

Annex 1: Measurement diagrams 22-1-0050303T001a-A1

Number of pages:	2	Date of Report:	2023-Nov-13
Testing company:	CETECOM GmbH Im Teelbruch 116 45219 Essen Germany Tel. + 49 (0) 20 54 / 95 19-0 Fax: + 49 (0) 20 54 / 95 19-150	Applicant:	Continental Automotive Technologies GmbH
Product:	Bodycontroller		
Model:	BCMS400 02		
FCC ID:	KR5BCMS40002	IC:	--
Testing has been carried out in accordance with:	FCC Regulations Title 47 CFR, Chapter I, Subchapter A, Part 15 Subpart B Unintentional Radiators § 15.107 Conducted limits § 15.109 Radiated emission limits ISED-Regulations Radio Standards Specification RSS-Gen, Issue 5 General Requirements for Compliance of Radio Apparatus ICES-003, Issue 7 Information Technology Equipment (including Digital Apparatus)		

1 Measurement diagrams

3.01

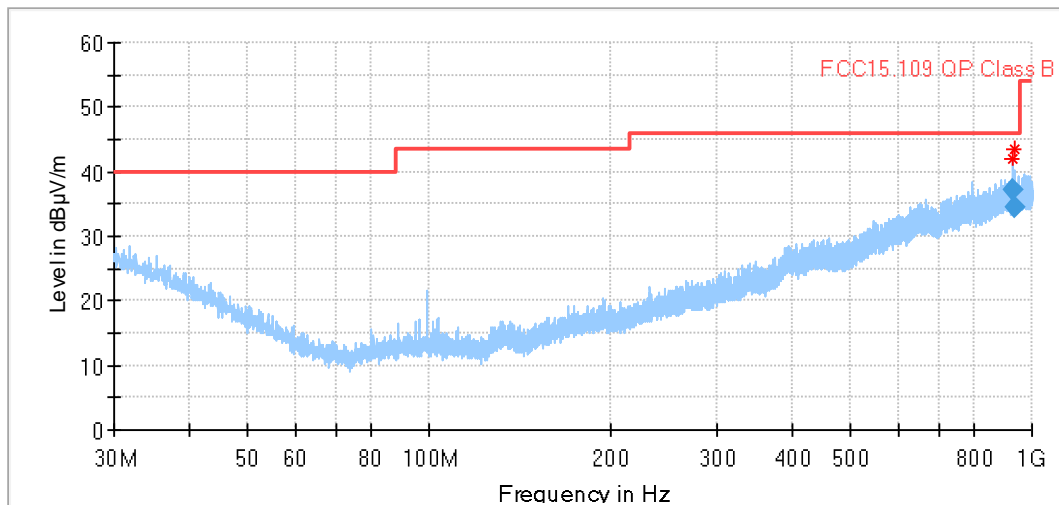
Common Information

Test Description: Electric Fieldstrength Measurement below 1GHz
 Test Site Location: Semi Anechoic Chamber (SAC1); CETECOM GmbH Essen
 Test Standard: FCC 15.109
 Operating Mode: 01
 Used Filter: lowpass 1200 MHz
 Measured side(s): front, right, rear, left
 Environmental Conditions: Humidity :40%rH; Temperature: 20°C
 Operator: HLa
 Verdict: Passed

EUT Information

PMT number: 22-1-00503S39_C01
 Power: 12V DC

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
927.050000	37.26	46.00	8.74	120.000	152.0	V	57.0	27.0
934.150000	34.42	46.00	11.58	120.000	112.0	H	90.0	27.1

End Of Annex 1