Certificate Number: 1449-01

MOTOROLA

ACCREDITED

CGISS EME Test Laboratory
8000 West Sunrise Blvd
Fort Lauderdale, FL. 33322

S.A.R. EME Compliance Test Report
Part 2 of 2

Date of Report:	June 2, 2004
Report Revision:	Rev. O
Manufacturer:	Motorola
Product Description:	PR400; Portable VHF 136-162 MHz 1-5W; 64 Channel w/o display and keypad
FCC ID:	**ABZ99FT3039**
Device Model:	PMUD1985A

Test Period:	5/15/04-5/21/04
Technician:	Ed Church (EME Technician Electronics II)
Responsible Eng:	Deanna Zakharia (Elect. Principle Staff Eng.)
Author:	Michael Sailsman (Global EME Regulatory Affairs Liaison)

Note: Based on the information and the testing results provided herein, the undersigned certifies that when used as stated in the operating instructions supplied, said product complies with the national and international reference standards and guidelines listed in section 2.0 of this report.

Signature on File — 6/3/04

Ken Enger
Senior Resource Manager, Laboratory Director, CGISS EME Lab

Date Approved

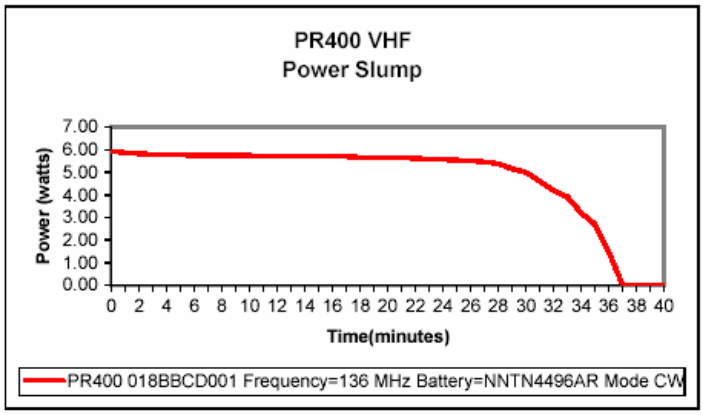
APPENDIX A

Power Slump Data/Shortened Scan

DUT Power versus time data

PR400
018BBCD001
Frequency=136 MHz
Battery=NNTN4496AR
Mode CW

Time(minutes)	Power(watts)
0	5.92
1	5.87
2	5.83
3	5.79
4	5.78
5	5.76
6	5.75
7	5.74
8	5.73
9	5.74
10	5.73
11	5.72
12	5.72
13	5.71
14	5.71
15	5.70
16	5.69
17	5.68
18	5.67
19	5.66
20	5.64
21	5.63
22	5.61
23	5.59
24	5.56
25	5.54
26	5.50
27	5.46
28	5.39
29	5.15
30	5.01
31	4.60
32	4.20
33	3.90
34	3.20
35	2.70
36	1.50
37	0.00
38	0.00
39	0.00
40	0.00



Shortened Scan Results

FCC ID: ABZ99FT3039; Test Date: 5/20/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040520-09
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136 MHz
Sim Tissue Temp: 20.3 (Celsius)
Start Power: 6.44 W

Antenna: HAD9338AR
Battery Kit: NNTN4496AR
Carry case: RLN5498A
Audio/Data Acc: HMN9030A

Shortened scan reflect highest S.A.R. producing configuration; Run time 7 minutes.
Representative "normal" scan run time was 22 minutes
"Shortened" scan max calculated S.A.R. using S.A.R. drift: 1-g Avg. = 3.48mW/g; 10-g Avg. = 1.22mW/g
"Normal" scan max calculated S.A.R. using S.A.R. drift: 1-g Avg. = 3.45mW/g; 10-g Avg. = 1.27mW/g
(see section 7.1 run # EC-Ab-R1-040520-07)

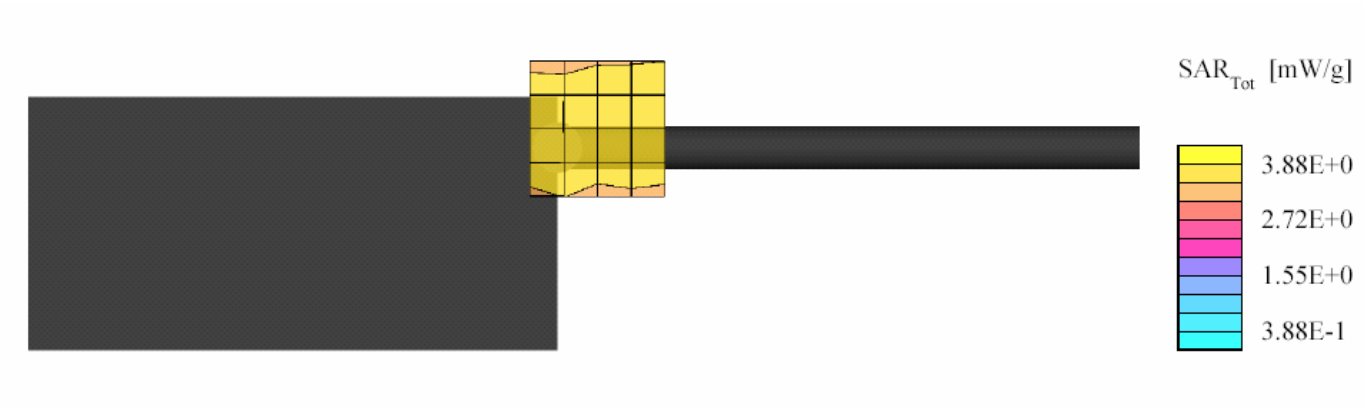
DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.80 mho/m ε = 60.6 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 6.21 mW/g, SAR (10g): 2.17 mW/g * Max outside, (Worst-case extrapolation)
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0; SAR (1g): 6.21 mW/g, SAR (10g): 2.17 mW/g * Max outside
Power Drift: -0.49 dB
Note: "Max outside" has been identified by SPEAG as an unresolved intermittent occurrence with the DASY 3 application even when the entire peak area is captured.

FCC ID: ABZ99FT3039; Test Date: 5/21/04
Motorola CGISS EME Laboratory
Run #: Face-R1-040521-20
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136 MHz
Sim Tissue Temp: 20.4 (Celsius)
Start Power: 6.36 W

Antenna: PMAD4014A
Battery Kit: NNTN4852A
Carry case: None
Audio/Data Acc: None

Shortened scan reflect highest S.A.R. producing configuration; Run time 7 minutes.
Representative "normal" scan run time was 25 minutes
"Shortened" scan max calculated S.A.R. using S.A.R. drift: 1-g Avg. = 1.59mW/g; 10-g Avg. = 1.21mW/g
"Normal" scan max calculated S.A.R. using S.A.R. drift: 1-g Avg. = 1.54mW/g; 10-g Avg. = 1.17mW/g
(see section 7.1 run # EC-Face-R1-040520-20)

DUT front 2.5 cm from phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(8.70,8.70,8.70); Probe cal date: 19/09/03; Crest factor: 1.0; IEEE
Head 150 MHz: σ = 0.75 mho/m ε = 51.9 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 2.84 mW/g, SAR (10g): 2.17 mW/g * Max outside, (Worst-case extrapolation)
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0; SAR (1g): 2.84 mW/g, SAR (10g): 2.17 mW/g * Max outside
Power Drift: -0.48 dB
Note: "Max outside" has been identified by SPEAG as an unresolved intermittent occurrence with the DASY 3 application even when the entire peak area is captured.

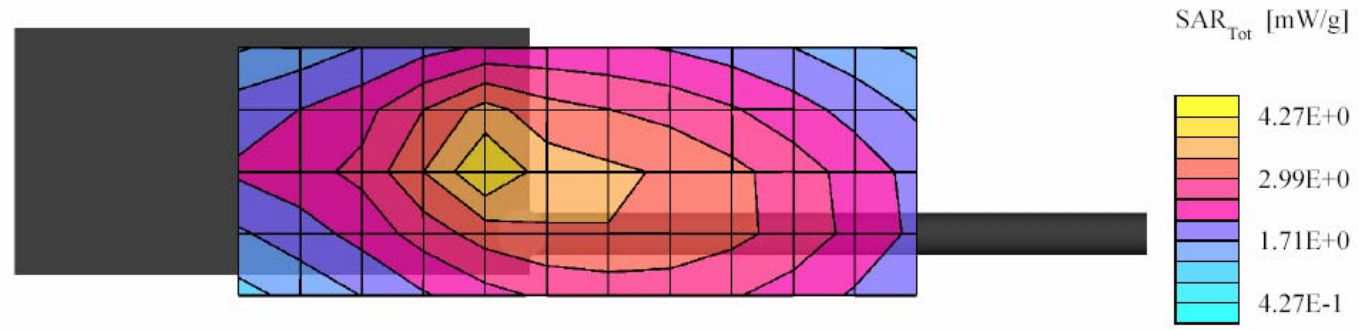


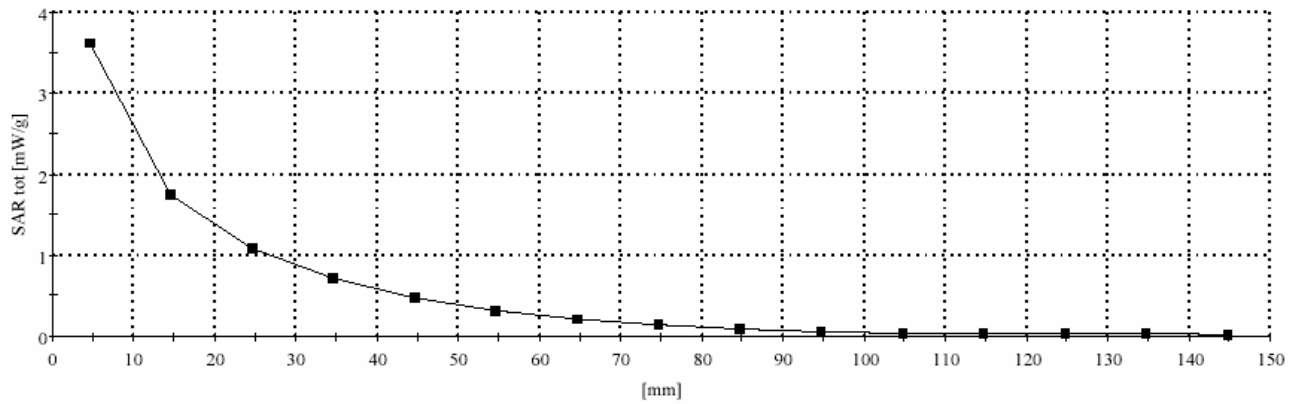
APPENDIX B
Data Results

FCC ID: ABZ99FT3039; Test Date: 5/16/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040516-03
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136.0 MHz
Sim Tissue Temp: 20.6 (Celsius)
Start Power: 6.43 W

Antenna: HAD9338AR
Battery Kit: NNTN4496AR
Carry case: HLN8255B
Audio/Data Acc: HMN9030A

DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.78 mho/m ε = 60.3 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 7x7x7: SAR (1g): 4.19 mW/g, SAR (10g): 2.80 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 28.5, 60.0, 4.7
Power Drift: -0.86 dB

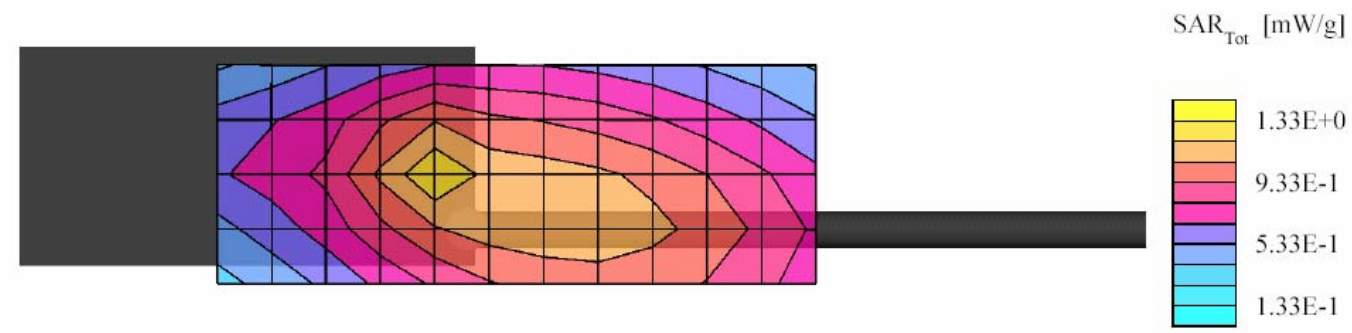


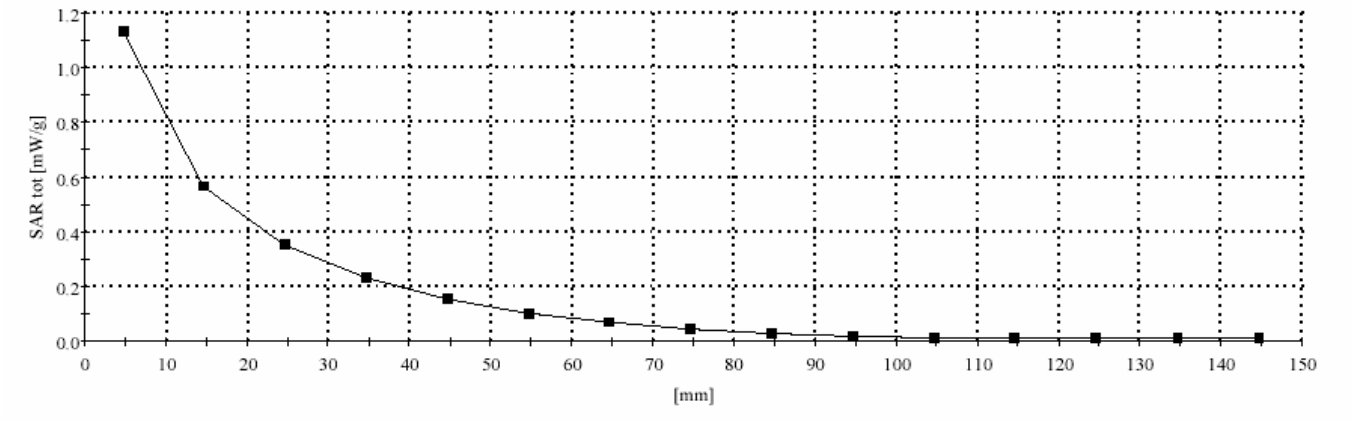


FCC ID: ABZ99FT3039; Test Date: 5/16/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040516-05
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 148.0 MHz
Sim Tissue Temp: 20.6 (Celsius)
Start Power: 6.40 W

Antenna: NAD6579A
Battery Kit: NNTN4496AR
Carry case: HLN8255B
Audio/Data Acc.: HMN9030A

DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.78 mho/m ε = 60.3 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 7x7x7: SAR (1g): 1.26 mW/g, SAR (10g): 0.862 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 30.0, 60.0, 4.7
Power drift: -0.93 dB

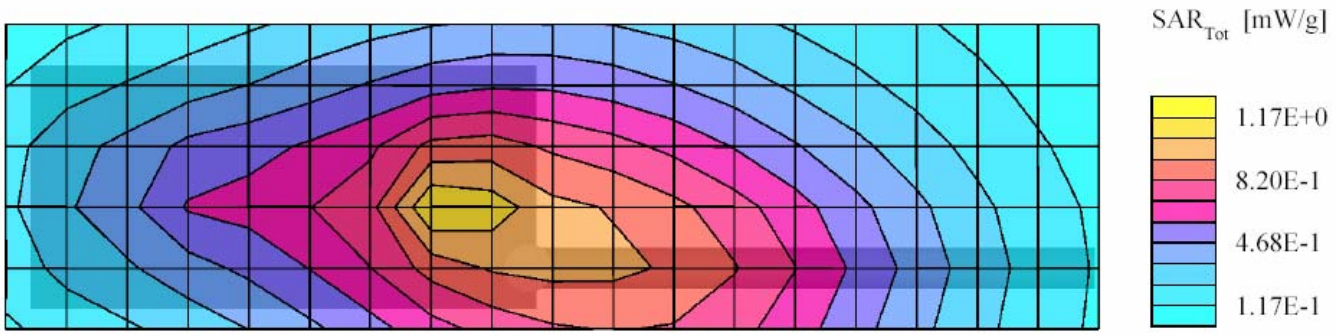


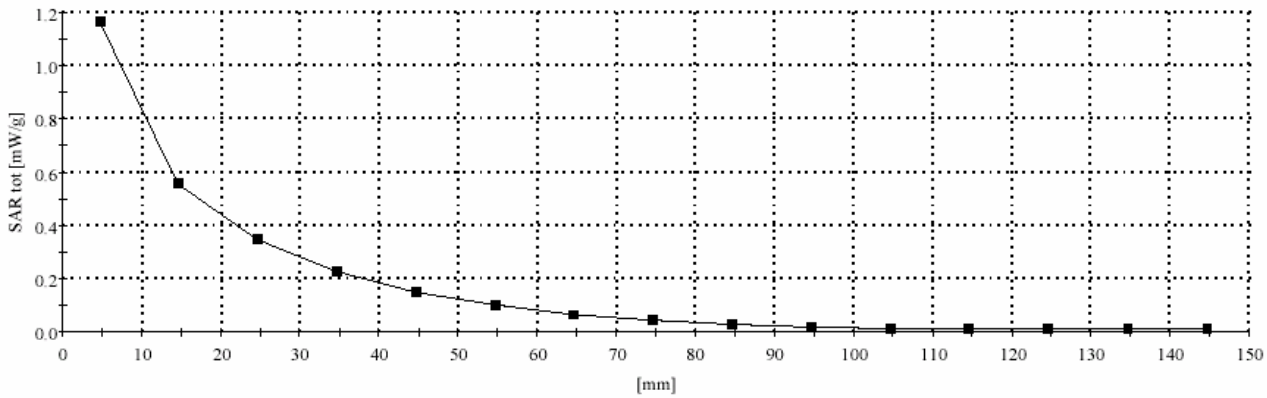


FCC ID: ABZ99FT3039; Test Date: 5/16/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040516-09
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136.0 MHz
Sim Tissue Temp: 20.5 (Celsius)
Start Power: 6.44 W

Antenna: PMAD4014A
Battery Kit: NNTN4496AR
Carry case #: HLN8255B
Audio/Data Acc: HMN9030A

DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.78 mho/m ε = 60.3 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 1.18 mW/g, SAR (10g): 0.792 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 45.0, 109.5, 4.7
Power drift: -0.44 dB
Note: "Max outside" has been identified by SPEAG as an unresolved intermittent occurrence with the DASY 3 application even when the entire peak area is captured.

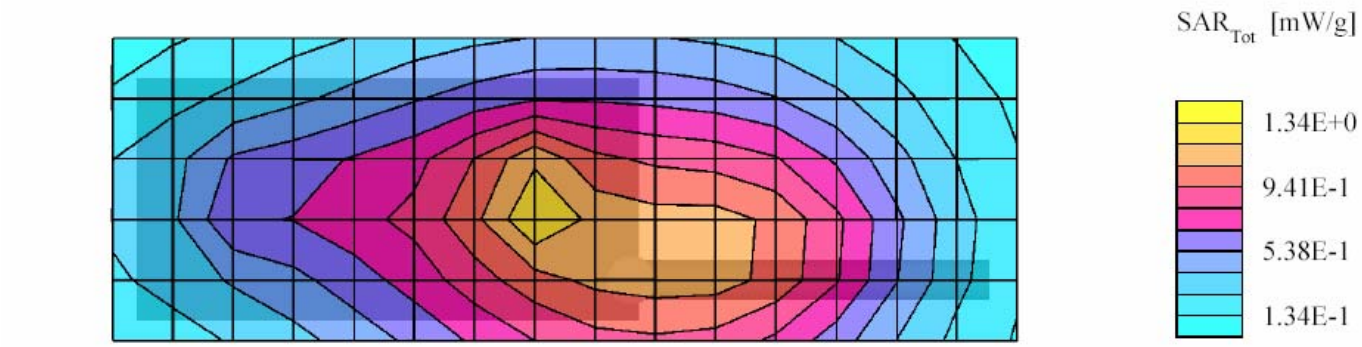


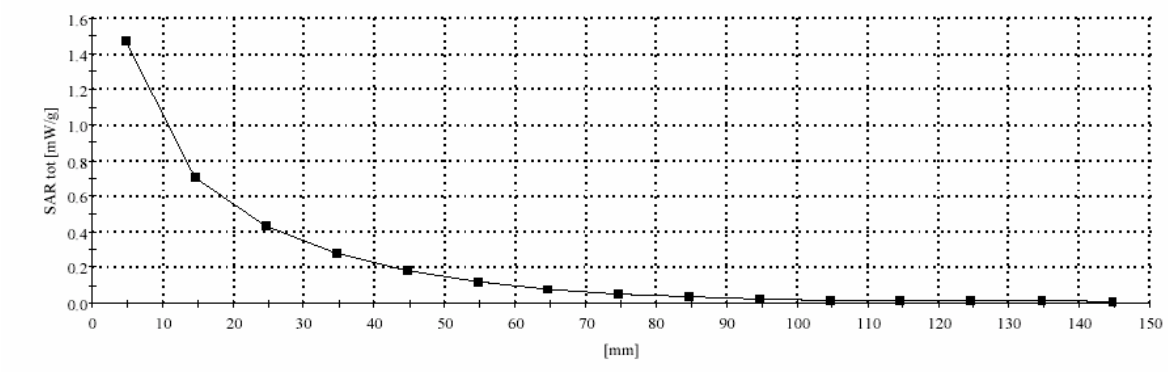


FCC ID: ABZ99FT3039; Test Date: 5/16/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040516-12
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136.0 MHz
Sim Tissue Temp: 20.4 (Celsius)
Start Power: 6.55 W

Antenna: PMAD4012A
Battery Kit: NNTN4496AR
Carry case: HLN8255B
Audio/Data Acc.: HMN9030A

DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.78 mho/m ε = 60.3 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 1.47 mW/g, SAR (10g): 0.978 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 42.0, 105.0, 4.7
Power Drift: 1.05 dB

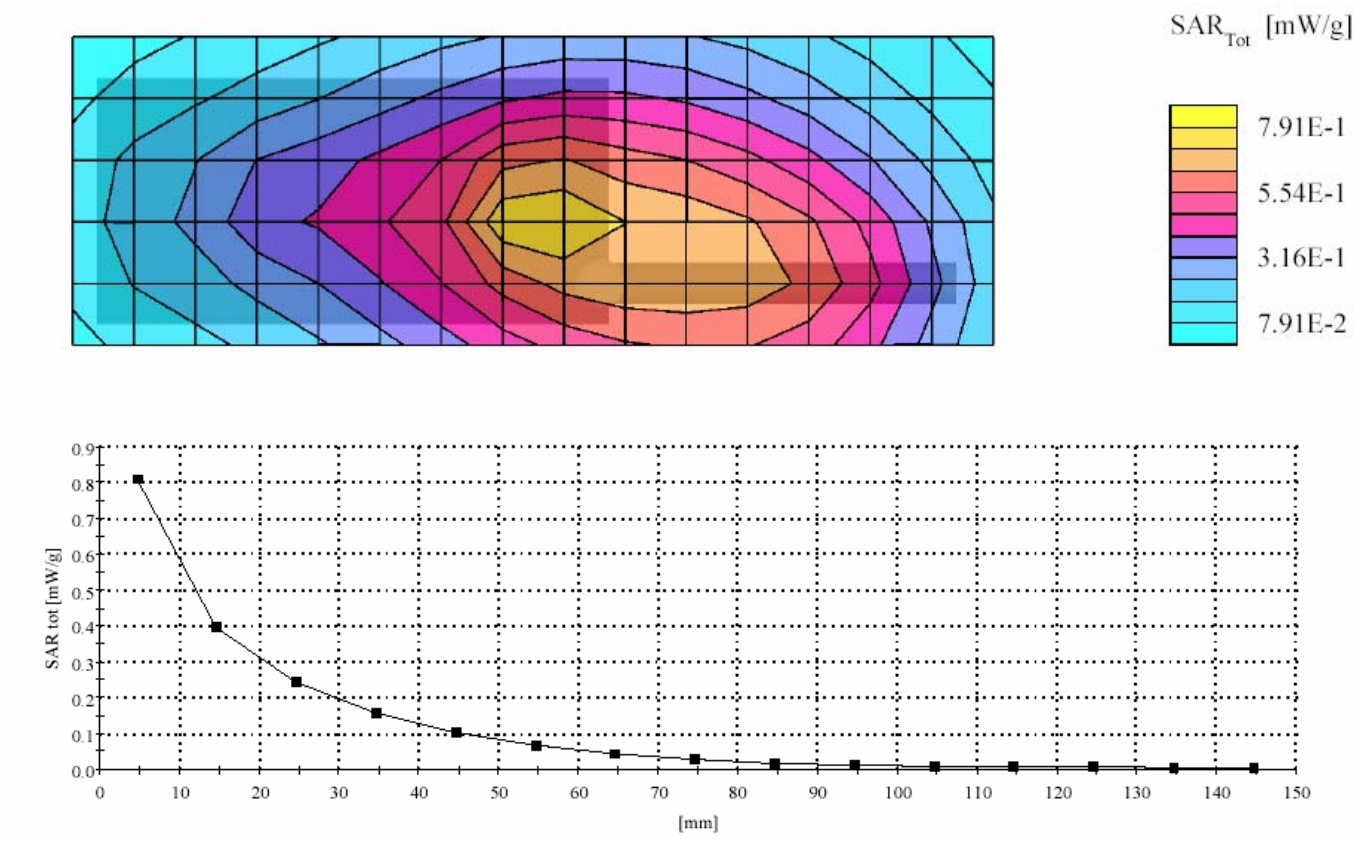




FCC ID: ABZ99FT3039; Test Date: 5/17/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040517-02
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 146 MHz
Sim Tissue Temp: 20.6 (Celsius)
Start Power: 6.30 W

Antenna: HAD9742A
Battery Kit: NNTN4496AR
Carry case: HLN8255B
Audio/Data Acc.: HMN9030A

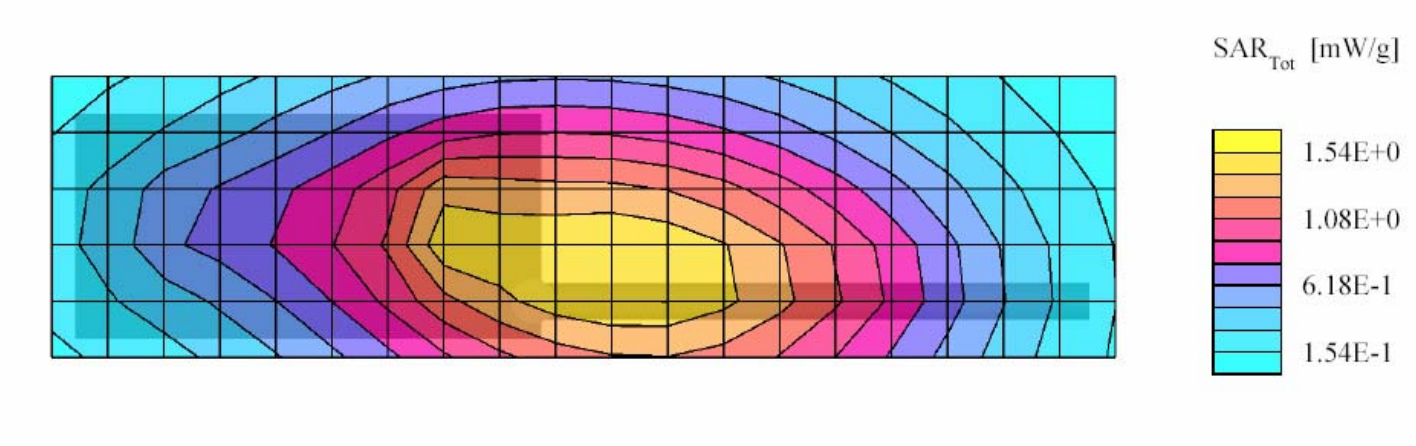
DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.79 mho/m ε = 60.7 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 7x7x7: SAR (1g): 0.806 mW/g, SAR (10g): 0.553 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 45.0, 112.5, 4.7
Power Drift: -0.08 dB

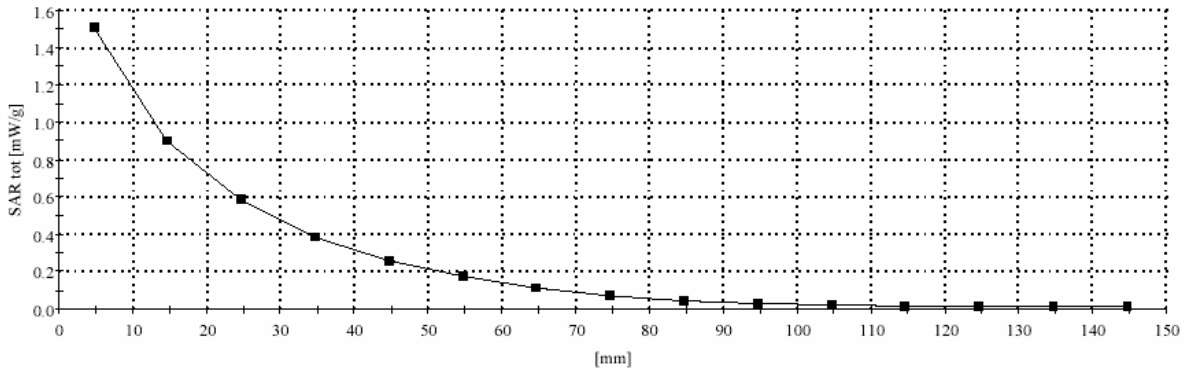


FCC ID: ABZ99FT3039; Test Date: 5/17/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040517-07
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 162 MHz
Sim Tissue Temp: 20.5 (Celsius)
Start Power: 6.40 W

Antenna: NAD6502AR
Battery Kit: NNTN4496AR
Carry case: HLN8255B
Audio/Data Acc.: HMN9030A

DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.79 mho/m ε = 60.7 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 1.53 mW/g, SAR (10g): 1.16 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 51.0, 151.5, 4.7
Power Drift: -0.44 dB

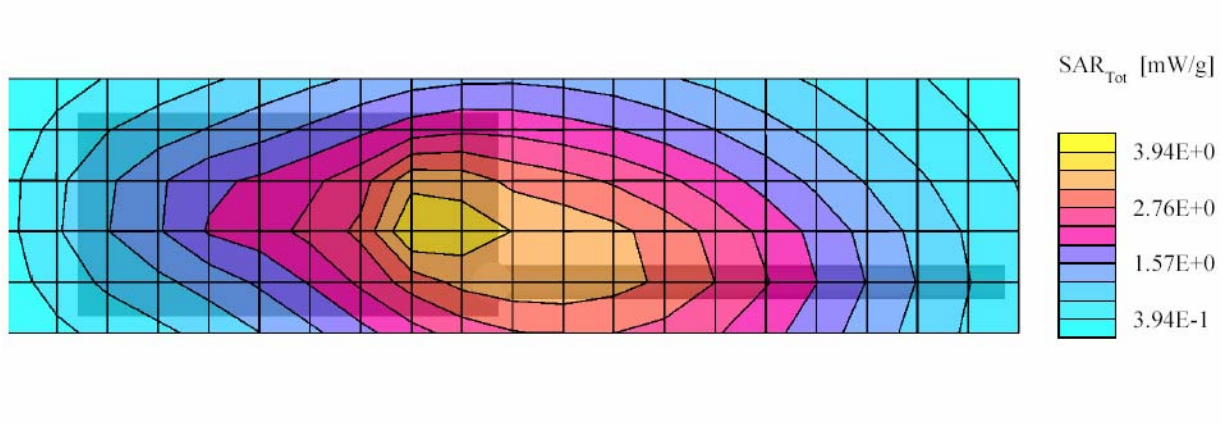


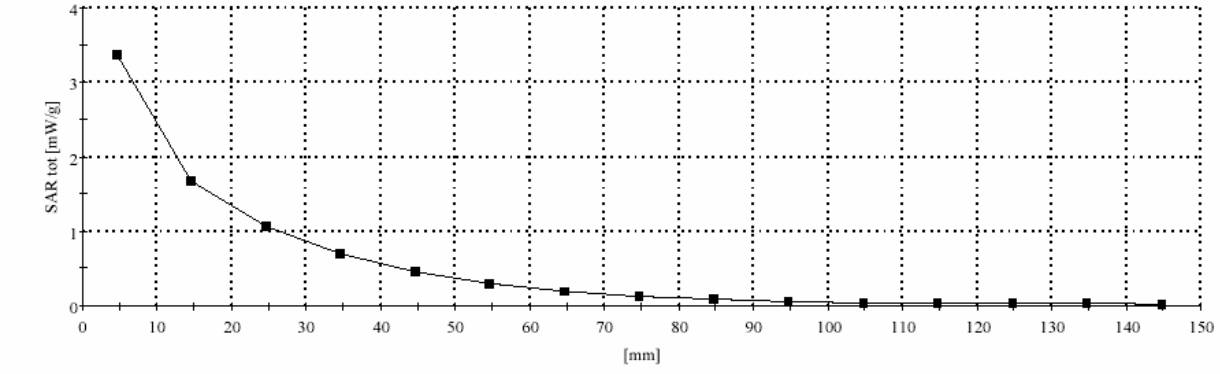


FCC ID: ABZ99FT3039; Test Date: 5/18/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040518-03
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136 MHz
Sim Tissue Temp: 20.5 (Celsius)
Start Power: 6.48 W

Antenna: HAD9338AR w/ 5886627Z01 adaptor
Battery Kit: NNTN4496AR
Carry case: HLN8255B
Audio/Data Acc.: HMN9030A

DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: ó = 0.78 mho/m år = 60.7 ñ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 3.60 mW/g, SAR (10g): 2.45 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 42.0, 124.5, 4.7
Power Drift: -1.13 dB

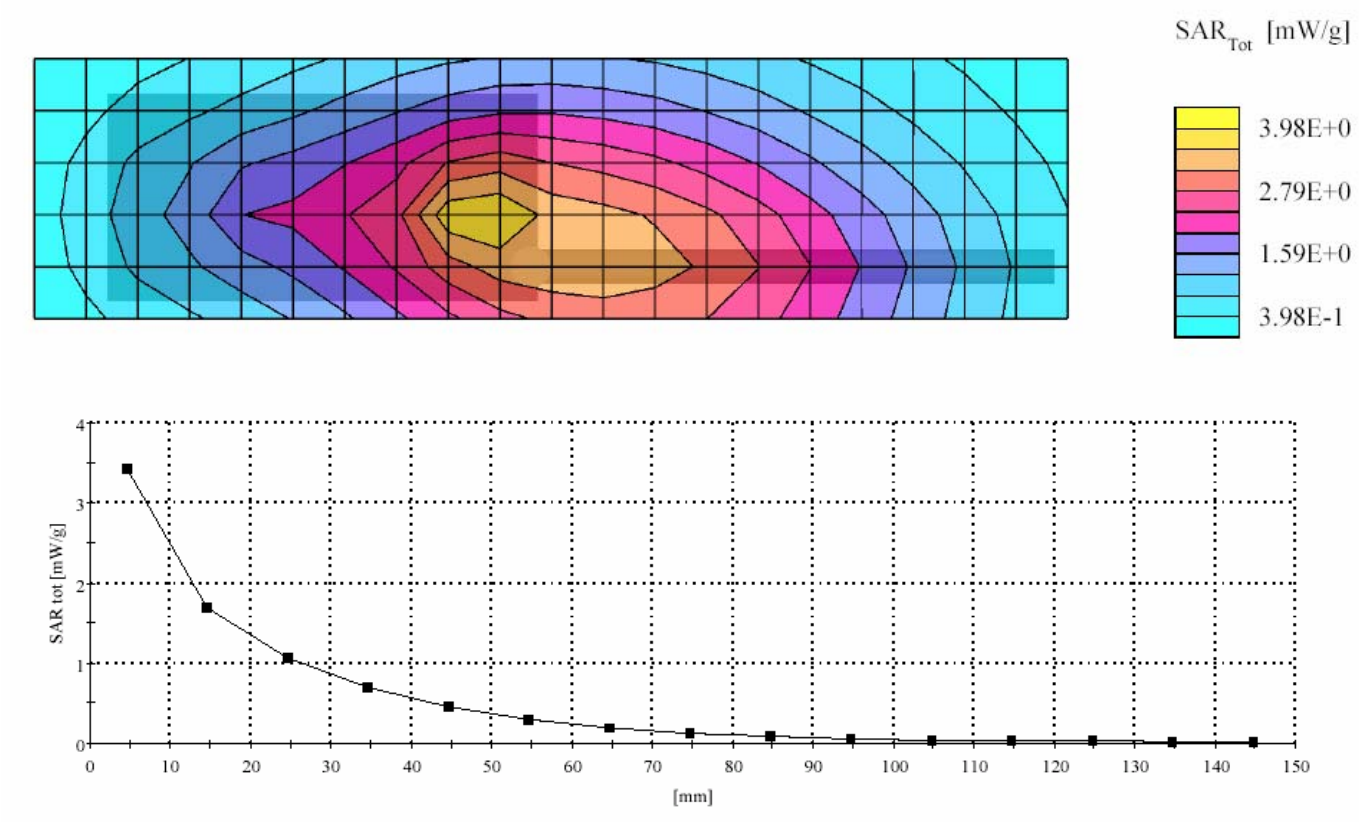




FCC ID: ABZ99FT3039; Test Date: 5/19/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040519-06
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136 MHz
Sim Tissue Temp: 20.0 (Celsius)
Start Power: 6.43 W

Antenna: HAD9338AR
Battery Kit: NNTN4496AR
Carry case: HLN8255B
Audio/Data Acc.: RMN4051B /W RKN4094A

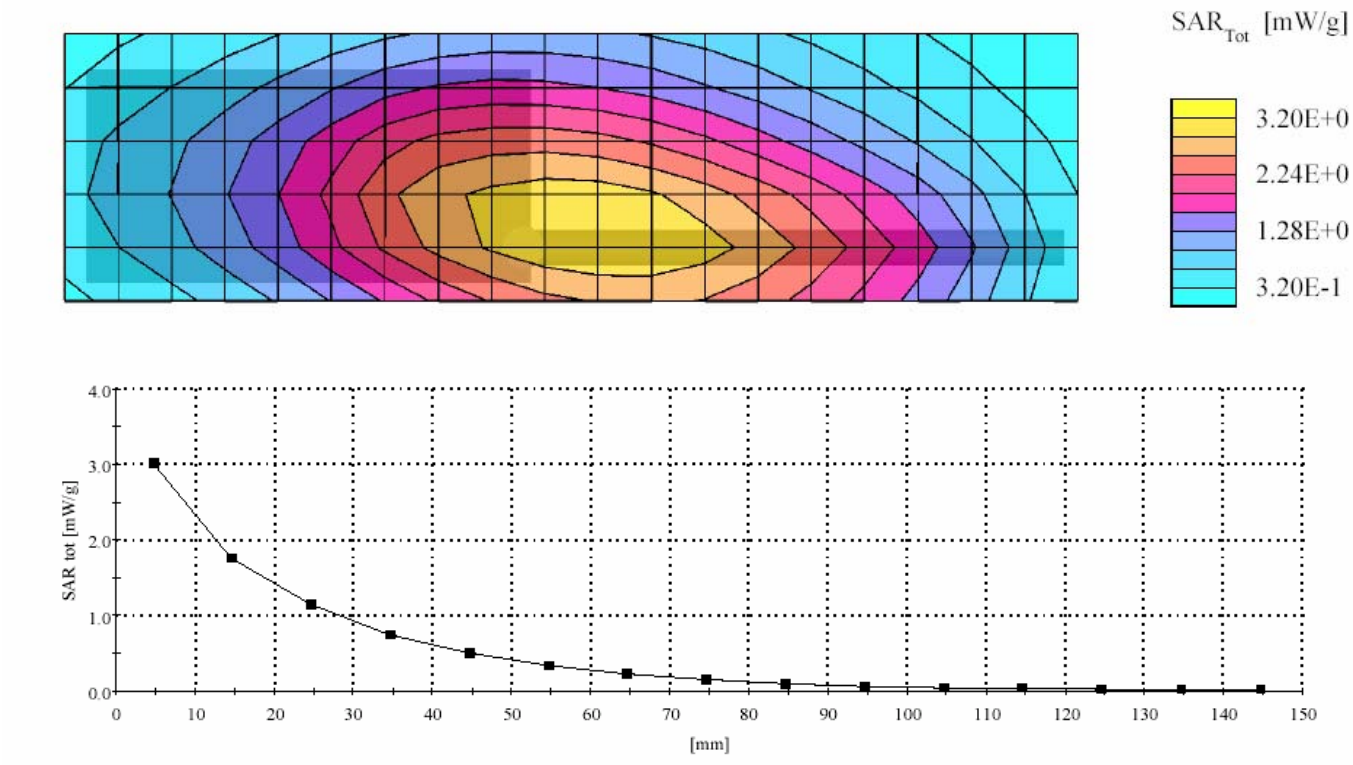
DUT with carry case against the phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.79 mho/m ε = 61.0 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 3.81 mW/g, SAR (10g): 2.55 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 46.5, 129.0, 4.7
Power Drift: -1.08 dB



FCC ID: ABZ99FT3039; Test Date: 5/19/04
Motorola CGISS EME Laboratory
Run #: Ab-R1-040519-11
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136 MHz
Sim Tissue Temp: 20.0 (Celsius)
Start Power: 6.48 W

Antenna: HAD9338AR
Battery Kit: NNTN4496AR
Carry case: None
Audio/Data Acc.: HMN9030A

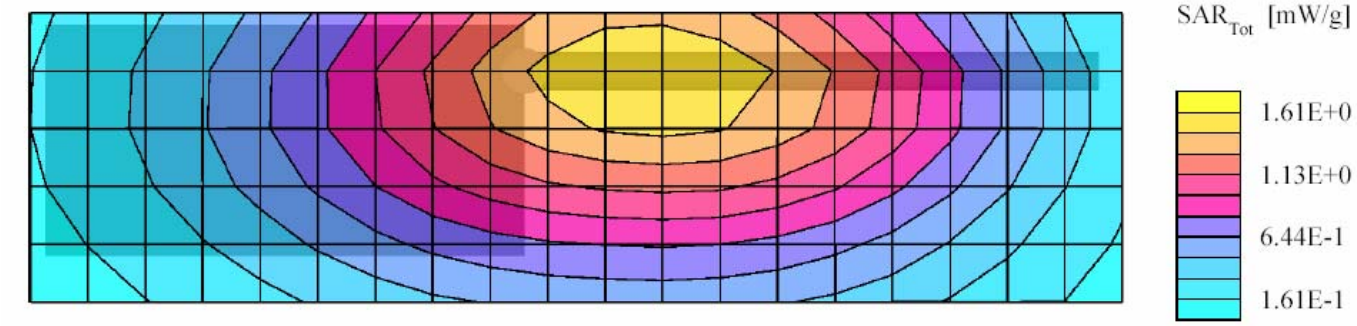
DUT with back towards phantom with antenna separated 2.5cm from phantom
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(7.80,7.80,7.80); Probe cal date: 19/09/03; Crest factor: 1.0; FCC Body 150 MHz: σ = 0.79 mho/m ε = 61.0 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 3.09 mW/g, SAR (10g): 2.32 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 55.5, 148.5, 4.7
Power Drift: -0.59 dB

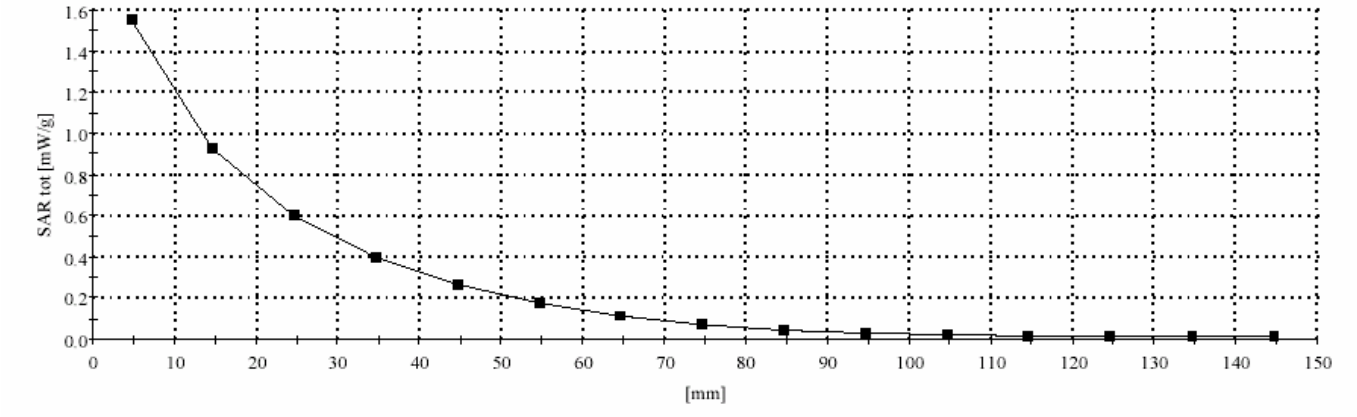


FCC ID: ABZ99FT3039; Test Date: 5/20/04
Motorola CGISS EME Laboratory
Run #: Face-R1-040520-16
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 162 MHz
Sim Tissue Temp: 20.3 (Celsius)
Start Power: 6.30 W

Antenna: HAD9338AR
Battery Kit: NNTN4852A
Carry case: None
Audio/Data Acc.: None

DUT front towards the phantom with 2.5cm separation
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(8.70,8.70,8.70); Probe cal date: 19/09/03; Crest factor: 1.0; IEEE Head 150 MHz: σ = 0.76 mho/m ε = 53.0 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 1.56 mW/g, SAR (10g): 1.18 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 16.5, 162.0, 4.7
Power Drift: -0.63 dB

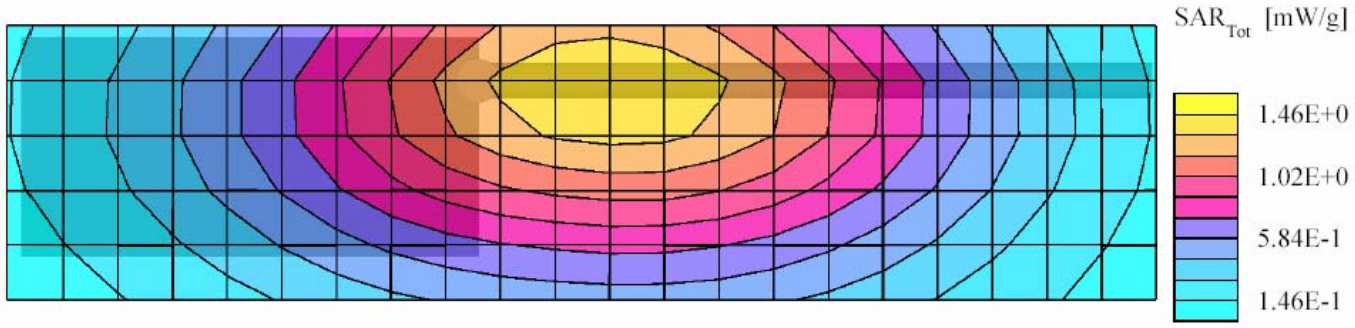


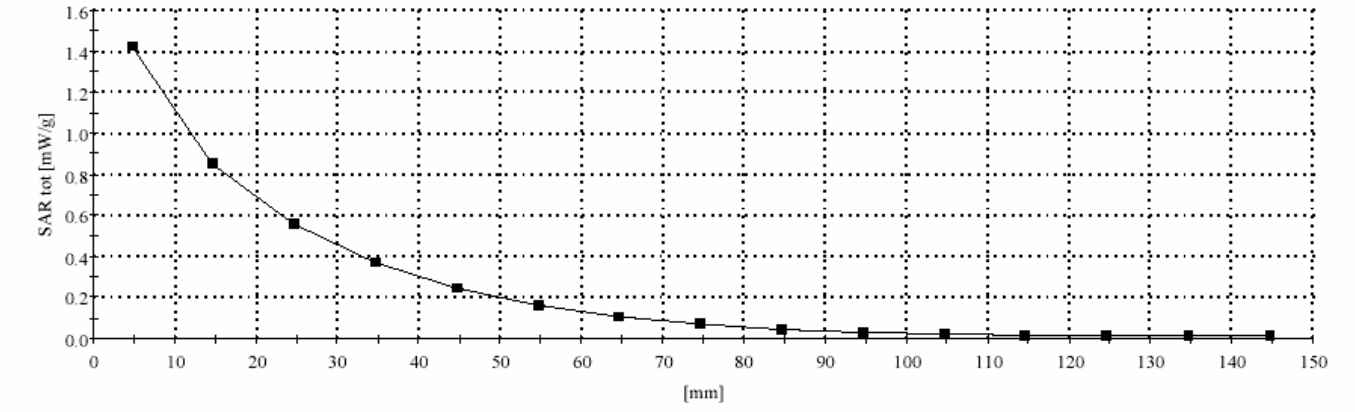


FCC ID: ABZ99FT3039; Test Date: 5/20/ 04
Motorola CGISS EME Laboratory
Run #: Face-R1-040520-19
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 161 MHz
Sim Tissue Temp: 20.2 (Celsius)
Start Power: 6.30 W

Antenna: NAD6579A
Battery Kit: NNTN4852A
Carry case: None
Audio/Data Acc.: None

DUT front towards the phantom with 2.5cm separation
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(8.70,8.70,8.70); Probe cal date: 19/09/03; Crest factor: 1.0; IEEE Head 150 MHz: σ = 0.76 mho/m ε = 53.0 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 1.45 mW/g, SAR (10g): 1.10 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 16.5, 163.5, 4.7
Power Drift: -0.54 dB

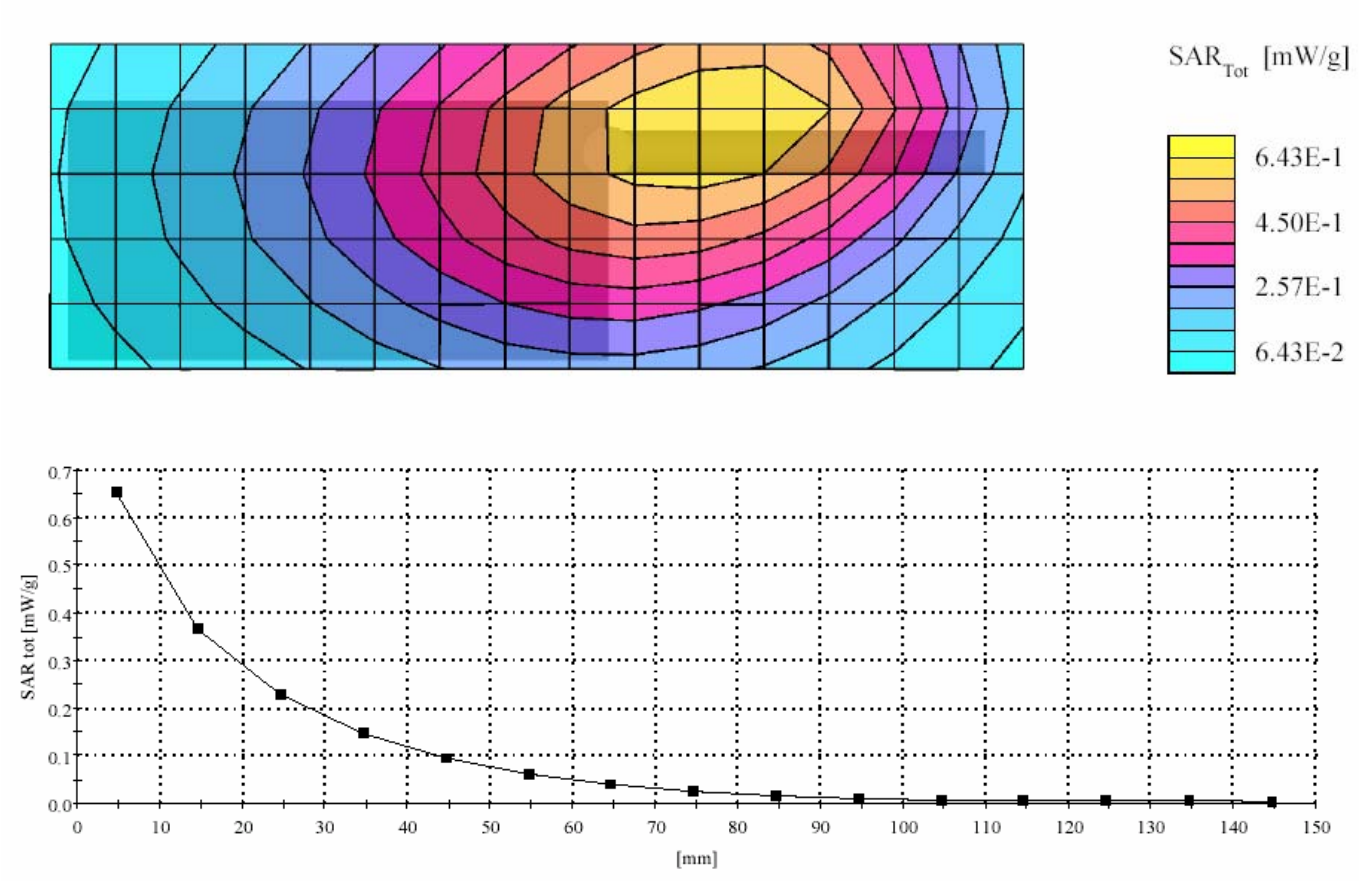




FCC ID: ABZ99FT3039; Test Date: 5/21/04
Motorola CGISS EME Laboratory
Run #: Face-R1-040521-07
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 145.5 MHz
Sim Tissue Temp: 20.7 (Celsius)
Start Power: 6.14 W

Antenna: PMAD4012A
Battery Kit: NNTN4852A
Carry case: None
Audio/Data Acc.: None

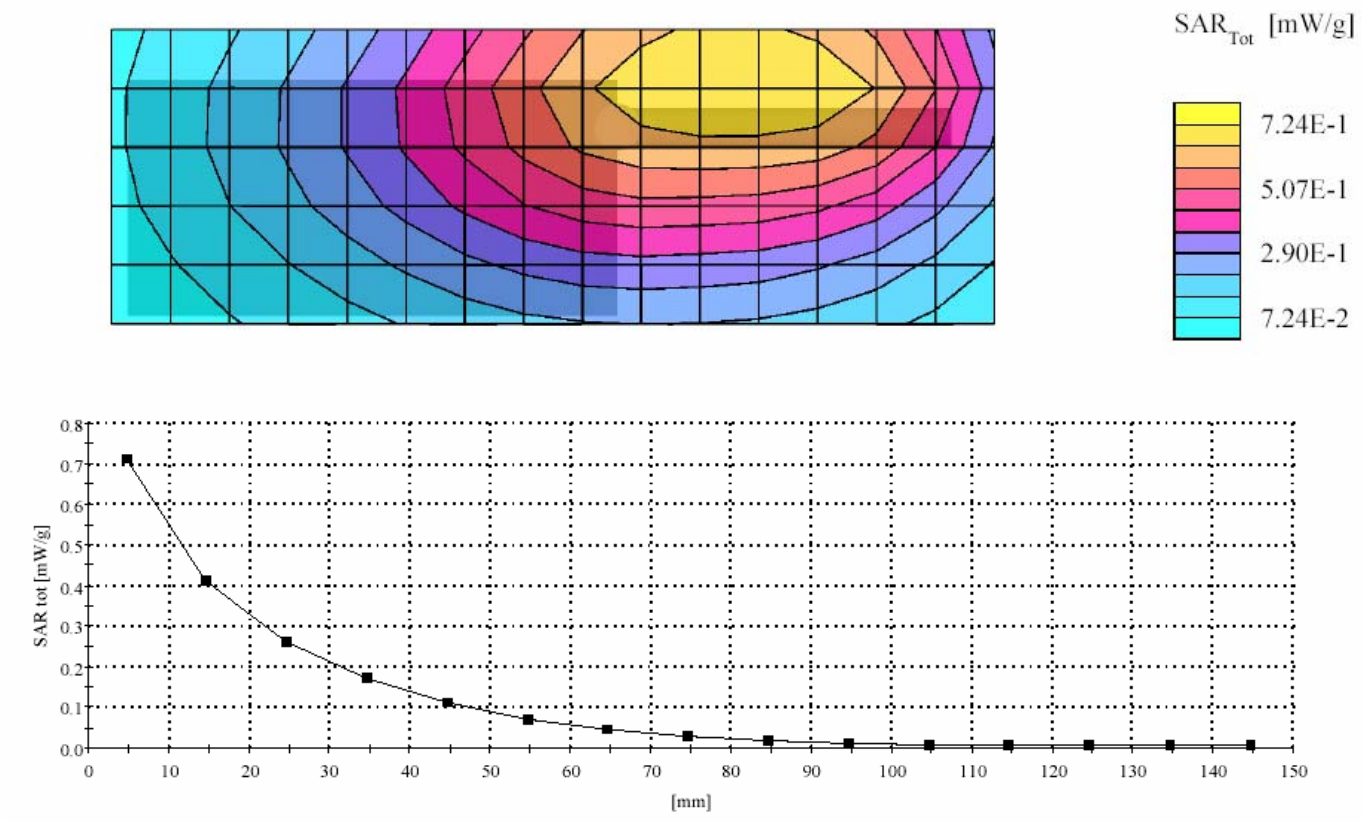
DUT front towards the phantom with 2.5cm separation
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(8.70,8.70,8.70); Probe cal date: 19/09/03; Crest factor: 1.0; IEEE Head 150 MHz: σ = 0.75 mho/m ε = 51.9 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 0.656 mW/g, SAR (10g): 0.483 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 16.5, 157.5, 4.7
Power Drift: -0.10 dB



FCC ID: ABZ99FT3039; Test Date: 5/21/04
Motorola CGISS EME Laboratory
Run #: Face-R1-040521-09
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 146 MHz
Sim Tissue Temp: 20.7 (Celsius)
Start Power: 6.18 W

Antenna: HAD9742A
Battery Kit: NNTN4852A
Carry case: None
Audio/Data Acc.: None

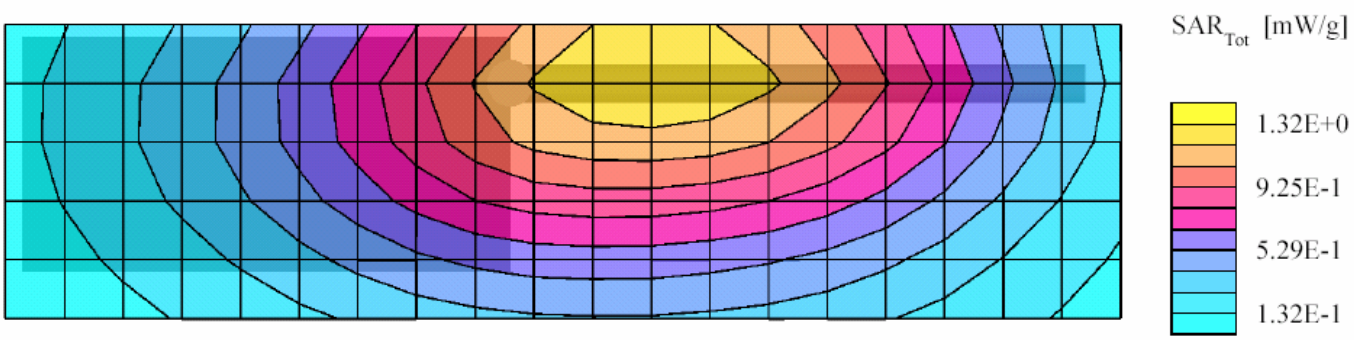
DUT front towards the phantom with 2.5cm separation
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(8.70,8.70,8.70); Probe cal date: 19/09/03; Crest factor: 1.0; IEEE
Head 150 MHz: σ = 0.75 mho/m ε = 51.9 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 0.723 mW/g, SAR (10g): 0.543 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 12.0, 168.0, 4.7
Power Drift: -0.28 dB
Note: "Max outside" has been identified by SPEAG as an unresolved intermittent occurrence with the DASY 3 application even when the entire peak area is captured.

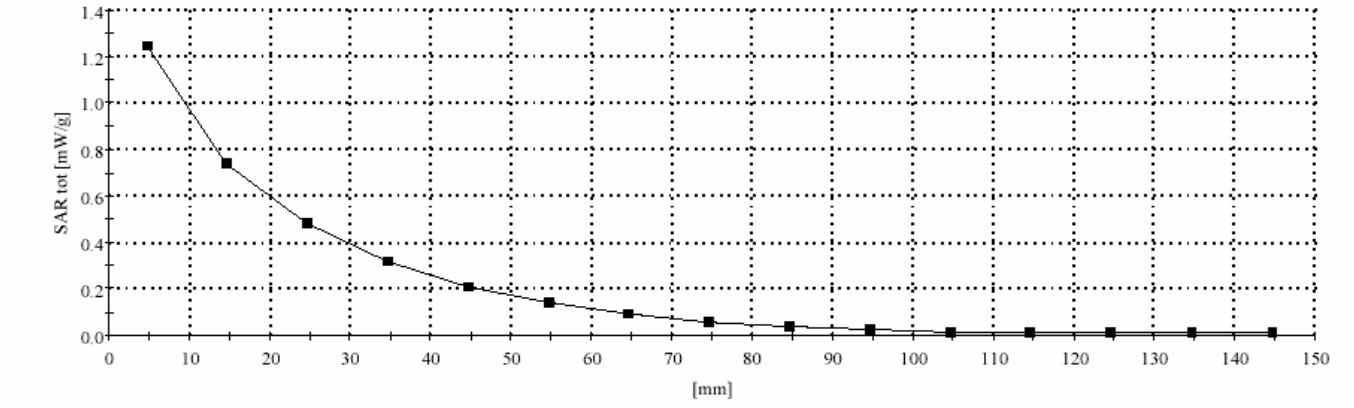


FCC ID: ABZ99FT3039; Test Date: 5/21/04
Motorola CGISS EME Laboratory
Run #: Face-R1-040521-14
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 162 MHz
Sim Tissue Temp: 20.5 (Celsius)
Start Power: 6.21 W

Antenna: NAD6502AR
Battery Kit: NNTN4852A
Carry case: None
Audio/Data Acc.: None

DUT front towards the phantom with 2.5cm separation
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(8.70,8.70,8.70); Probe cal date: 19/09/03; Crest factor: 1.0; IEEE
Head 150 MHz: σ = 0.75 mho/m ε = 51.9 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 1.28 mW/g, SAR (10g): 0.973 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 12.0, 166.5, 4.7
Power Drift: -0.53 dB





FCC ID: ABZ99FT3039; Test Date: 5/21/04
Motorola CGISS EME Laboratory
Run #: Face-R1-040521-18
Model #: PMUD1985A SN: 018BBCD001
TX Freq: 136 MHz
Sim Tissue Temp: 20.4 (Celsius)
Start Power: 6.30 W

Antenna: PMAD4014A
Battery Kit: NNTN4852A
Carry case: None
Audio/Data Acc.: BDN6720A

DUT front towards the phantom with 2.5cm separation
Flat Phantom; Device Section; Position: (90°,90°);
Probe: ET3DV6 - SN1547(Cal Date 09-23-2003); ConvF(8.70,8.70,8.70); Probe cal date: 19/09/03; Crest factor: 1.0; IEEE Head 150 MHz: σ = 0.75 mho/m ε = 51.9 ρ = 1.00 g/cm3; DAE3: 374 DAE Cal Date: 03/23/2004
Cube 5x5x7: SAR (1g): 1.06 mW/g, SAR (10g): 0.796 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0; Max at 18.0, 160.5, 4.7
Power Drift: -0.70 dB