

Test Setup Photos

EMI - Radiated Measurement Photos Semi-anechoic Chamber #1

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 - Conducted Measurement Photos
EMI conducted room (shield room)

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



Conducted Measurement Photos

FCC	IC	Measurement Items		Buetooth
15.247(a)(1)	6.2.2(o)(a1)	Carrier Frequency Separation	Tx	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		
15.247(b)(1)	6.2.2(o)(a3)	Peak output power		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
15.247(d)	6.2.2(o)(b)	Transmitter power density		
(f)	(o)(c2)	Hybrid transmitter power density		O

EMI Semi-anechoic Chamber #2, Operation Room

Bluetooth Test

