

Test Setup Photos (R50 Series)

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
15.205 / 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	
15.247(a)(1)	6.2.2(o)(a1)	Carrier Frequency Separation	Tx
15.247(a)(1)(iii)	6.2.2(o)(a3)	Number of Hopping Frequencies	
		Dwell time	
15.247(f)	6.2.2(o)(c2)(6)	Hybrid Dwell time	
—	5.9.1	Occupied Bandwidth (20dB BW)	
15.247(b)(1)	6.2.2(o)(a3)	Peak output power	
15.247(c)	6.2.2(o)(e1)	Conducted spurious (Out of Band Emissions) and Bandedge compliance	
15.247(f)	6.2.2(o)(c2)(7)	Hybrid transmitter power density	

EMI Semi-anechoic Chamber #1, Operation Room



Antenna cable

