



Test Setup photos for RM-819 SAR Compliance Test Report

Test report no.: Template version: Testing laboratory: SAR_Photo_RM-819_07 18.0

TCC Nokia Salo Laboratory P.O.Box 86

Joensuunkatu 7H / Kiila 1B FIN-24101 SALO, FINLAND Tel. +358 (0) 7180 08000 Fax. +358 (0) 7180 45220 Date of report: 20 Number of pages: 6

Client:

2012-03-20

Nokia Corporation

P.O. Box 86 Joensuunkatu 7

FIN-24101 SALO, FINLAND Tel. +358 (0) 7180 08000 Fax. +358 (0) 7180 44277

Responsible test

engineer:

Virpi Tuominen

Product contact person:

Kari Koskela

Measurements made by:

Juha-Matti Varjonen, Virpi

Tuominen

Tested device:

FCC ID:

RM-819

LJPA

IC: 661E-A

Supplement reports:

FCC_RM-819_06

Testing has been carried out in accordance with:

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:





CONTENTS

| 1. SI | UMMARY OF SAR TEST REPORT |
|-------|----------------------------------|
| | Test Details |
| | PICTURE OF THE DEVICE |
| | Wither Ess Politer Configuration |





1. SUMMARY OF SAR TEST REPORT

1.1 Test Details

| Period of test | 2012-03-08 to 2012-03-16 |
|---------------------------|--|
| SN, HW and SW numbers of | SN: 004402/13/751778/9, HW: 3300, SW: 1600.2479.7740.11451, DUT: 16253 |
| tested device | SN: 004402/13/751804/3, HW: 3300, SW: 1600.2479.7740.11451, DUT: 16252 |
| Batteries used in testing | - |
| Headsets used in testing | - |
| Other accessories used in | - |
| testing | |
| State of sample | Prototype unit |
| Notes | - |

1.2 Picture of the Device







2. TEST POSITIONS

2.1 Wireless Router Configuration

The device was placed in the SPEAG holder using the Nokia spacer and, in sequence, the display, back and each of the 4 edges was positioned 10.0mm away from the flat phantom. The spacer was removed before the start of the measurements.



Photo of the device positioned for WR mode measurement – display facing phantom. The spacer was removed before the start of the measurements.



Photo of the device positioned for WR mode measurement – back facing phantom.

The spacer was removed before the start of the measurements.







Photo of the device positioned for WR mode measurement – top edge facing phantom. The spacer was removed before the start of the measurements.



Photo of the device positioned for WR mode measurement – bottom edge facing phantom. The spacer was removed before the start of the measurements.





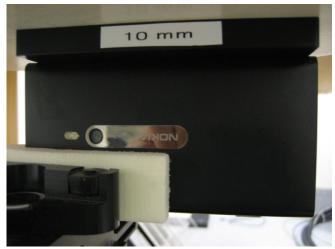


Photo of the device positioned for WR mode measurement – left edge facing phantom.

The spacer was removed before the start of the measurements.



Photo of the device positioned for WR mode measurement – right edge facing phantom. The spacer was removed before the start of the measurements.