



ACCURATE TECHNOLOGY CO., LTD.

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.: star #3268

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11g)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

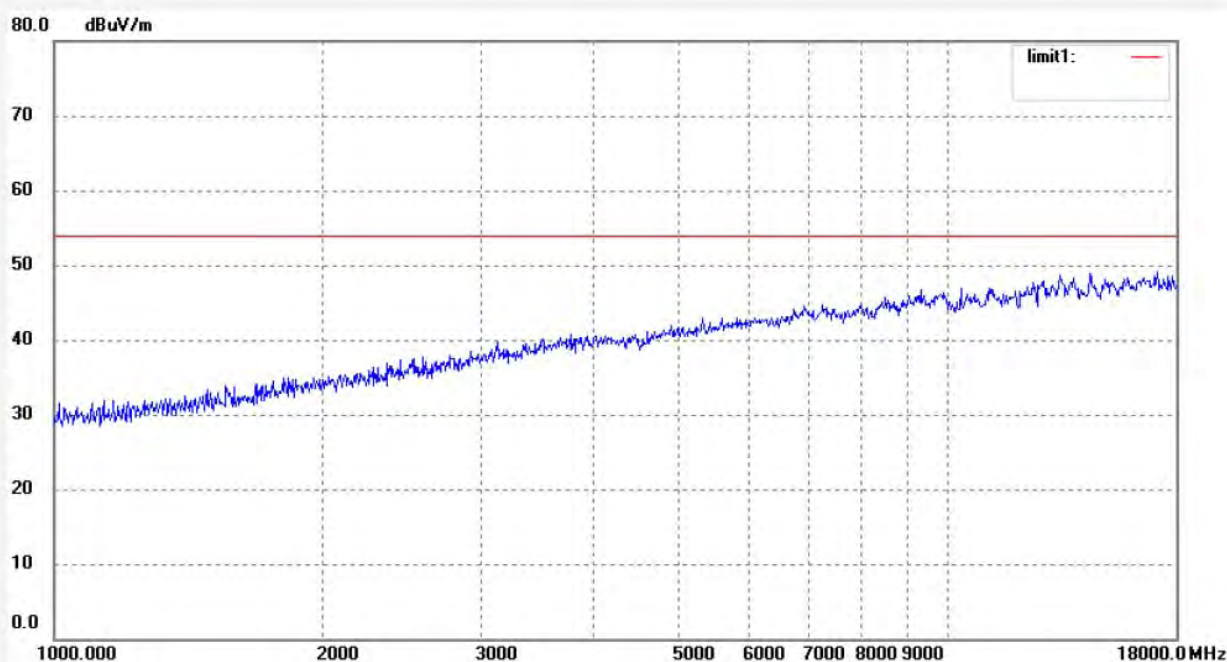
Date: 13/10/09/

Time: 10/57/13

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

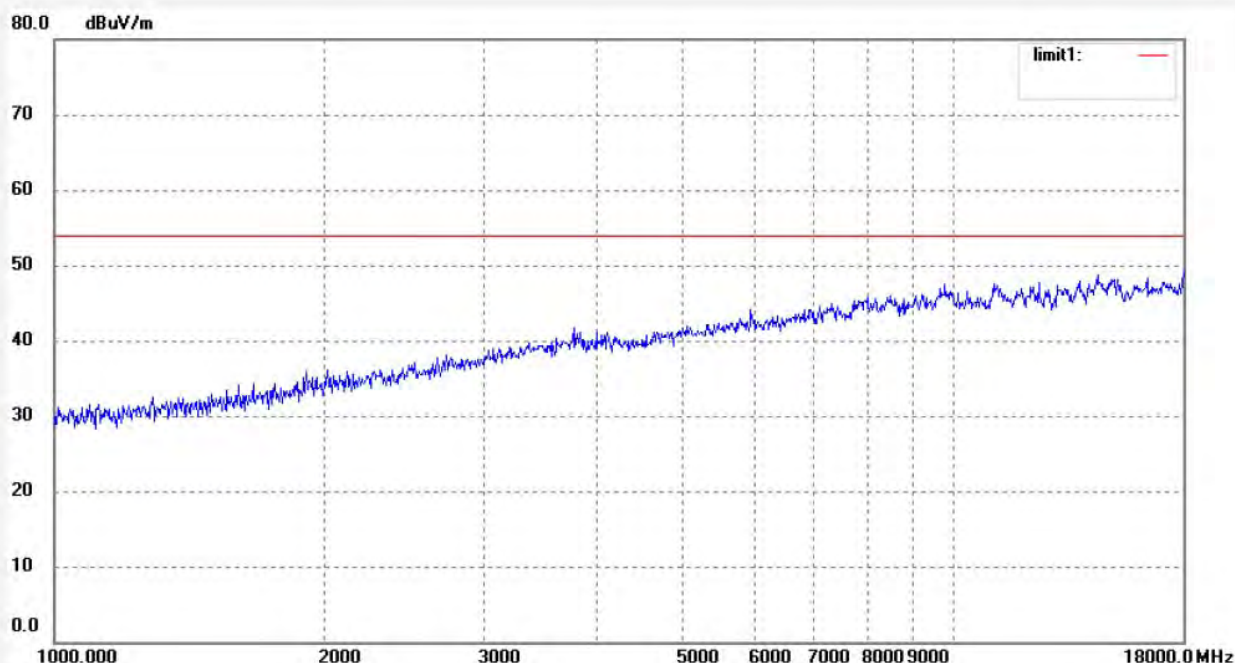
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: star #3269
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Tablet
Mode: TX Channel 6(802.11g)
Model: VX-E7001
Manufacturer: Yingbinhai

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 13/10/09/
Time: 11/02/55
Engineer Signature:
Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

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.: star #3246

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 11(802.11g)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 9/38/33

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	74.1350	58.00	-21.57	36.43	40.00	-3.57	QP			
2	164.9074	63.38	-22.34	41.04	43.50	-2.46	QP			
3	197.8926	60.98	-20.35	40.63	43.50	-2.87	QP			


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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star #3247

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 11(802.11g)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 9/42/25

Engineer Signature:

Distance: 3m

Note: Report No.: ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	66.0341	58.27	-21.22	37.05	40.00	-2.95	QP			
2	164.9074	63.77	-22.34	41.43	43.50	-2.07	QP			
3	197.8926	61.63	-20.35	41.28	43.50	-2.22	QP			



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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 1# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: star #3270

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 11(802.11g)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

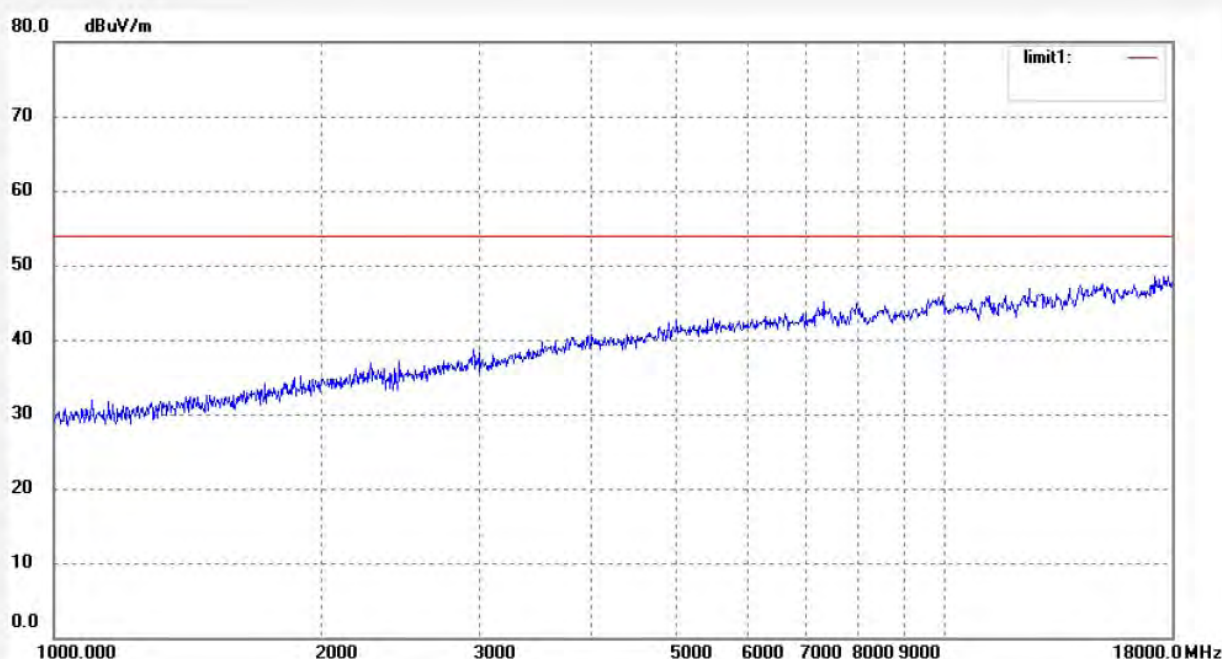
Date: 13/10/09/

Time: 11/07/35

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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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.: star #3271

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 11(802.11g)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

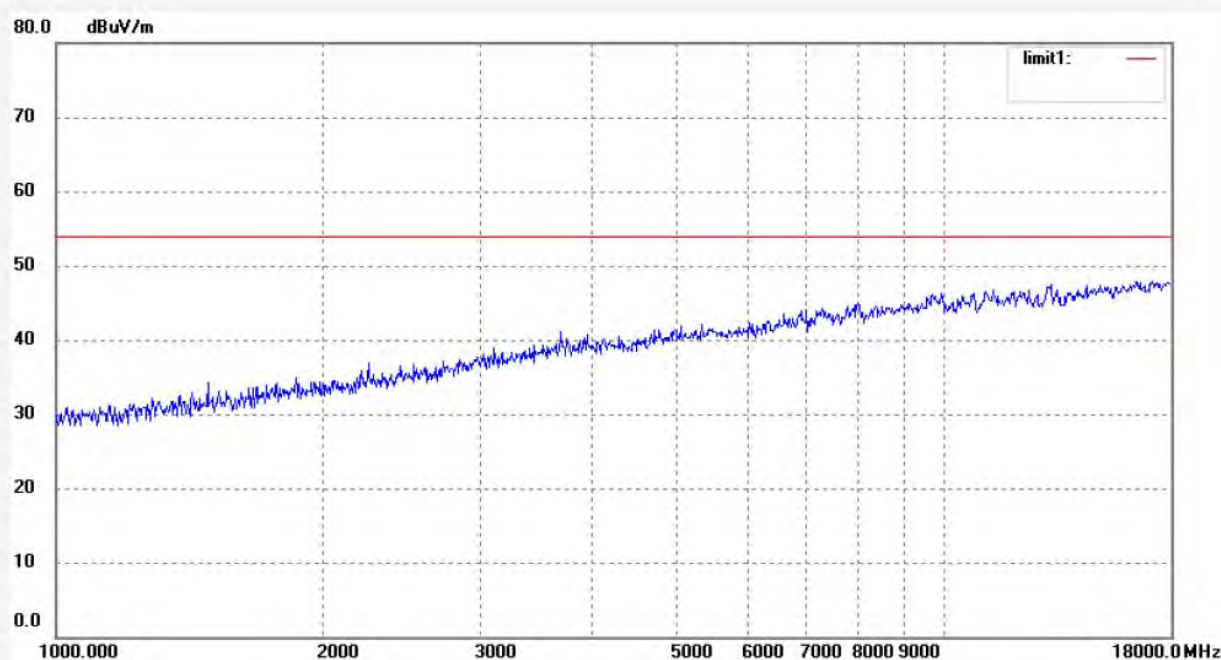
Date: 13/10/09/

Time: 11/11/08

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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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.: star #3248

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 1(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 9/45/18

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	164.9074	63.79	-22.34	41.45	43.50	-2.05	QP			
2	180.0165	60.10	-21.85	38.25	43.50	-5.25	QP			
3	197.8926	60.99	-20.35	40.64	43.50	-2.86	QP			


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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3249

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 1(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 9/48/19

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	74.1350	57.66	-21.57	36.09	40.00	-3.91	QP			
2	164.9074	63.24	-22.34	40.90	43.50	-2.60	QP			
3	197.8926	61.84	-20.35	41.49	43.50	-2.01	QP			


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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3272

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 1(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

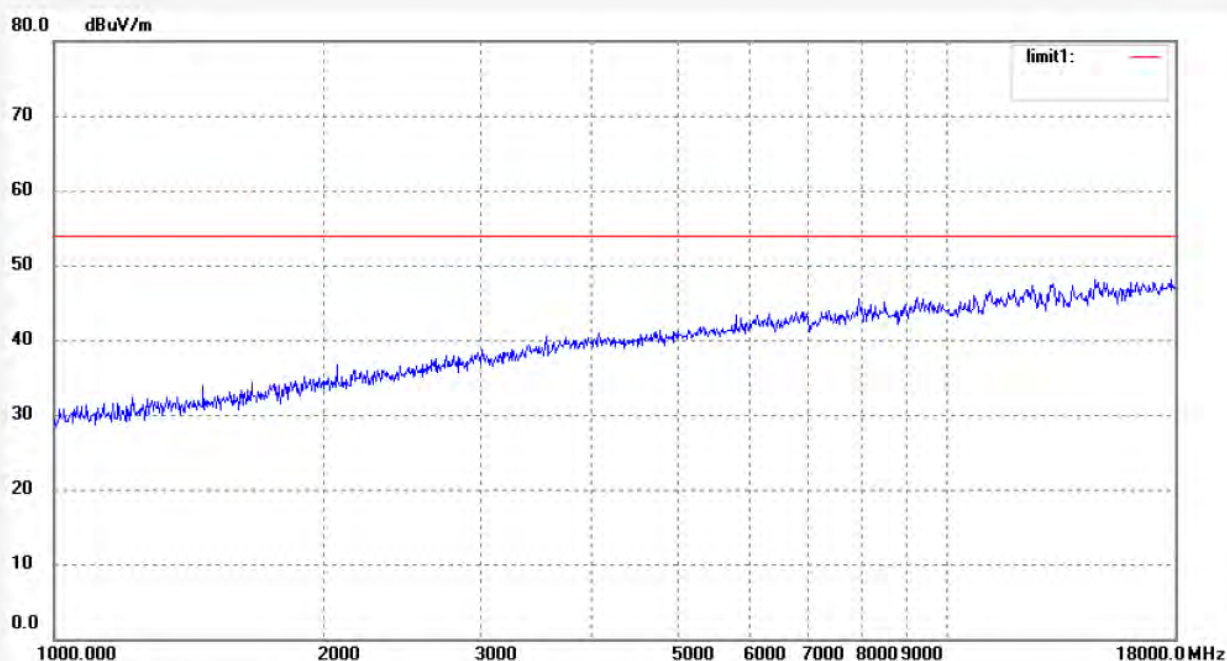
Date: 13/10/09/

Time: 11/15/58

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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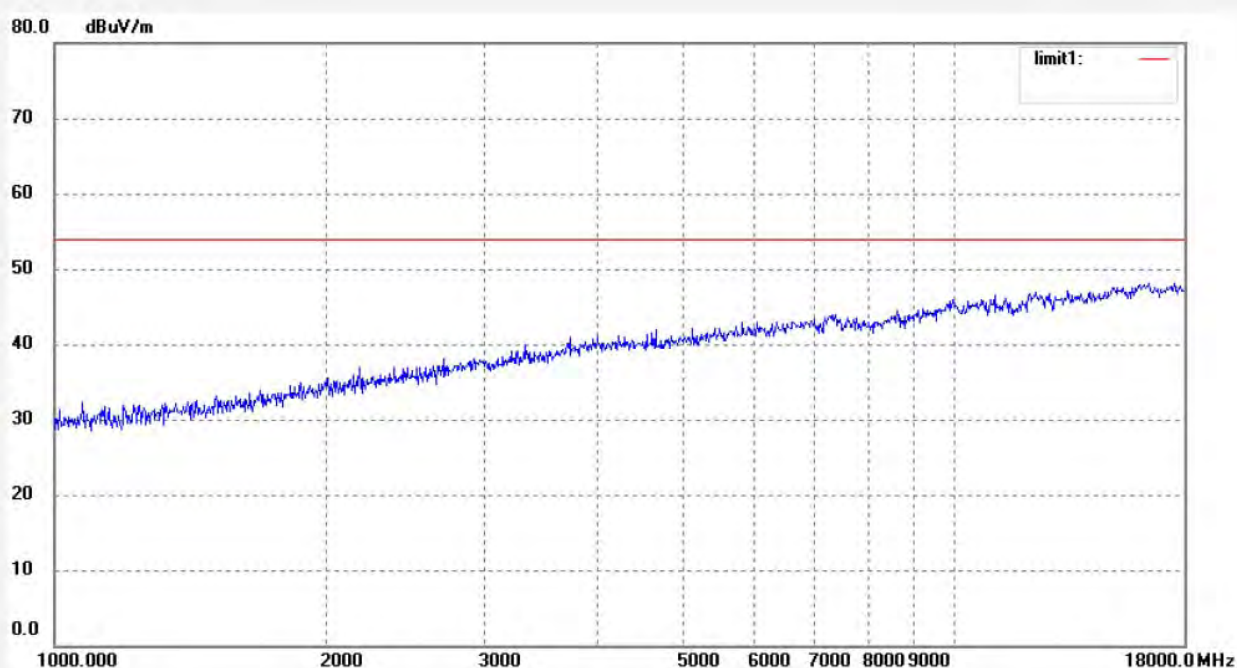
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: star #3273
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Tablet
Mode: TX Channel 1(802.11n)
Model: VX-E7001
Manufacturer: Yingbinhai

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 13/10/09/
Time: 11/18/51
Engineer Signature:
Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

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.: star #3250

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 9/52/06

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	74.1350	58.00	-21.57	36.43	40.00	-3.57	QP			
2	164.9074	63.16	-22.34	40.82	43.50	-2.68	QP			
3	197.8926	61.82	-20.35	41.47	43.50	-2.03	QP			



ACCURATE TECHNOLOGY CO., LTD.

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.: star #3251
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Tablet
Mode: TX Channel 6(802.11n)
Model: VX-E7001
Manufacturer: Yingbinhai

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 13/10/09/
Time: 9/56/04
Engineer Signature:
Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	74.6568	56.97	-21.61	35.36	40.00	-4.64	QP			
2	164.9074	63.70	-22.34	41.36	43.50	-2.14	QP			
3	197.8926	61.58	-20.35	41.23	43.50	-2.27	QP			


ACCURATE TECHNOLOGY CO., LTD.

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.: star #3274

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

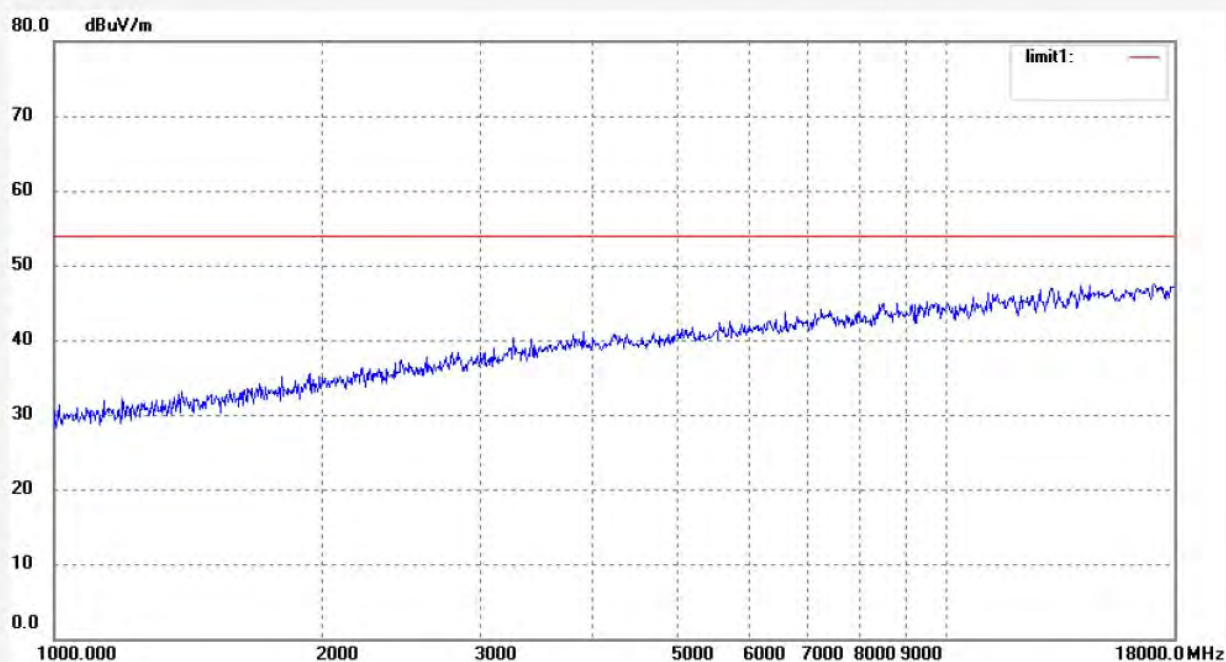
Date: 13/10/09/

Time: 11/22/48

Engineer Signature:

Distance: 3m

Note: Report No.: ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

 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.: star #3275

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

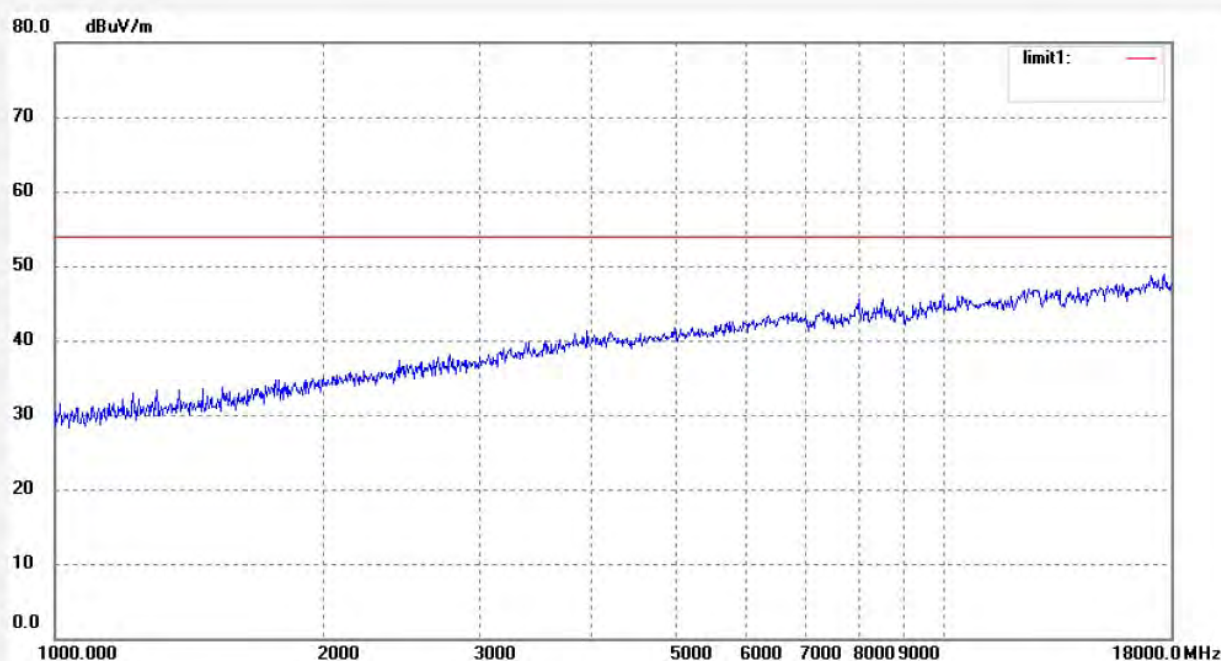
Date: 13/10/09/

Time: 11/26/43

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

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.: star #3252
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 25 C / 55 %
EUT: Tablet
Mode: TX Channel 11(802.11n)
Model: VX-E7001
Manufacturer: Yingbinhai

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 13/10/09/
Time: 9/59/50
Engineer Signature:
Distance: 3m

Note: Report No.: ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	66.0341	58.15	-21.22	36.93	40.00	-3.07	QP			
2	164.9074	63.37	-22.34	41.03	43.50	-2.47	QP			
3	197.8926	61.76	-20.35	41.41	43.50	-2.09	QP			


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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3253

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 11(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 10/03/45

Engineer Signature:

Distance: 3m

Note: Report No.: ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	74.1350	57.15	-21.57	35.58	40.00	-4.42	QP			
2	164.9074	62.83	-22.34	40.49	43.50	-3.01	QP			
3	197.8926	61.44	-20.35	41.09	43.50	-2.41	QP			



ACCURATE TECHNOLOGY CO., LTD.

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.: star #3276

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 11(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

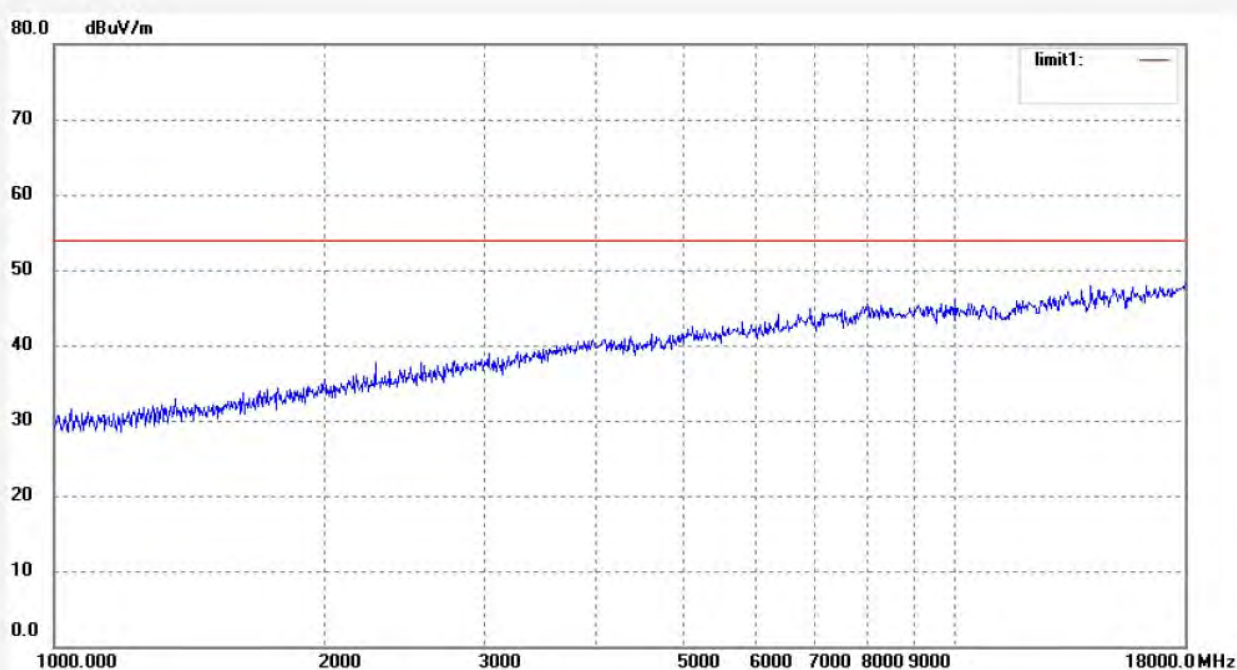
Date: 13/10/09/

Time: 11/30/24

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

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.: star #3277

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 11(802.11n)

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

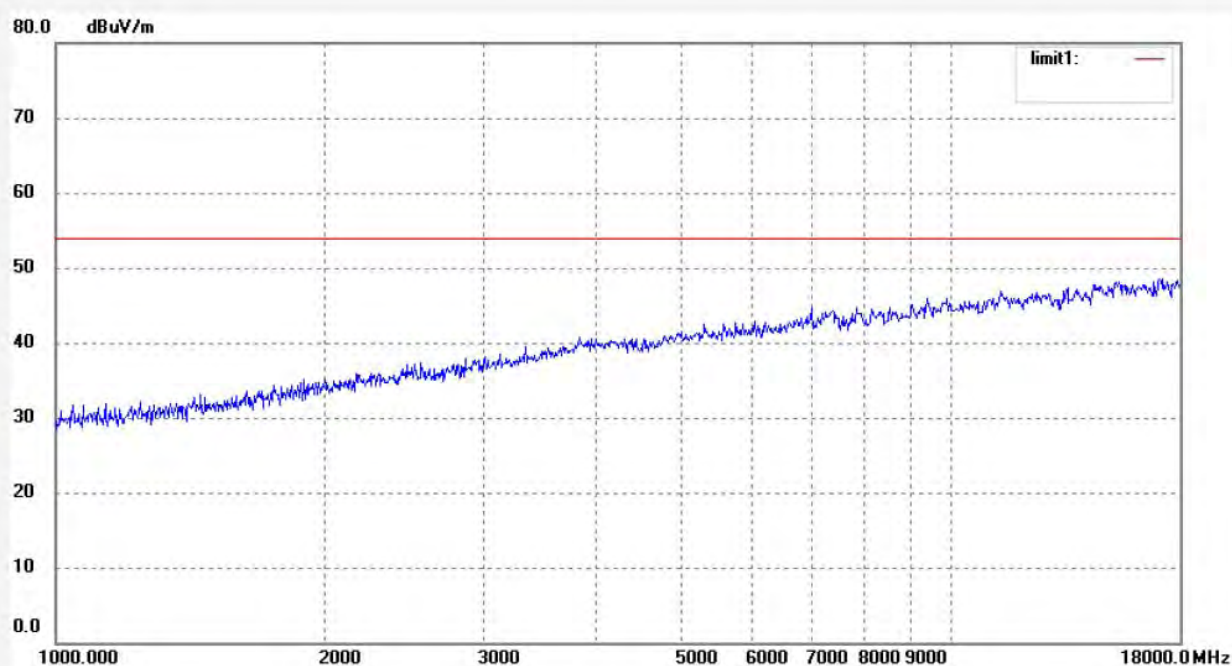
Date: 13/10/09/

Time: 11/35/09

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3254

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 3(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 10/06/01

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	66.0342	57.83	-21.22	36.61	40.00	-3.39	QP			
2	74.1351	58.10	-21.57	36.53	40.00	-3.47	QP			
3	197.8928	61.67	-20.35	41.32	43.50	-2.18	QP			



ACCURATE TECHNOLOGY CO., LTD.

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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3255

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 3(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

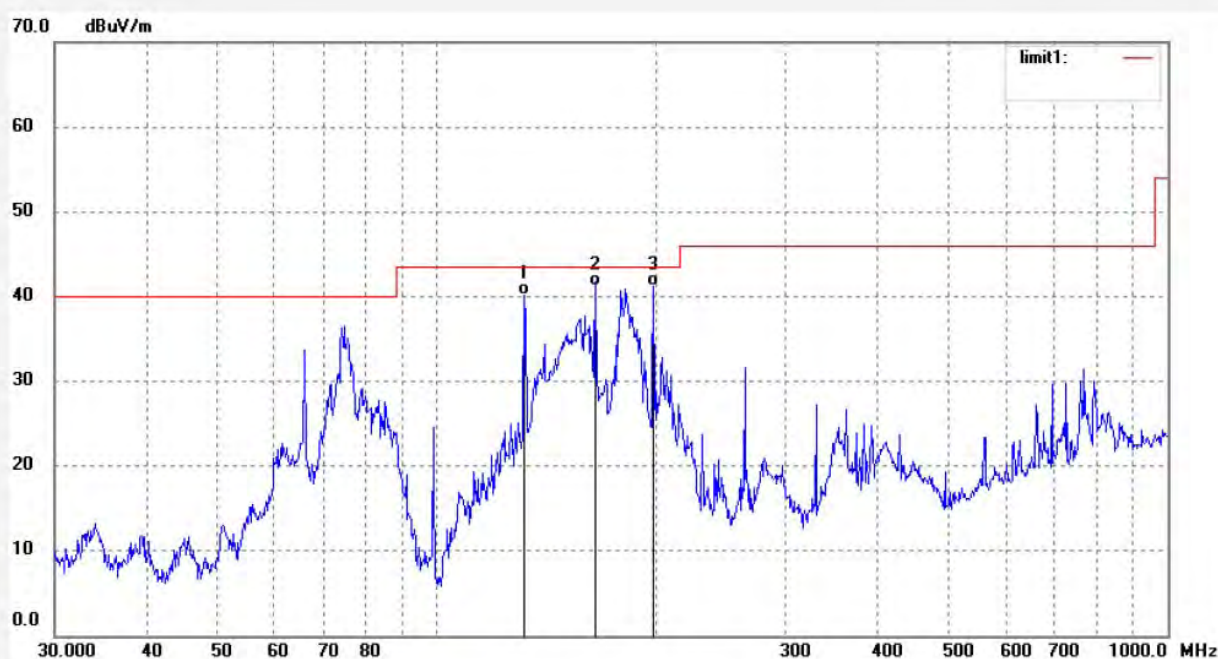
Date: 13/10/09/

Time: 10/09/55

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	131.7576	63.24	-23.12	40.12	43.50	-3.38	QP			
2	164.9074	63.48	-22.34	41.14	43.50	-2.36	QP			
3	197.8926	61.52	-20.35	41.17	43.50	-2.33	QP			


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 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.: star #3278

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 3(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

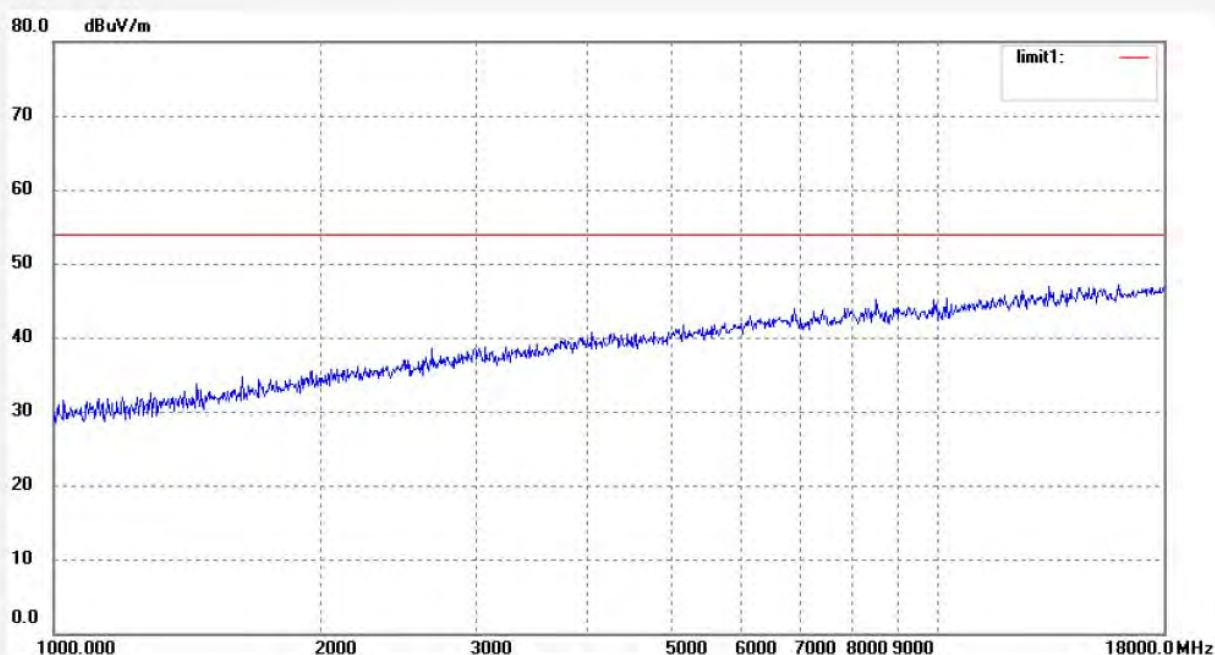
Date: 13/10/09/

Time: 11/39/09

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

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 Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3279

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 3(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

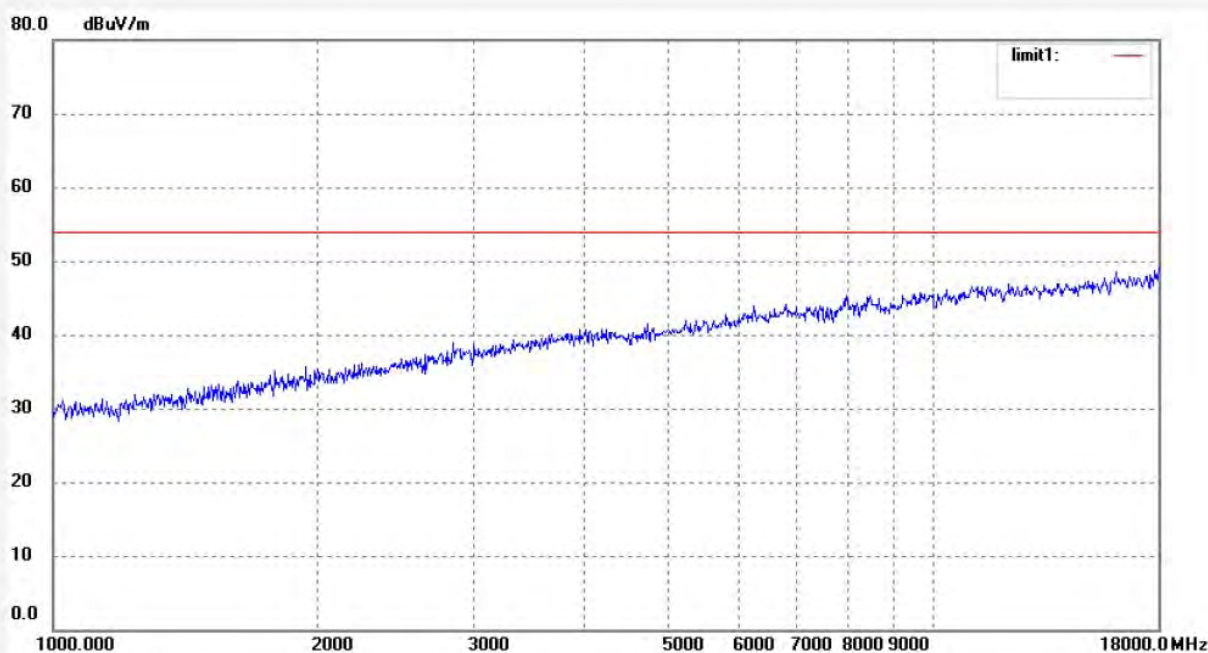
Date: 13/10/09/

Time: 12/02/07

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3256

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 10/13/56

Engineer Signature:

Distance: 3m

Note: Report No.: ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	66.0341	58.17	-21.22	36.95	40.00	-3.05	QP			
2	164.9074	63.42	-22.34	41.08	43.50	-2.42	QP			
3	197.8926	61.63	-20.35	41.28	43.50	-2.22	QP			


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Site: 1# Chamber

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Fax:+86-0755-26503396

Job No.: star #3257

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 10/17/44

Engineer Signature:

Distance: 3m

Note: Report No.: ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	66.0341	58.44	-21.22	37.22	40.00	-2.78	QP			
2	74.1350	58.30	-21.57	36.73	40.00	-3.27	QP			
3	197.8926	61.79	-20.35	41.44	43.50	-2.06	QP			



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Site: 1# Chamber

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Fax:+86-0755-26503396

Job No.: star #3280

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

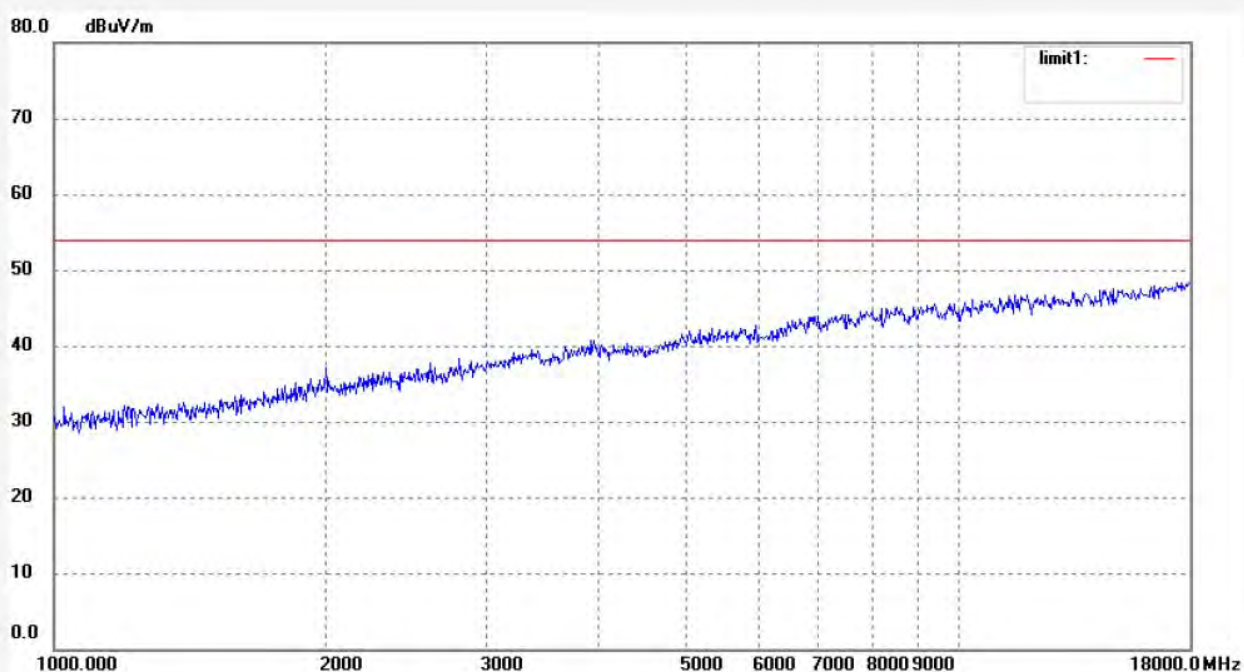
Date: 13/10/09/

Time: 12/06/17

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: star #3281

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 6(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

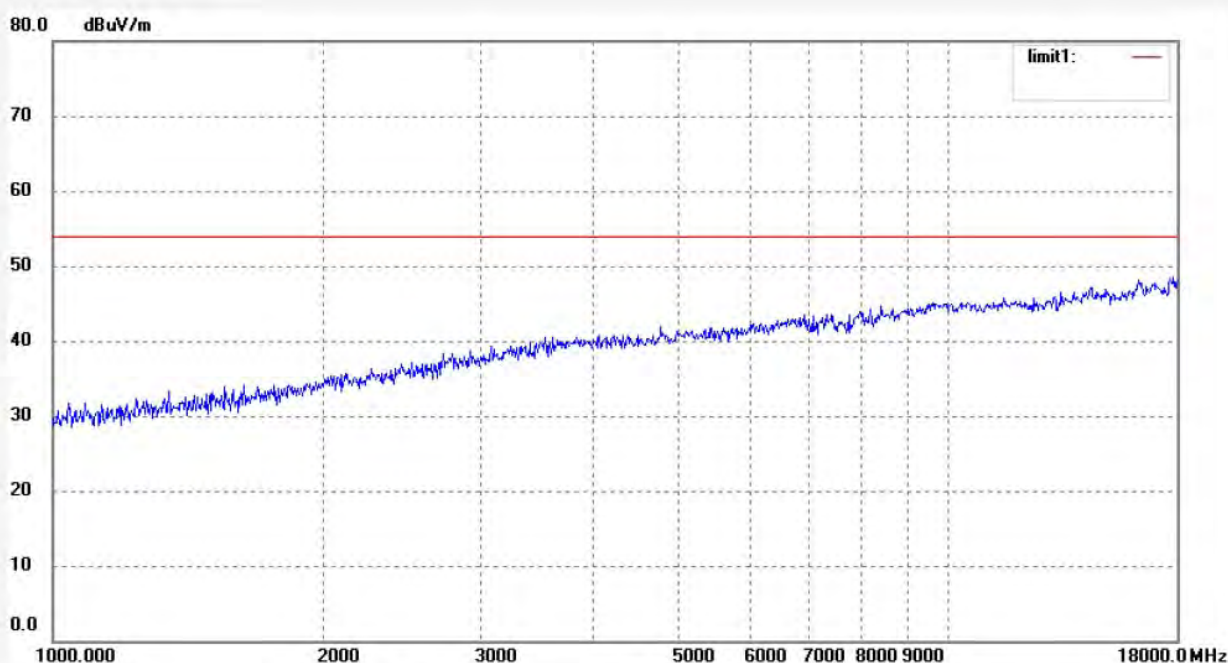
Date: 13/10/09/

Time: 12/10/15

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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ACCURATE TECHNOLOGY CO., LTD.

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.: star #3258

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 9(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/10/09/

Time: 10/20/32

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	66.0341	58.23	-21.22	37.01	40.00	-2.99	QP			
2	74.1350	57.59	-21.57	36.02	40.00	-3.98	QP			
3	197.8926	61.34	-20.35	40.99	43.50	-2.51	QP			



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

Job No.: star #3259

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 9(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

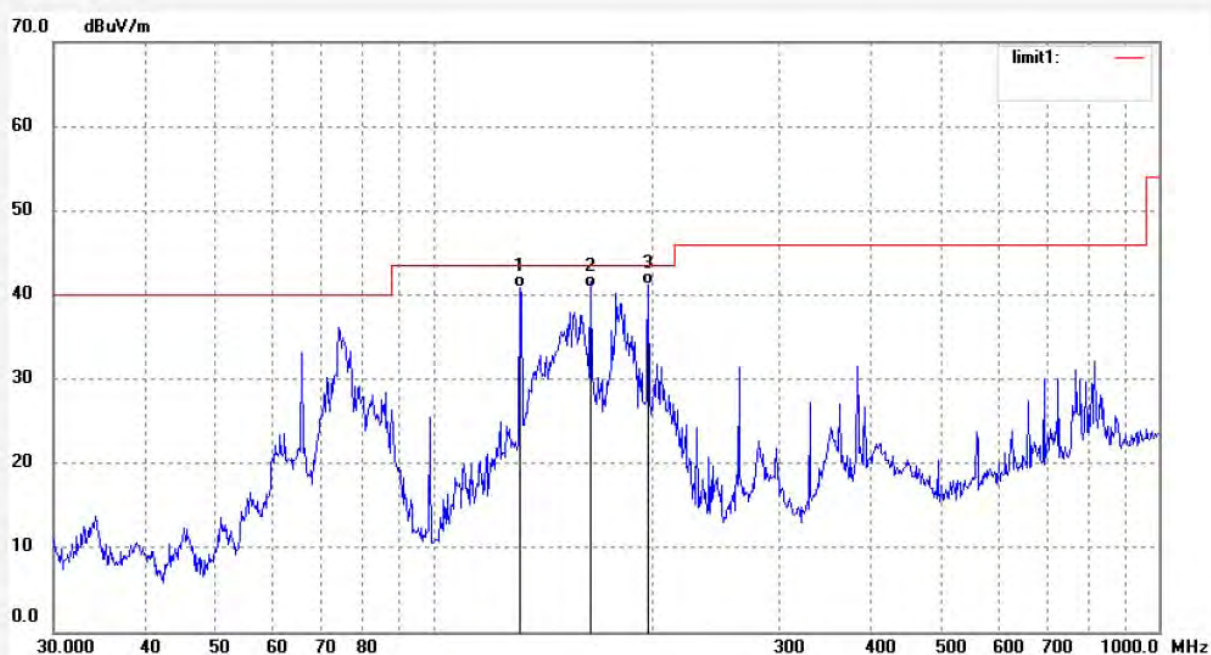
Date: 13/10/09/

Time: 10/23/36

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	131.7576	63.92	-23.12	40.80	43.50	-2.70	QP			
2	164.9074	63.19	-22.34	40.85	43.50	-2.65	QP			
3	197.8926	61.56	-20.35	41.21	43.50	-2.29	QP			



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Site: 1# Chamber

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Fax:+86-0755-26503396

Job No.: star #3282

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 9(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Vertical

Power Source: AC 120V/60Hz

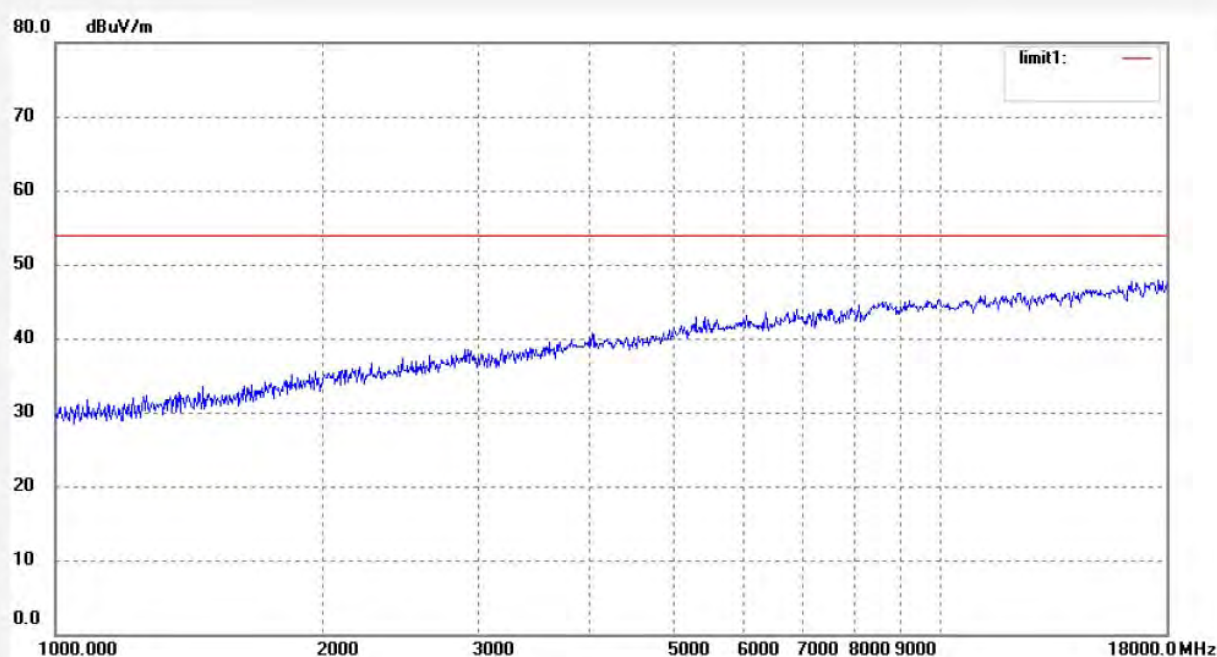
Date: 13/10/09/

Time: 12/14/18

Engineer Signature:

Distance: 3m

Note: Report No.:ATE20132087



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: star #3283

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: Tablet

Mode: TX Channel 9(802.11n)40MHz

Model: VX-E7001

Manufacturer: Yingbinhai

Polarization: Horizontal

Power Source: AC 120V/60Hz

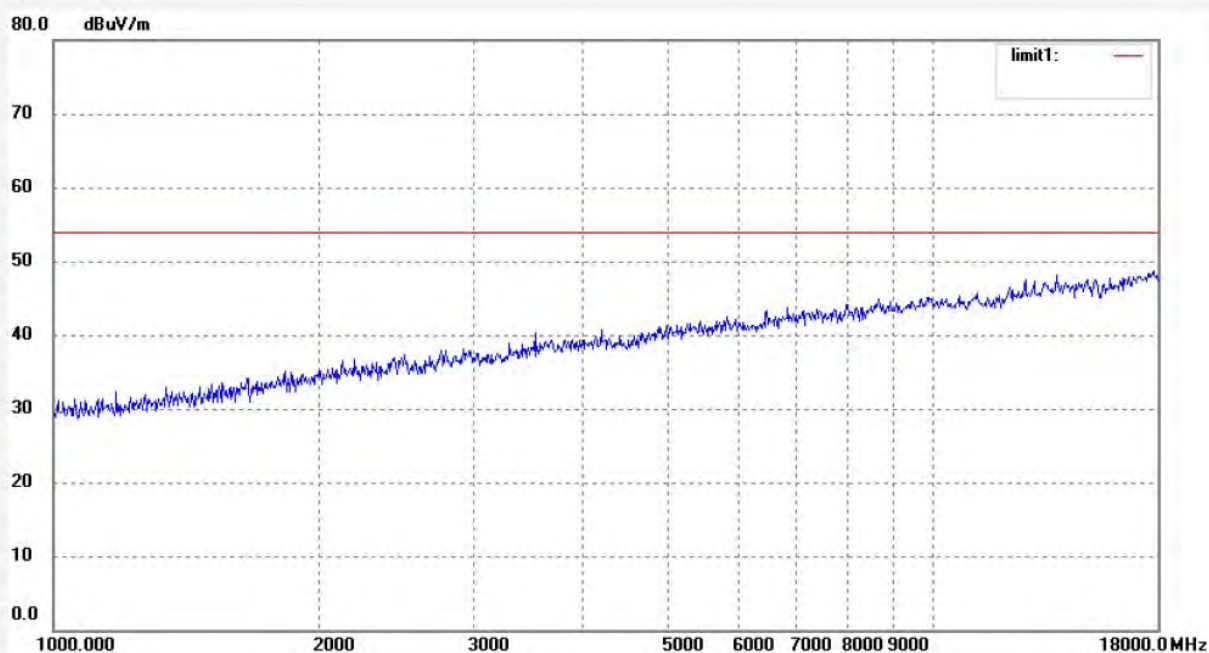
Date: 13/10/09/

Time: 12/18/22

Engineer Signature:

Distance: 3m

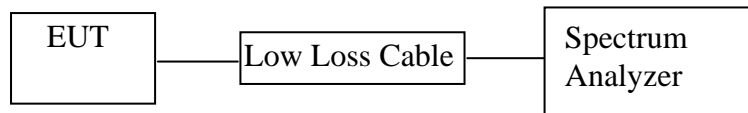
Note: Report No.:ATE20132087



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

10.4.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 100kHz and VBW to 300kHz (below 1GHz).

10.5.3. Set RBW of spectrum analyzer to 1MHz and VBW to 3MHz (above 1GHz).

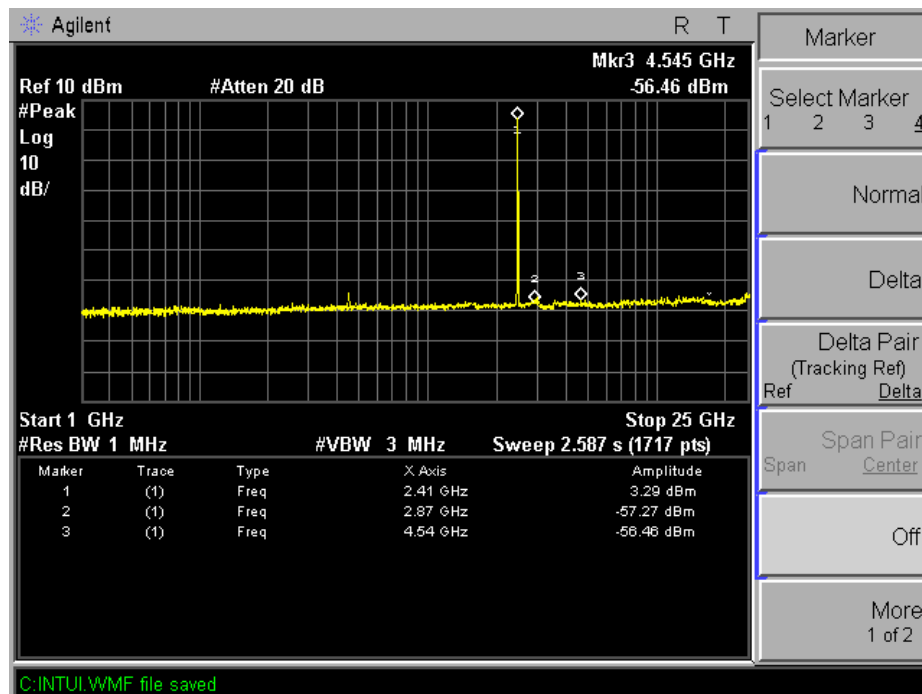
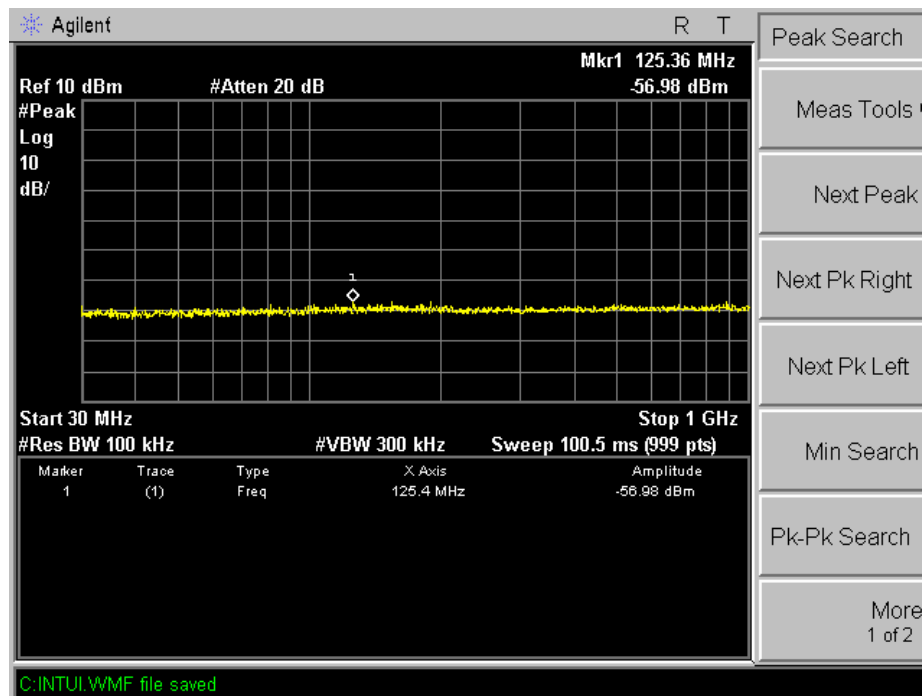
10.5.4. The Conducted Spurious Emission was measured and recorded.

10.6. Test Result

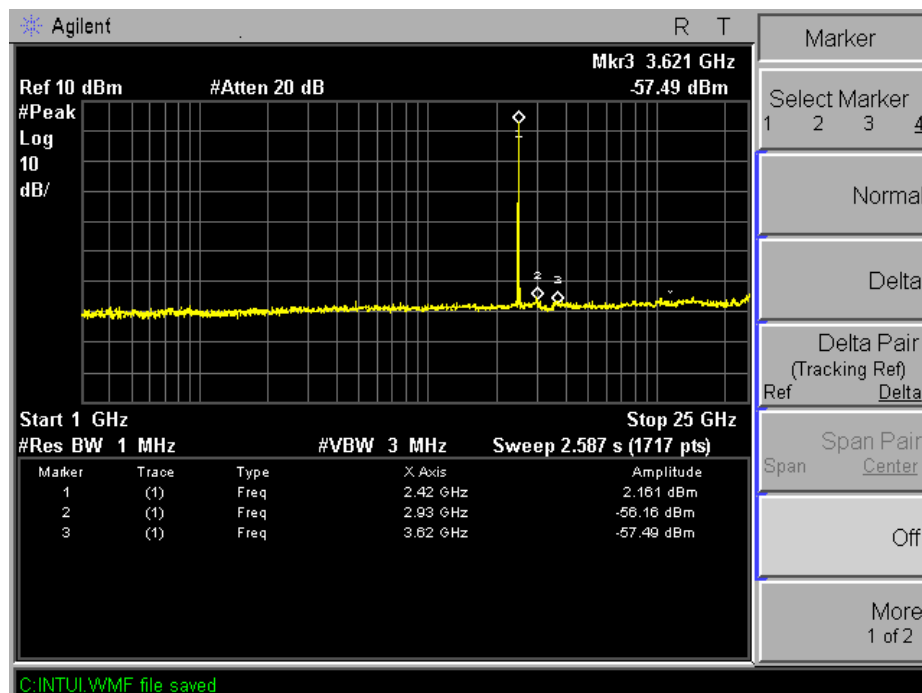
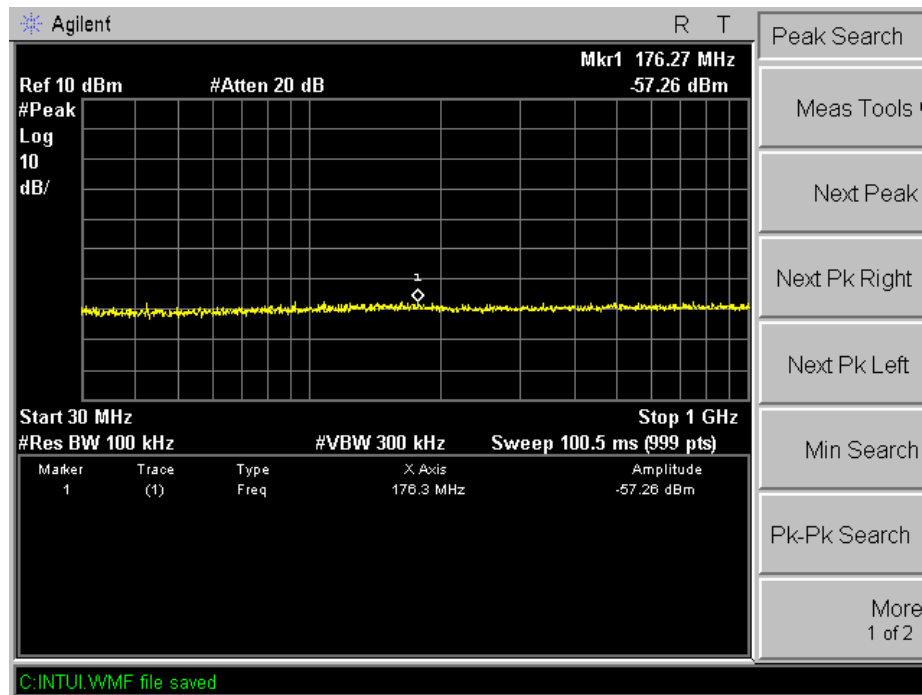
Pass.

The spectrum analyzer plots are attached as below.

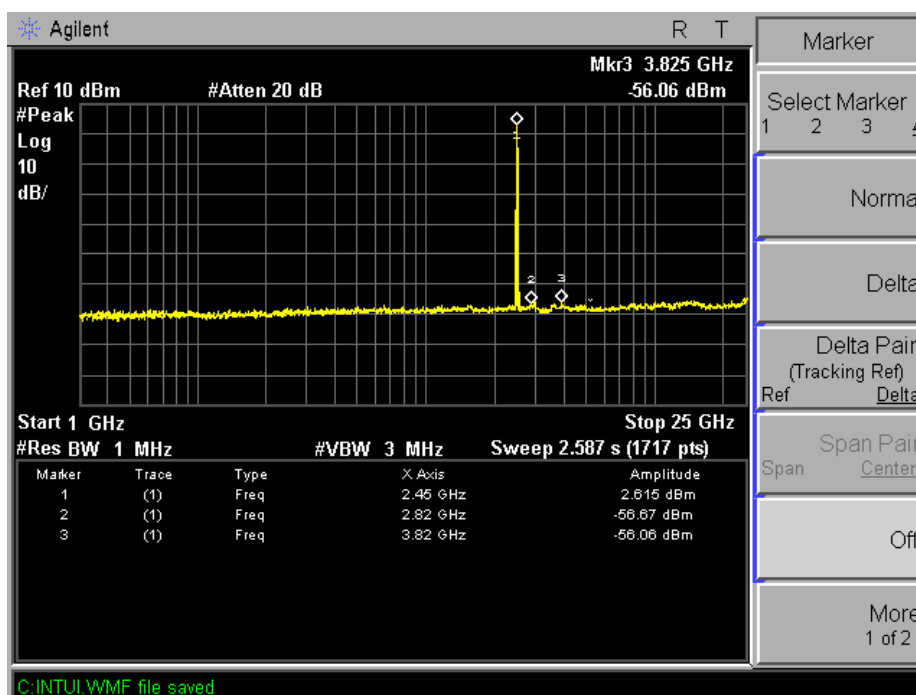
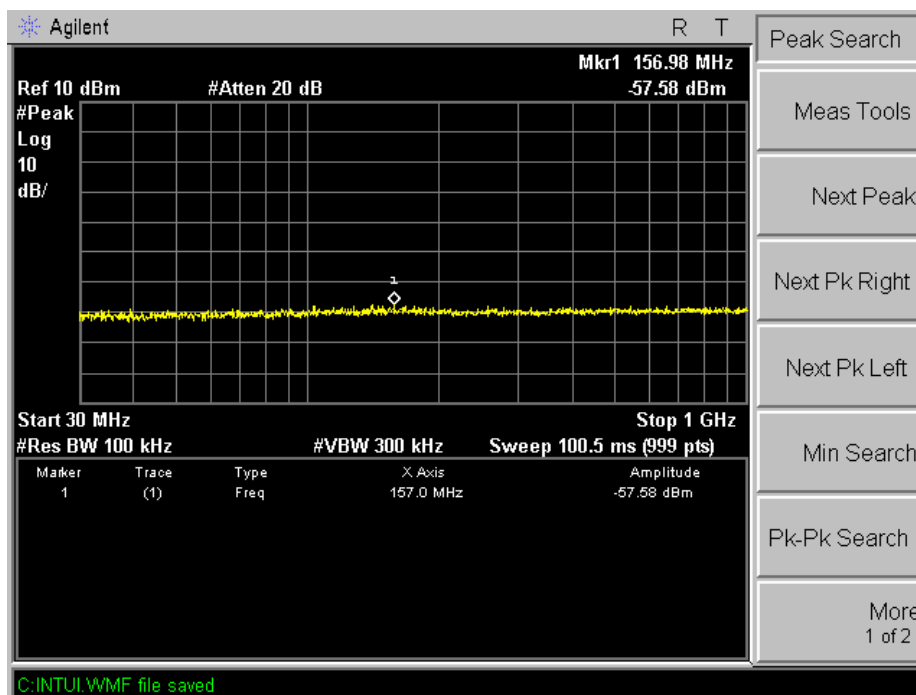
TX 802.11b Channel Low 2412MHz



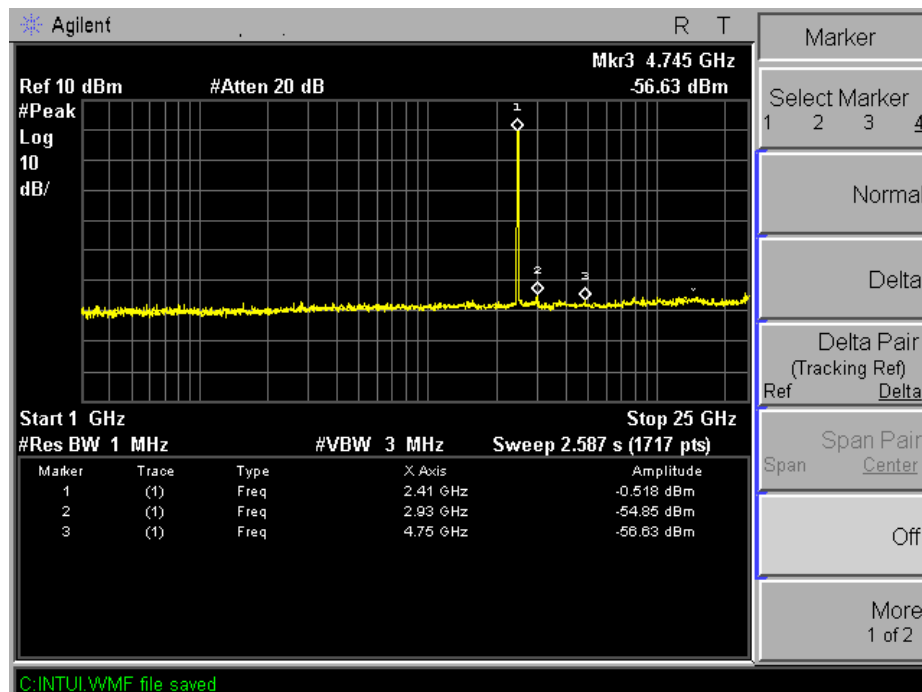
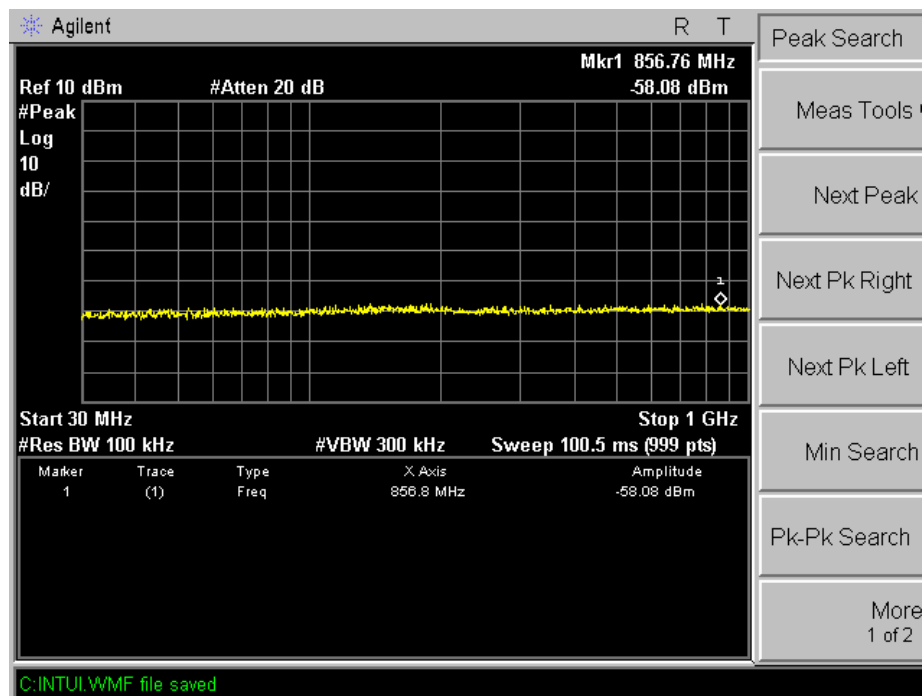
TX 802.11b Channel Middle 2437MHz



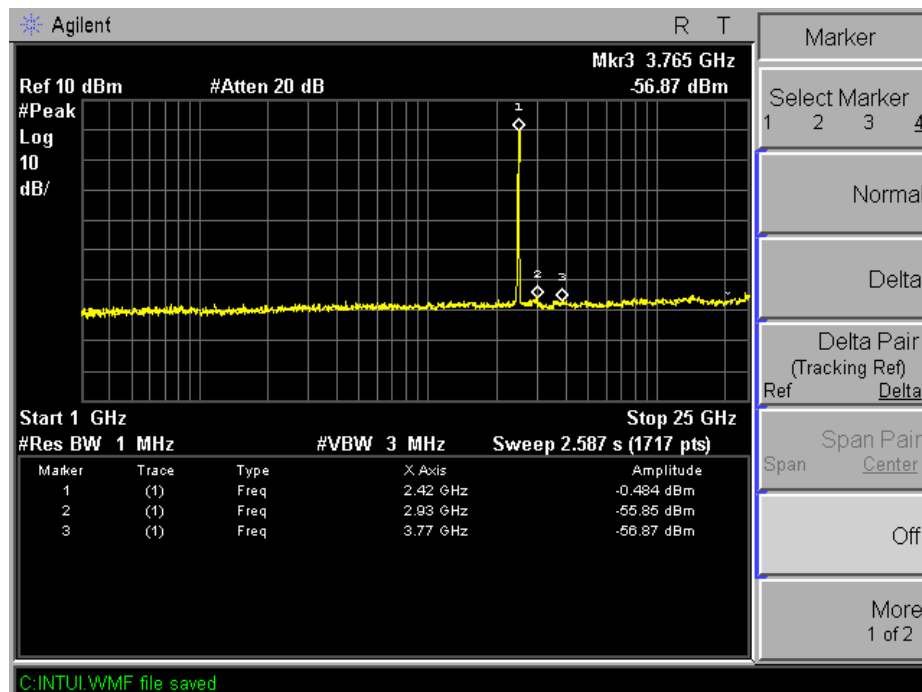
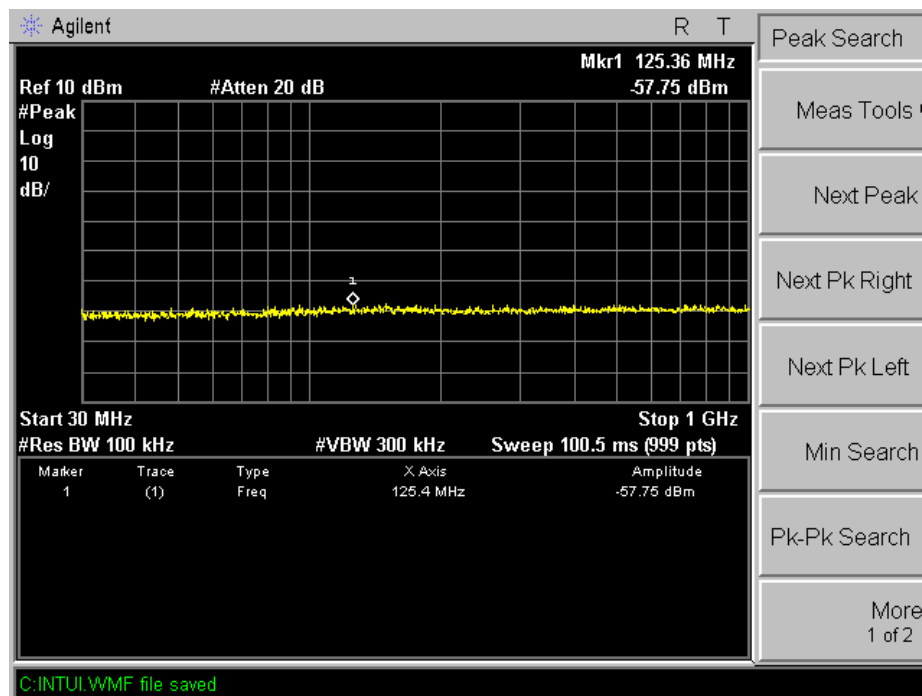
TX 802.11b Channel High 2462MHz



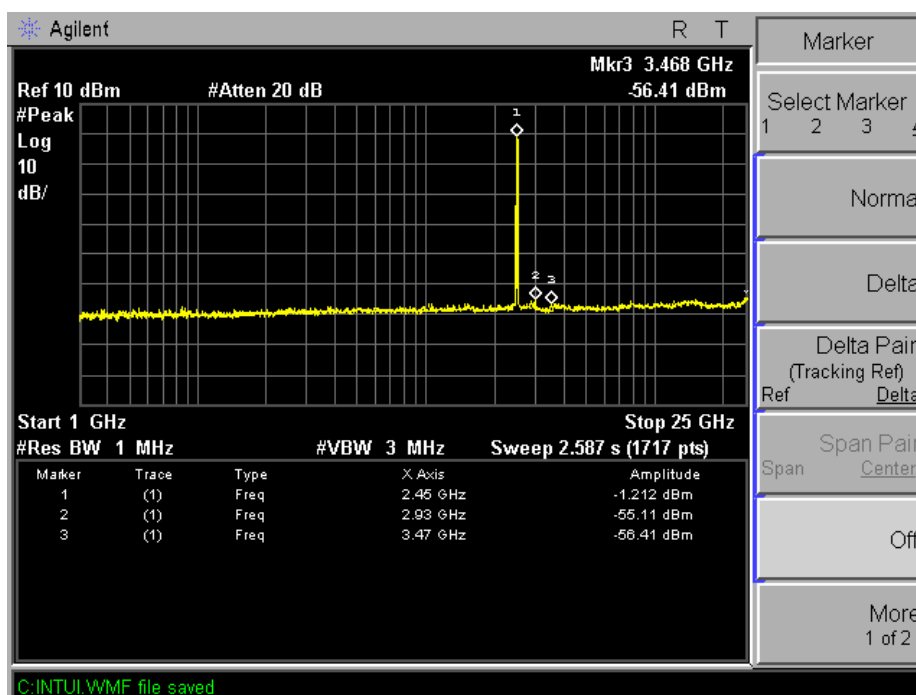
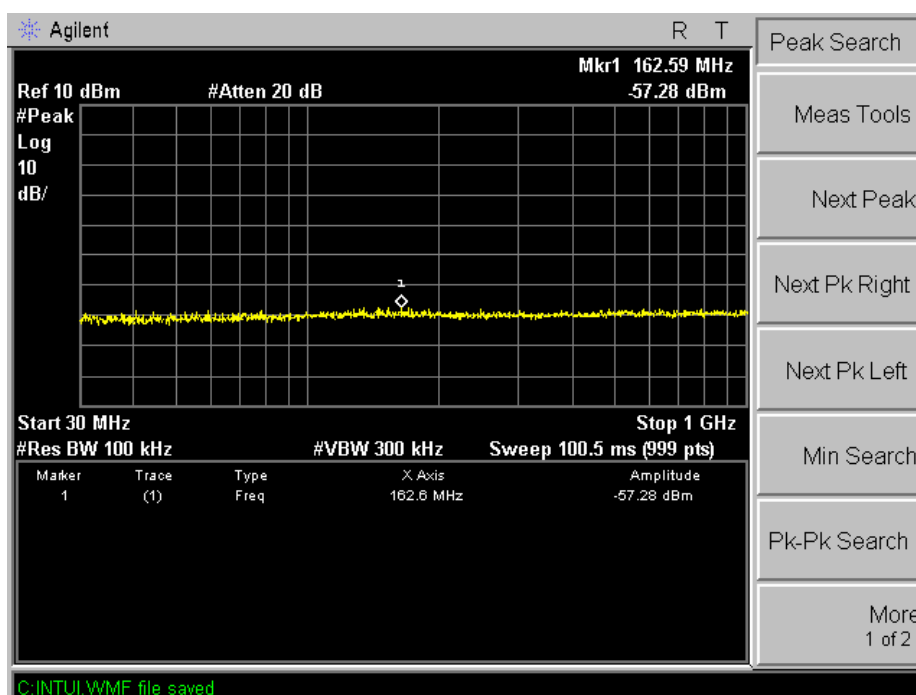
TX 802.11g Channel Low 2412MHz



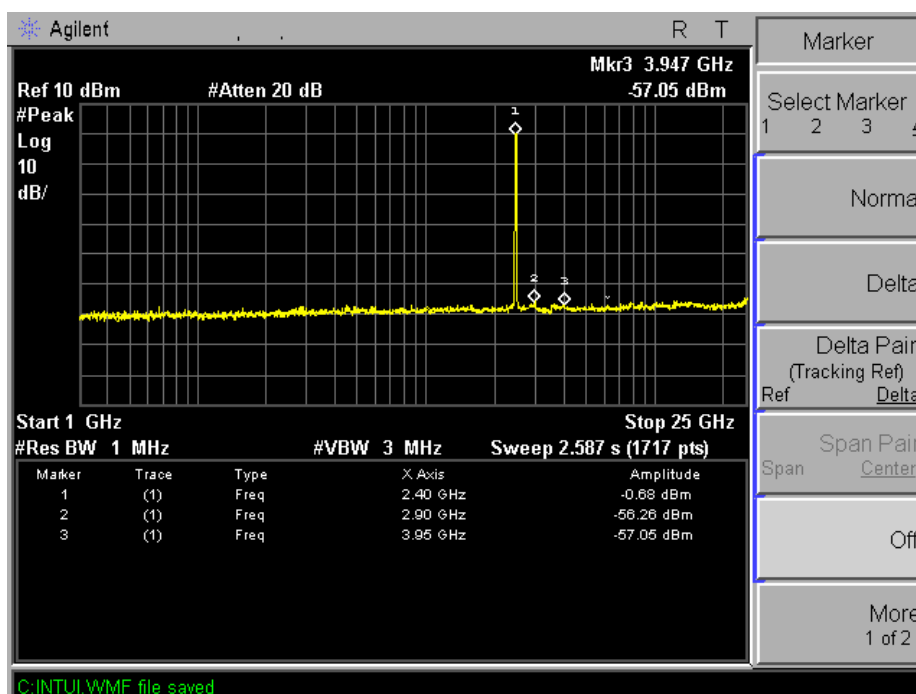
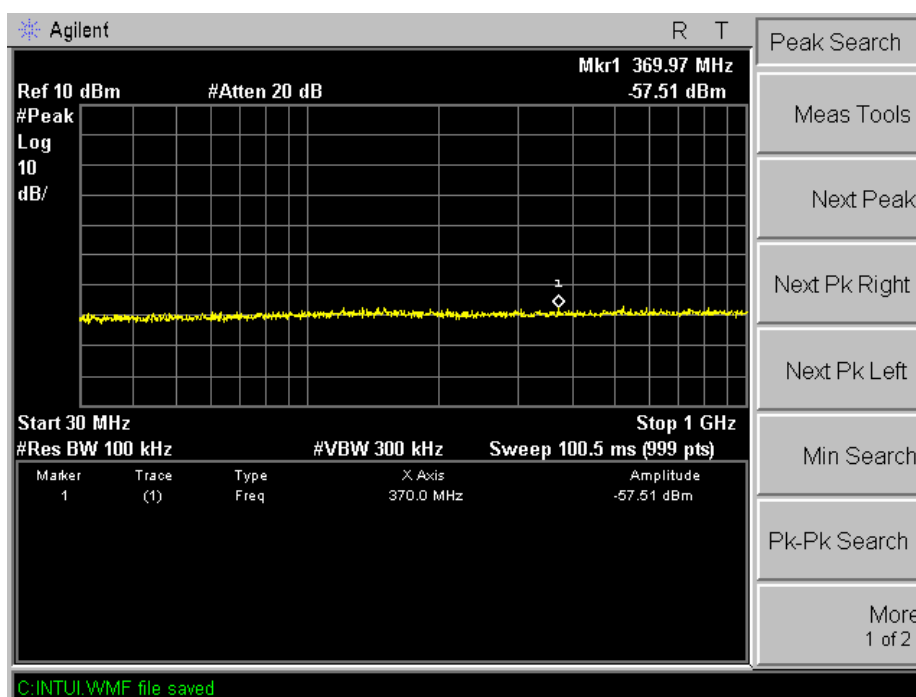
TX 802.11g Channel Middle 2437MHz



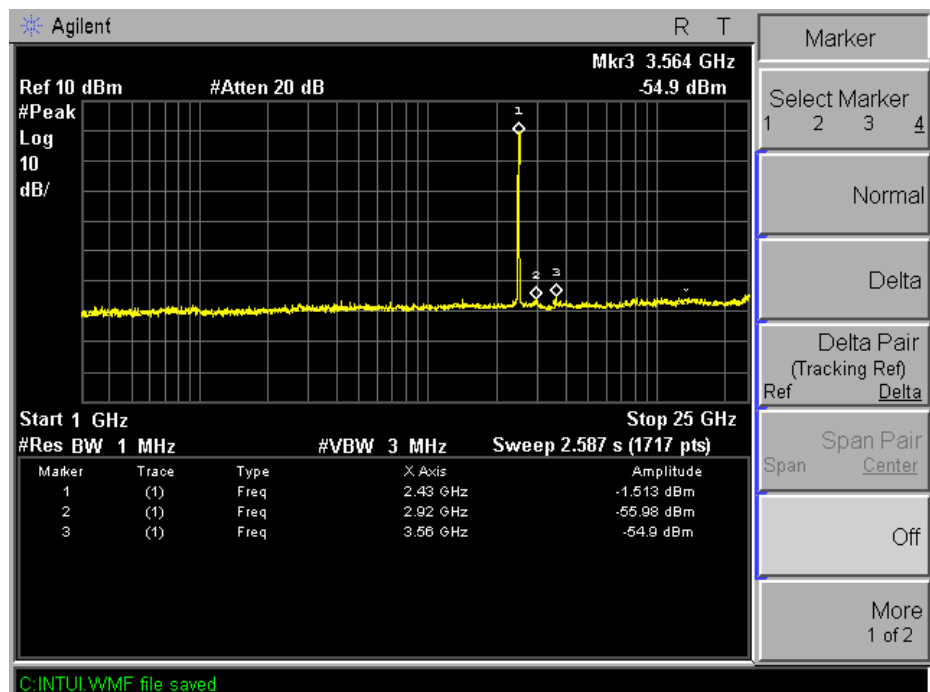
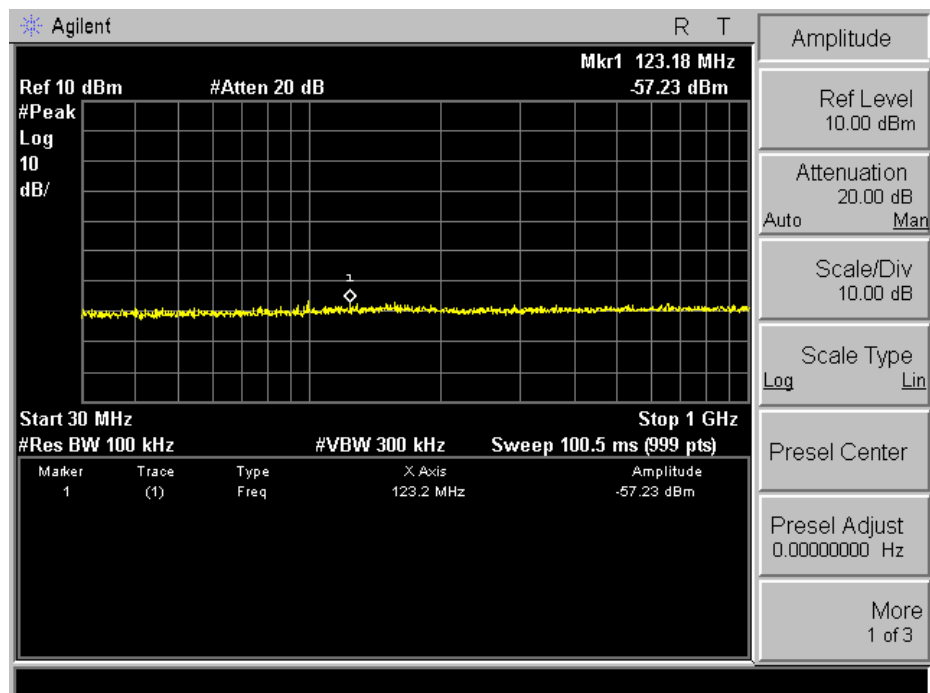
TX 802.11g Channel High 2462MHz



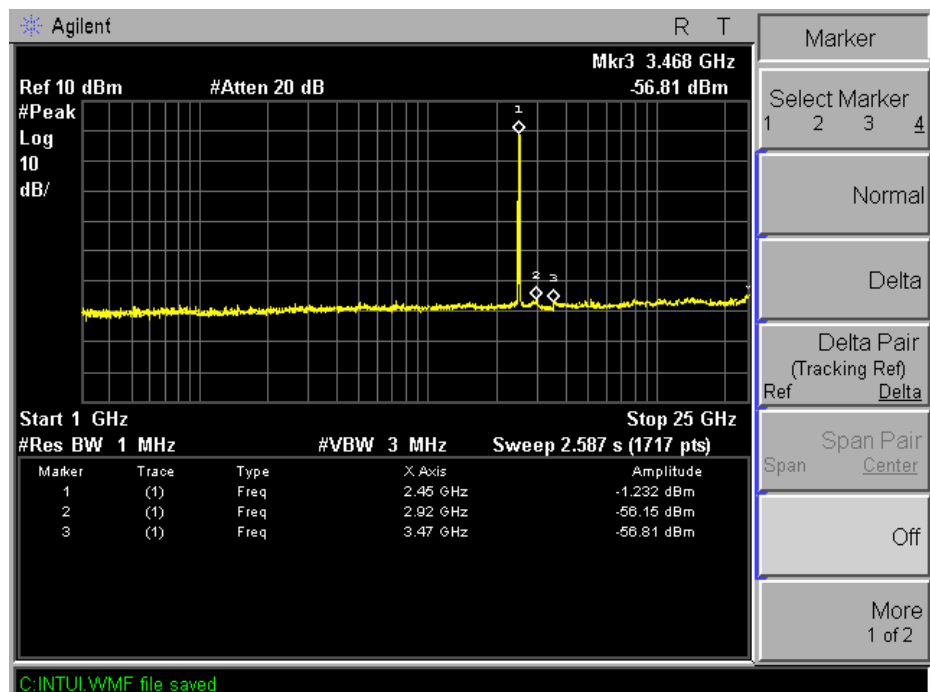
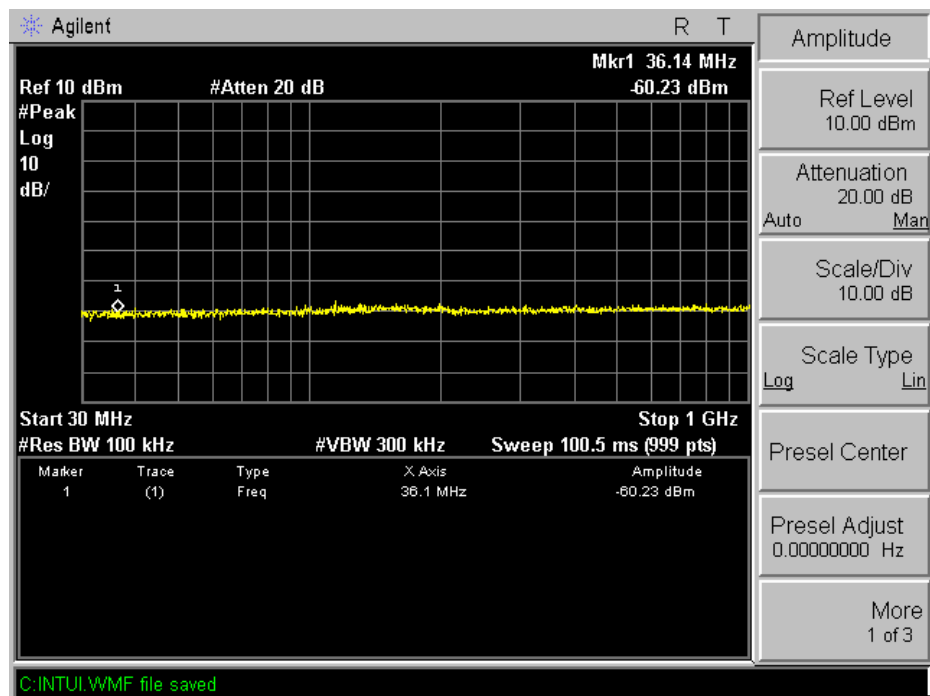
TX 802.11n Channel Low 2412MHz (20MHz)



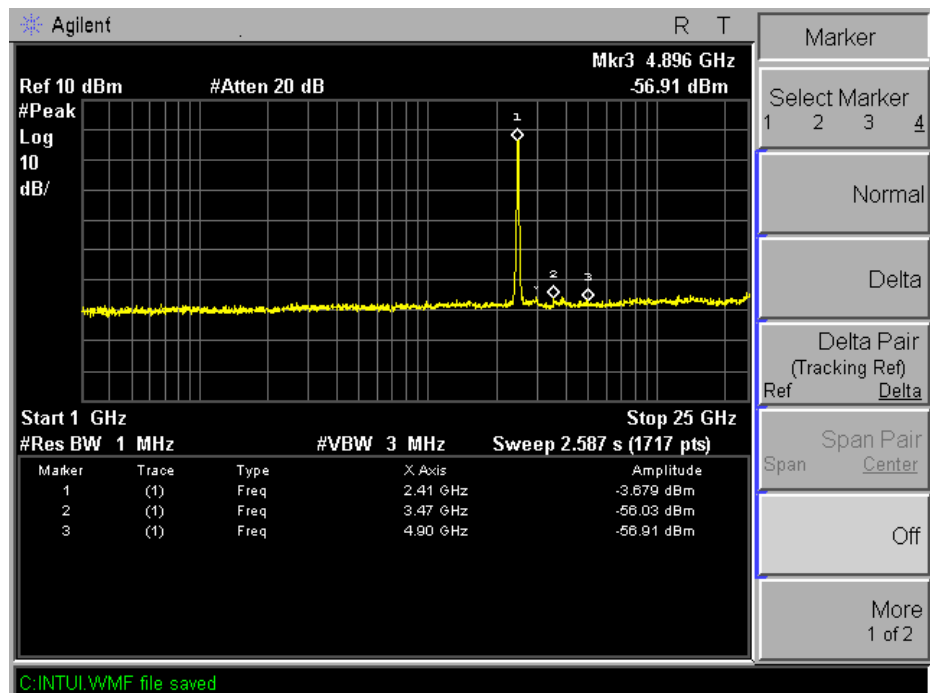
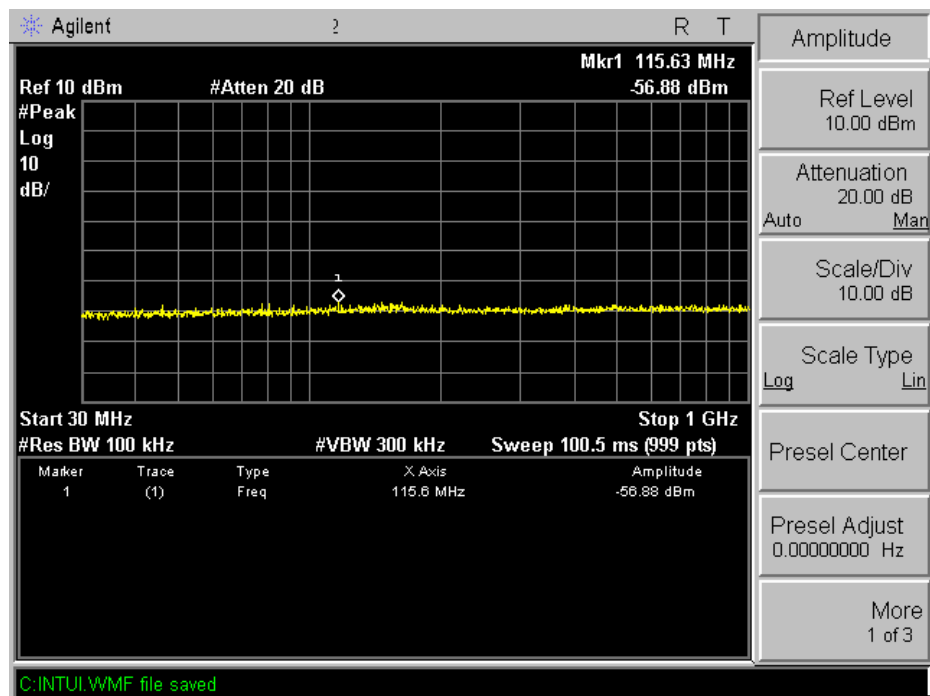
TX 802.11n Channel Middle 2437MHz (20MHz)



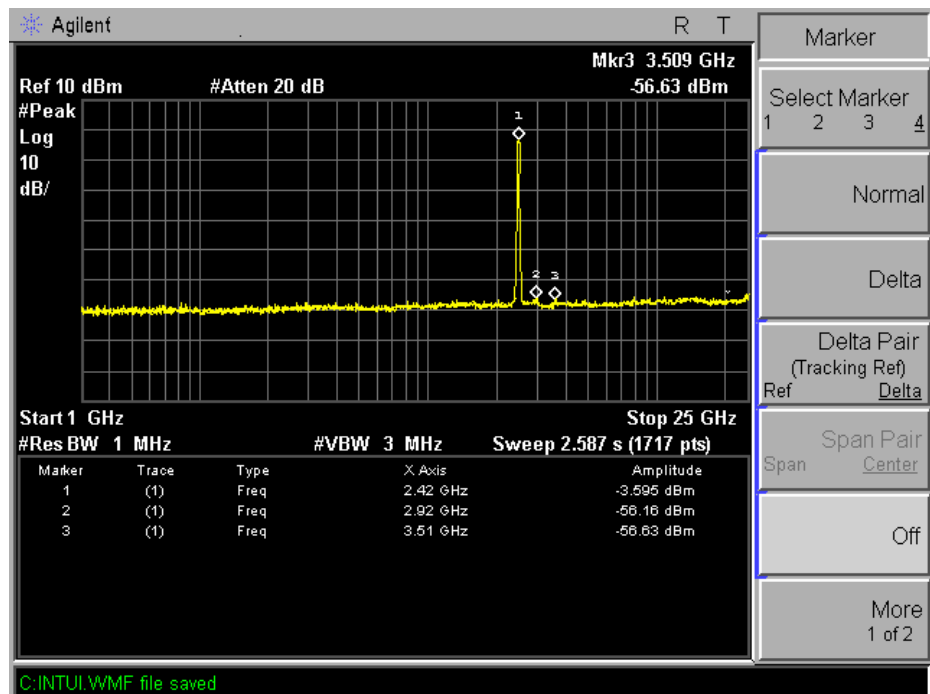
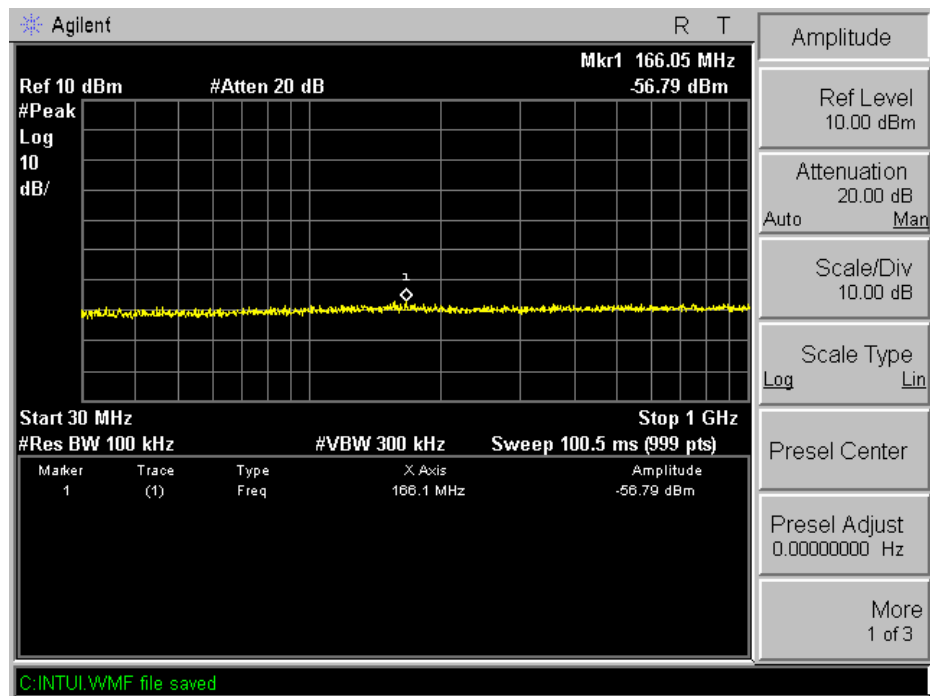
TX 802.11n Channel High 2462MHz (20MHz)



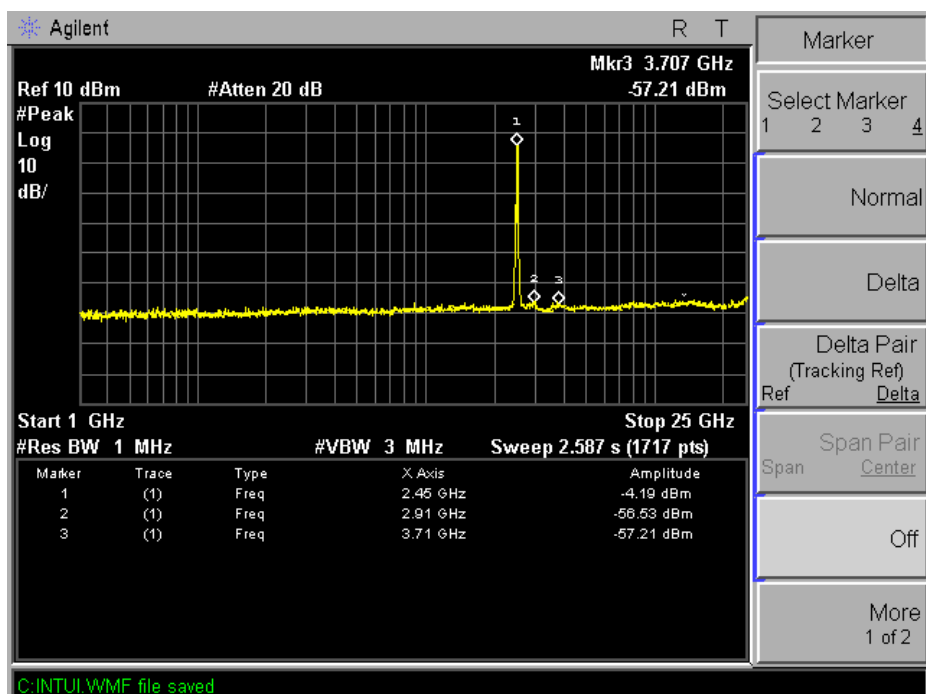
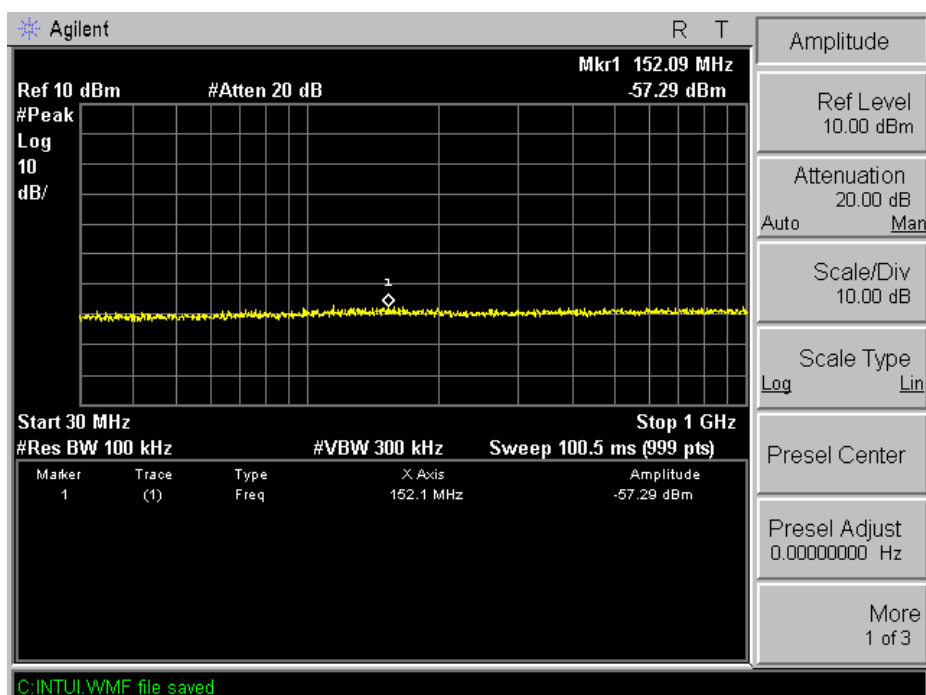
TX 802.11n Channel Low 2422MHz (40MHz)



TX 802.11n Channel Middle 2437MHz (40MHz)



TX 802.11n Channel High 2452MHz (40MHz)

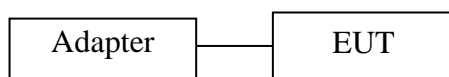


11.AC POWER LINE CONDUCTED EMISSION FOR FCC PART

15 SECTION 15.207(A)

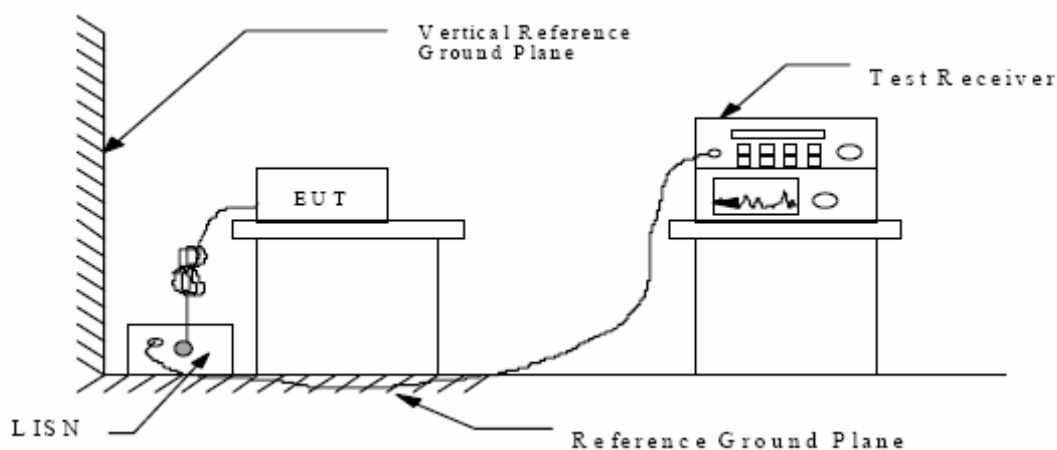
11.1.Block Diagram of Test Setup

11.1.1.Block diagram of connection between the EUT and simulators



(EUT: Tablet)

11.1.2.Shielding Room Test Setup Diagram



(EUT: Tablet)

11.2.The Emission Limit

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

Frequency (MHz)	Limit dB(μV)	
	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.MID (EUT)

Model Number	:	VX-E7001
Serial Number	:	N/A
Manufacturer	:	Shenzhen Yingbinhai Electronics 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 (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 50ohm 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: 2009 on Conducted Emission Measurement.

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

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

11.6.Power Line Conducted Emission Measurement Results

PASS.

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

Date of Test:	October 10, 2013	Temperature:	25°C
EUT:	Tablet	Humidity:	50%
Model No.:	VX-E7001	Power Supply:	AC 120V/60Hz
Test Mode:	Charging	Test Engineer:	Pei

Frequency (MHz)	Result (dBμV)	Limit (dBμV)	Margin (dB)	Detector	Line
0.166406	50.40	65	-14.7	QP	Neutral
2.522471	40.30	56	-15.7	QP	
10.364791	35.80	60	-24.2	QP	
0.194439	39.50	54	-14.3	AV	
2.542691	32.50	46	-13.5	AV	
10.406250	35.80	60	-24.2	AV	
0.425197	41.60	57	-15.7	QP	Live
1.300259	41.90	56	-14.1	QP	
2.443186	46.40	56	-9.6	QP	
0.411832	40.00	48	-7.6	AV	
0.548969	35.70	46	-10.3	AV	
2.462770	40.90	46	-5.1	AV	

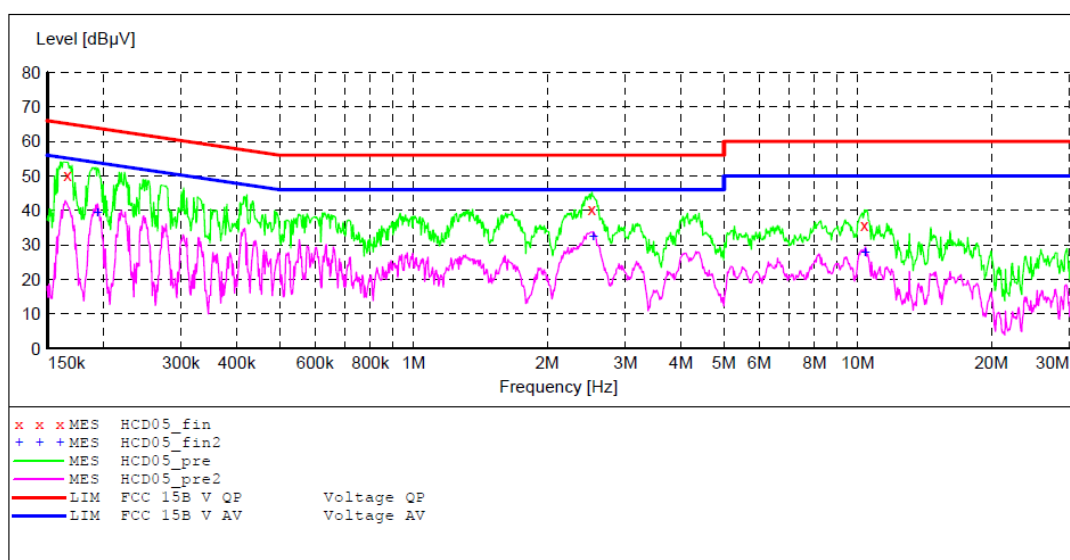
Emissions attenuated more than 20 dB below the permissible value are not reported.
The spectral diagrams are attached as below

ACCURATE TECHNOLOGY CO.,LTD**CONDUCTED EMISSION STANDARD FCC PART 15B**

EUT: Tablet M/N:VX-E7001
 Manufacturer: Yingbinhai
 Operating Condition: Charging
 Test Site: 1#Shielding Room
 Operator: star
 Test Specification: N 120V/60Hz
 Comment: Report No.:ATE20132087
 Start of Test: 10/10/2013 / 8:57:40AM

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

Short Description: _SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008
 Average

**MEASUREMENT RESULT: "HCD05_fin"**

10/10/2013 9:03AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.166406	50.40	11.6	65	14.7	QP	N	GND
2.522471	40.30	12.4	56	15.7	QP	N	GND
10.364791	35.80	12.2	60	24.2	QP	N	GND

MEASUREMENT RESULT: "HCD05_fin2"

10/10/2013 9:03AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.194439	39.50	11.7	54	14.3	AV	N	GND
2.542691	32.50	12.4	46	13.5	AV	N	GND
10.406250	27.80	12.2	50	22.2	AV	N	GND

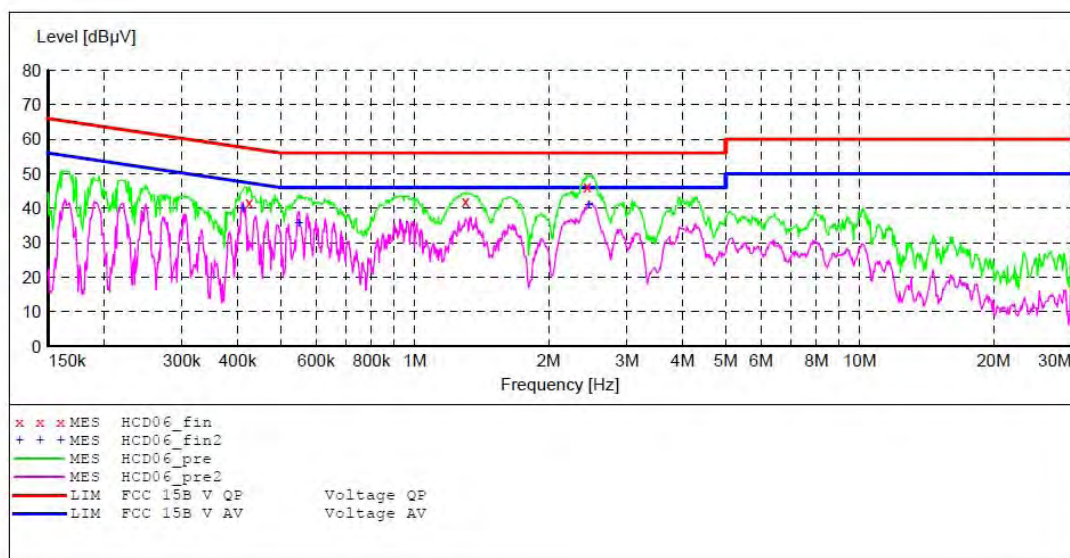
ACCURATE TECHNOLOGY CO.,LTD**CONDUCTED EMISSION STANDARD FCC PART 15B**

EUT: Tablet M/N:VX-E7001
 Manufacturer: Yingbinhai
 Operating Condition: Charging
 Test Site: 1#Shielding Room
 Operator: star
 Test Specification: L 120V/60Hz
 Comment: Report No.:ATE20132087
 Start of Test: 10/10/2013 / 9:03:52AM

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

Short Description: _SUB STD VTERM2 1.70

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
Frequency	Frequency	Width				
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
			Average			

**MEASUREMENT RESULT: "HCD06_fin"**

10/10/2013 9:06AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.425197	41.60	12.4	57	15.7	QP	L1	GND
1.300259	41.90	12.5	56	14.1	QP	L1	GND
2.443186	46.40	12.4	56	9.6	QP	L1	GND

MEASUREMENT RESULT: "HCD06_fin2"

10/10/2013 9:06AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.411832	40.00	12.4	48	7.6	AV	L1	GND
0.548969	35.70	12.6	46	10.3	AV	L1	GND
2.462770	40.90	12.4	46	5.1	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.

