

## Annex 1: Measurement diagrams 18-1-02464T20a-C1-A1

<b>Number of pages:</b>	5	<b>Date of Report:</b>	2021-Sep-29
<b>Testing company:</b>	CETECOM GmbH Im Teelbruch 116 45219 Essen Germany Tel. + 49 (0) 20 54 / 95 19-0 Fax: + 49 (0) 20 54 / 95 19-150	<b>Applicant:</b>	Continental Automotive GmbH
<b>Test Object / Tested Device(s):</b>	<b>Intelligent Antenna Module BSRF-V1RWHIGH.0</b>		
<b>FCC ID:</b>	KR5-BSRFV1RW0	<b>IC:</b>	N/A
<b>Testing has been carried out in accordance with:</b>	<b>FCC Regulations:</b> Title 47 CFR, Chapter I FCC Regulations, Subchapter A Subpart B: §15.109 (Class B limits)		

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# 1 Measurement diagrams

## 3.01

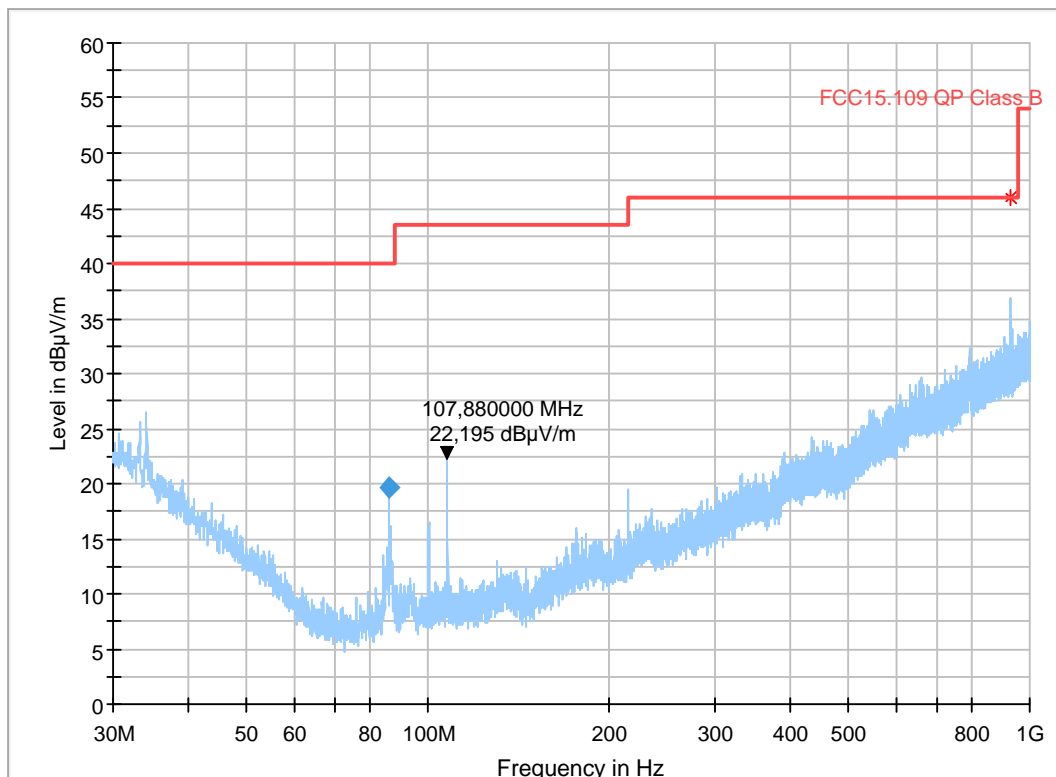
### Common Information

Test Description:	Radiated field strength emission in 3 m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.109 Unintentional Radiator
Antenna polarisation:	horizontal/vertical
Operating Mode:	GSM 850 IDLE, Radio function off
Environmental Conditions:	Humidity : 40% rH; Temperature: 20 °C
Operator:	HLa
Verdict:	Passed
Comment:	EUT standing

### EUT Information

PMT number:	181-02462S183_C01
Manufacturer:	Continental Automotive GmbH

Full Spectrum



### Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin	Meas. Time (ms)	Bandwidth (Hz)	Height	Pol	Azimuth	Corr. (dB/m)
86.400000	19.71	40.00	20.29	1000.0	120.000	136.0	H	172.0	27.0

# 4.01

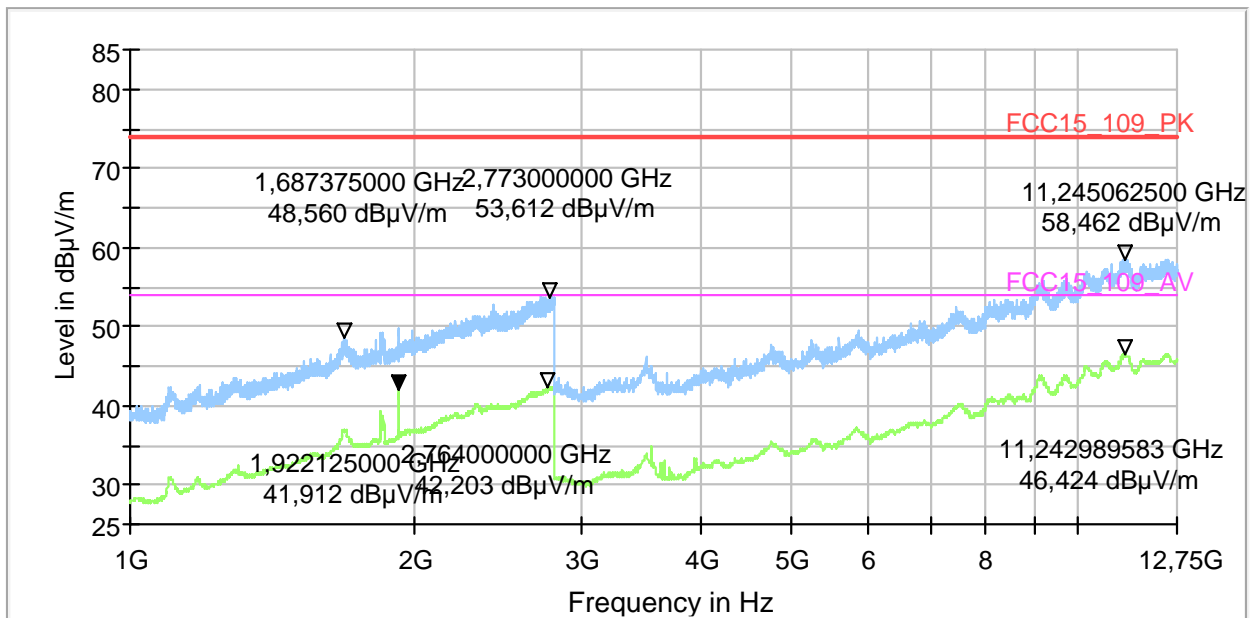
## Common Information

Test Description:	Radiated field strength emission in 3 m distance
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0
Test Standard:	FCC 15.109 Unintentional Radiator
Antenna polarisation:	horizontal/vertical
Operating Mode:	GSM 850 IDLE, WLAN off, FM transmitter active
Operator:	HLA
Environmental Conditions:	Humidity : 40% rH; Temperature: 25 °C
EUT Setup:	1
Verdict:	Passed

## EUT Information

PMT number:	181-02462S183_C01
Manufacturer:	Continental Automotive GmbH

Full Spectrum



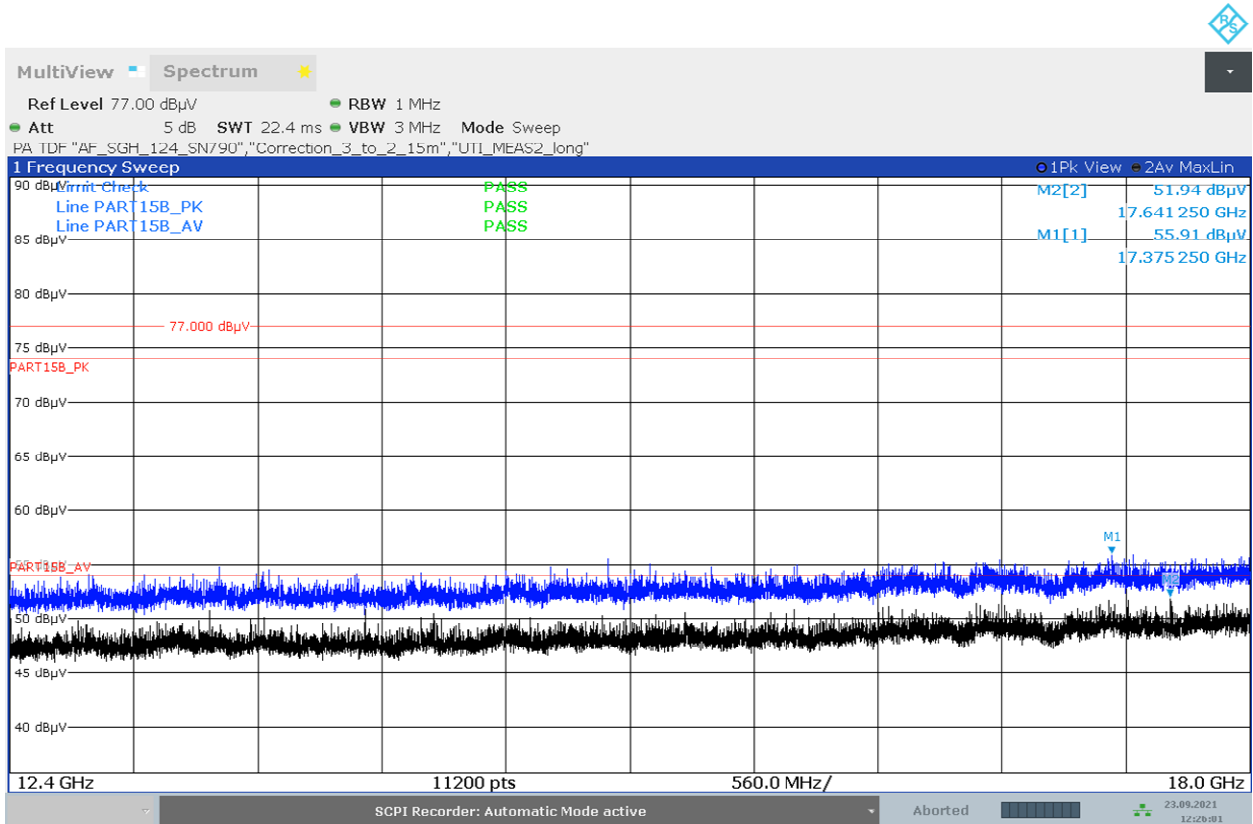
## 4.02

### Common Information

Test Description:	Radiated field strength emission in 3 m distance
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0
Test Standard:	FCC 15.109 Unintentional Radiator
Antenna polarisation:	horizontal/vertical
Operating Mode:	GSM 850 IDLE, WLAN off, FM transmitter active
Operator:	HLA
Environmental Conditions::	Humidity : 40% rH; Temperature: 25 °C
EUT Setup:	1
Verdict:	Passed

### EUT Information

PMT number:	181-02462S183_C01
Manufacturer:	Continental Automotive GmbH



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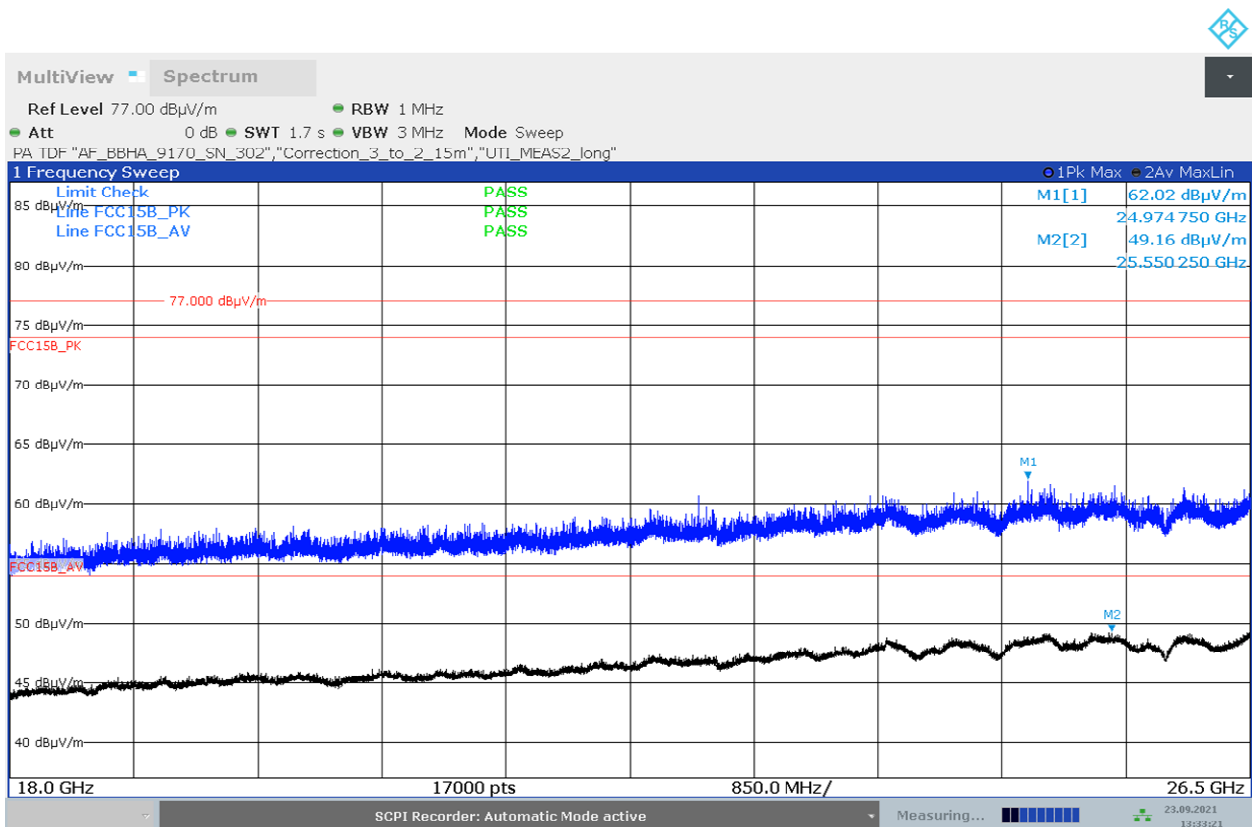
# 4.03

## Common Information

Test Description:	Radiated field strength emission in 3 m distance
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0
Test Standard:	FCC 15.109 Unintentional Radiator
Antenna polarisation:	horizontal/vertical
Operating Mode:	GSM 850 IDLE, WLAN off, FM transmitter active
Operator:	HLa
Environmental Conditions:	Humidity : 40% rH; Temperature: 25 °C
EUT Setup:	1
Verdict:	Passed

## EUT Information

PMT number:	181-02462S183_C01
Manufacturer:	Continental Automotive GmbH



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# End Of Annex 1