

Annex 1: Measurement diagrams 21-1-0165305T06a-A1

Number of pages:	4	Date of Report:	2023-Jan-19
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 Advanced Antenna GmbH
Product: Model:	RKE Module Base FCC RKE223E1		
Contains FCC ID:	2ACC7RKE223E1	Contains IC:	11980A-RKE223E1
Testing has been carried out in accordance with:	FCC Regulations: Title 47 CFR, Chapter I, Subchapter A, Subpart C: Part §15.231 ISED Regulations: RSS-210, Issue 10, Annex A.1 Deviations, modifications or clarifications (if any) to above mentioned documents are written in each section under "Test method and limit".		



1 Measurement diagrams.....3

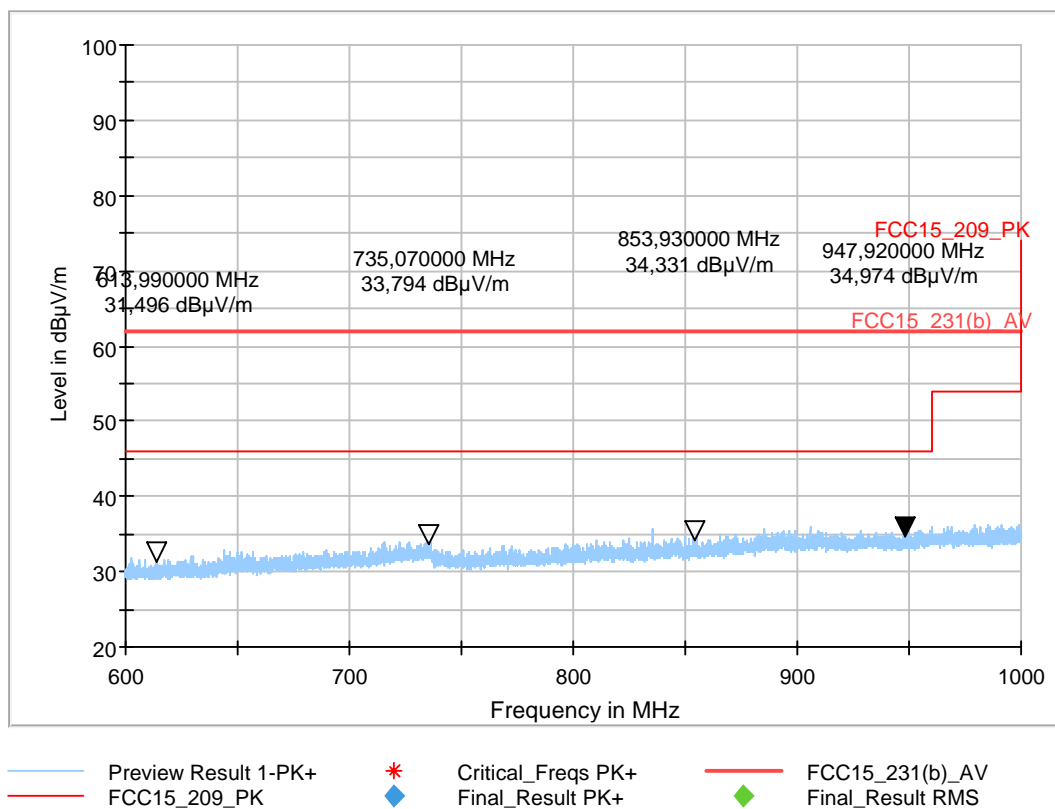
1 Measurement diagrams

3.01_RSE_600M-1G_W214

Test Description:	Electric Fieldstrength Measurement below 1GHz
Test Site & Location:	Semi Anechoic Chamber 2 (SAC); CETECOM GmbH Düsseldorf
Version of Testsoftware:	EMC32 V10.60.10
Test Specification:	FCC 15.205 § 15.209 § 15.231; RSS-Gen: Issue 5; RSS-210: Issue 10
Operating Mode:	Appliaction sample Ant2 ch1 PWR setting 0x2D
Used Filter:	none
Measured side(s):	front, right, rear, left
Distance correction:	no, measurement in 3m Distance with 3m Limits
Environmental conditions:	Humidity: 32%rH; Temperature: 23,4°C
Operator:	TFra
Comments:	

Full Spectrum

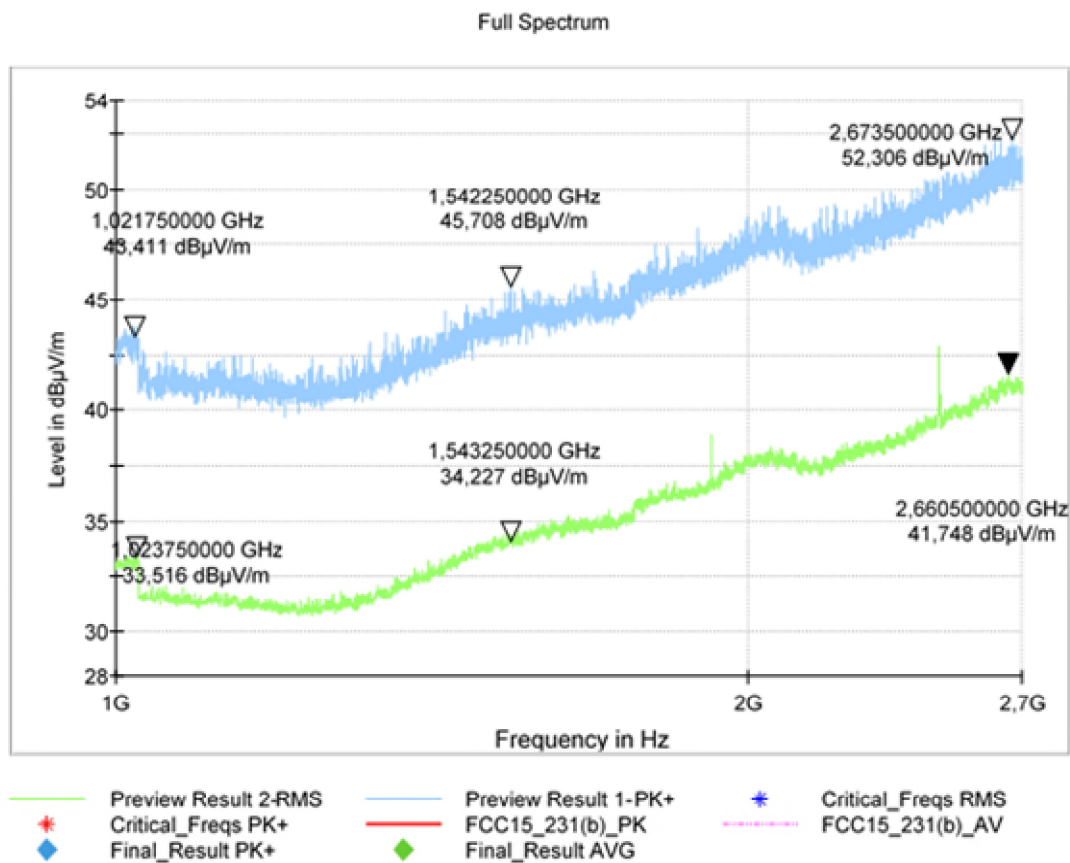
Full Spectrum



4.01_RSE_1G-2.7G_W214

Test Description:	Electric Fieldstrength Measurement above 1GHz
Test Site & Location:	Semi Anechoic Chamber 2 (SAC); CETECOM GmbH Düsseldorf
Version of Testsoftware:	EMC32 V10.60.10
Test Specification:	FCC 15.205 § 15.209 § 15.231; RSS-Gen: Issue 5; RSS-210: Issue 10
Operating Mode:	Appliaction sample Ant2 ch1 PWR setting 0x2D
Used Filter:	none
Measured side(s):	front, right, rear, left
Distance correction:	no, measurement in 3m Distance with 3m Limits
Environmental conditions:	Humidity: 38% rH; Temperature: 23.7 °C; Pressure: 1005 hPa
Operator:	TFra
Comments:	

Full Spectrum



Remark: visible peaks in AV trace are external interferer caused by WLAN and Cellular and not relevant for the measurement

End Of Annex 1