

Photo Report on

Host-based multiradio module with Wi-Fi, Bluetooth and NFC

EMMY-W165

in Bluetooth mode

Test Setups

Report Reference: MDE_UBLOX_1623_FCCa_Photo_Report

Test Laboratory:

7layers GmbH Borsigstrasse 11 40880 Ratingen Germany



Note:

The following test results relate only to the devices specified in this document. This report shall not be reproduced in parts without the written approval of the test laboratory.

7layers GmbH

Borsigstraße 11 40880 Ratingen, Germany T +49 (0) 2102 749 0 F +49 (0) 2102 749 350 Geschäftsführer/ Managing Directors: Frank Spiller Bernhard Retka Alexandre Norré-Oudard

Registergericht/registered:
Düsseldorf HRB 75554
USt-Id.-Nr./VAT-No. DE203159

USt-Id.-Nr./VAT-No. DE203159652 Steuer-Nr./TAX-No. 147/5869/0385 a Bureau Veritas Group Company

www.7layers.com





Photo 1: Test setup for conducted emissions at AC power line

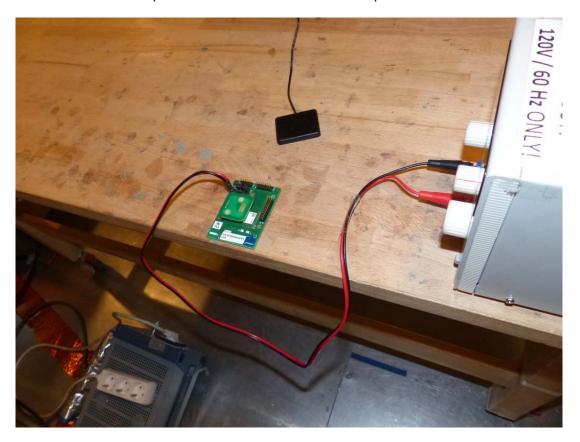


Photo 2: Test setup for conducted emissions at AC power line, cable layout



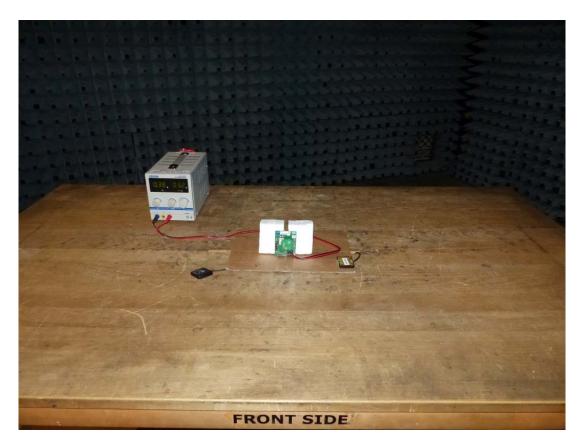


Photo 3: Test setup for radiated measurements (below 1 GHz EUT vertical)



Photo 4: Test setup for radiated measurements (below 1 GHz EUT horizontal)





Photo 5: Test setup for radiated measurements (below 30 MHz)

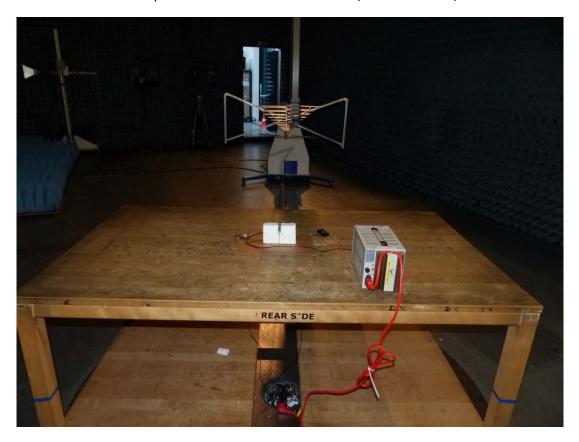


Photo 6: Test setup for radiated measurements (30 MHz to 1 GHz)



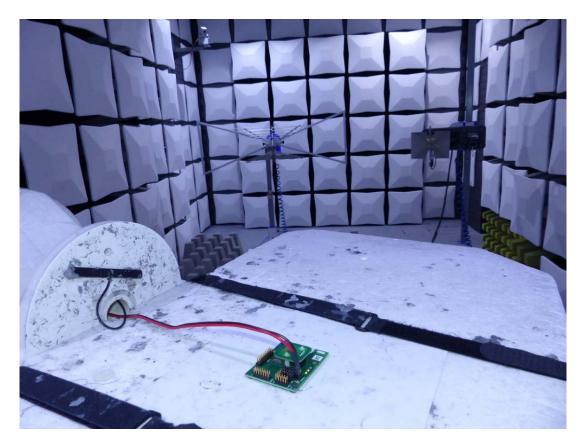


Photo 7: Test setup for radiated measurements (1 GHz to 26 GHz)



Photo 8: Test setup for radiated measurements (above 26 GHz)