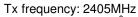


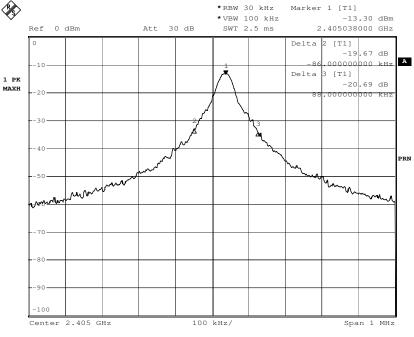
Appendix 1

Test Results



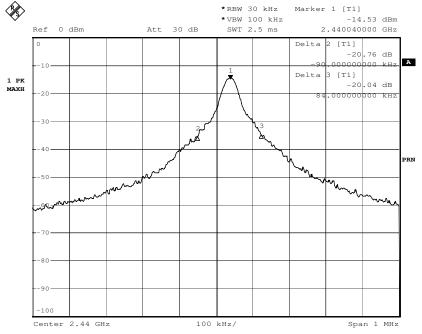
20dB Bandwidth





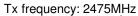
Date: 9.DEC.2011 16:54:25

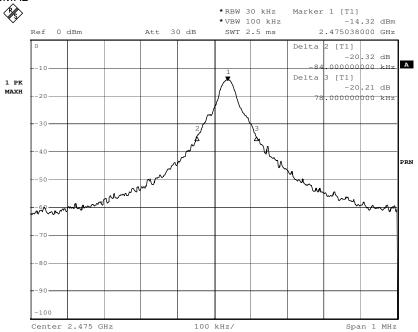
Tx frequency: 2440MHz



Date: 9.DEC.2011 17:00:34







Date: 9.DEC.2011 17:02:07



Band Edge Compliance

Tx frequency: 2405MHz (radiated measurement)

2350.00

2358.00

Polarization: Vertical

Power: DC 6V

2366.00

2374.00

2390.00 MHz

26

60 %

Temperature:

Humidity:

Site site #1

2326.00

2334.00

2342.00

Limit: (RE)FCC PART 15.249_PK

2310.000 2318.00

EUT: Tx 2.4GHz M/N: 501003 Mode:TX(2405MHz)

Note:

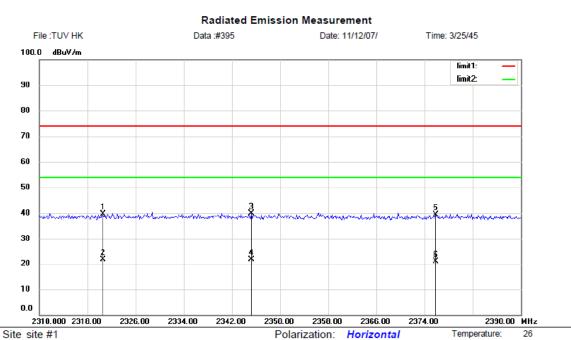
10

No.	Mk.	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2320.769	47.87	-8.59	39.28	74.00	-34.72	peak			
2		2320.769	29.60	-8.59	21.01	54.00	-32.99	AVG			
3		2351.282	48.04	-8.62	39.42	74.00	-34.58	peak			
4	*	2351.282	30.00	-8.62	21.38	54.00	-32.62	AVG			
5		2375.897	47.28	-8.65	38.63	74.00	-35.37	peak			
6		2375.897	29.50	-8.65	20.85	54.00	-33.15	AVG			

Vertical polarization



60 %



Limit: (RE)FCC PART 15.249_PK Power: DC 6V Humidity:

EUT: Tx 2.4GHz M/N: 501003 Mode:TX(2405MHz)

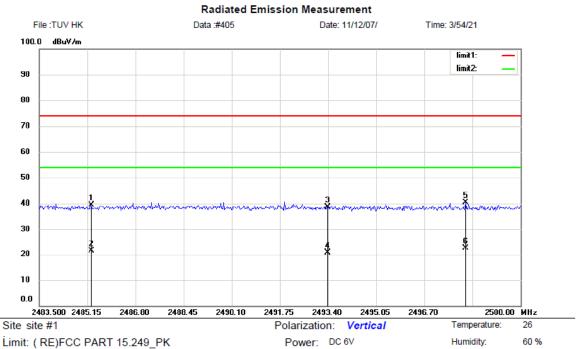
Note:

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2320.641	48.18	-8.59	39.59	74.00	-34.41	peak			
2		2320.641	30.10	-8.59	21.51	54.00	-32.49	AVG			
3		2345.256	48.37	-8.61	39.76	74.00	-34.24	peak			
4	*	2345.256	30.30	-8.61	21.69	54.00	-32.31	AVG			
5		2375.897	47.94	-8.65	39.29	74.00	-34.71	peak			
6		2375.897	29.60	-8.65	20.95	54.00	-33.05	AVG			

Horizontal polarization



Tx frequency: 2475MHz (radiated measurement)



Limit: (RE)FCC PART 15.249_PK

EUT: Tx 2.4GHz M/N: 501003 Mode:TX(2475MHz)

Note:

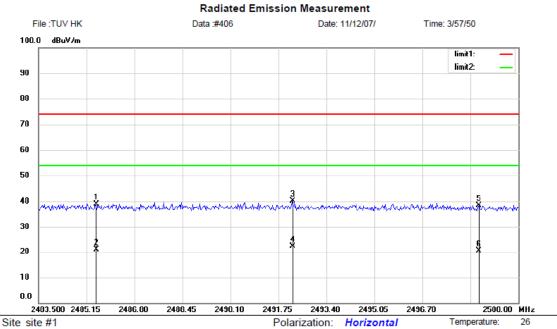
No.	Mk	c. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2485.272	47.93	-8.62	39.31	74.00	-34.69	peak			
2		2485.272	29.90	-8.62	21.28	54.00	-32.72	AVG			
3		2493.363	47.21	-8.62	38.59	74.00	-35.41	peak			
4		2493.363	29.30	-8.62	20.68	54.00	-33.32	AVG			
5		2498.122	49.00	-8.62	40.38	74.00	-33.62	peak			
6	*	2498.122	31.00	-8.62	22.38	54.00	-31.62	AVG			

Vertical polarization



Humidity:

60 %



Power: DC 6V

Limit: (RE)FCC PART 15.249_PK

EUT: Tx 2.4GHz M/N: 501003 Mode:TX(2475MHz)

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2485.457	47.39	-8.62	38.77	74.00	-35.23	peak			
2		2485.457	29.50	-8.62	20.88	54.00	-33.12	AVG			
3		2492.226	48.83	-8.62	40.21	74.00	-33.79	peak			
4	*	2492.226	30.80	-8.62	22.18	54.00	-31.82	AVG			
5		2498.651	47.10	-8.62	38.48	74.00	-35.52	peak			
6		2498.651	29.10	-8.62	20.48	54.00	-33.52	AVG			

Horizontal polarization