

ANNEX 1 TO TEST REPORT # EMCC-091067BB, 2012-03-08

PHOTOGRAPHS OF TEST SETUPS

EQUIPMENT UNDER TEST:

Trade Name: Position detection sensor

Model: LPR-1DHP Serial No: AX00M9126

Equipment Category: Field disturbance sensor

Manufacturer: Symeo GmbH

Address: Professor-Messerschmitt-Straße 3

85579 Neubiberg / Muenchen

Germany

Applicant: as manufacturer

Phone: +49 89 6607796-0 E-mail: info@symeo.com

RELEVANT STANDARD(S): FCC Part 15 C

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Radio Tests on Symeo GmbH Field disturbance sensor Model LPR-1DHP to FCC Part 15 C

1 CONDUCTED EMISSIONS TEST

1.1 EUT with power supply on table



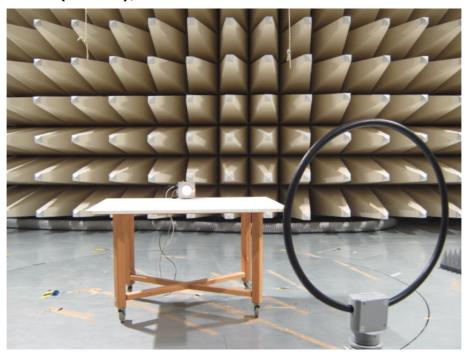


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Radio Tests on Symeo GmbH Field disturbance sensor Model LPR-1DHP to FCC Part 15 C

2 RADIATED EMISSIONS TEST

2.1 Magnetic field (H-field), f < 30 MHz

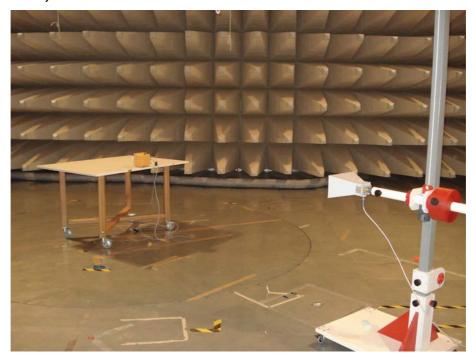




2.2 Electric field, f = 30 MHz to 1 GHz



2.3 Electric field, f = 1 GHz to 18 GHz





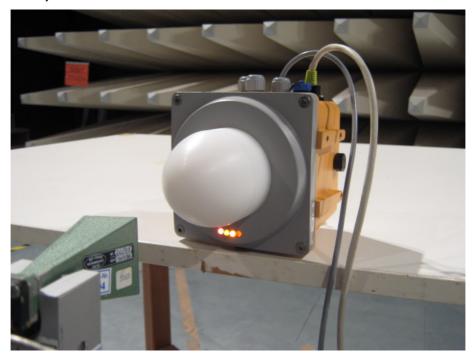
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2.4 Electric field, f = 18 GHz to 26.5 GHz

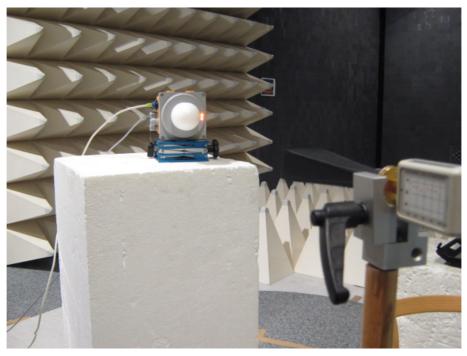


2.5 Electric field, f = 26.6 GHz to 40 GHz





2.6 Electric field, f = 40 GHz to 60 GHz

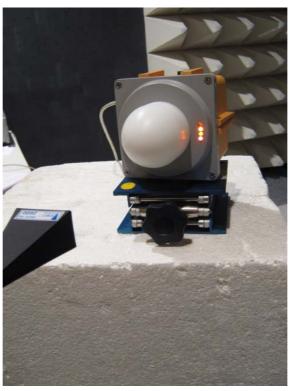


2.7 Electric field, f = 50 GHz to 75 GHz





2.8 Electric field, f = 75 GHz to 110 GHz



2.9 Electric field, f = 90 GHz to 140 GHz



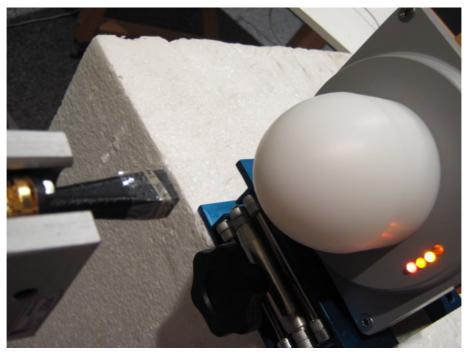


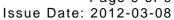
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2.10 Electric field, f = 140 GHz to 200 GHz





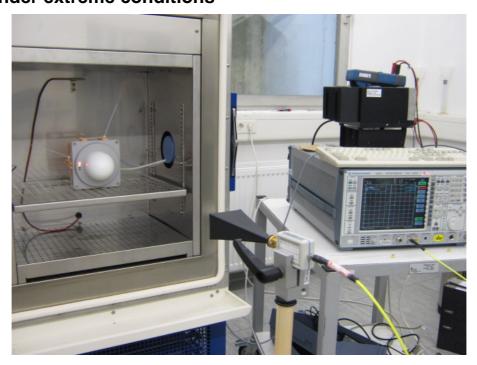


3 CARRIER TEST

3.1 Test under normal conditions



3.2 Tests under extreme conditions



Note: climatic chamber was opened to take the photo