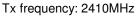


Appendix 1

Test Results



20dB Bandwidth





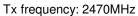
Comment: test print
Date: 27.NOV.2014 14:05:02

Tx frequency: 2440MHz



Comment: test print
Date: 27.NOV.2014 14:07:19





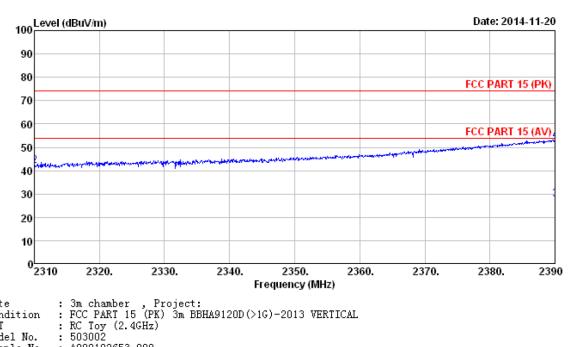


Comment: test print
Date: 27.NOV.2014 14:12:29



Band Edge Compliance

Tx frequency: 2410MHz (radiated measurement)



Site

Condition EUT

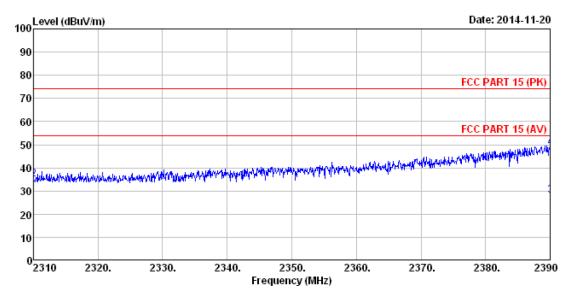
Model No. Sample No. : A00010265 TUV Order No: 144035387 : A000102653-009

Test Mode : TX on

			Antenna Factor					Over Limit	Remark
	MHz	dBu∜	dB/m	<u>ab</u>	₫B	dBuV/m	dBuV/m	₫B	
1 2 3 4	2310.000 2310.000 2390.000 2390.000	43.69 29.10	27.03 27.29	5.30 5.38	34.11	41.91 27.76	74.00 54.00	-32.09 -26.24	Average

Vertical polarization





Site

: 3m chamber , Project: : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 HORIZONTAL : RC Toy (2.4GHz) : 503002

Condition EUT

Model No.

Sample No. : A00010265 TUV Order No: 144035387 : A000102653-009

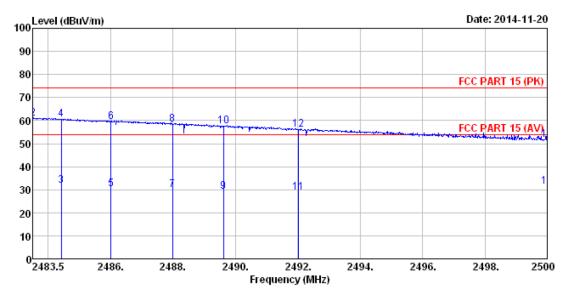
: TX on Test Mode

	_			Cable Preamp Loss Factor				Over Limit	Remark
	MHz	dBu∀	<u>dB</u> /m		dB	$\overline{dBuV/m}$	$\overline{dBuV/m}$	dB	
1 2 3 4	2310.000 2310.000 2390.000 2390.000	36.85 29.40	27.03 27.29	5.30 5.38	34.11	35.07 28.06	74.00 54.00	-38.93 -25.94	Average

Horizontal polarization



Tx frequency: 2470MHz (radiated measurement)



Site

: 3m chamber , Project: : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 VERTICAL : RC Toy (2.4GHz) : 503002 : A000102653-009 Condition

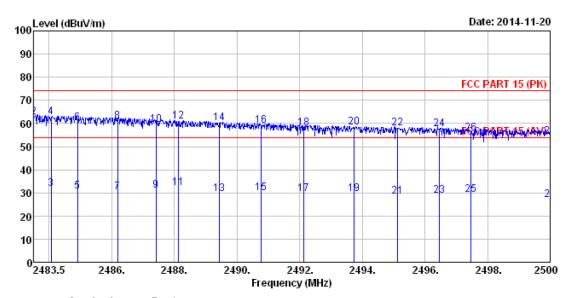
EUT

Model No. : 503002 Sample No. : A000102653 TUV Order No: 144035387 Test Mode : TX on . 2470MHz

	: 2 Freq		Preamp Factor		Limit Line	Over Limit	Remark		
	MHz	dBu₹	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 2 3 4 5 6 7 8 9 10 11 12 13	2483.500 2483.500 2484.424 2484.624 2486.008 2486.008 2487.988 2487.988 2487.988 2489.622 2499.014 2492.014 2500.000	27.80 61.89 32.61 61.27 31.21 60.33 30.76 59.30 30.12 58.39 29.48 57.05 32.09	27. 55 27. 55 27. 55 27. 55 27. 55 27. 60 27. 60 27. 60 27. 60 27. 60 27. 60 27. 60	5. 47 5. 47 5. 47 5. 47 5. 47 5. 47 5. 48 5. 48 5. 48 5. 49	33. 92 33. 92 33. 92 33. 92 33. 92 33. 90 33. 90 33. 90 33. 90 33. 90	26. 90 60. 99 31. 71 60. 37 30. 31 59. 43 29. 93 58. 47 29. 30 57. 57 28. 66 56. 23 31. 48	74.00 54.00 74.00 54.00 54.00 54.00 54.00 74.00 54.00 54.00	-13.01 -22.29 -13.63 -23.69 -14.57 -24.07 -15.53 -24.70 -16.43 -25.34 -17.77	Average Peak Average Peak Average Peak Average Peak Average Peak Average Average Peak Average

Vertical polarization





Site : 3m chamber , Project:
Condition : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 HORIZONTAL
EUT : RC Toy (2.4GHz)
Model No. : 503002
Sample No. : A000102653-009
TUV Order No: 144035387
Test Mode : TX on
: 2470MHz

	ReadAntenna		Cable	Preamn		Limit	Over		
	Freq	Level			Factor				Remark
	MHz	dBu∀	dB/m	<u>ab</u>	₫B	dBuV/m	dBu∀/m	₫B	
1	2483.500	30.14	27.55	5.47	33.92	29.24			Average
2 3	2483.500	63.49	27.55	5.47	33.92	62.59		-11.41	
3	2484.061	32.49	27.55	5.47	33.92	31.59	54.00		Average
4	2484.061	63.48	27.55	5.47	33.92	62.58		-11.42	
5 6 7	2484.903	31.41	27.55	5.47	33.92	30.51			Average
6	2484.903	61.23	27.55	5.47	33.92	60.33		-13.67	
7	2486.189	31.16	27.55	5.47	33.92	30.26			Average
8	2486.189	61.82	27.55	5.47	33.92	60.92		-13.08	
.9	2487.410	31.89	27.55	5.47	33.92	30.99	54.00		Average
10	2487.410	60.20	27.55	5.47	33.92	59.30		-14.70	
11	2488.136	32.98	27.60	5.47	33.90	32.15	54.00		Average
12	2488.136	61.77	27.60	5.47	33.90			-13.06	
13	2489.440	30.50	27.60	5.48	33.90	29.68			Average
14	2489.440	61.13	27.60	5.48	33.90	60.31		-13.69	
15	2490.760	30.87	27.60	5.48	33.90	30.05			Average
16	2490.760	59.81	27.60	5.48	33.90	58.99		-15.01	
17	2492.129	30.50	27.60	5.48	33.90	29.68			Average
18	2492.129	58.84	27.60	5.48	33.90	58.02		-15.98	
19	2493.747	30.24	27.60	5.48		29.42			Average
20	2493.747	59.08	27.60	5.48	33.90	58.26		-15.74	
21 22	2495.133 2495.133	29.34	27.60	5.48 5.48	33.90 33.90	28.52		-25.48 -16.19	Average
23	2495.133	58.63 29.44	27.60 27.60	5.49	33.90	57.81 28.63			reak Average
24	2496.469	29.44 58.21	27.60	5.49	33.90	57.40		-16.60	
2 9 25	2490.469	29.99	27.60	5.49	33.90	29.18			reak Average
26	2491.459	56.60	27.60	5.49		55.79	74 00	-18.21	
27	2500.000	27.80	27.60	5.49		26.99			Average
28	2500.000	55.03	27.60	5.49	33.90	54.22		-19.78	

Horizontal polarization