

Appendix 1

Test Results



20dB Bandwidth

Tx frequency: 2402MHz



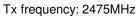
Comment: test print
Date: 30.MAR.2015 10:31:09

Tx frequency: 2433MHz



Comment: test print
Date: 30.MAR.2015 10:36:11





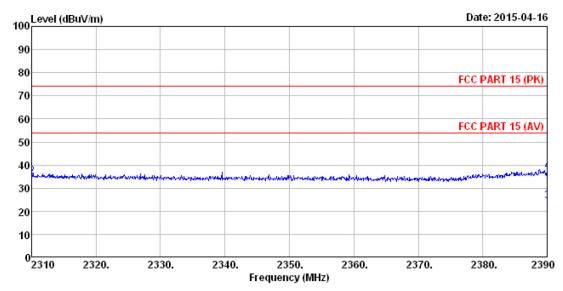


Comment: test print
Date: 30.MAR.2015 10:44:21



Band Edge Compliance

Tx frequency: 2402MHz (radiated measurement)



: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL : RC Toy (2.4GHz) : FX-1

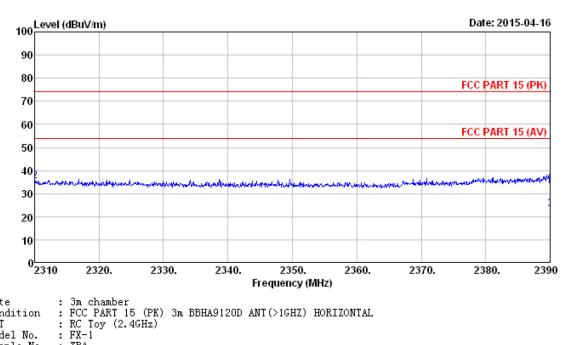
Site Condition EUT

Model No.
Sample No.: The
TUV Order No: TBA
Test Mode: TX on
: 2402MHz
Read

	Freq	ReadAntenna Level Factor			Preamp Factor Level				Remark
	MHz	dBu∀	dB/m	₫B	B	dBuV/m	dBuV/m	₫B	
1 2 3 4	2310.000 2310.000 2390.000 2390.000	36.06 25.36	27.91 27.59	5.30 5.38	34.11	35.16 24.32	74.00 54.00	-38.84 -29.68	Average

Vertical polarization





Condition

EUT

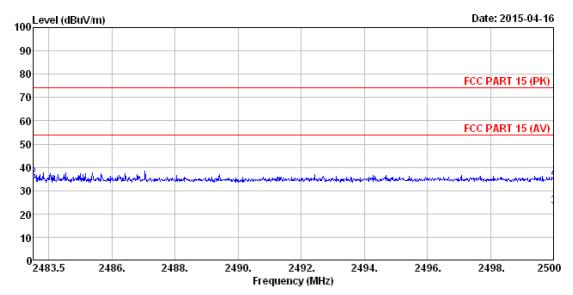
EUT
Model No. : FX-1
Sample No. : TBA
TUV Order No: TBA
Test Mode : TX on
: 2402MHz

		2402MHz ReadAntenna q Level Factor		Cable Preamp Loss Factor					
	MHz	dBu∜	dB/m	<u>dB</u>	<u>dB</u>	$\overline{dB}\overline{uV/m}$	dBuV/m	<u>ab</u>	
1 2 3 4	2310.000	36.41 24.19	27.91 27.59	5.30 5.38	34.11	35.51 23.15	74.00 54.00	-38.49 -30.85	Average

Horizontal polarization



Tx frequency: 2475MHz (radiated measurement)



Site Condition

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL : RC Toy (2.4GHz) : FX-1

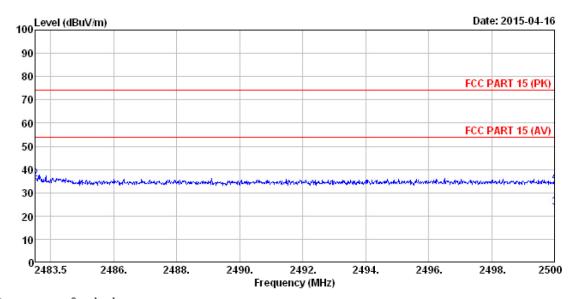
EUT Model No.

Model No. : TBA
Sample No. : TBA
TUV Order No: TBA
Test Mode : TX on
: 2475MHz
Read

	Freq		intenna Factor					Over Limit	Remark
	MHz	dBu∜	dB/m	₫B	dВ	$\overline{dBuV/m}$	dBuV/m	₫B	
1 2 3 4	2483.500 2483.500 2500.000 2500.000	36.45 24.20	27.53 27.55	5.47 5.49	33.92	35.53 23.34	74.00 54.00	-38.47 -30.66	Average

Vertical polarization





Site

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL : RC Toy (2.4GHz) Condition

EUT

Model No. : FX-1 Sample No. : TBA

TUV Order No: TBA Test Mode : TX on : 2475MHz

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ReadAntenna Cable Preamp Limit Over Freq Level Factor Loss Factor Level Line Limit Remark -<u>a</u>B ----MHz dBuV dB dBuV/m dBuV/m dB/m 24.88 54.00 -29.12 Average 35.80 74.00 -38.20 Peak 23.59 54.00 -30.41 Average 34.45 74.00 -39.55 Peak 25.80 27.53 36.72 27.53 24.45 27.55 33.92 33.92 2483.500 5.47 2483.500 2500.000 5.47 5.49 33.90 2500.000 35.31 27.55 5.49 33.90

Horizontal polarization