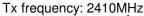


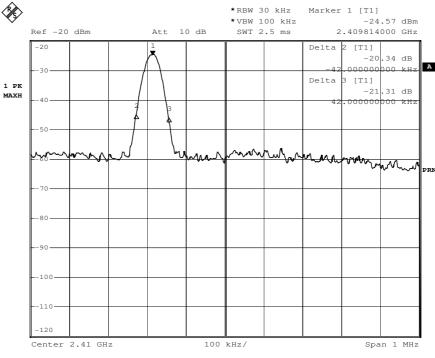
Appendix 1

Test Results



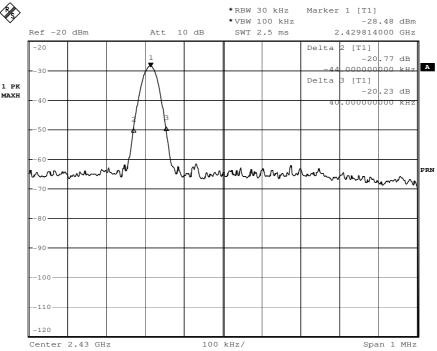
20dB Bandwidth





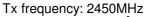
Date: 11.JAN.2012 15:02:41

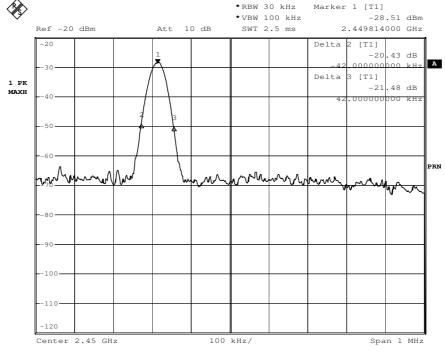
Tx frequency: 2430MHz



Date: 11.JAN.2012 15:03:33





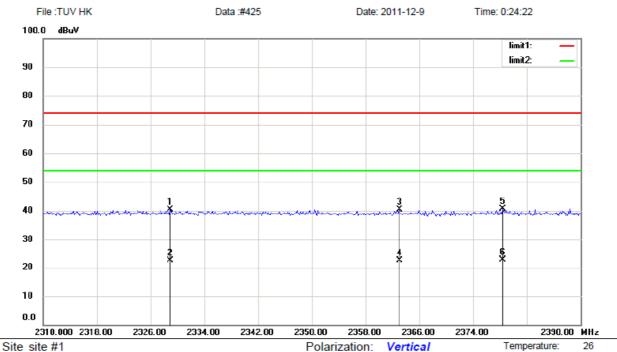


Date: 11.JAN.2012 15:04:30



Band Edge Compliance Tx frequency: 2410MHz (radiated measurement)

Radiated Emission Measurement



Limit: (RE)FCC PART 15.249_PK Power: DC 6V Humidity: 60 %

EUT: Tx 2.4GHz M/N: 501006 Mode:TX(2410MHz)

Note:

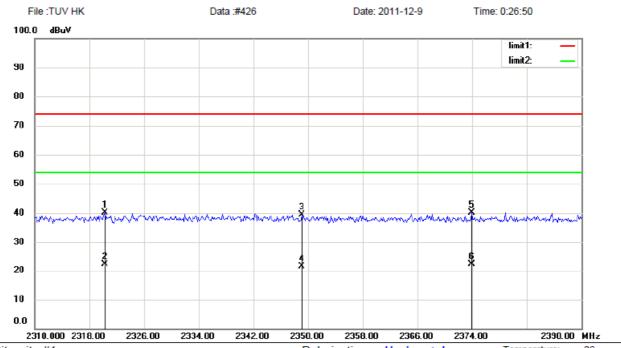
No.	М	c. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	cm	degree	Comment
1		2328.974	48.86	-8.59	40.27	74.00	-33.73	peak			
2		2328.974	30.90	-8.59	22.31	54.00	-31.69	AVG			
3		2362.949	49.09	-8.63	40.46	74.00	-33.54	peak			
4		2362.949	31.10	-8.63	22.47	54.00	-31.53	AVG			
5		2378.461	49.29	-8.65	40.64	74.00	-33.36	peak			
6	*	2378.461	31.30	-8.65	22.65	54.00	-31.35	AVG			

Vertical polarization

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Site site #1 Polarization: Horizontal Temperature: 26
Limit: (RE)FCC PART 15.249_PK Power: DC 6V Humidity: 60 %

EUT: Tx 2.4GHz M/N: 501006 Mode:TX(2410MHz)

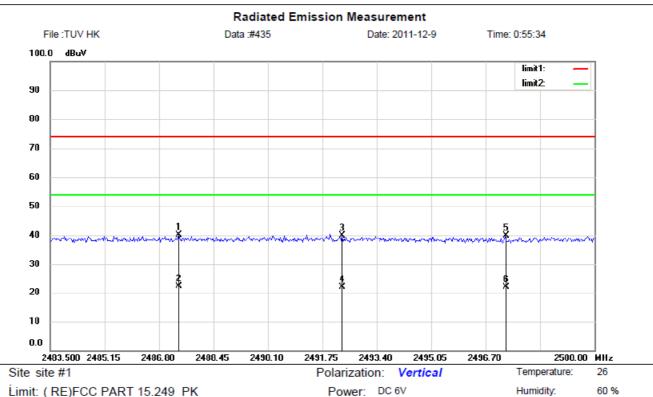
Note:

No.	М	k. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	cm	degree	Comment
1		2320.256	48.74	-8.59	40.15	74.00	-33.85	peak			
2	*	2320.256	30.80	-8.59	22.21	54.00	-31.79	AVG			
3		2349.102	47.99	-8.62	39.37	74.00	-34.63	peak			
4		2349.102	30.00	-8.62	21.38	54.00	-32.62	AVG			
5		2373.974	48.78	-8.64	40.14	74.00	-33.86	peak			
6		2373.974	30.70	-8.64	22.06	54.00	-31.94	AVG			

Horizontal polarization



Tx frequency: 2450MHz (radiated measurement)



Limit: (RE)FCC PART 15.249_PK

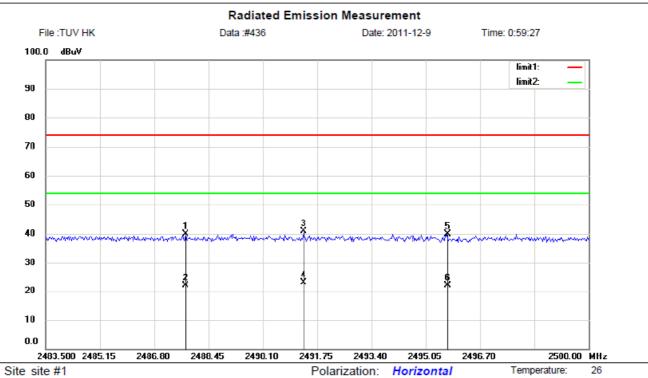
EUT: Tx 2.4GHz M/N: 501006 Mode:TX(2450MHz)

Note:

No.	М	k.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
			MHz	dBuV	dB	dBuV	dBuV	dB	Detector	cm	degree	Comment
1		24	87.413	48.67	-8.61	40.06	74.00	-33.94	peak			
2	*	24	87.413	30.70	-8.61	22.09	54.00	-31.91	AVG			
3		24	92.358	48.46	-8.62	39.84	74.00	-34.16	peak			
4		24	92.358	30.50	-8.62	21.88	54.00	-32.12	AVG			
5		24	97.303	48.47	-8.62	39.85	74.00	-34.15	peak			
6		24	97.303	30.50	-8.62	21.88	54.00	-32.12	AVG			

Vertical polarization





Limit: (RE)FCC PART 15.249 PK Power: DC 6V Humidity: 60 %

EUT: Tx 2.4GHz M/N: 501006 Mode:TX(2450MHz)

Note:

No.	MI	k. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV	dBu∀	dB	Detector	cm	degree	Comment
1		2487.757	48.46	-8.62	39.84	74.00	-34.16	peak			
2		2487.757	30.50	-8.62	21.88	54.00	-32.12	AVG			
3		2491.353	49.42	-8.62	40.80	74.00	-33.20	peak			
4	*	2491.353	31.40	-8.62	22.78	54.00	-31.22	AVG			
5		2495.690	48.53	-8.62	39.91	74.00	-34.09	peak			
6		2495.690	30.50	-8.62	21.88	54.00	-32.12	AVG			

Horizontal polarization