



2006-09-20

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Test Setup Photos for RX-34 SAR Compliance Test Report

Date of report:

Client:

Number of pages:

Product contact

person:

Test report no.: **Template version:**

2.0 TCC Nokia Copenhagen

Testing laboratory:

Responsible test engineer:

Measurements made by:

Tested device:

FCC ID:

Supplement reports:

Testing has been carried out in accordance with:

RX-34

LIPRX-34

Cph SAR 0638 03

Cph_SAR_0638_04

1790 COPENHAGEN V

Tel. +45 33 292929

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Laboratory

DFNMARK

Frederikskaj

Leif F Klysner

47CFR §2.1093

Radiofrequency Radiation Exposure Evaluation: Portable Devices

FCC OET Bulletin 65 (Edition 97-01), Supplement C (Edition 01-01)

Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency

Electromagnetic Fields

Mia-Maria Nielsen, Jesper Nielsen

RSS-102

Evaluation Procedure for Mobile and Portable Radio Transmitters with Respect to Health Canada's Safety Code 6 for Exposure of Humans to Radio Frequency Fields

IEEE 1528 - 2003

IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices:

Measurement Techniques

Documentation: The documentation of the testing performed on the tested devices is archived for 15 years at

TCC Nokia.

Test results: The tested device complies with the requirements in respect of all parameters subject to the

test. The test results and statements relate only to the items tested. The test report shall not

be reproduced except in full, without written approval of the laboratory.

Date and signatures:

For the contents:

SAR Report Cph SAR 0638 04 **Applicant: Nokia Corporation**





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1. SUMMARY OF SAR TEST REPORT

1.1 Test Details

Period of test	2006-09-18
SN, HW and SW numbers of	SN: 03A088610, HW: 1101, SW: wk36-17, DUT: 27920
tested device	
Batteries used in testing	BP-5L, DUT: 27921, 27923
Headsets used in testing	HS-48, DUT: 27919
Other accessories used in	Memory card, Type: MU-17, DUT: 27927
testing	
State of sample	Prototype unit
Notes	-

1.2 Picture of the Device













1.3 Test Positions

1.3.1 Body Worn Configuration

The device was placed in the SPEAG holder using the Nokia spacer and placed below the flat section of the phantom. The distance between the device and the phantom was kept at the separation distance indicated in the photo below using a separate flat spacer that was removed before the start of the measurements. The device was oriented with its antenna facing the phantom since this orientation gives higher results.



Photo of the device positioned for Body SAR measurement.
The spacer was removed for the tests.