



2013-07-05

Beijing

Kelly Wang

IC: -

Nokia Corporation

PRC China 100176

Tel. +86 10 8711 8888

Fax. +86 10 8711 4550

Beijing Economic and

No.5 Donghuan Zhonglu

Technological Development Area

Test Setup photos for RM-950 SAR Compliance Test Report

Date of report:

Client:

Number of pages:

Product contact

person:

Test report no.: Template version: Testing laboratory: SAR_Photo_RM-950_04

TCC Nokia Beijing Laboratory

Beijing Economic and Technological Development Area No.5 Donghuan Zhonglu

Beijing

19.4

PRC China 100176 Tel. +86 10 8711 8888 Fax. +86 10 8711 4550

Yuan Rui, Liu Xianchao

Responsible test Liu Xianchao engineer:

Measurements made by:

Tested device:

RM-950

FCC ID: QTLRM-950

Supplement reports:

Testing has been carried out in accordance with:

FCC_RM-950_03
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

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 Technique

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 SAR_Photo_RM-950_04 Applicant: Nokia Corporation Type: RM-950





CONTENTS

1.	SUMN	MARY OF SAR TEST REPORT	:
	1.1	TEST DETAILS	:
		PICTURE OF THE DEVICE	
2.	TEST	POSITIONS	:
		AGAINST PHANTOM HEAD	
		Body Worn Configuration	





1. SUMMARY OF SAR TEST REPORT

1.1 Test Details

Period of test	2013-06-25 to 2013-07-02
SN, HW and SW numbers of	SN: 004402/47/404251/6, HW: 0205, SW: dsnECL3G_13w22,
tested device	DUT: 53237
	SN: 004402/47/404272/2, HW: 0205, SW: dsnECL3G_13w22,
	DUT: 53236
	SN: 004402/47/397387/7, HW: 0202, SW:dsL_ECL3G_13w21,
	DUT: 53230
	SN: 004402/47/397385/1, HW: 0202, SW: dsL_ECL3G_13w21,
	DUT: 53231
Batteries used in testing	BL-5C, DUT: 53189,53191
Headsets used in testing	WH-108, DUT: 52918, 52919
Other accessories used in	-
testing	
State of sample	Prototype unit
Notes	-

1.2 Picture of the Device



2. TEST POSITIONS

2.1 Against Phantom Head

Measurements were made in "cheek" and "tilt" positions on both the left hand and right hand sides of the phantom.

SAR Report Type: RM-950

SAR_Photo_RM-950_04 Applicant: Nokia Corporation





The positions used in the measurements were according to 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".

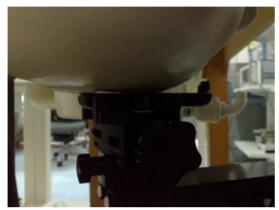


Photo of the Device in "cheek" position



Photo of the Device in "tilt" position

2.2 Body Worn Configuration

The device was placed in the SPEAG holder using the Nokia spacer and placed below the flat 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 both sides facing the phantom to find the highest results.



Photo of the device positioned for Body SAR measurement.

The spacer was removed for the tests.

Nokia body-worn accessories are commonly available for the separation distance used in this testing.

SAR Report SAR_Photo_RM-950_04 Applicant: Nokia Corporation Type: RM-950