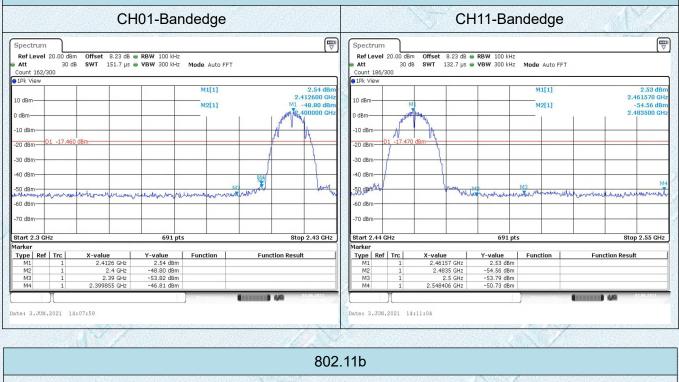
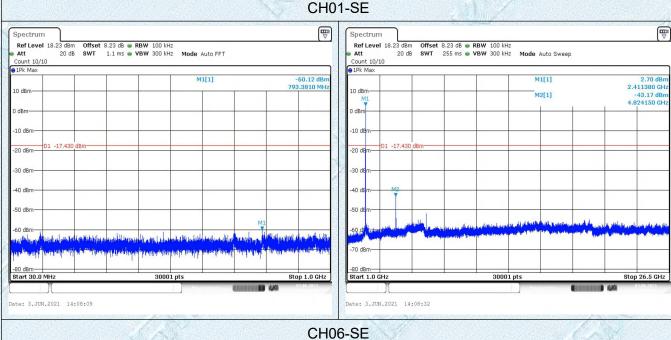


802.11b

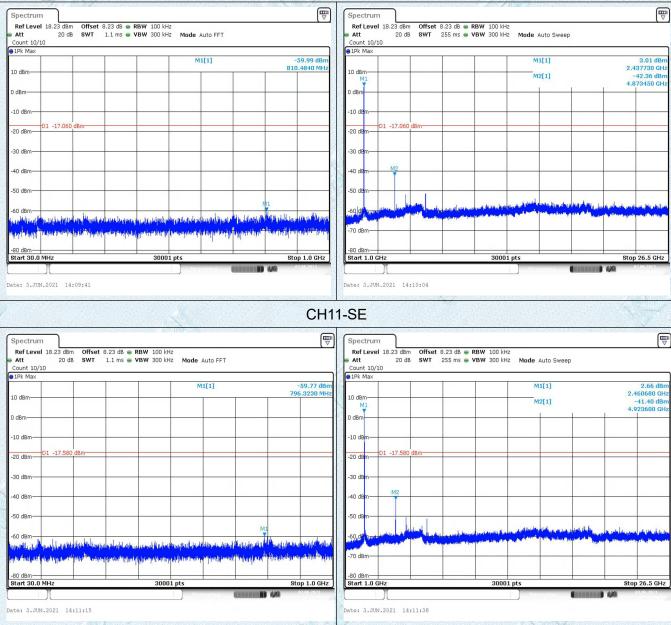


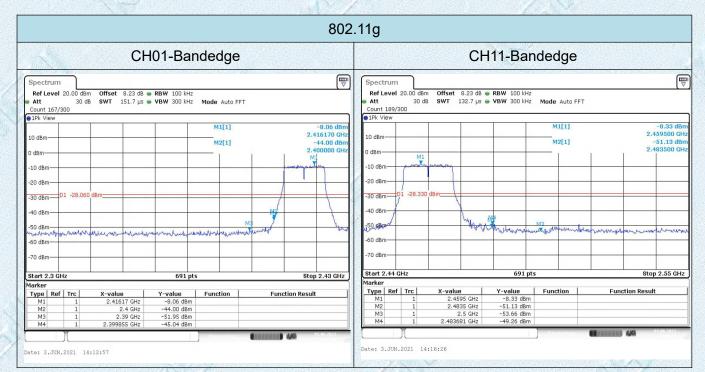




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Report No.: KS2103S0650E

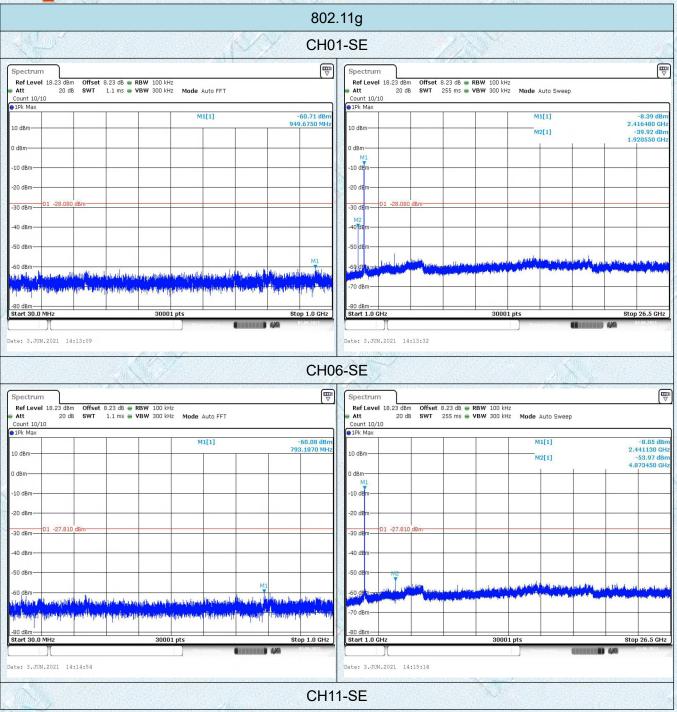






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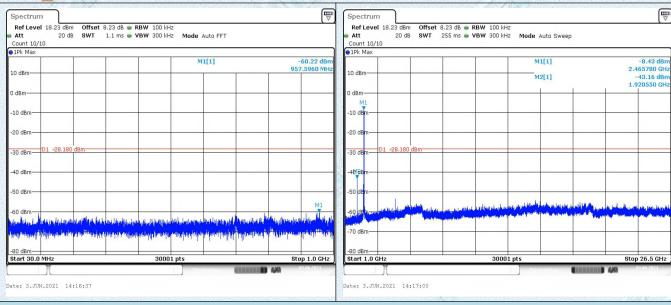
Report No.: KS2103S0650E



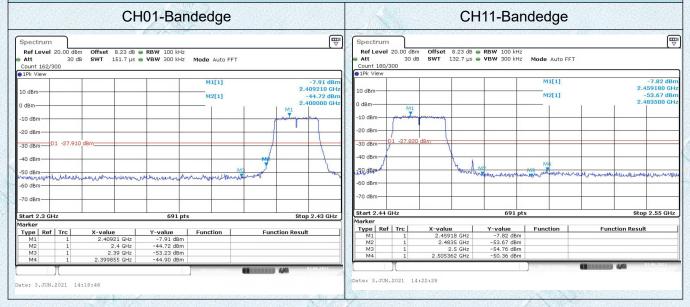


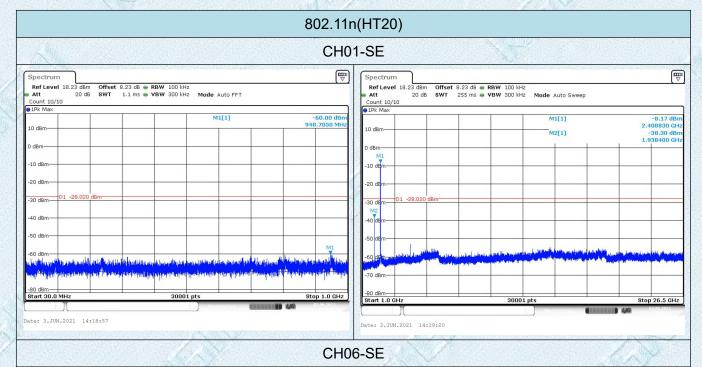
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Report No.: KS2103S0650E



802.11n(HT20)





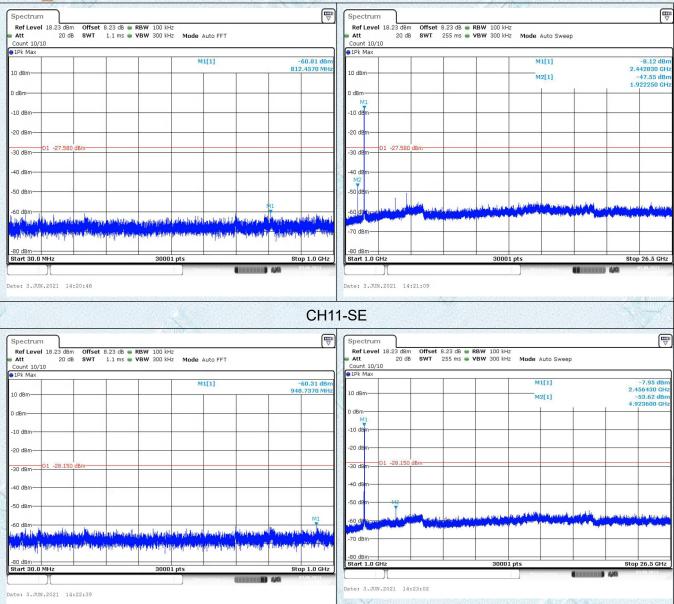


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Report No.: KS2103S0650E

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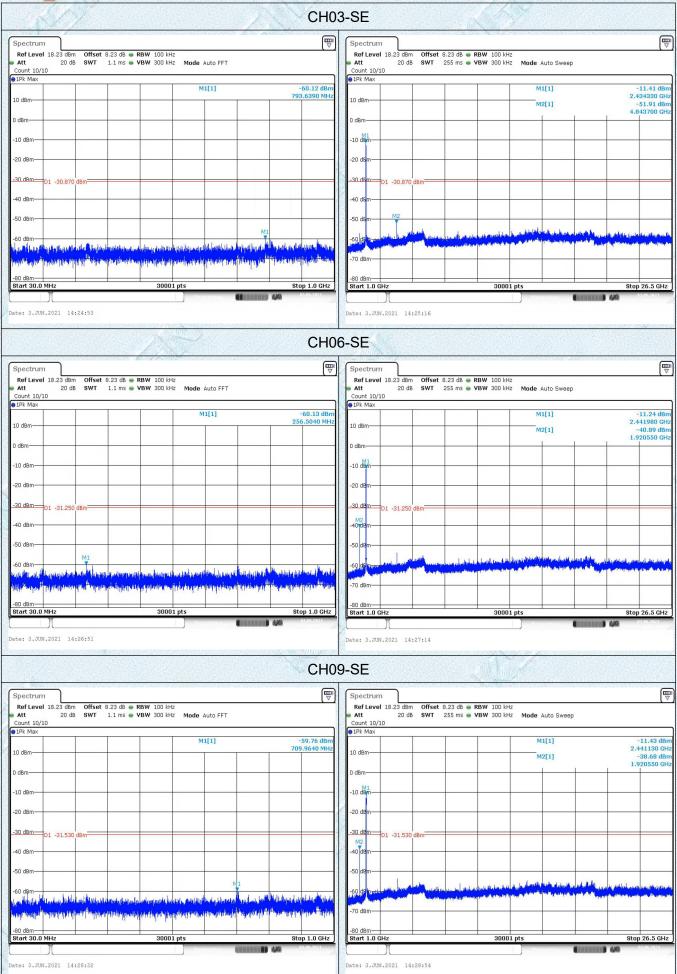
802.11n(HT40) CH03-Bandedge CH09-Bandedge Spectrum Spectrum Ref Level 20.00 dBm Offset 8.23 dB ■ RBW 100 kHz Att 30 dB SWT 132.7 μs ■ VBW 300 kHz Ref Level 20.00 dBm Att 30 dB Offset 8.23 dB • RBW 100 kHz SWT 151.7 μs • VBW 300 kHz Mode Auto FFT Mode Auto FFT Count 187/300 1Pk View Count 167/300 1Pk View -10.66 dBn 2.444220 GH -52.92 dBn 2.483500 GH -11.65 dBr 2.417680 GH -43.68 dBr 2.400000 GH M1[1] D dBr 0 dB M2[1] M2[1] dBm dBrr 10 dBm -10 dBm--20 dBm -20 dBm 30 dBr 01 -31.65 0 di 01 -30.66 40 dBm M2 40 dBm mark 50 dBm 50 dBr hour M3 50 dB -60 dBm 70 dBm 70 dBr Start 2.3 GH 691 Stop 2.43 GHz Start 2.44 GHz 691 pt: Stop 2.55 GHz larke Y-value -11.65 dBm -43.68 dBm -52.54 dBm -46.36 dBm Type Ref Trc 2.41768 GHz Function Function Result X-value 2.44422 GHz 2.4835 GHz 2.5 GHz 2.546971 GHz Y-value -10.66 dBm -52.92 dBm -54.01 dBm -50.87 dBm Type Ref Trc Function Function Result M2 M3 M4 GHz GHz M2 M3 M4 Date: 3.JUN.2021 14:24:42 Date: 3.JUN.2021 14:28:20

802.11n(HT40)



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Report No.: KS2103S0650E





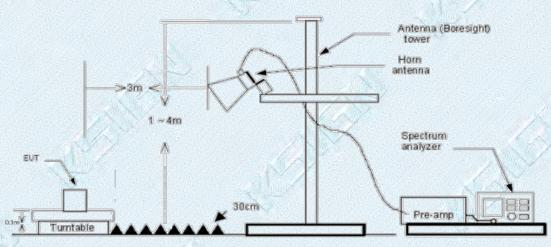
3.6. Band Edge Emissions(Radiated)

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 PEAK detector for Average Value.

Test Mode

Please refer to the clause 2.2.

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.

KSIGN®

est V	/oltag	e: D	C 3.3V	Z			618			
nt. P	ol.	Н	orizontal				\sim /			
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20 10										
10 0.0	300.000			4)	MHz)					2430.0
10 0.0	1			43	MHz)					2430.0
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10 0.0 2:	300.000	Freq		g Corre	ct Mea or m	ent	Lim (dBu\		Over (dB)	
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10 0.0 21 NO.	300.000	MHz 2360.09	. Level (dBuV) 9 45.47 6 47.38	g Correc Facto (dB/m -10.93	ct Mea or m n) (dBu' 3 34. 2 36	ent V/m) .54	(dBu\ 74.(//m) 00	(dB) -39.46	Detector 5 peak 4 peak
10 0.0 2: No. 1	300.000	MHz 2360.09 2370.22	Level (dBuV) 9 45.47 6 47.38 4 47.39	g Correc Facto (dB/m -10.93 -10.93	ct Mea or m 1) (dBu 3 34 2 36 3 36	ent V/m) .54 .46	(dBu\ 74.0 74.0	//m) 00 00	(dB) -39.46 -37.54	Detector 5 peak 4 peak 4 peak
10 0.0 2: No. 1 2 3	300.000	MHz 2360.09 2370.22 2374.46	Level (dBuV) 9 45.47 6 47.38 4 47.39 0 48.44	g Corre Facto (dB/m -10.93 -10.93 -10.93	ct Mea or m a) (dBu' 3 34 2 36 3 36 2 37	ent V/m) .54 .46 .46	(dBu\ 74.0 74.0 74.0	//m) 00 00 00	(dB) -39.46 -37.54 -37.54	Detector 5 peak 4 peak 4 peak 5 peak

Measurement = Reading level + Correct Factor

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120 - 20 10 - 2020 - 10	ltage:	DC 3	.3V		21	and the second		
Ant. Po	ol.	Vertic	al			9		
Test Mo	ode:	TX 80	02.11b Mode	e 2412 MHz				
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10 0.0								
10	00			(MHz)				2430.0
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10 0.0 2300.0	Mk. Fr	eq. Hz		Correct		Limit (dBuV/m)	Over (dB)	2430.0 Detector
10 0.0 2300.0	Mk. Fr	Hz	Level	Correct Factor	ment		10-10-11	
10 0.0 2300.0 NO,	Mk. Fn Mi	Hz 735	Level (dBuV)	Correct Factor (dB/m)	ment (dBuV/m)	(dBuV/m)	(dB)	Detector
10 0.0 2300.0 No.	Mk. Fr Mi 2346.	Hz 735 170	Level (dBuV) 47.81	Correct Factor (dB/m) -10.93	ment (dBuV/m) 36.88	(dBuV/m) 74.00	(dB) -37.12	Detector peak
10 0.0 2300.0 No. 1 2	Mk. Fr M 2346. 2366.	Hz 735 170 309	Level (dBuV) 47.81 46.53	Correct Factor (dB/m) -10.93 -10.94	ment (dBuV/m) 36.88 35.59	(dBuV/m) 74.00 74.00	(dB) -37.12 -38.41	Detector peak peak
10 0.0 2300.0 No. 1 2 3	Mk. Fr M 2346. 2366. 2375.	Hz 735 170 309 837	Level (dBuV) 47.81 46.53 46.84	Correct Factor (dB/m) -10.93 -10.94 -10.93	ment (dBuV/m) 36.88 35.59 35.91	(dBuV/m) 74.00 74.00 74.00	(dB) -37.12 -38.41 -38.09	Detector peak peak peak

Measurement = Reading level + Correct Factor



iest	Volta	ge: DC	3.3V	X				
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		miny						
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70		1						
60							CC Part 15C (A	V)
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0.0 24	450.000	No. A.	Level	Correct Factor	Measure- ment		10101	Detecto
0.0 24 NO.	450.000	MHz	Level (dBuV)	Correct Factor (dB/m)	Measure- ment (dBuV/m)	(dBuV/m)	(dB)	Detecto peak
0.0 24 No.	Mk.	MHz 2483.500	Level (dBuV) 46.77	Correct Factor (dB/m) -10.88	Measure- ment (dBuV/m) 35.89	(dBuV/m) 74.00	(dB) -38.11	Detector peak peak peak
0.0 2/ No. 1	Mk.	MHz 2483.500 2489.200	Level (dBuV) 46.77 48.84	Correct Factor (dB/m) -10.88 -10.89	Measure- ment (dBuV/m) 35.89 37.95	(dBuV/m) 74.00 74.00	(dB) -38.11 -36.05	Detector peak peak
0.0 24 No. 1 2 3	Mk.	MHz 2483.500 2489.200 2496.510	Level (dBuV) 46.77 48.84 47.61	Correct Factor (dB/m) -10.88 -10.89 -10.88	Measure- ment (dBuV/m) 35.89 37.95 36.73	(dBuV/m) 74.00 74.00 74.00	(dB) -38.11 -36.05 -37.27	Detector peak peak peak

Measurement = Reading level + Correct Factor



est Voltage:	DC 3.3V			
nt. Pol.	Vertical		560 C	
est Mode:	TX 802.11b Mod	e 2462MHz		
10.0 dBuV/m				
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(<mark></mark>			FCC Part 15C (A	v)
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i				
1.0				
2450.000		(MHz)		255

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector
1		2483.500	43.51	-10.88	32.63	74.00	-41.37	peak
2	*	2487.870	44.53	-10.88	33.65	74.00	-40.35	peak
3		2496.230	43.92	-10.88	33.04	74.00	-40.96	peak
4		2500.000	42.04	-10.88	31.16	74.00	-42.84	peak
5		2507.740	41.82	-10.87	30.95	74.00	-43.05	peak
6		2519.660	42.89	-10.87	32.02	74.00	-41.98	peak

Measurement = Reading level + Correct Factor



3.7. 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

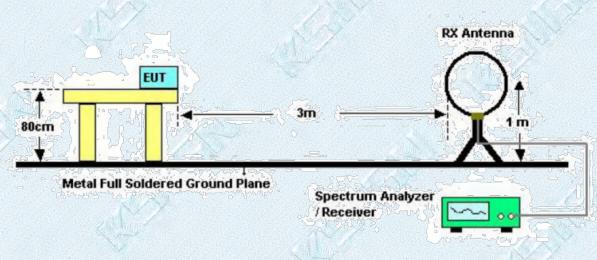
Radiated Emission Limit (Above 1000MHz)

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

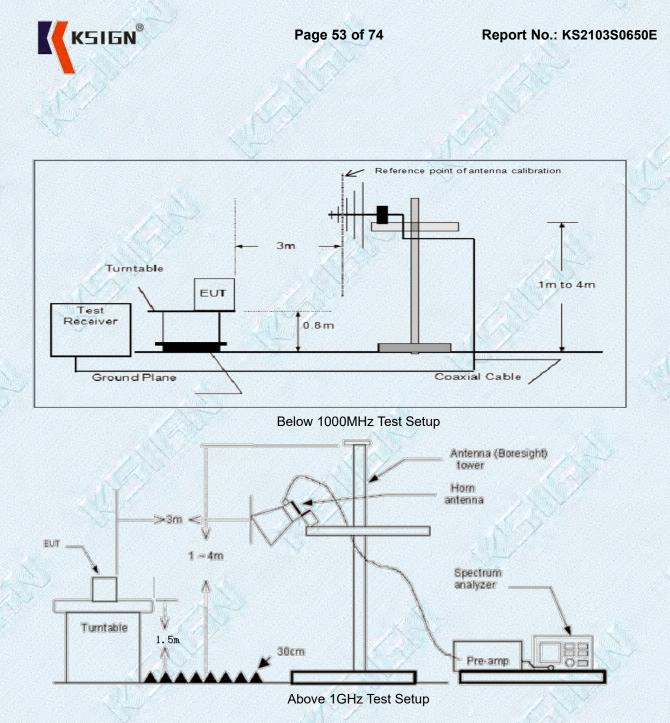
Note:

- (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



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 10th harmonic:

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



Test Mode

Please refer to the clause 2.2

Test Result

9 KHz~30 MHz and 18GHz~25GHz

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

Note:

1) Measurement = Reading level + Correct Factor

Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

2) 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.

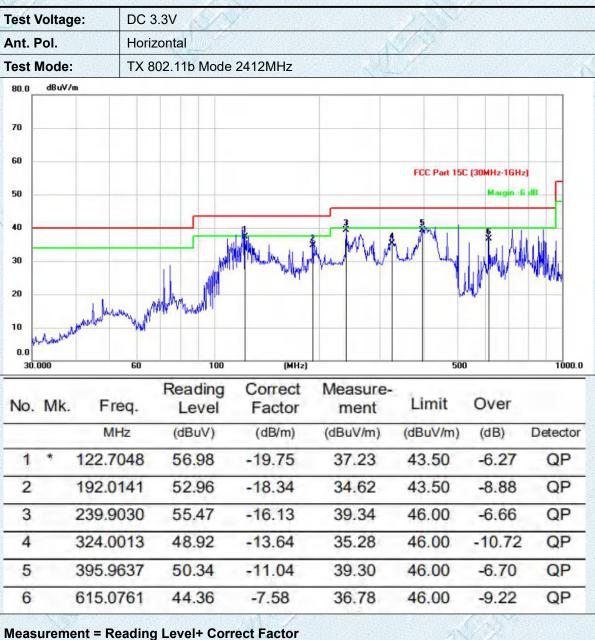
5) Pre-scan 802.11b/g/n(HT20/HT40) modulation, found the 802.11b modulation which it is worse case for above 1GHz, so only show the test data for worse case.

BELOW 30MHZ

No emission found between lowest internal used/generated frequencies to 30MHz.



30MHz-1GHz



KSIGN®

1031	Voltag	je: D	C 3.3V			$\sim 10^{-1}$		
Ant.	Pol.	V	ertical			7		1
Test	Mode:	:Т	X 802.11b M	ode 2412MHz				- N.5
80.0	dBuV/n	n					1 1	
70 -								
60	_							
						FCC Part 150	C (30MHz-1GHz	
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30.0 No.		Freq. MHz	Readir Leve (dBuV 1 51.76	ng Correct Factor) (dB/m) 5 -19.91	Measure ment (dBuV/m)	Limit (dBuV/m)	Over (dB)	Detector
30.0 No.		Freq. MHz 71.983	Readir Leve (dBuV 1 51.76 1 54.40	ng Correct Factor) (dB/m) 6 -19.91 0 -19.18	Measure ment (dBuV/m) 31.85	Limit (dBuV/m) 40.00	Over (dB) -8.15	Detector QP
30.0 No.		Freq. MHz 71.983 117.979	Readir Leve (dBuV 1 51.76 1 54.40 3 54.01	ng Correct Factor) (dB/m) 6 -19.91 0 -19.18 1 -16.13	Measure ment (dBuV/m) 31.85 35.22	Limit (dBuV/m) 40.00 43.50	Over (dB) -8.15 -8.28	Detector QP QP
30.0 No. 1 2 3	Mk.	Freq. MHz 71.983 117.979 239.987	Readir Leve (dBuV 1 51.76 1 54.40 3 54.01 5 50.60	ng Correct Factor) (dB/m) 6 -19.91 0 -19.18 1 -16.13 0 -11.04	Measure ment (dBuV/m) 31.85 35.22 37.88	Limit (dBuV/m) 40.00 43.50 46.00	Over (dB) -8.15 -8.28 -8.12	Detector QP QP QP

Measurement = Reading Level+ Correct Factor



Adobe 1GHz

est Voltage:	DC 3.3\	V Inne Z			665		
nt. Pol.	Horizor	ntal			Mark Star		
est Mode:	TX 802	.11b Mod	e 2412MHz		T.		
80.0 dBuV/m	X-12						
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0.0 1000.000 2700.00 No. Mk. 1 47	Freq. MHz	Reading Level (dBuV)	Correct Factor (dB/m)	Measure ment (dBuV/m)	- Limit (dBuV/m	Over	Detector
0.0 1000.000 2700.00 No. Mk. 1 47 2 720	Freq. MHz 96.100	Reading Level (dBuV) 53.90	Correct Factor (dB/m) -5.95	Measure ment (dBuV/m) 47.95	- Limit (dBuV/m 74.00	Over a) (dB) -26.05	Detector peak
0.0 1000.000 2700.00 No. Mk. 1 479 2 720 3 960	Freq. MHz 96.100 61.100	Reading Level (dBuV) 53.90 49.67	Correct Factor (dB/m) -5.95 0.10	Measure ment (dBuV/m) 47.95 49.77	2- Limit (dBuV/m 74.00 74.00	Over (dB) -26.05 -24.23	Detector peak peak
0.0 1000.000 2700.00 No. Mk. 1 479 2 720 3 960 4 126	Freq. MHz 96.100 61.100 47.900	Reading Level (dBuV) 53.90 49.67 41.21	Correct Factor (dB/m) -5.95 0.10 3.30	Measure ment (dBuV/m) 47.95 49.77 44.51	- Limit (dBuV/m 74.00 74.00 74.00	Over (dB) -26.05 -24.23 -29.49	Detector peak peak peak

Measurement = Reading level + Correct Factor

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Fest \	/oltage:		DC 3.	.3V							
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Fest I	Mode:	2000	TX 80	02.11b Mo	de 2412	MHz					
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		M	Hz	(dBuV)	(di	3/m)	(dBuV/m)	(dBu)	//m) (dB)	Detector
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1		412. 323.		57.38 51.63	-10 -5.		46.46 45.76	74.0		28.24	peak
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2	48	323.	300 600	51.63	-5.	87 81	45.76	74.(00 -2 00 -2	28.24	peak
2	48 59 114	323. 994.	300 600 500	51.63 51.21	-5. -3.	87 81 70	45.76 47.40	74.0	00 -2 00 -2 00 -2	28.24	peak peak

Measurement = Reading level + Correct Factor



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10															
0.0	0 2700.00	4400.00	6100	.00 7	800.00	(MHz)	1120	00.00	12900	0.00	14600	.00	16300	.00 1	18000.0
No. N	Ak. F	req.	Rea	ding evel		rect ctor	Mea	sure ent		_imi	t	Ov	er		
-		MHz	(dB	uV)	(dE	3/m)	(dBu)	V/m)	(d	BuV/	/m)	(d	B)	Dete	ector
1	487	4.300	54.	.08	-5.	74	48.	.34	7	4.0	0	-25	5.66	pe	eak
2	641	9.600	44.	.69	-2.	39	42.	.30	7	4.0	0	-31	1.70	pe	ak
3	733	7.600	46.	.84	0.3	32	47.	.16	7	4.0	0	-26	6.84	pe	eak
4	945	9.200	44.	.45	2.8	38	47.	.33	7	4.0	0	-26	6.67	pe	eak
5	1247	5.000	39.	.83	8.9	91	48.	.74	7	4.0	0	-25	5.26	pe	eak

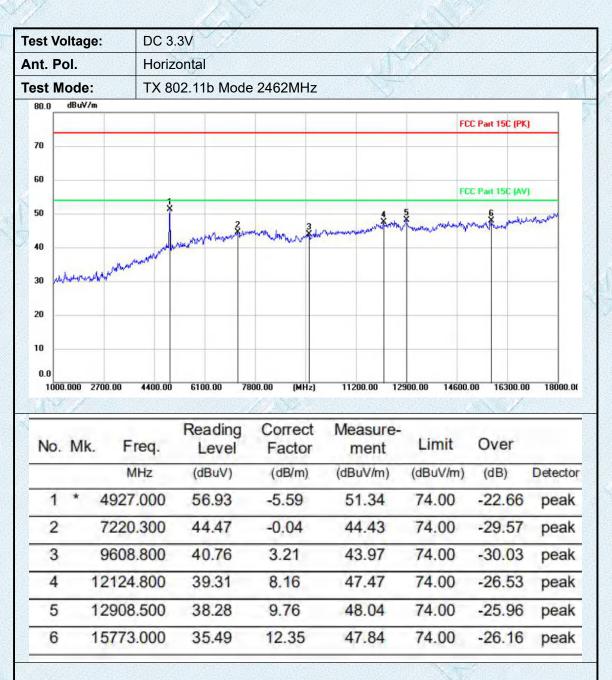
Measurement = Reading level + Correct Factor

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rest	Voltag	je:	DC 3	3.3V					1		
Ant.	Pol.		Vert	ical							
Fest	Mode	:	TX 8	302.11b N	/lode 2437	7MHz					
80.0	dBuV∕	m									
										FCC Part 15C (P	K)
70											
60											
										FCC Part 15C (A	V)
50			1	3		Ŷ		5 She was	A		porren idea
40		1	×	mumphing	human	American and	M. Marin April and	C AMALAN	mar have	al grand and a	
40		. while	when	W							
30	mather	downahl									
20											
10		_									
0.0											
222220	00.000								0 140	00.00 10000	0 18000.0
		2700.00	4400.0	D 6100.00	7800.00	(MHz)	11200.00	12900.0	146	00.00 16300.0	
Nia	<u>Anne</u>			Readin	ng Col	rrect	Measur	e- ,	1	<u> </u>	
No.	Mk.	Fr	eq.	Readin	ng Cor el Fa	rrect	Measur	e- L	imit	Over	
No.	<u>Anne</u>		eq.	Readin	ng Cor el Fa	rrect	Measur	e- L	1	Over	Detector
No.	Mk.	Fr	eq. Hz	Readin	ng Cor el Fa) (d	rrect	Measur	e- L	imit	Over	Detector
	Mk.	Fr	eq. Hz 100	Readir Leve (dBuV	ng Cor el Fa) (d 2 -9.	rrect actor B/m)	Measur ment (dBuV/m)	e- L) (di	imit BuV/m	Over) (dB)	Detector
1	Mk.	Fn MI 3742.	eq. Hz 100 000	Readir Leve (dBuV 53.22	ng Cor el Fa) (d 2 -9.) -5.	rrect actor B/m) .08	Measur ment (dBuV/m) 44.14	e- L) (dE 7-	imit ^{3uV/m}	Over) (dB) -29.86	Detector peak peak
1	Mk.	Fn Mi 3742. 4875.	eq. Hz 100 000 600	Readir Leve (dBuV 53.22 54.90	ng Cor el Fa) (d 2 -9.) -5. 3 -3.	rrect actor B/m) .08 .73	Measur ment (dBuV/m) 44.14 49.17	e- L) (dE 7, 7, 7,	imit ^{3uV/m} 4.00 4.00	Over) (dB) -29.86 -24.83	Detector peak peak peak
1 2 3	Mk.	Fr MI 3742. 4875. 5977.	eq. Hz 100 000 600 200	Readir Leve (dBuV 53.22 54.90 50.98	ng Cor el Fa) (d 2 -9.) -5. 3 -3. 4 3.	rrect actor B/m) .08 .73 .85	Measur ment (dBuV/m) 44.14 49.17 47.13	e- L) (dE 7, 7, 7, 7, 7,	imit 3uV/m 4.00 4.00 4.00	Over) (dB) -29.86 -24.83 -26.87	Detector peak peak peak

Measurement = Reading level + Correct Factor





Measurement = Reading level + Correct Factor



est Voltage:	DC 3	3.3V			CLASS -		
nt. Pol.	Verti	cal					
est Mode:	TX 8	02.11b Mod	e 2462MHz	· · · · · · · · · · · · · · · · · · ·			
80.0 dBuV/m							
70						FCC Part 15C (P	K)
/0							
60						FCC Part 15C (A	N)
50		\$	2	to a contract of the second	5	6	Munum
40	1		mitrowner	American	THE REAL PROPERTY IN THE REAL PROPERTY INTERNAL PROPERTY	-Marine Contraction	
	holoman	and the second second					
30 medanik	~						
20							
10							
0.0							
1000.000 2700	.00 4400.00	6100.00 7	800.00 (MHz)	11200.00 1	2900.00 1460	0.00 16300.	00 18000.0
No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
	MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector
1 49	927.000	50.54	-5.59	44.95	74.00	-29.05	peak
2 59	977.600	54.17	-3.85	50.32	74.00	-23.68	peak
3 80	034.600	43.47	2.07	45.54	74.00	-28.46	peak
4 * 98	348.500	47.54	3.74	51.28	74.00	-22.72	peak
5 140	001.600	38.05	11.23	49.28	74.00	-24.72	peak
6 15	485.700	37.14	12.04	49.18	74.00	-24.82	peak

Measurement = Reading level + Correct Factor



3.8. Conducted Emission

Limit

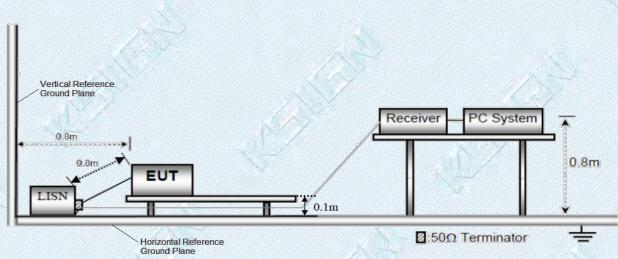
Conducted Emission Test Limit

Frequency	Maximum RF Line Voltage (dBµV)				
Frequency	Quasi-peak Level	Average Level			
150kHz~500kHz	66 ~ 56 *	56 ~ 46 *			
500kHz~5MHz	56	46			
5MHz~30MHz	60	50			

Notes:

- (1) *Decreasing linearly with logarithm of the frequency.
- (2) The lower limit shall apply at the transition frequencies.
- (3) The limit decrease in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

Test Configuration



Test Procedure

1. The EUT was setup according to ANSI C63.10:2013 requirements.

2.The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 0.1m above the conducting ground plane. The vertical conducting plane was located 80 cm to the rear of the EUT. All other surfaces of EUT were at least 0.8m from any other grounded conducting surface.

3. The EUT and simulators are connected to the main power through a line impedances stabilization network (LISN). The LISN provides a 50ohm /50uH coupling impedance for the measuring equipment.

The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs)

4.Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

5. The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

6.Conducted Emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

7.During the above scans, the emissions were maximized by cable manipulation.

Test Mode:

Please refer to the clause 2.2.

Test Results

Pre-scan 802.11b/g/n(HT20/HT40) modulation, and found the 802.11b modulation 2412MHz which it is worse case, so only show the test data for worse case.

Test Voltage:	AC 120V/60Hz
Terminal:	Line
Test Mode:	Charging +802.11b-2412MHz
80.0 dBuV	
70	
60	FCC Part 15 C (QP)
50	FCC Part 15 C (AVG)
40 3	
40 5	A JUL HAUS WALLAN WAL
30	A de la hall had an united and a har hand a har har har har har har har har har h
	A KATALA TANAKA MANAKAWA 192 1
20	White M 18 May Martin Deak
10	
0.0	
0.150	(MHz) 30.000
8	

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	*	0.1740	31.79	10.73	42.52	64.77	-22.25	QP
2	1.000	0.1740	14.25	10.73	24.98	54.77	-29.79	AVG
3		0.2220	28.31	10.75	39.06	62.74	-23.68	QP
4		0.2220	13.46	10.75	24.21	52.74	-28.53	AVG
5		0.2620	22.36	10.68	33.04	61.37	-28.33	QP
6		0.2620	8.18	10.68	18.86	51.37	-32.51	AVG
7		0.5780	23.27	10.46	33.73	56.00	-22.27	QP
8	-	0.5780	5.77	10.46	16.23	46.00	-29.77	AVG
9		1.4299	17.99	10.42	28.41	56.00	-27.59	QP
10		1.4299	2.22	10.42	12.64	46.00	-33.36	AVG
11		14.6940	26.28	10.77	37.05	60.00	-22.95	QP
12		14.6940	14.53	10.77	25.30	50.00	-24.70	AVG

1.Measurement = Reading Level+ Correct Factor 2.Over = Measurement -Limit



fest Voltage:	AC 120	OV/60Hz			1/20		
erminal:	Neutra			4	SAY.		
est Mode:	Chargi	ng+802.11b-2	2412MHz				
30.0 dBuV							
70							
					FC	C Part 15 C (QP	n
50							
50		11			FCC	Part 15 C (AVG)
40			and the little of			will we which	
" / M A	Mu. M	THE WALL	A MANA A MANA MANA	N/ NWALANA WAY	uniteration and the second sec	×	
	. NIMATH	A LOW AND ALL				2	
. MIMIN		MW LALMAN	1 Martin Mary Mary	White the market	When Dentrine	ander the	New 1
20	I WAA T	I I WANTER	M. A.	Multing and		N.	peal
10		14 dies					WHIL
0.0	M.M.A.W.R.						AVG
0.150			(MHz)				30.000
		Reading	Correct	Measure-		2.4.1	
				mododio		0	
No. Mk.	Freq.	Level	Factor	ment	Limit	Over	
	MHz	Level dBuV	Factor dB	ment dBuV	Limit dBuV	dB	Detecto
1		Level	Factor dB 10.74	ment	Limit		QP
	MHz	Level dBuV	Factor dB	ment dBuV	Limit dBuV	dB	DCA BOOK
1	MHz 0.1780	Level dBuV 32.96	Factor dB 10.74	ment dBuV 43.70	Limit dBuV 64.58	dB -20.88	QP
2	MHz 0.1780 0.1780	Level dBuV 32.96 19.06	Factor dB 10.74 10.74	ment dBuV 43.70 29.80	Limit dBuV 64.58 54.58	dB -20.88 -24.78	QP AVG QP
1 2 3	MHz 0.1780 0.1780 0.2220	Level dBuV 32.96 19.06 30.81	Factor dB 10.74 10.74 10.73	ment dBuV 43.70 29.80 41.54	Limit dBuV 64.58 54.58 62.74	dB -20.88 -24.78 -21.20	QP AVG
1 2 3 4	MHz 0.1780 0.1780 0.2220 0.2220	Level dBuV 32.96 19.06 30.81 18.25	Factor dB 10.74 10.74 10.73 10.73	ment dBuV 43.70 29.80 41.54 28.98	Limit dBuV 64.58 54.58 62.74 52.74	dB -20.88 -24.78 -21.20 -23.76	QP AVG QP AVG
1 2 3 4 5 *	MHz 0.1780 0.1780 0.2220 0.2220 0.5740	Level dBuV 32.96 19.06 30.81 18.25 30.31	Factor dB 10.74 10.74 10.73 10.73 10.48	ment dBuV 43.70 29.80 41.54 28.98 40.79	Limit dBuV 64.58 54.58 62.74 52.74 56.00	dB -20.88 -24.78 -21.20 -23.76 -15.21	QP AVG QP AVG QP
1 2 3 4 5 * 6	МНz 0.1780 0.1780 0.2220 0.2220 0.5740 0.5740	Level dBuV 32.96 19.06 30.81 18.25 30.31 15.78	Factor dB 10.74 10.74 10.73 10.73 10.48 10.48	ment dBuV 43.70 29.80 41.54 28.98 40.79 26.26	Limit dBuV 64.58 54.58 62.74 52.74 56.00 46.00	dB -20.88 -24.78 -21.20 -23.76 -15.21 -19.74	QP AVG QP AVG QP AVG QP
1 2 3 4 5 * 6 7	МHz 0.1780 0.1780 0.2220 0.2220 0.5740 0.5740 1.8300	Level dBuV 32.96 19.06 30.81 18.25 30.31 15.78 25.78	Factor dB 10.74 10.74 10.73 10.73 10.48 10.48 10.54	ment dBuV 43.70 29.80 41.54 28.98 40.79 26.26 36.32	Limit dBuV 64.58 54.58 62.74 52.74 56.00 46.00 56.00	dB -20.88 -24.78 -21.20 -23.76 -15.21 -19.74 -19.68	QP AVG QP AVG QP AVG QP
1 2 3 4 5 * 6 7 8	МHz 0.1780 0.1780 0.2220 0.2220 0.5740 0.5740 1.8300 1.8300	Level dBuV 32.96 19.06 30.81 18.25 30.31 15.78 25.78 12.21	Factor dB 10.74 10.74 10.73 10.73 10.48 10.48 10.54 10.54	ment dBuV 43.70 29.80 41.54 28.98 40.79 26.26 36.32 22.75	Limit dBuV 64.58 54.58 62.74 52.74 56.00 46.00 46.00	dB -20.88 -24.78 -21.20 -23.76 -15.21 -19.74 -19.68 -23.25	QP AVG QP AVG QP AVG QP AVG
1 2 3 4 5 * 6 7 8 9	МНz 0.1780 0.1780 0.2220 0.2220 0.5740 0.5740 1.8300 1.8300 7.4420	Level dBuV 32.96 19.06 30.81 18.25 30.31 15.78 25.78 12.21 24.25	Factor dB 10.74 10.74 10.73 10.73 10.48 10.48 10.54 10.54 10.57	ment dBuV 43.70 29.80 41.54 28.98 40.79 26.26 36.32 22.75 34.82	Limit dBuV 64.58 54.58 62.74 52.74 56.00 46.00 46.00 60.00	dB -20.88 -24.78 -21.20 -23.76 -15.21 -19.74 -19.68 -23.25 -25.18	QP AVG QP AVG QP AVG QP AVG

Remarks: 1.Measurement = Reading Level+ Correct Factor 2.Over = Measurement -Limit







Conducted Emission



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5. PHOTOGRAPHS OF EUT CONSTRUCTIONAL

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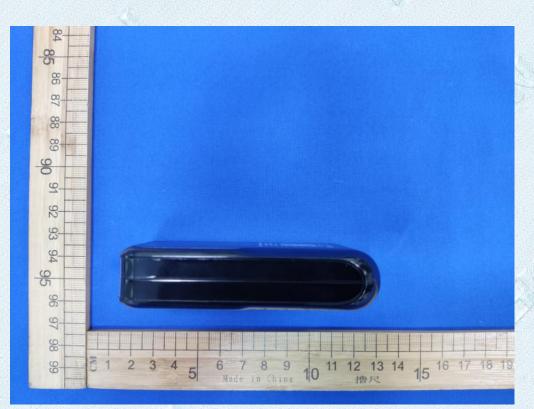
External Photographs



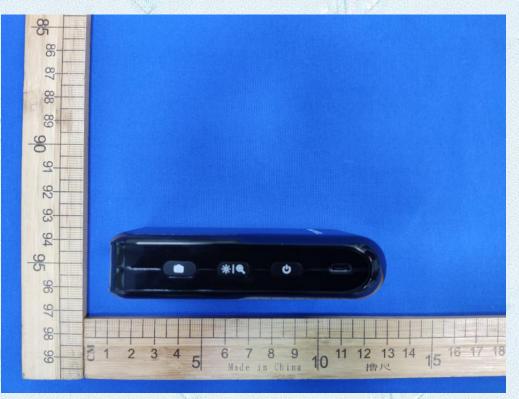
















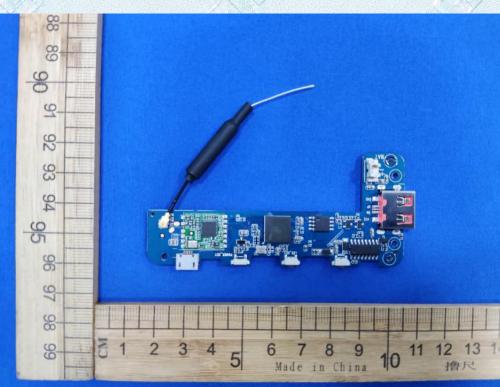


Internal Photographs



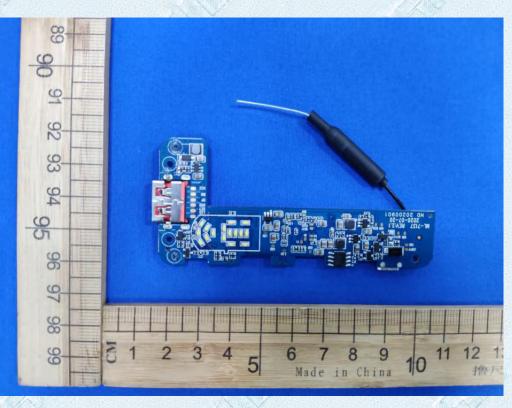


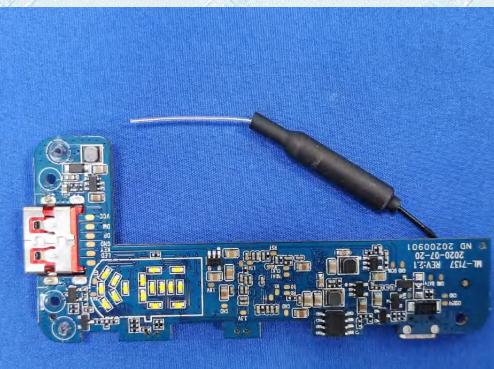






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