Body Mode GSM EDGE 850 Tests on Model 7525 S

Date/Time: 2/26/2007 9:16:09 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: GSM EDGE 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.96 mho/m; ε_r = 55.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(10.48, 10.48, 10.48); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.120 mW/g

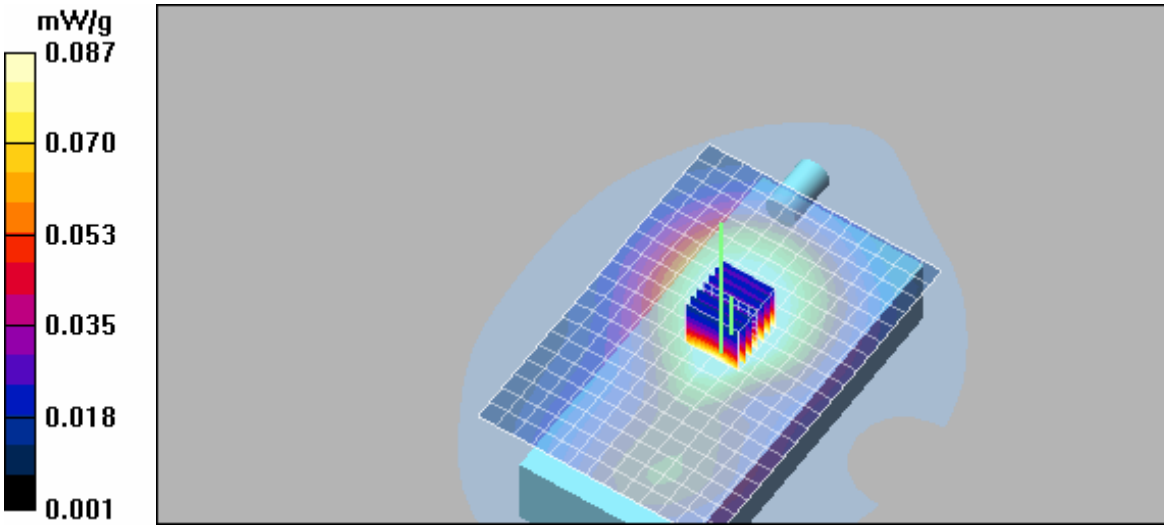
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

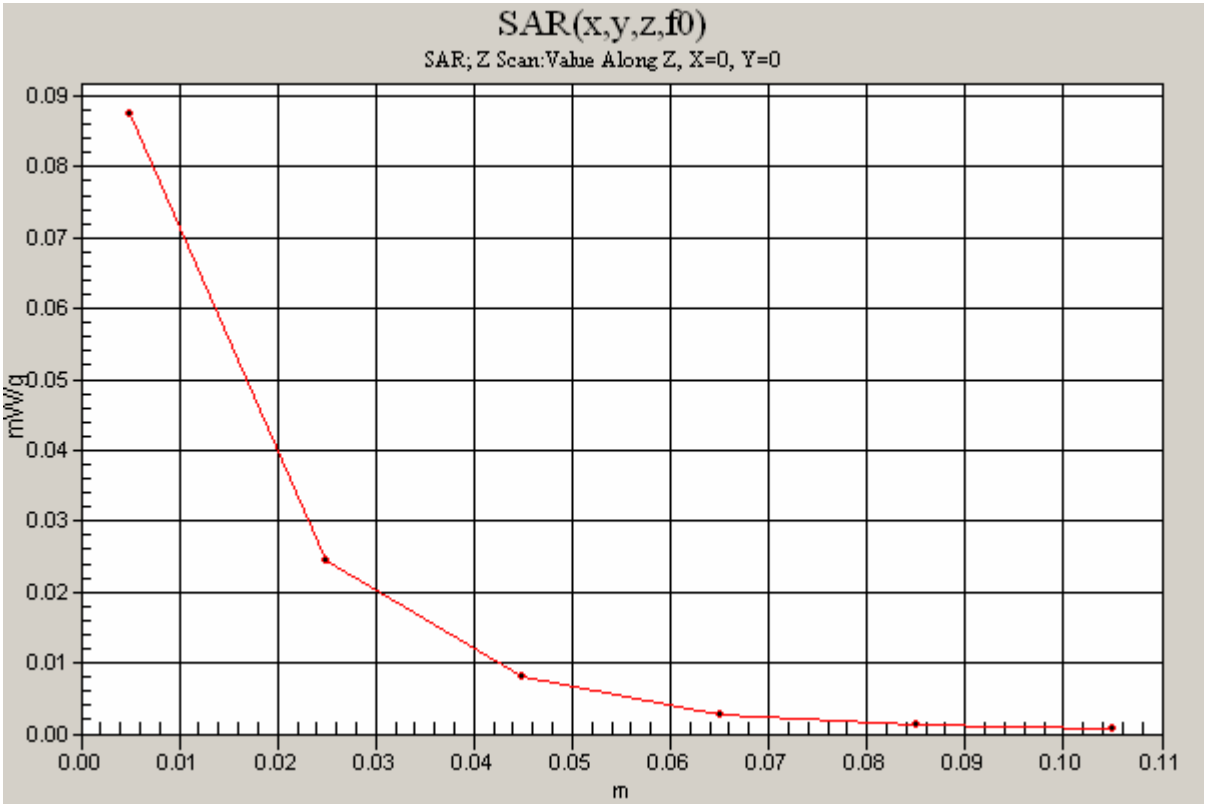
Reference Value = 10.1 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.072 mW/g

Maximum value of SAR (measured) = 0.106 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.087 mW/g


mW/g
0.087
0.070
0.053
0.035
0.018
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
m
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11

Body Mode GSM EDGE 1900 Tests on Model 7525 S

Date/Time: 2/27/2007 2:31:54 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: GSM EDGE 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.56 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(8.56, 8.56, 8.56); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

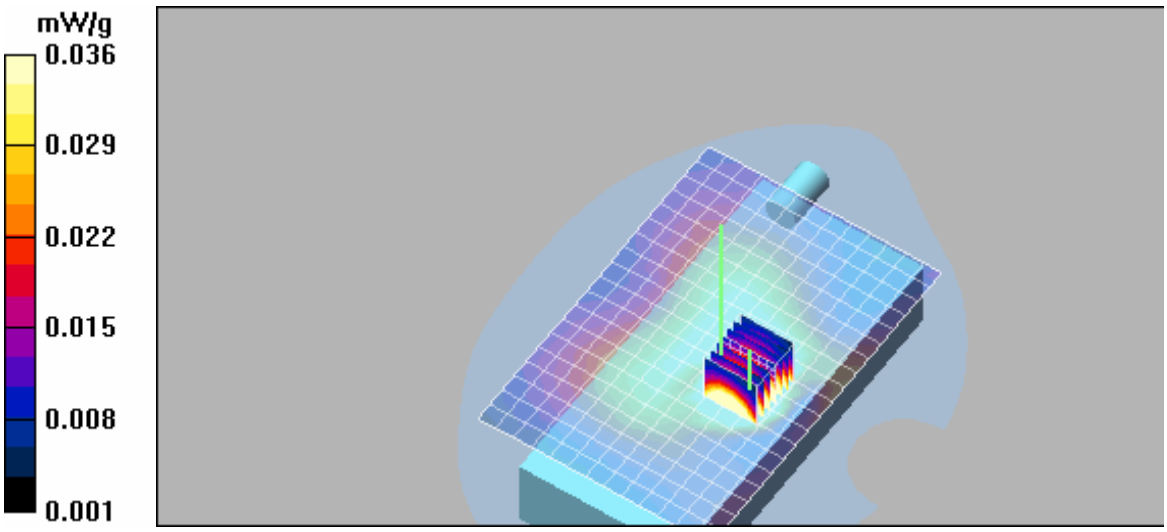
Maximum value of SAR (measured) = 0.211 mW/g

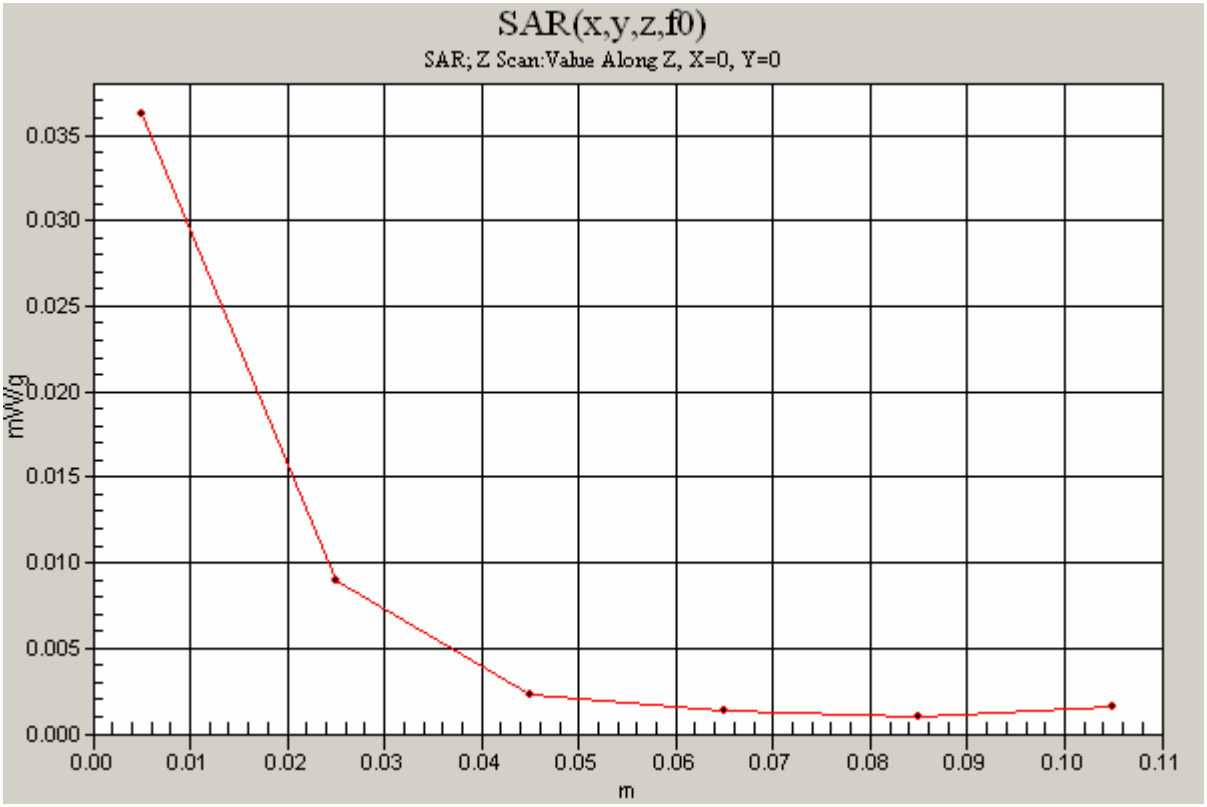
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.08 V/m; Power Drift = -0.212 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.181 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.209 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.036 mW/g


mW/g
0.036
0.029
0.022
0.015
0.008
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

Body Mode GSM GPRS 850 Tests on Model 7525 S

Date/Time: 2/26/2007 8:30:51 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: GSM GPRS 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.96 mho/m; ε_r = 55.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(10.48, 10.48, 10.48); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.245 mW/g

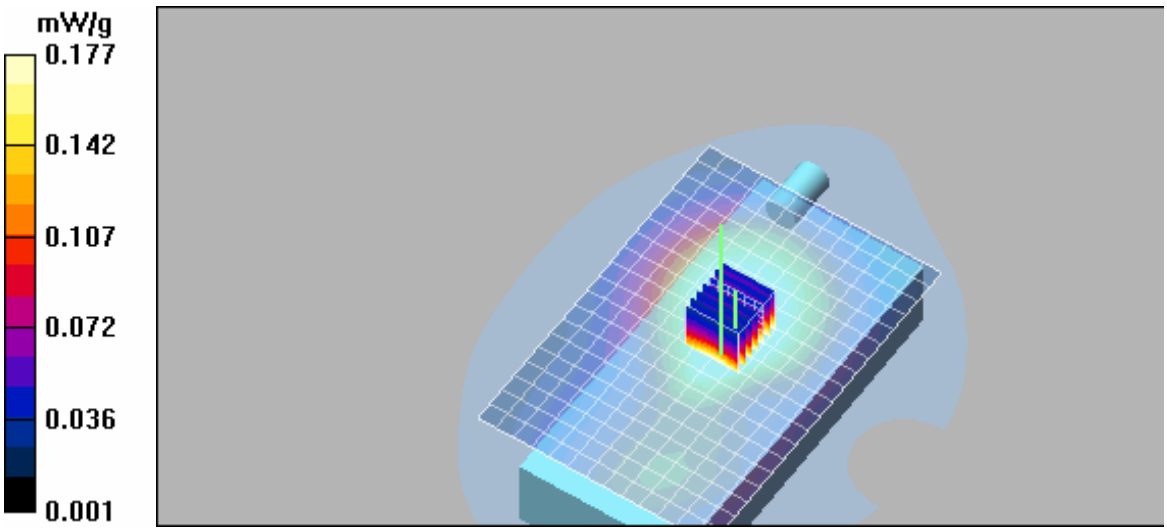
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

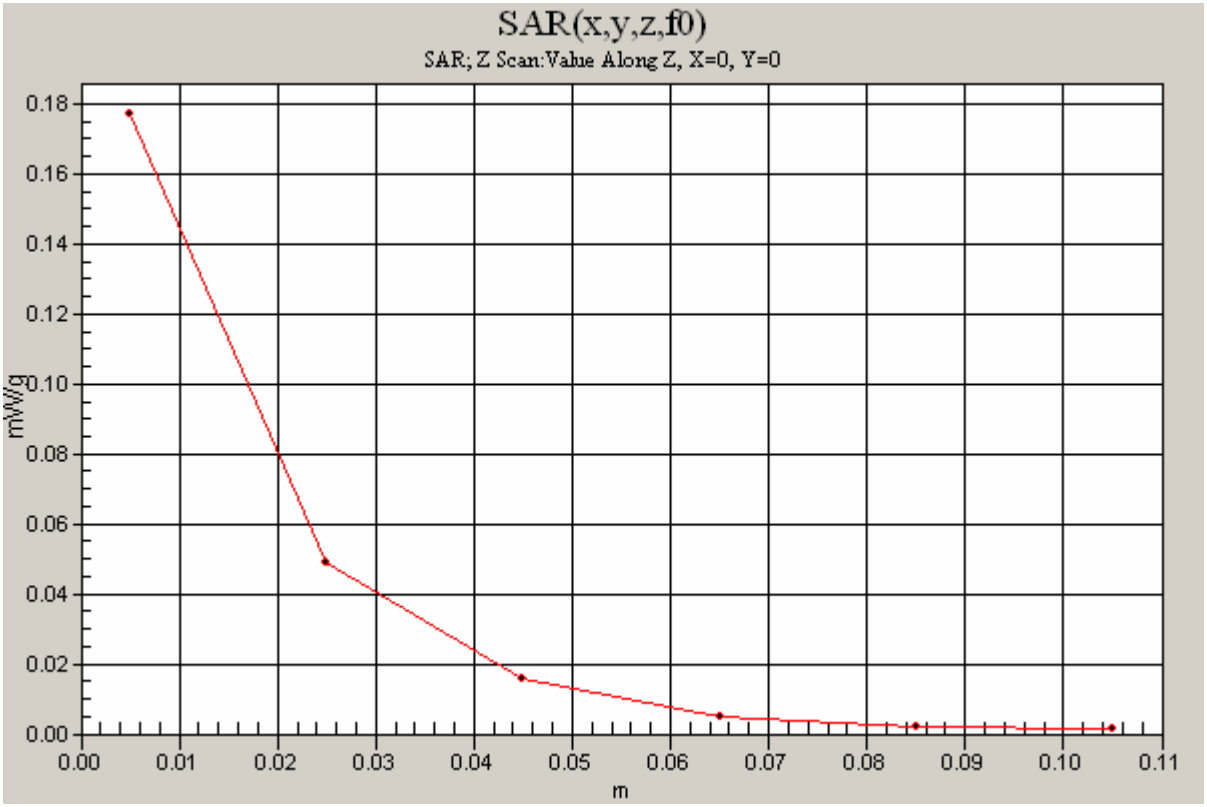
Reference Value = 14.4 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.148 mW/g

Maximum value of SAR (measured) = 0.217 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.177 mW/g


mW/g
0.177
0.142
0.107
0.072
0.036
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

Body Mode GSM GPRS 850 Tests on Model 7525 S

Date/Time: 2/26/2007 10:08:09 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: GSM GPRS 850; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.96 mho/m; ε_r = 55.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(10.48, 10.48, 10.48); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT On; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.228 mW/g

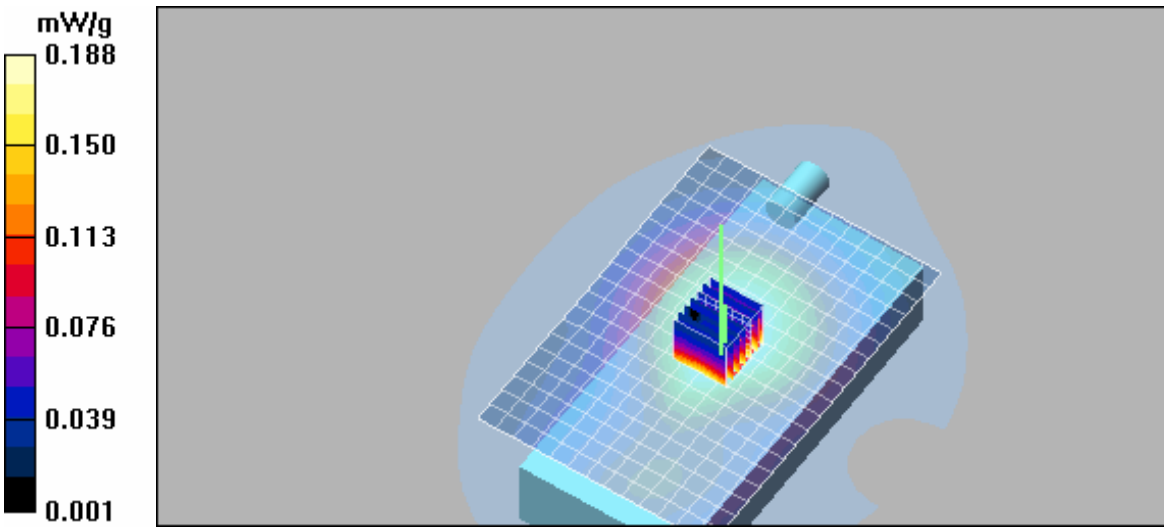
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT On; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

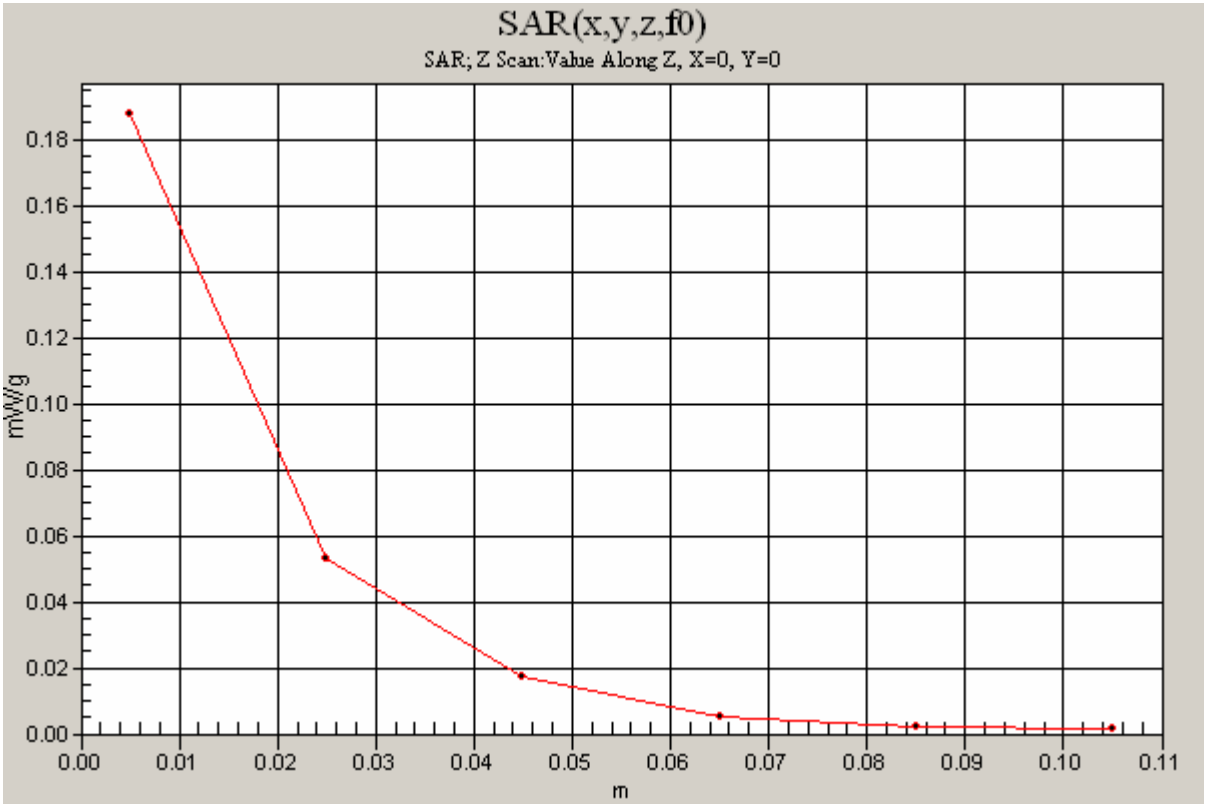
Reference Value = 14.7 V/m; Power Drift = -0.093 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.139 mW/g

Maximum value of SAR (measured) = 0.202 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT On; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.188 mW/g


mW/g
0.188
0.150
0.113
0.076
0.039
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

Body Mode GSM GPRS 1900 Tests on Model 7525 S

Date/Time: 2/27/2007 11:06:15 AM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: GSM GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.56 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(8.56, 8.56, 8.56); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

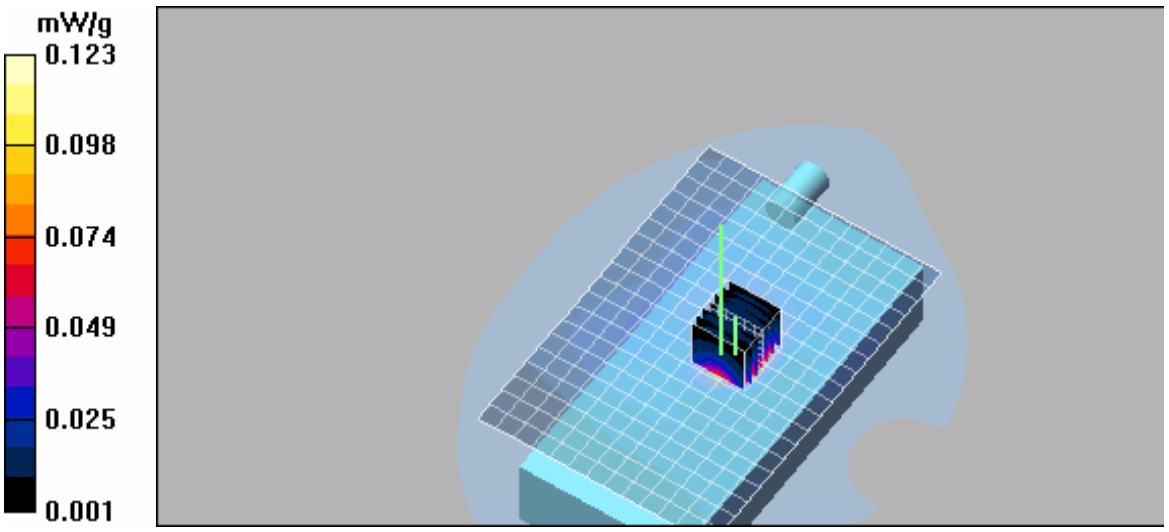
Maximum value of SAR (measured) = 0.222 mW/g

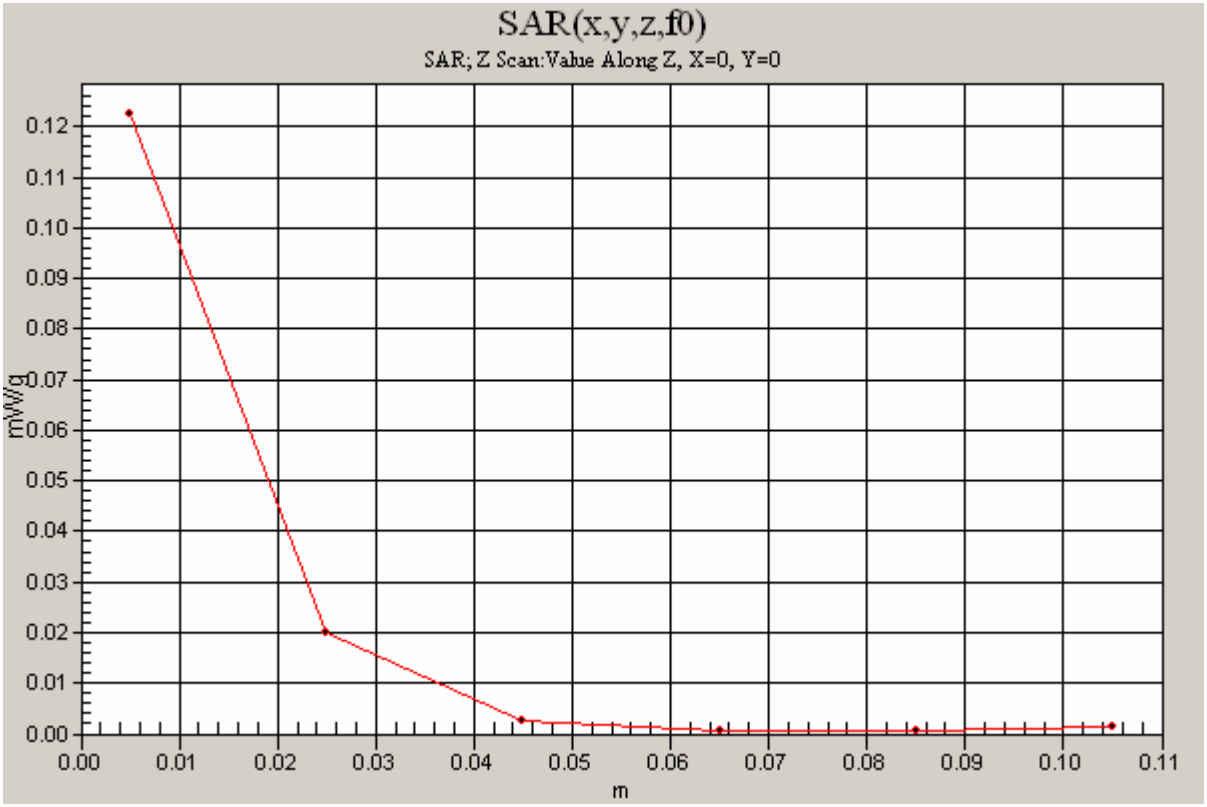
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.37 V/m; Power Drift = -0.149 dB
Peak SAR (extrapolated) = 0.277 W/kg
SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.187 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.123 mW/g


mW/g
0.123
0.098
0.074
0.049
0.025
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.12
0.11
0.10
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

Body Mode GSM GPRS 1900 Tests on Model 7525 S

Date/Time: 2/27/2007 1:36:18 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: GSM GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.56 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(8.56, 8.56, 8.56); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT On; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

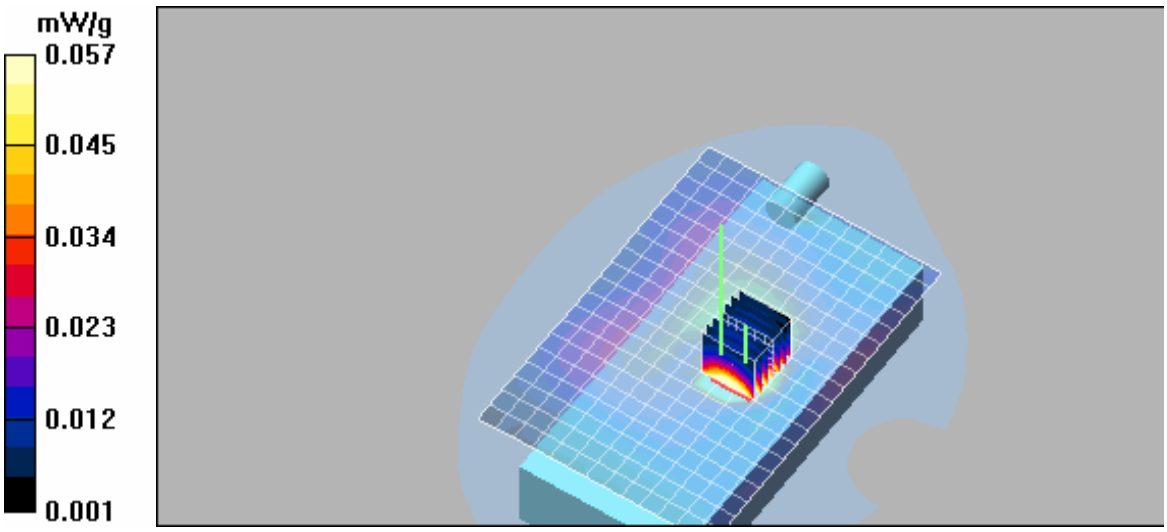
Maximum value of SAR (measured) = 0.208 mW/g

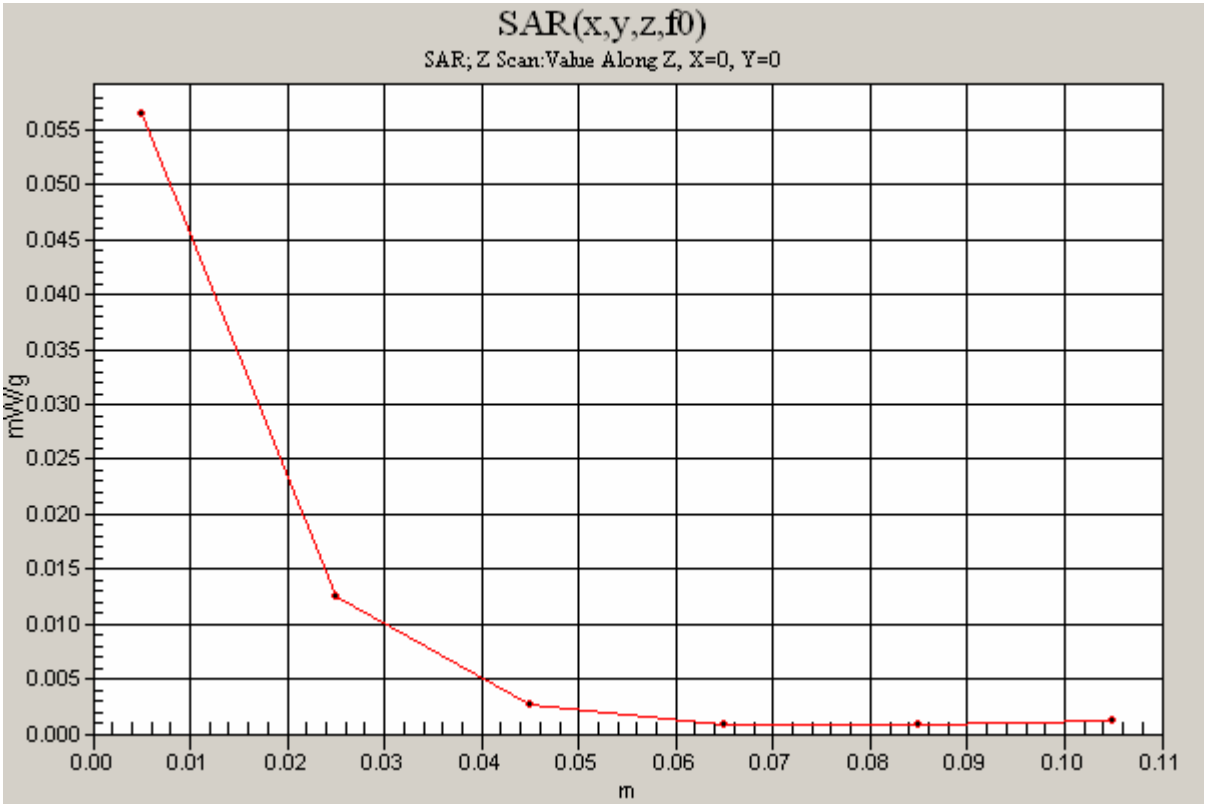
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT On; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.41 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.120 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT On; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.057 mW/g


mW/g
0.057
0.045
0.034
0.023
0.012
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.055
0.050
0.045
0.040
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

Body Mode WCDMA Band II Tests on Model 7525 S

Date/Time: 2/27/2007 3:16:55 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: WCDMA (UMTS) Band 2; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.56 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(8.56, 8.56, 8.56); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

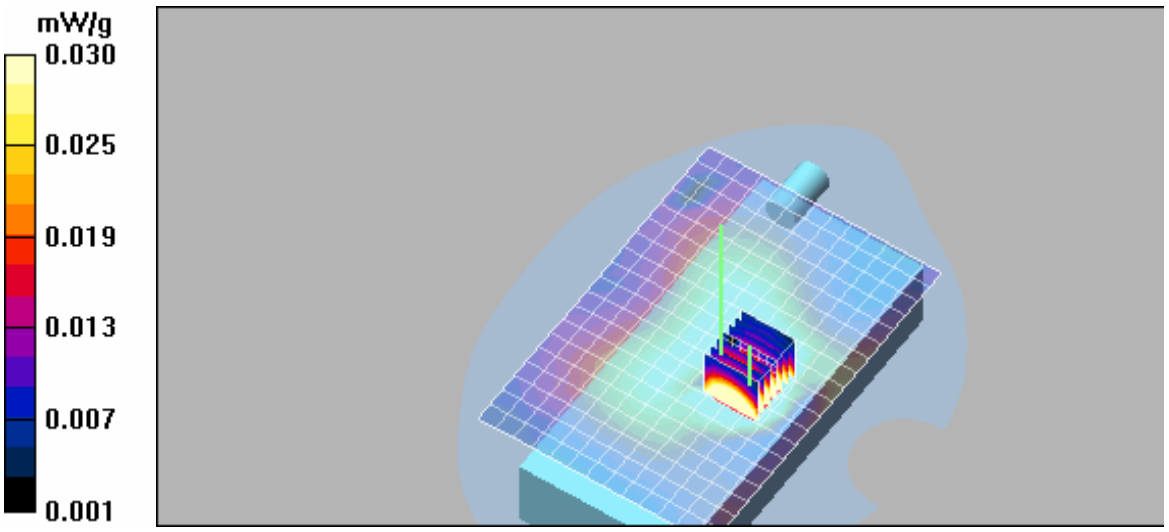
Maximum value of SAR (measured) = 0.184 mW/g

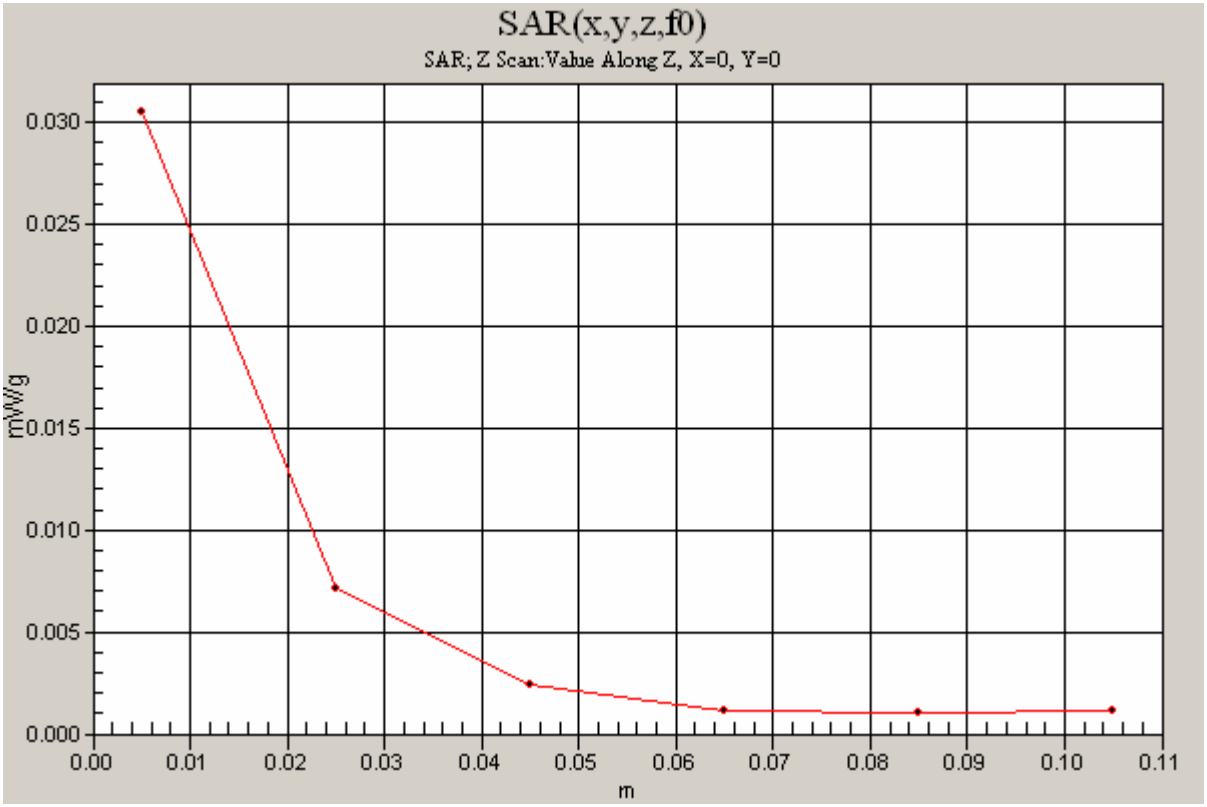
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.86 V/m; Power Drift = 0.305 dB
Peak SAR (extrapolated) = 0.255 W/kg
SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.171 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.030 mW/g


mW/g
0.030
0.025
0.019
0.013
0.007
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.030
0.025
0.020
0.015
0.010
0.005
0.000
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

Body Mode WCDMA Band V Tests on Model 7525 S

Date/Time: 2/26/2007 6:46:32 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: WCDMA (UMTS) Band 5; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.96 mho/m; ε_r = 55.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(10.48, 10.48, 10.48); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.136 mW/g

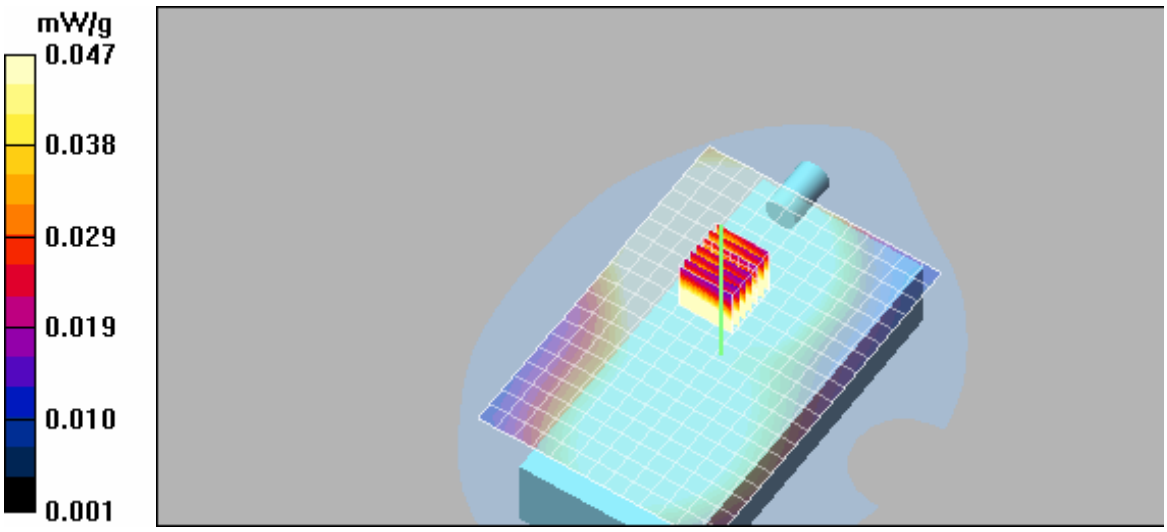
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

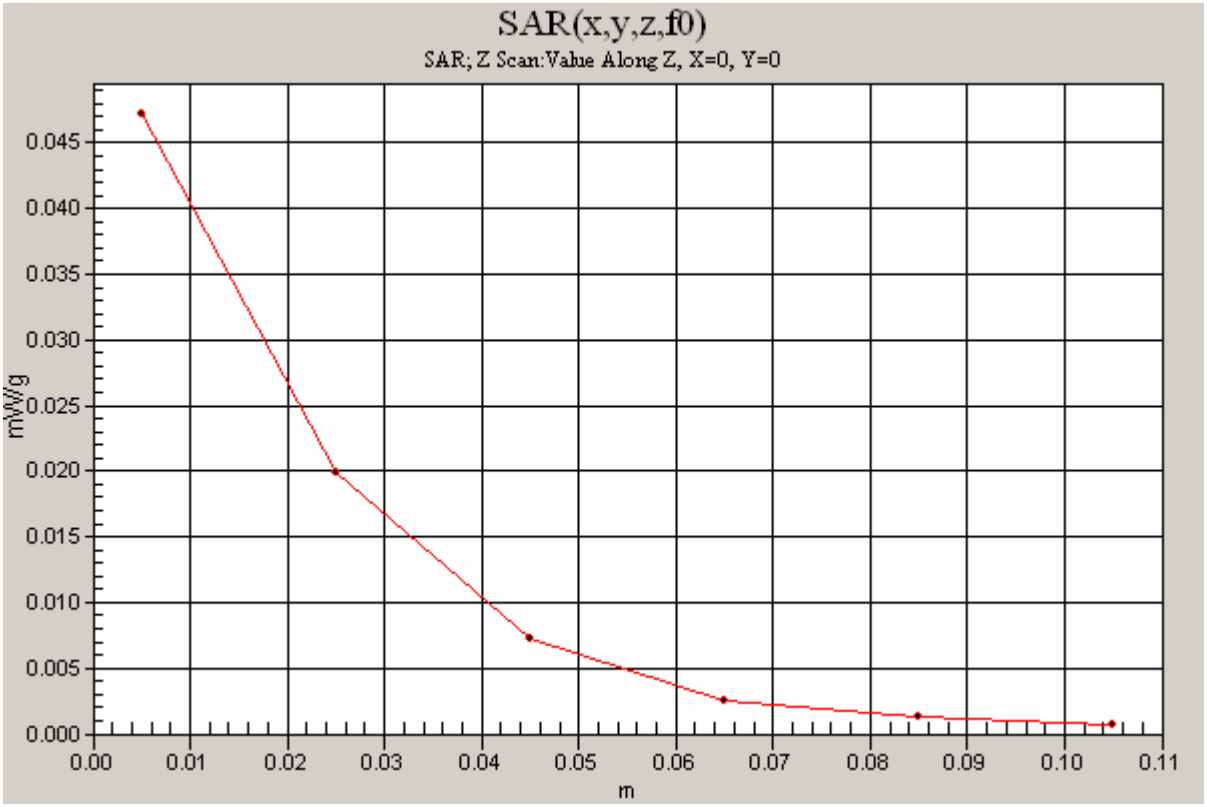
Reference Value = 7.17 V/m; Power Drift = 0.061 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.124 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.047 mW/g


mW/g
0.047
0.038
0.029
0.019
0.010
0.001


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
0.045
0.040
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

Body Mode Bluetooth Mid Frequency Tests on Model 7525 S

Date/Time: 3/1/2007 1:41:44 PM

Test Laboratory: Intertek ETL Semko

DUT: Psion Teklogix 7525 S; Type: WorkAbout Pro; Serial: A26BK000205

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2441 MHz; σ = 2.02 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(8.31, 8.31, 8.31); Calibrated: 11/23/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Area Scan (14x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.004 mW/g

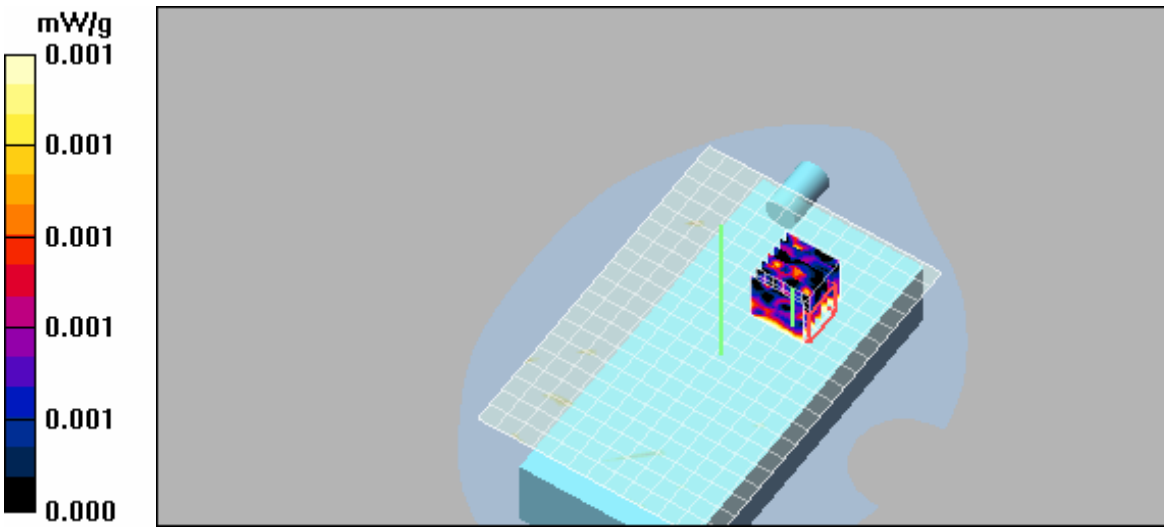
Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

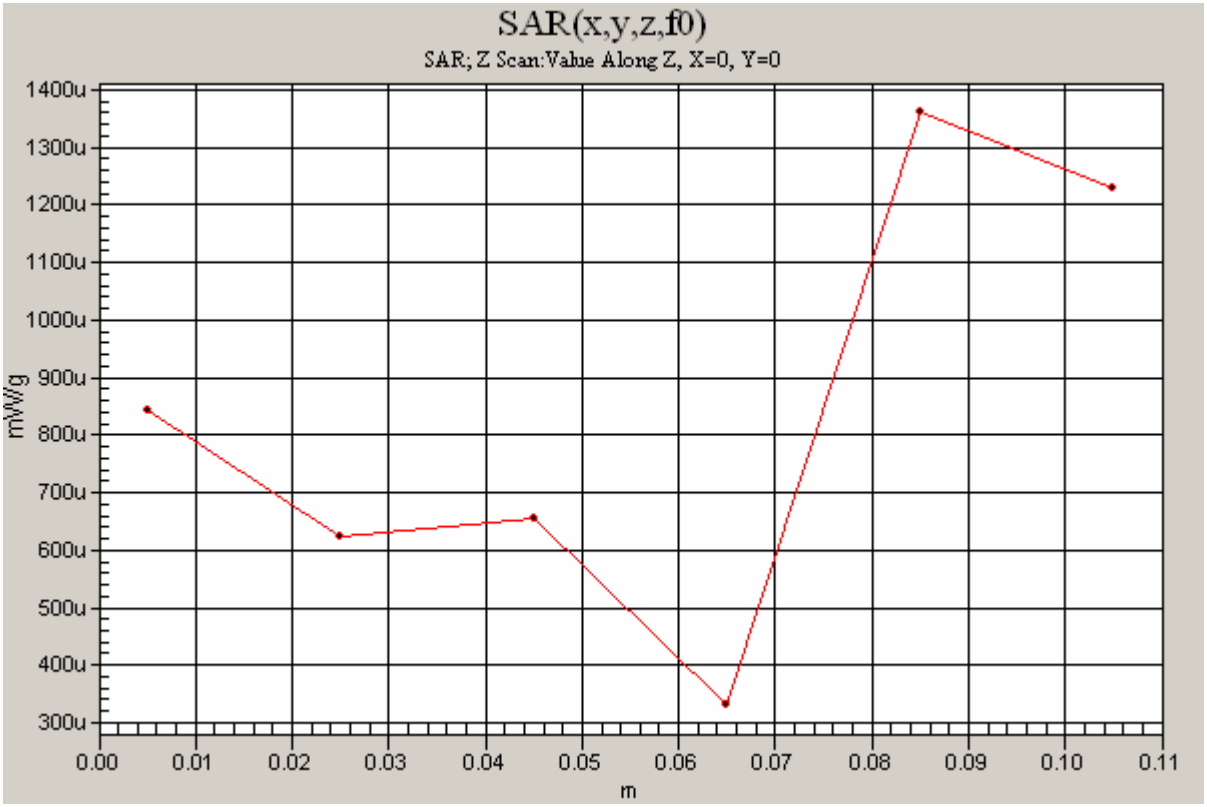
Reference Value = 0.867 V/m; Power Drift = -0.2 dB
Peak SAR (extrapolated) = 0.008 W/kg
SAR(1 g) = 0.00182 mW/g; SAR(10 g) = 0.00077 mW/g

Maximum value of SAR (measured) = 0.002 mW/g

Body Mode; Psion Teklogix Model 7525 S; FULL Area of Device; BT Off; Keypad Down/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.001 mW/g


mW/g
0.001
0.001
0.001
0.001
0.001
0.000


SAR(x,y,z,f0)
SAR; Z Scan:Value Along Z, X=0, Y=0
mW/g
1400u
1300u
1200u
1100u
1000u
900u
800u
700u
600u
500u
400u
300u
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.10
0.11
m

D900_2-26-2007

Date/Time: 2/26/2007 9:03:11 AM

Test Laboratory: Intertek ETL Semko

DUT: Dipole 900 MHz; Type: D900V2; Serial: D900V2 - SN:013

Communication System: CW; Frequency: 900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 900 MHz; σ = 0.97 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

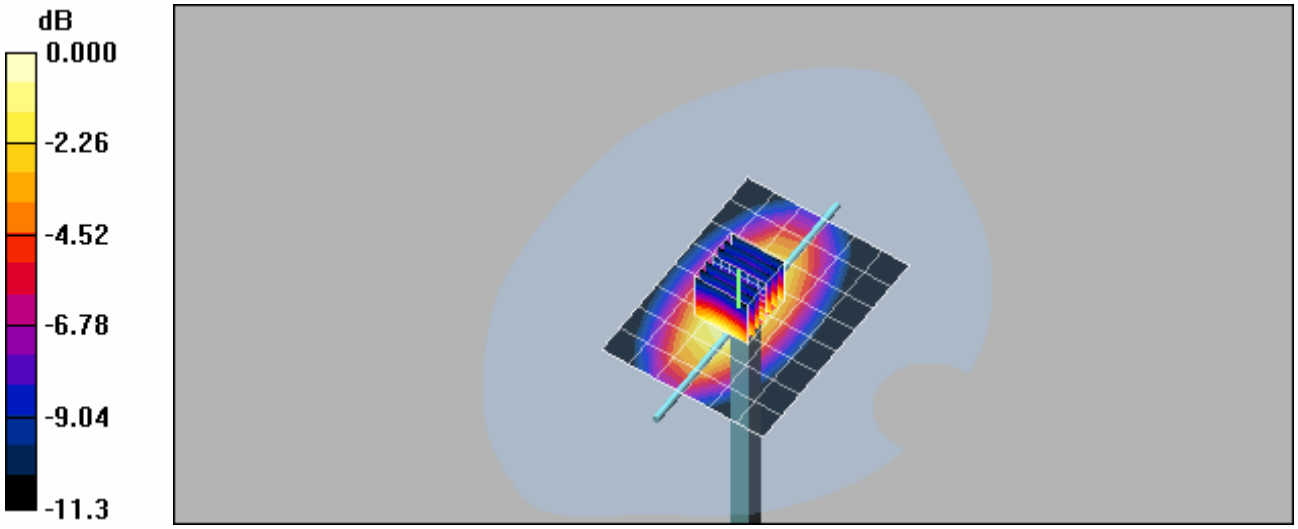
DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(10.23, 10.23, 10.23); Calibrated: 11/23/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Pin = 10.7 mW; 1W normalized SAR = 11.12 mW/g/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.117 mW/g

Pin = 10.7 mW; 1W normalized SAR = 11.12 mW/g/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.129 mW/g



0 dB = 0.129mW/g

D1800_2-27-2007

Date/Time: 2/27/2007 9:15:23 AM

Test Laboratory: Intertek ETL Semko

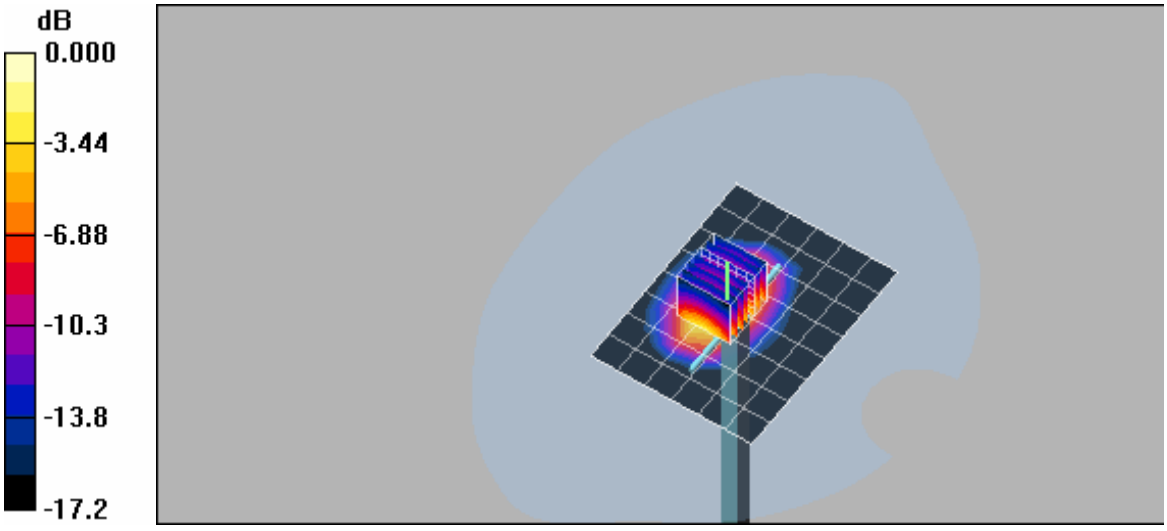
DUT: Dipole 1800 MHz; Type: D1800V2; Serial: D1800V2 - SN:224

Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1800 MHz; σ = 1.35 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(9.48, 9.48, 9.48); Calibrated: 11/23/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Pin=7.5 mW; 1W SAR = 40.8 mW/g/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.310 mW/g

Pin=7.5 mW; 1W SAR = 40.8 mW/g/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.1 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.160 mW/g
Maximum value of SAR (measured) = 0.344 mW/g



0 dB = 0.344mW/g

D2450_3-1-2007

Date/Time: 3/1/2007 2:45:57 PM

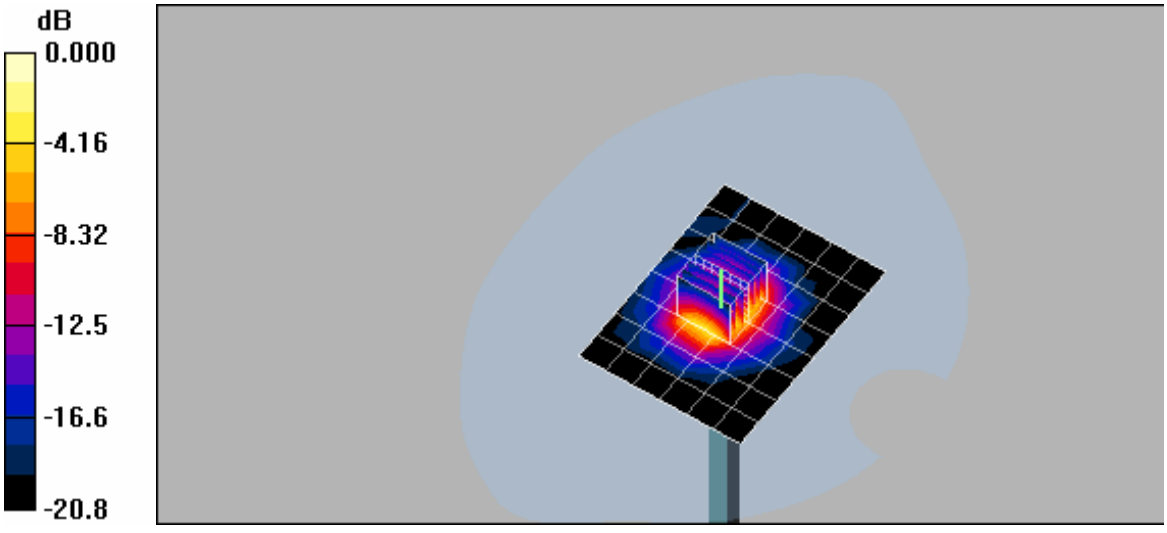
Test Laboratory: Intertek ETL Semko

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:xxx
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 2.02 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV3 - SN3516; ConvF(8.31, 8.31, 8.31); Calibrated: 11/23/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn358; Calibrated: 3/23/2006
- Phantom: SAM with CRP; Type: SAM;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Pin = 5.5 mW; 1W SAR = 47.3 mW/g/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.243 mW/g

Pin = 5.5 mW; 1W SAR = 47.3 mW/g/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.297 mW/g



0 dB = 0.297mW/g