

Test Setup Photos

EMI Semi-anechoic Chamber #2

View from Antenna side



EMI Semi-anechoic Chamber #2

View from Turn Table side



Conducted Measurement Photos

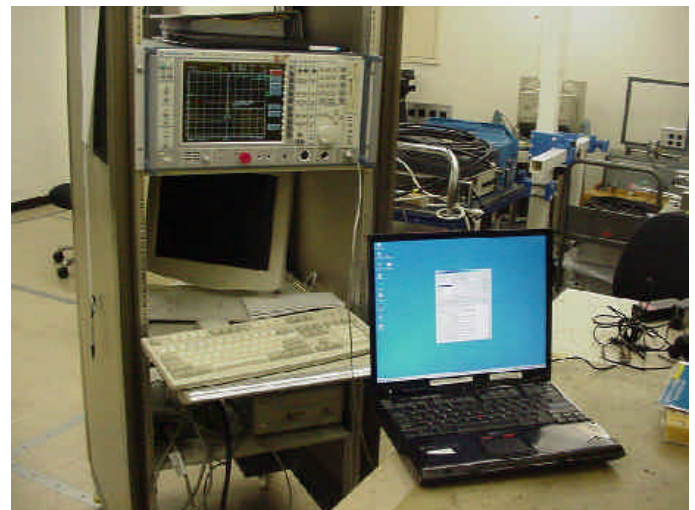
FCC	IC	Measurement Items	IEEE802.11b	Buetooth
15.247(a)(1)	6.2.2(o)(a1)	Carrier Frequency Separation		O
	6.2.2(o)(a3)	Number of Hopping Frequencies		O
		20 dB Bandwidth per 1 hopping		O
		Dwell time		O
(f)	(o)(c2)	Hybrid Dwell time		O
15.247(a)(2)	5.9.1	Bandwidth at 6 dB blow	O	
15.247(b)(1)	6.2.2(o)(a3)	Peak output power	O	O
	(o)(b)			
15.247(c)	5.9.1 6.2.2(o)(e1)	Occupied BW (or Band-edge) Out of Band Emissions (Bandwidth at 20 dB blow)	O	O
15.247(d)	6.2.2(o)(b)	Transmitter power density	O	
(f)	(o)(c2)	Hybrid transmitter power density		O

EMI Semi-anechoic Chamber #2, Operation Room

WLAN Test



Bluetooth Test



Antenna cables

FCC	IC		
15.207	6.6	AC Wireline Conducted emissions	Tx
15.207	7.4	AC Wireline Conducted emissions	Rx

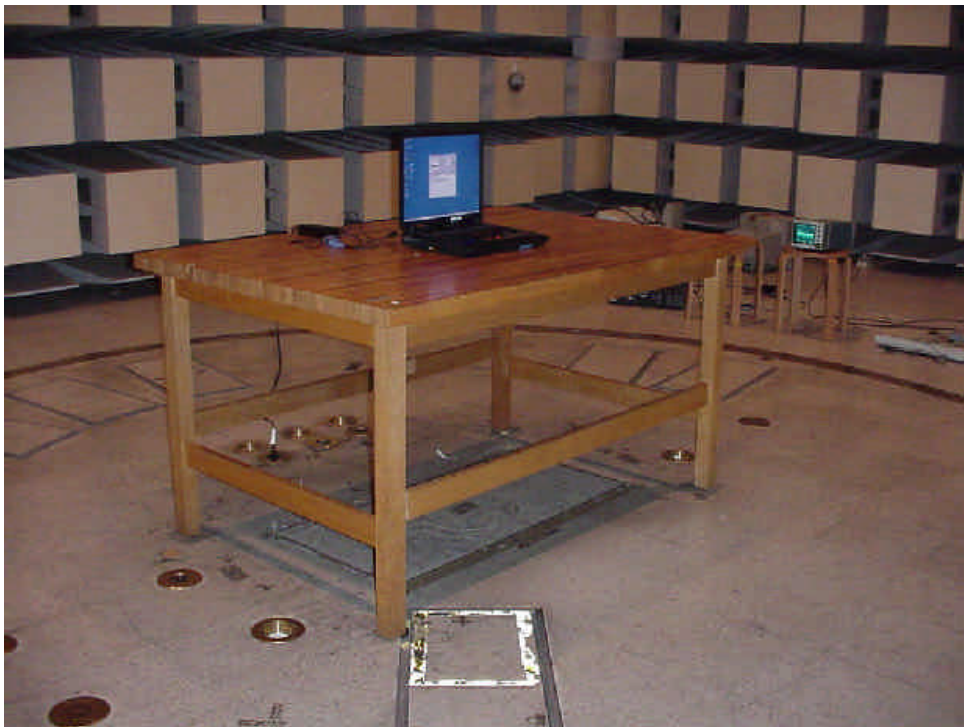
Conducted EMI Room



Radiated Measurement Photos

FCC	IC		
15.205 / 209	6.2.1 / 6.3	General Field Strength Limits (Restricted Bands and Radiated Emission Limits)	Tx
15.209	7.3	General Field Strength Limits (Radiated Emission Limits)	Rx

EMI Semi-anechoic Chamber #2



turn table

