



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.: LAN2014 #2019

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2437MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

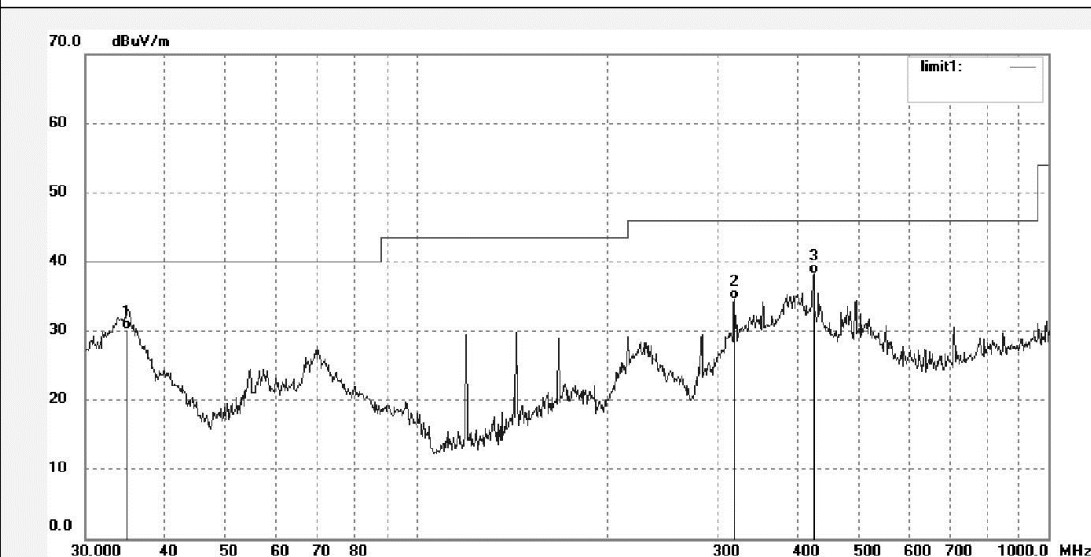
Date: 14/12/30/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.8823	40.59	-10.41	30.18	40.00	-9.82	QP			
2	318.8170	43.36	-8.78	34.58	46.00	-11.42	QP			
3	425.0280	44.39	-6.16	38.23	46.00	-7.77	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2014 #2020

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

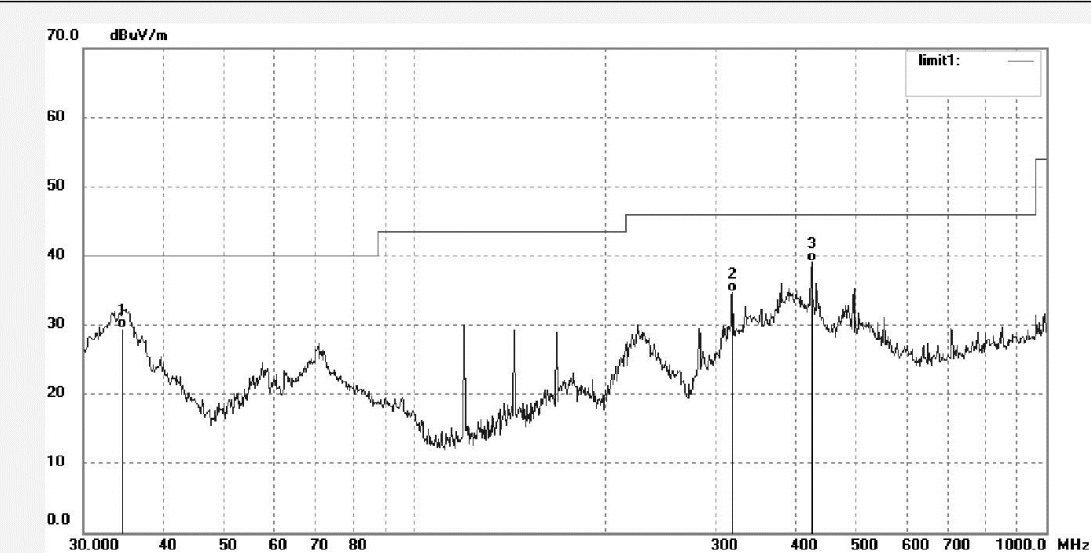
Date: 14/12/30/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.5172	39.80	-10.37	29.43	40.00	-10.57	QP			
2	318.8170	43.55	-8.78	34.77	46.00	-11.23	QP			
3	425.0280	45.22	-6.16	39.06	46.00	-6.94	QP			



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Site: 2# Chamber

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Job No.: LAN2014 #2021

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

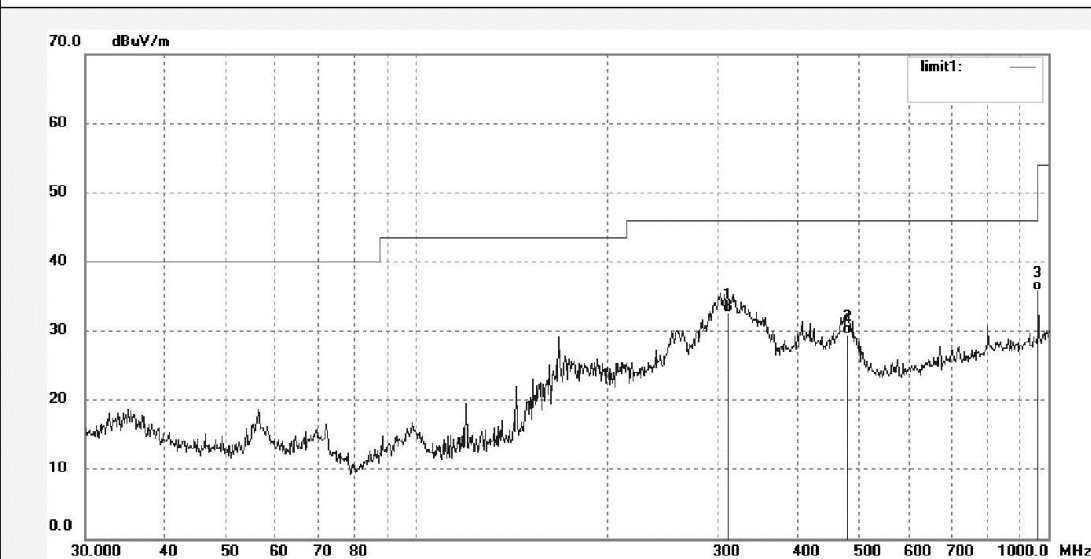
Date: 14/12/30/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	311.0867	41.67	-8.99	32.68	46.00	-13.32	QP			
2	480.5276	34.84	-5.34	29.50	46.00	-16.50	QP			
3	962.1622	33.48	2.37	35.85	54.00	-18.15	QP			

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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: LAN2014 #2048

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2412MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

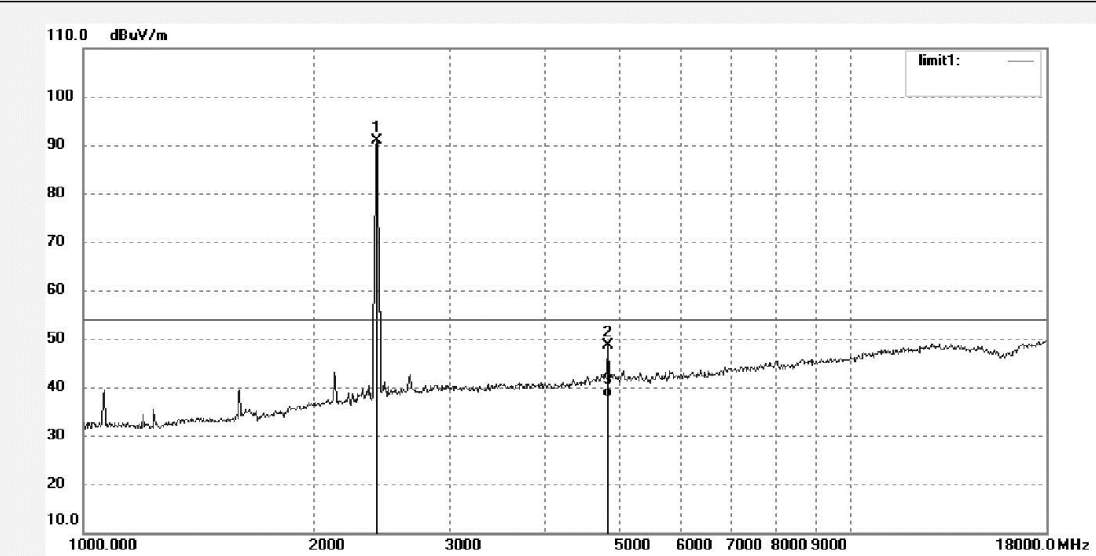
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	98.40	-7.43	90.97	/	/	peak			
2	4824.212	48.89	-0.19	48.70	74.00	-25.30	peak			
3	4824.212	38.00	-0.19	37.81	54.00	-16.19	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: LAN2014 #2049

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2412MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

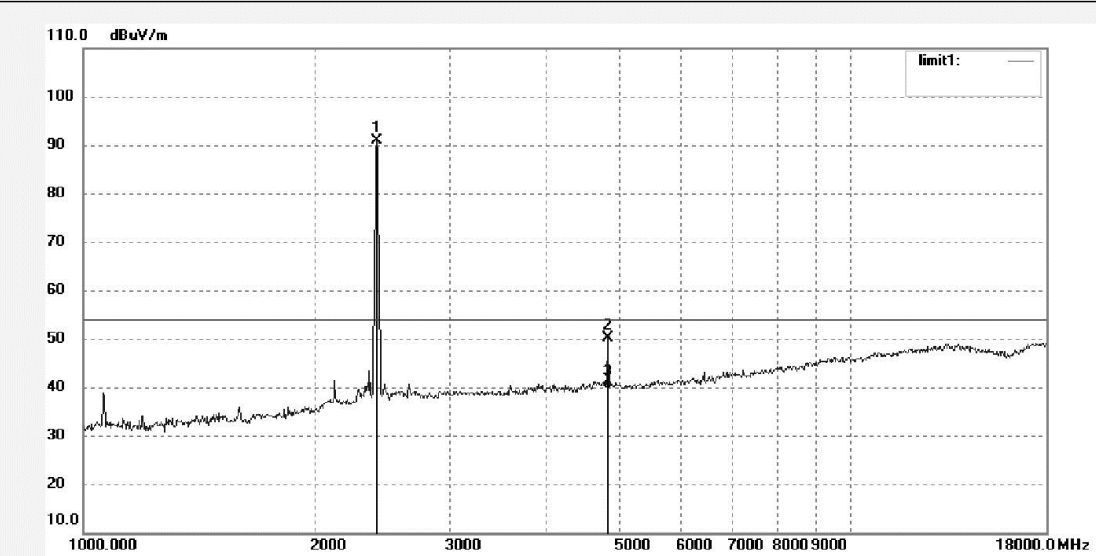
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Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	98.41	-7.43	90.98	/	/	peak			
2	4824.223	50.27	-0.19	50.08	74.00	-23.92	peak			
3	4824.223	39.81	-0.19	39.62	54.00	-14.38	AVG			

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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: LAN2014 #2050

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2437MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

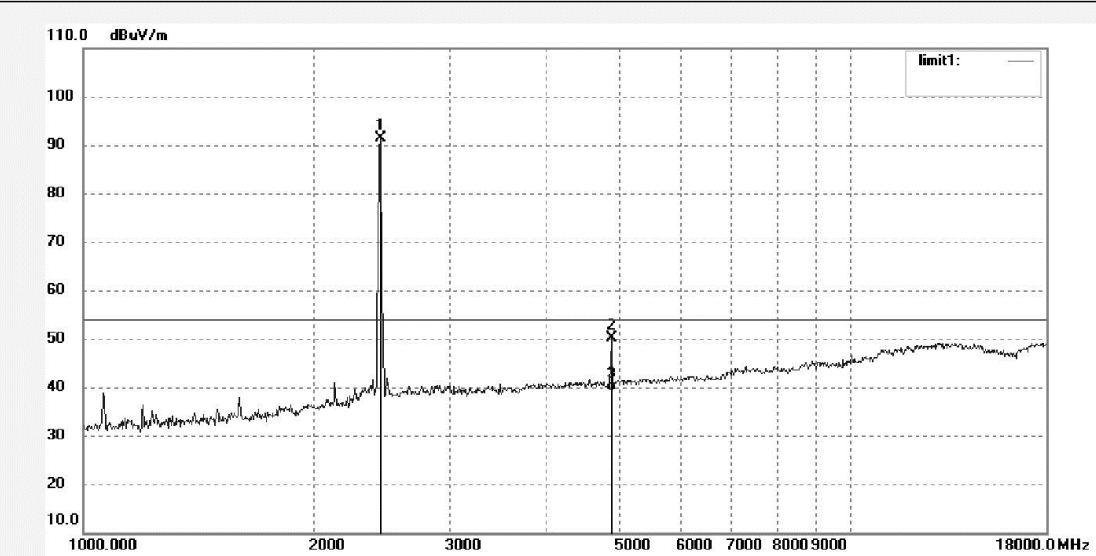
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	98.77	-7.36	91.41	/	/	peak			
2	4874.143	50.11	0.09	50.20	74.00	-23.80	peak			
3	4874.143	38.93	0.09	39.02	54.00	-14.98	AVG			

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Tel:+86-0755-26503290

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Job No.: LAN2014 #2051

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2437MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

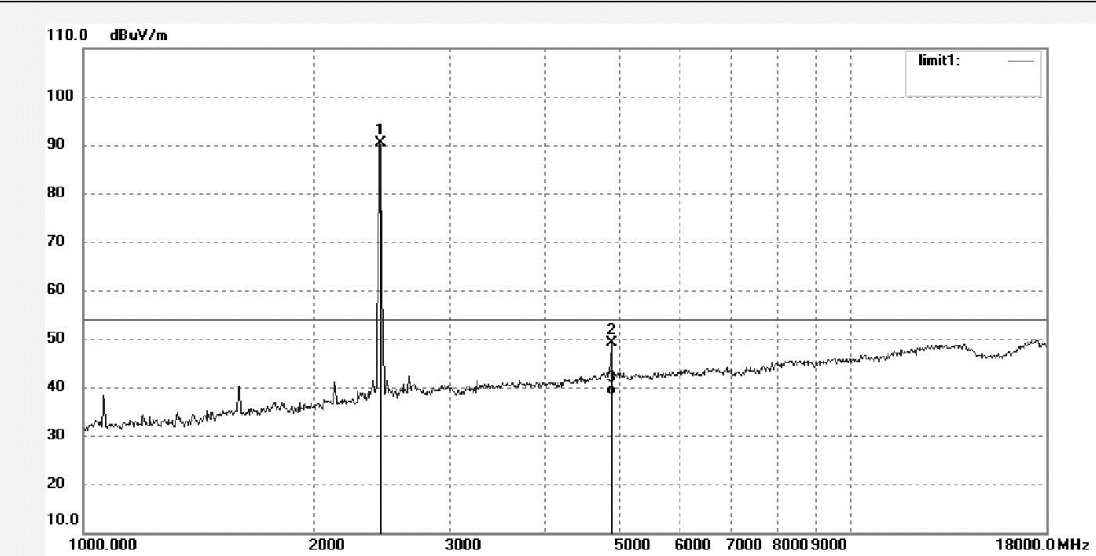
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	97.76	-7.36	90.40	/	/	peak			
2	4874.179	48.94	0.09	49.03	74.00	-24.97	peak			
3	4874.179	38.25	0.09	38.34	54.00	-15.66	AVG			



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Job No.: LAN2014 #2052

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

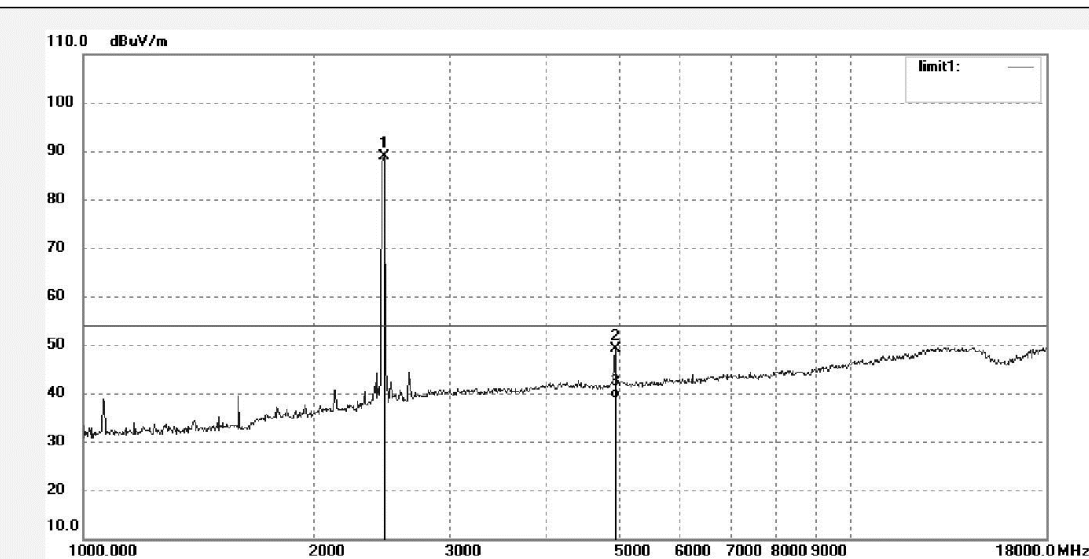
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	96.21	-7.35	88.86	/	/	peak			
2	4924.198	48.82	0.34	49.16	74.00	-24.84	peak			
3	4924.198	38.64	0.34	38.98	54.00	-15.02	AVG			



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Job No.: LAN2014 #2053

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

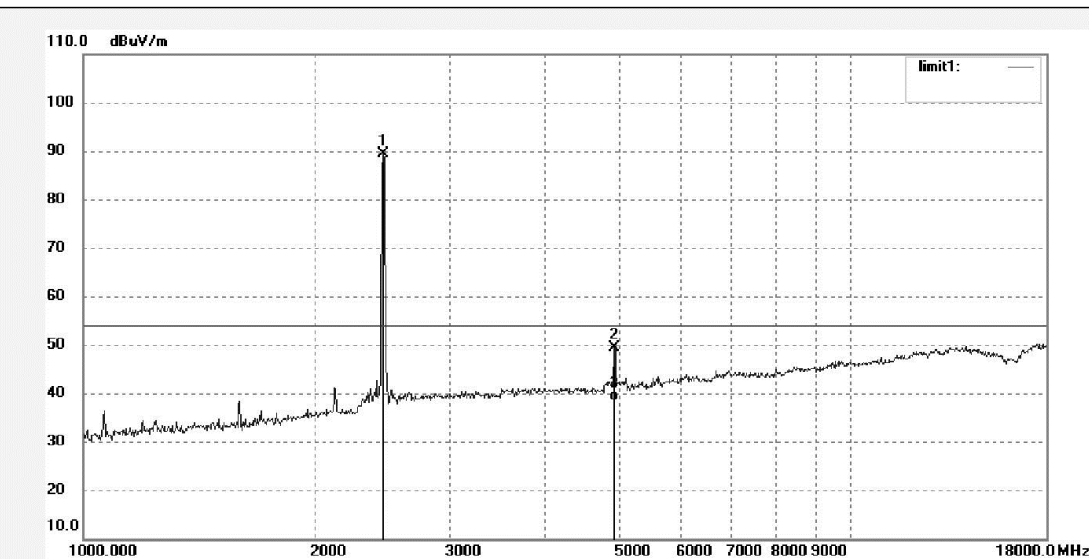
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	96.67	-7.35	89.32	/	/	peak			
2	4924.135	49.15	0.34	49.49	74.00	-24.51	peak			
3	4924.135	38.05	0.34	38.39	54.00	-15.61	AVG			



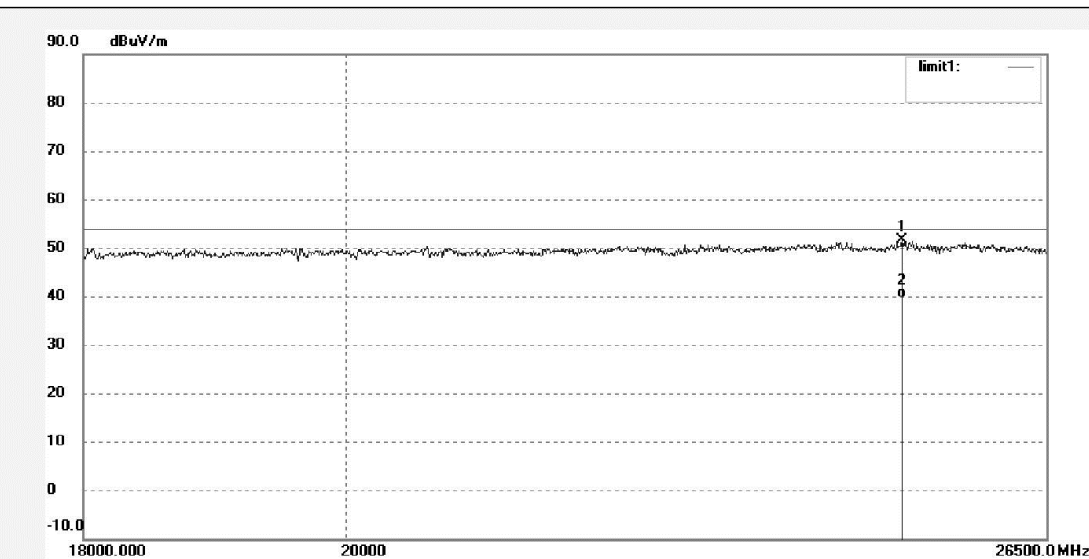
ACCURATE TECHNOLOGY CO., LTD.
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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
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Job No.: LAN2014 #2107
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Wi-Fi Dongle
Mode: TX 2412MHz
Model: TD-2021N-USB
Manufacturer: HUAWEI

Polarization: Horizontal
Power Source: DC 5V
Date: 15/01/04/
Time:
Engineer Signature:
Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25006.325	35.20	16.50	51.70	74.00	-22.30	peak			
2	25006.325	23.07	16.50	39.57	54.00	-14.43	AVG			

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Site: 2# Chamber

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Job No.: LAN2014 #2108

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2412MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

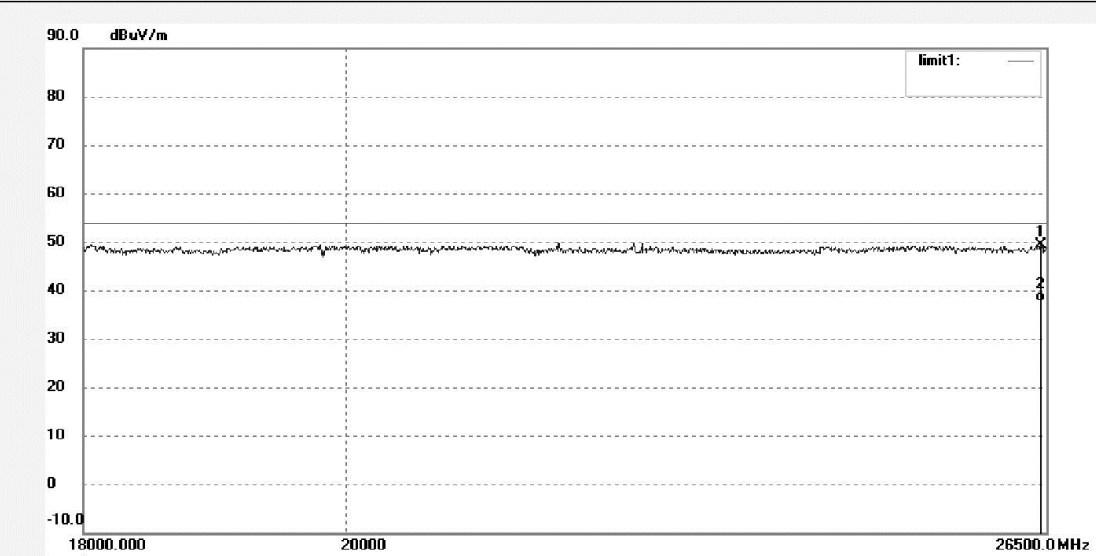
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26438.574	32.99	16.50	49.49	74.00	-24.51	peak			
2	26438.574	21.05	16.50	37.55	54.00	-16.45	AVG			

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Job No.: LAN2014 #2109

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2437MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

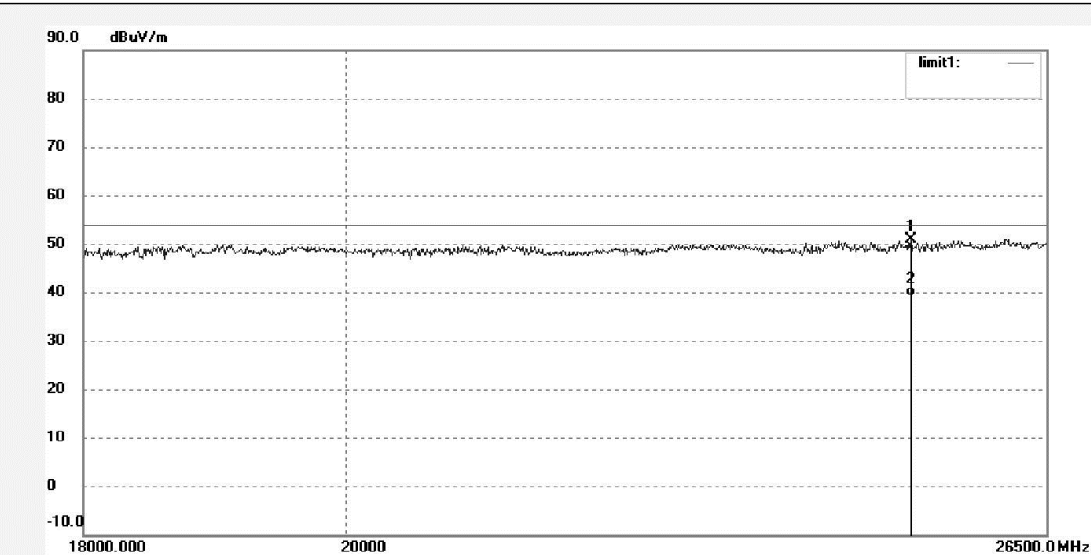
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25093.522	34.39	16.50	50.89	74.00	-23.11	peak			
2	25093.522	22.51	16.50	39.01	54.00	-14.99	AVG			

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Site: 2# Chamber

Tel: +86-0755-26503290

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Job No.: LAN2014 #2110

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2437MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

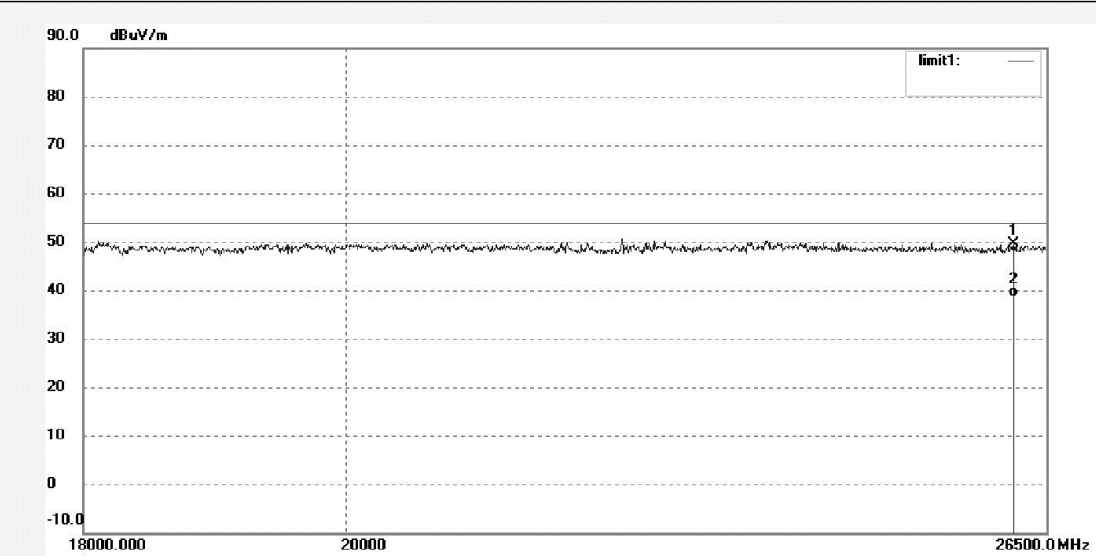
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26153.799	33.13	16.50	49.63	74.00	-24.37	peak			
2	26153.799	22.14	16.50	38.64	54.00	-15.36	AVG			

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Tel: +86-0755-26503290

Fax: +86-0755-26503396

Job No.: LAN2014 #2111

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

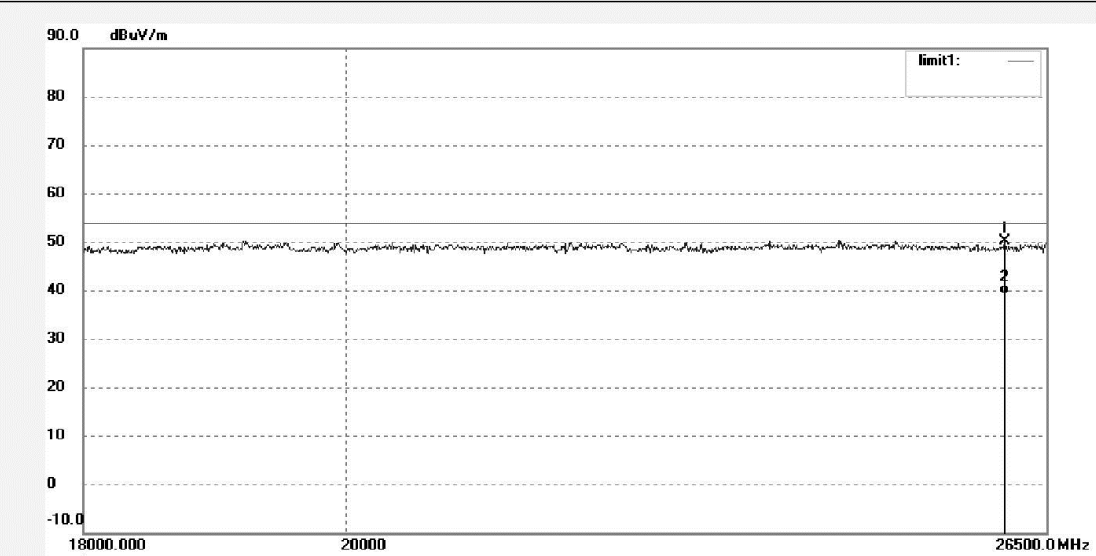
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26052.838	33.57	16.50	50.07	74.00	-23.93	peak			
2	26052.838	22.68	16.50	39.18	54.00	-14.82	AVG			



ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

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Job No.: LAN2014 #2112

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

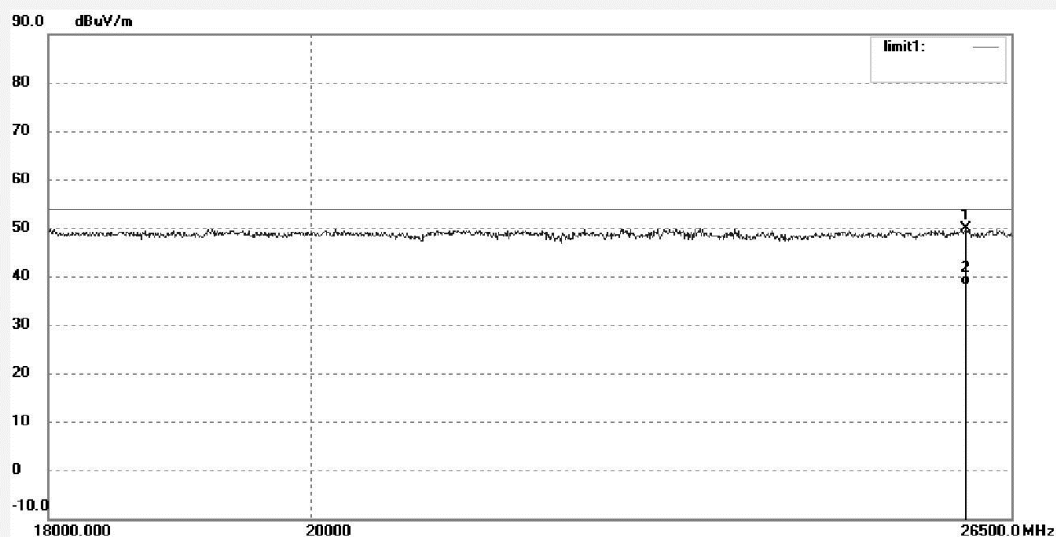
Date: 15/01/04/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26022.626	33.38	16.50	49.88	74.00	-24.12	peak			
2	26022.626	21.54	16.50	38.04	54.00	-15.96	AVG			

Appendix B.4: Spurious Emissions, 802.11n HT40_1TX

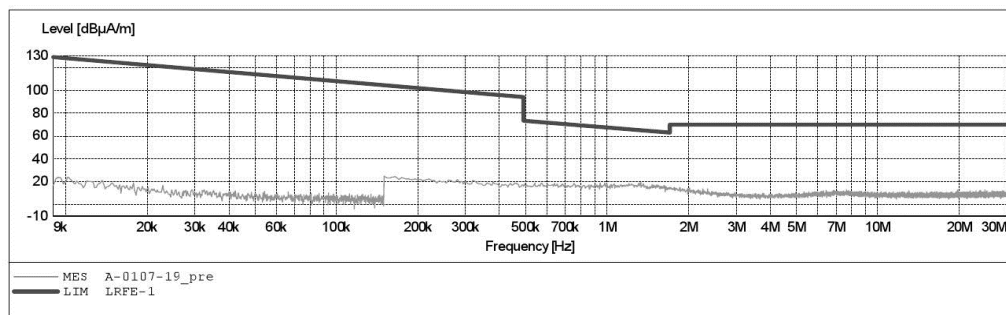
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2422MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: X
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



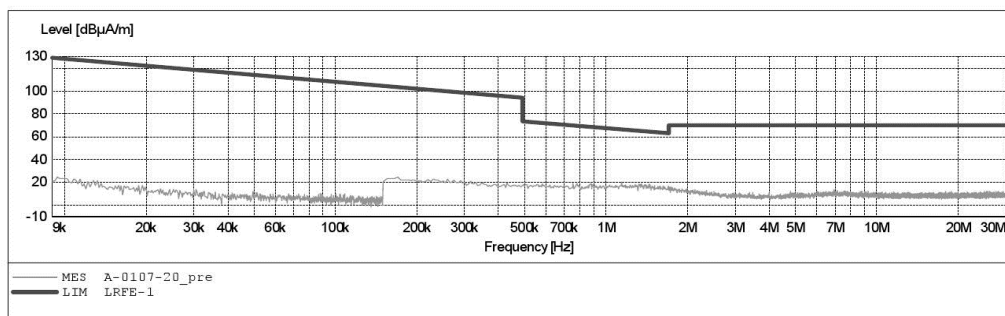
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2422MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: Y
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



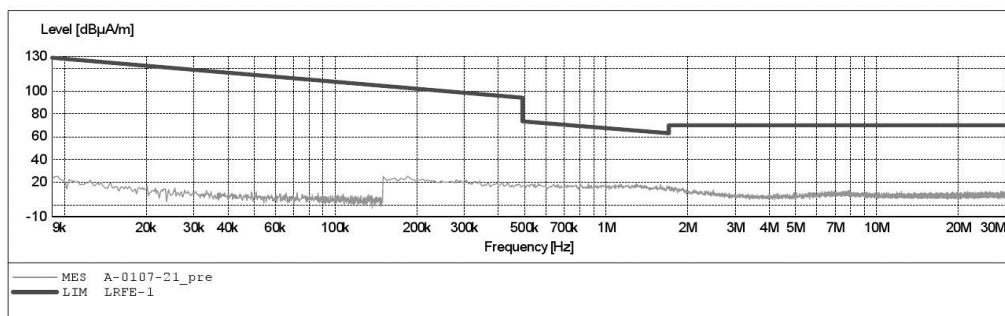
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2422MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: Z
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



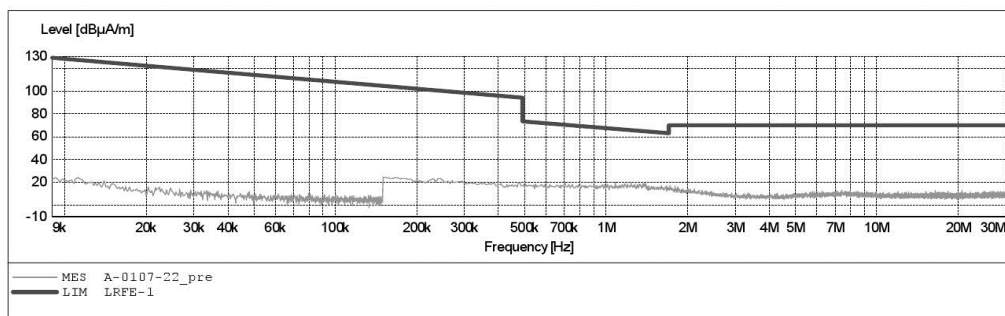
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2437MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: X
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



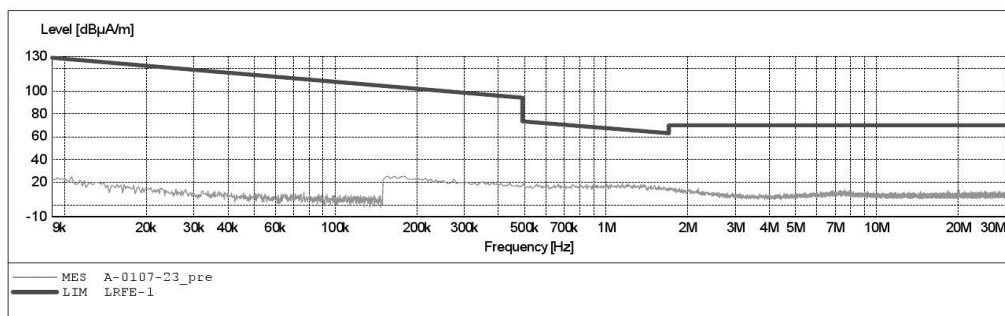
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2437MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: Y
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



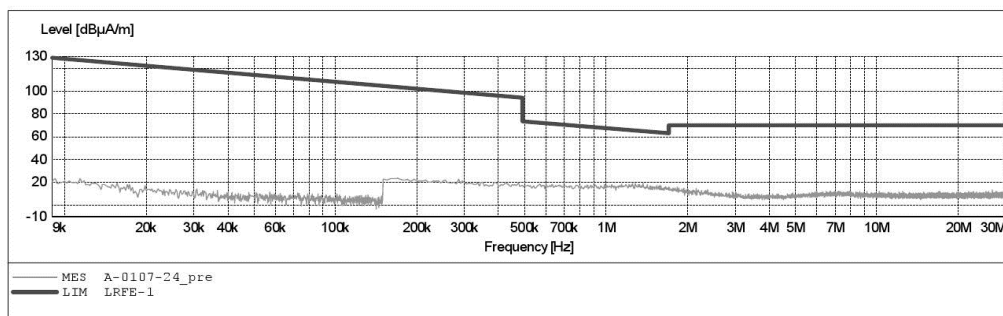
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2437MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: Z
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



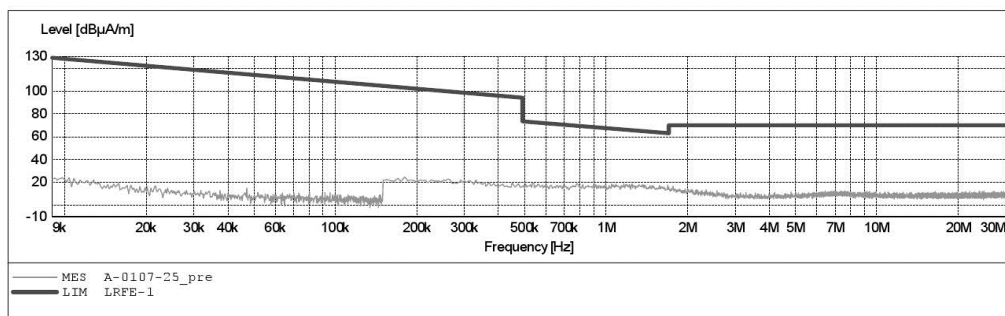
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2452MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: X
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



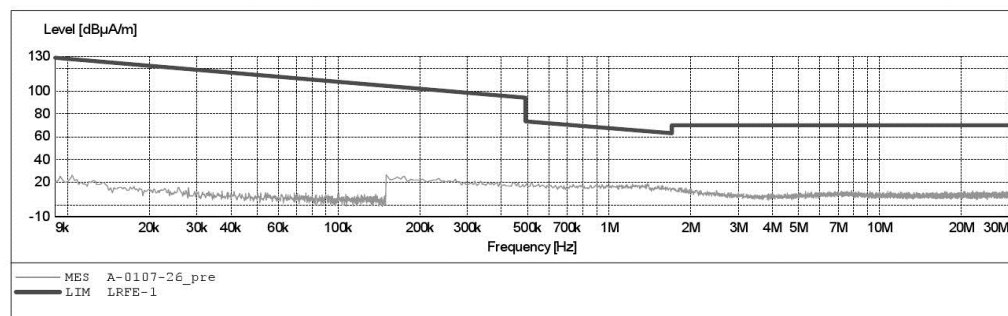
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2452MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: Y
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70				IF	Transducer
Start	Stop	Step	Detector	Meas. Time	Bandw.			
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M		
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M		



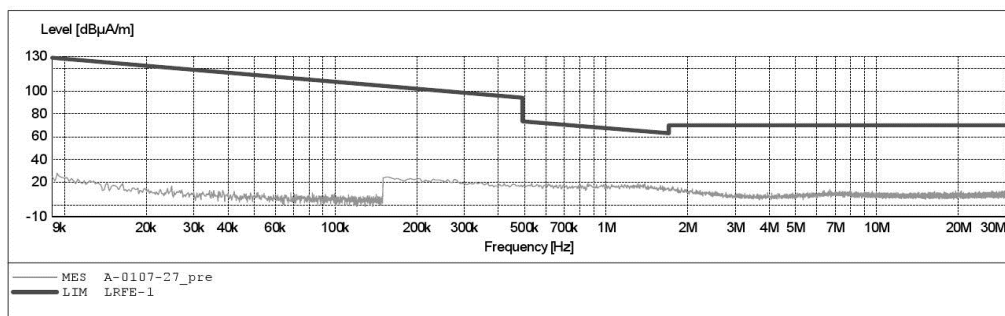
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Wi-Fi Dongle M/N:TD-2021N-USB
 Manufacturer: HUAWEI
 Operating Condition: TX 2452MHz
 Test Site: 1#Shielding Room
 Operator: LAN
 Test Specification: DC 5V
 Comment: Z
 Start of Test: 2015-1-7 /

SCAN TABLE: "LFRE Fin"

Short Description:				_SUB_STD_VTERM2 1.70		
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M





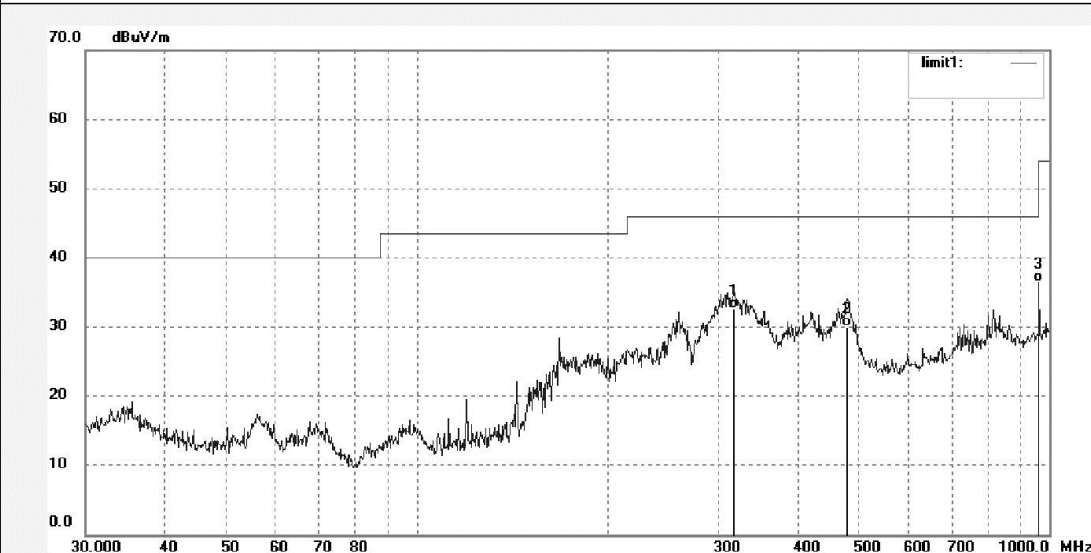
ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: LAN2014 #2022
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Wi-Fi Dongle
Mode: TX 2422MHz
Model: TD-2021N-USB
Manufacturer: HUAWEI

Polarization: Horizontal
Power Source: DC 5V
Date: 14/12/30/
Time:
Engineer Signature:
Distance: 3m

Note: 802.11n40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	317.7010	41.46	-8.81	32.65	46.00	-13.35	QP			
2	478.8455	35.41	-5.36	30.05	46.00	-15.95	QP			
3	962.1622	34.09	2.37	36.46	54.00	-17.54	QP			



ACCURATE TECHNOLOGY CO., LTD.

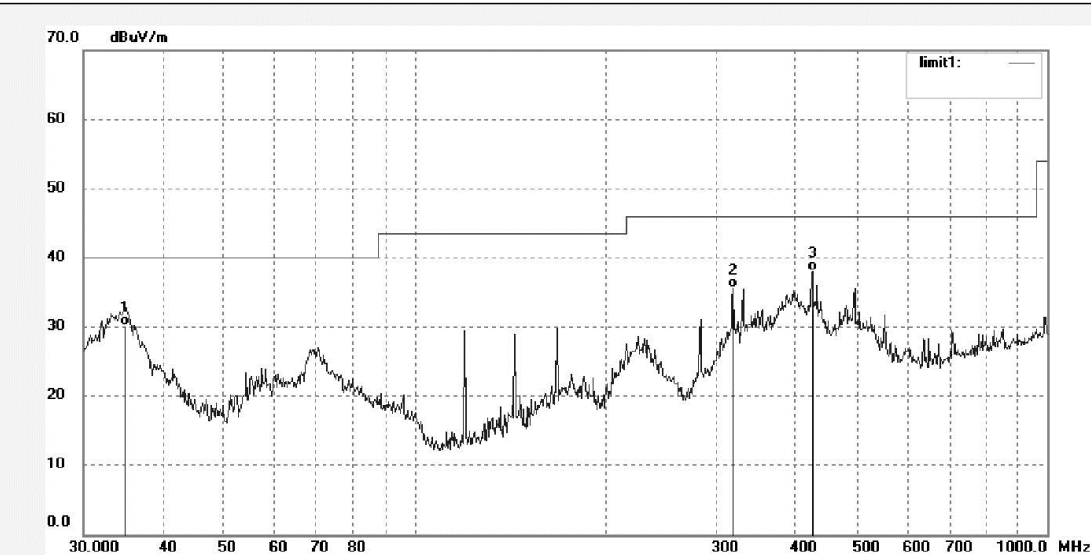
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: LAN2014 #2023
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Wi-Fi Dongle
Mode: TX 2422MHz
Model: TD-2021N-USB
Manufacturer: HUAWEI

Polarization: Vertical
Power Source: DC 5V
Date: 14/12/30/
Time:
Engineer Signature:
Distance: 3m

Note: 802.11n40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.8823	40.65	-10.41	30.24	40.00	-9.76	QP			
2	318.8170	44.39	-8.78	35.61	46.00	-10.39	QP			
3	425.0280	44.20	-6.16	38.04	46.00	-7.96	QP			

**ACCURATE TECHNOLOGY CO., LTD.**
 F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: LAN2014 #2024

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2437MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

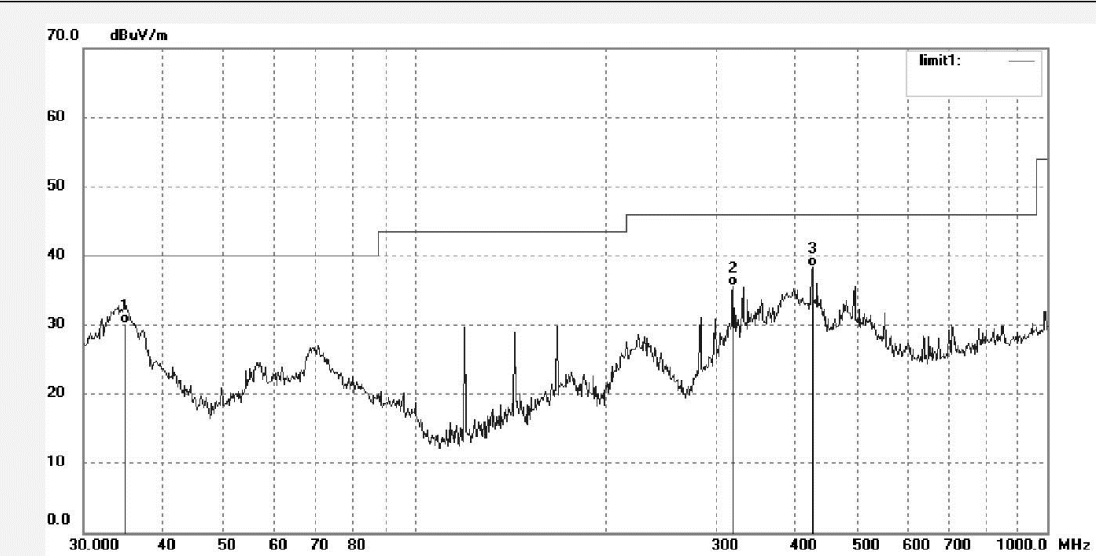
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Time:

Engineer Signature:

Distance: 3m

Note: 802.11n40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.8823	40.65	-10.41	30.24	40.00	-9.76	QP			
2	318.8170	44.39	-8.78	35.61	46.00	-10.39	QP			
3	425.0280	44.54	-6.16	38.38	46.00	-7.62	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.: LAN2014 #2025

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2437MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

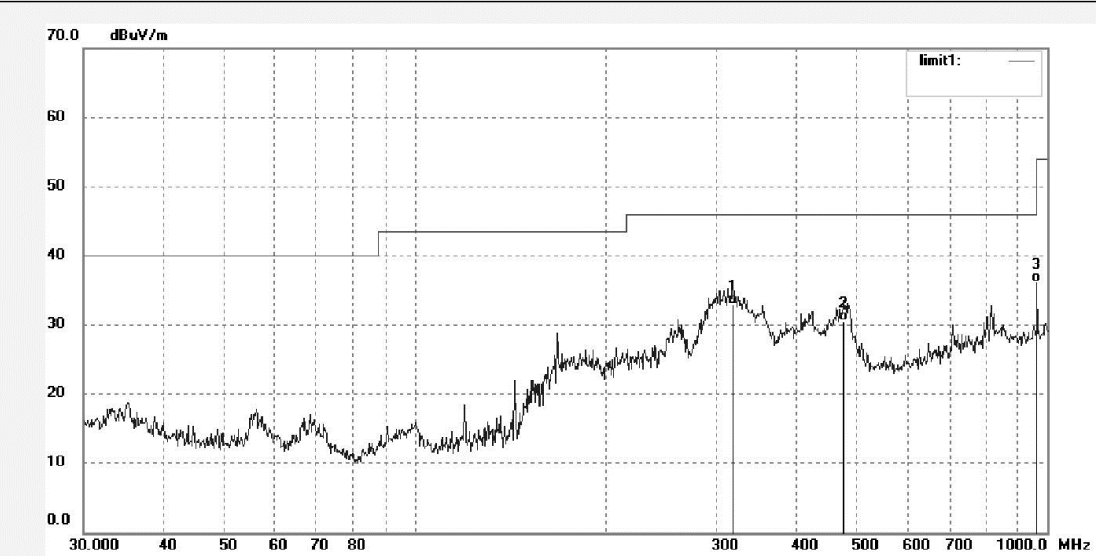
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Time:

Engineer Signature:

Distance: 3m

Note: 802.11n40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	318.8170	41.73	-8.78	32.95	46.00	-13.05	QP			
2	477.1693	35.95	-5.38	30.57	46.00	-15.43	QP			
3	962.1622	33.78	2.37	36.15	54.00	-17.85	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.: LAN2014 #2026

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Horizontal

Power Source: DC 5V

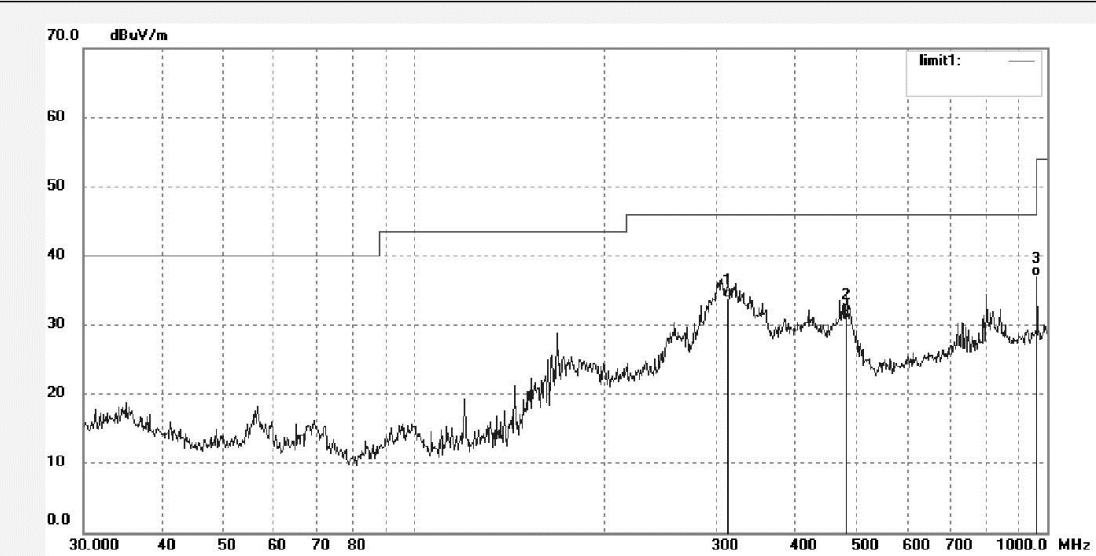
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Time:

Engineer Signature:

Distance: 3m

Note: 802.11n40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	313.2760	42.79	-8.93	33.86	46.00	-12.14	QP			
2	480.5276	37.07	-5.34	31.73	46.00	-14.27	QP			
3	962.1622	34.61	2.37	36.98	54.00	-17.02	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.: LAN2014 #2027

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Wi-Fi Dongle

Mode: TX 2462MHz

Model: TD-2021N-USB

Manufacturer: HUAWEI

Polarization: Vertical

Power Source: DC 5V

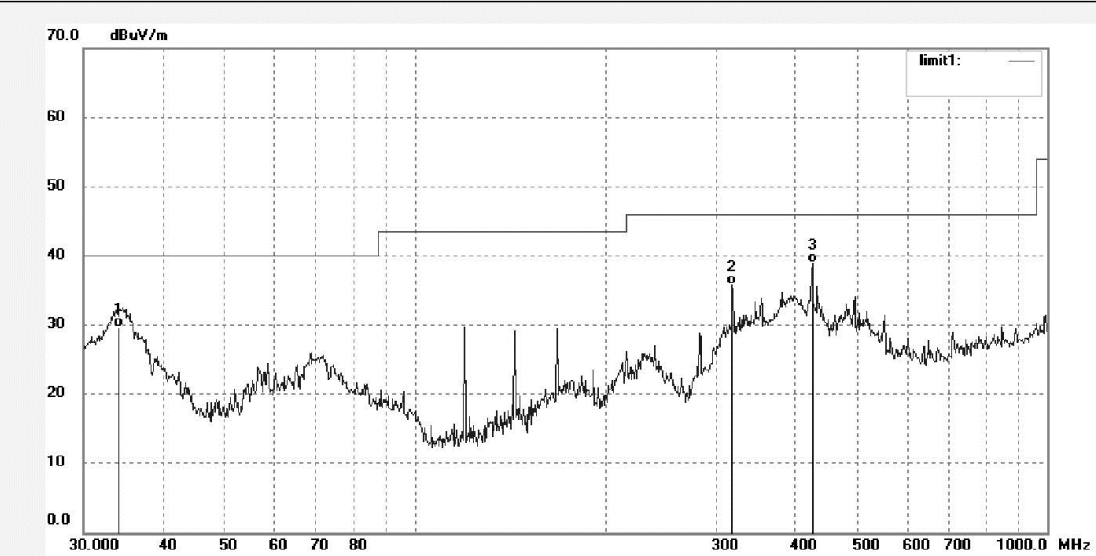
Date: 14/12/30/

Time:

Engineer Signature:

Distance: 3m

Note: 802.11n40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.1561	39.92	-10.33	29.59	40.00	-10.41	QP			
2	317.7010	44.59	-8.81	35.78	46.00	-10.22	QP			
3	425.0280	45.08	-6.16	38.92	46.00	-7.08	QP			