

F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #364

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Tablet pc

Mode: TX802.11N40 (CH3)

Model: EGS006

Manufacturer: MAXMADE

Polarization: Vertical

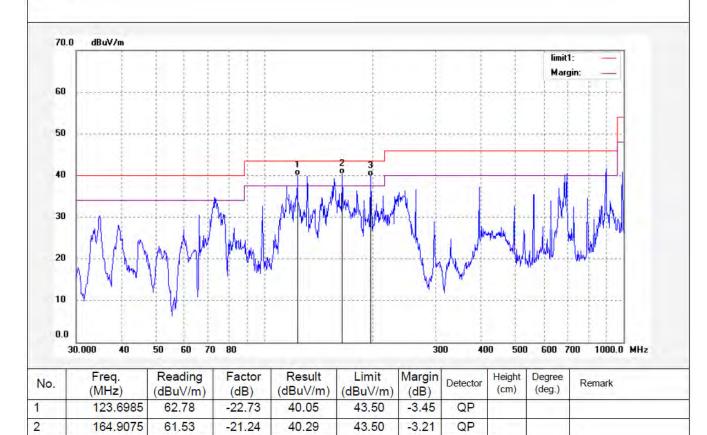
Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 14:58:20

Engineer Signature: Ricky

Distance: 3m





43.50

-3.70

QP

3

197.8928

60.52

-20.72

39.80



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #365

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: Tablet pc

Mode: TX802.11N40 (CH3)

Model: EGS006 Manufacturer: MAXMADE Polarization: Horizontal

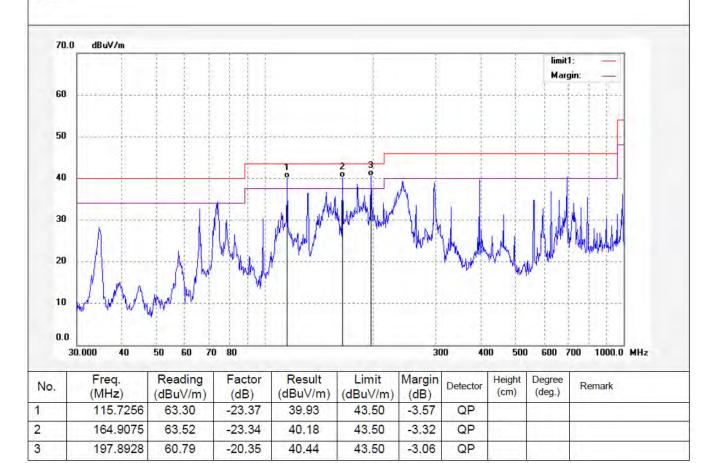
Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15:02:52

Engineer Signature: Ricky

Distance: 3m

Note:





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #366

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N40 (CH3)

Model: EGS006

Manufacturer: MAXMADE

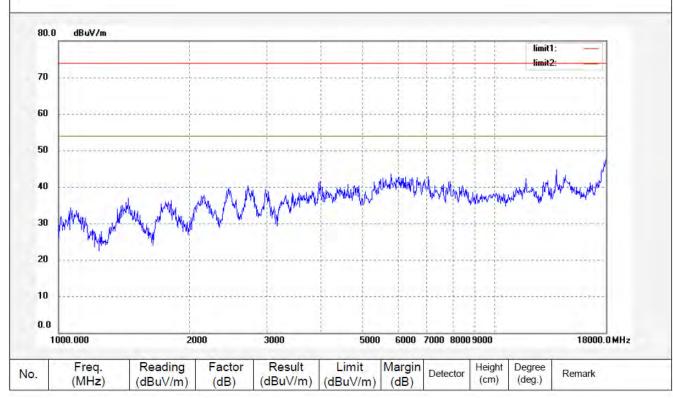
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/05/11

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #367

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N40 (CH3)

Model: EGS006

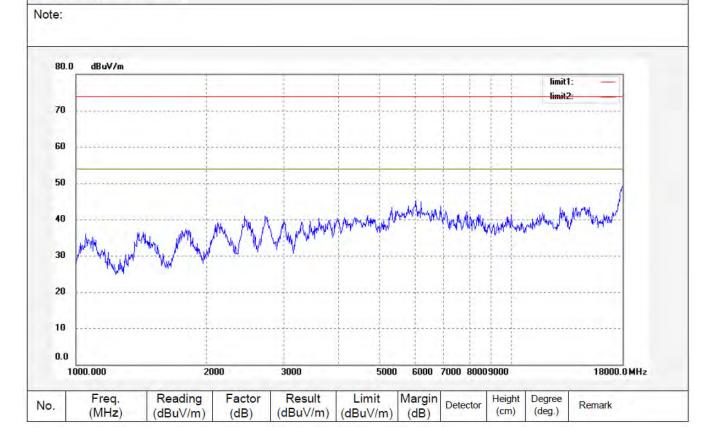
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/08/25

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #368

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N40 (CH6)

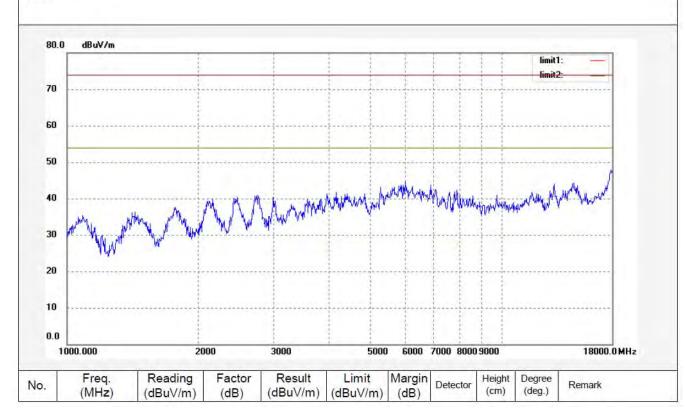
Model: EGS006 Manufacturer: MAXMADE Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/11/03

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #369

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N40 (CH6)

Model: EGS006

Manufacturer: MAXMADE

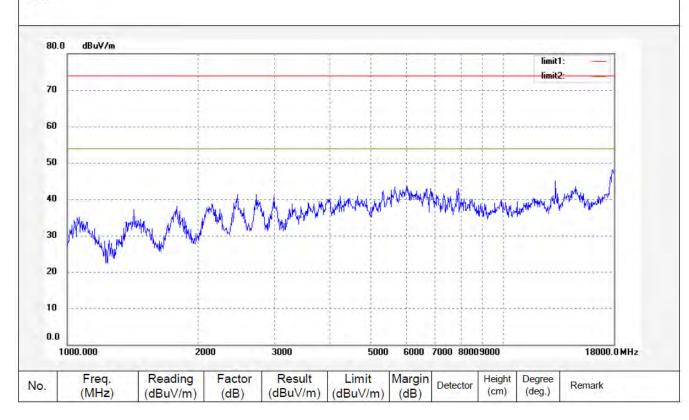
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/14/32

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #370

Standard: FCC PART 15B (PK) Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N40 (CH9)

Model: **EGS006**

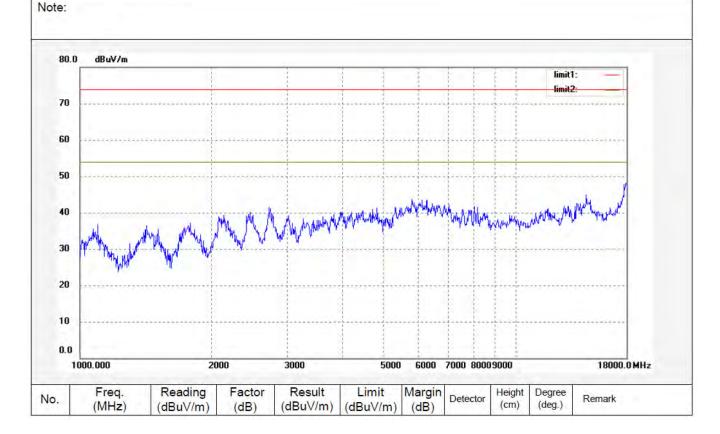
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/17/43

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #371

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N40 (CH9)

Model: EGS006

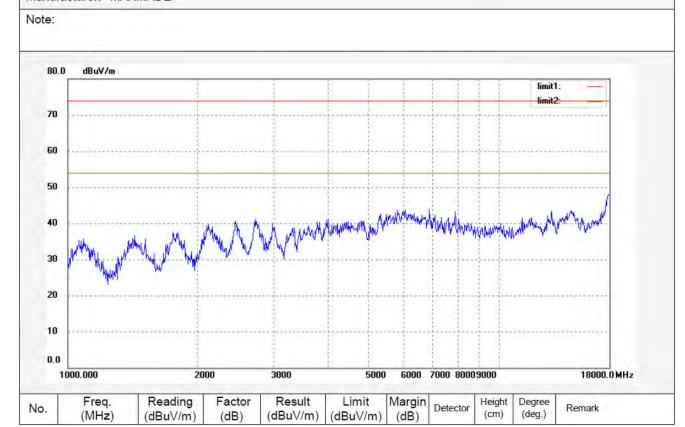
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/20/16

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #372

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N20 (CH11)

Model: **EGS006** Manufacturer: MAXMADE

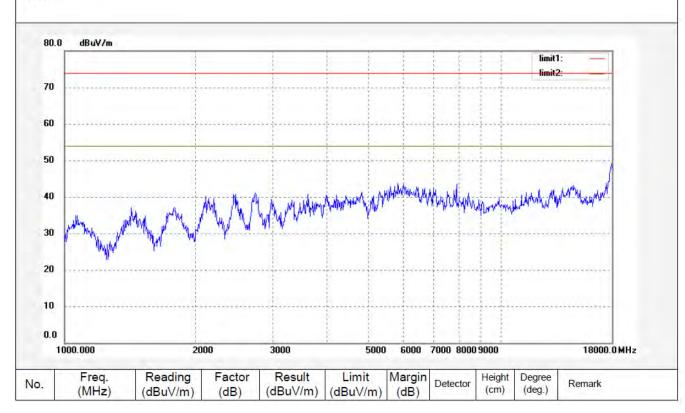
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/23/37

Engineer Signature:







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #373

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N20 (CH11)

Model: EGS006

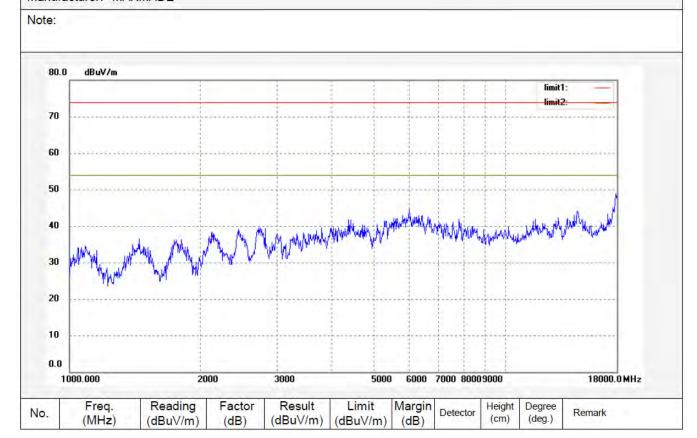
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/25/57

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #374

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N20 (CH6)

Model: EGS006

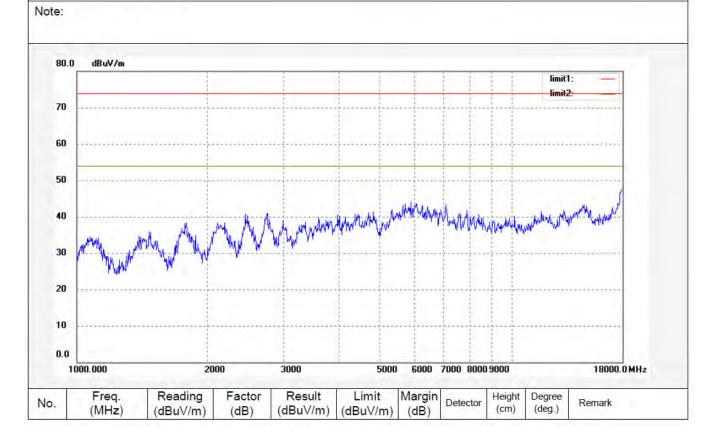
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/28/09

Engineer Signature: Ricky





F1, Bldg, A, Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #375

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

TX802.11N20 (CH6) Mode:

Model: **EGS006**

Manufacturer: MAXMADE

(MHz)

(dBuV/m)

(dB)

(dBuV/m)

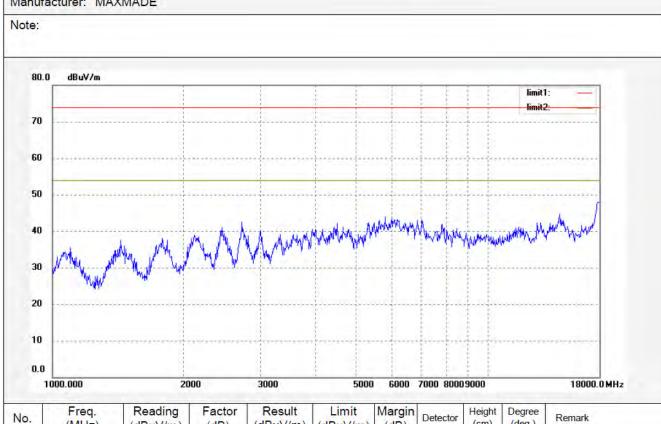
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/30/30

Engineer Signature: Ricky

Distance: 3m



(dBuV/m)

(dB)

(cm)

(deg.)



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Remark

Job No.: rucky #376

Standard: FCC PART 15B (PK) Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N20 (CH1)

Model: EGS006

Manufacturer: MAXMADE

Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/33/18

Engineer Signature: Ricky

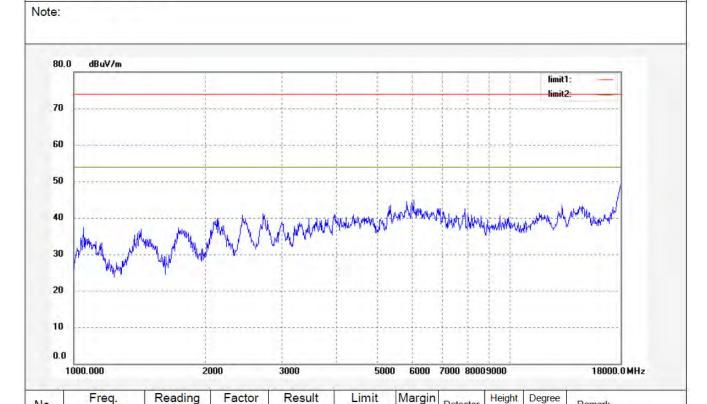
Distance: 3m

Detector

(dB)

(cm)

(deg.)



(dBuV/m)

No.

(MHz)

(dBuV/m)

(dB)

(dBuV/m)



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #377

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11N20 (CH1)

Model: EGS006

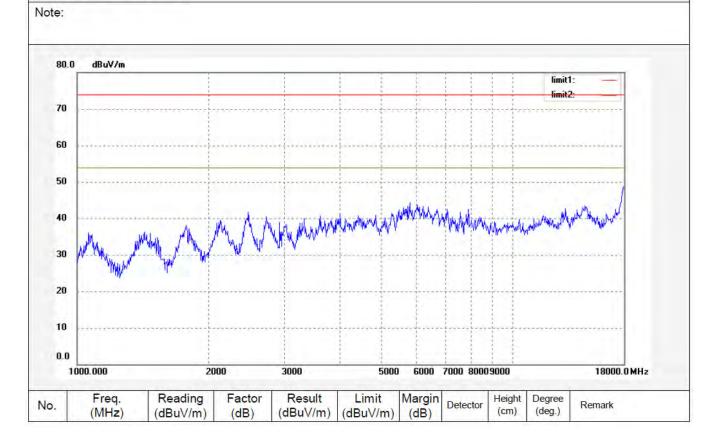
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/37/45

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

18000.0 MHz

Job No.: rucky #378
Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11G (CH1)

Model: EGS006

Manufacturer: MAXMADE

Polarization: Horizontal

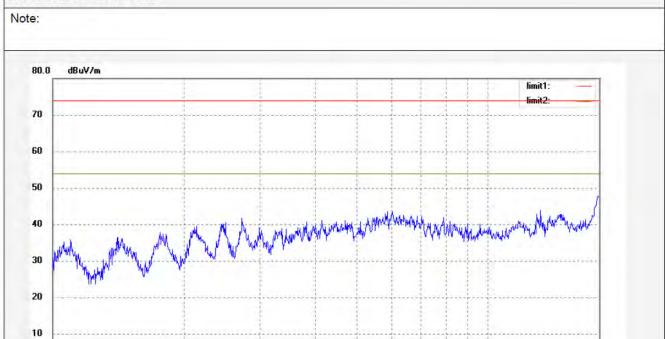
Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/40/25

Engineer Signature: Ricky

Distance: 3m

6000 7000 80009000



3000

2000

0.0

1000.000



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #379

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11G (CH1)

Model: EGS006

Manufacturer: MAXMADE

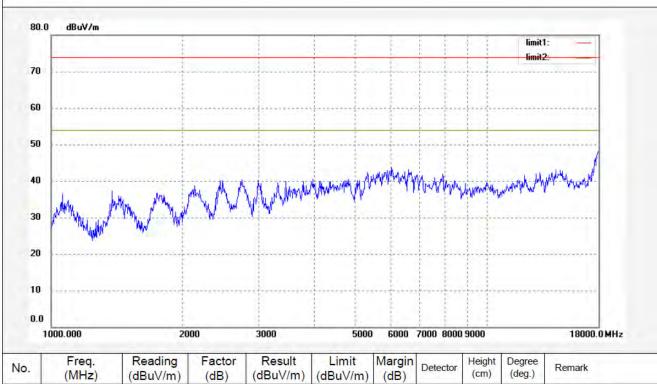
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/42/22

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

18000.0 MHz

Remark

Job No.: rucky #380

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11G (CH6)

Model: EGS006

Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/46/39

Engineer Signature: Ricky

Distance: 3m

6000 7000 8000 9000

Detector

Height

(cm)

Degree

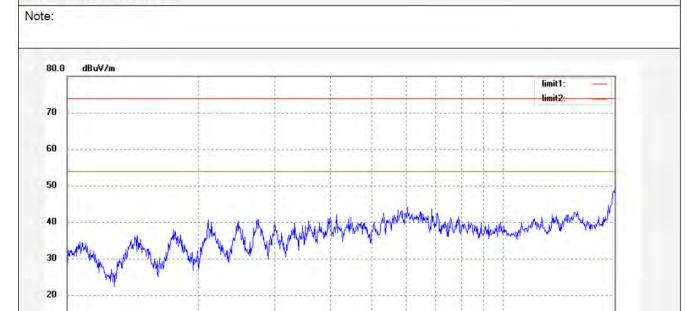
(deg.)

Margin

(dB)

Limit

(dBuV/m)



3000

Result

(dBuV/m)

Factor

(dB)

Reading

(dBuV/m)

10

0.0

No.

1000.000

Freq.

(MHz)



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #381

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11G (CH6)

Model: EGS006

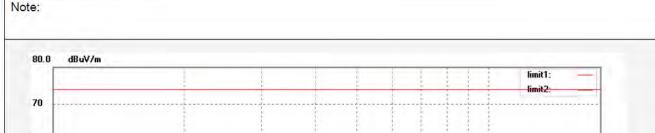
Manufacturer: MAXMADE

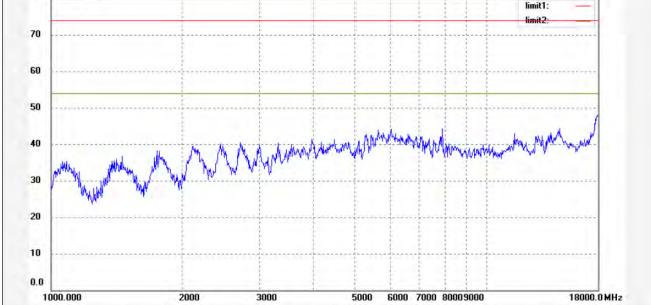
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/49/53

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #382

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

(dBuV/m)

(dB)

(MHz)

EUT: Tablet pc

Mode: TX802.11G (CH11)

Model: EGS006

Manufacturer: MAXMADE

Polarization: Vertical

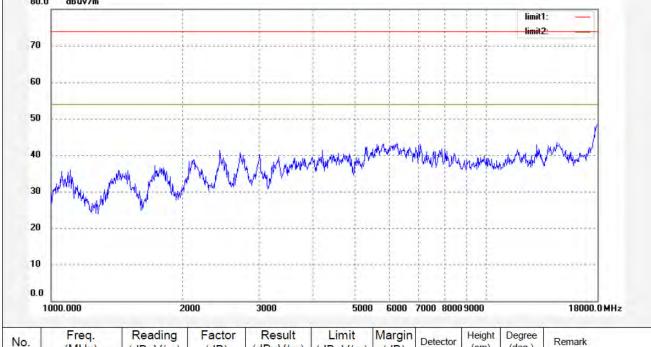
Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/51/04

Engineer Signature: Ricky

Distance: 3m





(dBuV/m)

(dB)

(dBuV/m)

(cm)

(deg.)



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #383

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11G (CH11)

Model: EGS006

Manufacturer: MAXMADE

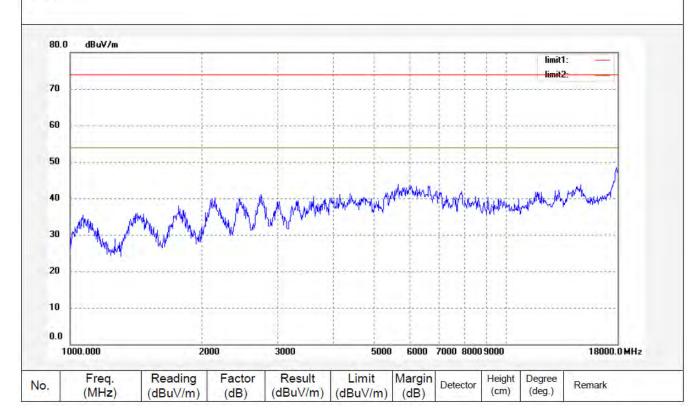
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/54/15

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #384

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11B (CH1)

Model: EGS006

Manufacturer: MAXMADE

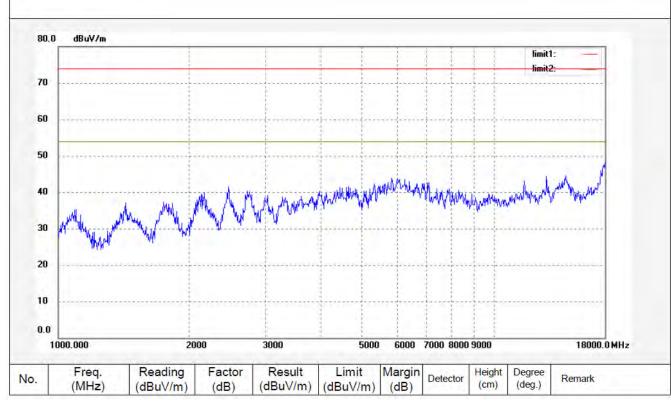
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/56/27

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #385

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11B (CH1)

Model: EGS006

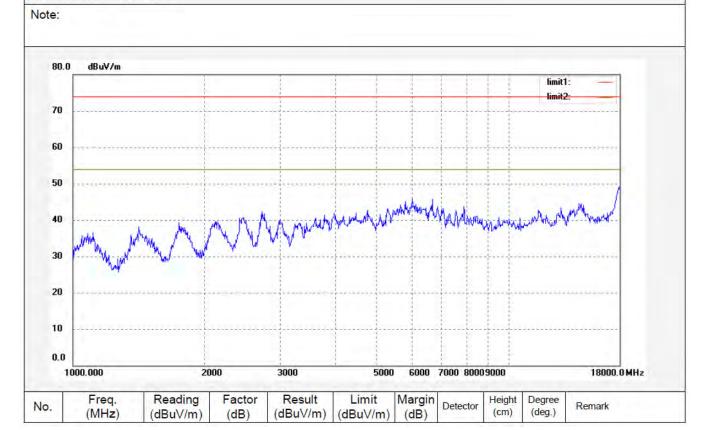
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 15/58/55

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #386

Standard: FCC PART 15B (PK) Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11B (CH6)

Model: EGS006

Manufacturer: MAXMADE

Polarization: Horizontal

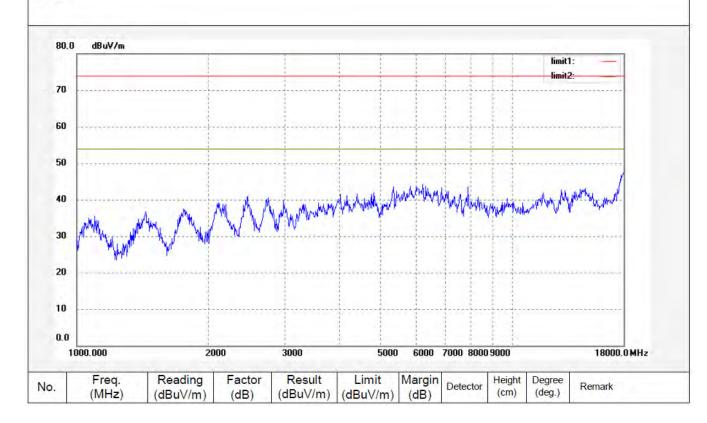
Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 16/03/14

Engineer Signature: Ricky

Distance: 3m

Note:





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #387

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc Mode: TX802.11B (CH6)

Model: EGS006

Manufacturer: MAXMADE

Freq.

(MHz)

No.

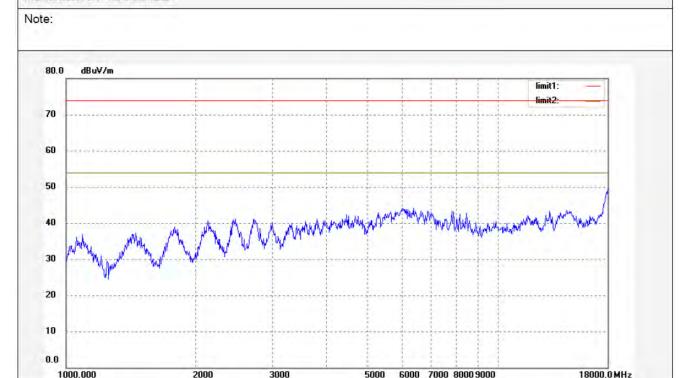
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 16/06/54

Engineer Signature: Ricky

Distance: 3m



Limit

(dBuV/m)

Margin

(dB)

Factor

(dB)

Reading

(dBuV/m)

Result

(dBuV/m)

Height

(cm)

Degree

(deg.)

Remark



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #388

Standard: FCC PART 15B (PK)
Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11B (CH11)

Model: EGS006

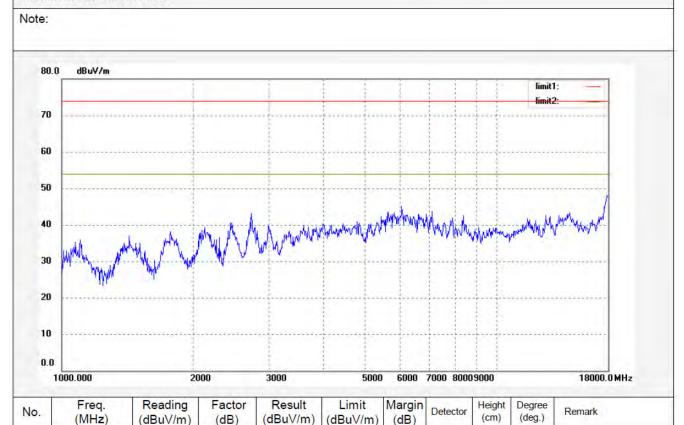
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 16/09/39

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 1# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #389

Standard: FCC PART 15B (PK)

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 49 %

EUT: Tablet pc

Mode: TX802.11B (CH11)

Model: EGS006

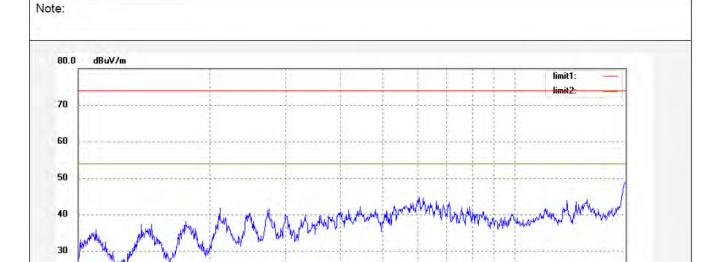
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 16/12/41

Engineer Signature: Ricky



0.0	1	1	- 1	3 - 3 -	
10	 	 			
20					



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #390

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11B (CH1)

Model: EGS006

Manufacturer: MAXMADE

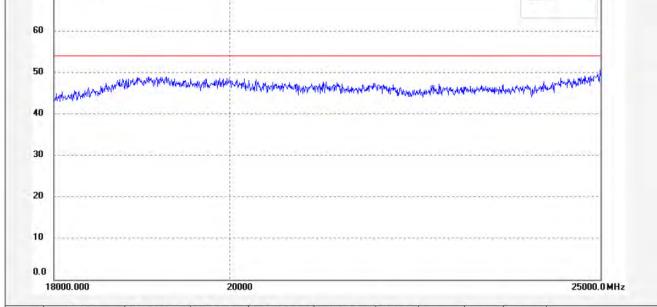
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 16:56:20

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #391

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11B (CH1)

Model: EGS006

Manufacturer: MAMADE

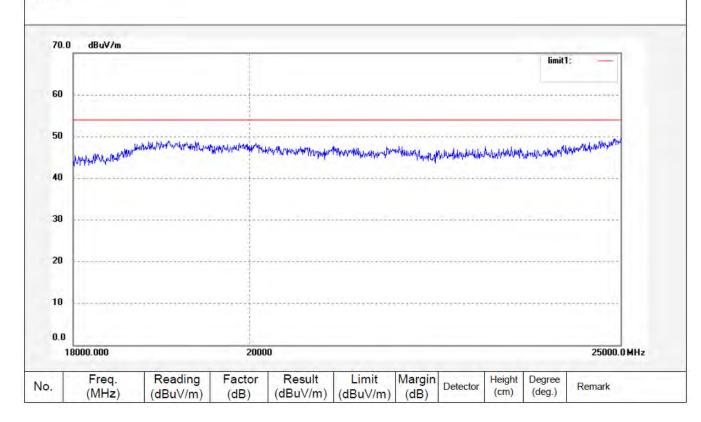
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:01:15

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #392

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC Mode: TX802.11B (CH6)

Model: EGS006

Manufacturer: MAMADE

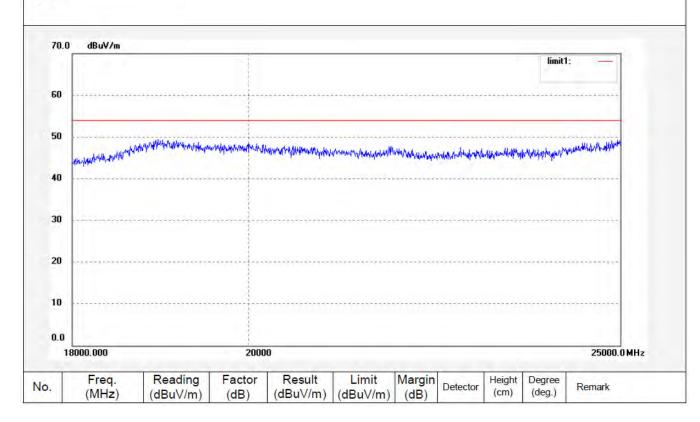
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:03:24

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #394

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11B (CH6)

Model: EGS006

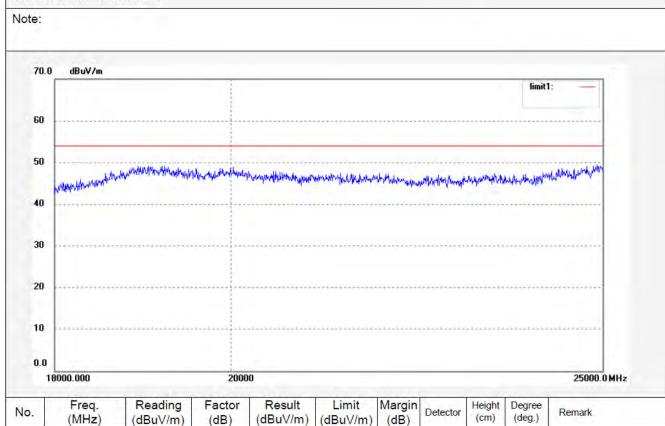
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:05:40

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #395

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11B (CH11)

Model: EGS006

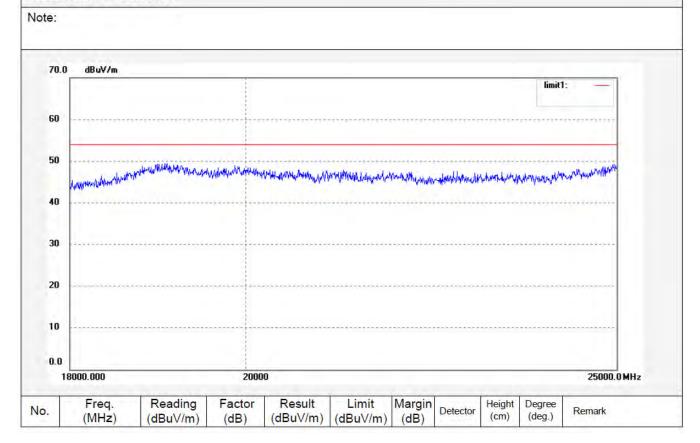
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/55 Time: 17:11:24

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #396

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11B (CH11)

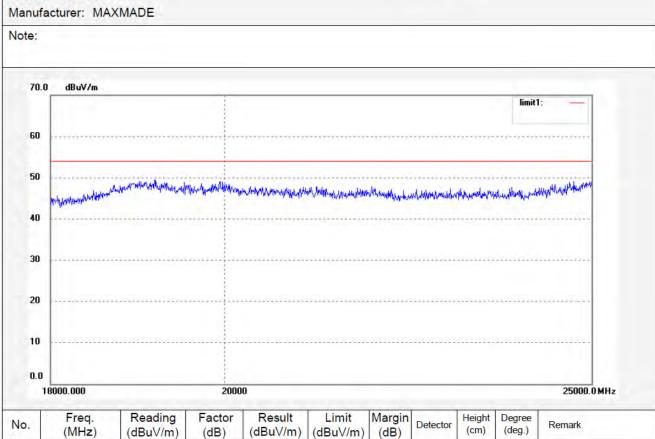
Model: EGS006

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:13:32

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #397

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11G (CH1)

Model: EGS006

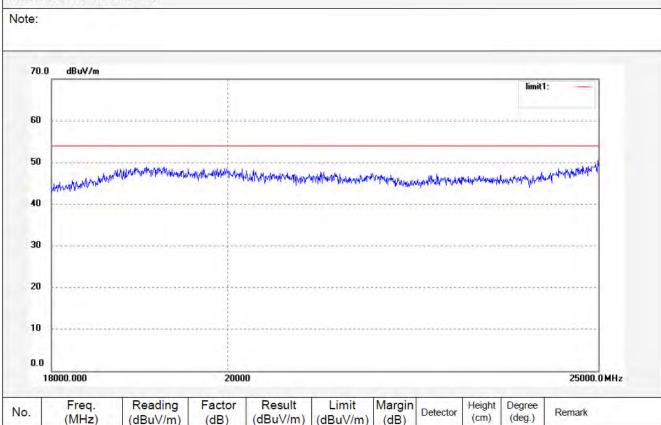
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:17:35

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #398

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11G (CH1)

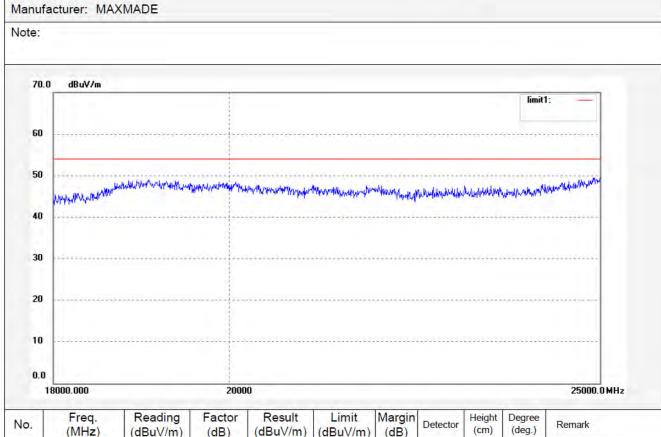
Model: EGS006

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:19:58

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #399

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11G (CH6)

Model: EGS006

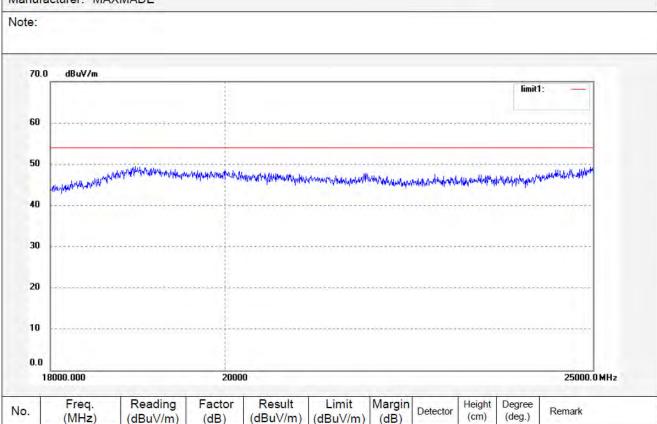
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:22:41

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #400

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11G (CH6)

Model: EGS006

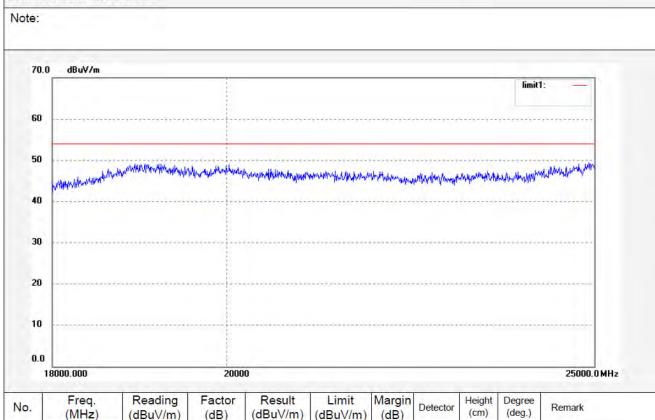
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:26:48

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #401

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11G (CH11)

Model: EGS006

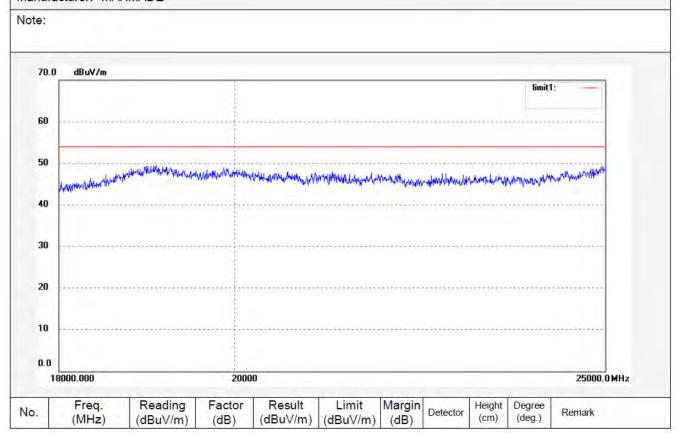
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:30:02

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #402

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11G (CH11)

Model: EGS006

Manufacturer: MAXMADE

Date: 2013/04/25 Time: 17:33:24

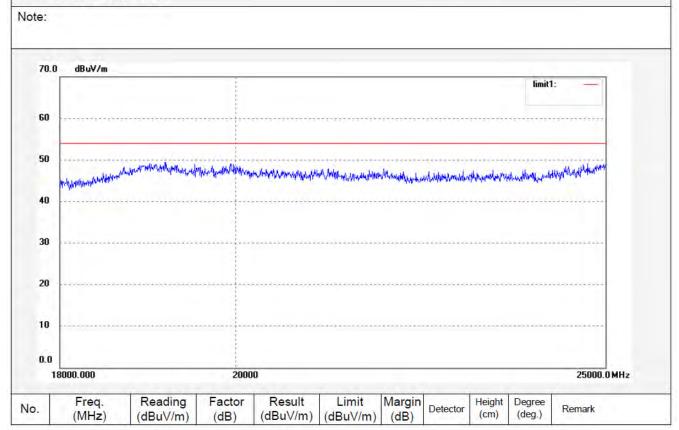
Engineer Signature: Ricky

Power Source: AC 120V/60Hz

Horizontal

Distance: 3m

Polarization:





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #403

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N20 (CH1)

Model: EGS006

Manufacturer: MAXMADE

Freq.

(MHz)

No.

Reading

(dBuV/m)

Factor

(dB)

Result

(dBuV/m)

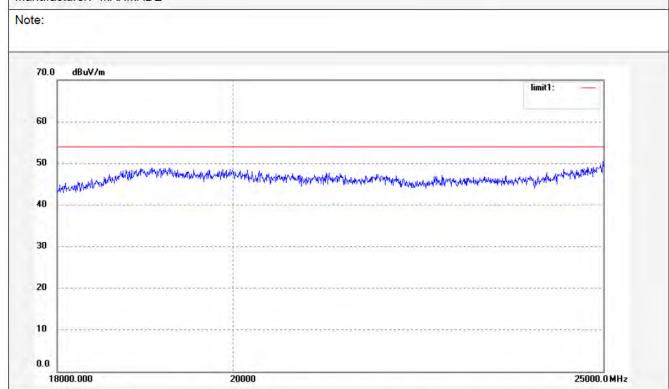
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:36:32

Engineer Signature: Ricky

Distance: 3m



Limit

(dBuV/m)

Margin

(dB)

Height

(cm)

Detector

Degree

(deg.)

Remark



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #404

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N20 (CH1)

Model: EGS006

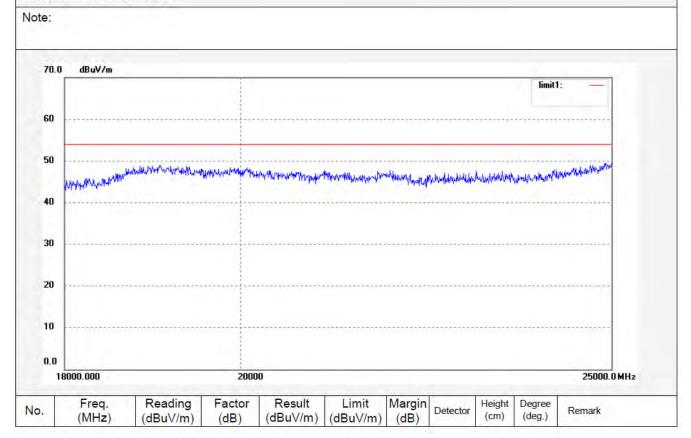
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:39:33

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #405

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N20 (CH6)

Model: EGS006

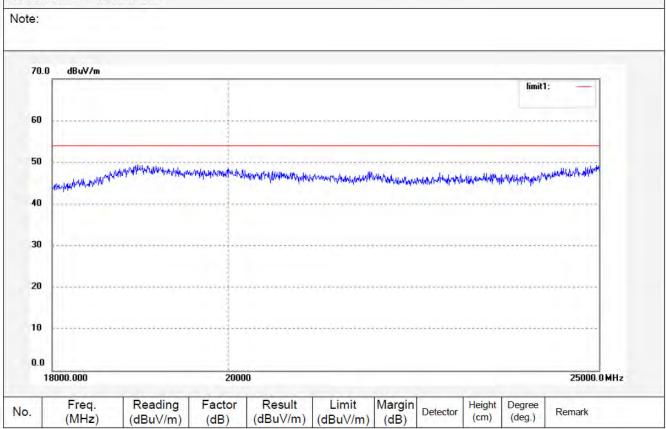
Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:42:32

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #406

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N20 (CH6)

Model: EGS006

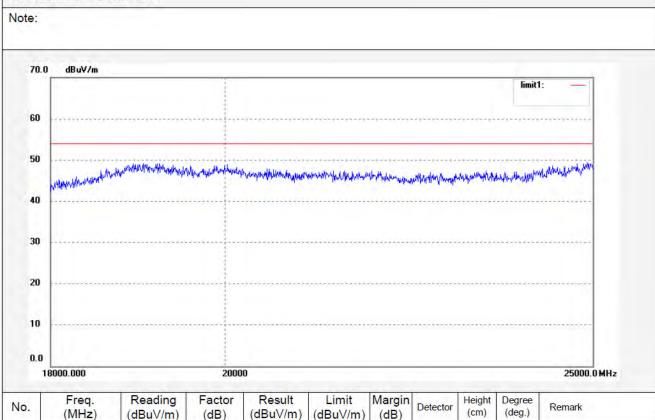
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 17:46:48

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #407

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N20 (CH11)

Model: EGS006

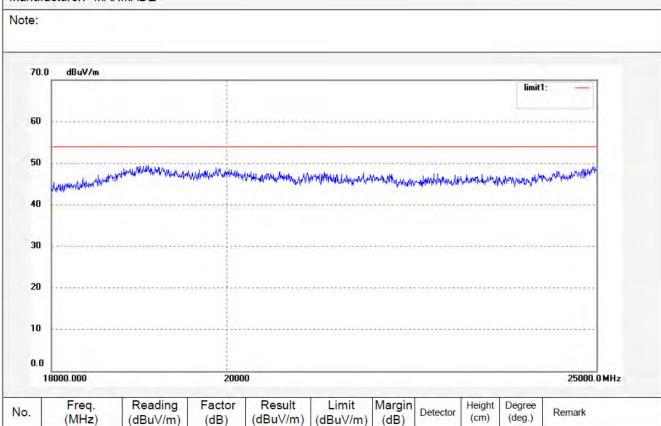
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 12:50:15

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #408

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N20 (CH11)

Model: EGS006

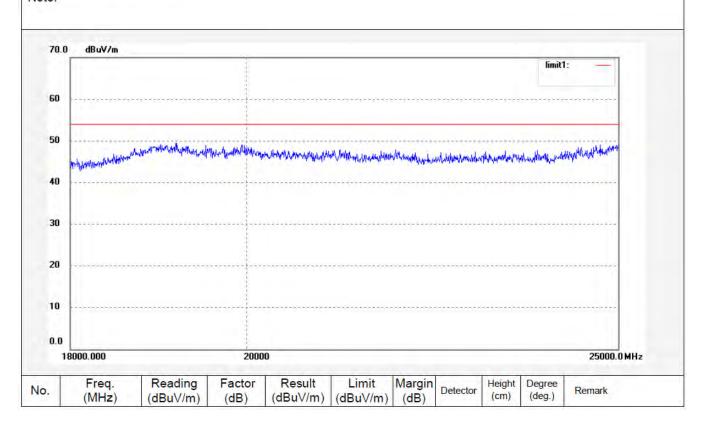
Manufacturer: MAXMADE

Note:

Polarization: Horizontal Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 12:55:01

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #409

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N40 (CH3)

Model: EGS006

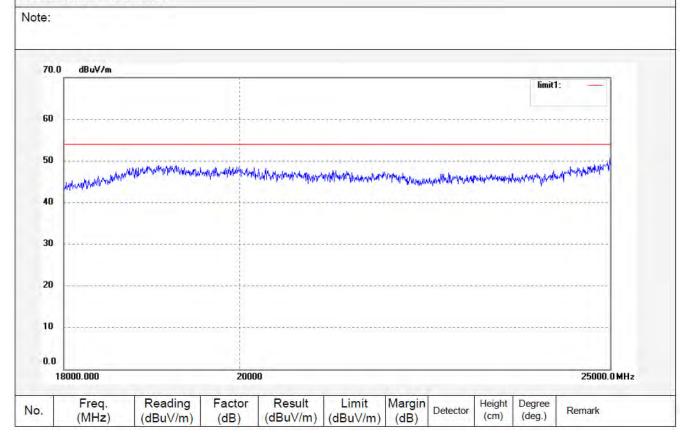
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 12:57:38

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #410

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode:

Model: **EGS006** Manufacturer: MAXMADE

TX802.11N40 (CH3)

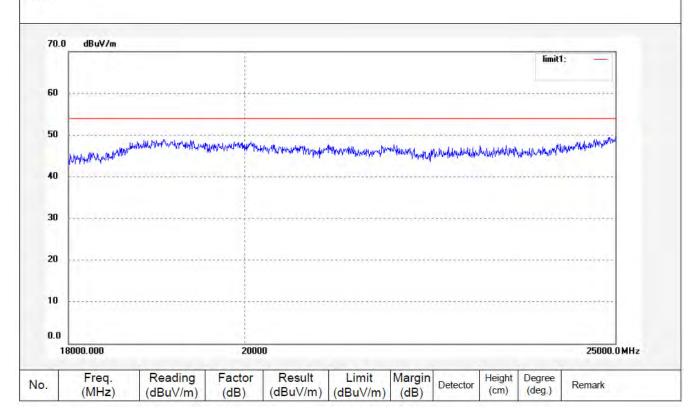
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 18:01:14

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #411

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N40 (CH6)

Model: EGS006

Manufacturer: MAXMADE

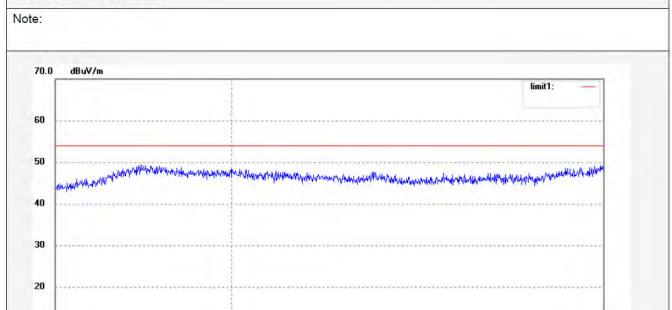
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 18:04:10

Engineer Signature: Ricky

Distance: 3m



0.0 18000.000 20000 25000.0 MHz Reading Factor Result Limit Freq. Margin Height Degree No. Detector Remark (dBuV/m) (cm) (deg.) (MHz) (dBuV/m) (dB) (dBuV/m) (dB)



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #412

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N40 (CH6)

Model: EGS006

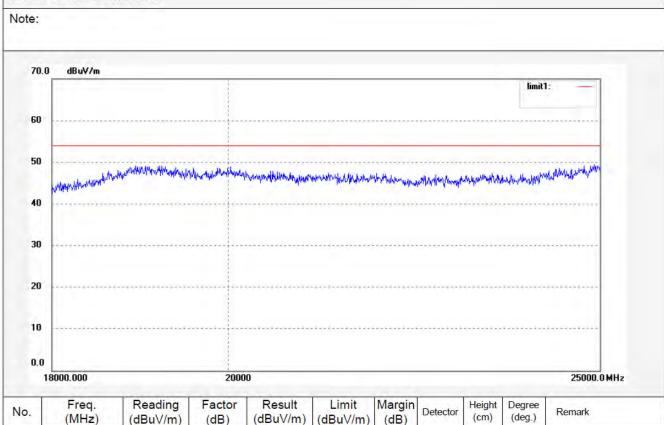
Manufacturer: MAXMADE

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 18:10:04

Engineer Signature: Ricky





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #413

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N40 (CH11)

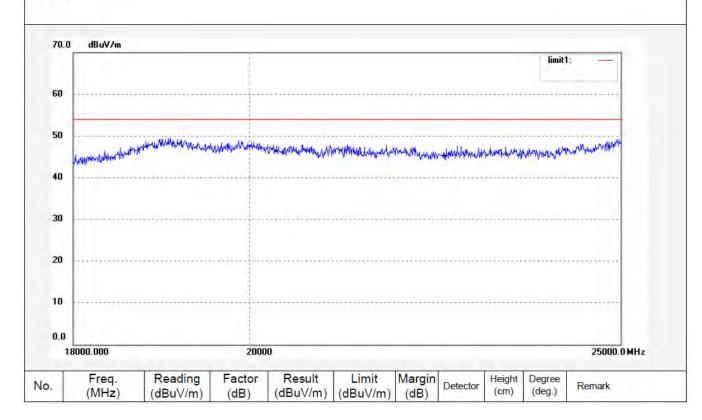
Model: EGS006 Manufacturer: MAXMADE Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/04/25 Time: 18:13:56

Engineer Signature: Ricky







F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: rucky #414

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: Tablet PC

Mode: TX802.11N40 (CH11)

Model: EGS006

Manufacturer: MAXMADE

Polarization: Horizontal

Power Source: AC 120V/60Hz

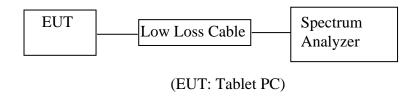
Date: 2013/04/25 Time: 18:17:52

Engineer Signature: Ricky



10. CONDUCTED SPURIOUS EMISSION COMPLIANCE TEST

10.1.Block Diagram of Test Setup



10.2. The Requirement For Section 15.247(d)

Section 15.247(d): In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a).

10.3.EUT Configuration on Measurement

The following equipment is installed on the emission measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

10.3.1. Tablet PC (EUT)

Model Number : EGS006 Serial Number : N/A

Manufacturer : Shenzhen MAXMADE Technology co., ltd

10.4. Operating Condition of EUT

- 10.4.1. Setup the EUT and simulator as shown as Section 10.1.
- 10.4.2. Turn on the power of all equipment.
- 10.4.3.Let the EUT work in TX modes measure it. The transmit frequency are 2412-2462 and 2422-2452MHz. We select 2412MHz, 2437MHz, 2462MHz and 2422MHz, 2437MHz, 2452MHz TX frequency to transmit.

10.5.Test Procedure

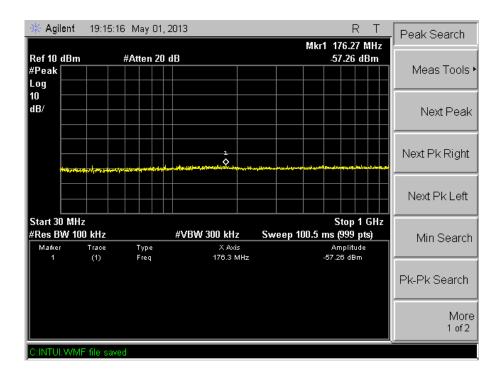
- 10.5.1. The transmitter output was connected to the spectrum analyzer via a low loss cable.
- 10.5.2.Set RBW of spectrum analyzer to 100 kHz and VBW to 300 kHz for up to 1GHz, RBW of spectrum analyzer to 1MHz and VBW 3MHz for above 1GHz.
- 10.5.3. The Conducted Spurious Emission was measured and recorded.

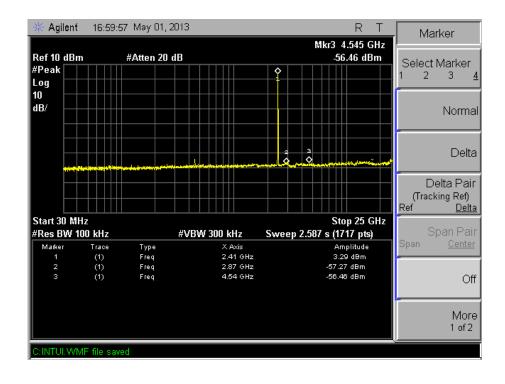
10.6.Test Result

Pass.

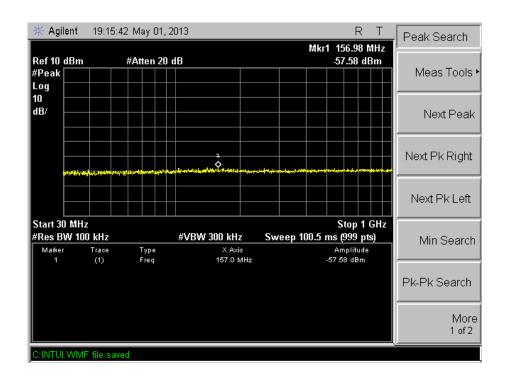
The spectrum analyzer plots are attached as below.

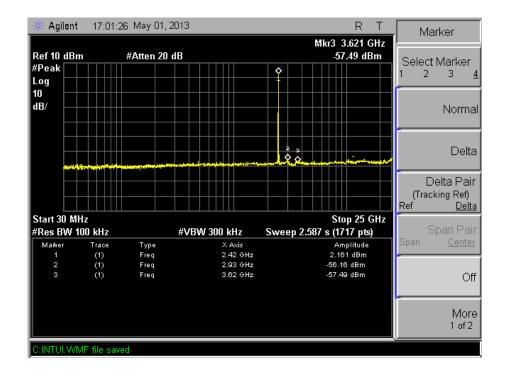
TX 802.11b Channel Low 2412MHz



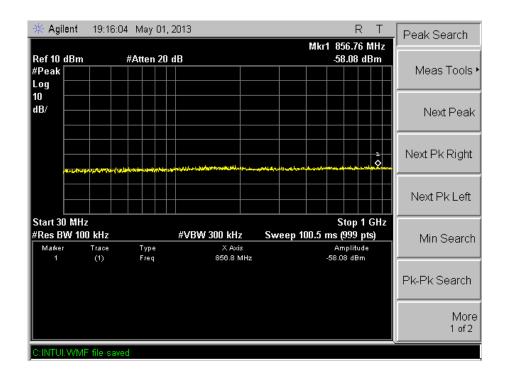


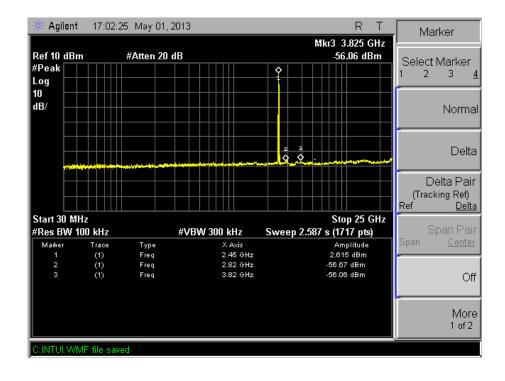
TX 802.11b Channel Middle 2437MHz



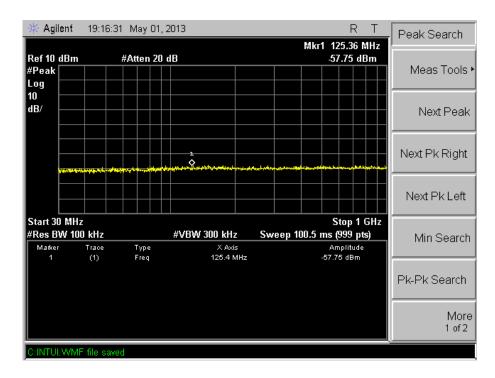


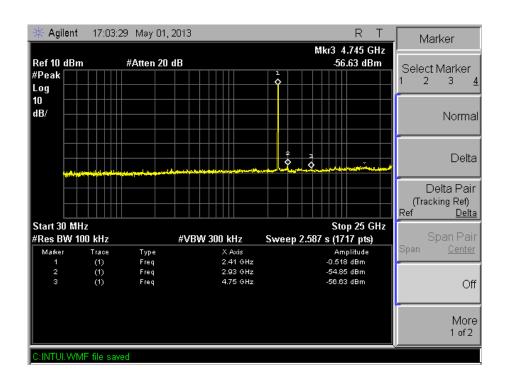
TX 802.11b Channel High 2462MHz



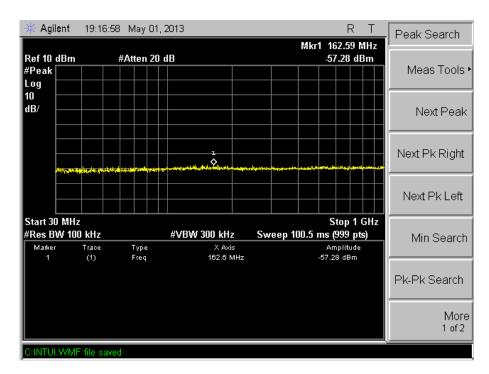


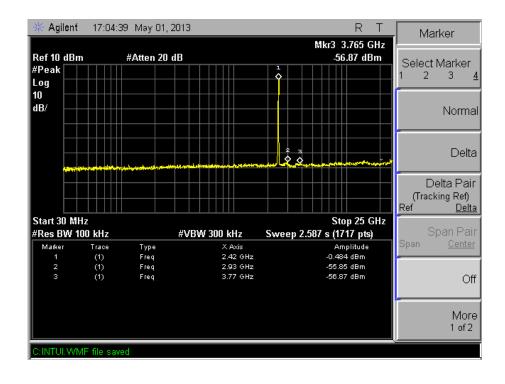
TX 802.11g Channel Low 2412MHz



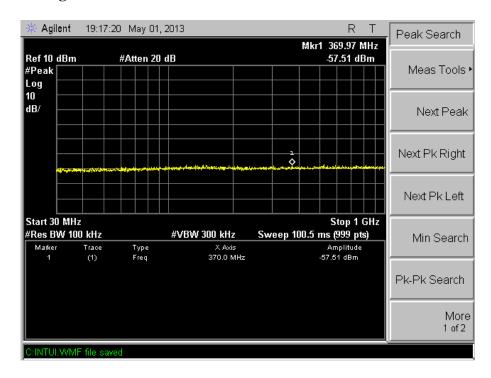


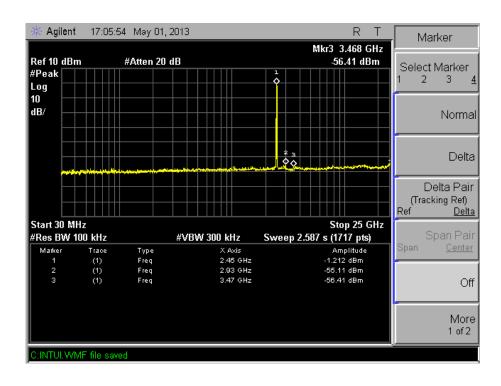
TX 802.11g Channel Middle 2437MHz



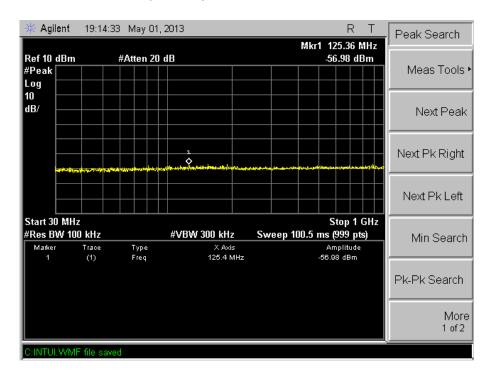


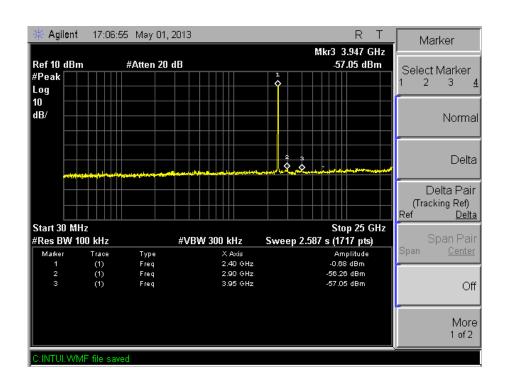
TX 802.11g Channel High 2462MHz



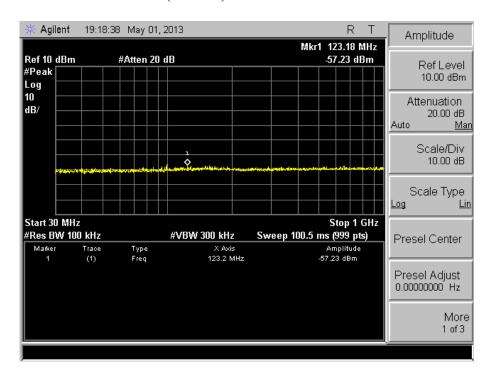


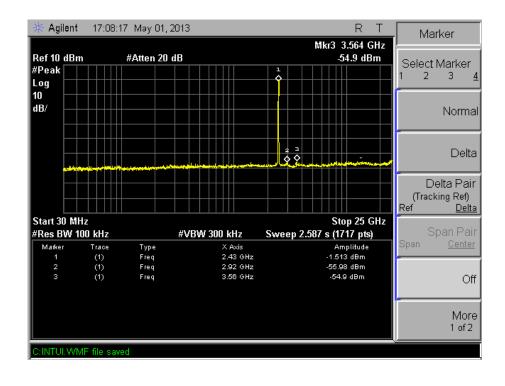
TX 802.11n Channel Low 2412MHz (20MHz)



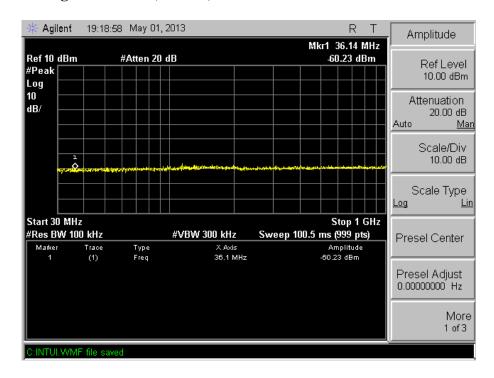


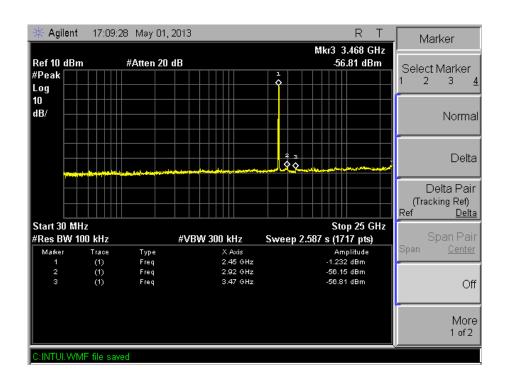
TX 802.11n Channel Middle 2437MHz (20MHz)



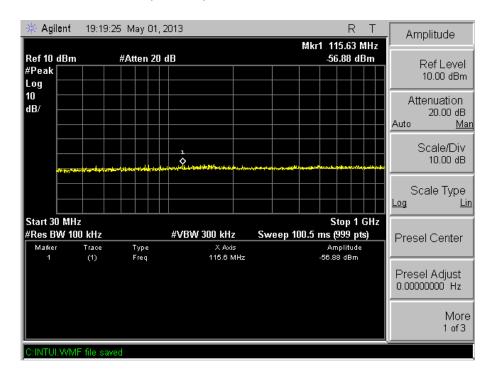


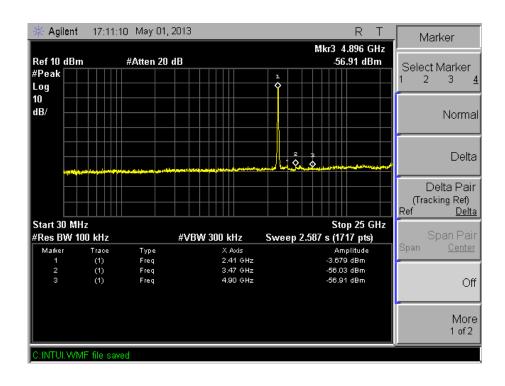
TX 802.11n Channel High 2462MHz (20MHz)



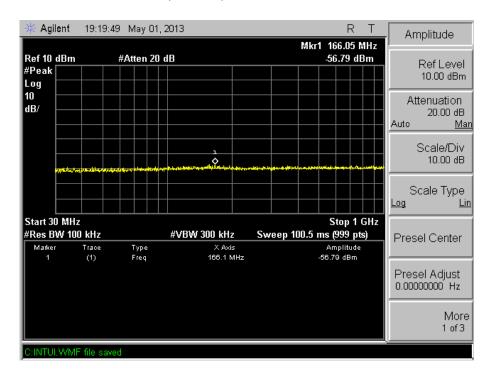


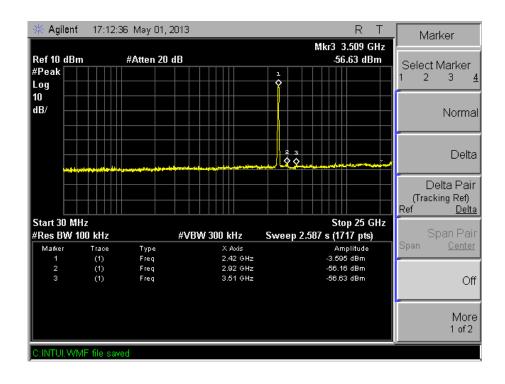
TX 802.11n Channel Low 2422MHz (40MHz)



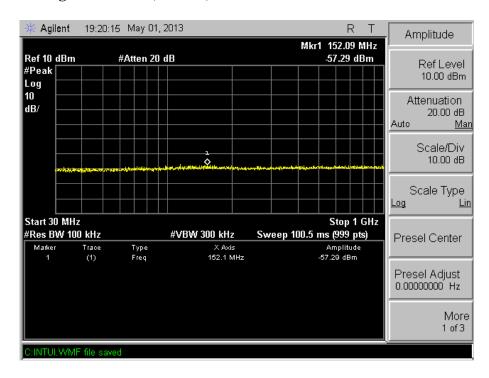


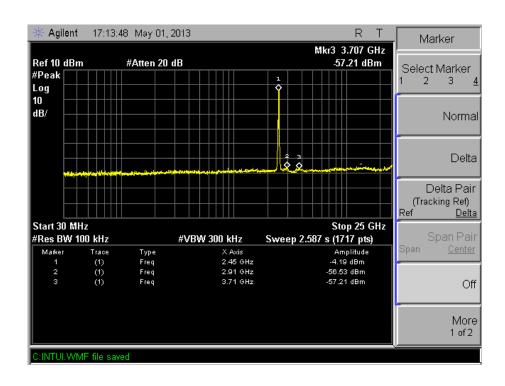
TX 802.11n Channel Middle 2437MHz (40MHz)





TX 802.11n Channel High 2452MHz (40MHz)

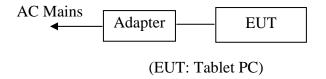




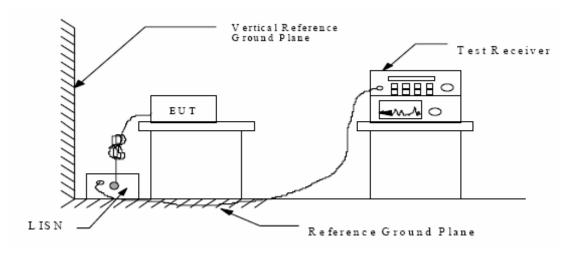
11.AC POWER LINE CONDUCTED EMISSION FOR FCC PART 15 SECTION 15.207(A)

11.1.Block Diagram of Test Setup

11.1.1.Block diagram of connection between the EUT and simulators



11.1.2.Shielding Room Test Setup Diagram



(EUT: Tablet PC)

11.2. The Emission Limit

11.2.1.Conducted Emission Measurement Limits According to Section 15.207(a)

Frequency	Limit dB(μV)				
(MHz)	Quasi-peak Level	Average Level			
0.15 - 0.50	66.0 - 56.0 *	56.0 – 46.0 *			
0.50 - 5.00	56.0	46.0			
5.00 - 30.00	60.0	50.0			

^{*} Decreases with the logarithm of the frequency.

11.3. Configuration of EUT on Measurement

The following equipment are installed on the Conducted Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

11.3.1. Tablet PC (EUT)

Model Number : EGS006 Serial Number : N/A

Manufacturer : Shenzhen MAXMADE Technology co., ltd

11.4. Operating Condition of EUT

11.4.1. Setup the EUT and simulator as shown as Section 11.1.

11.4.2. Turn on the power of all equipment.

11.4.3.Let the EUT work in TX (Charging) mode measure it.

11.5.Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 500hm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4: 2003 on Conducted Emission Measurement.

The bandwidth of test receiver (R & S ESCS30) is set at 9 kHz.

The frequency range from 150 kHz to 30MHz is checked.

11.6.Power Line Conducted Emission Measurement Results **PASS.**

The frequency range from 150 kHz to 30MHz is checked.

Date of Test: April 17, 2013 Temperature: 25°C

EUT: Tablet PC Humidity: 50%

Model No.: EGS006 Power Supply: AC 120V/60Hz

Model No.:EGS006Power Supply:AC 120V/60HzTest Mode:operationTest Engineer:Ricky

Frequency	Result	Limit	Margin	Detector	Line
(MHz)	(dBµV)	(dBµV)	(dB)		
0.402085	48.00	58	9.8	QP	
1.840191	43.10	56	12.9	QP	
29.498050	36.80	60	23.2	QP	
0.403694	37.80	48	10.0	AV	Neutral
0.717310	33.80	46	12.2	AV	
1.930490	33.30	46	12.7	AV	
0.599363	39.50	56	16.5	QP	
1.985196	41.90	56	14.1	QP	
29.972858	37.80	60	22.2	QP	
0.408557	36.80	46	10.9	AV	Live
0.678320	31.60	46	14.4	AV	
					1

17.9

Emissions attenuated more than 20 dB below the permissible value are not reported. The spectral diagrams are attached as below.

46

28.10

1.985196

ΑV

CONDUCTED EMISSION STANDARD FCC PART 15 B

Tablet pc M/N:EGS006

Manufacturer: MAXMADE Operating Condition: Operation

Test Site: 1#Shielding Room

Operator: Ricky

Test Specification: N 120V/60Hz

Comment:

Start of Test: 4/24/2013 / 2:08:07PM

SCAN TABLE: "V 150K-30MHz fin"

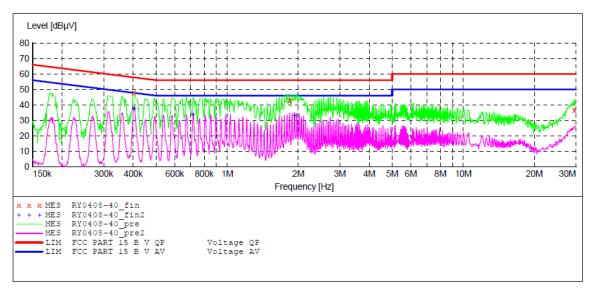
____SUB_STD_VTERM2 1.70 Short Description:

Stop Step Detector Meas. IF Start Transducer

Time Bandw.

Frequency Frequency Width 150.0 kHz 30.0 MHz 4.5 kH 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008

Average



MEASUREMENT RESULT: "RY0424-40 fin"

4/24/2013 2:10PM

Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.402085	48.00	12.4	58	9.8	QP	N	GND
1.840191	43.10	12.4	56	12.9	QP	N	GND
29.498050	36.80	12.0	60	23.2	QP	N	GND

MEASUREMENT RESULT: "RY0424-40 fin2"

4/24/2013 2:10PM

4/74/7012 7.	TOFFI						
Frequency MHz		Transd dB		_		Line	PE
0.403694	37.80	12.4	48	10.0	AV	N	GND
0.717310	33.80	12.5	46	12.2	AV	N	GND
1.930490	33.30	12.4	46	12.7	AV	N	GND

CONDUCTED EMISSION STANDARD FCC PART 15 B

Tablet pc M/N:EGS006

Manufacturer: MAXMADE Operating Condition: Operation

Test Site: 1#Shielding Room

Ricky Operator:

Test Specification: L 120V/60Hz

Comment:

Start of Test: 4/24/2013 / 2:03:27PM

SCAN TABLE: "V 150K-30MHz fin"

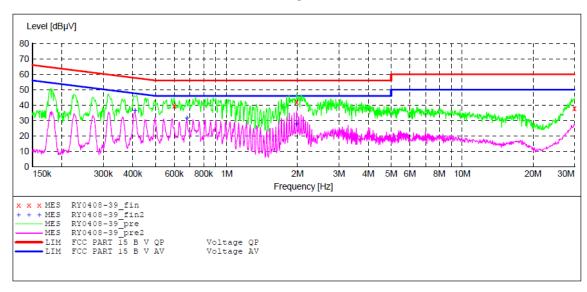
_SUB_STD_VTERM2 1.70 Short Description:

Step Start Stop Detector Meas. IF Transducer

Time Bandw.

Frequency Frequency Width 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008

Average



MEASUREMENT RESULT: "RY0424-39 fin"

4/24/2013 2:06PM

4/	24/2013 2.0	OFM						
	Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
	0.599363	39.50	12.6	56	16.5	QP	L1	GND
	1.985196	41.90	12.4	56	14.1	QP	L1	GND
	29.972858	37.80	12.0	60	22.2	QP	L1	GND

MEASUREMENT RESULT: "RY0424-39 fin2"

4/24/2013 2:06PM

4/2	.4/2013 2.00	LII						
	Frequency MHz		Transd dB		_	Detector	Line	PE
	0.408557	36.80	12.4	48	10.9	AV	L1	GND
	0.678320	31.60	12.6	46	14.4	AV	L1	GND
	1.985196	28.10	12.4	46	17.9	AV	L1	GND

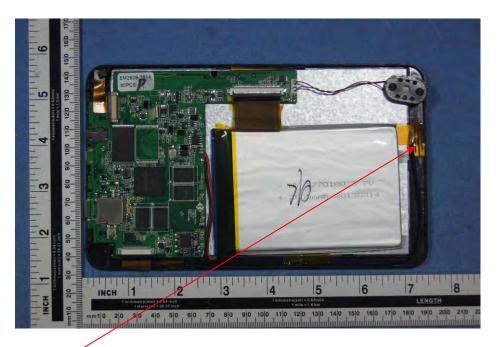
12.ANTENNA REQUIREMENT

12.1.The Requirement

According to Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

12.2.Antenna Construction

Device is equipped with unique antenna, which isn't displaced by other antenna. Therefore, the equipment complies with the antenna requirement of Section 15.203.



Antenna