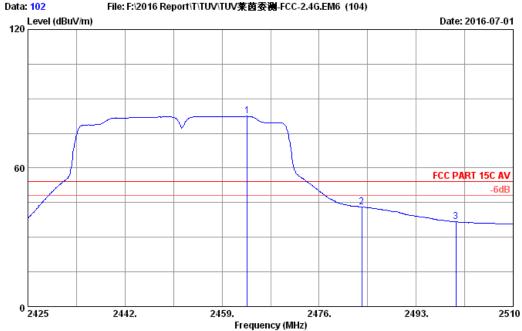
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I.. FJ2046 D....-AITITIBATIBATES 本于理 FCC 2 46 FMC (404)



Site no. : 3m Chamber Data no. : 102
Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

EUT : 11.6''windows tablet

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2463.420	28.36	8.40	36.38	82.03	82.41	54.00	-28.41	Average
2	2483.500	28.38	8.42	36.38	42.74	43.16	54.00	10.84	Average
3	2500.000	28.40	8.44	36.38	36.22	36.68	54.00	17.32	Average

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



Products

Prüfbericht - Nr.:

Test Report No.

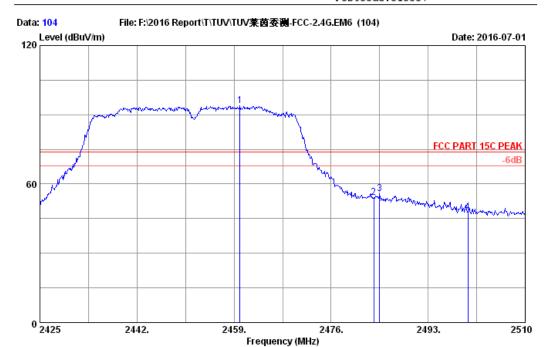
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Postcode:518057



Site no. : 3m Chamber Data no. : 104 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK Env. / Ins. : 23.5*C/52.4% : zack zhu Engineer

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode M/N:NS-P11W7100

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
1	2460.020	28.35	8.40	36.38	93.42	93.79	74.00	-19.79	Peak
2	2483.500	28.38	8.42	36.38	53.78	54.20	74.00	19.80	Peak
3	2484.500	28.38	8.42	36.38	55.54	55.96	74.00	18.04	Peak
4	2500.000	28.40	8.44	36.38	47.44	47.90	74.00	26.10	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.



Products

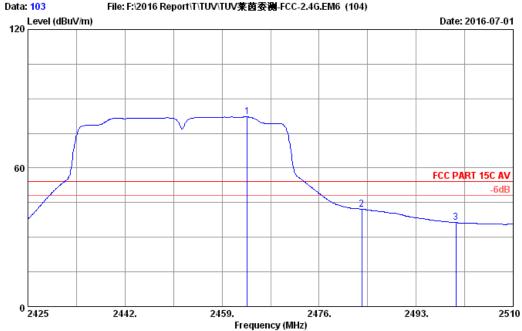
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Site no. : 3m Chamber Data no. : 103 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL

Limit : FCC PART 15C AV Env. / Ins. : 23.5*C/52.4% Engineer : zack_zhu

: 11.6''windows tablet EUT

Power rating : DC 5V From Adapter Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 2452MHz Tx Mode

M/N:NS-P11W7100

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2463.420	28.36	8.40	36.38	81.75	82.13	54.00	-28.13	Average
2	2483.500	28.38	8.42	36.38	41.77	42.19	54.00	11.81	Average
3	2500.000	28.40	8.44	36.38	35.86	36.32	54.00	17.68	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.



Products

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5.1.7 Conducted emissions

RESULT: Pass

Date of testing : Test standard : 2016-07-08 FCC Part 15.207

RSS-Gen Clause 8.8

: ANSI C63.10: 20° : 0.15 – 30MHz : FCC Part 15.207 : Shield room Basic standard ANSI C63.10: 2013 Frequency range Limits Kind of test site Shield room

Test setup

AC 120V, 60Hz

Operation Mode : Earthing :

Not Connected

Ambient temperature : **24.2**℃ Relative humidity 53% Atmospheric pressure : 101kPa

For details refer to following test plot.



Products

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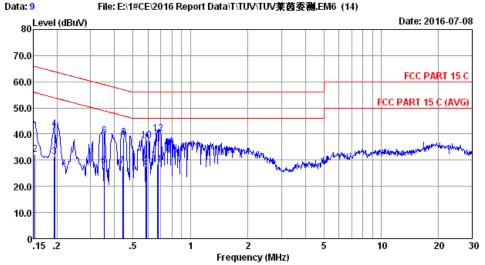
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Site no :1# Conduction Data No :9
Dis./Lisn :2015 ESH2-Z5 LINE LISN phase:
Limit :FCC PART 15 C

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 2.4G

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emissior Level (dBuV)	n Limits (dBuV)	Margin (dB)	Remark
1	0.150	0.12	0.02	41.78	41.92	66.00	24.08	QP
2	0.153	0.12	0.02	32.15	32.29	55.81	23.52	Average
3	0.193	0.12	0.02	31.25	31.39	53.89	22.50	Average
4	0.194	0.12	0.02	41.69	41.83	63.84	22.01	QP
5	0.352	0.17	0.02	27.47	27.66	48.92	21.26	Average
6	0.354	0.21	0.02	38.94	39.17	58.87	19.70	QP
7	0.441	0.50	0.03	27.16	27.69	47.04	19.35	Average
8	0.447	0.48	0.03	38.08	38.59	56.93	18.34	QP
9	0.583	0.14	0.04	27.16	27.34	46.00	18.66	Average
10	0.589	0.14	0.04	37.36	37.54	56.00	18.46	QP
11	0.671	0.15	0.04	28.17	28.36	46.00	17.64	Average
12	0.675	0.15	0.04	39.87	40.06	56.00	15.94	QP

 ${\tt Remarks: 1.Emission \ Level=LISN \ Factor+Cable \ Loss+Reading.}$

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.



Products

Prüfbericht - Nr.:

Test Report No.

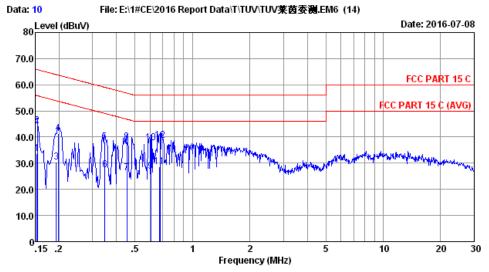
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Site no :1# Conduction Data No :10
Dis./Lisn :2015 ESH2-Z5 NEUTRAL LISN phase:
Limit :FCC PART 15 C

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 2.4G

		LISN	Cable		Emissio:	n		
No	Freq (MHz)	Factor (dB)	Loss (dB)	Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.153	0.12	0.02	33.47	33.61	55.81	22.20	Average
2	0.154	0.12	0.02	44.11	44.25	65.78	21.53	QP
3	0.193	0.12	0.02	30.17	30.31	53.89	23.58	Average
4	0.198	0.12	0.02	41.08	41.22	63.71	22.49	QP
5	0.346	0.13	0.02	37.84	37.99	59.05	21.06	QP
6	0.348	0.13	0.02	27.17	27.32	49.01	21.69	Average
7	0.453	0.14	0.03	26.17	26.34	46.83	20.49	Average
8	0.454	0.14	0.03	37.89	38.06	56.80	18.74	QP
9	0.603	0.15	0.04	26.56	26.75	46.00	19.25	Average
10	0.608	0.15	0.04	37.62	37.81	56.00	18.19	QP
11	0.670	0.15	0.04	28.47	28.66	46.00	17.34	Average
12	0.675	0.15	0.04	38.51	38.70	56.00	17.30	QP

 ${\tt Remarks: 1.Emission \ Level=LISN \ Factor+Cable \ Loss+Reading.}$

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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