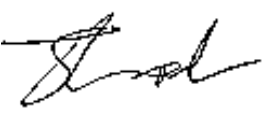
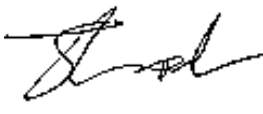


SUPPLEMENTARY TEST REPORT FROM RADIO FREQUENCY INVESTIGATION LTD.

Test Of: Sendo Ltd.
SND251 Mobile Telephone Handset

To: OET Bulletin 65 Supplement C: (2001-01)

Supplementary Test Report Serial No.:
RFI/SARB1/SUP43652JD05A

This Supplementary Test Report Is Issued Under The Authority Of Richard Jacklin, Operations Director: 	Checked By: 
Tested By:  PP	Release Version No: PDF01
Issue Date: 19 November 2002	Test Date: 04 September 2002

This supplementary report, supplements RFI Test Report Serial No: RFI/SARB1/RP43652JD05A.

This supplementary report has been issued to include SAR scans associated with validation measurements.

This supplementary report is issued in Adobe Acrobat portable document format (PDF). It is only a valid copy of the supplementary report if it is being viewed in PDF format with the following security options not allowed: Changing the document, Selecting text and graphics, Adding or changing notes and form fields. Furthermore, the date of creation must match the issue date stated above.

This supplementary report may be copied in full. The results in this supplementary report apply only to the sample(s) tested.

RADIO FREQUENCY INVESTIGATION LTD.

Operations Department

Test Of: Sendo Ltd.

To: SND251 Mobile Telephone Handset

OET Bulletin 65 Supplement C: (2001-01)

SUPPLEMENTARY TEST REPORT

S.No: RFI/SARB1/SUP43652JD05A

Page 2 of 8

Issue Date: 19 November 2002

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Test Of: Sendo Ltd.
SND251Mobile Telephone Handset
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1. Client Information

Company Name:	Sendo Ltd.
Address:	Sendo Base Station, Hatchford Brook, Hatchford Way, Sheldon, Birmingham, B26 3QA.
Contact Name:	Mr. M. Roper.

Test Of: Sendo Ltd.

SND251 Mobile Telephone Handset

To: OET Bulletin 65 Supplement C: (2001-01)

2. Equipment Under Test (EUT)

The following information (with the exception of the Date of Receipt) has been supplied by the client:

2.1. Identification Of Equipment Under Test (EUT)

Brand Name	Sendo
Model Name or Number	SND 251
Unique Type Identification	SND 251
IMEI Number	0010310167526
Battery Serial Number	8D47-02140-200000091T
Country Of Manufacture	Czech Republic
Date Of Receipt	03 September 2002

Brand Name	Sendo
Model Name or Number	Personal Hands Free Headset 8P02-02000-21000
Unique Type Identification	8P02-02000-21000 (Sales Pack Part Number: 8M14-02000-20000)
Serial Number	As above, including 6 digit date code DD/WW/YY on plastic bag
Country Of Manufacture	China
Date Of Receipt	03 September 2002

Brand Name	Sendo
Model Name or Number	Case (2 types)
Unique Type Identification	None Stated by client
Serial Number	None Stated by client
Country Of Manufacture	None Stated by client
Date Of Receipt	03 September 2002

2.2. Modifications Incorporated In EUT

The EUT has not been modified from what is described by the Model Name and Unique Type Identification stated above.

Test Of: Sendo Ltd.

SND251 Mobile Telephone Handset

To: OET Bulletin 65 Supplement C: (2001-01)

2.3. Additional Information Related to the EUT

Equipment Class:	Handheld Mobile Telephone
FCC Rule Part(s):	OET Bulletin 65 Supplement C
Application Type:	Certification
Transmitter Frequency Range 850 MHz Band (MHz):	824.2 – 849.0
Receiver Frequency Range 850 MHz Band (MHz):	869.0 – 894.0
Transmitter Frequency Range 1900 MHz Band (MHz):	1850 – 1910
Receiver Frequency Range 1900 MHz Band (MHz):	1930 – 1990
Transmit Frequency Allocation Of EUT When Under Test (Channels):	850 MHz – 128, 189, 251 1900 MHz – 512, 660, 810
Modulation(s):	GSM 850 and GSM 1900
Modulation Scheme (Crest Factor)	GSM (Crest Factor 8)
Measured Output Power (Max Conducted): 850 MHz	Bottom Channel (128): 32.7 dBm Middle Channel (189): 32.9 dBm Top Channel (251): 33.1 dBm
Measured Output Power (Max Conducted): 1900 MHz	Bottom Channel (512): 30.0dBm Middle Channel (660): 29.9 dBm Top Channel (810): 29.6 dBm
Battery Type(s):	Rechargeable NiMH
Antenna Length and Type:	Fixed Integral
Number Of Antenna Positions	1 (Fixed Antenna)
Intended Operating Environment:	Residential, Commercial, Light Industry
Weight:	Approx. 100 g
Dimensions (without Antenna) mm:	Approx. 50 x 25 x 100 mm
Power Supply Requirement:	
DC Supply (Volts/Amps)	Not applicable
AC Supply (Volts/Amps)	Not applicable
Internal Battery (Volts/Amps)	+ 3.6 V
Port(s):	Enclosure Personal Hands Free Connector

2.4. Support Equipment

Description:	GSM Test set
Brand Name:	Will'tek
Model Name or Number:	4202S
Serial Number:	0513018
Cable Length And Type:	Not applicable (Air Link)
Connected to Port:	Antenna

Appendix 1. SAR Scans

This appendix contains SAR scans associated with the validation measurements recorded in RFI Test Report Serial No: RFI/SARB1/RP43652JD05A.

These pages are not included in the total number of pages for this supplementary report.

Dipole 900 MHz

Validation

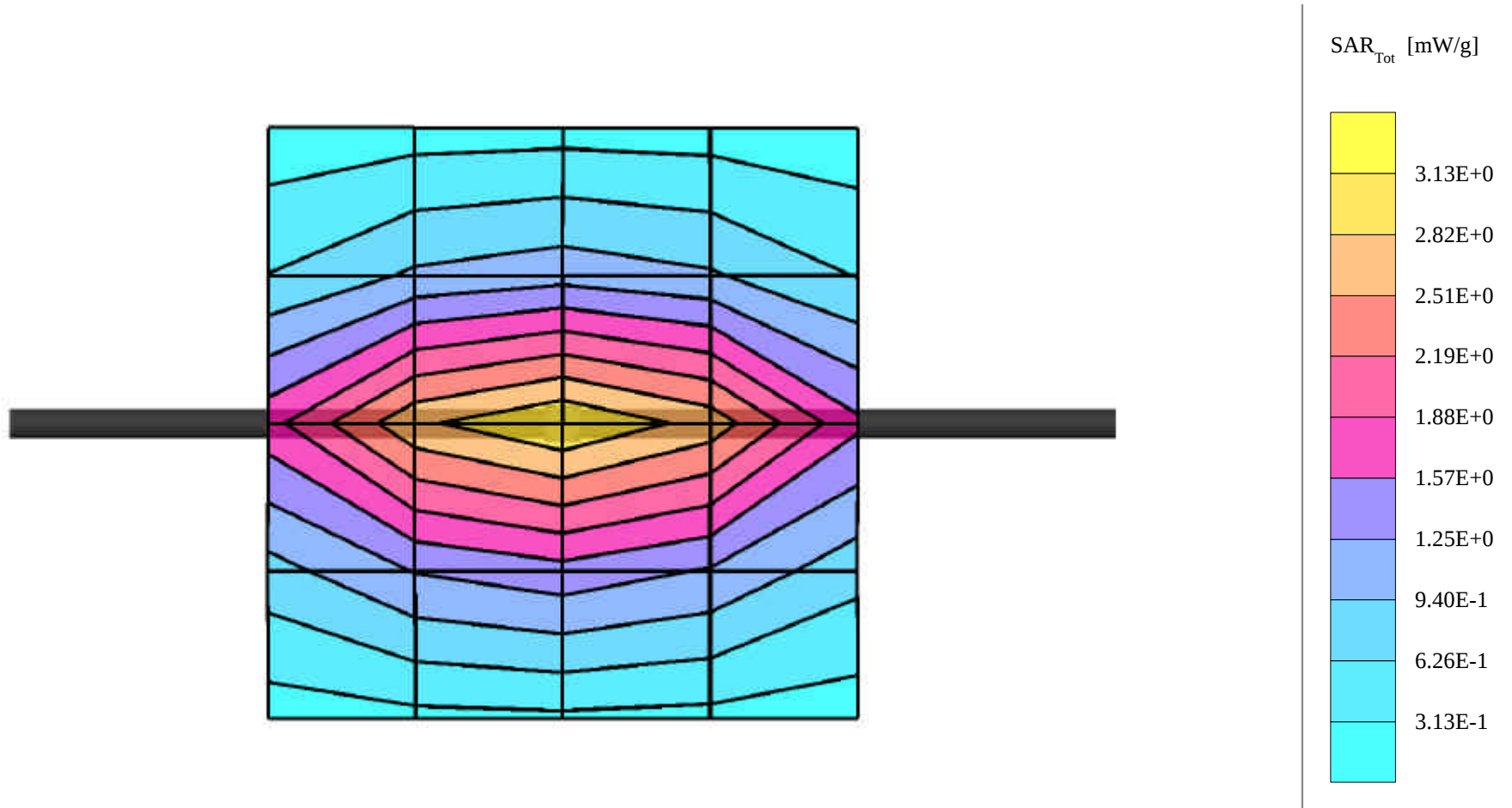
SAM Phantom; Flat

Probe: ET3DV6 - SN1529; ConvF(6.30,6.30,6.30);

Crest factor: 1.0; Brain 900 MHz EN50361: $\sigma = 1.04$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Lab Temperature 21.5 deg C, Fluid Temperature 20.2 deg C

09/04/02



Dipole 900 MHz

Validation

SAM Phantom; Flat

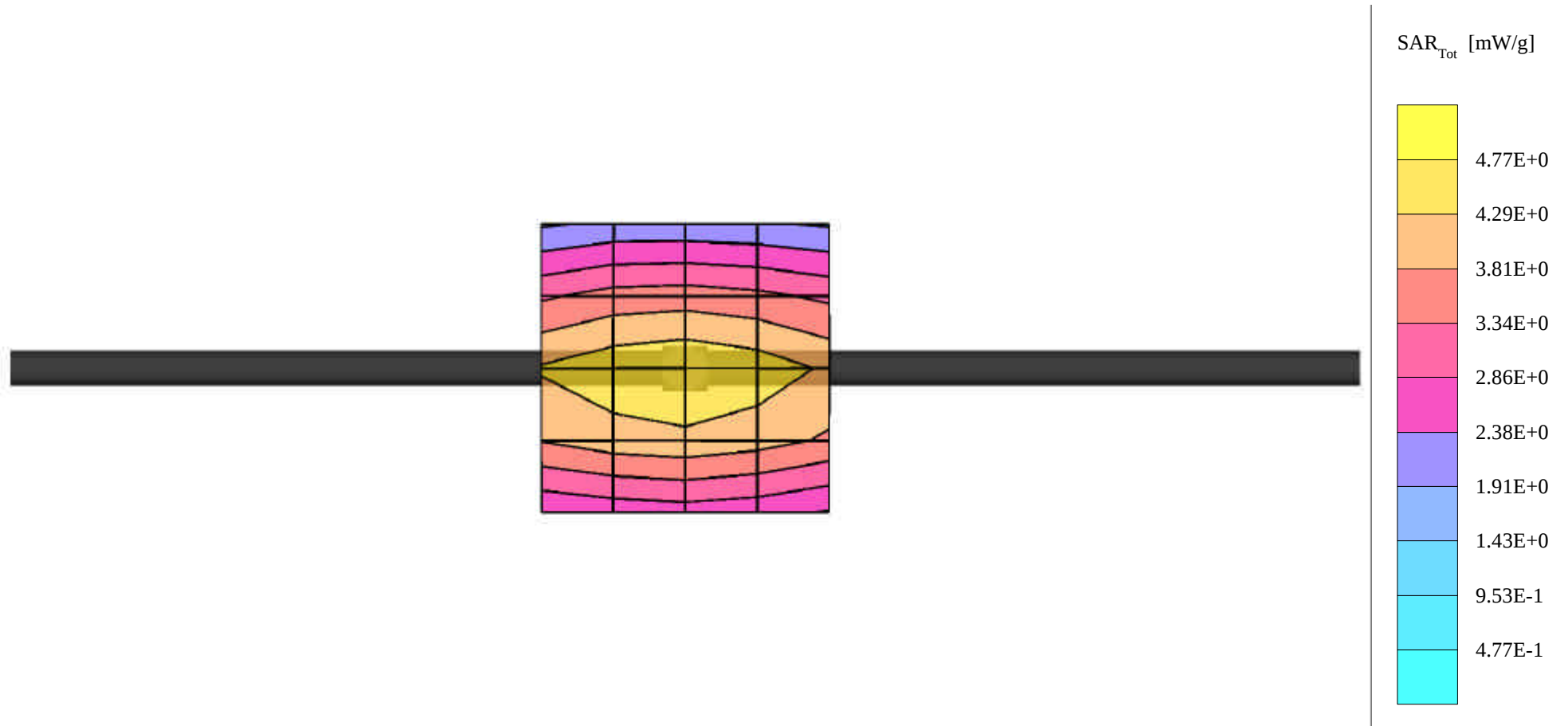
Probe: ET3DV6 - SN1529; ConvF(6.30,6.30,6.30);

Crest factor: 1.0; Brain 900 MHz EN50361: $\sigma = 1.04$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Peak: 4.80 mW/g ± 0.01 dB, SAR (1g): 2.85 mW/g ± 0.00 dB

Lab Temperature 21.5 deg C, Fluid Temperature 20.2 deg C

09/04/02



Dipole 1900 MHz

Validation

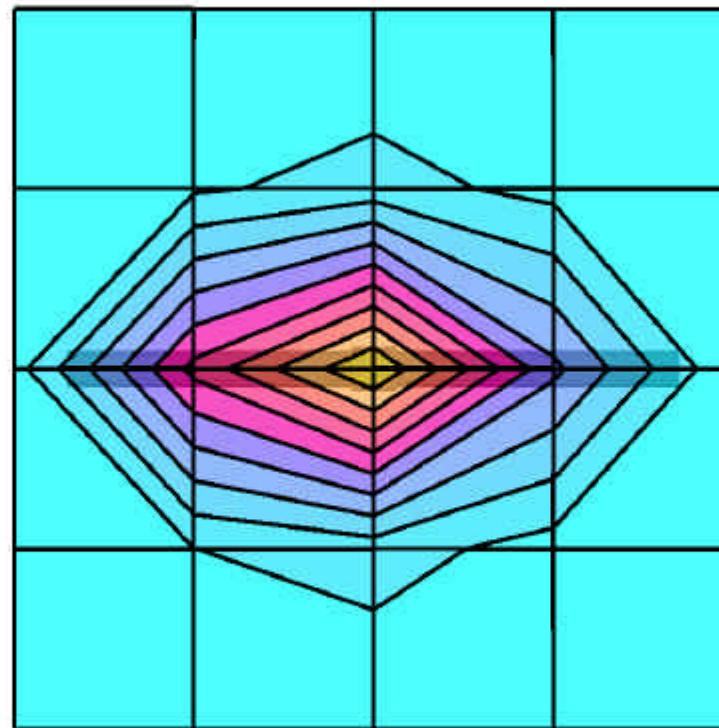
SAM Phantom; Flat

Probe: ET3DV6 - SN1529; ConvF(5.20,5.20,5.20);

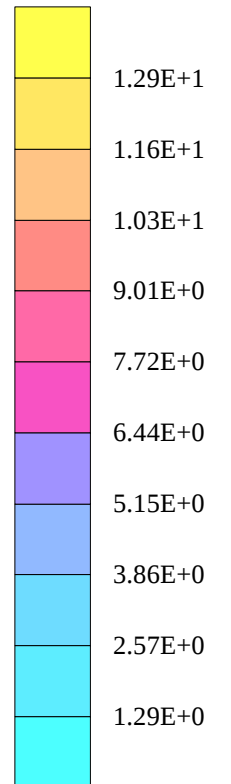
Crest factor: 1.0; Brain 1900MHz: $\sigma = 1.52$ mho/m $\epsilon_r = 39.7$ $\rho = 1.00$ g/cm³

Lab Temperature 21.5 deg C, Fluid Temperature 19.0 deg C

09/04/02



SAR_{Tot} [mW/g]



Dipole 1900 MHz

Validation

SAM Phantom; Flat

Probe: ET3DV6 - SN1529; ConvF(5.20,5.20,5.20);

Crest factor: 1.0; Brain 1900MHz: $\sigma = 1.52$ mho/m $\epsilon_r = 39.7$ $\rho = 1.00$ g/cm³

Peak: 22.1 mW/g ± 0.01 dB, SAR (1g): 10.9 mW/g ± 0.02 dB

Lab Temperature 21.5 deg C, Fluid Temperature 19.0 deg C

09/04/02

