



Exhibit: Test Setup Photos

FCC ID: ZZNPM301
IC: 9896A-PM300

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

PML300



Figure 1 – Radiated Emissions Setup
(X-Axis – Worst Case)

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 2 – Radiated Emissions Setup
9kHz – 30MHz

Client	4iiii Innovations Inc.	
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Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 3 – 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	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

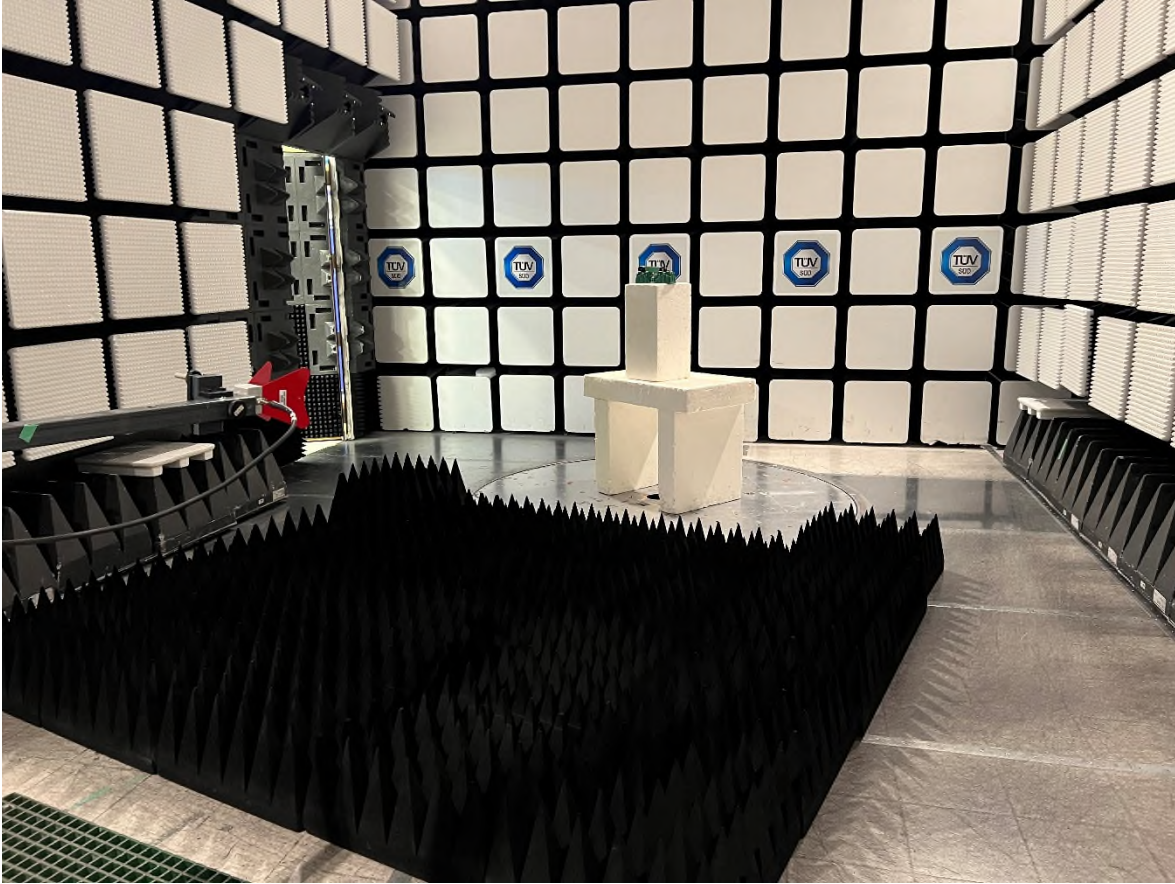


Figure 4 – Radiated Emissions Setup
1GHz – 6GHz

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

Client	4iiii Innovations Inc.	
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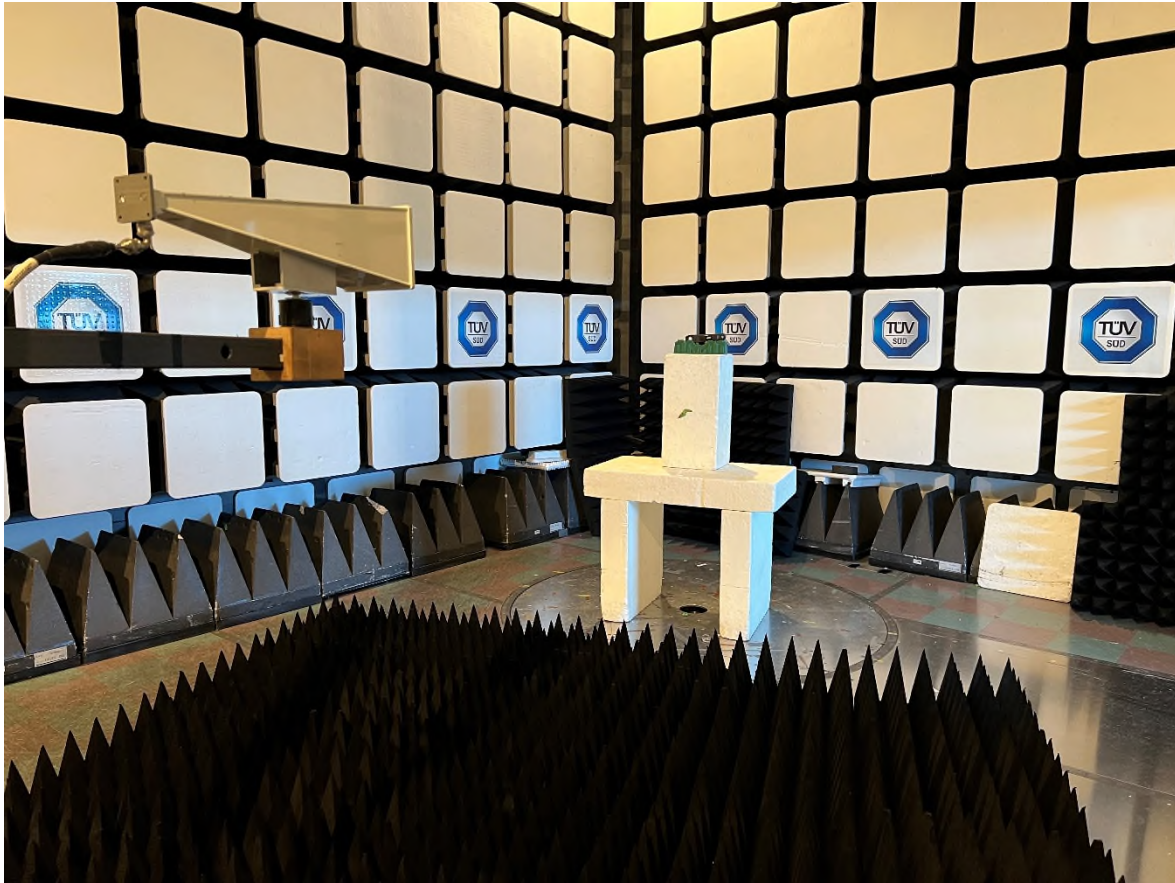


Figure 5 – Radiated Emissions Setup
6GHz – 10GHz

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

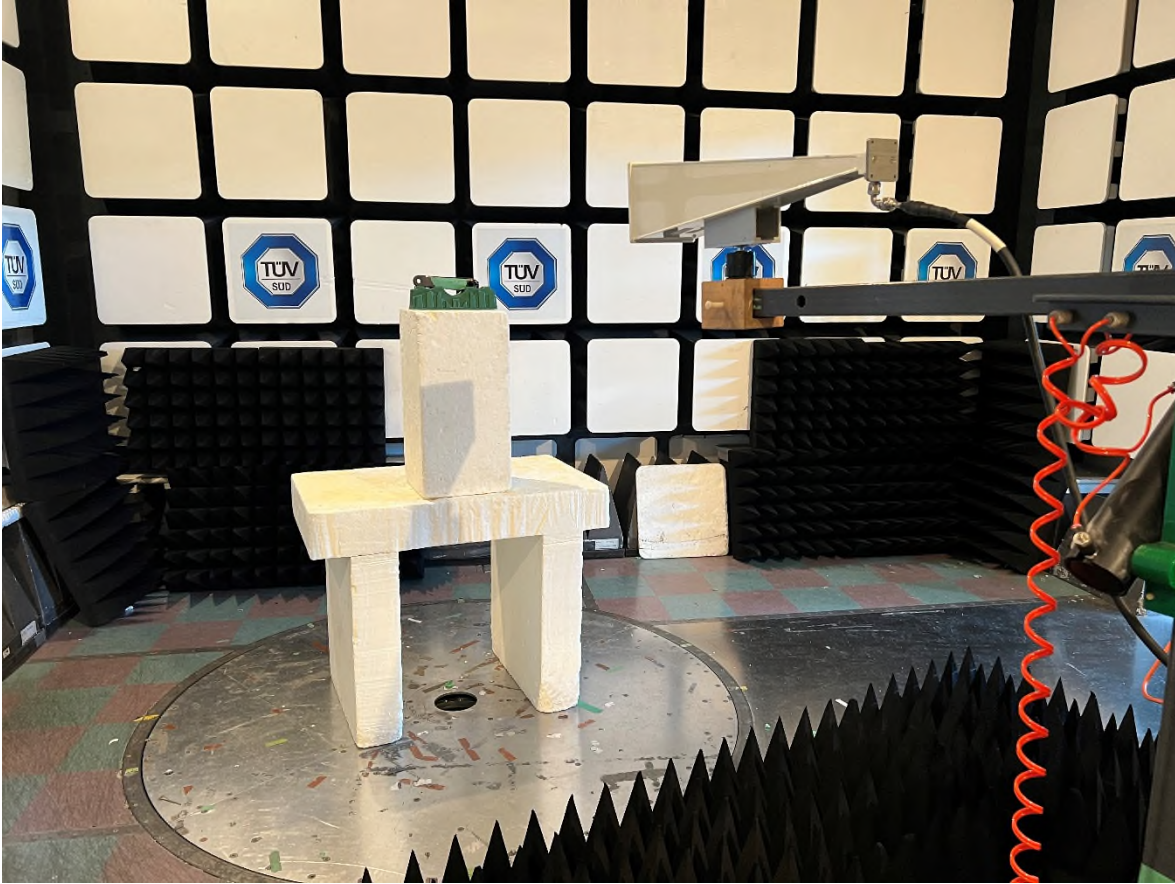


Figure 6 – Radiated Emissions Setup
10GHz – 18GHz

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

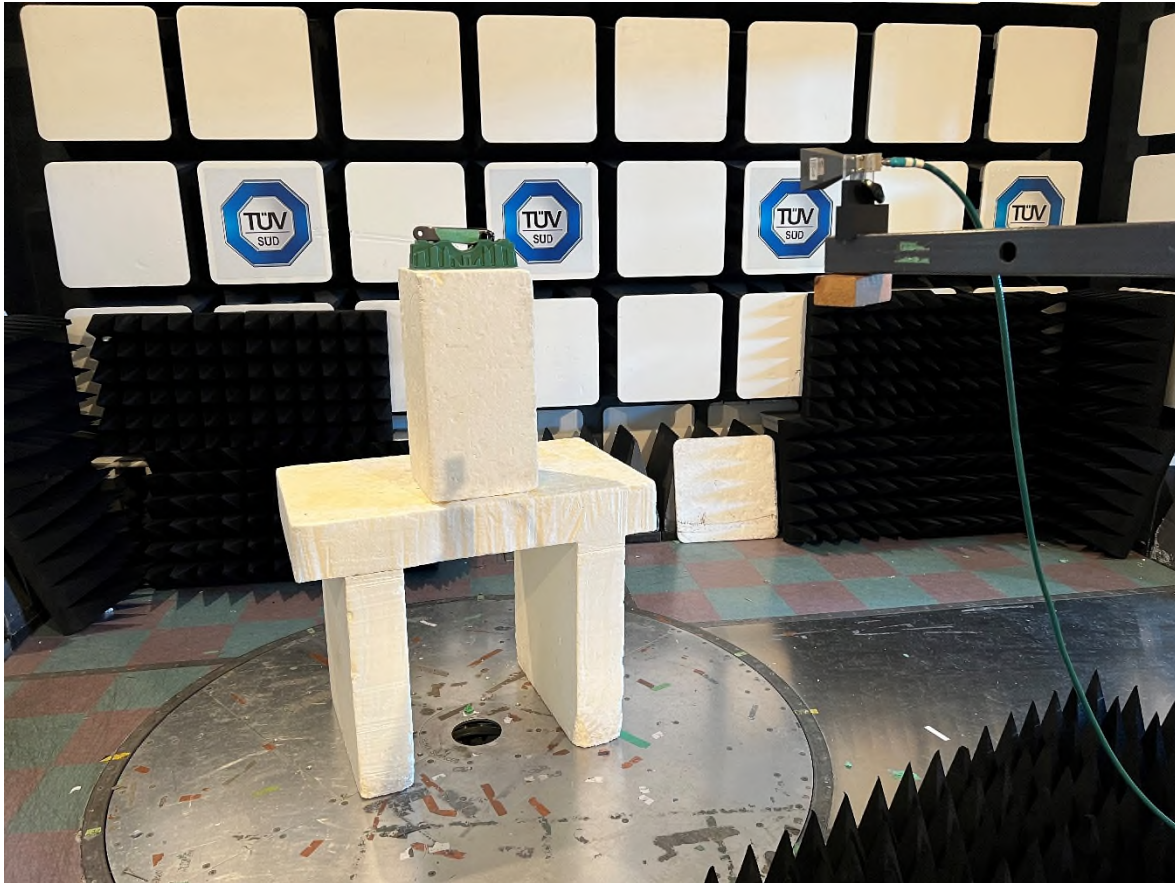


Figure 7 – Radiated Emissions Setup
18GHz – 25GHz

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

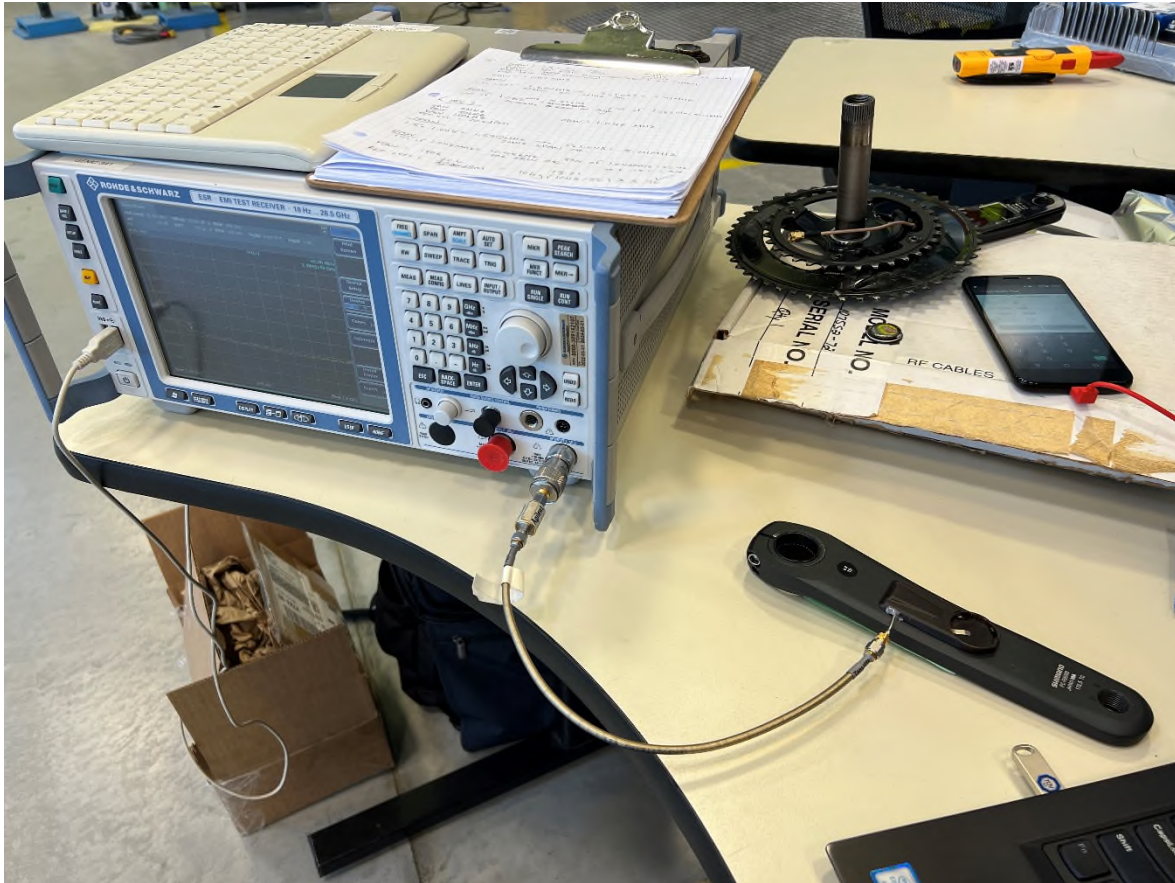


Figure 8 – Antenna Port Conducted Emissions Setup

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

PMR300



Figure 9 – Radiated Emissions Setup
(X-Axis)

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 10 – Radiated Emissions Setup
9kHz – 30MHz

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 11 – 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	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 12 – Radiated Emissions Setup
1GHz – 6GHz

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

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 13 – Radiated Emissions Setup
6GHz – 10GHz

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

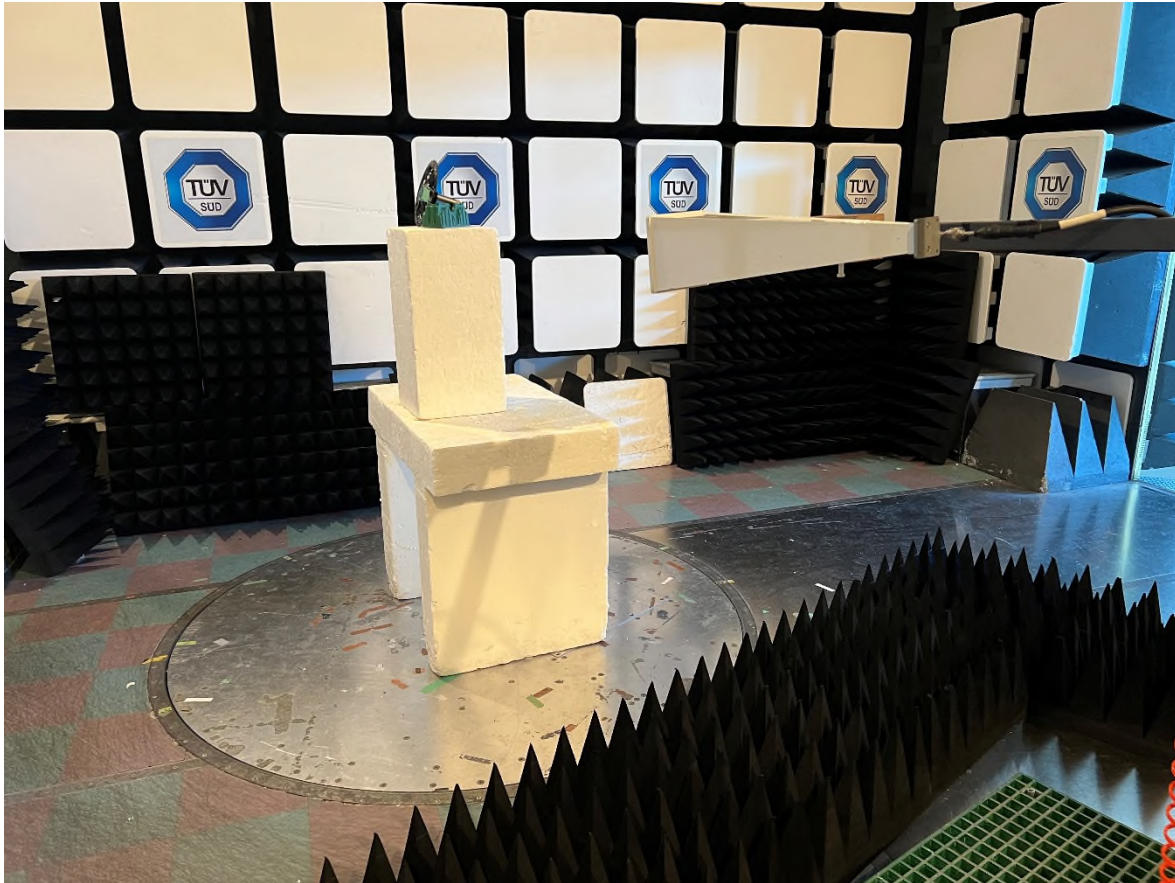


Figure 14 – Radiated Emissions Setup
10GHz – 18GHz

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	



Figure 15 – Radiated Emissions Setup
18GHz – 25GHz

Client	4iiii Innovations Inc.	
Product	Precision 3 Powermeter – PML300 & PMR300	
Standard(s)	RSS 247 Issue 2:2017 FCC Part 15 Subpart 15.247	

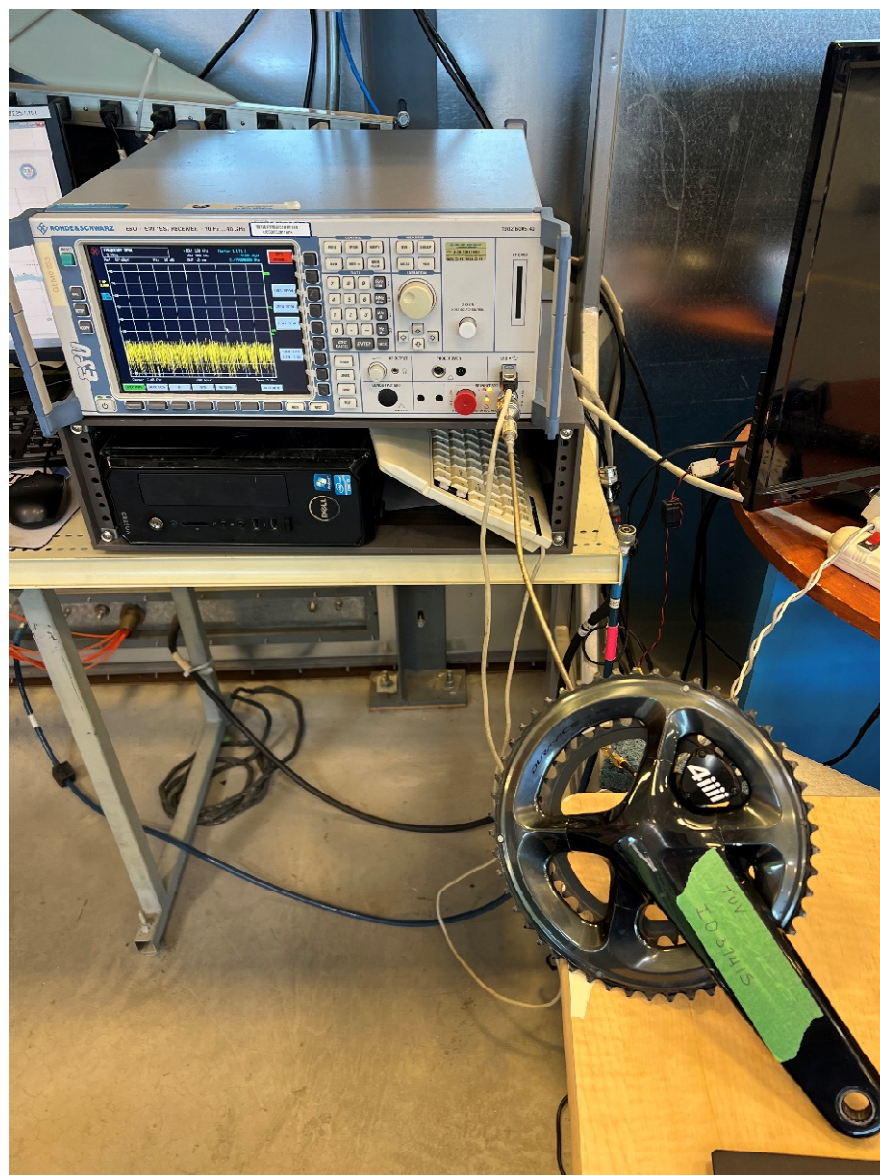


Figure 16 – Antenna Port Conducted Emissions Setup