

Appendix B. Radiated Emission Co-location Report

FCC ID: Q87-WRT3200ACM Page No. : B1 of B3

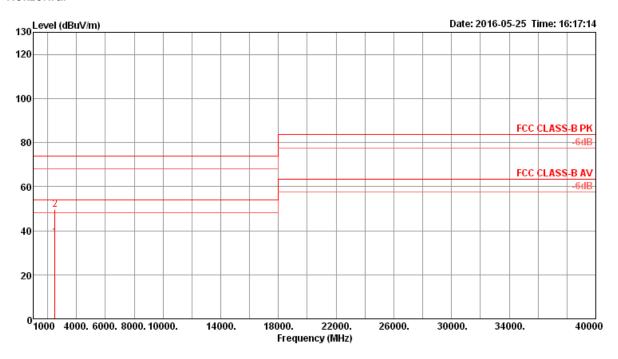




1. Results of Radiated Emissions for Co-located

Temperature	20.7℃	Humidity	63%		
Test Engineer	John Tang	Configurations	2.4GHz + 5GHz		
Test Mode	Mode 1				

Horizontal



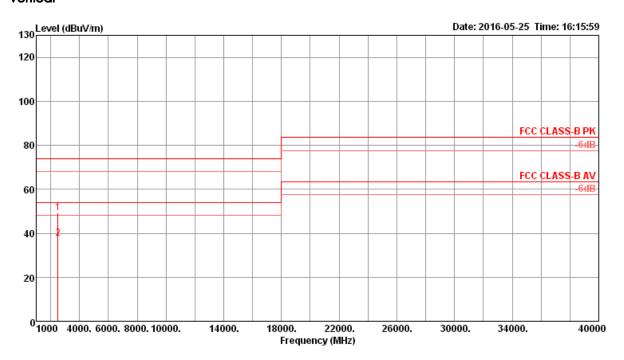
	Freq	Level				CableAntenna Preamp Loss Factor Factor					T/Pos	Remark	Pol/Phase
	MHz	dBu\√/m	dBu√/m	dB	dBu∖∕	dB	dB/m	dB	cm	deg			
1	2499.89	36.99	54.00	-17.01	36.20	5.36	28.50	33.07	179	220	Average	HORIZONTAL	
2	2500.36	49.71	74.00	-24.29	48.92	5.36	28.50	33.07	179	220	Peak	HORIZONTAL	

FCC ID: Q87-WRT3200ACM Page No. : B2 of B3





Vertical



	Freq	Level		0ver Limit						T/Pos Remark	Pol/Phase
	MHz	dBu√/m	dBu√/m	dB	dBu∖∕	dB	dB/m	dB	cm	deg	
1	2500.23	49.43	74.00	-24.57	48.64	5.36	28.50	33.07	156	239 Peak	VERTICAL
2	2500.37	37.60	54.00	-16.40	36.81	5.36	28.50	33.07	156	239 Average	VERTICAL

FCC ID: Q87-WRT3200ACM Page No. : B3 of B3