



Exhibit: Test Setup Photos

FCC ID: WR9EBSTAT3LT02
IC: 7981A-EBSTAT3LT02

Report File #: 7169012312R-000

Client	Ecobee Inc.	
Product	EB-STATE3LT02	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 1 – Radiated Emissions Setup

Note: As per ANSI C63.10-2013 Clause 6.3.1, below 1GHz, the height of the EUT was set to 80cm. Above 1GHz, the height was raised to 1.5m.

Client	Ecobee Inc.	 Canada
Product	EB-STATE3LT02	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 2 – Radiated Emissions Setup
9kHz – 30MHz

Client	Ecobee Inc.	 Canada
Product	EB-STATE3LT02	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 3 – Radiated Emissions Setup
30MHz – 1GHz

Client	Ecobee Inc.	 Canada
Product	EB-STATE3LT02	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 4 – Radiated Emissions Setup
> 1GHz

Client	Ecobee Inc.	
Product	EB-STATE3LT02	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

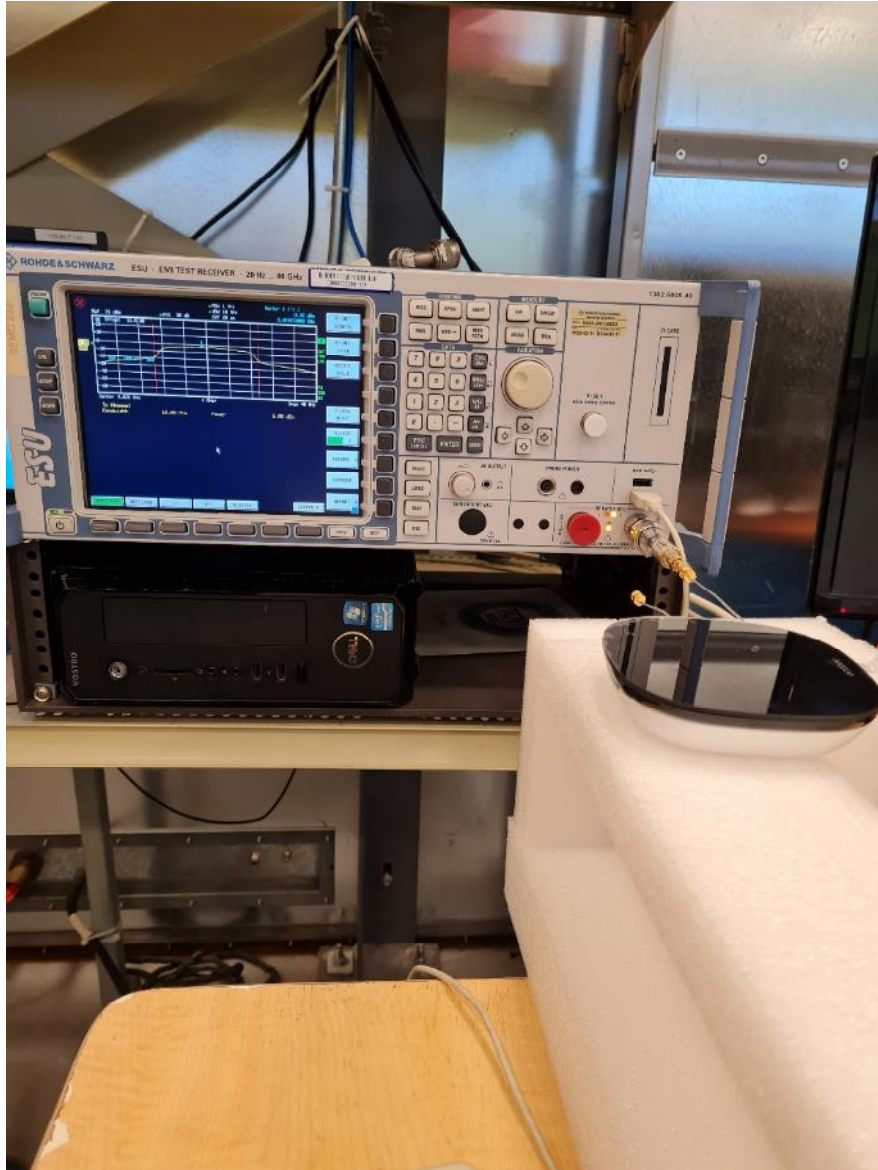


Figure 5 – Antenna Port Conducted Emissions Setup