

Annex 1: Measurement diagrams 21-1-0165305T05a-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".		

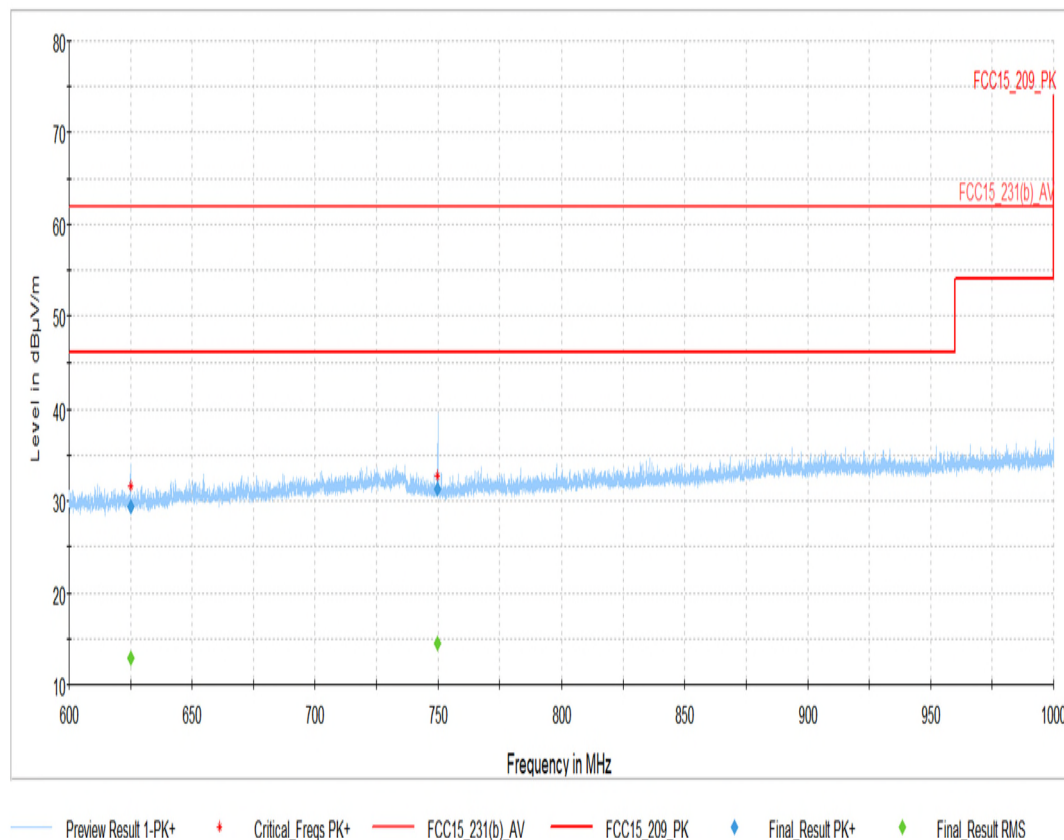
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1 Measurement diagrams

3.01_RSE_600M-1G_EQS-SUV

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 Ant1 ch1 PWR setting 0x29
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



Final_Result

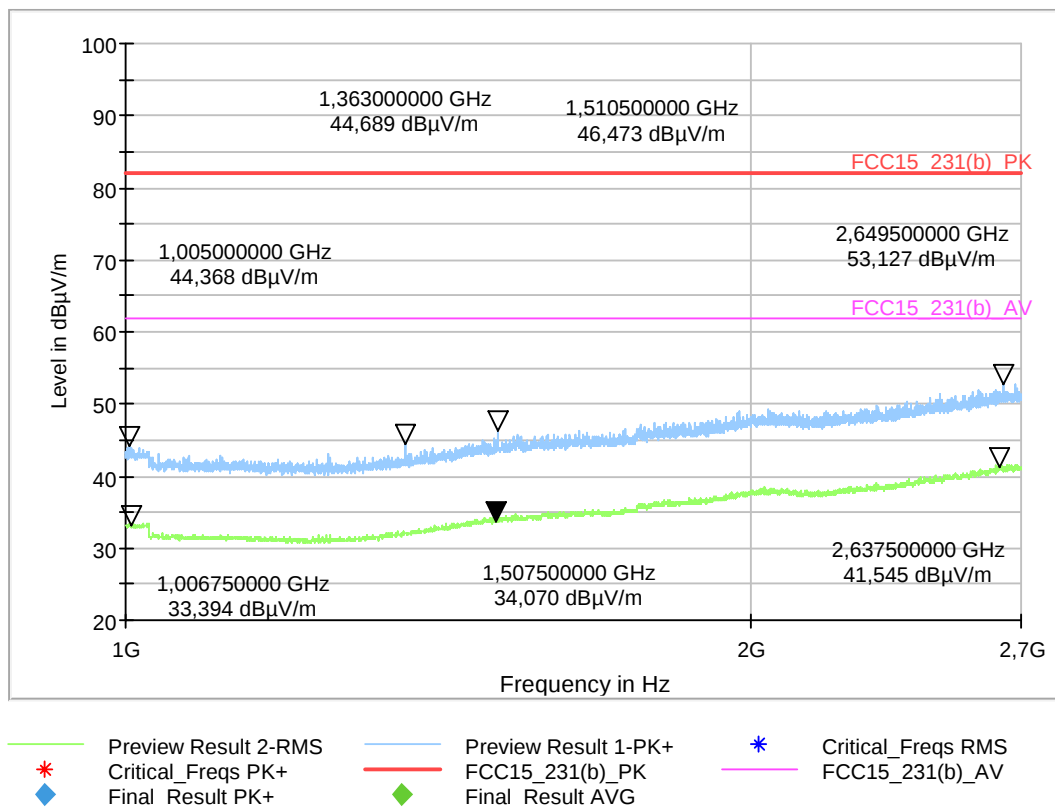
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
625.11000	---	12.95	54.00	100.0	120	294	V	161.0
625.11000	29.46	---	74.00	100.0	120	294	V	161.0
749.80000	---	14.47	74.00	100.0	120	400	V	158.0
749.80000	31.33	---	54.00	100.0	120	400	V	158.0

4.01_RSE_1G-2.7G_EQS-SUV

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 Ant1 ch1 PWR setting 0x29
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

Full Spectrum



End Of Annex 1