

## **Exhibit: Test Setup Photos**

FCC ID: JQU801800C IC: 2665A-801800C

Client	Kapsch TrafficCom Canada Inc.	
Product	JANUS <sup>TM</sup> Front Mount Exterior OBU Model: 801800C-TAB	TÜV
Standard(s)	RSS 137 Issue 2:2009 FCC Part 90 Subpart M:2015	SUD



Figure 1 – EUT Close Up

Client	Kapsch TrafficCom Canada Inc.	
Product	JANUS <sup>TM</sup> Front Mount Exterior OBU Model: 801800C-TAB	TÜV
Standard(s)	RSS 137 Issue 2:2009 FCC Part 90 Subpart M:2015	SUD



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	Kapsch TrafficCom Canada Inc.	
Product	JANUS <sup>TM</sup> Front Mount Exterior OBU Model: 801800C-TAB	π
Standard(s)	RSS 137 Issue 2:2009 FCC Part 90 Subpart M:2015	St





Figure 3 – Radiated Emissions Setup – >1GHz

Client	Kapsch TrafficCom Canada Inc.	TÜV
Product	JANUS <sup>TM</sup> Front Mount Exterior OBU Model: 801800C-TAB	
Standard(s)	RSS 137 Issue 2:2009 FCC Part 90 Subpart M:2015	

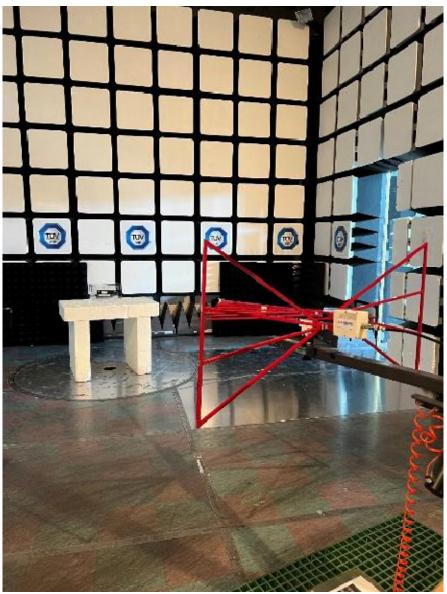


Figure 4 – Radiated Emissions Setup 30MHz – 1GHz

Client	Kapsch TrafficCom Canada Inc.	
Product	JANUS <sup>TM</sup> Front Mount Exterior OBU Model: 801800C-TAB	I
Standard(s)	RSS 137 Issue 2:2009 FCC Part 90 Subpart M:2015	



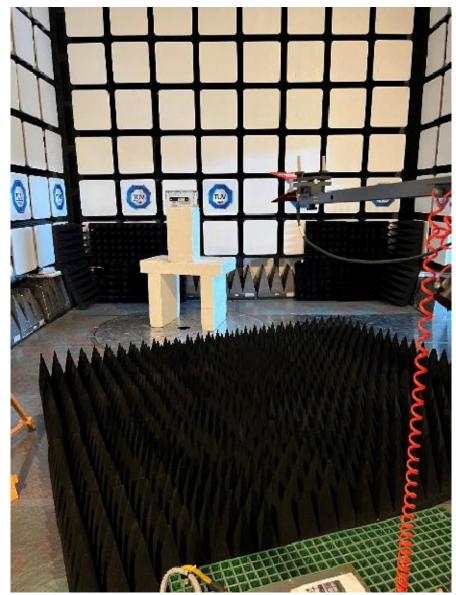


Figure 5 – Radiated Emissions Setup 1GHz – 10GHz

Client	Kapsch TrafficCom Canada Inc.	
Product	JANUS <sup>TM</sup> Front Mount Exterior OBU Model: 801800C-TAB	TÜV
Standard(s)	RSS 137 Issue 2:2009 FCC Part 90 Subpart M:2015	300



Figure 6 – Antenna Port Conducted Emissions Setup

Client	Kapsch TrafficCom Canada Inc.	
Product	JANUS <sup>TM</sup> Front Mount Exterior OBU Model: 801800C-TAB	TÜV
Standard(s)	RSS 137 Issue 2:2009 FCC Part 90 Subpart M:2015	SUD



Figure 7 – Frequency Stability Setup