



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: ALEN #1496

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp.(C)/Hum.(%) 23 C / 48 %

Time: 16/54/13

EUT: HOLL WIFI Disk

Engineer Signature:

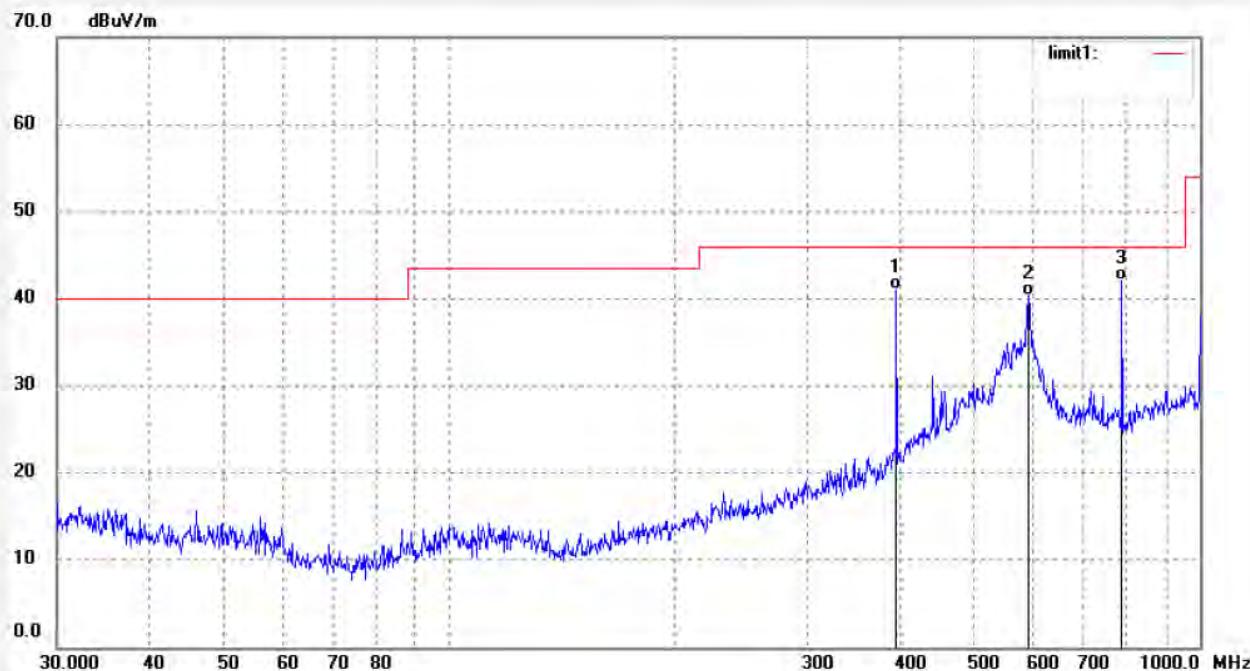
Mode: TX 2462MHz(802.11g)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	48.17	-7.06	41.11	46.00	-4.89	QP			
2	590.3510	43.46	-3.05	40.41	46.00	-5.59	QP			
3	787.4749	42.25	-0.24	42.01	46.00	-3.99	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ALEN #1501

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp.(C)/Hum.(%) 23 C / 48 %

Time: 16/57/25

EUT: HOLL WIFI Disk

Engineer Signature:

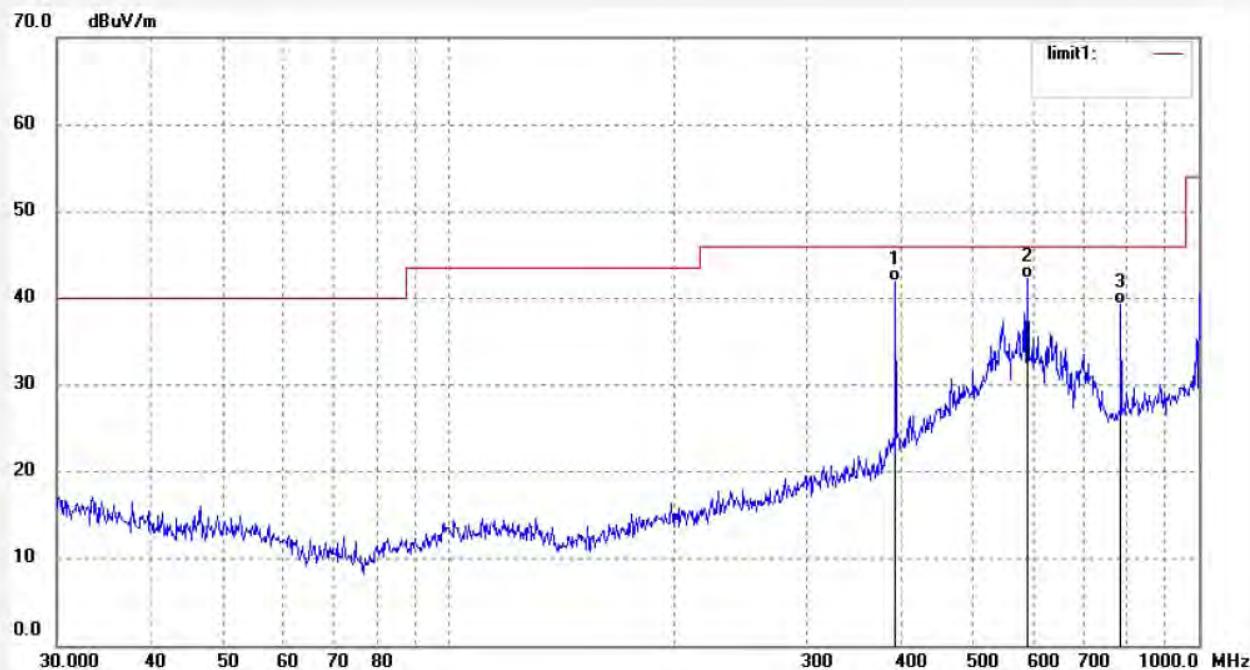
Mode: TX 2412MHz(802.11n20)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	48.94	-7.06	41.88	46.00	-4.12	QP			
2	590.3510	45.38	-3.05	42.33	46.00	-3.67	QP			
3	787.4749	39.54	-0.24	39.30	46.00	-6.70	QP			

Job No.: ALEN #1502

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp.(C)/Hum.(%) 23 C / 48 %

Time: 16/58/01

EUT: HOLL WIFI Disk

Engineer Signature:

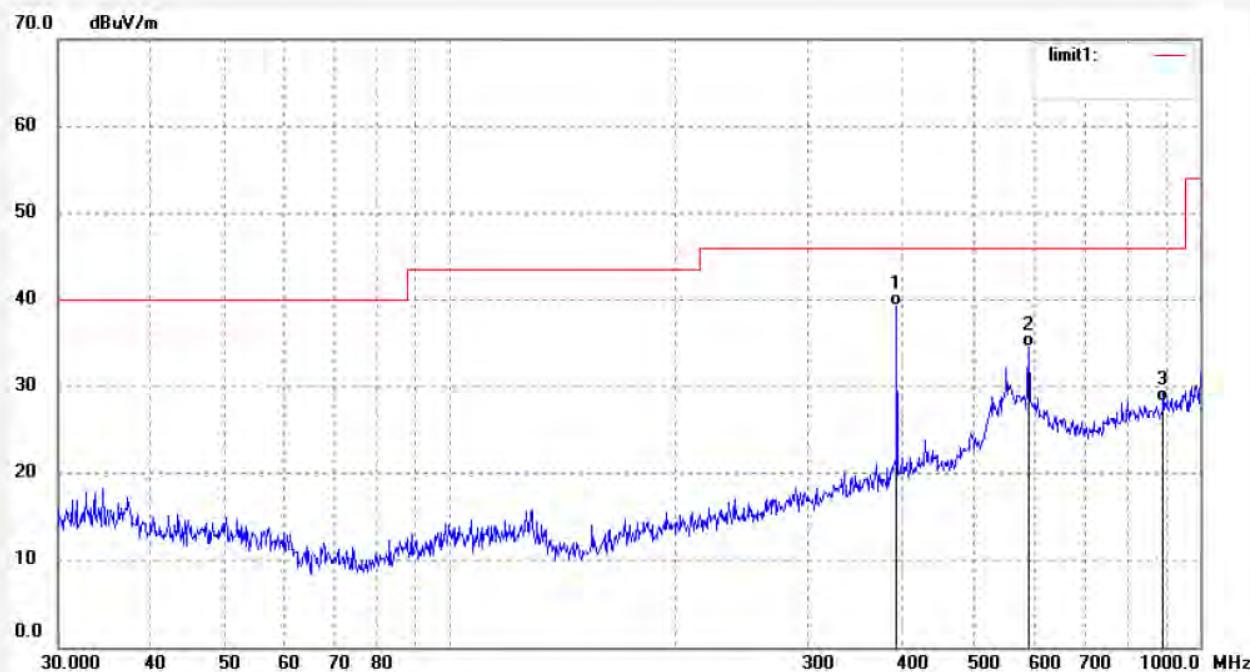
Mode: TX 2412MHz(802.11n20)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	46.29	-7.06	39.23	46.00	-6.77	QP			
2	590.3510	37.62	-3.05	34.57	46.00	-11.43	QP			
3	893.6557	27.01	1.27	28.28	46.00	-17.72	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: ALEN #1503

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp. (C)/Hum.(%) 23 C / 48 %

Time: 16/58/36

EUT: HOLL WIFI Disk

Engineer Signature:

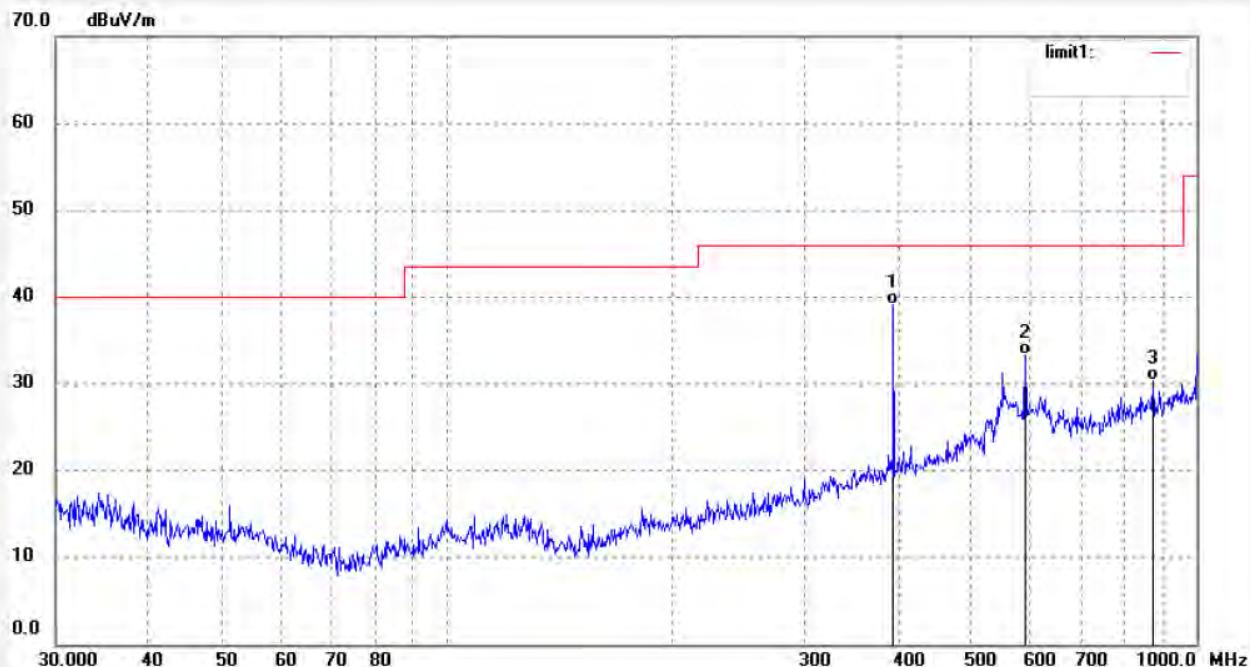
Mode: TX 2437MHz(802.11n20)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	46.16	-7.06	39.10	46.00	-6.90	QP			
2	590.3510	36.47	-3.05	33.42	46.00	-12.58	QP			
3	875.0132	29.28	1.11	30.39	46.00	-15.61	QP			

Job No.: ALEN #1504
 Standard: FCC Class B 3M Radiated
 Test item: Radiation Test
 Temp. (C)/Hum.(%) 23 C / 48 %
 EUT: HOLL WIFI Disk
 Mode: TX 2437MHz(802.11n20)
 Model: R200
 Manufacturer: Wei Da Hui Er
 Note: Report No:ATE20131789

Polarization: Horizontal

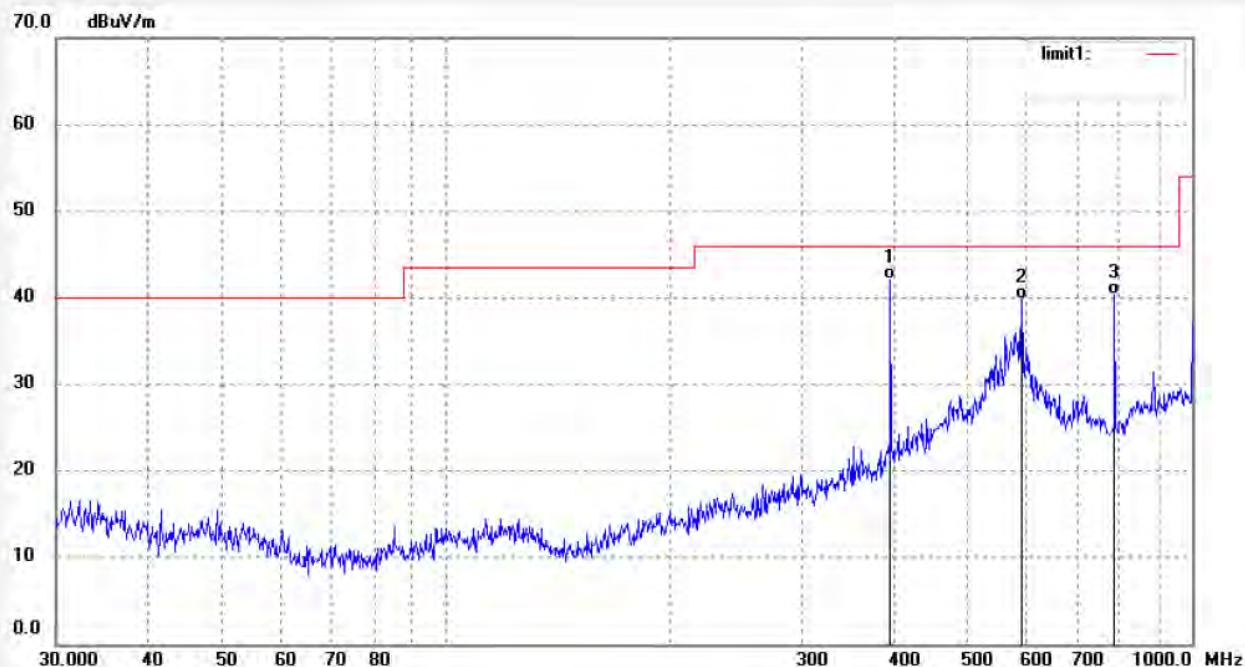
Power Source: DC 3.7V

Date: 13/08/24/

Time: 16/59/21

Engineer Signature:

Distance: 3m



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	49.09	-7.06	42.03	46.00	-3.97	QP			
2	590.3510	42.85	-3.05	39.80	46.00	-6.20	QP			
3	787.4749	40.63	-0.24	40.39	46.00	-5.61	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: ALEN #1505

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp.(C)/Hum.(%) 23 C / 48 %

Time: 17/00/11

EUT: HOLL WIFI Disk

Engineer Signature:

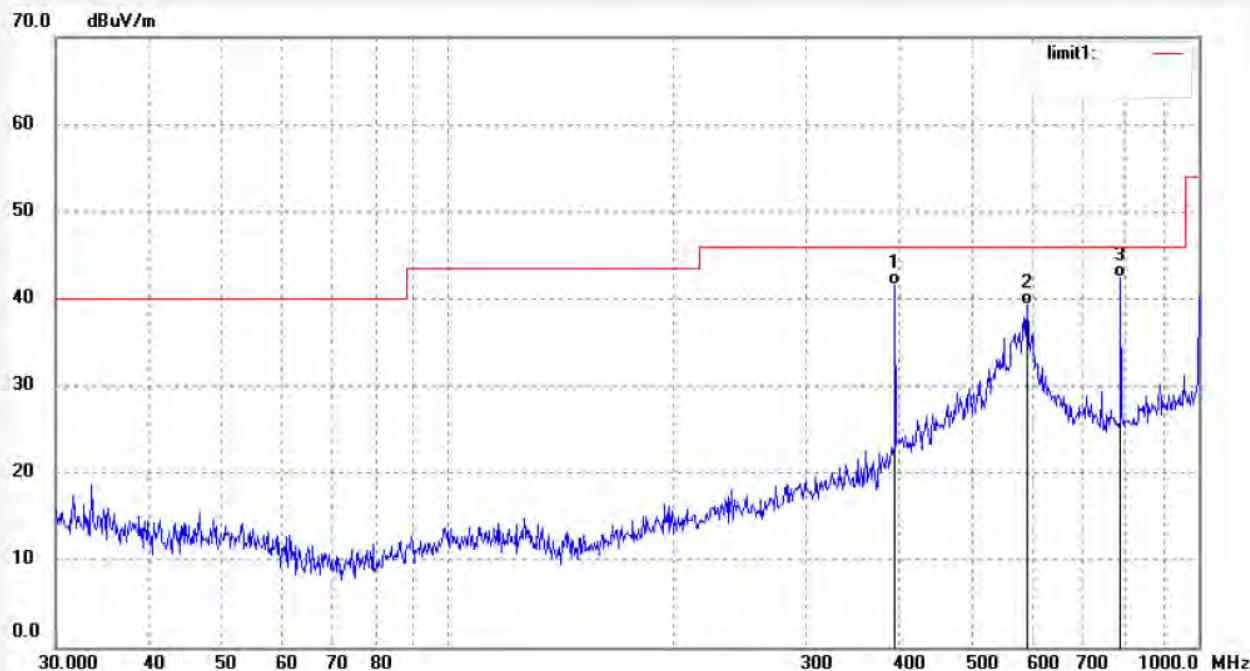
Mode: TX 2462MHz(802.11n20)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	48.69	-7.06	41.63	46.00	-4.37	QP			
2	590.3510	42.38	-3.05	39.33	46.00	-6.67	QP			
3	787.4749	42.70	-0.24	42.46	46.00	-3.54	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: ALEN #1506

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp.(C)/Hum.(%) 23 C / 48 %

Time: 17/01/32

EUT: HOLL WIFI Disk

Engineer Signature:

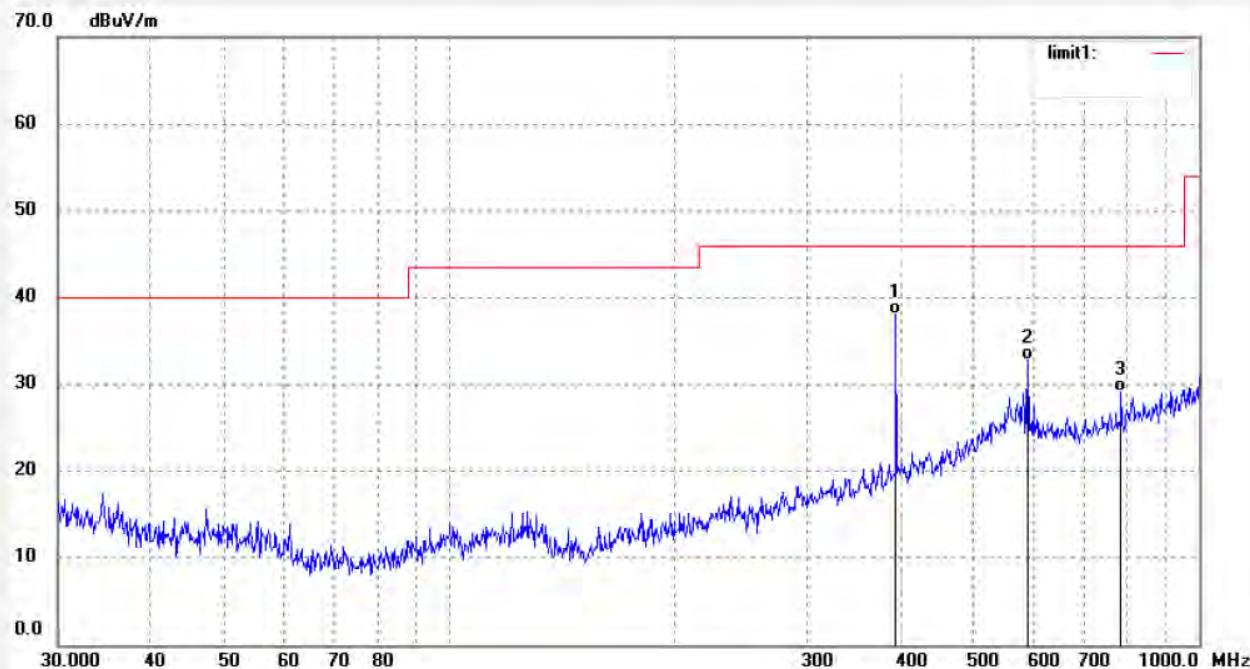
Mode: TX 2462MHz(802.11n20)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	45.20	-7.06	38.14	46.00	-7.86	QP			
2	590.3510	35.78	-3.05	32.73	46.00	-13.27	QP			
3	787.4749	29.35	-0.24	29.11	46.00	-16.89	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ALEN #1511

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp. (C)/Hum.(%) 23 C / 48 %

Time: 17/03/58

EUT: HOLL WIFI Disk

Engineer Signature:

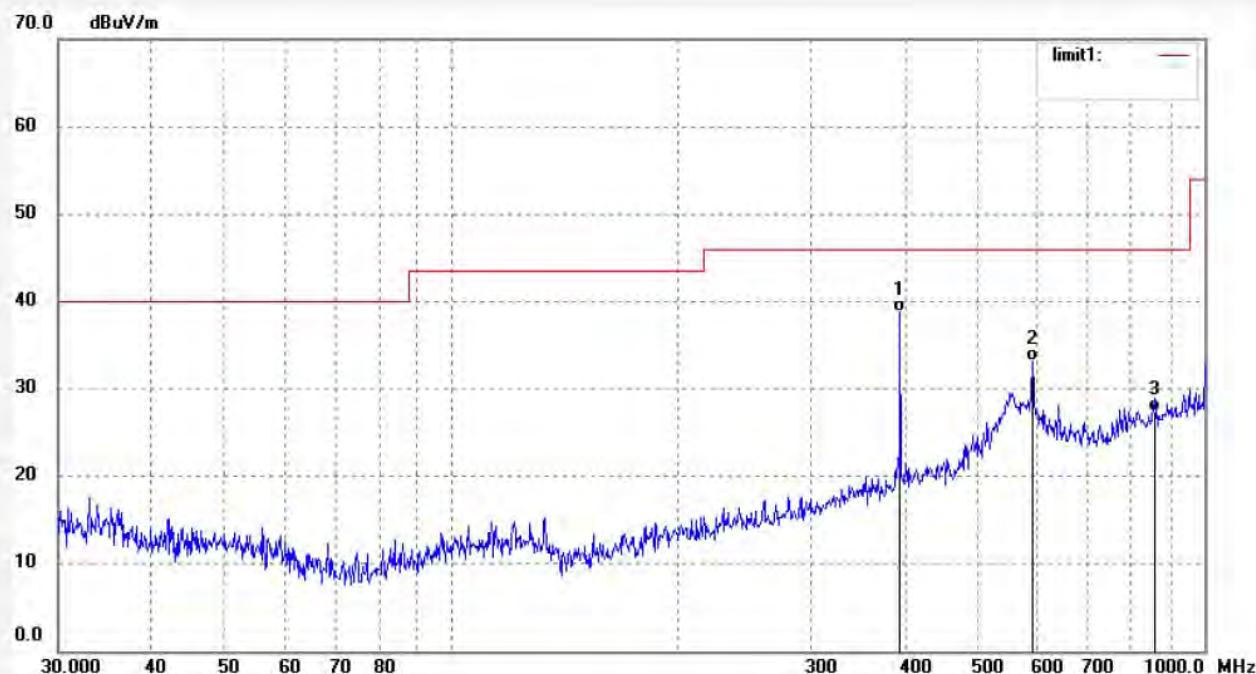
Mode: TX 2422MHz(802.11n40)

Distance: 3m

Model: R200

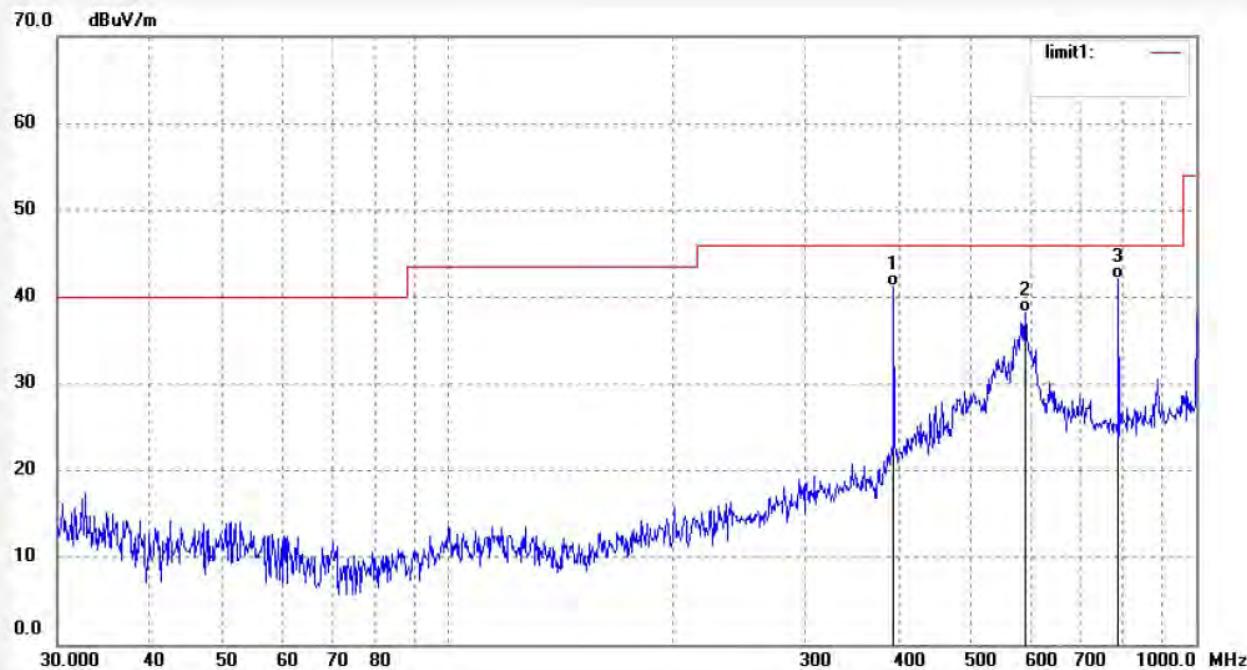
Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	45.90	-7.06	38.84	46.00	-7.16	QP			
2	590.3510	36.14	-3.05	33.09	46.00	-12.91	QP			
3	859.7753	26.57	0.86	27.43	46.00	-18.57	QP			

Job No.: ALEN #1512	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 13/08/24/
Temp.(C)/Hum.(%) 23 C / 48 %	Time: 17/04/31
EUT: HOLL WIFI Disk	Engineer Signature:
Mode: TX 2422MHz(802.11n40)	Distance: 3m
Model: R200	
Manufacturer: Wei Da Hui Er	
Note: Report No:ATE20131789	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	48.22	-7.06	41.16	46.00	-4.84	QP			
2	590.3510	41.31	-3.05	38.26	46.00	-7.74	QP			
3	787.4749	42.36	-0.24	42.12	46.00	-3.88	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ALEN #1509

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp.(C)/Hum.(%) 23 C / 48 %

Time: 17/03/01

EUT: HOLL WIFI Disk

Engineer Signature:

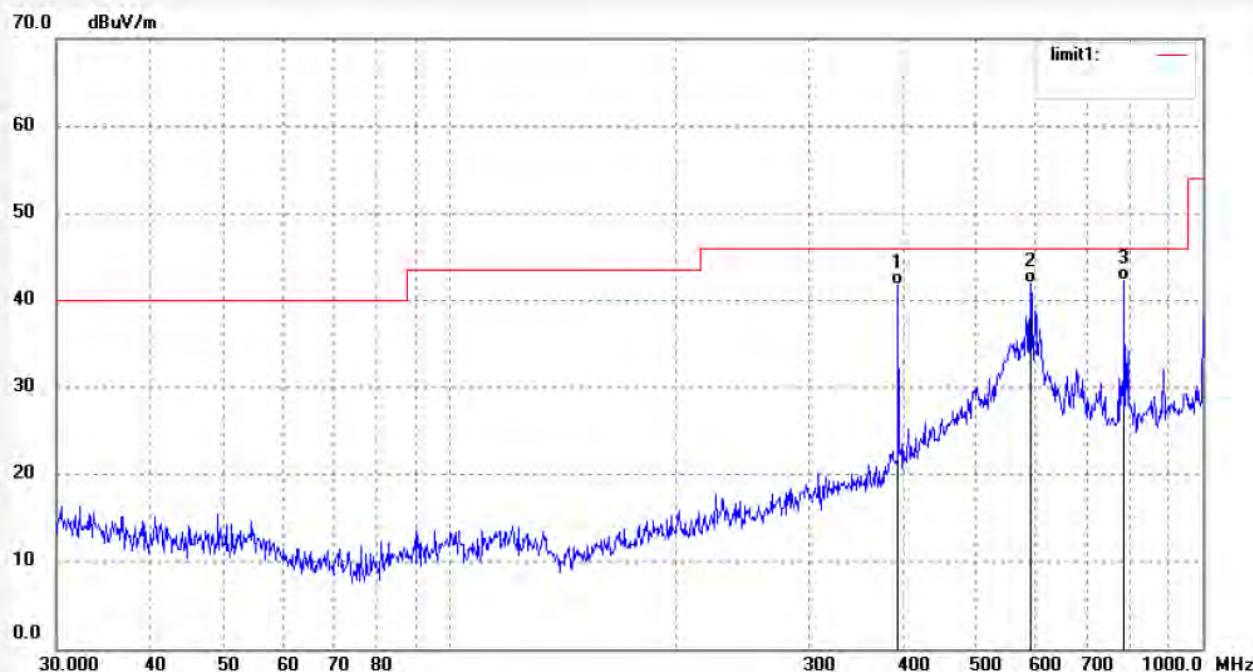
Mode: TX 2437MHz(802.11n40)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	48.86	-7.06	41.80	46.00	-4.20	QP			
2	590.3510	44.98	-3.05	41.93	46.00	-4.07	QP			
3	787.4749	42.47	-0.24	42.23	46.00	-3.77	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ALEN #1510

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp. (C)/Hum.(%) 23 C / 48 %

Time: 17/03/33

EUT: HOLL WIFI Disk

Engineer Signature:

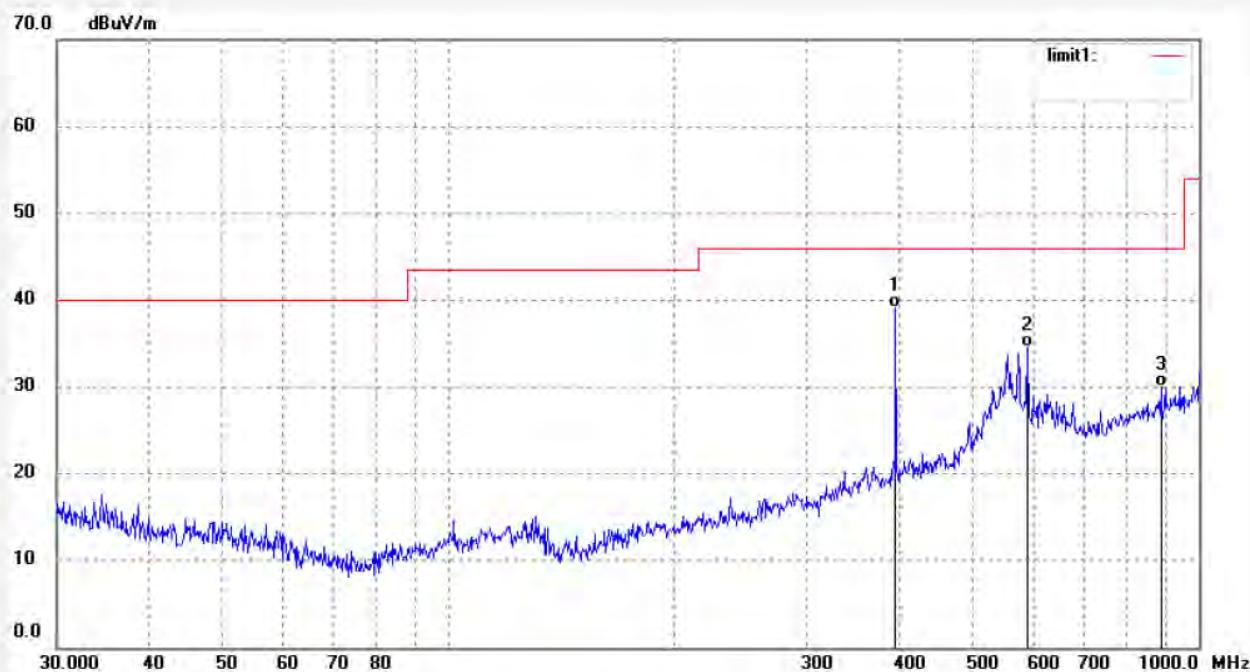
Mode: TX 2437MHz(802.11n40)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	46.21	-7.06	39.15	46.00	-6.85	QP			
2	590.3510	37.68	-3.05	34.63	46.00	-11.37	QP			
3	890.5212	28.69	1.27	29.96	46.00	-16.04	QP			



ACCURATE TECHNOLOGY CO., LTD.

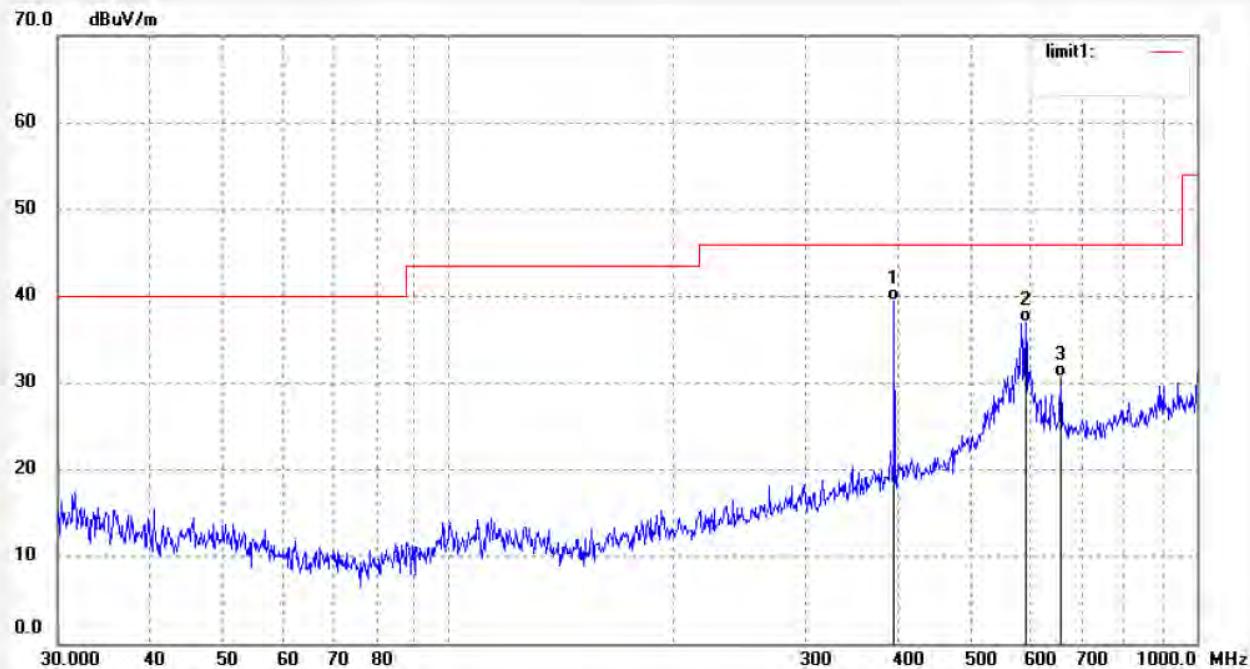
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.:	ALEN #1507	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	DC 3.7V
Test item:	Radiation Test	Date:	13/08/24/
Temp.(C)/Hum.(%)	23 C / 48 %	Time:	17/01/51
EUT:	HOLL WIFI Disk	Engineer Signature:	
Mode:	TX 2452MHz(802.11n40)	Distance:	3m
Model:	R200		
Manufacturer:	Wei Da Hui Er		
Note:	Report No:ATE20131789		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	46.46	-7.06	39.40	46.00	-6.60	QP			
2	590.3510	40.02	-3.05	36.97	46.00	-9.03	QP			
3	658.2854	32.91	-2.28	30.63	46.00	-15.37	QP			



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: ALEN #1508

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/08/24/

Temp.(C)/Hum.(%) 23 C / 48 %

Time: 17/02/26

EUT: HOLL WIFI Disk

Engineer Signature:

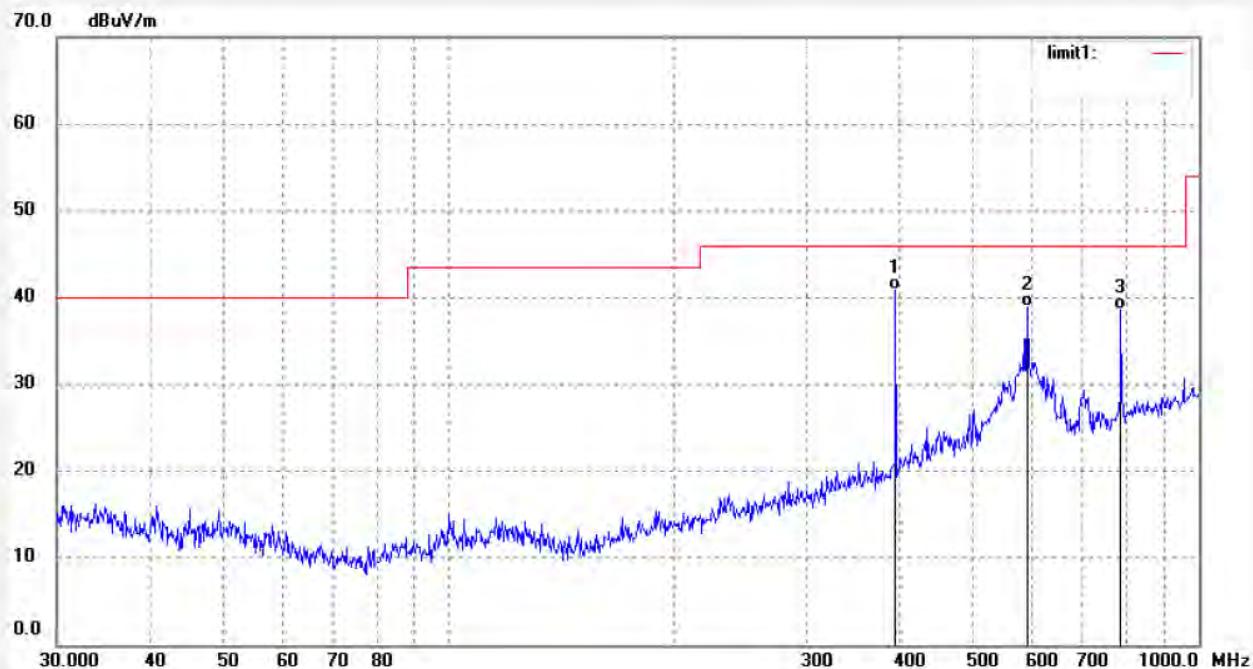
Mode: TX 2452MHz(802.11n40)

Distance: 3m

Model: R200

Manufacturer: Wei Da Hui Er

Note: Report No:ATE20131789



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.1198	47.84	-7.06	40.78	46.00	-5.22	QP			
2	590.3510	41.94	-3.05	38.89	46.00	-7.11	QP			
3	787.4749	38.91	-0.24	38.67	46.00	-7.33	QP			

Above 1G



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.: alen #1656

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/22/35

EUT: HOLL WIFI Disk

Engineer Signature:

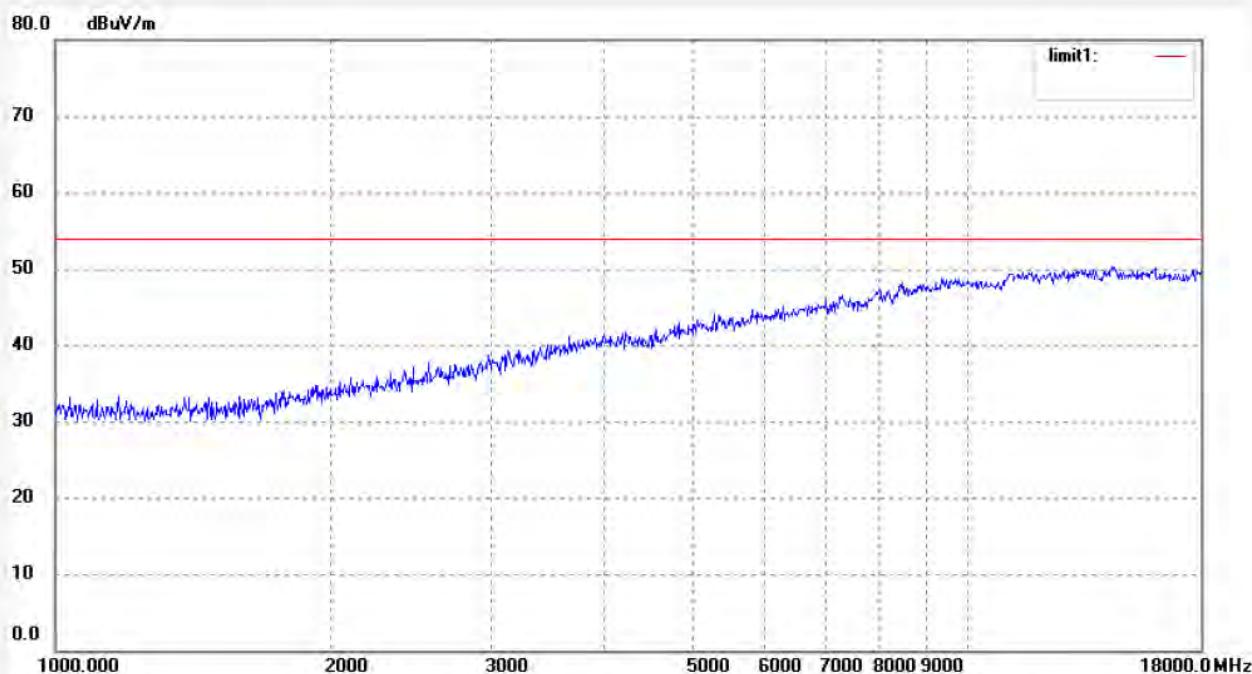
Mode: TX 2412MHz(802.11b)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1657

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/23/34

EUT: HOLL WIFI Disk

Engineer Signature:

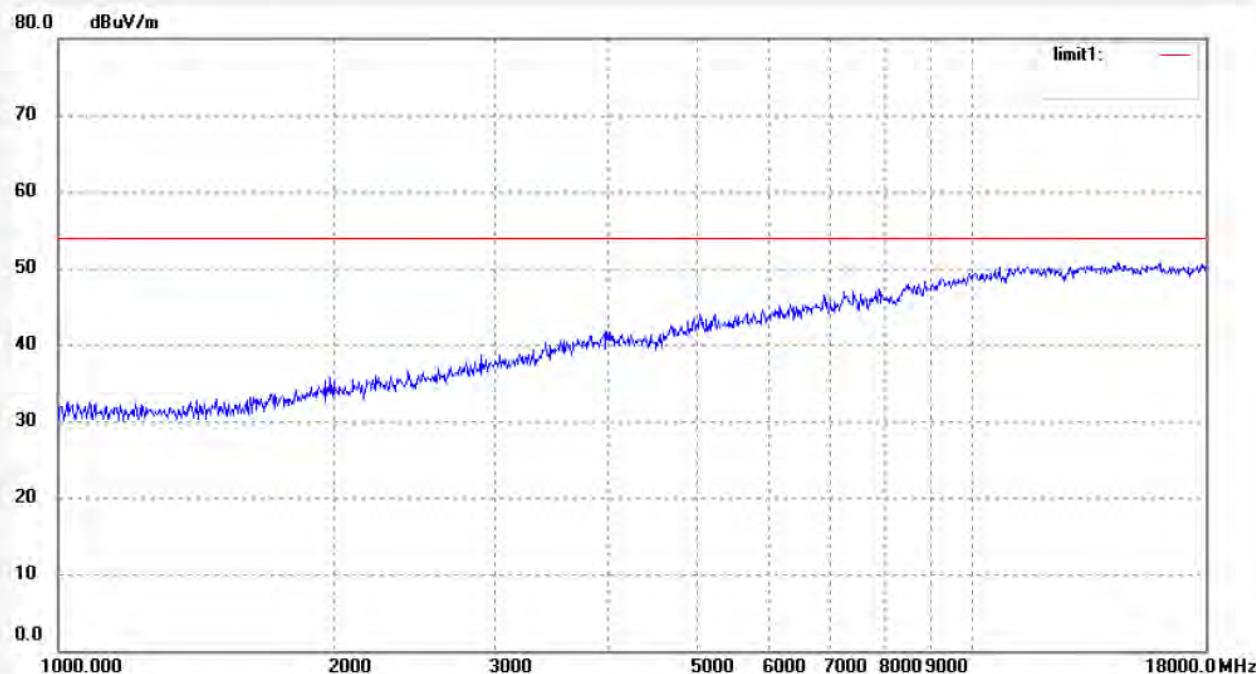
Mode: TX 2412MHz(802.11b)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1658

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/35/24

EUT: HOLL WIFI Disk

Engineer Signature:

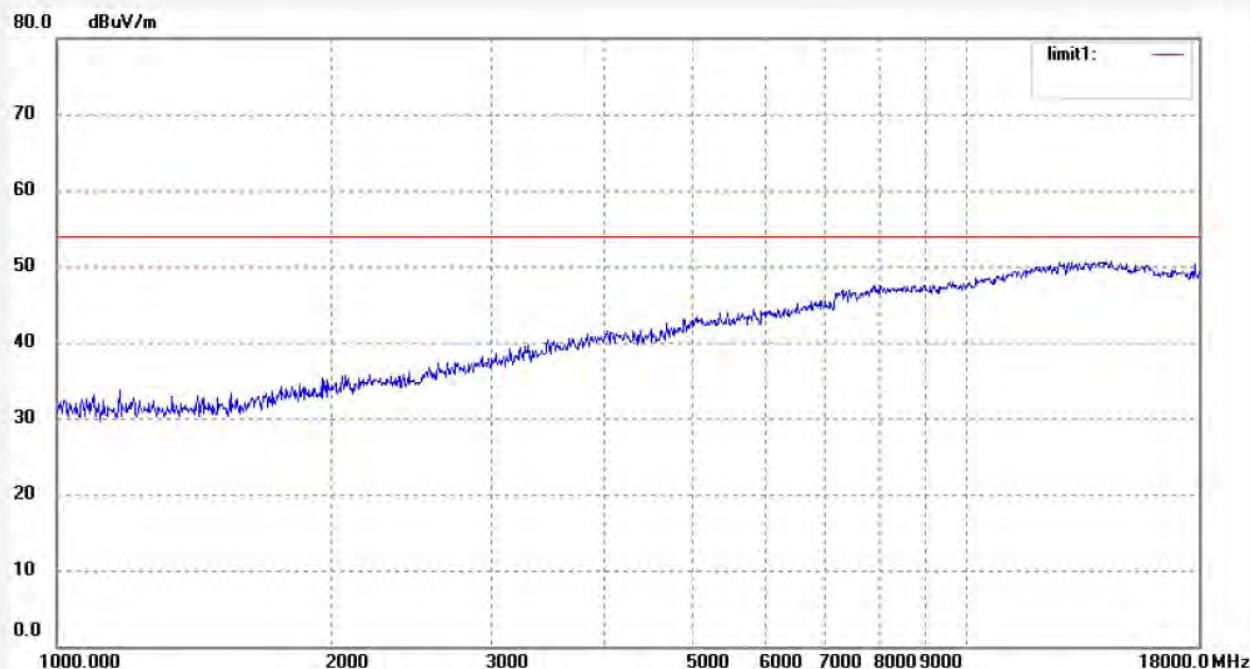
Mode: TX 2437MHz(802.11b)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1659

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/36/33

EUT: HOLL WIFI Disk

Engineer Signature:

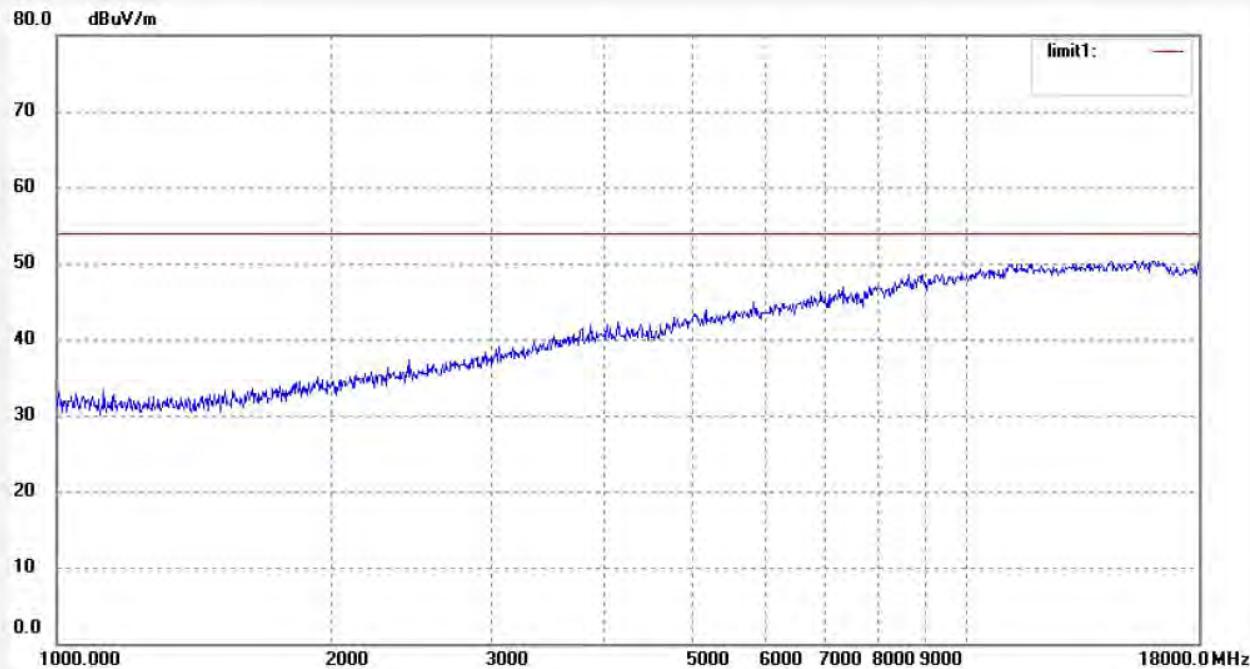
Mode: TX 2437MHz(802.11b)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1660

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/37/52

EUT: HOLL WIFI Disk

Engineer Signature:

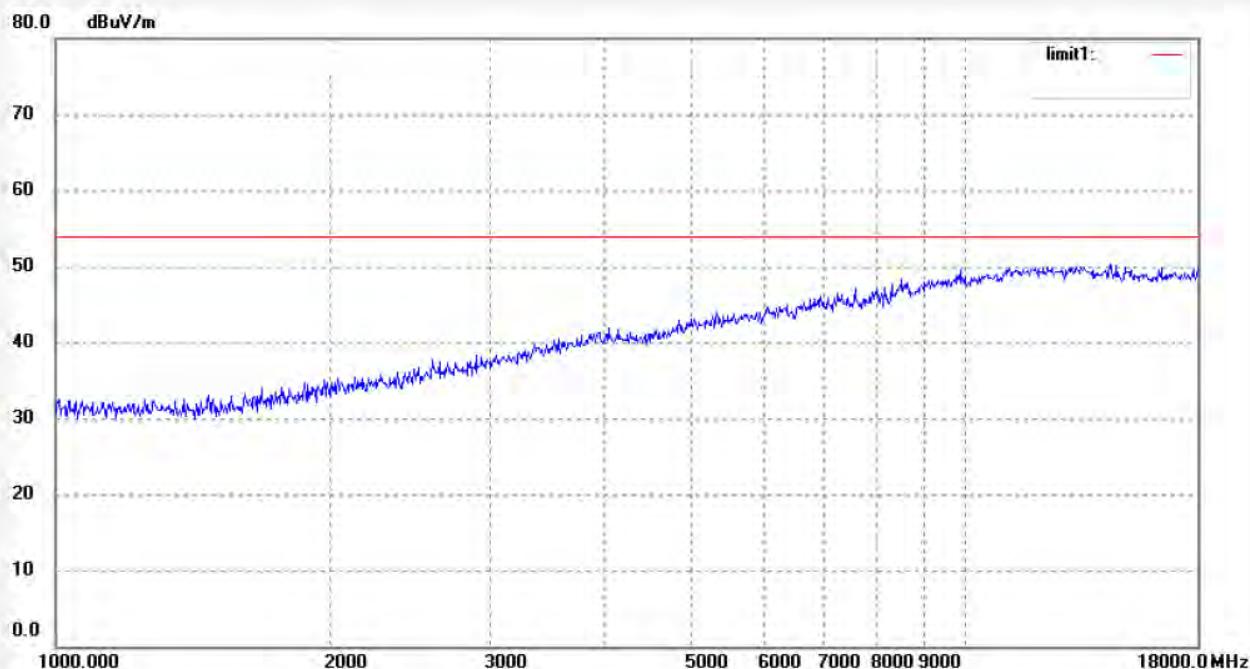
Mode: TX 2462MHz(802.11b)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



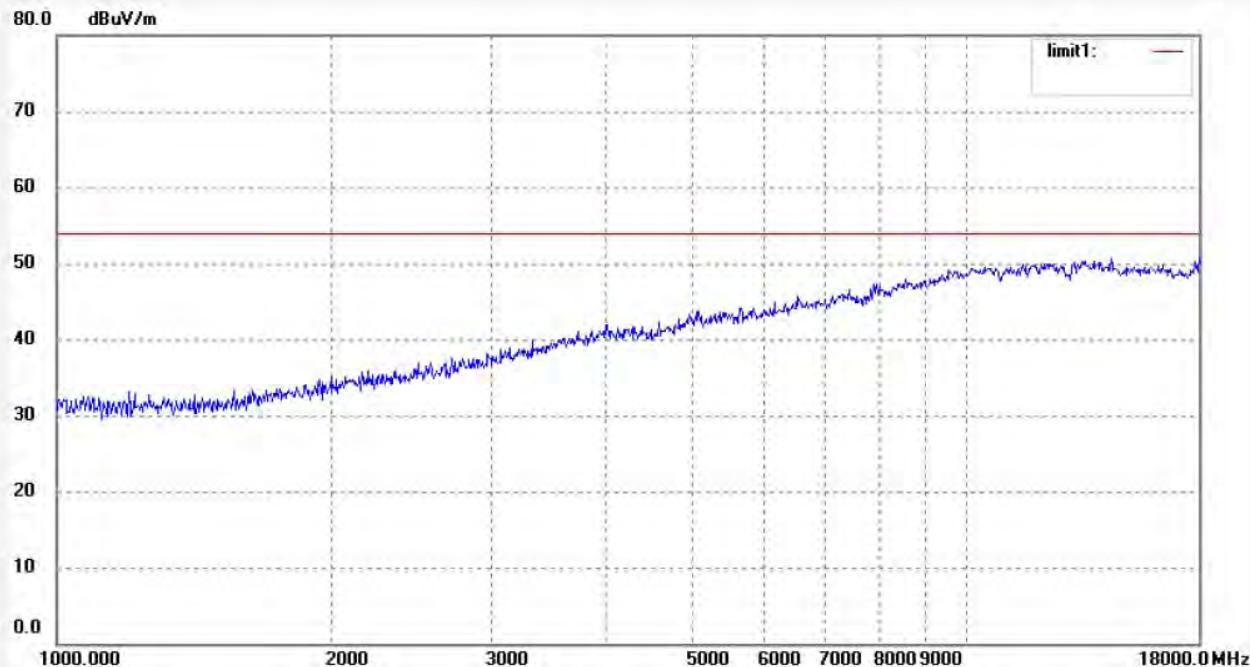
ACCURATE TECHNOLOGY CO., LTD.

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.: alen #1661	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 2013-9-3
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 9/38/34
EUT: HOLL WIFI Disk	Engineer Signature:
Mode: TX 2462MHz(802.11b)	Distance: 3m
Model: R200	
Manufacturer: WEI DA HUI ER	

Note: Report No:ATE20131789



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



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.: alen #1666

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/45/47

EUT: HOLL WIFI Disk

Engineer Signature:

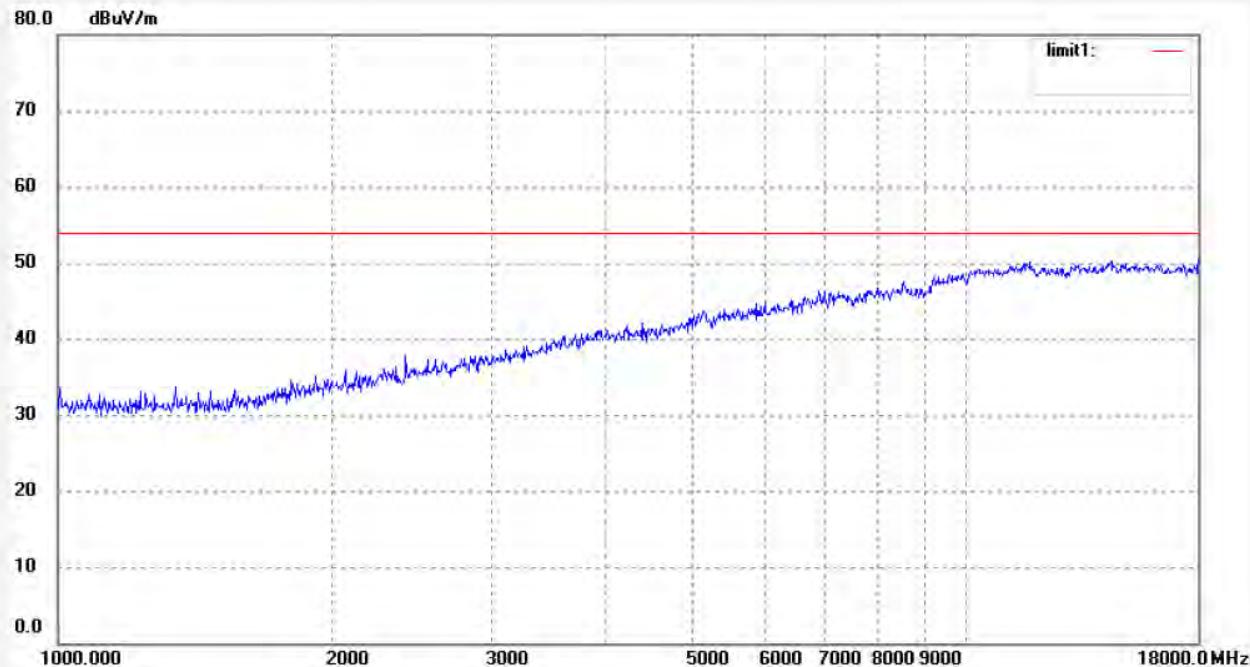
Mode: TX 2412MHz(802.11g)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1667

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/46/20

EUT: HOLL WIFI Disk

Engineer Signature:

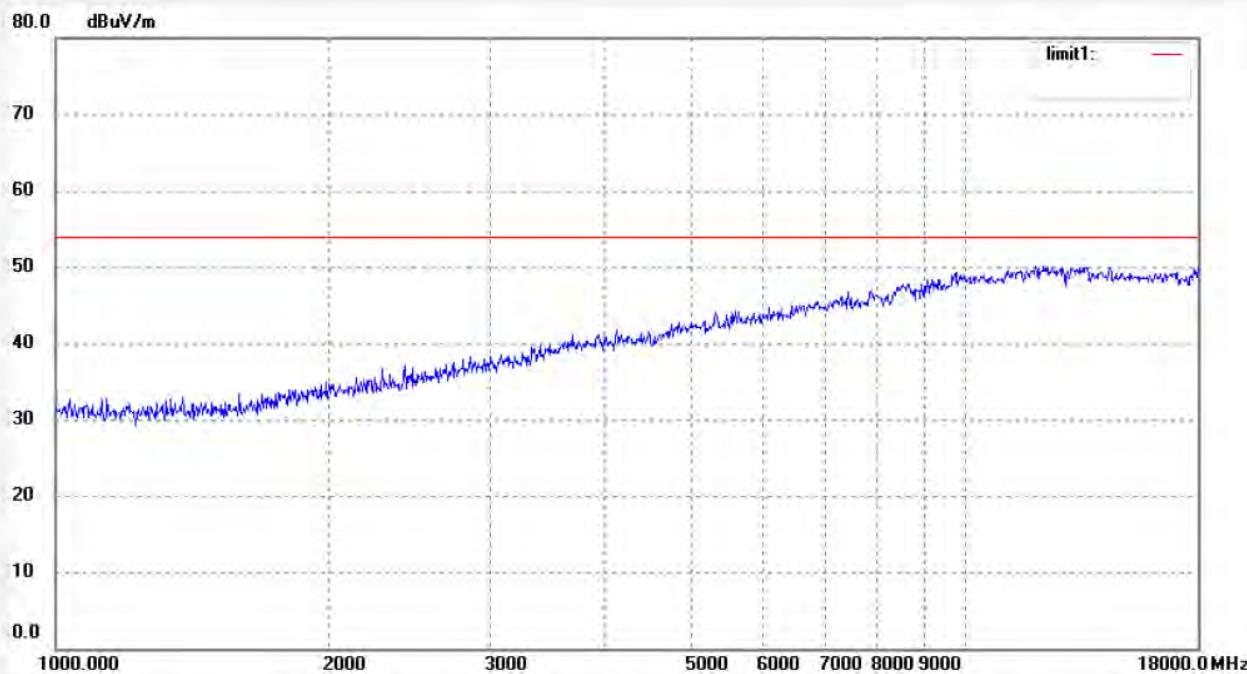
Mode: TX 2412MHz(802.11g)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

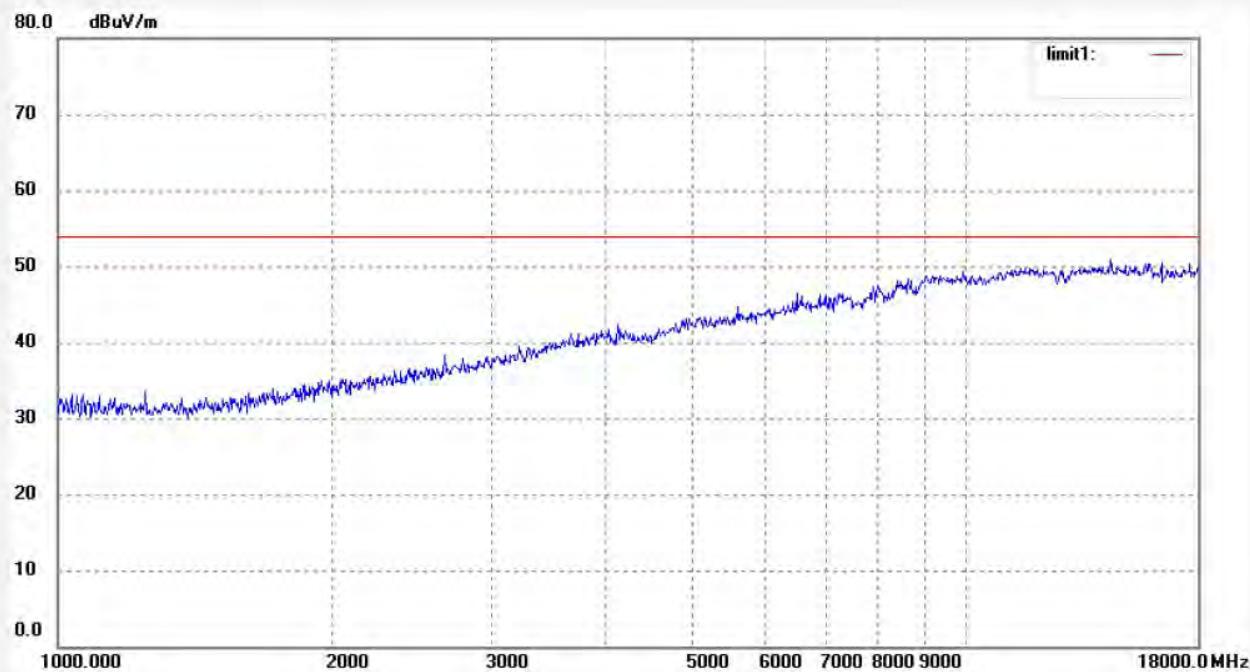
Note: Report No:ATE20131789



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

Job No.: alen #1664	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 2013-9-3
Temp.(C)/Hum.(%) 25 C / 55 %	Time: 9/43/43
EUT: HOLL WIFI Disk	Engineer Signature:
Mode: TX 2437MHz(802.11g)	Distance: 3m
Model: R200	
Manufacturer: WEI DA HUI ER	

Note: Report No:ATE20131789



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



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.: alen #1665

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/44/19

EUT: HOLL WIFI Disk

Engineer Signature:

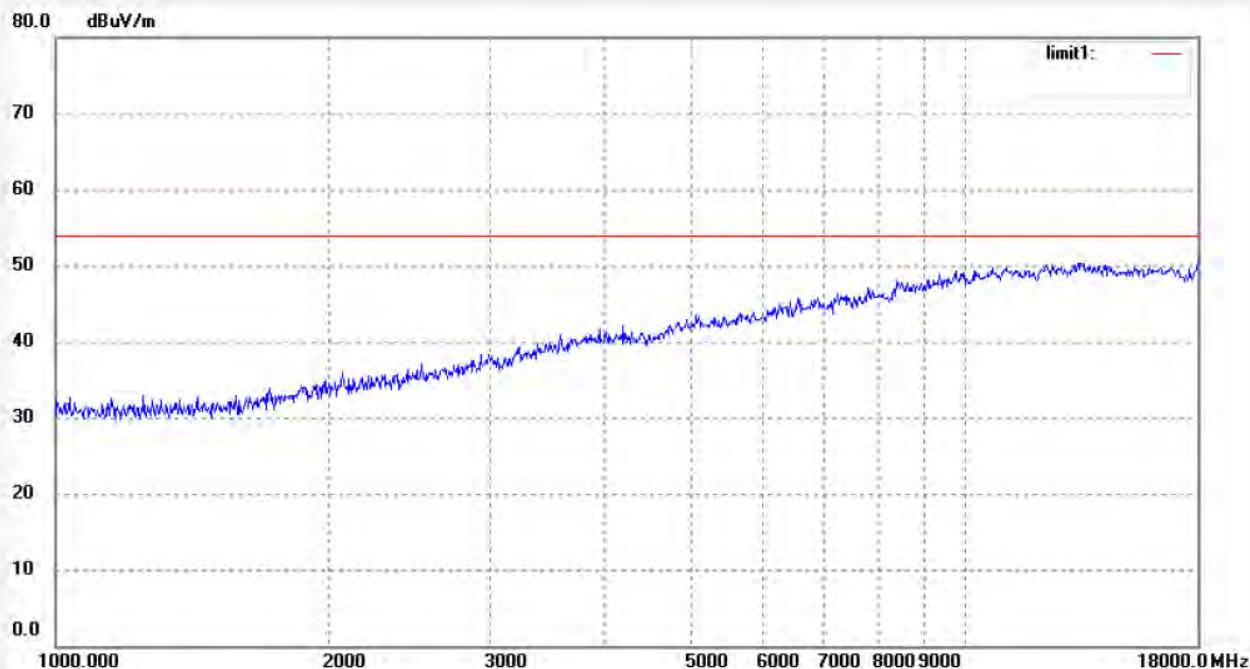
Mode: TX 2437MHz(802.11g)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



ACCURATE TECHNOLOGY CO., LTD.

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

Job No.: alen #1662

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/41/21

EUT: HOLL WIFI Disk

Engineer Signature:

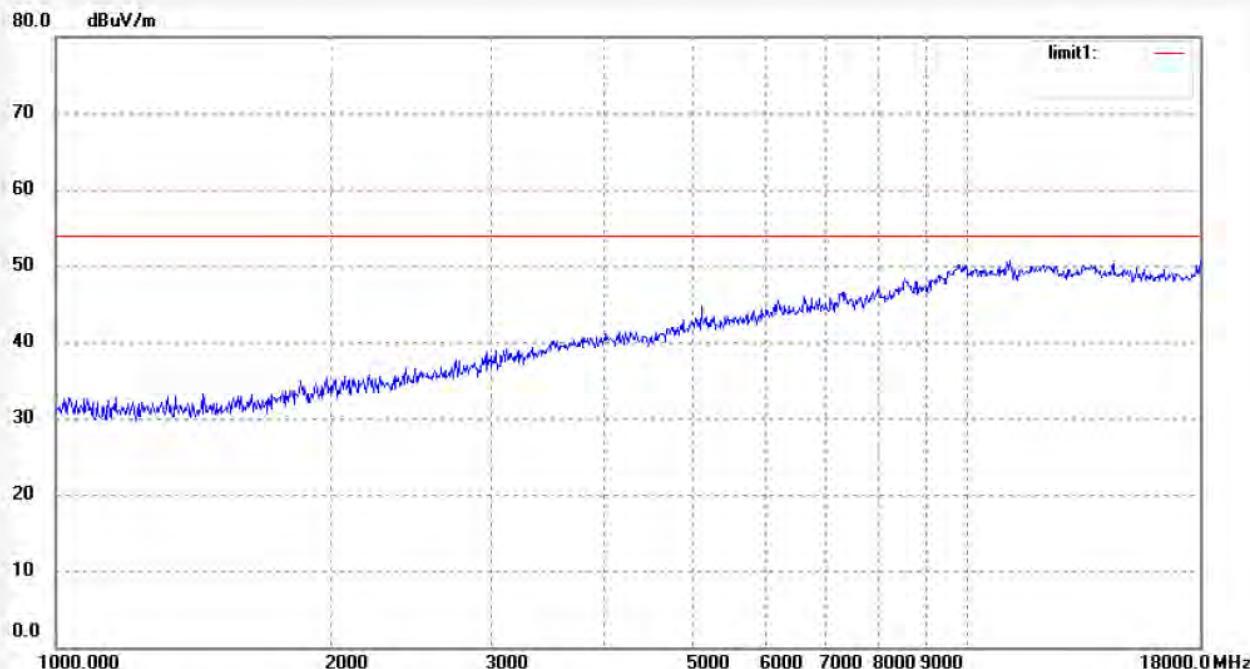
Mode: TX 2462MHz(802.11g)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1663

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/42/02

EUT: HOLL WIFI Disk

Engineer Signature:

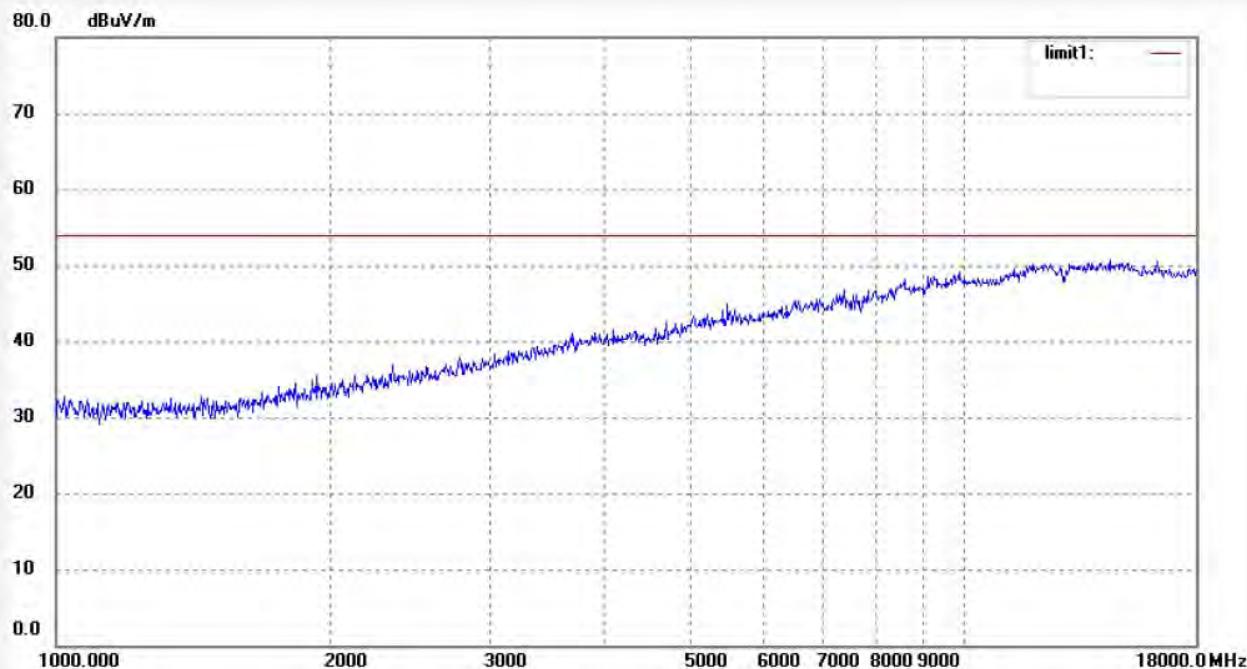
Mode: TX 2462MHz(802.11g)

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1668

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/47/49

EUT: HOLL WIFI Disk

Engineer Signature:

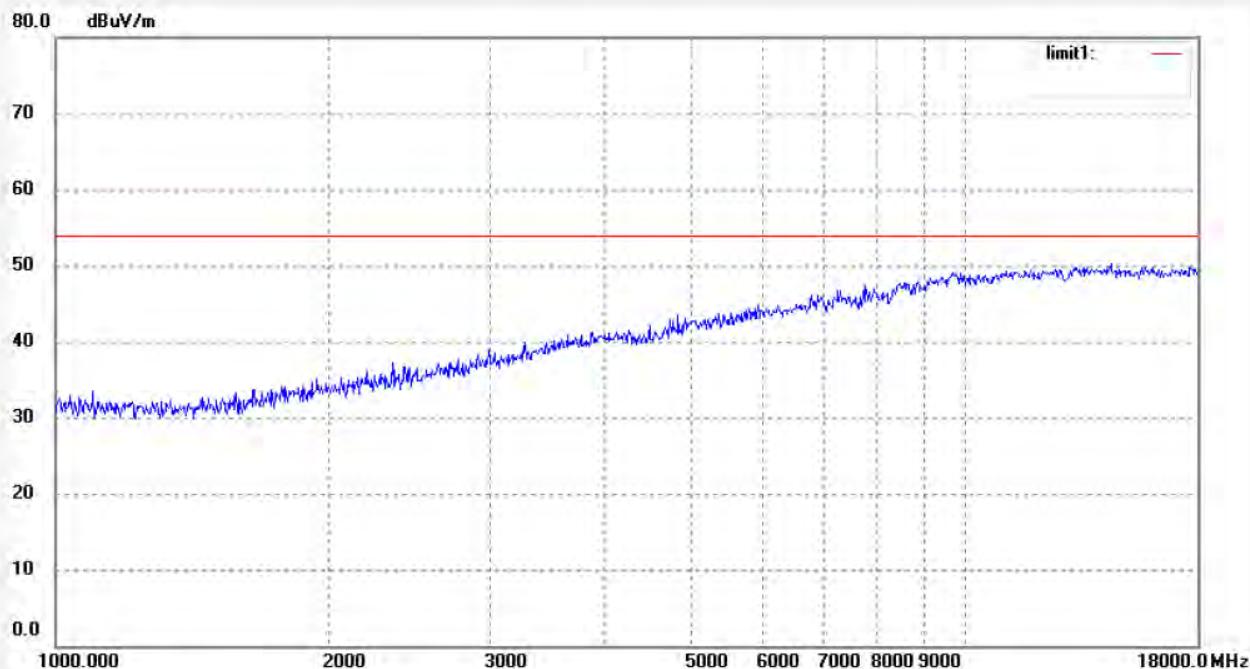
Mode: TX 2412MHz(802.11n)20MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1669

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/48/20

EUT: HOLL WIFI Disk

Engineer Signature:

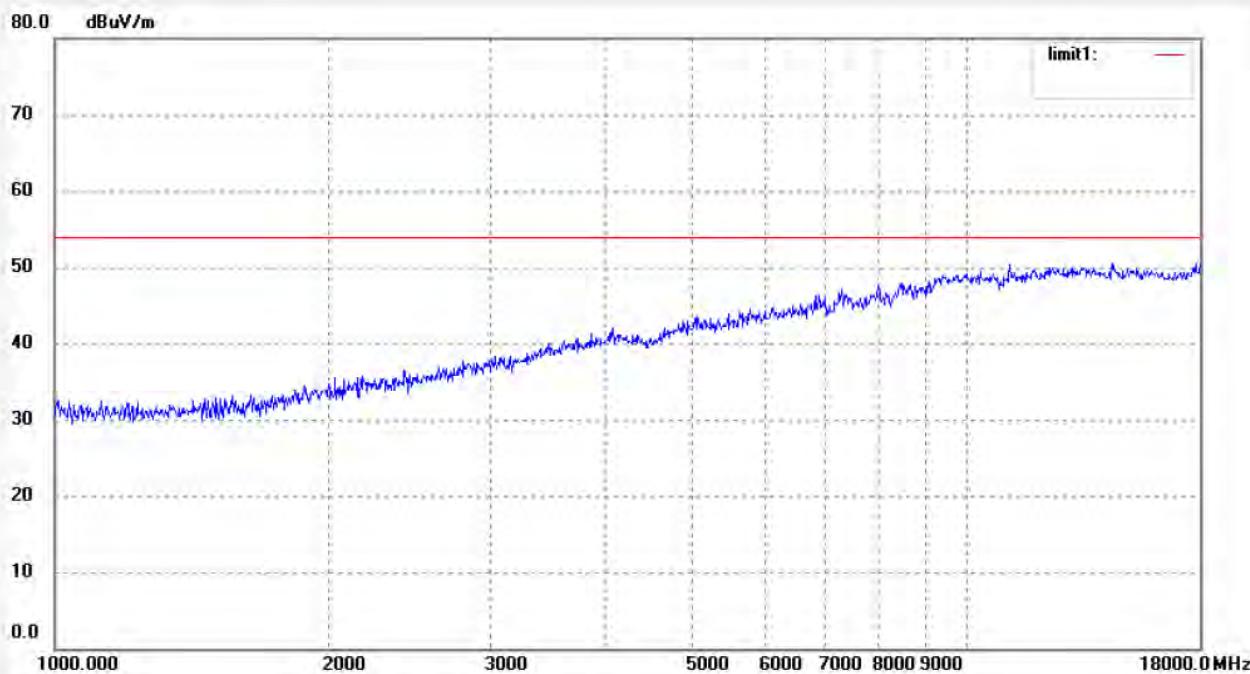
Mode: TX 2412MHz(802.11n)20MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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

Job No.: alen #1670

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/49/49

EUT: HOLL WIFI Disk

Engineer Signature:

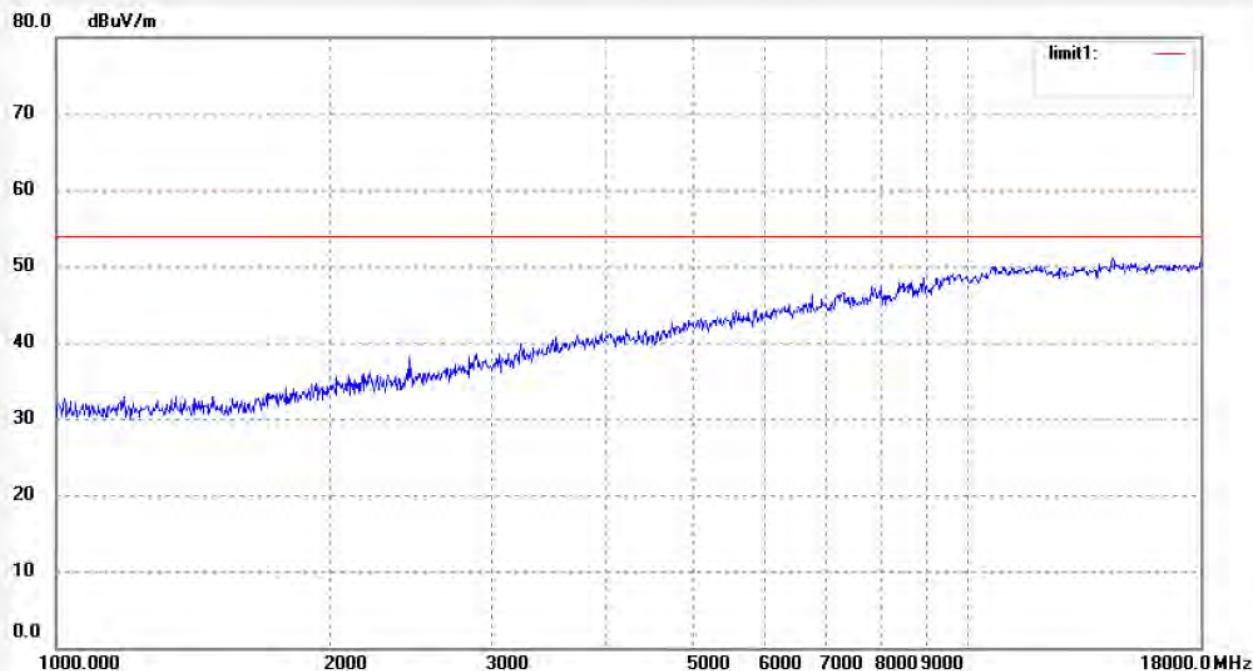
Mode: TX 2437MHz(802.11n)20MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1671

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/50/26

EUT: HOLL WIFI Disk

Engineer Signature:

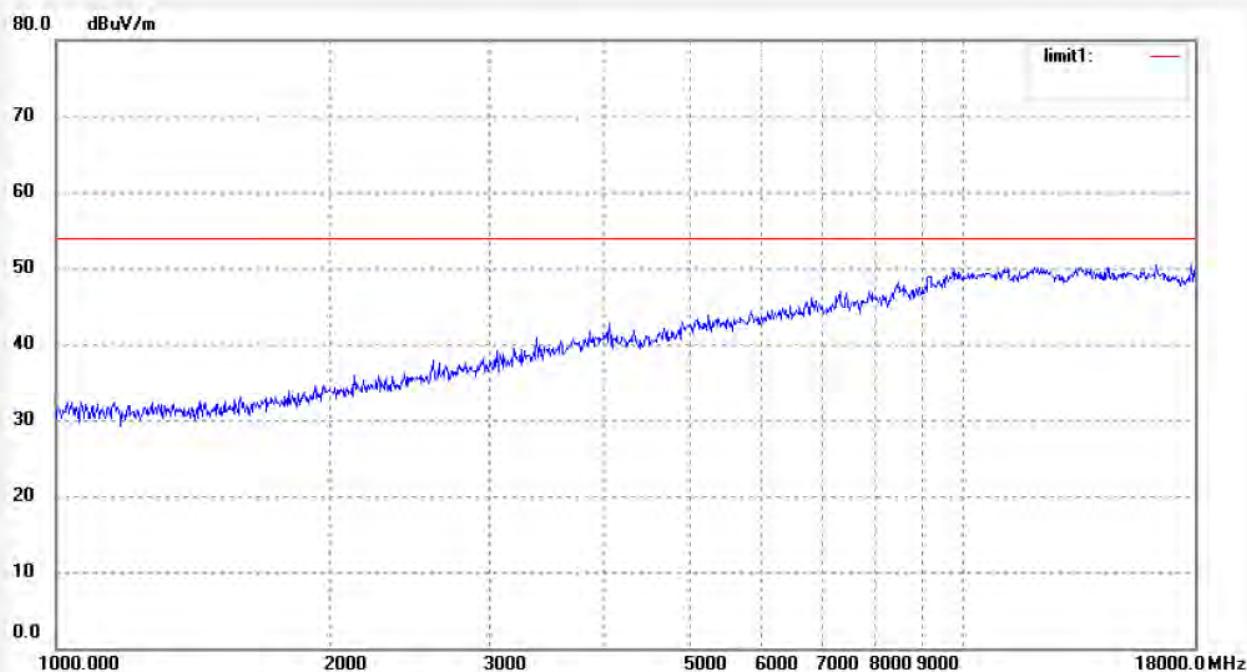
Mode: TX 2437MHz(802.11n)20MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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

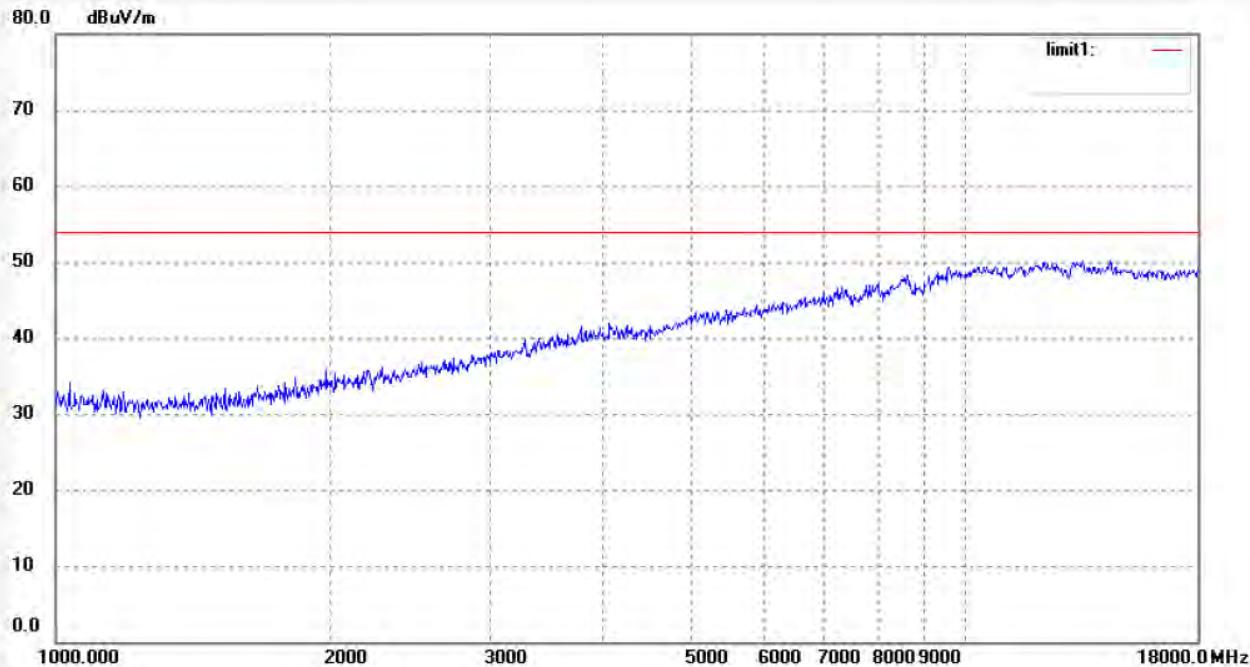


ACCURATE TECHNOLOGY CO., LTD.

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.:	alen #1672	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	DC 3.7V
Test item:	Radiation Test	Date:	2013-9-3
Temp.(C)/Hum.(%)	25 C / 55 %	Time:	9/51/49
EUT:	HOLL WIFI Disk	Engineer Signature:	
Mode:	TX 2462MHz(802.11n)20MHz	Distance:	3m
Model:	R200		
Manufacturer:	WEI DA HUI ER		
Note:	Report No:ATE20131789		



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



ACCURATE TECHNOLOGY CO., LTD.

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

Job No.: alen #1673

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/2/33

EUT: HOLL WIFI Disk

Engineer Signature:

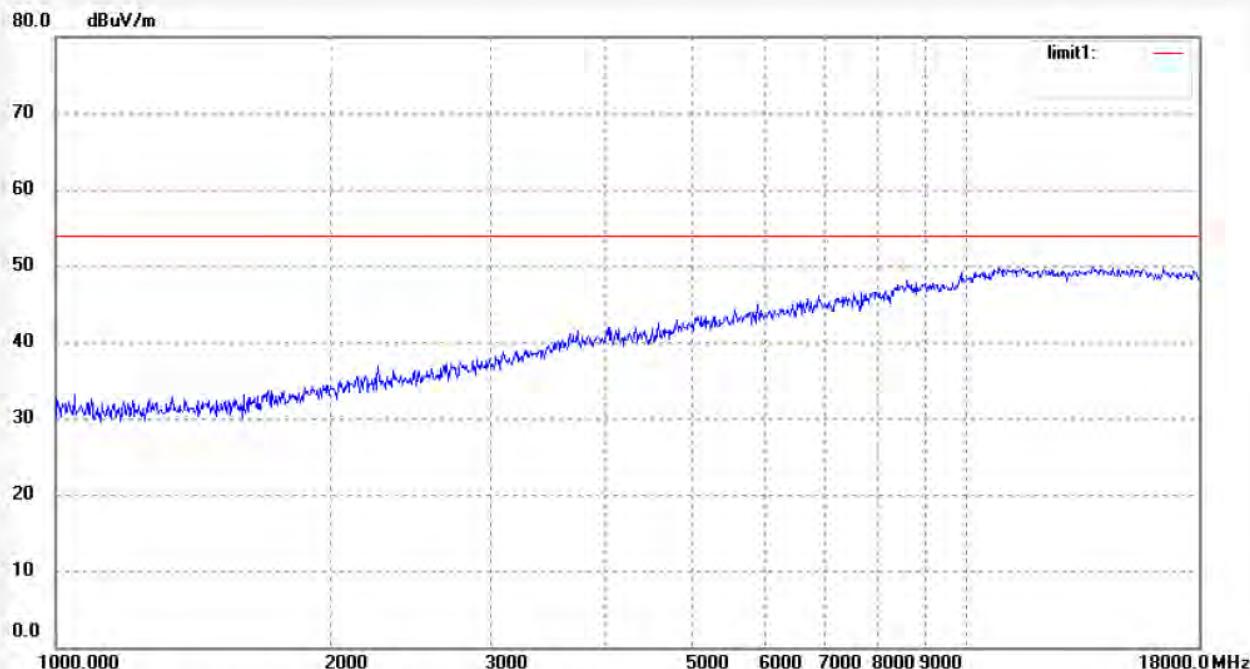
Mode: TX 2462MHz(802.11n)20MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No.:ATE20131789



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



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.: alen #1678

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/58/16

EUT: HOLL WIFI Disk

Engineer Signature:

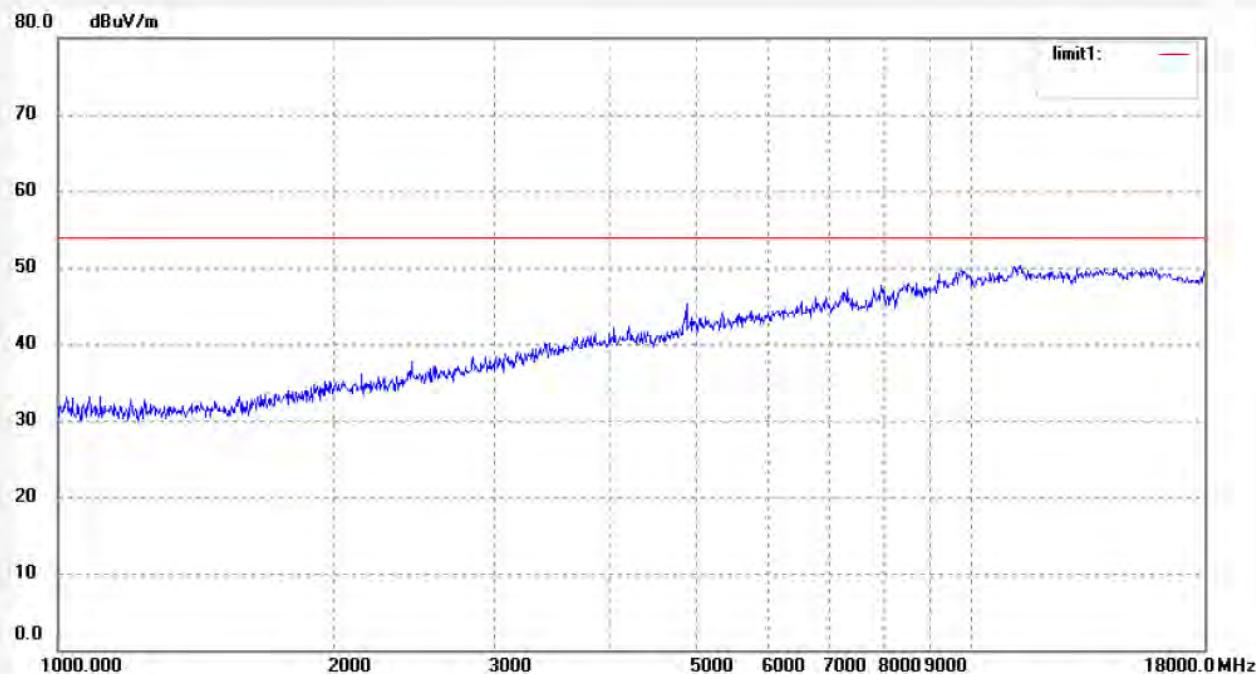
Mode: TX 2422MHz(802.11n)40MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



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.: alen #1679

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/58/52

EUT: HOLL WIFI Disk

Engineer Signature:

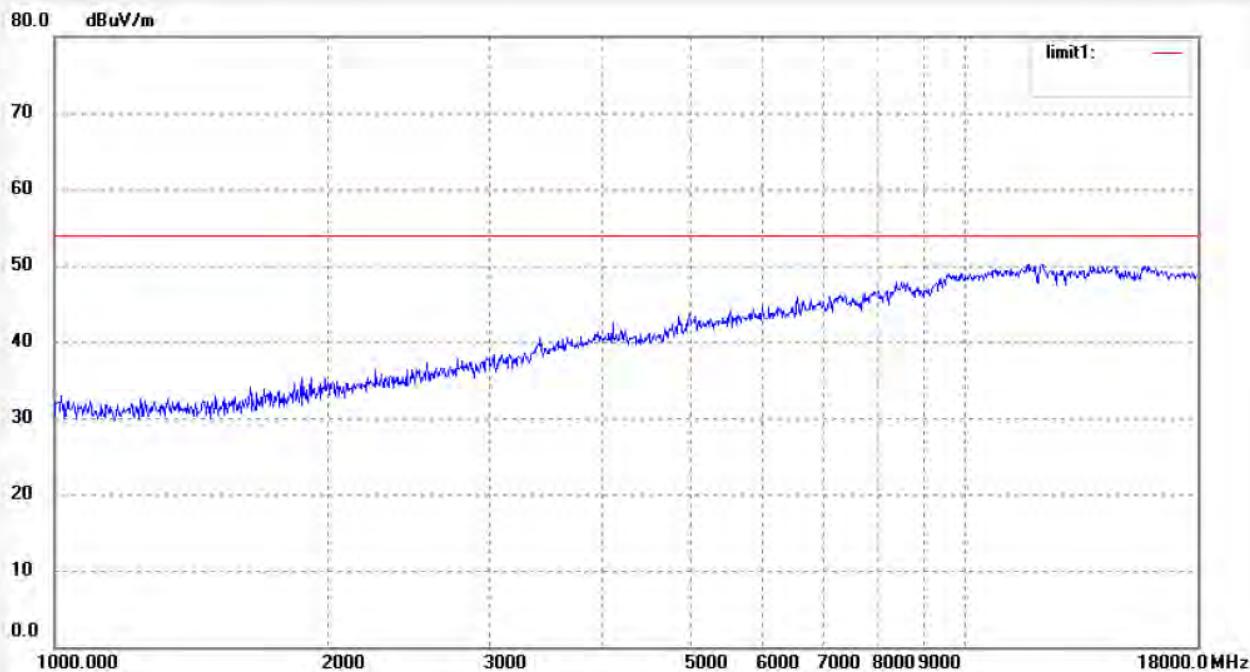
Mode: TX 2422MHz(802.11n)40MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



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



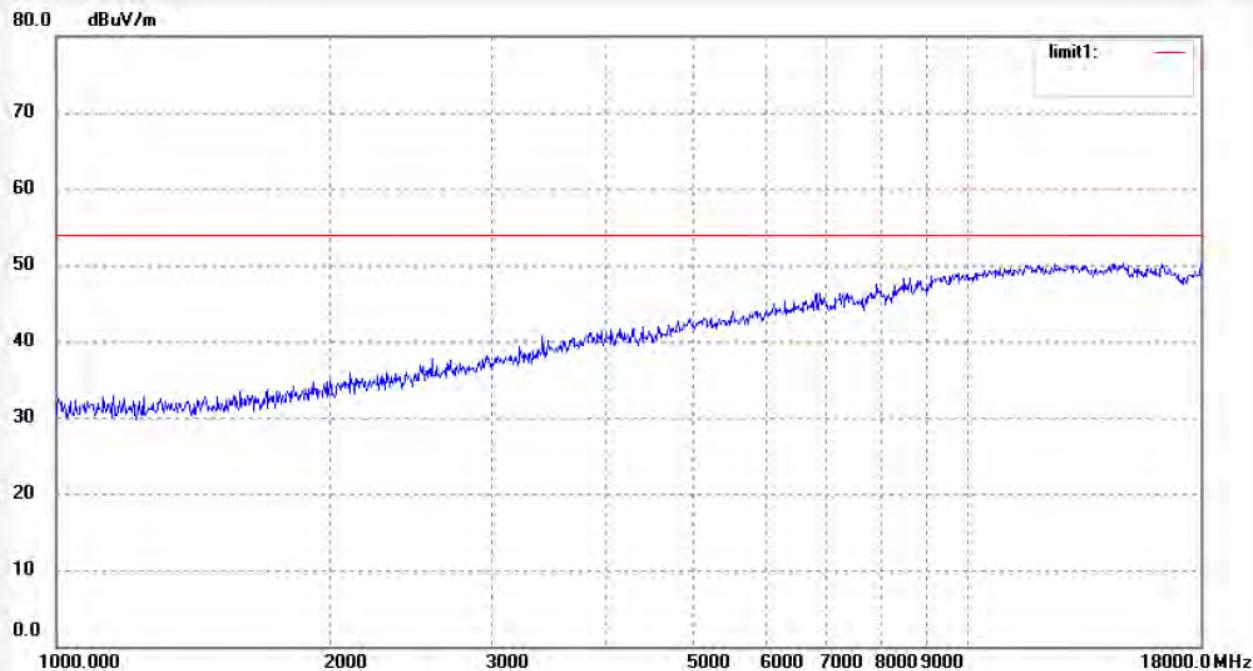
ACCURATE TECHNOLOGY CO., LTD.

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.:	alen #1676	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	DC 3.7V
Test item:	Radiation Test	Date:	2013-9-3
Temp.(C)/Hum.(%)	25 C / 55 %	Time:	9/56/02
EUT:	HOLL WIFI Disk	Engineer Signature:	
Mode:	TX 2437MHz(802.11n)40MHz	Distance:	3m
Model:	R200		
Manufacturer:	WEI DA HUI ER		

Note: Report No:ATE20131789



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



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.: alen #1677

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/56/44

EUT: HOLL WIFI Disk

Engineer Signature:

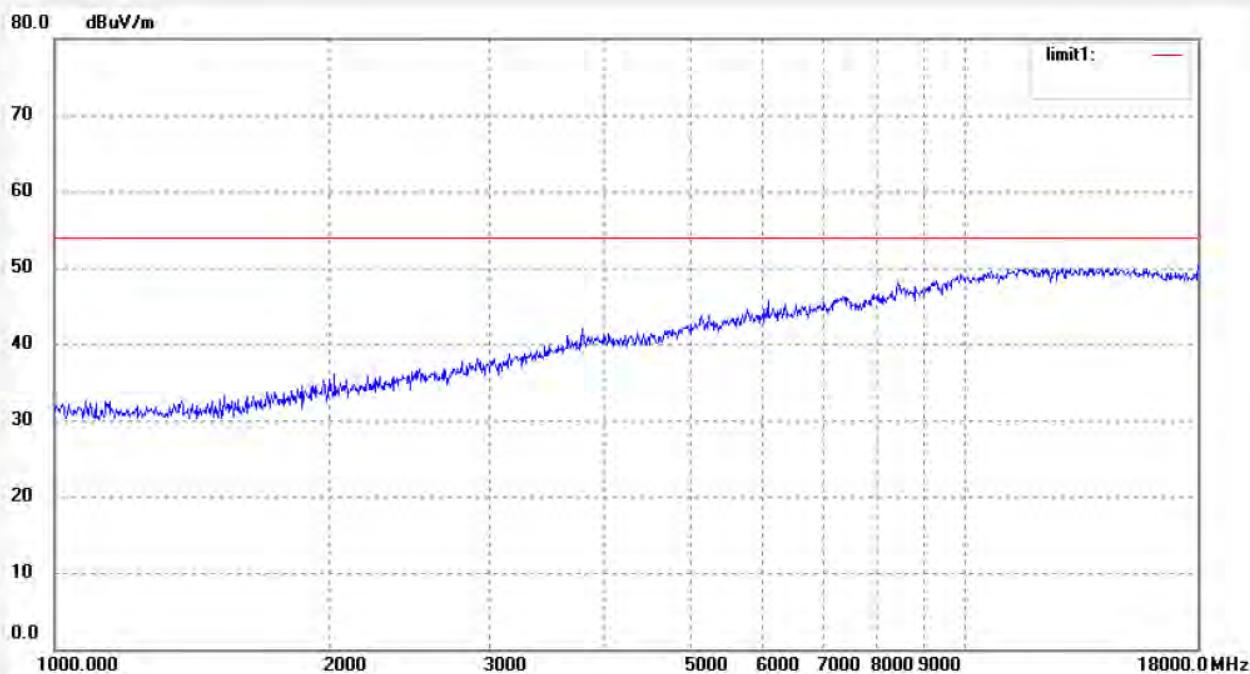
Mode: TX 2437MHz(802.11n)40MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

Note: Report No:ATE20131789



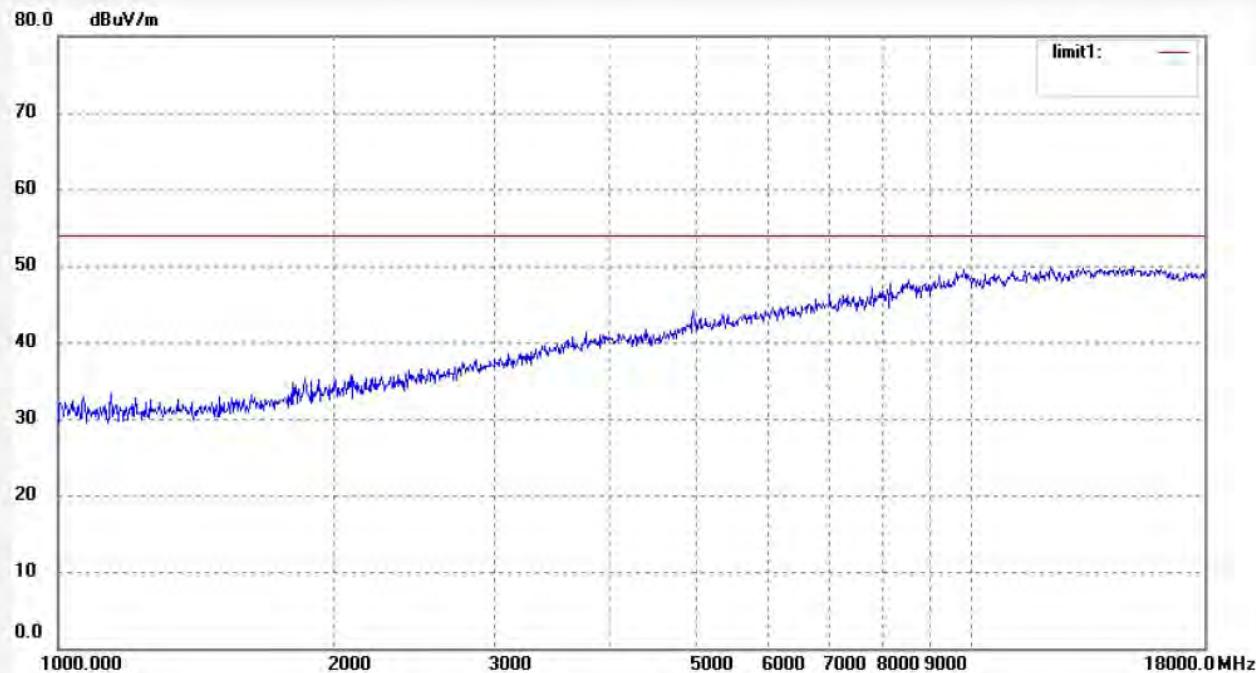
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
-----	----------------	---------------------	----------------	--------------------	-------------------	----------------	----------	----------------	------------------	--------



ACCURATE TECHNOLOGY CO., LTD.

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

Job No.:	alen #1674	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	DC 3.7V
Test item:	Radiation Test	Date:	2013-9-3
Temp. (C)/Hum.(%)	25 C / 55 %	Time:	9/54/05
EUT:	HOLL WIFI Disk	Engineer Signature:	
Mode:	TX 2452MHz(802.11n)40MHz	Distance:	3m
Model:	R200		
Manufacturer:	WEI DA HUI ER		
Note:	Report No:ATE20131789		



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



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.: alen #1675

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 2013-9-3

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

Time: 9/54/47

EUT: HOLL WIFI Disk

Engineer Signature:

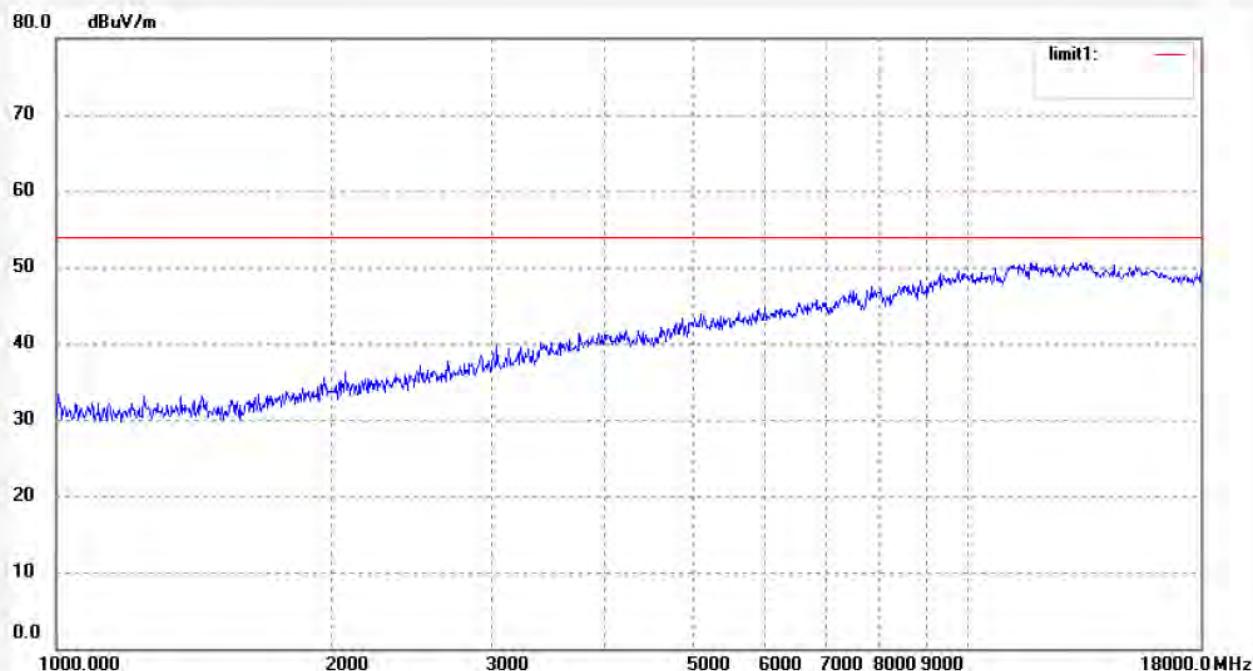
Mode: TX 2452MHz(802.11n)40MHz

Distance: 3m

Model: R200

Manufacturer: WEI DA HUI ER

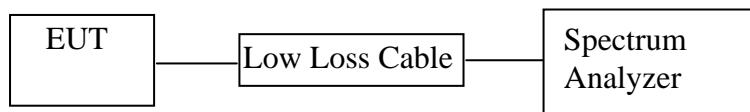
Note: Report No:ATE20131789



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

11.CONDUCTED SPURIOUS EMISSION COMPLIANCE TEST

11.1.Block Diagram of Test Setup



11.2.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).

11.3.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.

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 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.

11.5. Test Procedure

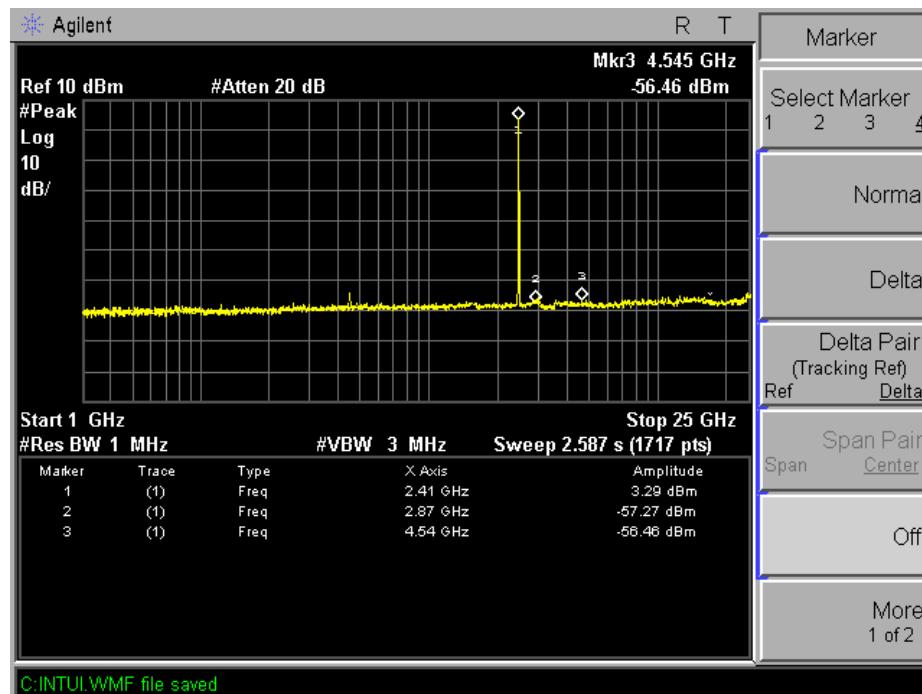
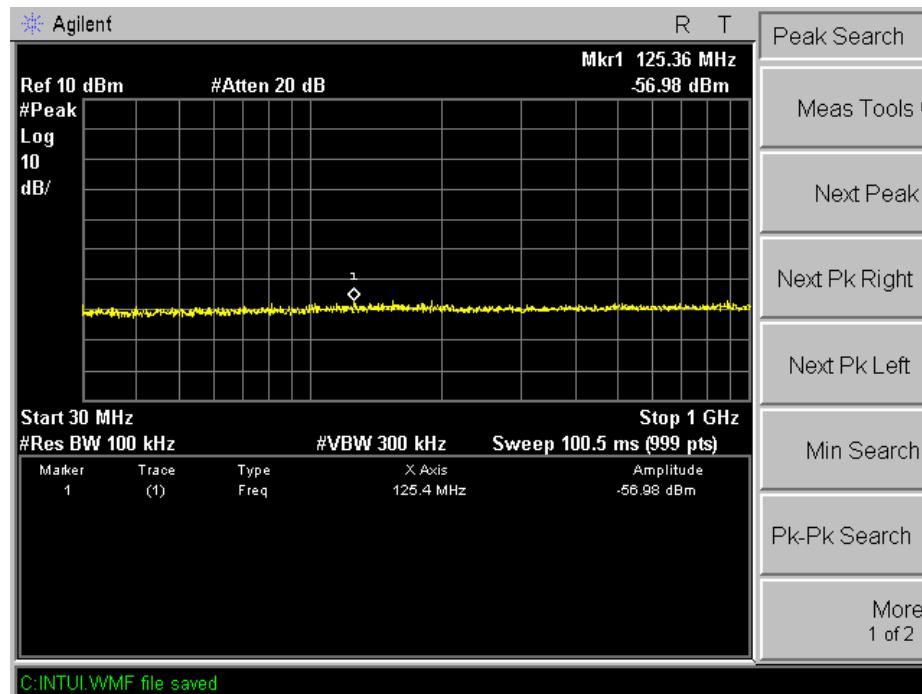
- 11.5.1. The transmitter output was connected to the spectrum analyzer via a low loss cable.
- 11.5.2. Set RBW of spectrum analyzer to 100kHz and VBW to 300kHz (below 1GHz).
- 11.5.3. Set RBW of spectrum analyzer to 1MHz and VBW to 3MHz (above 1GHz).
- 11.5.4. The Conducted Spurious Emission was measured and recorded.

11.6. Test Result

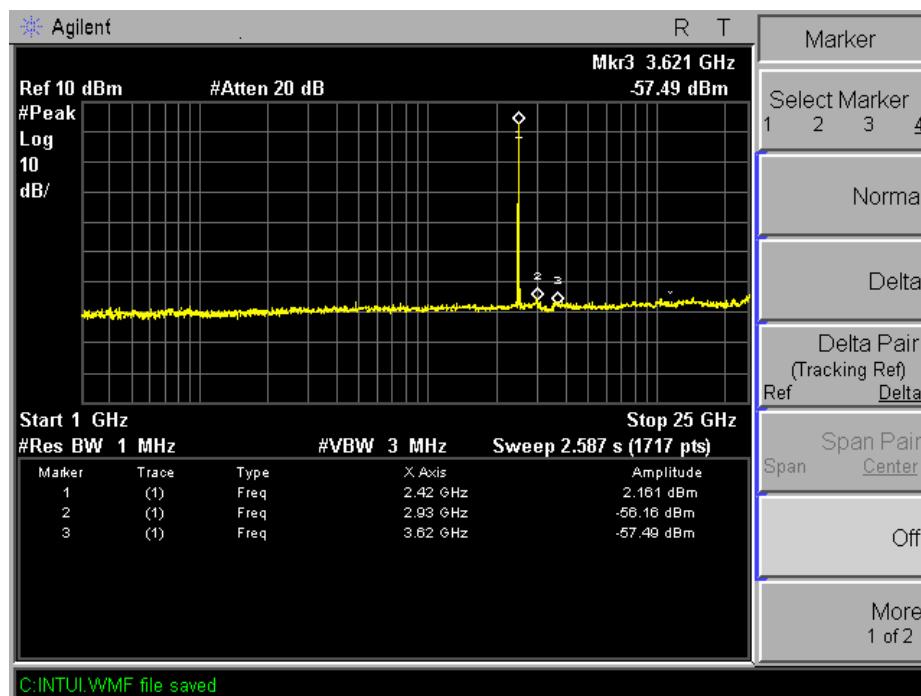
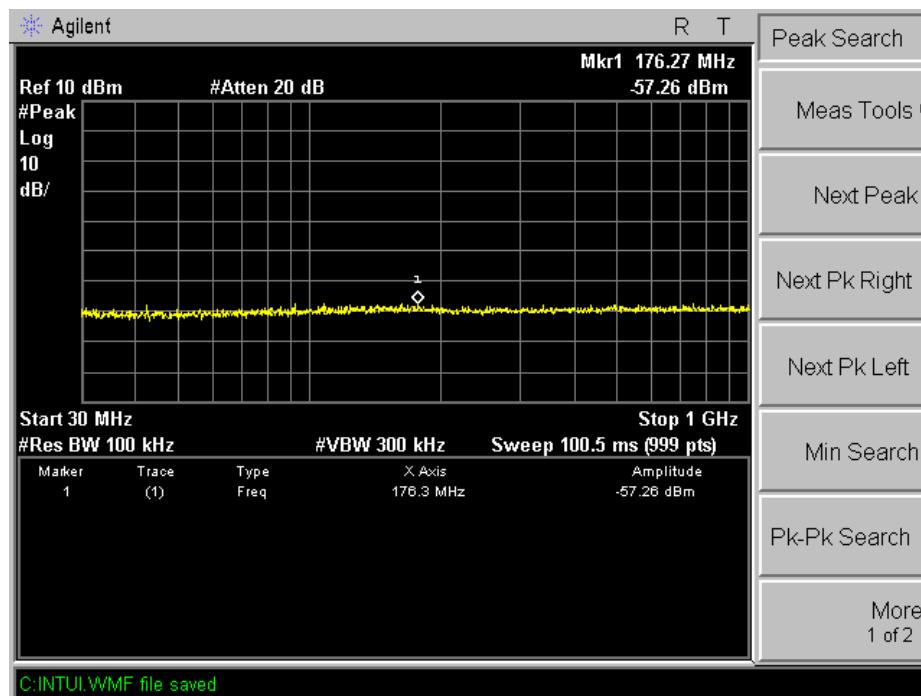
Pass.

The spectrum analyzer plots are attached as below.

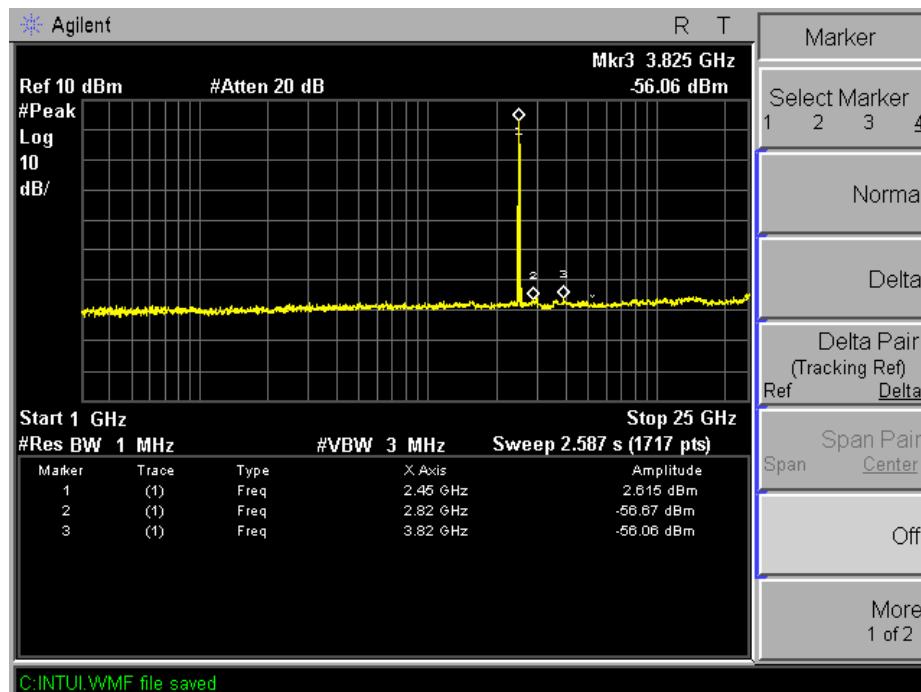
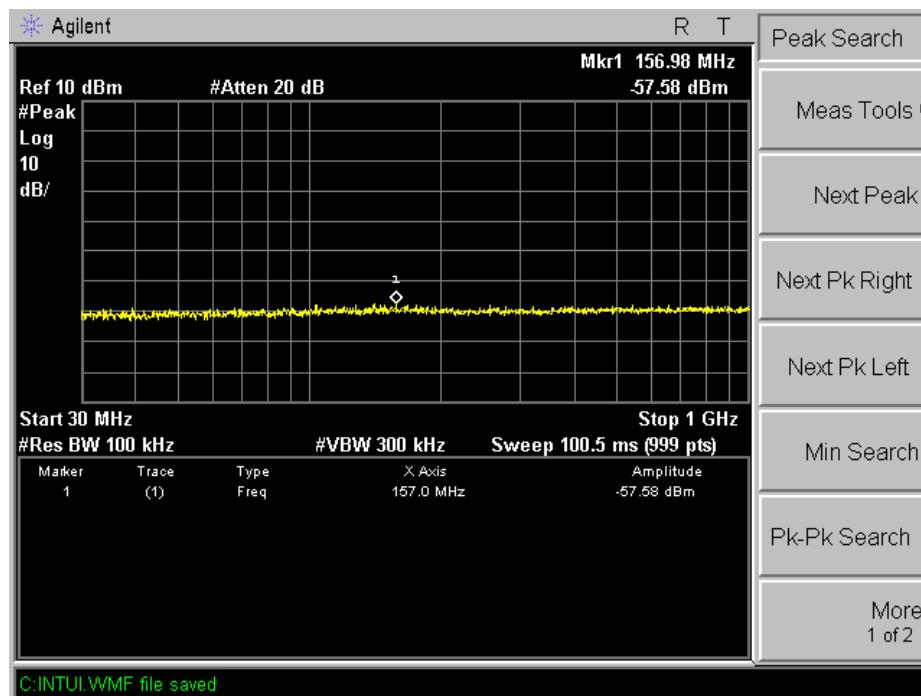
TX 802.11b Channel Low 2412MHz



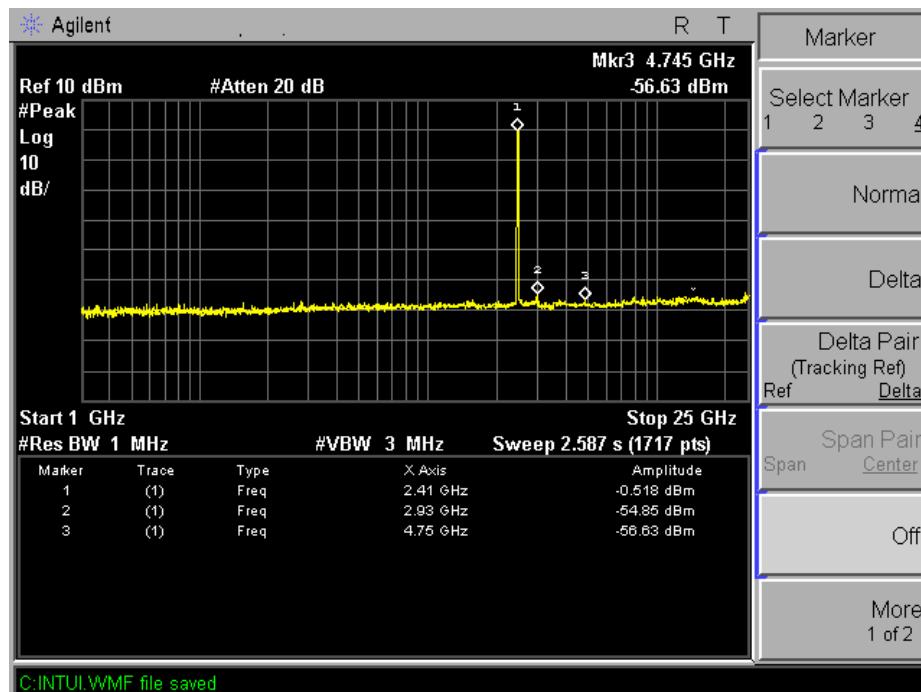
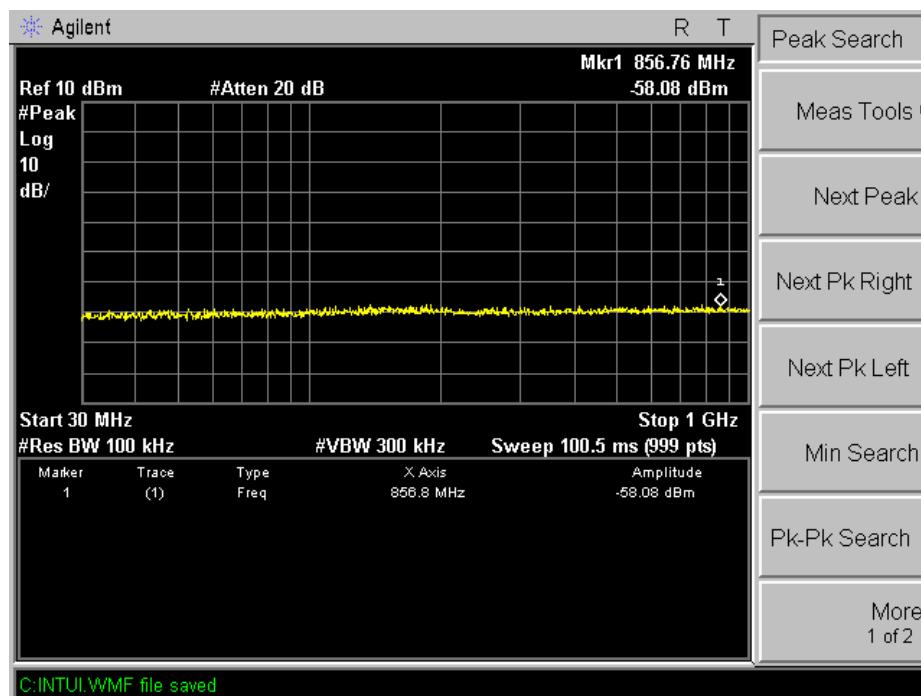
TX 802.11b Channel Middle 2437MHz



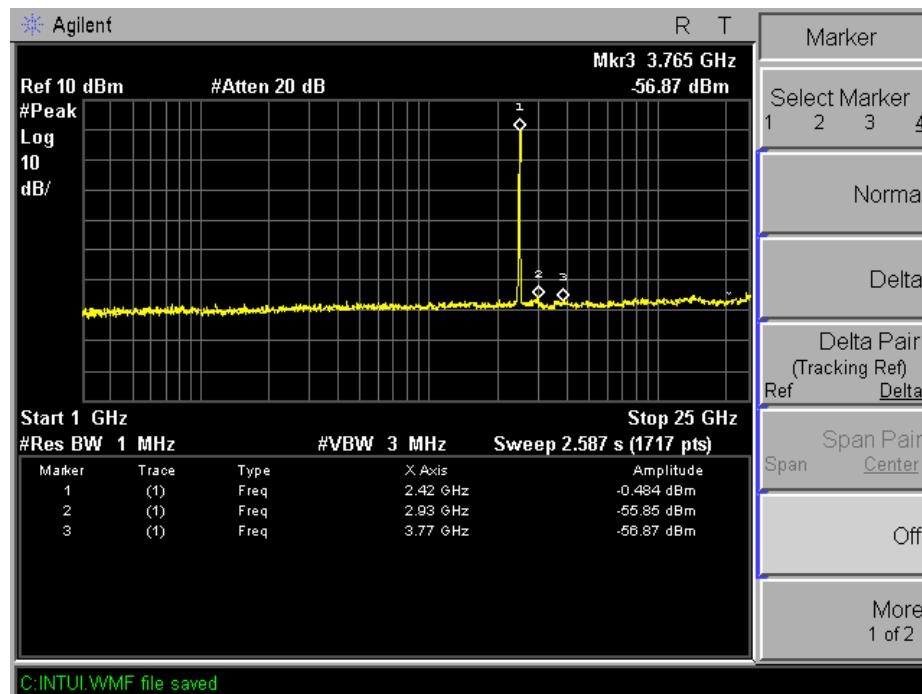
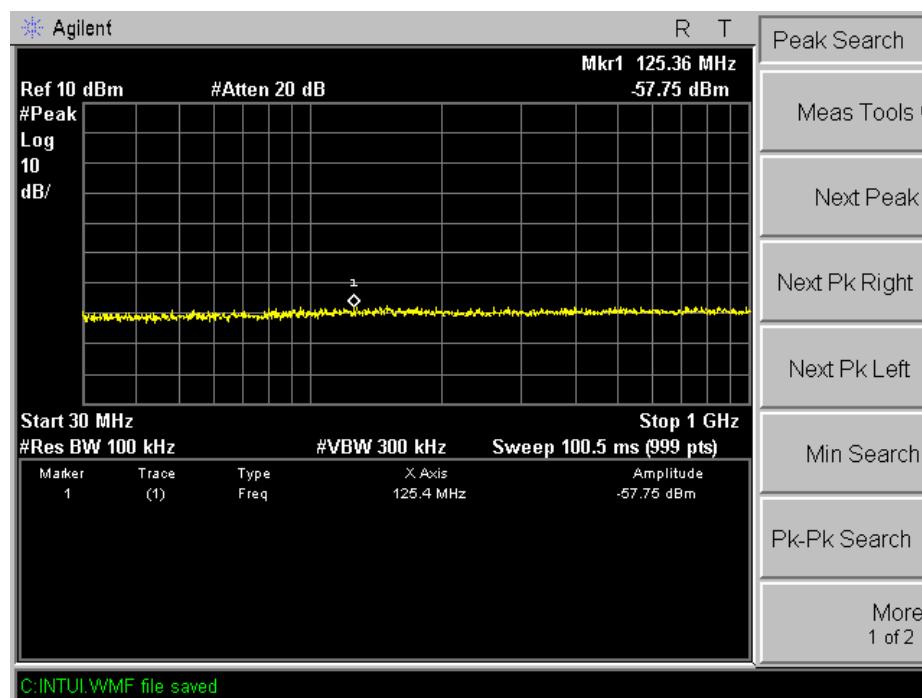
TX 802.11b Channel High 2462MHz



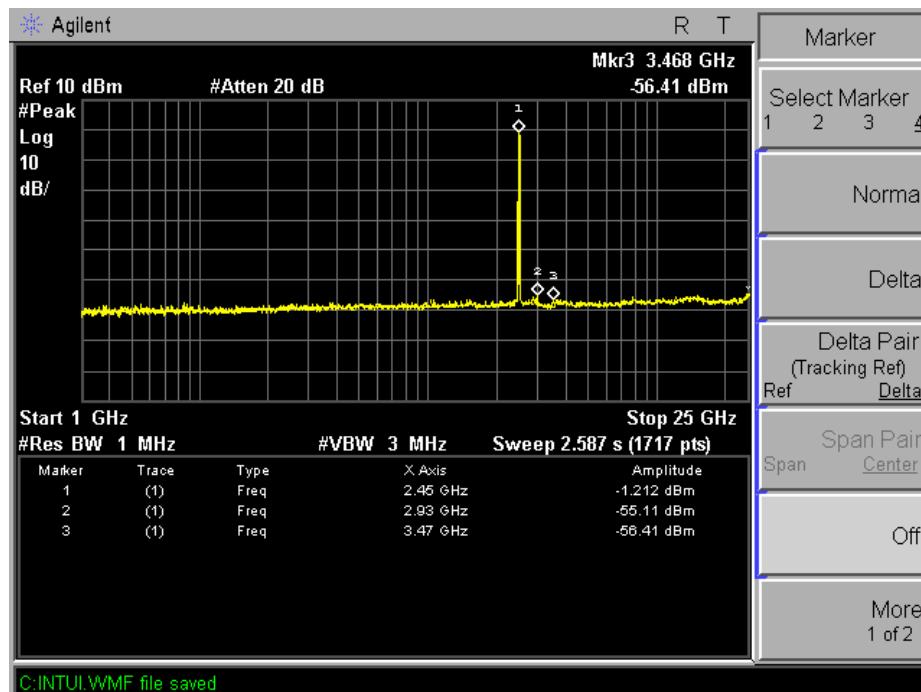
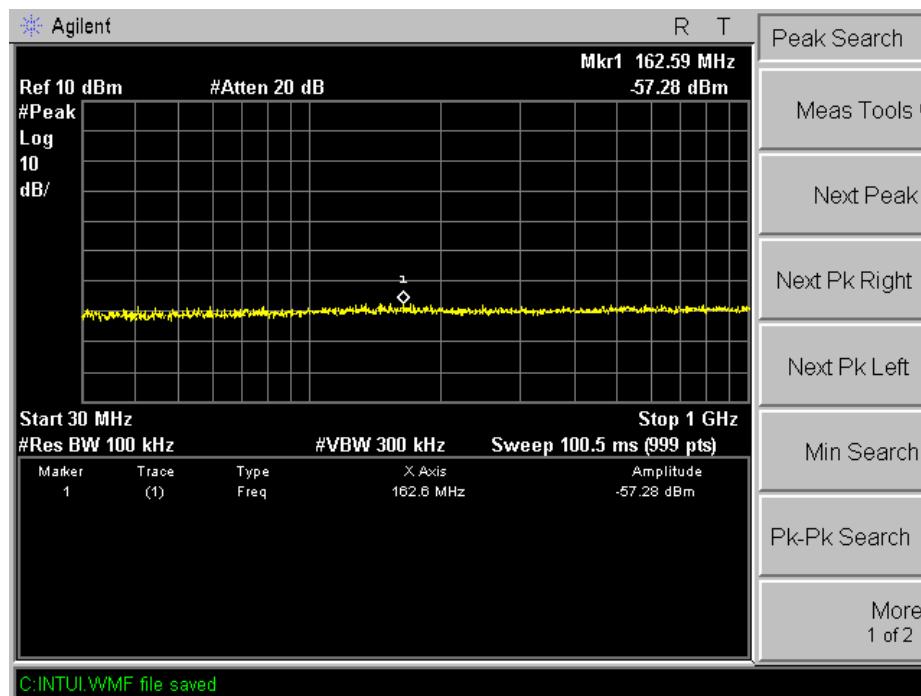
TX 802.11g Channel Low 2412MHz



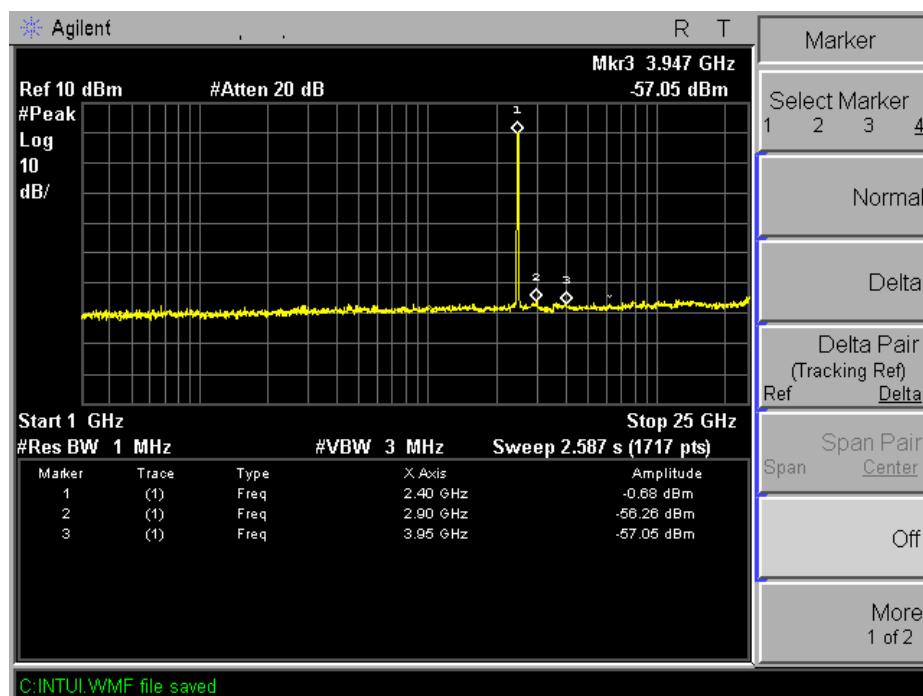
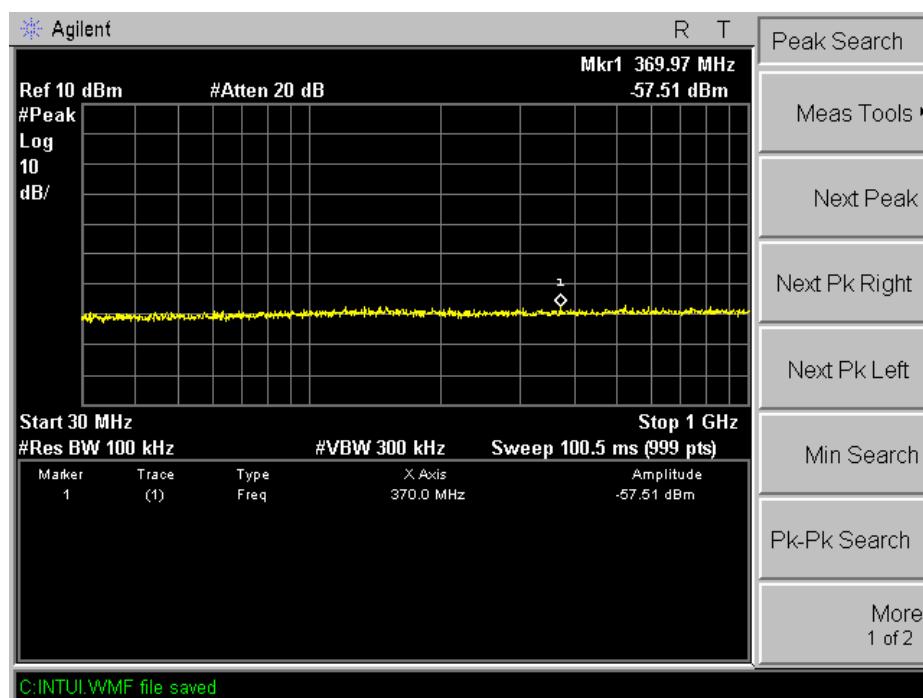
TX 802.11g Channel Middle 2437MHz



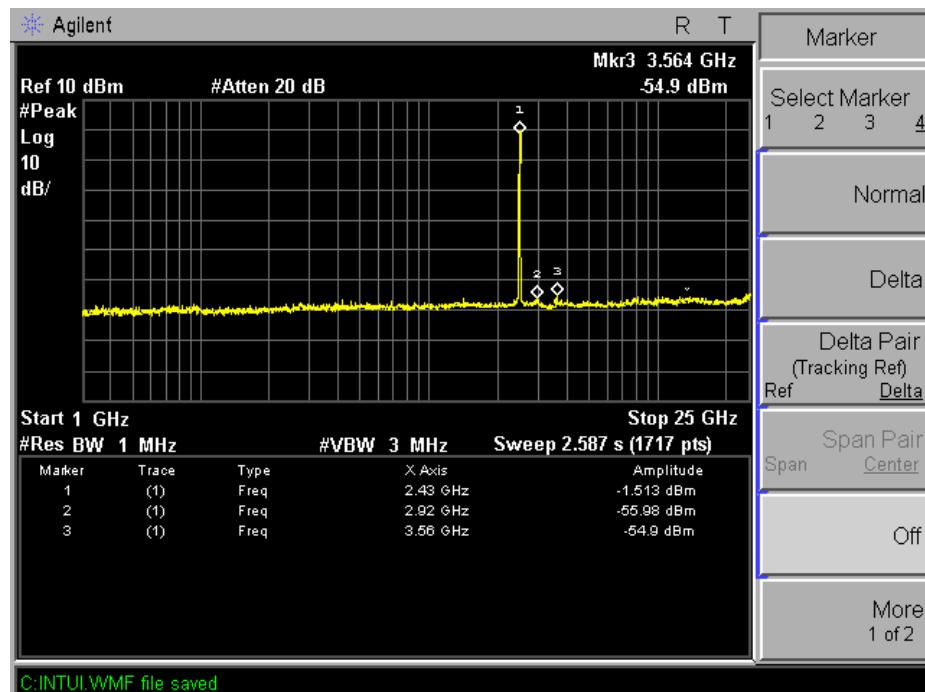
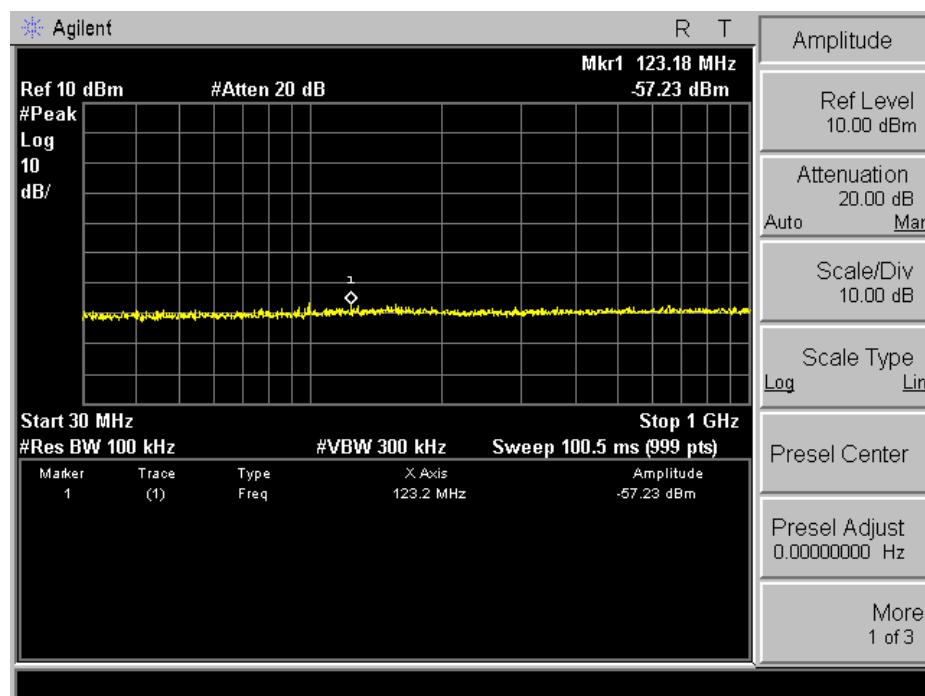
TX 802.11g Channel High 2462MHz



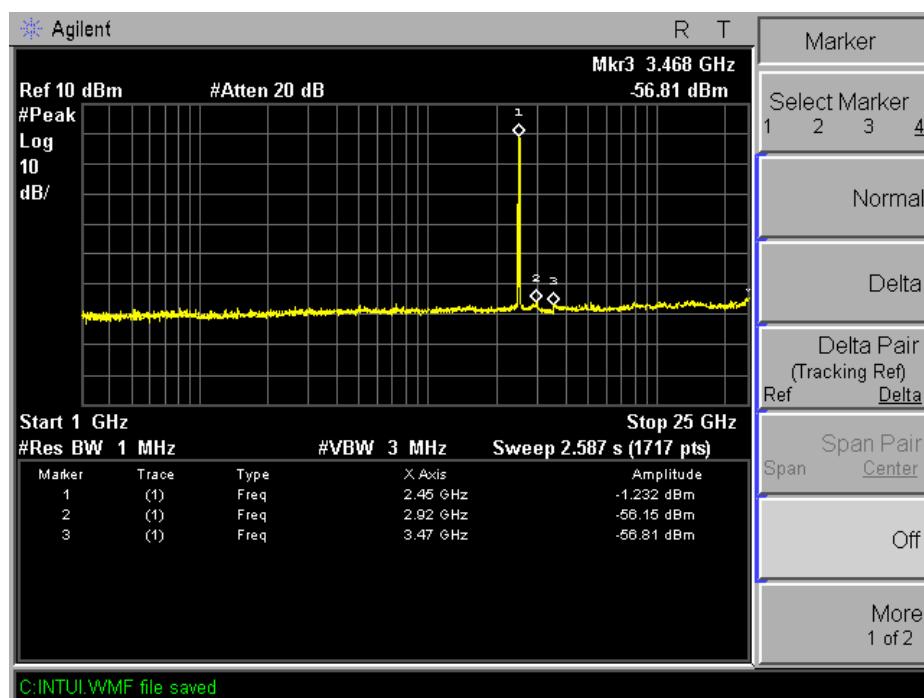
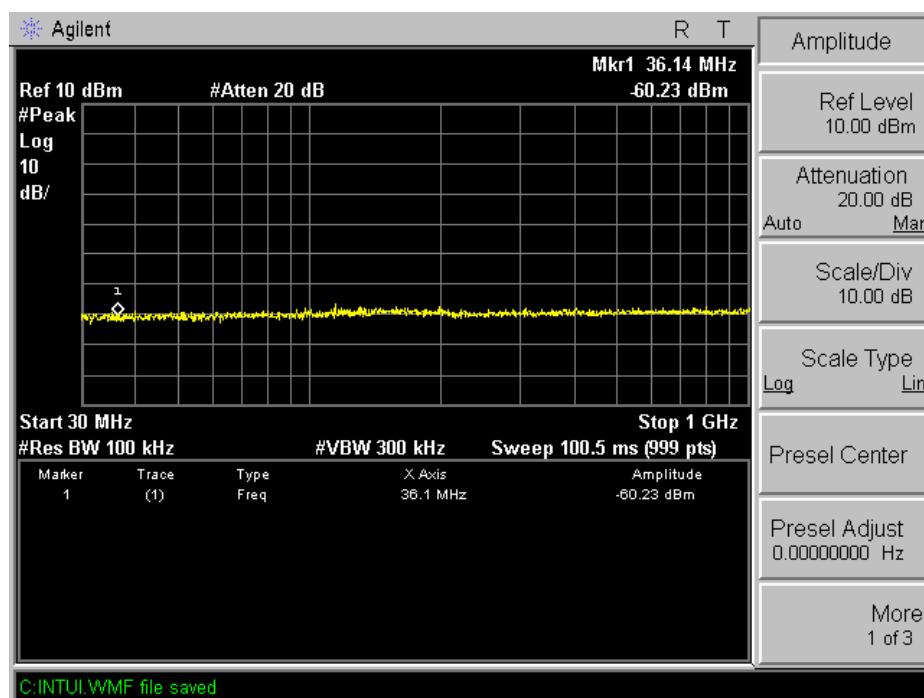
TX 802.11n Channel Low 2412MHz (20MHz)



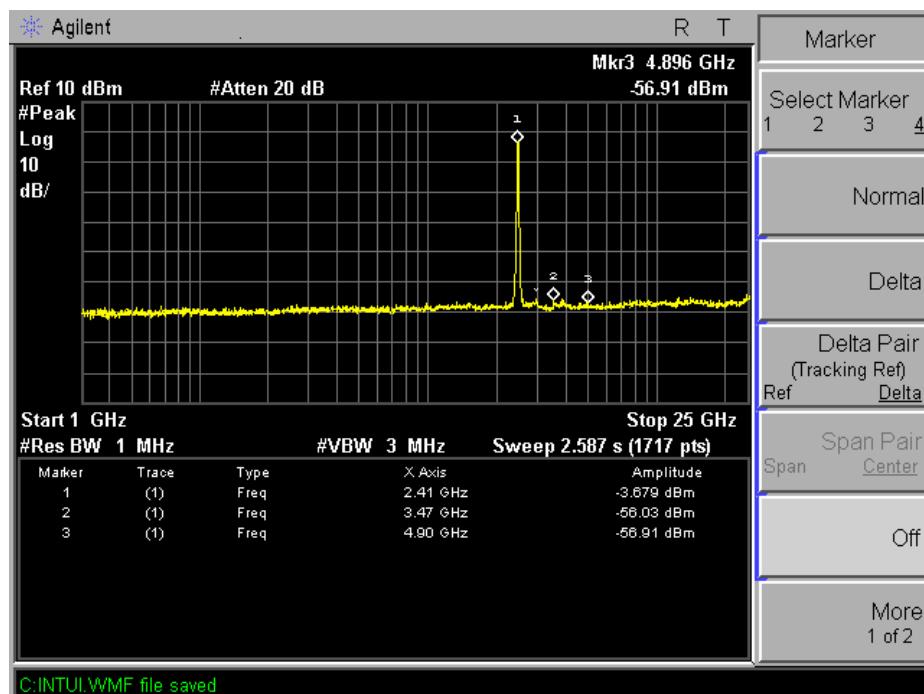
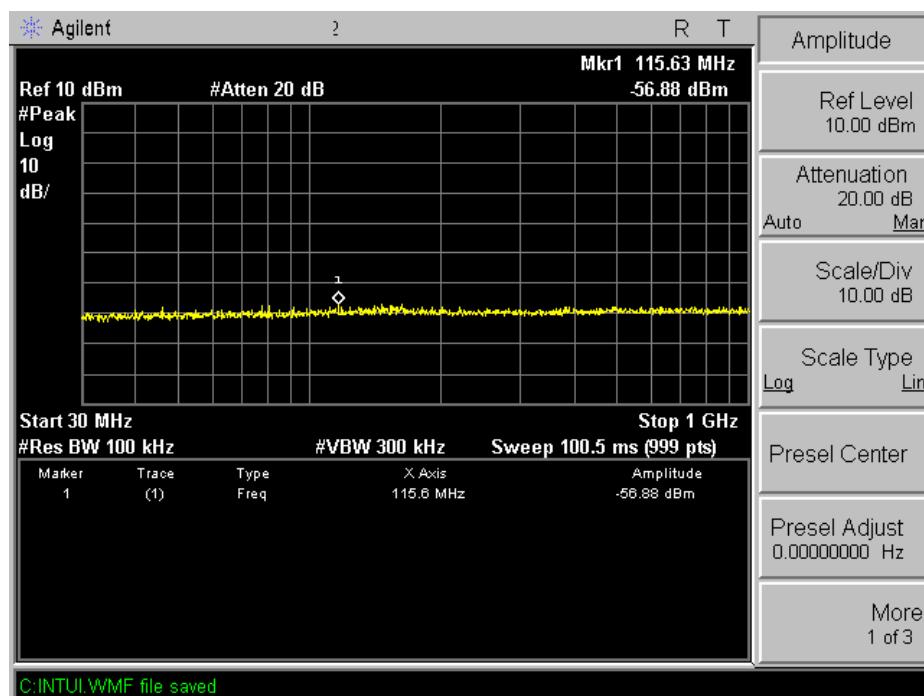
TX 802.11n Channel Middle 2437MHz (20MHz)



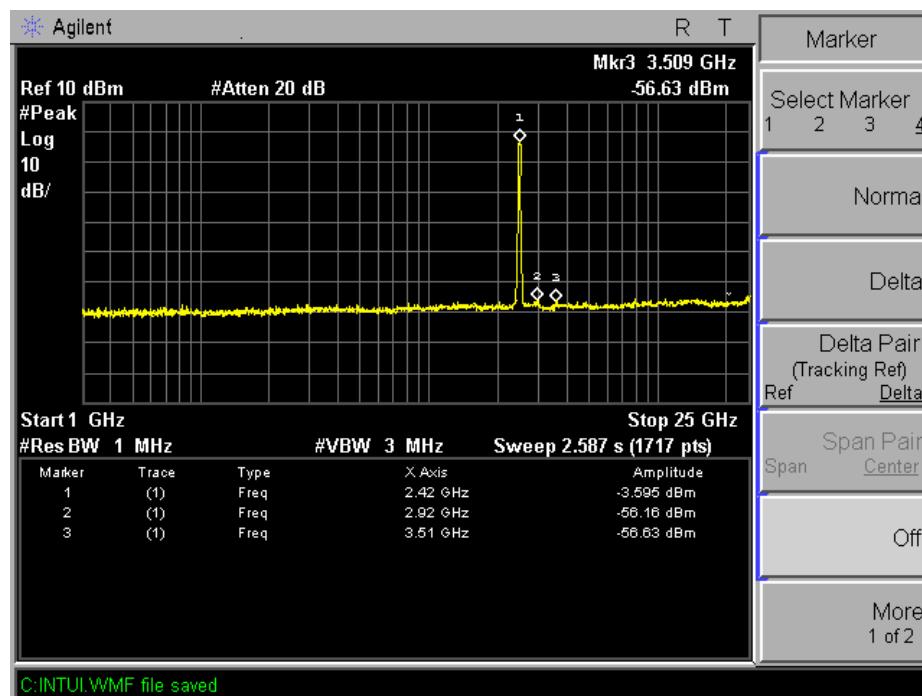
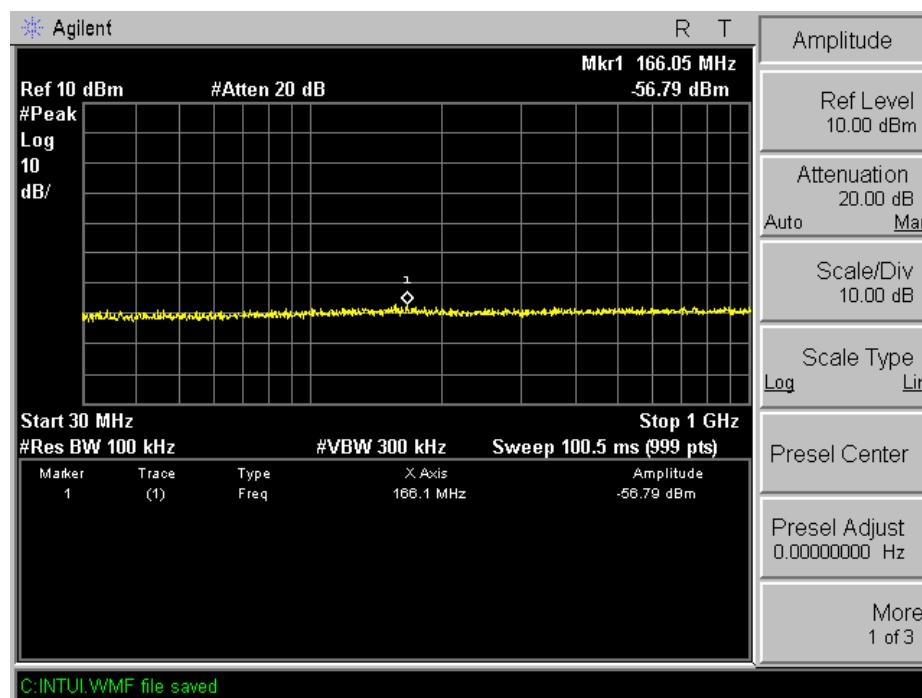
TX 802.11n Channel High 2462MHz (20MHz)



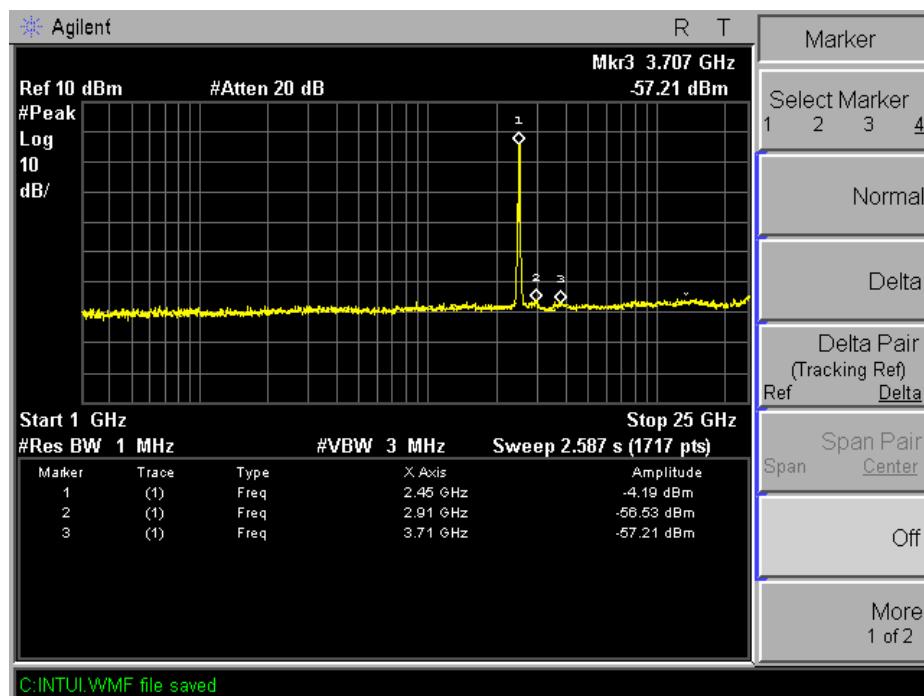
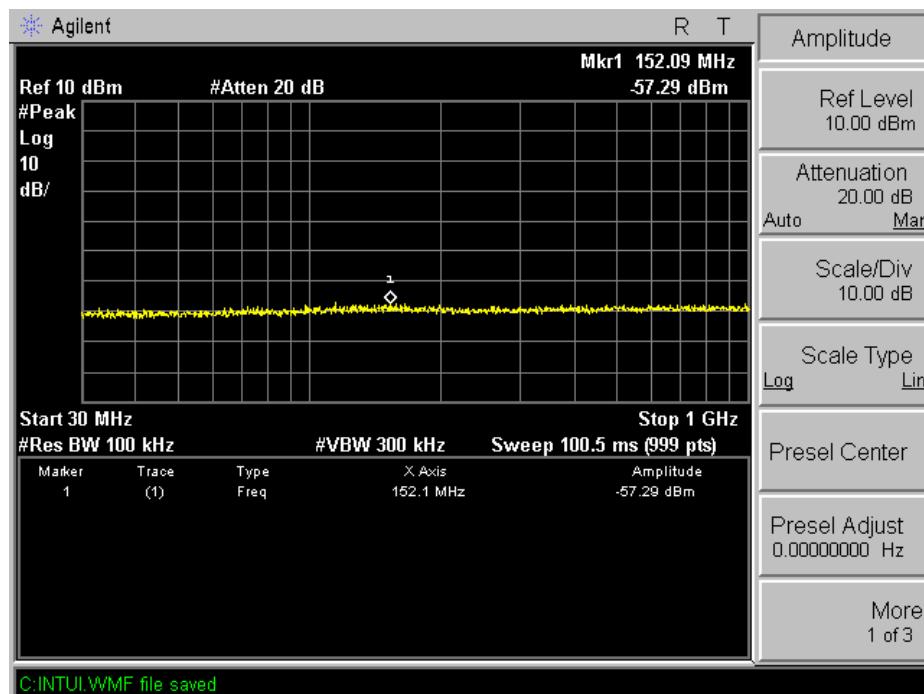
TX 802.11n Channel Low 2422MHz (40MHz)



TX 802.11n Channel Middle 2437MHz (40MHz)



TX 802.11n Channel High 2452MHz (40MHz)



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 Ceramic antenna, which isn't displaced by other antenna. Therefore, the equipment complies with the antenna requirement of Section 15.203.

