

Annex 1: Measurement diagrams 22-1-0030601T052a-A1

Number of pages:	5	Date of Report:	2022-Dec-28
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: Model:	Telematic Control Unit BSRF_EA_RWO		
FCC ID:	KR5-BSRFEARWO	IC:	--
Testing has been carried out in accordance with:	FCC Regulations Title 47 CFR, Chapter I, Subchapter A, Part 15 Subpart B Unintentional Radiators § 15.109 Radiated emission limits ISED-Regulations Radio Standards Specification ICES-003, Issue 7 Information Technology Equipment (including Digital Apparatus)		

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1 Measurement diagrams

3.01

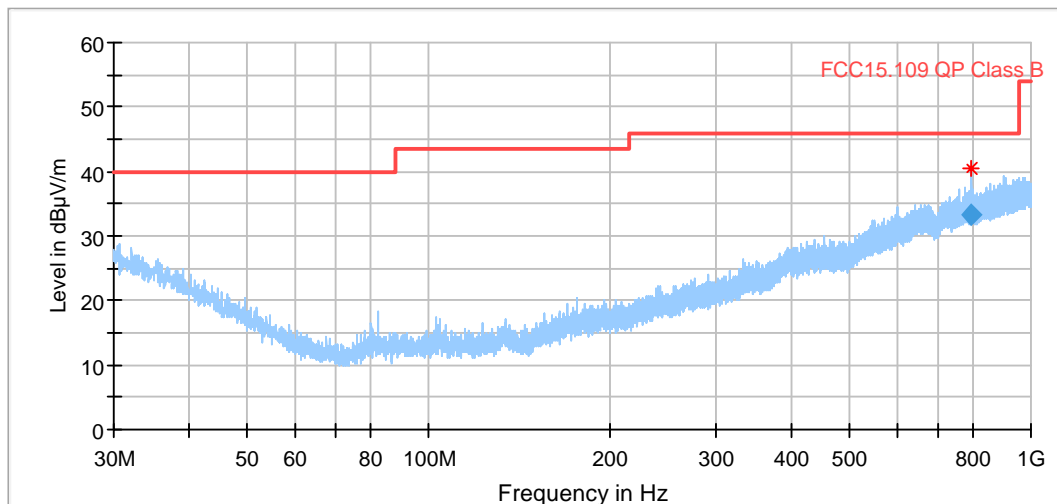
Common Information

Test Description:	Radiated field strength emission in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.205&15.209 & RSS Gen. Issue 5
Antenna polarisation:	horizontal/vertical
Environmental Conditions::	Humidity : 46%rH; Temperature: 21°C
Operator Name:	Mar
Operating Mode:	OP mode 1
Verdict:	Passed

EUT Information

PMT number: 22-1-00306S138_C01

Full Spectrum



Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Comment
794.030000	33.21	46.00	12.80	120.000	242.0	V	352.0	25.6	07:27:19 - 28.10.2022

4.01

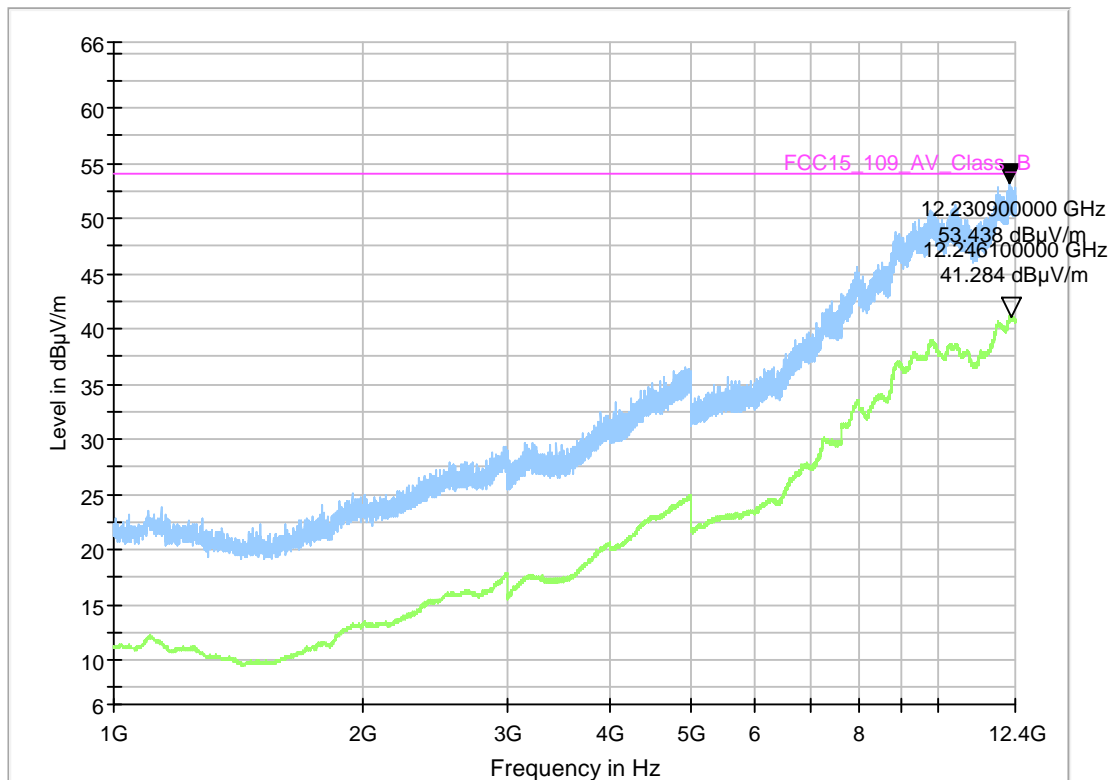
Common Information

Test Description:	Radiated Field Strength Emission
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR2)
Test Standard:	FCC Part 15.109, class B / RSS-Gen., Issue 4
Operating Mode:	OP mode 1
Equipment Class:	Class B
Environmental Conditions:	Humidity: 37%rH; Temperature: 20.5°C
Operator:	HLa
Verdict:	Passed

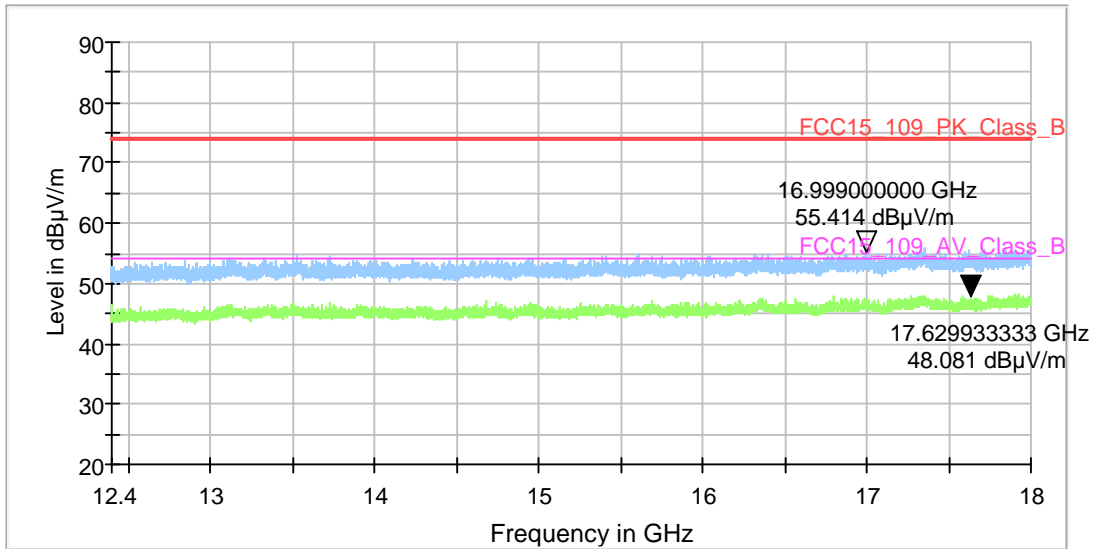
EUT Information

PMT Sample Nr.	22-1-00306S138_C01
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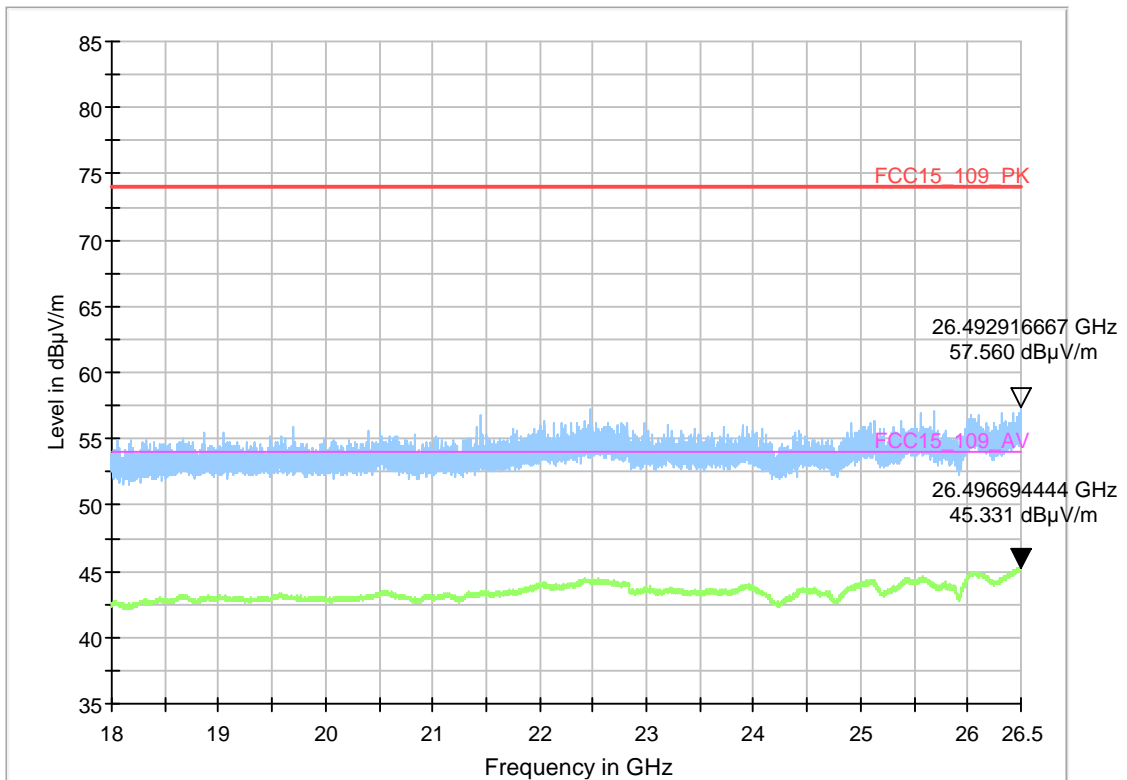
Full Spectrum



Full Spectrum



Full Spectrum



End Of Annex 1