

Annex 1: Measuring diagrams to
TEST REPORT
No.: 19-1-0009001T09a

According to:
FCC Regulations
Title 47, §15.209, Subpart C

ISED-Regulations
RSS-Gen, Issue 5

for

Continental Automotive GmbH

Instrument cluster with Immobilizer
18100931

FCC-ID: 2AOUZ18100931
ISED ID: 23650-18100931

Laboratory Accreditation and Listings



Accredited EMC-Test Laboratory

accredited according to DIN EN ISO/IEC 17025

CETECOM GmbH

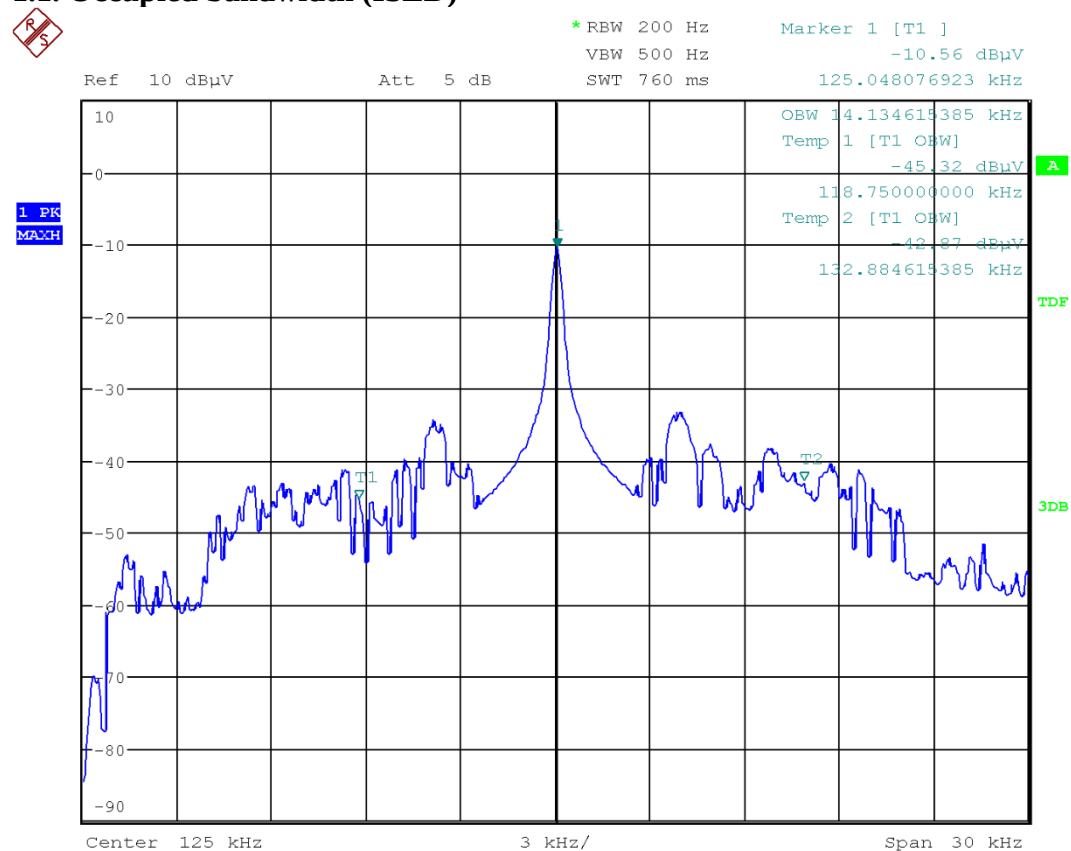
Laboratory Radio Communications & Electromagnetic Compatibility
Im Teelbruch 116 • 45219 Essen • Germany
Registered in Essen, Germany, Reg. No.: HRB Essen 8984
Tel.: + 49 (0) 20 54 / 95 19-954 • Fax: + 49 (0) 20 54 / 95 19-964
E-mail: info@cetecom.com • Internet: www.cetecom.com

Table of contents

1. MEASURING DIAGRAMS.....	3
1.1. Occupied bandwidth (ISED).....	3
1.2. Radiated emission - carrier strength on 125 kHz.....	4
1.3. Radiated emission – 9 kHz to 30 MHz	5
1.4. Radiated emission – 30 MHz to 1 GHz	6

1. Measuring diagrams

1.1. Occupied bandwidth (ISED)



Date: 15.AUG.2019 21:44:12

Diagram 1: OBW 99% function activated

1.2. Radiated emission - carrier strength on 125 kHz

Diagram 2.01_H_Field_TX_EUT_standing

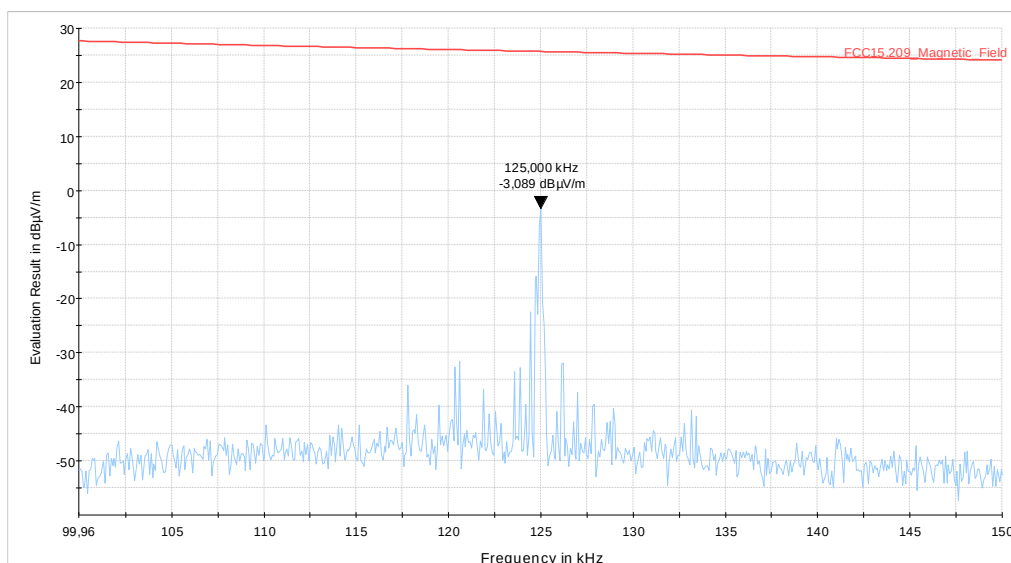
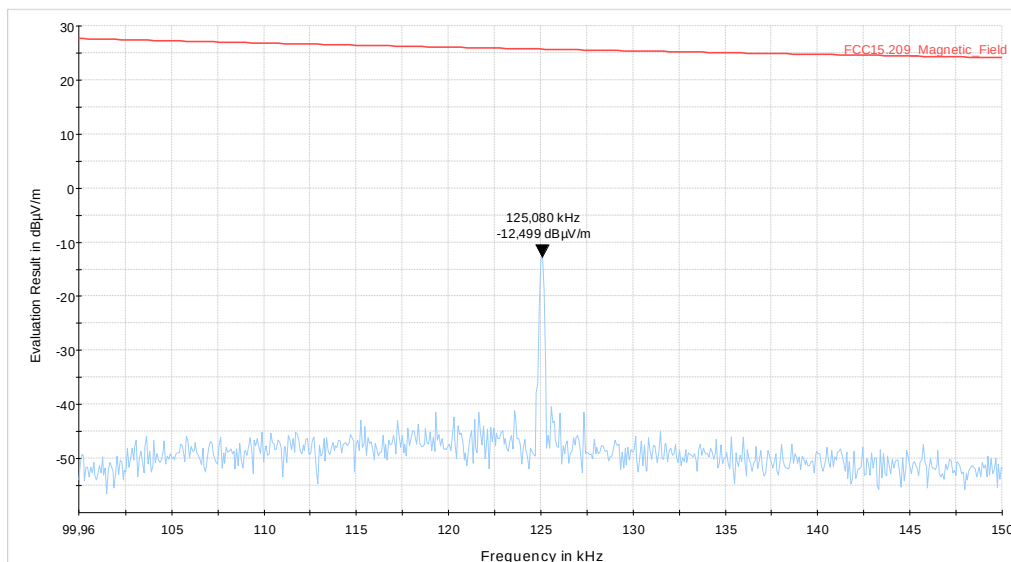
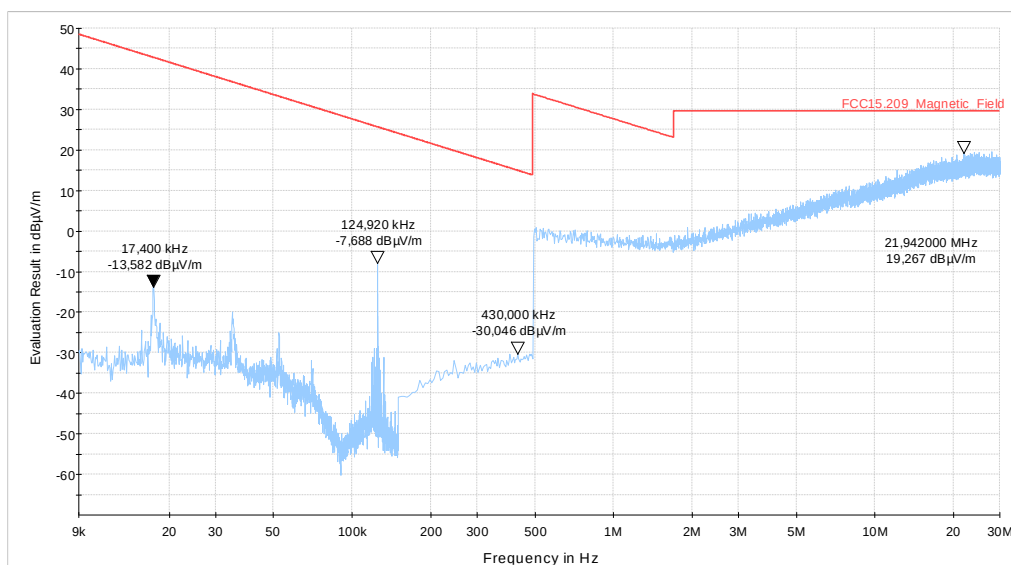


Diagram 2.02_H_Field_TX_EUT_lying



1.3. Radiated emission – 9 kHz to 30 MHz

Diagram 2.05_RSE_TX_EUT_standing (worst case position)



1.4. Radiated emission – 30 MHz to 1 GHz

Diagram 3.01_RSE_TX_EUT_standing

Full Spectrum

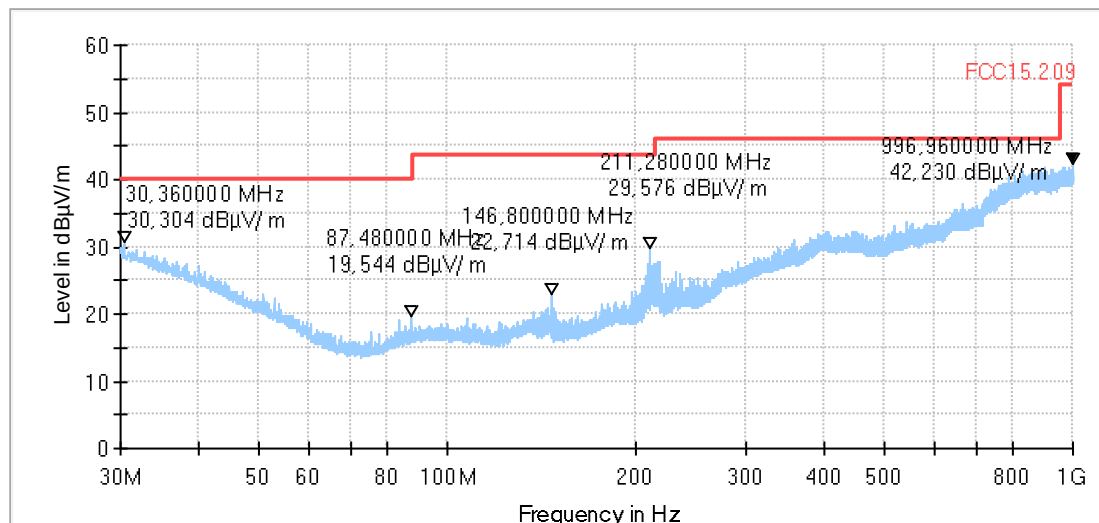
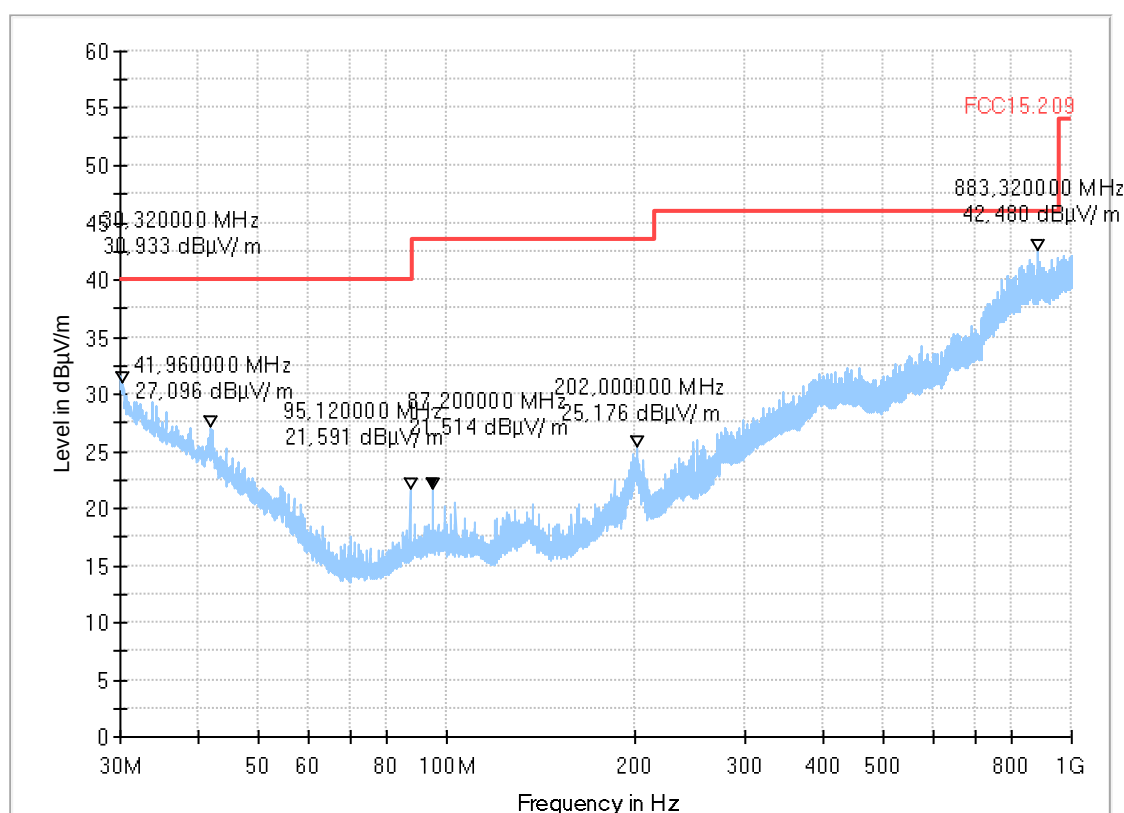


Diagram 3.02_RSE_TX_EUT_lying

Full Spectrum



End of Annex 1