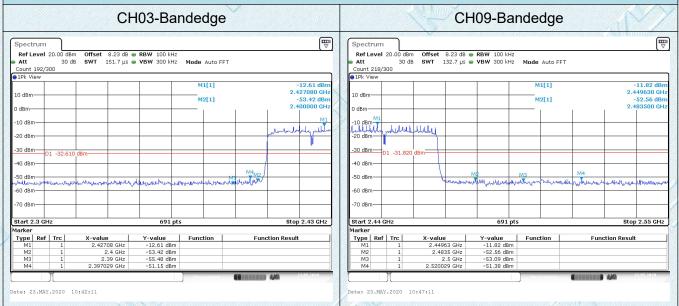
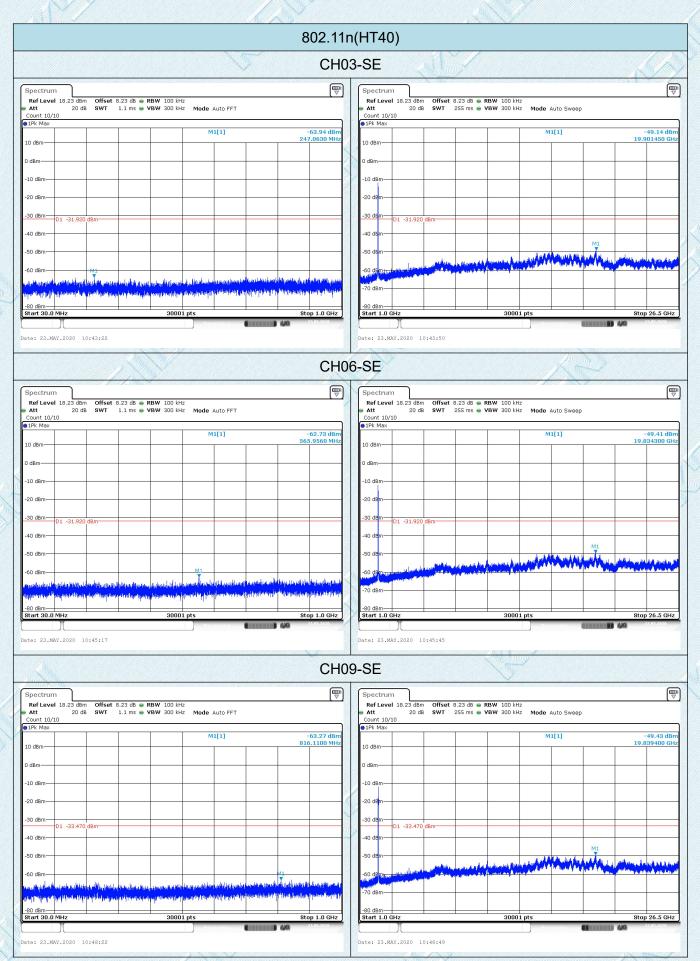


# 802.11n(HT40)









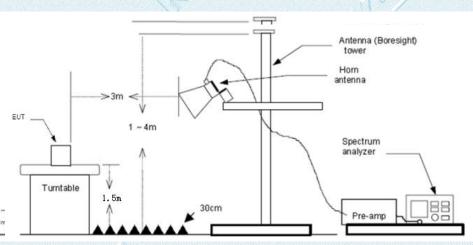
# 3.7. Band Edge Emissions(Radiated)

### Limit

Restricted Frequency Band	(dBuV/	m)(at 3m)
(MHz)	Peak	Average
2310 ~2390	74	54
2483.5 ~2500	74	54

Note: All restriction bands have been tested, only the worst case is reported.

# Test Configuration



#### Test Procedure

- 1. The EUT was setup and tested according to ANSI C63.10:2013 requirements.
- 2. The EUT is placed on a turn table which is 1.5 meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level.
- 3. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.
- 4. The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10:2013 on radiated measurement.
- 5. The receiver set as follow:
  - RBW=1MHz, VBW=3MHz PEAK detector for Peak value.
  - RBW=1MHz, VBW=10Hz with Average detector for Average Value.

#### Test Mode

Please refer to the clause 2.3.

#### **Test Results**

Note:

1.Measurement = Reading level + Correct Factor

Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

2.Pre-scan 802.11b, 802.11g, 802.11n(HT20) and 802.11n(HT40) mode, and found the 802.11b mode which it is worse case, so only show the test data for worse case.

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KSIGN®

lest \	Volta	ge:	DO	C 7.4V	<i>(</i>				201 <u>1</u>					
Ant. F	Pol.		Но	orizon	tal				~~					
Fest I	Mode	:	TX	802.	11b M	ode 241	2MHz							
110.0	dBuV∕i	m			-					1				
100										~	3	0		
90										(	FC	C Part 150	C (PK)	
70 60								)	m			h	uh	
60								1	w		FC	C Part 15	(AV)	
50								1						
	horitudes with	ومراريه			a ha twa ha	we reconcise that have	hopenvaluer	-						lun
	nouna	mohundenser	have a start	mathyme	er ladalman heir	ngh Mg-an-Arian Manghar	hafuanduhurin	*						ling
40 30 20.0		2345.00	2355.		er/w	94,1400,160 <sup>1</sup> 990-1 2375.00	(MHz)	2 2 2 2395.0	10 24	105.00	2415.0	00 242	5.00	2435.
40 ,,,,, 30 20.0 2335		2345.00		00 21 Re		2375.00 g Co		2395.0 Meas	ure-	105.00 Lim		00 242 Over		2435.
40 30 20.0 2335	5.000 2	2345.00 . F	2355.	no 23 Re	adin	2375.00 g Co Fa	(MHz)	Meas	ure- nt		it			2435. Detecto
40 30 20.0 2335	5.000 2	2345.00 . F	2355. •req.	00 2 Re	ading	2375.00 g Co Fa (d	(MHz) rrect actor	Meas me	ure- nt /m)	Lim	it //m)	Over	[	
40 30 20.0 233t	5.000 2	2345.00 . F 1 239(	2355. Freq. MHz	00 2 Re ((	ading eading Level dBuV)	2375.00 g Co Fa (d -10	(MHz) rrect actor B/m)	Meas me (dBuV	nt /m)	Lim (dBu\	it //m) )0	Over (dB)	[ 4	Detecto

Measurement = Reading level + Correct Factor

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Fest V	/oltag	je: DC	7.4V			5		
Ant. P	ol.	Vert	ical					
lest N	lode:	ТХ	302.11b Mod	e 2412 MHz	N <sub>N</sub>			
110.0	dBu∀/m				1			
100						3		
90 -						- And	\	
80						/ F	CC Part 15C (PK)	
70								
60					M	1	CC Part SC (AV)	
50					and the second		J	~
40	undrythiciptfors	phalophoton a solid strandistant	Hadenathingthe and	approximated and and an	a Autor			Wedge
30					×			
20.0 2335.	000 23	345.00 2355.00	2365.00 23	975.00 (MHz)	2395.00	2405.00 2415	.00 2425.00	2435.00
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure ment	- Limit	Over	
		MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector
	_	2390.000	48.41	-10.92	37.49	74.00	-36.51	peak
1		2000.000					Stational Control of the	
1		2390.000	39.26	-10.92	28.34	54.00	-25.66	AVG

Measurement = Reading level + Correct Factor

Test Voltage:	DC 7.4V		ALL /	
Ant. Pol.	Horizontal			
Test Mode:	TX 802.11b Mo	de 2462MHz		
110.0 dBuV/m				
100   90   80   70   60   50   40	kan Jun	La contraction of the second s	normaline Alexendra de la persona de la person	FCC Part 15C (PK)
30 20.0 2440.000 2450.00 2	2460.00 2470.00 2	2480.00 (MHz)		20.00 2530.00 2540.00
No. Mk. Fre	Reading eq. Level	Correct Factor	Measure- ment Limit	Over
MH	z (dBuV)	(dB/m)	(dBuV/m) (dBuV/r	n) (dB) Detector
1 * 2458.8	310 106.67	-10.90	95.77 Fundamer	tal Frequency peak
2 2483.5	500 57.05	-10.88	46.17 74.00	-27.83 peak
3 2483.5	500 46.31	-10.88	35.43 54.00	-18.57 AVG

Measurement = Reading level + Correct Factor

Test Mode:     TX 802.11b Mode 2462MHz       110.0     dBuV/m       100     dBuV/m       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90								Maria Company		
Test Mode:     TX 802.11b Mode 2462MHz       110.0     dBuV/m       100     dBuV/m       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90     0       90	Test Voltag	e:	DC 7.4	V				5		
10.0   dBuV/m     100   dBuV/m     90   dBuV     91   2460.0680     1   2460.6680     103.91   -10.89     93.02   Fundamental Frequency peak     2   2483.500   48.62   -10.88   37.74	Ant. Pol.		Vertical	l .						
100   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90   90 <t< th=""><th>Test Mode:</th><th></th><th>TX 802</th><th>.11b Mod</th><th>e 2462MH</th><th>Hz</th><th></th><th></th><th></th><th></th></t<>	Test Mode:		TX 802	.11b Mod	e 2462MH	Hz				
90 80 70 60 60 60 60 60 60 60 60 60 6	110.0 dBuV/m					1			1	
80   FCC Part 15C (PK)     70   FCC Part 15C (PK)     60   FCC Part 15C (AV)     50   FCC Part 15C (AV)	100									
TO   FCC Part 15C (PK)     60   60     50   60     40   60     30   70     20.0   2450.00     240.000   2450.00     240.000   2450.00     2460.000   2470.00     2460.000   2470.00     2460.000   2460.00     2460.000   2460.00     2460.000   2460.00     2460.000   2460.00     2460.000   2460.00     2460.000   2460.00     2460.000   2460.00     2460.680   103.91     -10.89   93.02     Fundamental Frequency   peak     2   2483.500   48.62   -10.88   37.74   74.00   -36.26   peak	90	5	in	2						
60   60   60   60   FCC Part 15C (AV)     50   60   60   60   60   60     40   60   60   60   60   60     30   20.0   2450.00   2460.00   2470.00   2480.00   (MHz)   2500.00   2510.00   2520.00   2530.00   2540.00     2440.000   2450.00   2460.00   2470.00   2480.00   (MHz)   2500.00   2510.00   2520.00   2530.00   2540.00     No. Mk.   Freq.   Reading Level   Factor   Measure- ment   Limit   Over     MHz   (dBuV)   (dB/m)   (dBuV/m)   (dBuV/m)   (dB   Detector     1   *   2460.680   103.91   -10.89   93.02   Fundamental Frequency   peak     2   2483.500   48.62   -10.88   37.74   74.00   -36.26   peak	80	1		$\sum$					FCC Part 15C (F	'K)
S0   FCC Part 15C (AV)     40	70			1						
50   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40   40 <td< th=""><th>60</th><th></th><th></th><th>Ma.</th><th></th><th></th><th></th><th></th><th>FCC Part 15C (A</th><th><b>v</b>)</th></td<>	60			Ma.					FCC Part 15C (A	<b>v</b> )
30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30   30 <th< th=""><th>50 M</th><th></th><th></th><th>and the</th><th>2</th><th></th><th></th><th></th><th></th><th></th></th<>	50 M			and the	2					
2440.000     2450.00     2460.00     2470.00     2480.00     (MHz)     2500.00     2510.00     2520.00     2530.00     2540.00       No. Mk.     Freq.     Reading Level     Correct Factor     Measure- ment     Limit     Over     Over       MHz     (dBuV)     (dB/m)     (dBuV/m)     (dBuV/m)     (dB)     Detector       1     *     2460.680     103.91     -10.89     93.02     Fundamental Frequency     peak       2     2483.500     48.62     -10.88     37.74     74.00     -36.26     peak					Willing and the second	an which have a	had a state of the second states and the sec	walawald have a strong and	inin aspectrum desedant ester	ntherformation
No. Mk.     Freq.     Level     Factor     ment     Limit     Over       MHz     (dBuV)     (dB/m)     (dBuV/m)     (dBuV/m)     (dB)     Detector       1     *     2460.680     103.91     -10.89     93.02     Fundamental Frequency     peak       2     2483.500     48.62     -10.88     37.74     74.00     -36.26     peak	A7066351	50.00 2	460.00 2	2470.00 24	80.00 (MI	Hz)	2500.00	2510.00 2	520.00 2530.0	0 2540.00
1     2460.680     103.91     -10.89     93.02     Fundamental Frequency peak       2     2483.500     48.62     -10.88     37.74     74.00     -36.26     peak	No. Mk.	Fre					den en ser se		Over	
2 2483.500 48.62 -10.88 37.74 74.00 -36.26 peak		MH	z (	dBuV)	(dB/m)	) (	(dBuV/m)	(dBuV/i	m) (dB)	Detector
	1 * :	2460.6	80 1	03.91	-10.89		93.02	Fundamer	ntal Frequence	y peak
3 2483.500 39.22 -10.88 28.34 54.00 -25.66 AVG	2	2483.5	00 4	18.62	-10.88		37.74	74.00	-36.26	peak
	3	2483.5	00 3	39.22	-10.88	6	28.34	54.00	-25.66	AVG

Measurement = Reading level + Correct Factor



# 3.8. Spurious Emission (Radiated)

# Limit

## Radiated Emission Limits (9 kHz~1000 MHz)

Frequency (MHz)	Field Strength (microvolt/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

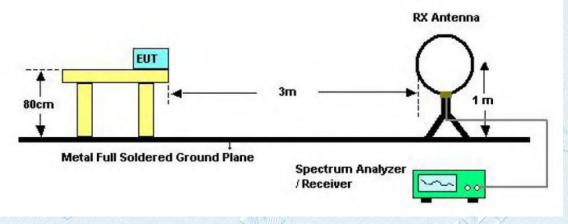
#### Radiated Emission Limit (Above 1000MHz)

Frequency	Distance Meters(at 3m)				
(MHz)	Peak	Average			
Above 1000	74	54			

#### Note:

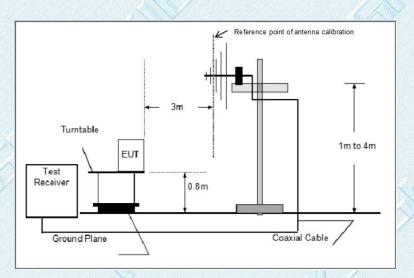
- (1) The tighter limit applies at the band edges.
- (2) Emission Level (dBuV/m)=20log Emission Level (uV/m).

# **Test Configuration**

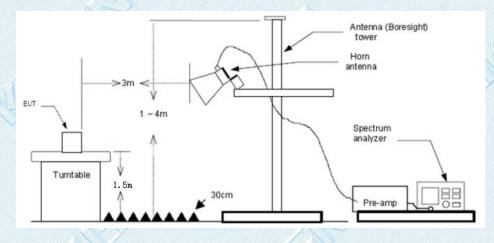


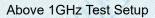
Below 30MHz Test Setup





Below 1000MHz Test Setup





# Test Procedure

- 1. The EUT was setup and tested according to ANSI C63.10:2013
- 2. The EUT is placed on a turn table which is 0.8 meter above ground for below 1 GHz, and 1.5 m for above 1 GHz. The turn table is rotated 360 degrees to determine the position of the maximum emission level.
- 3. The EUT was set 3 meters from the receiving antenna, which was mounted on the top of a variable height antenna tower.
- 4. For each suspected emission, the EUT was arranged to its worst case and then tune the Antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level to comply with the guidelines.
- 5. Set to the maximum power setting and enable the EUT transmit continuously.
- 6. Use the following spectrum analyzer settings
  - (1) Span shall wide enough to fully capture the emission being measured;
  - (2) Below 1 GHz:
  - RBW=120 kHz, VBW=300 kHz, Sweep=auto, Detector function=peak, Trace=max hold;

If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

(3) From 1 GHz to 10<sup>th</sup> harmonic:

RBW=1MHz, VBW=1MHz Peak detector for Peak value.

RBW=1MHz, VBW=10Hz RMS detector for Average value.



#### Test Mode

Please refer to the clause 2.3.

## Test Result

## 9 KHz~30 MHz and 18GHz~25GHz

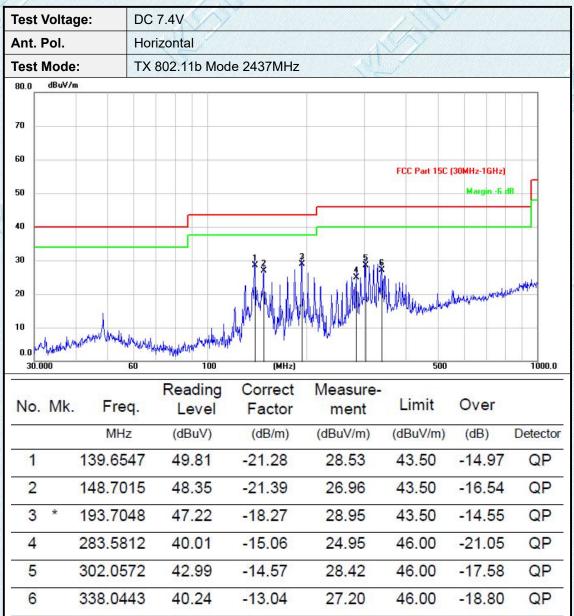
From 9 KHz~30 MHz and 18GHz~25GHz: Conclusion: PASS

#### Note:

- Measurement = Reading level + Correct Factor Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor
- The peak level is lower than average limit(54 dBuV/m), this data is the too weak instrument of signal is unable to test.
- 3) The emission levels of other frequencies are very lower than the limit and not show in test report.
- 4) The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.
- 5) Pre-scan 802.11b/g/n(HT20/HT40) modulation, and found the 802.11b modulation 2437MHz which it is worse case for 30MHz-1GHz , so only show the test data for worse case.
- 6) Pre-scan 802.11b/g/n(HT20/HT40) modulation, and found the 802.11b modulation which it is worse case for above 1GHz, so only show the test data for worse case.



# 30MHz-1GHz



Measurement = Reading Level+ Correct Factor

		And American		1			
Test Voltage:		7.4V					
Ant. Pol.	Vert	ical					Aug.
Test Mode:	ТХ 8	302.11b Mod	e 2437MHz				
80.0 dBu¥/m				T I			
60					FCC Part 15C	(30MHz-1GHz)	
50						Margin -6 c	IB
40							
30			2 X	* *			
20				Man Finha	phildreducerents	war the same	where a superstant
10	historicapping	the water and the second	multil	I ANY DAMANNA	(White		
30.000	60	100	(MHz)		500		1000.0
No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
	MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector
1 18	4.6193	38.02	-18.76	19.26	43.50	-24.24	QP
2 19	3.5012	44.96	-18.28	26.68	43.50	-16.82	QP
3 * 20	2.7393	45.09	-17.89	27.20	43.50	-16.30	QP
	0.9268	42.89	-17.06	25.83	46.00	-20.17	QP
	4.8677	33.38	-15.24	18.14	46.00	-27.86	QP
6 69	6.6124	26.59	-7.17	19.42	46.00	-26.58	QP

Measurement = Reading Level+ Correct Factor

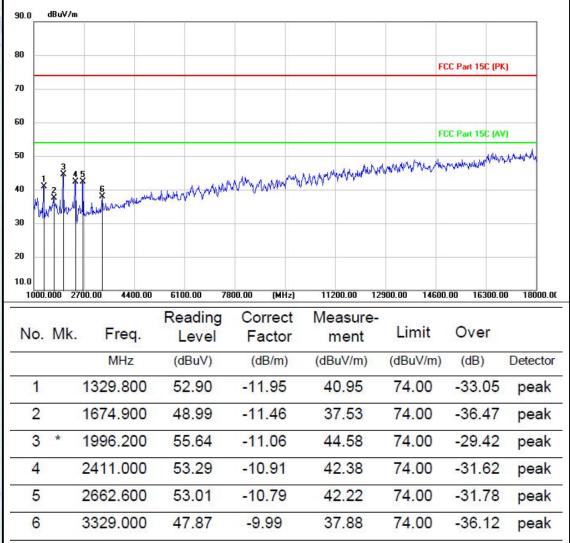


Adobe 1GHz

Test Voltage:	DC	7.4V			SAY.		
Ant. Pol.	Hor	izontal		1			
Test Mode:	TX	802.11b Mod	de 2412MHz	<u>z</u>			1
Remark:		report for the scribed limit.		vhich more th	han 10 dB	below the	
90.0 dBu¥/m	pio.				1		
80						FCC Part 15C (PK)	
70						FUL Part TOU (FA)	
60	0				1	FCC Part 15C (AV	)
50 5 X				بريغاريم و	a the her of the American	en manufalanter windy	n et the survey
40 <sup>1</sup> / <sub>2</sub> <sup>3</sup> / <sub>4</sub> <sup>6</sup> / <sub>5</sub>			wanter have been and	montherite			
30 Thursday	Annahan harrister the	and a first and a first a firs					
50							
20							
10.0 1000.000 2700.00	0 4400.00	6100.00 78	800.00 (MHz)	11200.00 12	2900.00 1460	0.00 16300.00	D 18000.0C
			Tell Contractor and	1.000.000.000.000.000			
No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
No. Mk.	Freq. MHz	-			Limit (dBuV/m)	and the second second	Detector
	<u>8</u>	Level	Factor	ment		and the second second	Detector peak
1 112	MHz	Level (dBuV)	Factor (dB/m)	ment (dBuV/m)	(dBuV/m)	) (dB)	
1 112 2 134	MHz 27.500	Level (dBuV) 51.60	Factor (dB/m) -12.19	ment (dBuV/m) 39.41	(dBuV/m) 74.00	) (dB) -34.59	peak
1 112 2 134 3 199	MHz 27.500 45.100	Level (dBuV) 51.60 49.86	Factor (dB/m) -12.19 -11.95	ment (dBuV/m) 39.41 37.91	(dBuV/m) 74.00 74.00	(dB) -34.59 -36.09	peak peak
1 112 2 134 3 199 4 228	MHz 27.500 45.100 96.200	Level (dBuV) 51.60 49.86 52.46	Factor (dB/m) -12.19 -11.95 -11.06	ment (dBuV/m) 39.41 37.91 41.40	(dBuV/m) 74.00 74.00 74.00	(dB) -34.59 -36.09 -32.60	peak peak peak

Measurement = Reading level + Correct Factor

Test Voltage:	DC 7.4V
Ant. Pol.	Vertical
Test Mode:	TX 802.11b Mode 2412MHz
Remark:	No report for the emission which more than 10 dB below the prescribed limit.



Measurement = Reading level + Correct Factor

Fest Voltage:	DC 7.4V							
Ant. Pol.	Horizontal							
Test Mode:	TX 802.11b Mode 2437MHz							
Remark:	No report for the emission which more than 10 dB below the prescribed limit.							
90.0 dBu∀/m								
80								
	FCC Part 15C (PK)							
70								
60	FCC Part 15C (AV)							
50	HERE PORT ISC INT							
40 1 the mount	Sam Jan Marken Marken and Marken a							
30								
20								
10.0								

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector
1		1304.300	50.84	-11.96	38.88	74.00	-35.12	peak
2		1999.600	51.43	-11.06	40.37	74.00	-33.63	peak
3		2436.500	54.80	-10.90	43.90	74.00	-30.10	peak
4		2516.400	51.66	-10.87	40.79	74.00	-33.21	peak
5		4605.700	45.10	-6.46	38.64	74.00	-35.36	peak
6	*	8061.800	42.03	2.06	44.09	74.00	-29.91	peak

Measurement = Reading level + Correct Factor

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Test Voltage:	DC 7.4V		14							
Ant. Pol.	Vertical TX 802.11b Mode 2437MHz									
Test Mode:										
Remark:	No report for the emission which more than 10 dB below the prescribed limit.									
90.0 dBuV/m	proceneed intr			1						
80				FCI	C Part 15C (PK)					
70										
60					C Part 15C (AV)					
50 3 1 5 40 4 6 40 4 6	warman to man and the stand	and the work when	Maraharan							
30 W WWWWWW	Mandrad and and and and and and and and and a									
10.0	4400.00 6100.00	7800.00 (MHz)	11200.00 129	300.00 14600.0	00 16300.00 18000.00					
No. Mk. Fr	Reading eq. Level	Correct Factor	Measure- ment	Limit	Over					
M	Hz (dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB) Detector					

-11.95

-11.49

-11.06

-10.91

-10.78

-9.98

42.33

38.47

47.48

40.80

44.33

40.03

74.00

74.00

74.00

74.00

74.00

74.00

-31.67

-35.53

-26.52

-33.20

-29.67

-33.97

peak

peak

peak

peak

peak

peak

Measurement = Reading level + Correct Factor

54.28

49.96

58.54

51.71

55.11

50.01

1329.800

1659.600

1996.200

2434.800

2657.500

3332.400

1

2

3

4

5

6

\*

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2

3

4

5

6

-35.22

-32.71

-35.58

-33.97

-35.30

peak

peak

peak

peak

peak

74.00

74.00

74.00

74.00

74.00

Test Voltage: DC		7.4V									
Ant. Pol.	Hor	Horizontal									
Test Mode	: TX	TX 802.11b Mode 2462MHz									
Remark:		No report for the emission which more than 10 dB below the prescribed limit.									
90.0 dBuV/m											
80					FCC	Part 15C (PK)					
70											
60					FCC	: Part 15C (AV)					
50 40 +2 +4	5 6	mannaman	nonnon	Marywan	hamma	ununun un an	man				
30											
1000.000 27	700.00 4400.00	6100.00 78	00.00 (MHz)	11200.00 129	14600.00 14600.0	0 16300.00	18000.00				
No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over					
	MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector				
1	1127.500	52.02	-12.19	39.83	74.00	-34.17	peak				

-11.94

-11.07

-10.96

-10.84

-6.16

38.78

41.29

38.42

40.03

38.70

Measurement = Reading level + Correct Factor

50.72

52.36

49.38

50.87

44.86

1346.800

1994.500

2264.800

2570.800

4716.200

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DC 7.4V Test Voltage: Ant. Pol. Vertical Test Mode: TX 802.11b Mode 2462MHz Remark: No report for the emission which more than 10 dB below the prescribed limit. dBu¥/m 90.0 80 FCC Part 15C (PK) 70 60 FCC Part 15C (AV) Warman Mary Mary Mary Mary Mary 50 40 30 20 10.0 1000.000 2700.00 4400.00 6100.00 7800.00 (MHz) 11200.00 12900.00 14600.00 16300.00 18000.00 Reading Correct Measure-No. Mk. Limit Over Freq. Level Factor ment MHz (dBuV) (dB/m) (dBuV/m) (dBuV/m) (dB) Detector 1331.500 52.09 -11.94 74.00 -33.85 1 40.15 peak 53.54 2 1992.800 -11.07 42.47 74.00 -31.53 peak

Measurement = Reading level + Correct Factor

56.87

48.00

43.37

41.65

-10.79

-10.01

-0.54

3.49

74.00

74.00

74.00

74.00

46.08

37.99

42.83

45.14

-27.92

-36.01

-31.17

-28.86

peak

peak

peak

peak

2660.900

3322.200

7053.700

9736.300

3

4

5

6

\*

# 4.EUT TEST PHOTOS

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Reference to the document No.: Test Photos.

# 5. PHOTOGRAPHS OF EUT CONSTRUCTIONAL

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Reference to the document No.: External Photos and Internal Photos.