

# Appendix D. Co-location

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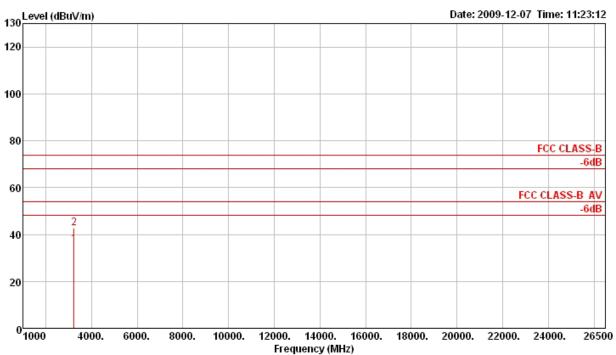


# 1. Results of Radiated Emissions for Co-located

#### <For Antenna A>

Temperature	23°C	Humidity	56%
Test Engineer	Alan Huang	Configurations	2.4GHz Bluetooth + 2.4GHz WLAN

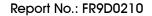
#### **Horizontal**



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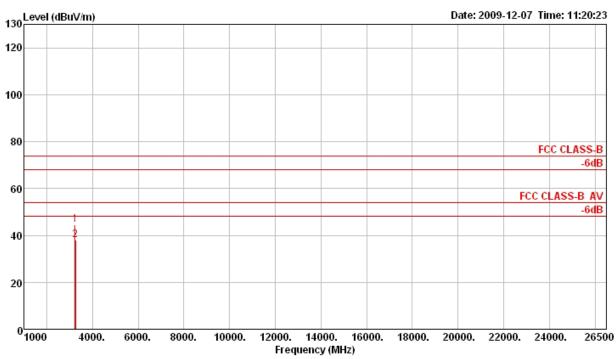
	Freq	Level						Antenna Factor		A/Pos	Remark	Pol/Phase
	MHz	dBu∀/m	dBu∨/m	dB	dBu∨	dB	dB	dB/m	deg	cm		
1 a	3247.22	35.74	54.00	-18.26	38.22	2.69	34.95	29.78	243	100	Average	HORIZONTAL
2 p	3248.46	42.67	74.00	-31.33	45.15	2.69	34.95	29.78	243	100	Peak	HORIZONTAL

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	Freq	Level		0ver Limit						A/Pos	Remark	Pol/Phase
-	MHz	dBu∀/m	dBu√/m	dB	dBu∨	dB	dB	dB/m	deg	cm		_
	3248.21 3249.20								85 85	121		VERTICAL VERTICAL

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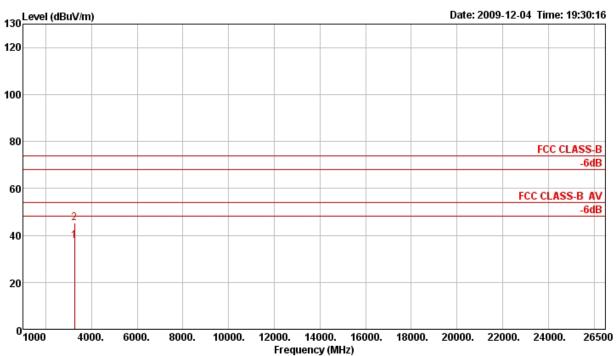




## <For Antenna B>

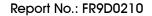
Temperature	<b>23</b> ℃	Humidity	56%
Test Engineer	Alan Huang	Configurations	2.4GHz Bluetooth + 2.4GHz WLAN

## Horizontal



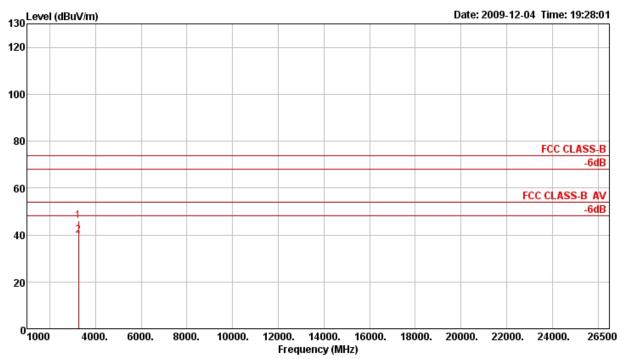
	Freq	Level		Over Limit					T/Pos	A/Pos	Remark	Pol/Phase
-	MHz	dBu\/m	dBuV/m	dB	dBu∨	dB	dB	dB/m	deg	cm		_
	3249.35 3249.53								352 352		Average Peak	HORIZONTAL HORIZONTAL

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	Freq	Level	Limit Line					ntenna Factor			Remark	Pol/Phase	
-	MHz	dBu∨/m	dBu∨/m	dB	dBu∨	dB	dB	dB/m	deg	cm			
1 p	3249.29	46.12	74.00	-27.88	48.60	2.69	34.95	29.78	85	121	Peak	VERTICAL	
2 a	3249.33	39.84	54.00	-14.16	42.32	2.69	34.95	29.78	85	121	Average	VERTICAL	

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