

Annex 4: Test setup photographs to TEST REPORT

No.: 16-1-0141801T02a-C1, 16-1-0141801T01a-C1, 16-1-0141801T03a-C1, 16-1-0141801T06a-C1

FCC Regulations

Part 22, Part 24, Part 15.247, Part 15.209,

IC-Regulations

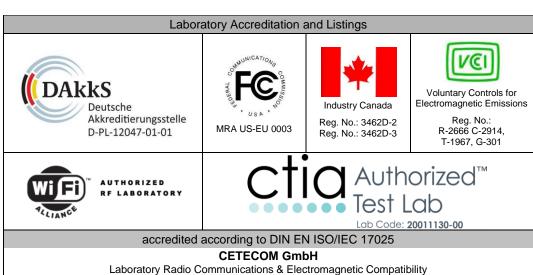
RSS-132 Issue $\overline{3}$, RSS-133 Issue 6, RSS-247, Issue 1, RSS-Gen Issue 4, ICES-003, Issue 6

for

Daimler Trucks North America

ECU CTPMIDDTNA

FCC-ID: 2AKC8CTP054661 IC: 22221-CTP054661 PMN: CTPMIDDTNA HVIN: CTPMIDDTNA FVIN: 16.095.2



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. RADIATED RF-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	
2. CONDUCTED RF-MEASUREMENTS SET-UP	6



1. Radiated RF-measurement set-up

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



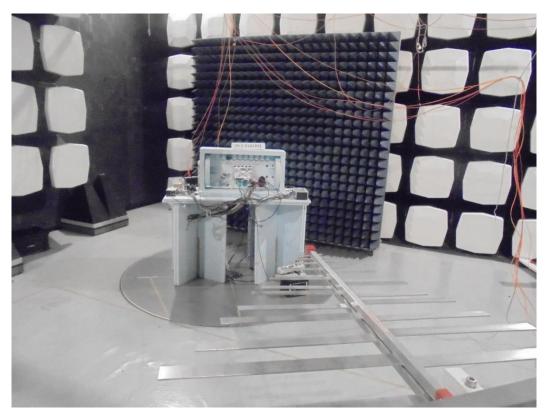
Photograph 1: overall view



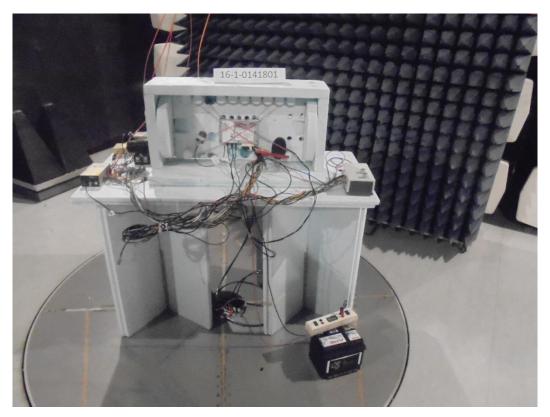
Photograph 2: close view



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



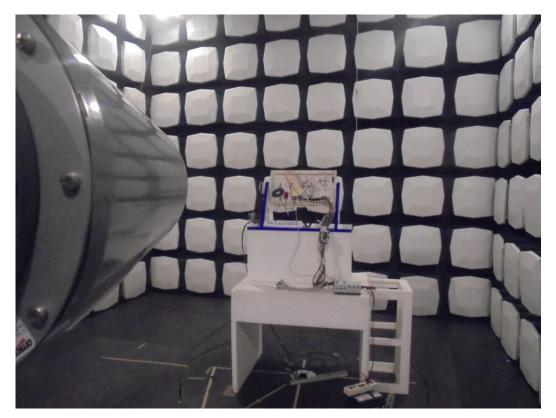
Photograph 3: overall view



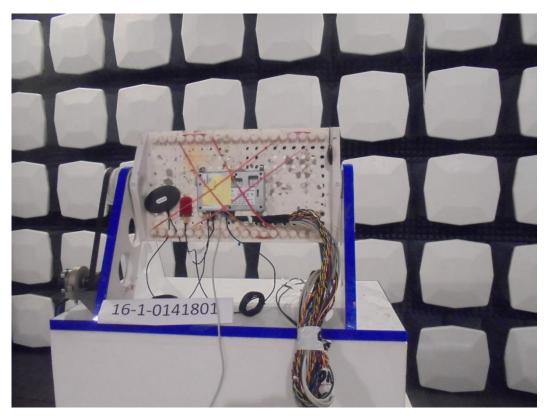
Photograph 4: close view



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



Photograph 5: Overall view



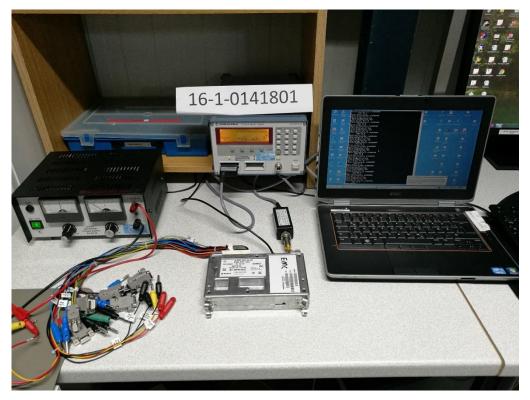
Photograph 6: close view



2. Conducted RF-measurements set-up

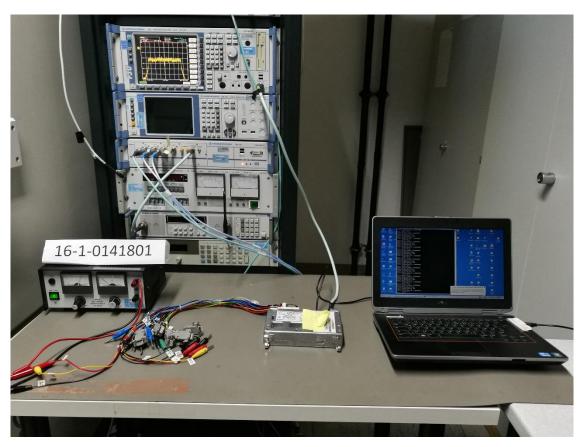


Photograph 7: Set-up for power measurements (Cellular power and CCDF)

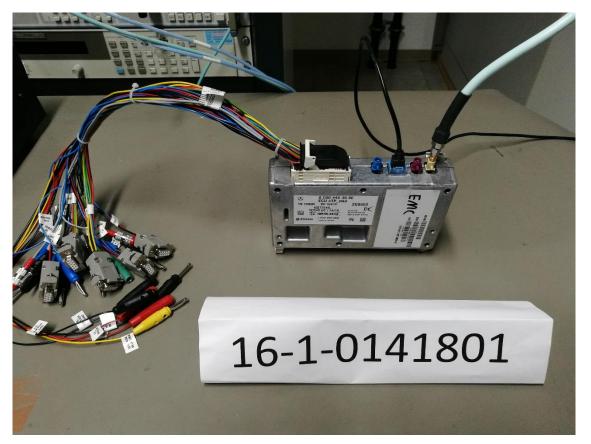


Photograph 8: Set-up for power measurements (WLAN/ BT LE power)





Photograph 9: Set-up for RF parameters (WLAN/BT)



Photograph 10: Set-up for RF parameters (WLAN/BT)