

Annex 4: Measurement set-up photographs to TESTREPORT No.: 18-1-0257101T93a-C2

According to:

Title 47
FCC Regulations Subpart 15C
§15.231
ISED-Regulations
RSS-Gen, Issue 5
RSS-210, Issue 9

for

Continental Advanced Antenna GmbH

Remote Keyless Entry RKE223E1

FCC-ID: 2ACC7RKE223E1 ISED: 11980A-RKE223E1

Laboratory Accreditation and Listings



Accredited EMC-Test Laboratory

accredited according to DIN EN ISO/IEC 17025

CETECOM GmbH

Laboratory Radio Communications & Electromagnetic Compatibility Im Teelbruch 116 • 45219 Essen • Germany Registered in Essen, Germany, Reg. No.: HRB Essen 8984 Tel.: + 49 (0) 20 54 / 95 19-954 • Fax: + 49 (0) 20 54 / 95 19-964 E-mail: info@cetecom.com • Internet: www.cetecom.com



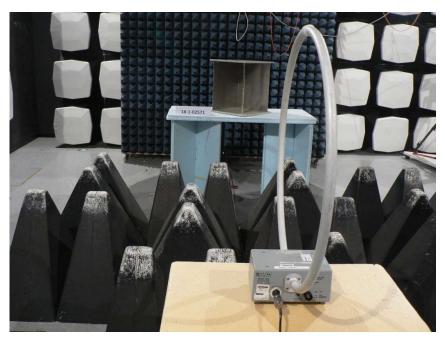
Table of contents

1. PHOTOGRAPHS OF MEASUREMENT SET-UP	3
1.1. Measurements of magnetic fields in range 9kHz to 30 MHz	
1.2. Measurements of electric fields in range 30 MHz to 1GHz	
1.3. Measurements of electric fields in range 1GHz to 18GHz	
1.4. Timing requirements	6
2 CONDUCTED RE-MEASUREMENTS SET-UP	7

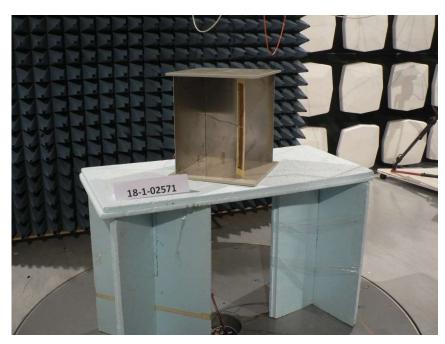


1. Photographs of measurement set-up

1.1. Measurements of magnetic fields in range 9 kHz to 30 MHz



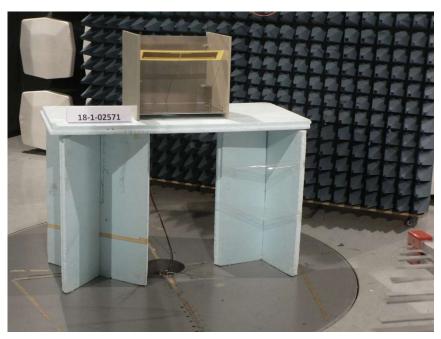
Photograph 1: overall view



Photograph 2: close view (x-axis)



1.2. Measurements of electric fields in range 30 MHz to 1GHz



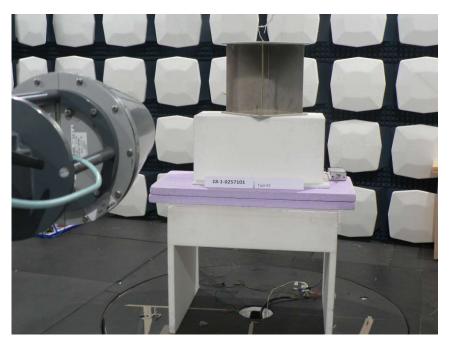
Photograph 3: overall view (y-axis)



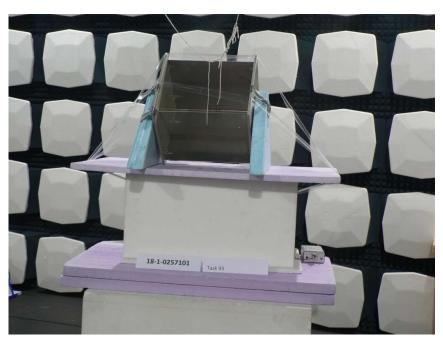
Photograph 4: close view (x-axis)



1.3. Measurements of electric fields in range 1 GHz to 18 GHz



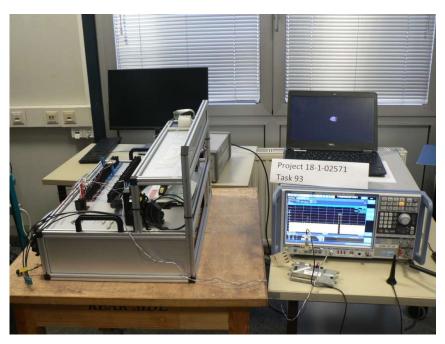
Photograph 5: Overall view (x-axis)



Photograph 6: Overall view (y-axis)



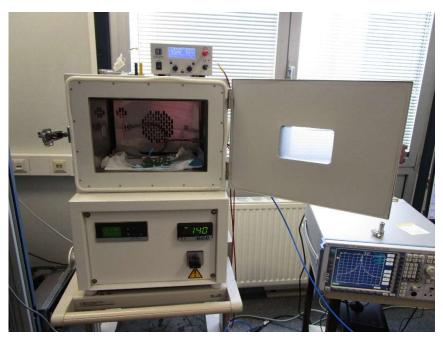
1.4. Timing requirements



Photograph 7: set-up for radiated timing measurements



2. Conducted RF-measurements set-up



Photograph 8: set-up for measurements with spectrum-analyzer