



## **Exhibit: Test Setup Photos**

FCC ID: WR9EBSTAT3LT02  
IC: 7981A- EBSTAT3LT02

Report File #: 7169010650R-000

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

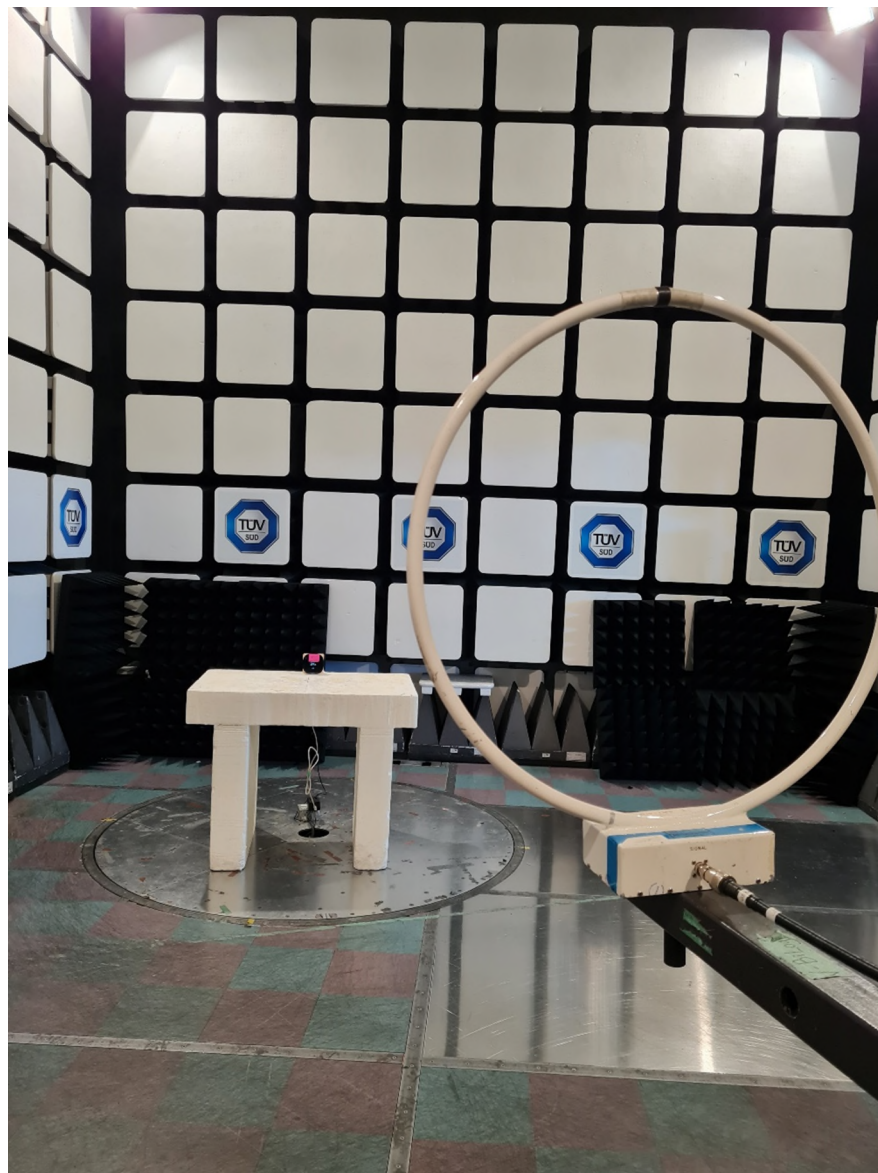


Figure 1 – Radiated Emissions Setup  
9kHz – 30MHz

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



Figure 2 – Radiated Emissions Setup  
30MHz – 1GHz

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



Figure 3 – Radiated Emissions Setup  
> 1GHz

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




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



Figure 4 – Radiated Emissions Setup  
> 1GHz

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


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



Figure 5 – Antenna Port Conducted Emissions Setup