




Exhibit: Test Setup Photos

FCC ID: Q8SA38880
IC: 4652A-A38880

Report File #: 7169009234R-000

Client	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

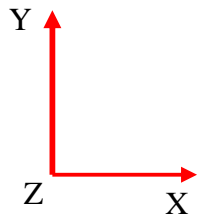


Figure 1 – EUT Inside Host Device (Back)


Client	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 2 – EUT Inside Host Device (Front)


Client	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 3 – Radiated Emissions Setup


Client	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 4 – Radiated Emissions Setup
9kHz to 30MHz


Client	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 5 – Radiated Emissions Setup
30MHz to 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	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 6 – Radiated Emissions Setup
1GHz to 4GHz

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



Client	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 7 – Radiated Emissions Setup
4GHz to 18GHz

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

Client	dormakaba Canada Inc.	
Product	BLE-5100 Bluetooth Module	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

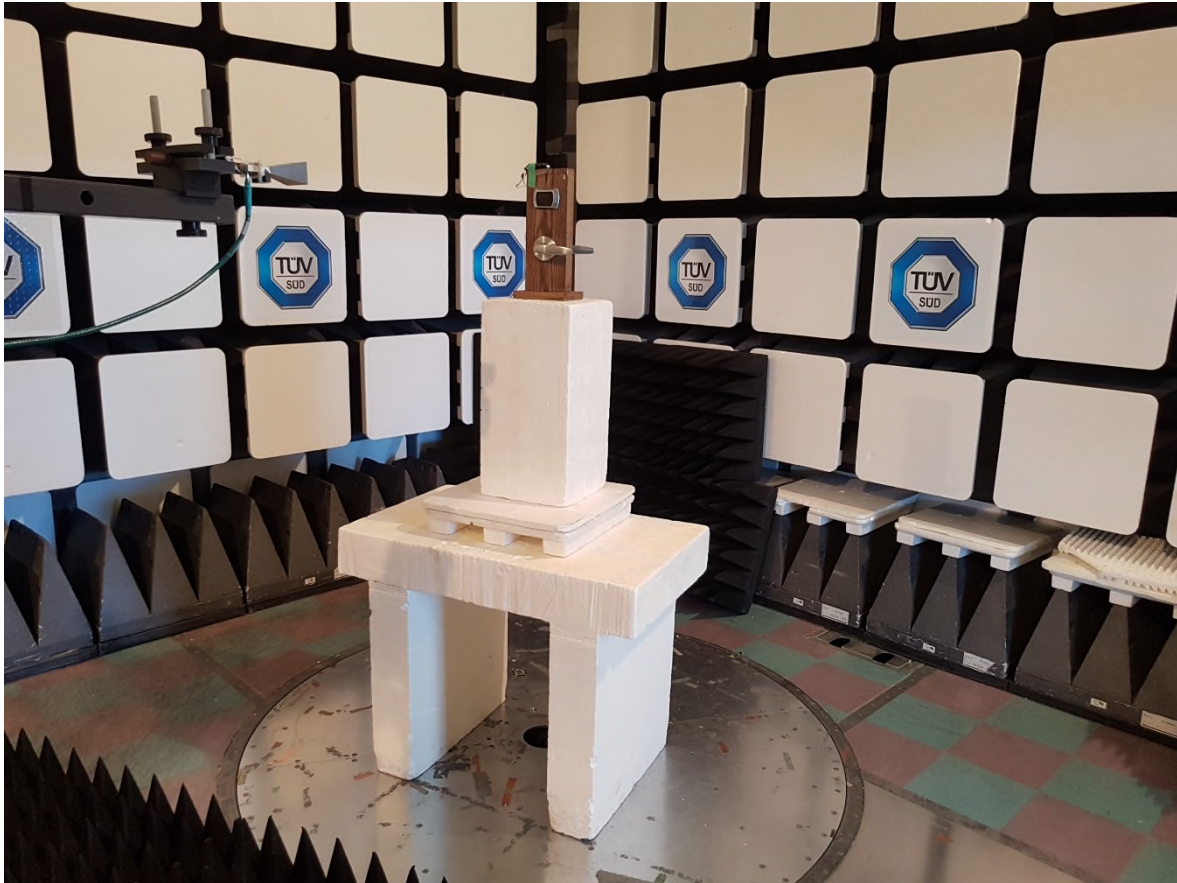


Figure 8 – Radiated Emissions Setup
18GHz to 25GHz

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