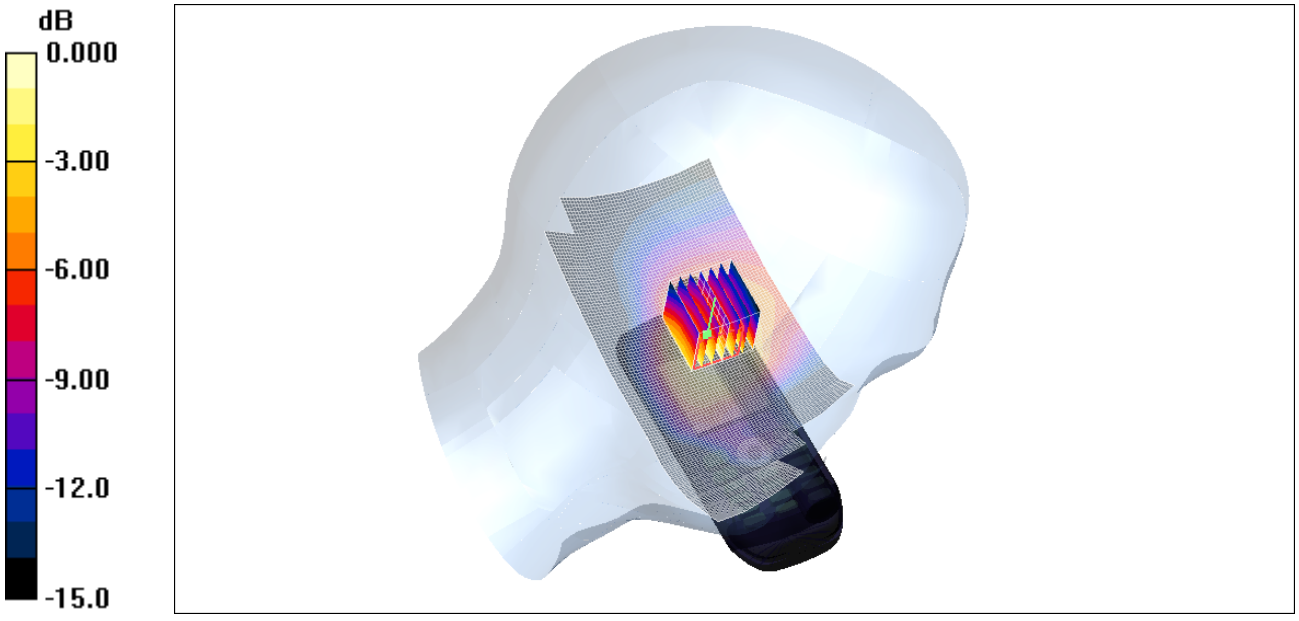
Test Date: 30 September 2008
File Name: Touch Left 1600 MHz (DAE442 Probe1380) 30-09-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: 1640 MHz Satelite; Frequency: 1643 MHz; Duty Cycle: 1:8
* Medium parameters used: f = 1642 MHz; σ = 1.28 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.6, 5.6, 5.6)
- Phantom: SAM 22; Serial: 1260; Phantom section: Left Section

Channel 0544 Test/Area Scan (131x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.589 mW/g

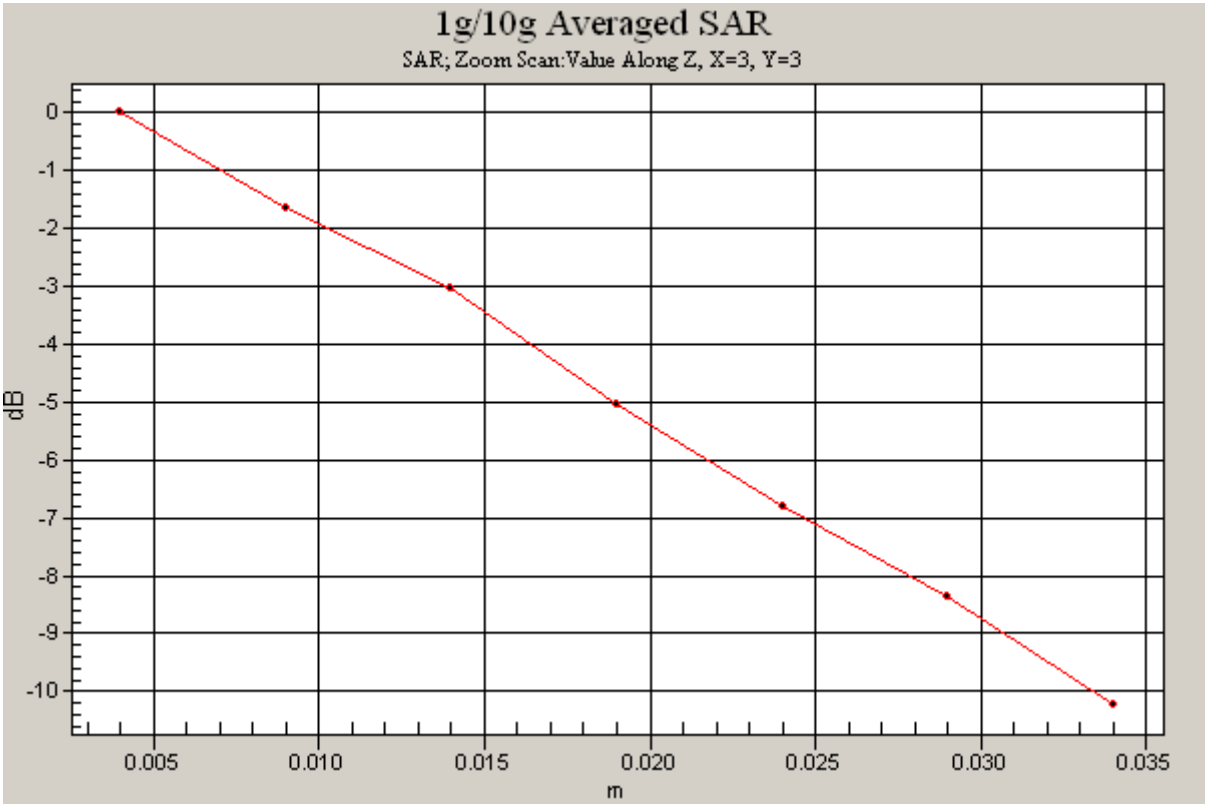
Channel 0544 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.4 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.518 mW/g; SAR(10 g) = 0.327 mW/g
Maximum value of SAR (measured) = 0.587 mW/g



0 dB = 0.587mW/g

SAR MEASUREMENT PLOT 9

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.1 Degrees Celsius**
Humidity	**37.0 %**

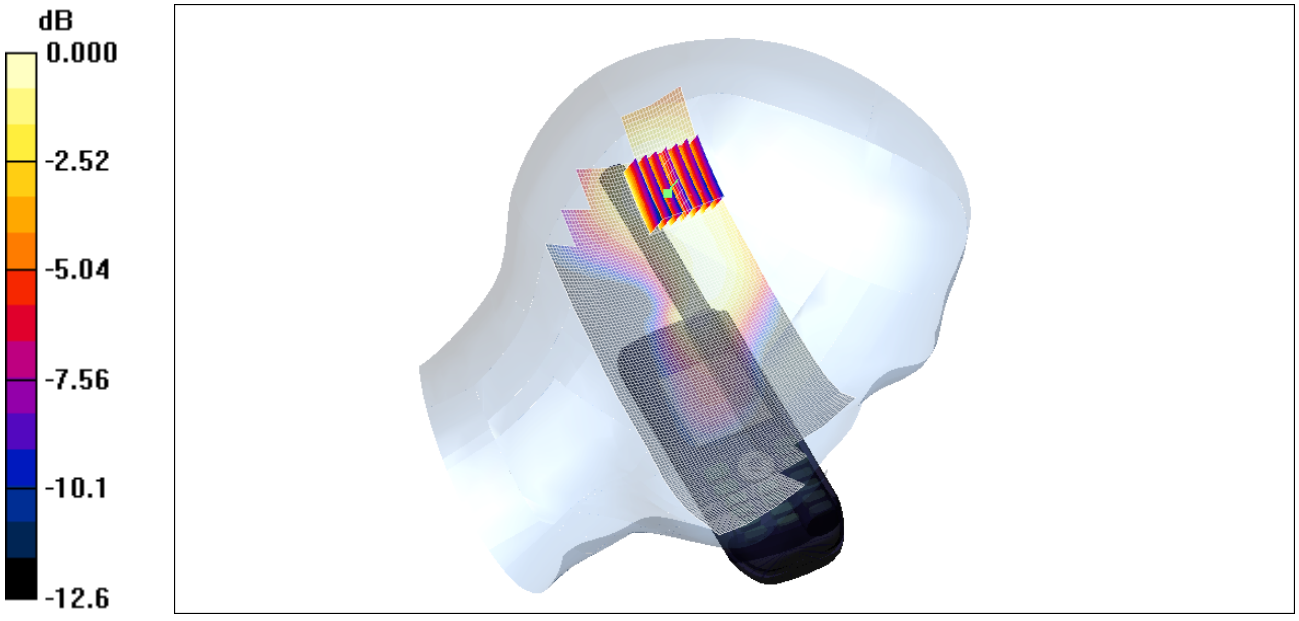


Test Date: 30 September 2008
File Name: Touch Left Extended Antenna 1600 MHz (DAE442 Probe1380) 30-09-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: 1640 MHz Satelite; Frequency: 1643 MHz; Duty Cycle: 1:8
* Medium parameters used: f = 1642 MHz; σ = 1.28 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.6, 5.6, 5.6)
- Phantom: SAM 22; Serial: 1260; Phantom section: Left Section

Channel 0544 Test/Area Scan (171x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.072 mW/g

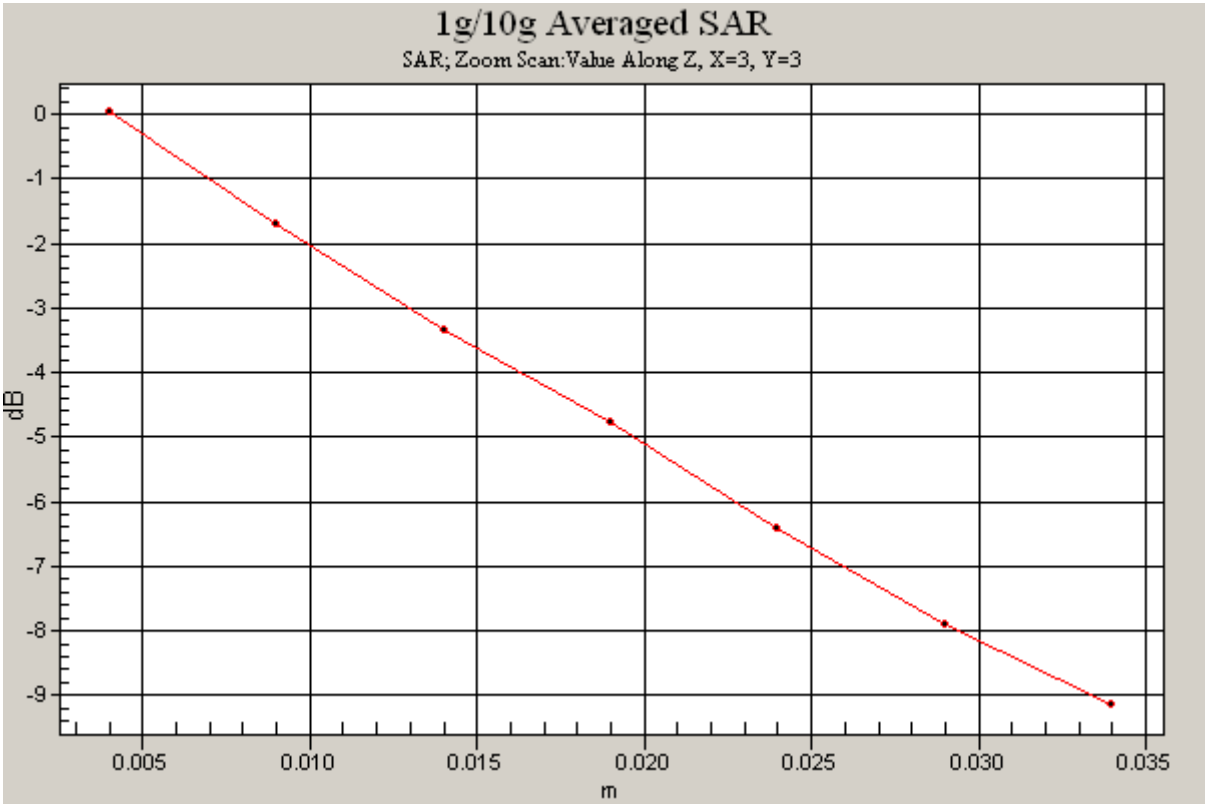
Channel 0544 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.60 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.095 W/kg
SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.075 mW/g



0 dB = 0.075mW/g

SAR MEASUREMENT PLOT 10

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.1 Degrees Celsius**
Humidity	**37.0 %**

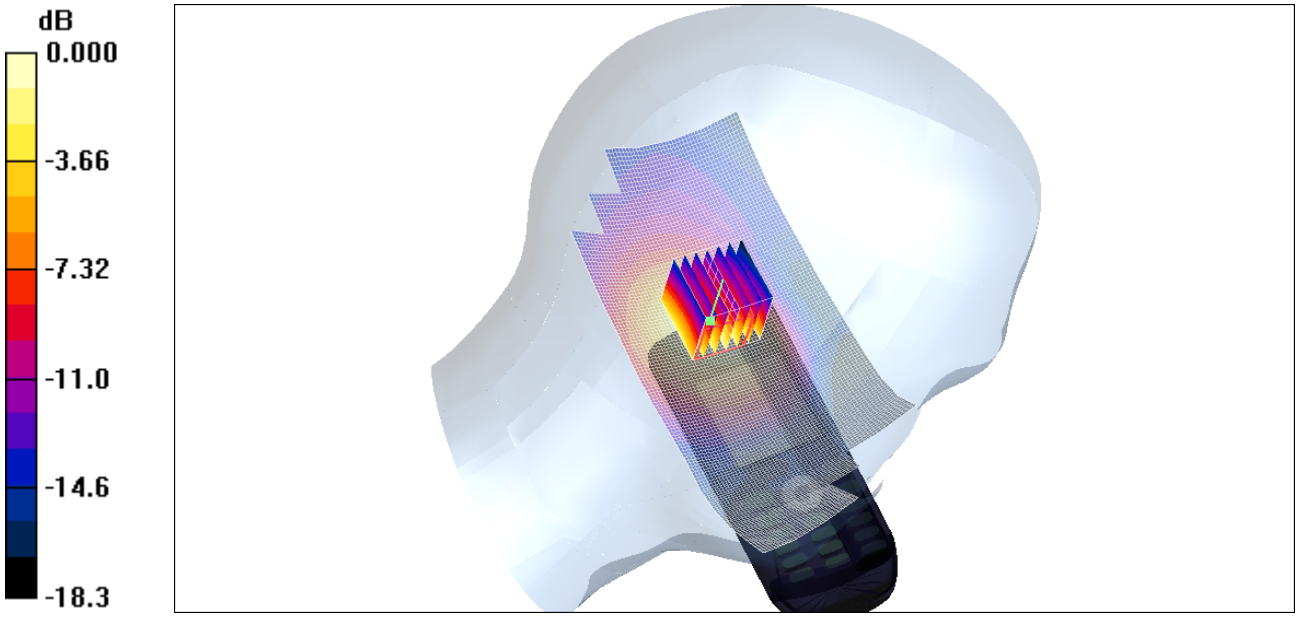


Test Date: 1 October 2008
File Name: Tilted Left 1900 MHz GSM (DAE442 Probe1380) 01-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3
* Medium parameters used: f = 1880 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.11, 5.11, 5.11)
- Phantom: SAM 22; Serial: 1260; Phantom section: Left Section

Channel 661 Test/Area Scan (141x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.312 mW/g

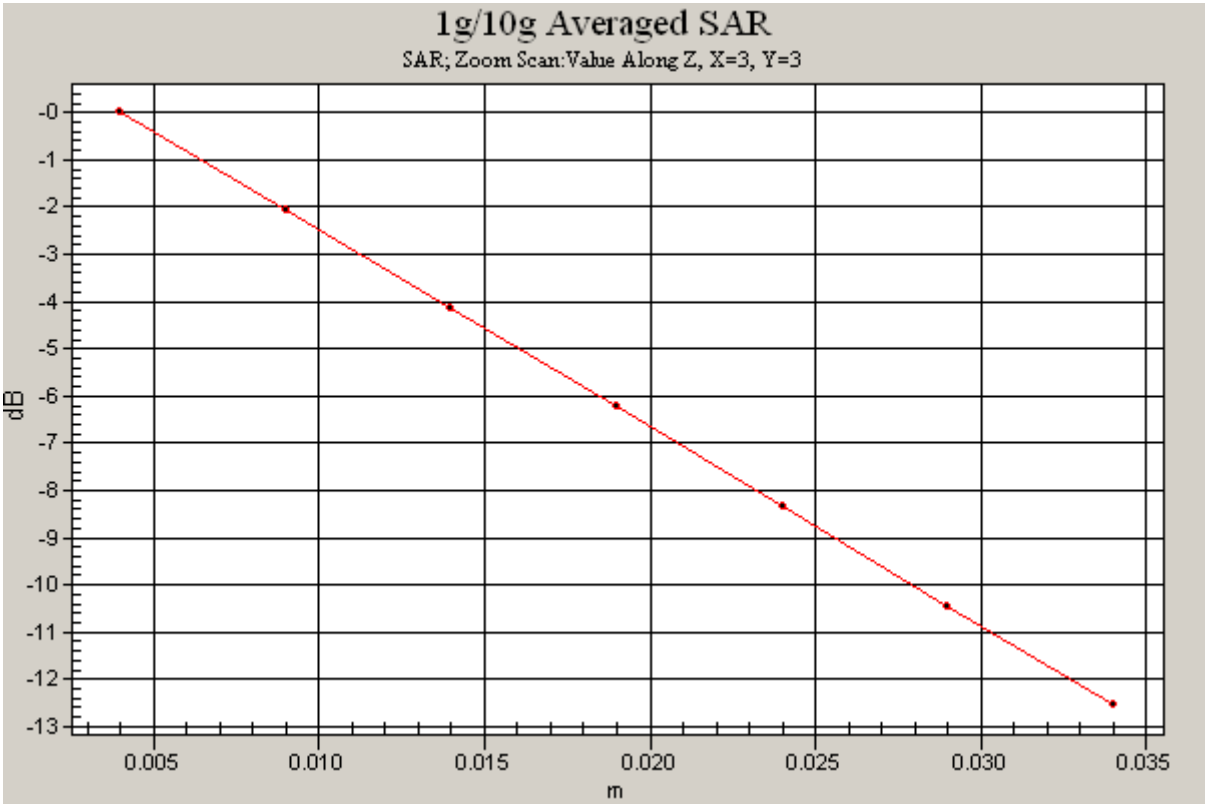
Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = -0.194 dB
Peak SAR (extrapolated) = 0.429 W/kg
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.153 mW/g
Maximum value of SAR (measured) = 0.297 mW/g



0 dB = 0.297mW/g

SAR MEASUREMENT PLOT 11

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

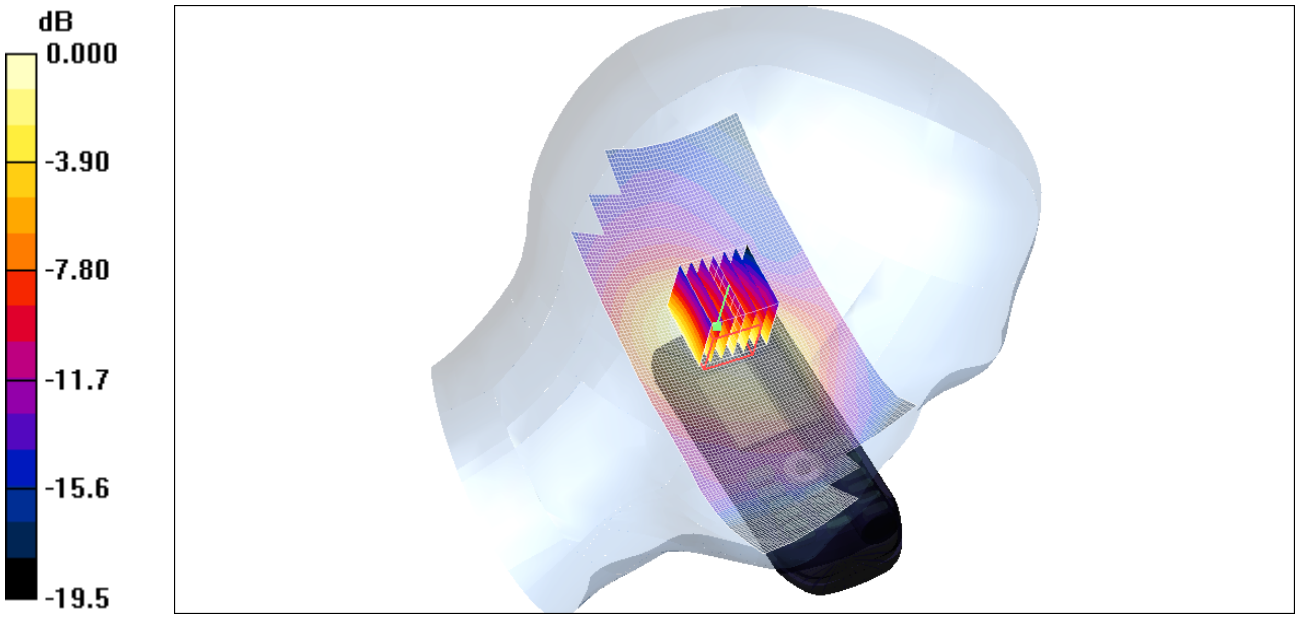


Test Date: 1 October 2008
File Name: Touch Left 1900 MHz GSM (DAE442 Probe1380) 01-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3
* Medium parameters used: f = 1880 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.11, 5.11, 5.11)
- Phantom: SAM 22; Serial: 1260; Phantom section: Left Section

Channel 661 Test/Area Scan (141x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.278 mW/g

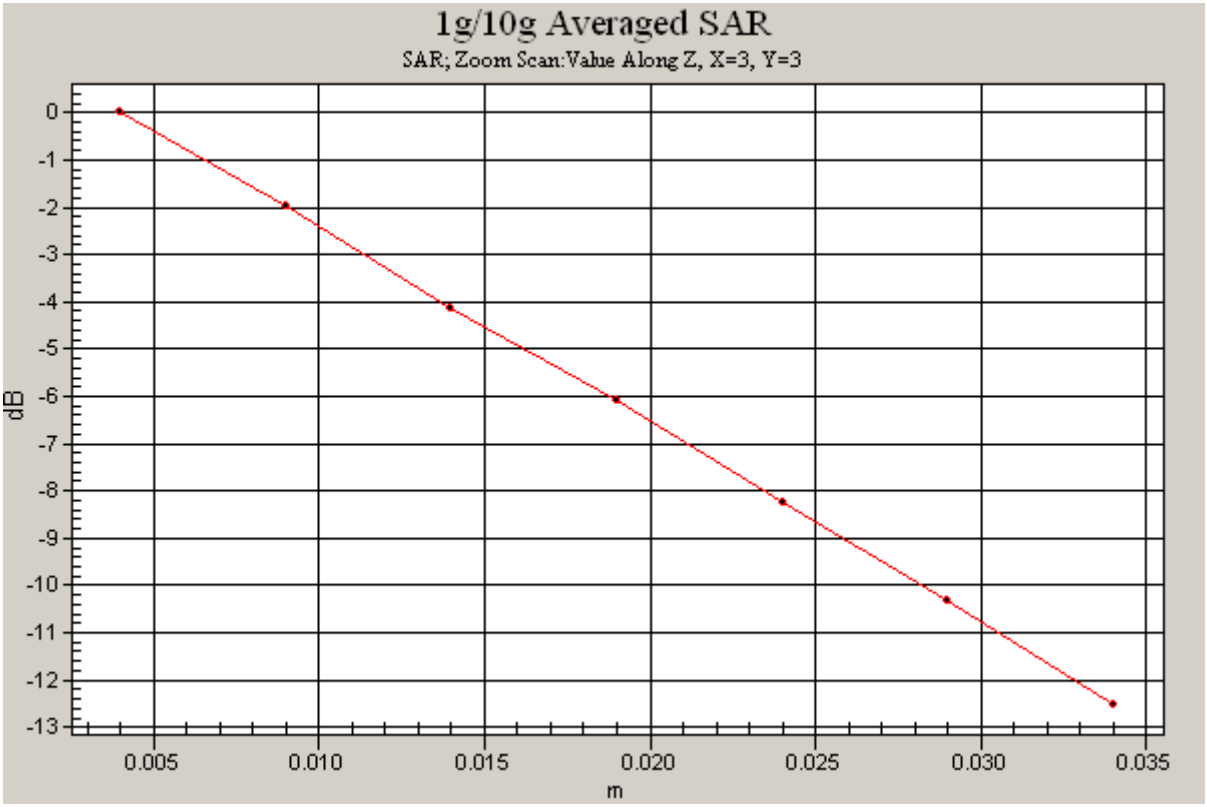
Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.378 W/kg
SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.266 mW/g



0 dB = 0.266mW/g

SAR MEASUREMENT PLOT 12

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

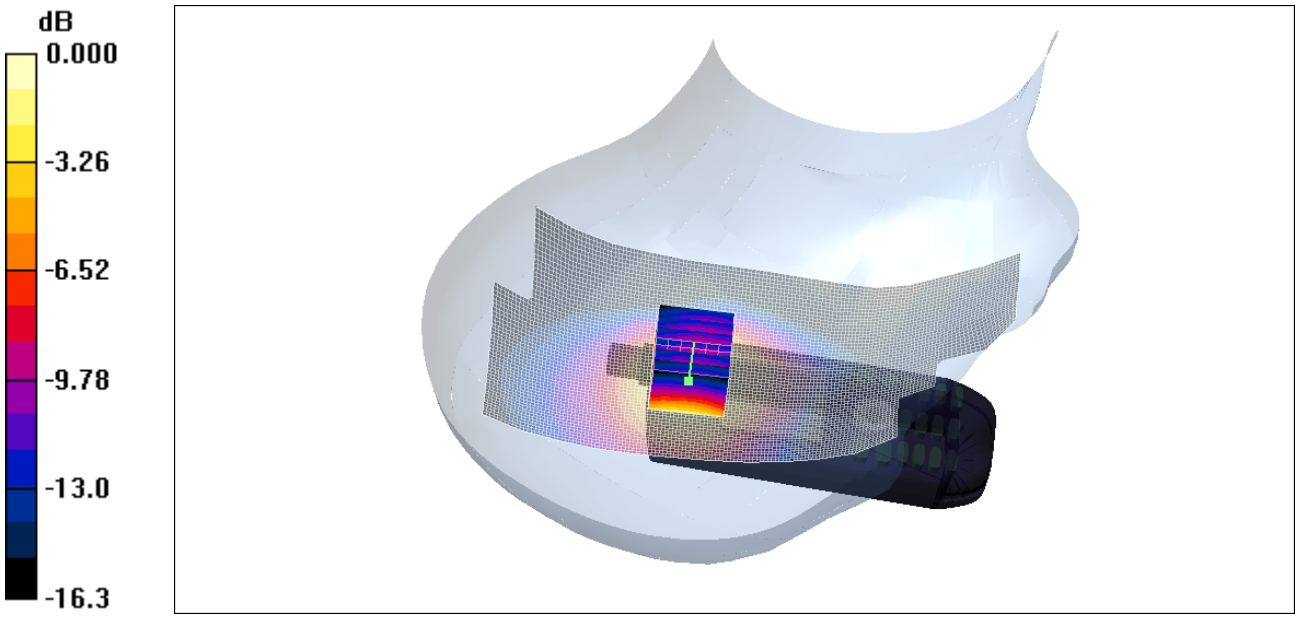


Test Date: 1 October 2008
File Name: Tilted Right 1900 MHz GSM (DAE442 Probe1380) 01-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3
* Medium parameters used: f = 1880 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.11, 5.11, 5.11)
- Phantom: SAM 22; Serial: 1260; Phantom section: Right Section

Channel 661 Test/Area Scan (141x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.294 mW/g

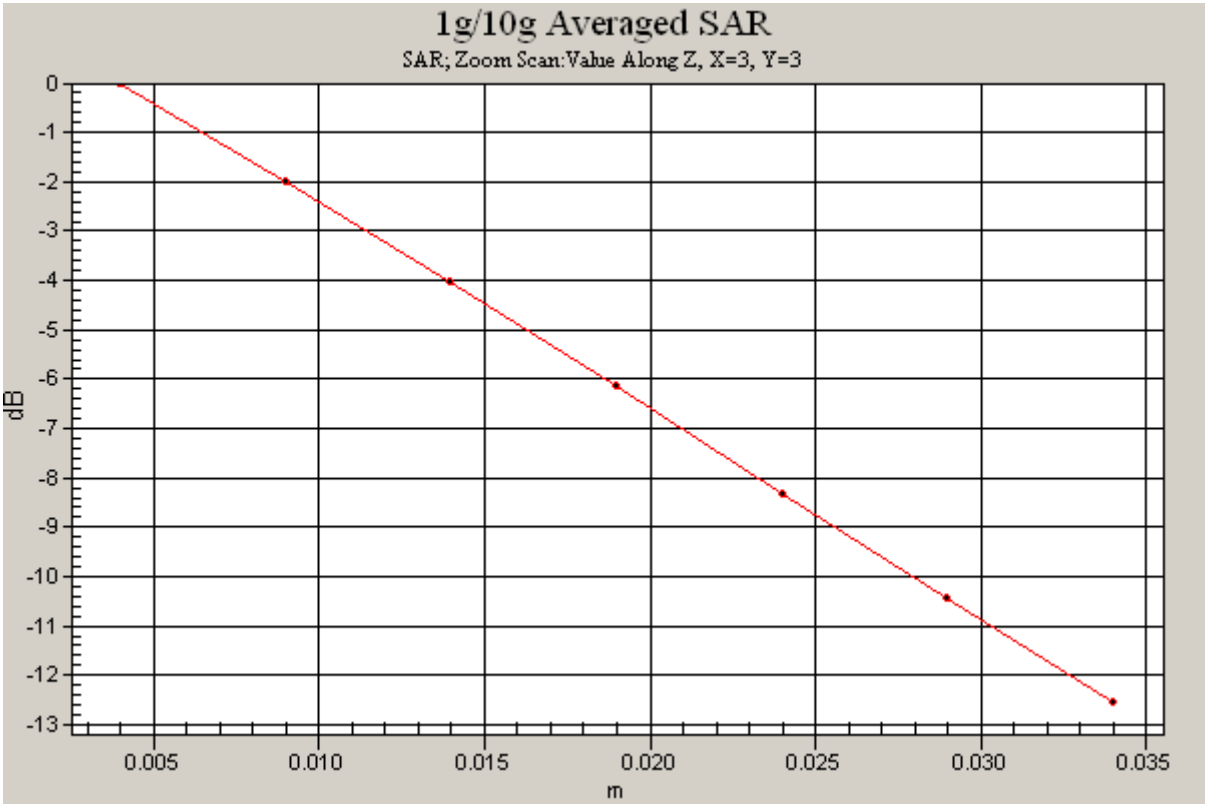
Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.8 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.292 mW/g



0 dB = 0.292mW/g

SAR MEASUREMENT PLOT 13

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

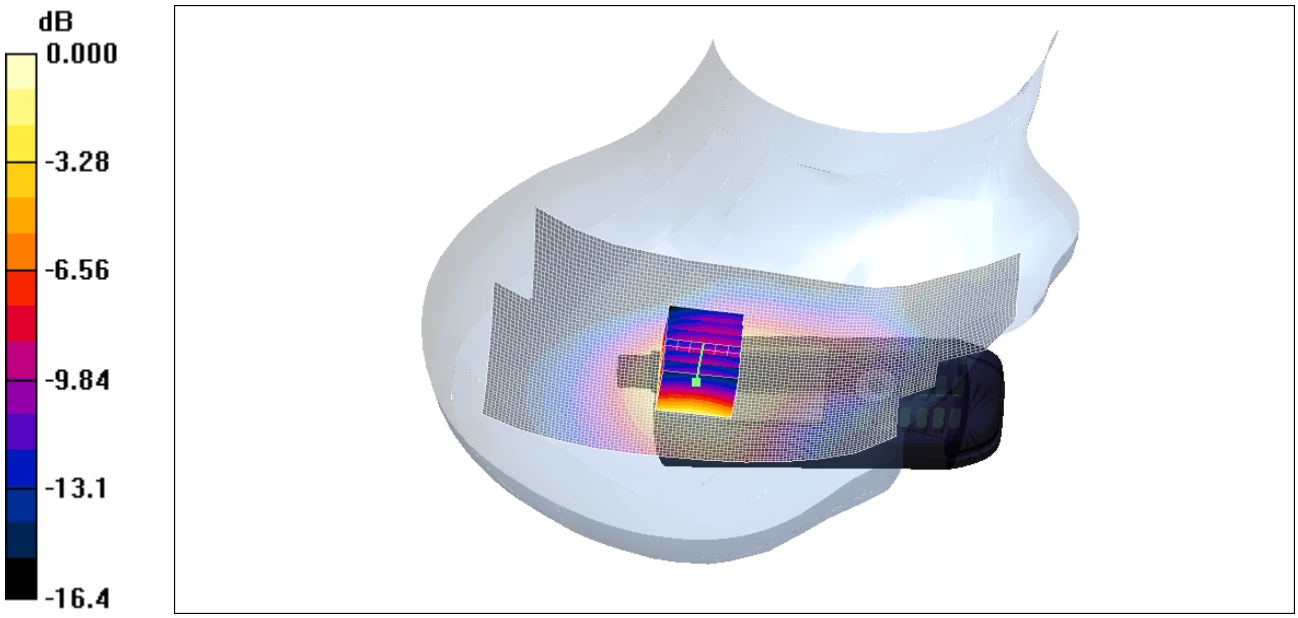


Test Date: 1 October 2008
File Name: Touch Right 1900 MHz GSM (DAE442 Probe1380) 01-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
* Medium parameters used: f = 1852 MHz; σ = 1.42 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.11, 5.11, 5.11)
- Phantom: SAM 22; Serial: 1260; Phantom section: Right Section

Channel 512 Test/Area Scan (141x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.371 mW/g

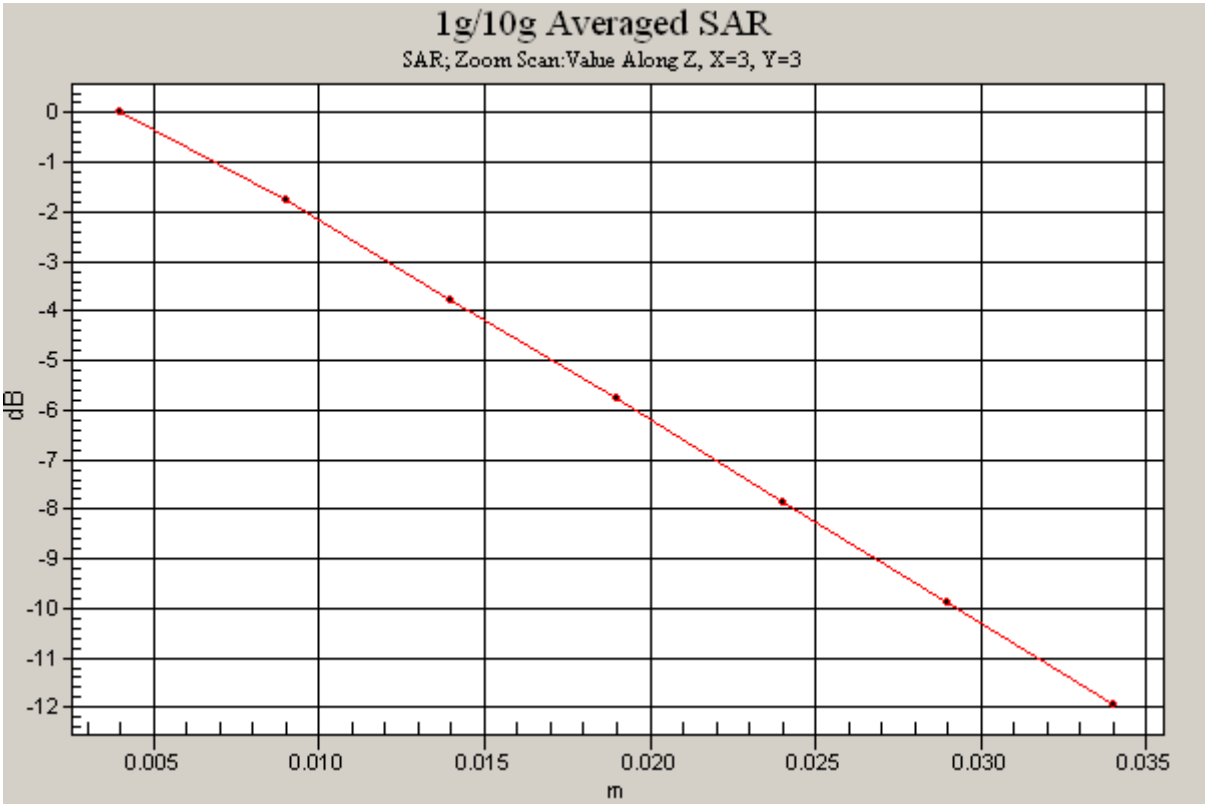
Channel 512 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.6 V/m; Power Drift = -0.169 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.328 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.356 mW/g



0 dB = 0.356mW/g

SAR MEASUREMENT PLOT 14

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

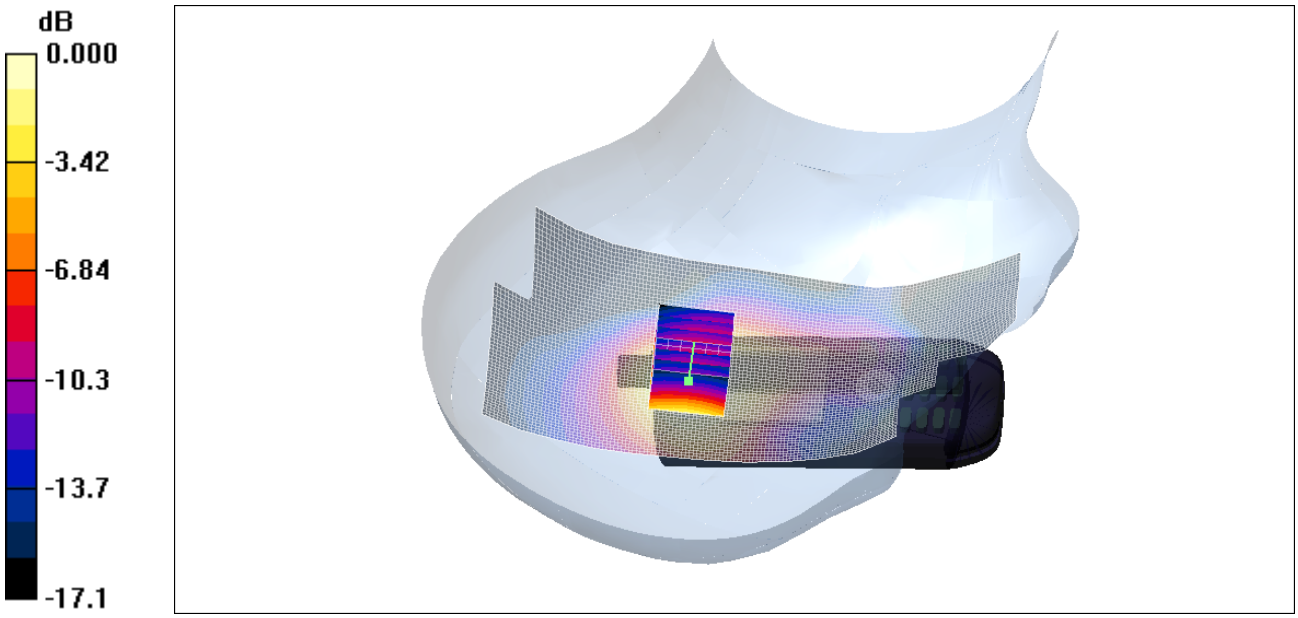


Test Date: 1 October 2008
File Name: Touch Right 1900 MHz GSM (DAE442 Probe1380) 01-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3
* Medium parameters used: f = 1880 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.11, 5.11, 5.11)
- Phantom: SAM 22; Serial: 1260; Phantom section: Right Section

Channel 661 Test/Area Scan (141x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.316 mW/g

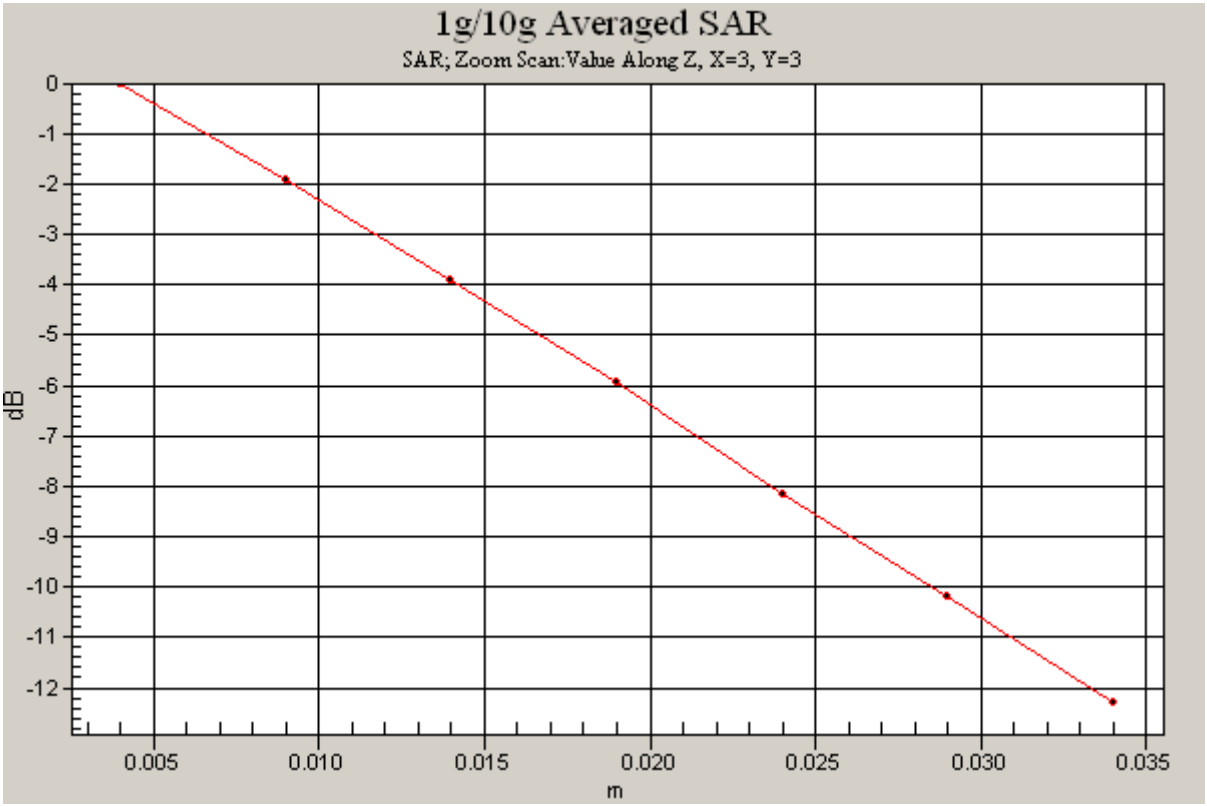
Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.9 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.160 mW/g
Maximum value of SAR (measured) = 0.304 mW/g



0 dB = 0.304mW/g

SAR MEASUREMENT PLOT 15

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

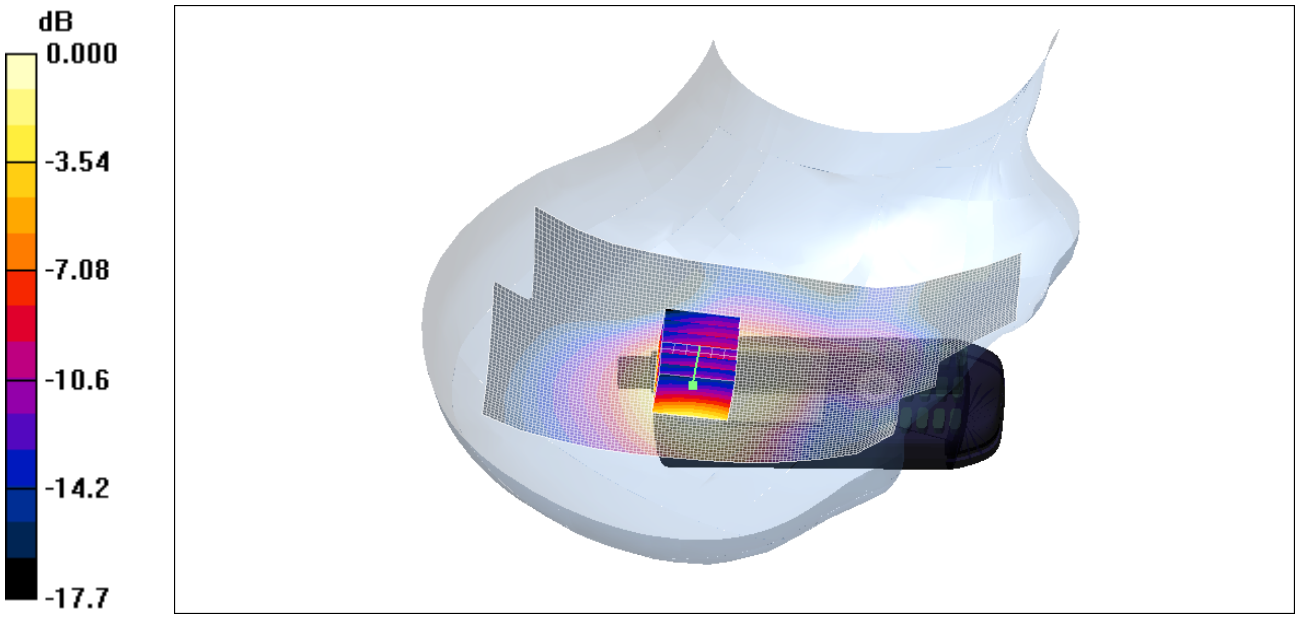


Test Date: 1 October 2008
File Name: Touch Right 1900 MHz GSM (DAE442 Probe1380) 01-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
* Medium parameters used: f = 1908 MHz; σ = 1.45 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.11, 5.11, 5.11)
- Phantom: SAM 22; Serial: 1260; Phantom section: Right Section

Channel 810 Test/Area Scan (141x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.236 mW/g

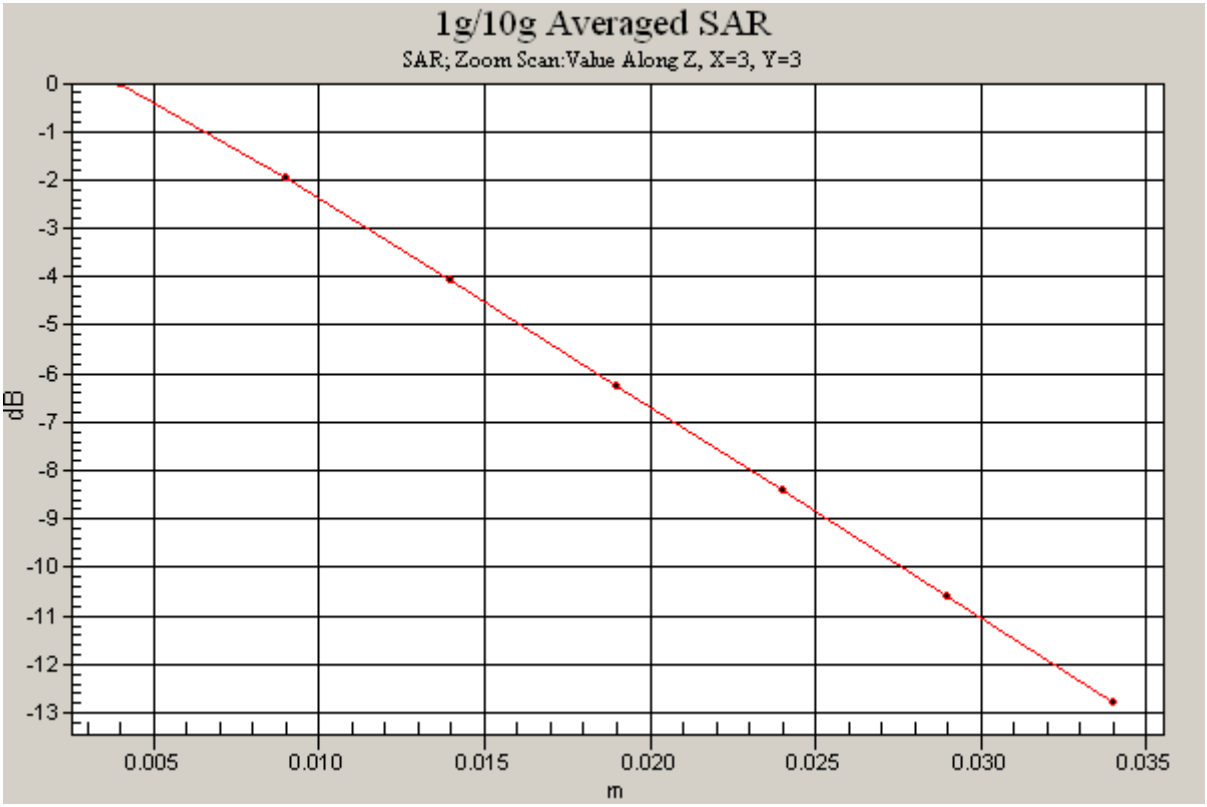
Channel 810 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.233 mW/g



0 dB = 0.233mW/g

SAR MEASUREMENT PLOT 16

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**



Test Date: 1 October 2008

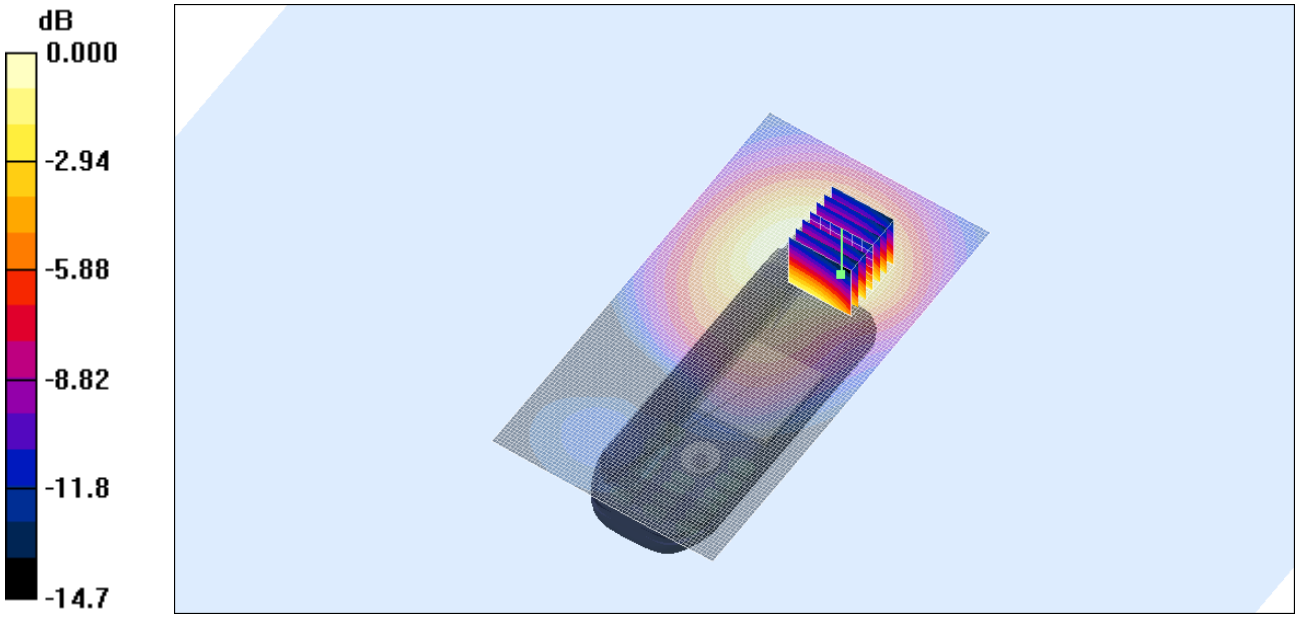
File Name: Body Worn Back 15mm Spacing 1900 MHz GPRS Class 10 (DAE442 Probe1380) 01-10-08.da4

DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: 850MHz 1900 MHz GPRS Class 10; Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
* Medium parameters used: f = 1852 MHz; σ = 1.5 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.79, 4.79, 4.79)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 512 Test/Area Scan (131x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.536 mW/g

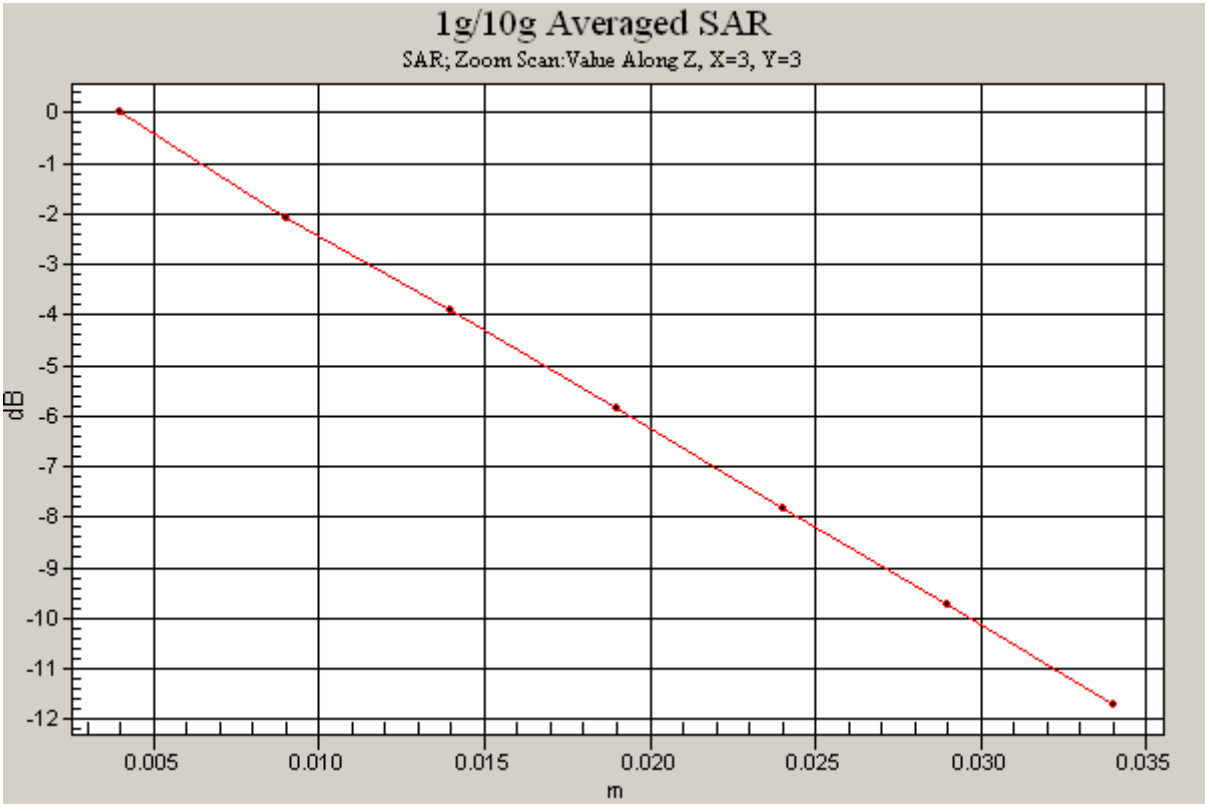
Channel 512 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = -0.208 dB
Peak SAR (extrapolated) = 0.875 W/kg
SAR(1 g) = 0.526 mW/g; SAR(10 g) = 0.329 mW/g
Maximum value of SAR (measured) = 0.571 mW/g



0 dB = 0.571mW/g

SAR MEASUREMENT PLOT 17

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**



Test Date: 1 October 2008

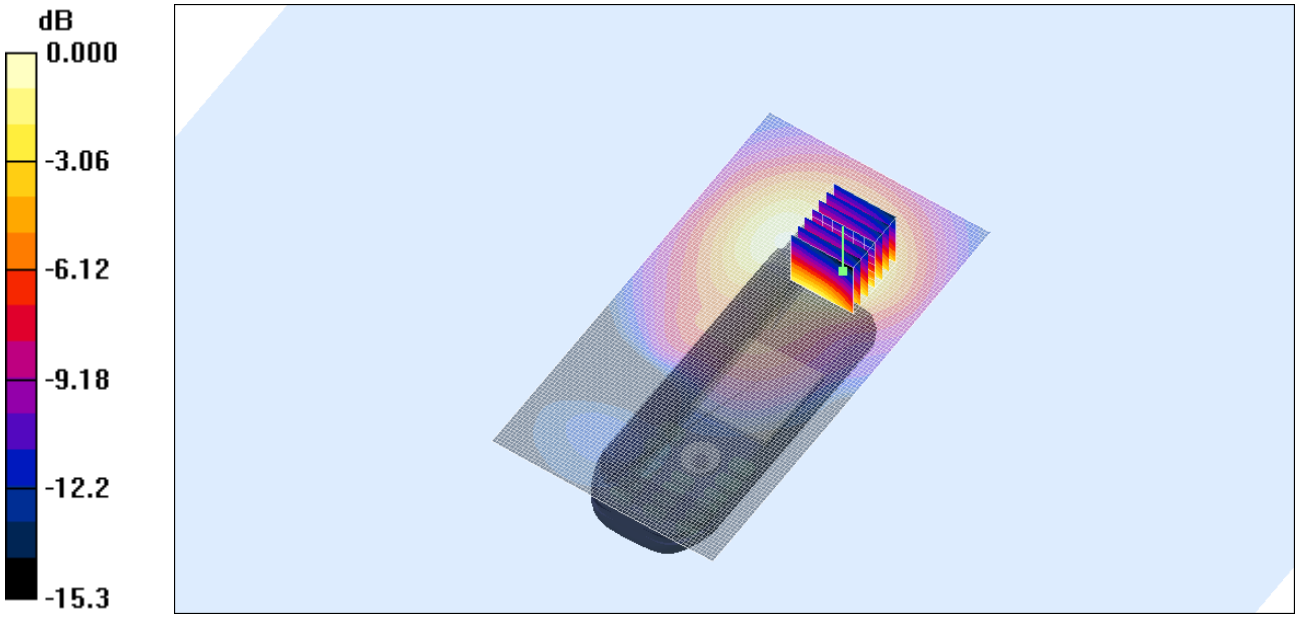
File Name: Body Worn Back 15mm Spacing 1900 MHz GPRS Class 10 (DAE442 Probe1380) 01-10-08.da4

DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: 850MHz 1900 MHz GPRS Class 10; Frequency: 1880 MHz; Duty Cycle: 1:4.15
* Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.79, 4.79, 4.79)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 661 Test/Area Scan (131x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.495 mW/g

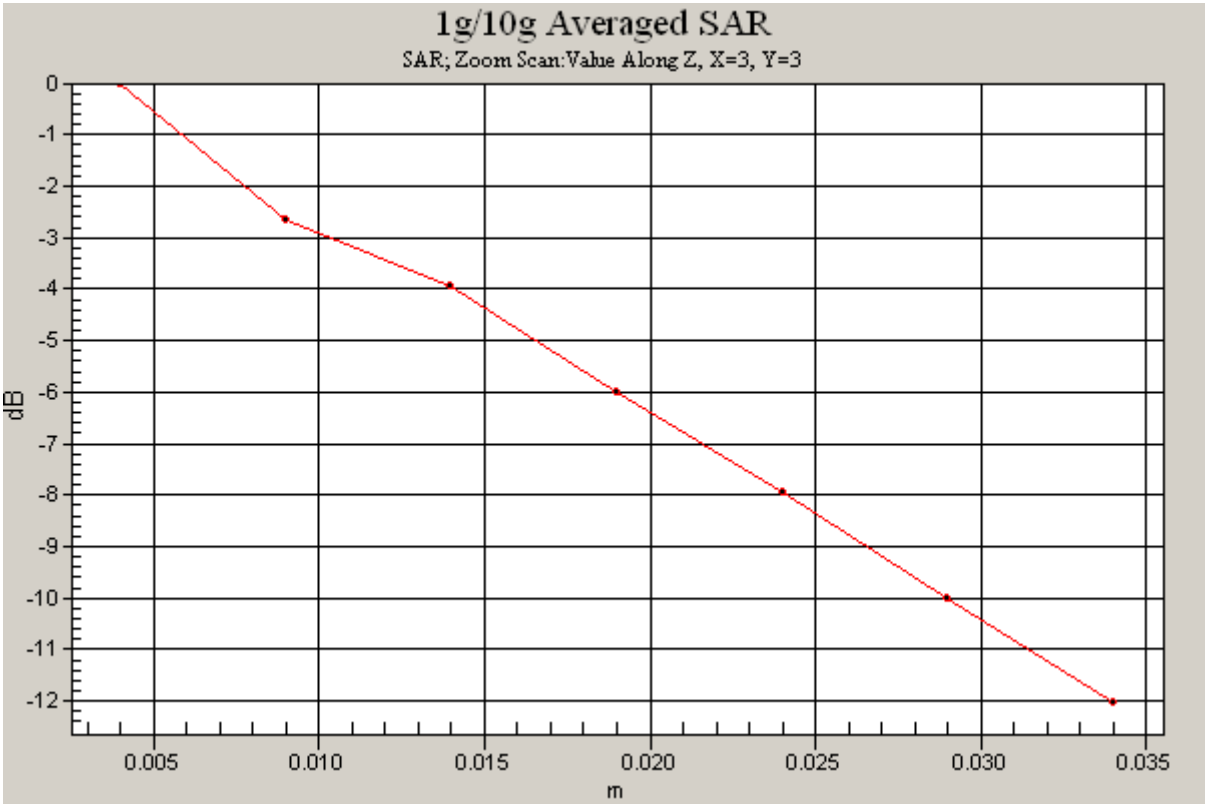
Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = -0.078 dB
Peak SAR (extrapolated) = 0.872 W/kg
SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.285 mW/g
Maximum value of SAR (measured) = 0.495 mW/g



0 dB = 0.495mW/g

SAR MEASUREMENT PLOT 18

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**



Test Date: 1 October 2008

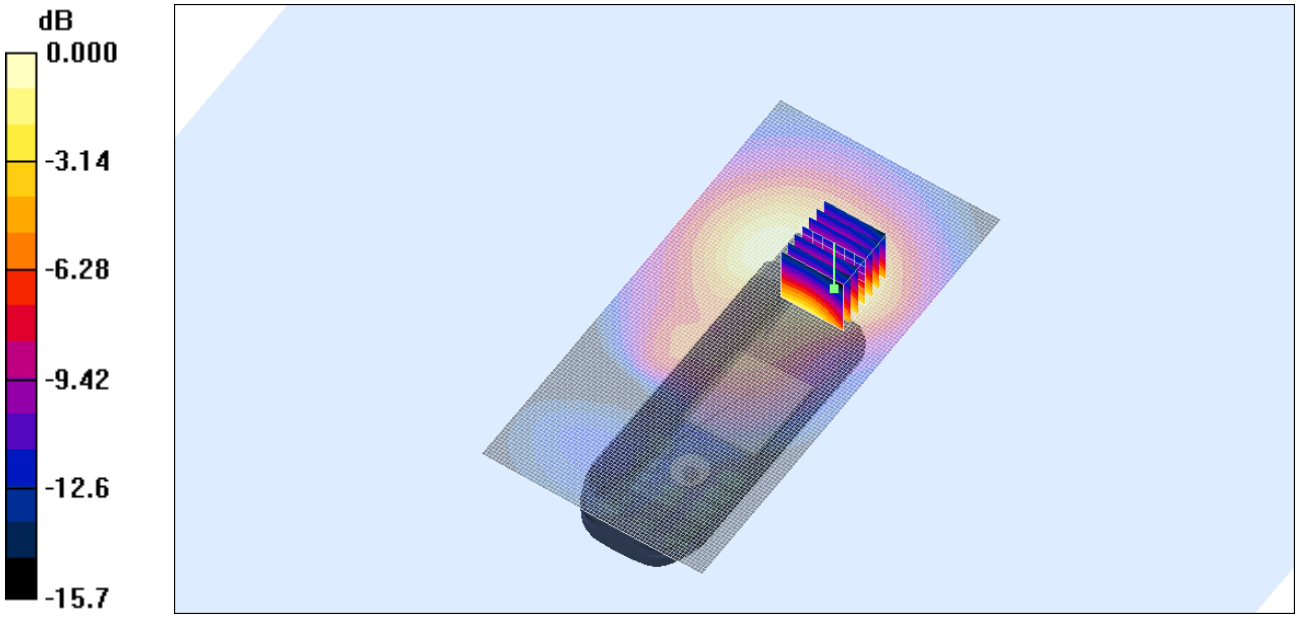
File Name: Body Worn Back 15mm Spacing 1900 MHz GPRS Class 10 (DAE442 Probe1380) 01-10-08.da4

DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: 850MHz 1900 MHz GPRS Class 10; Frequency: 1909.8 MHz; Duty Cycle: 1:4.15
* Medium parameters used: f = 1908 MHz; σ = 1.53 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.79, 4.79, 4.79)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 810 Test/Area Scan (141x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.477 mW/g

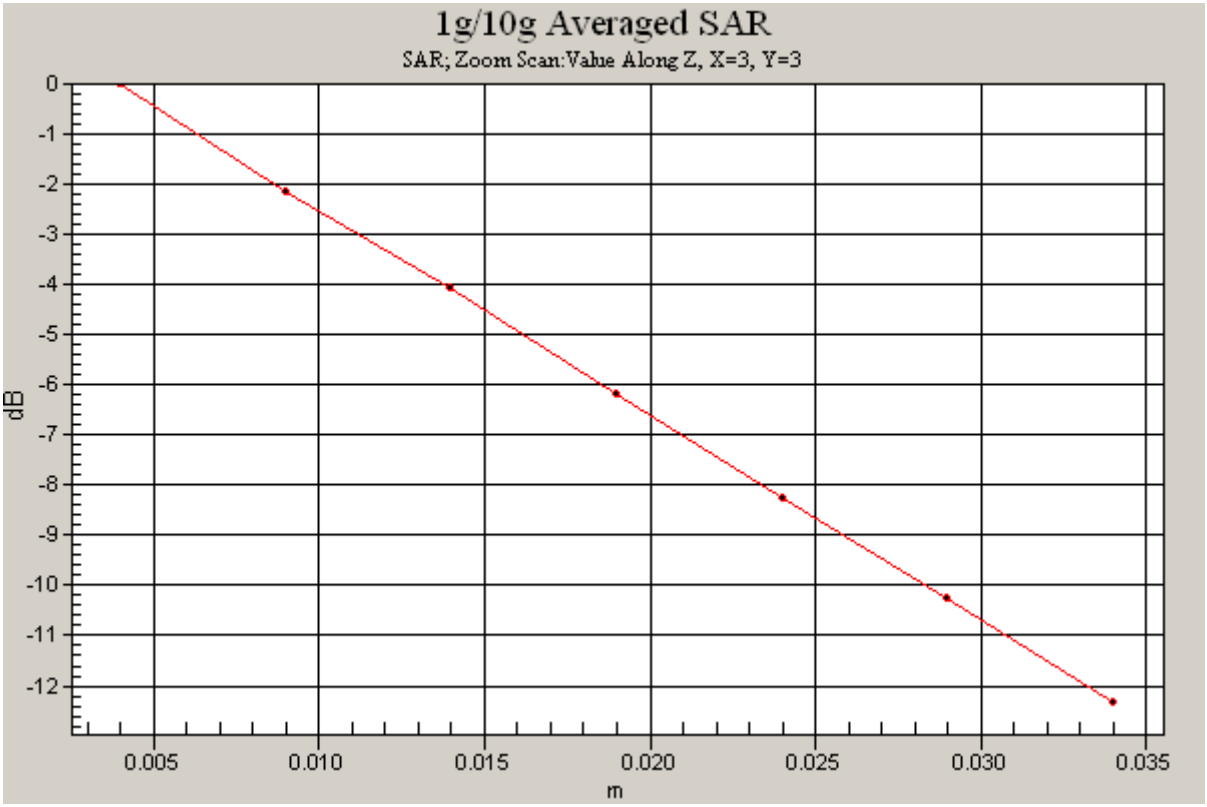
Channel 810 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.87 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.790 W/kg
SAR(1 g) = 0.455 mW/g; SAR(10 g) = 0.267 mW/g
Maximum value of SAR (measured) = 0.494 mW/g



0 dB = 0.494mW/g

SAR MEASUREMENT PLOT 19

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

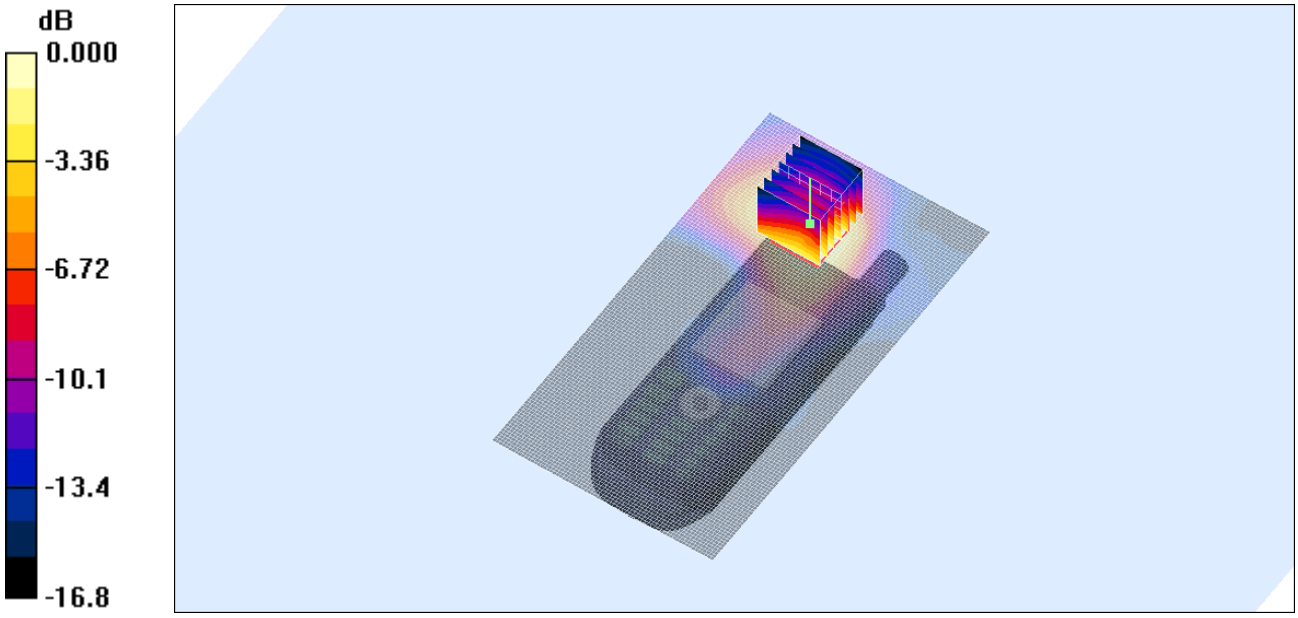


Test Date: 1 October 2008
File Name: Body Worn Front 1900 MHz GPRS Class 10 (DAE442 Probe1380) 01-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Serial: IMEI:35697902-010084-3

* Communication System: 850MHz 1900 MHz GPRS Class 10; Frequency: 1880 MHz; Duty Cycle: 1:4.15
* Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.79, 4.79, 4.79)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 661 Test/Area Scan (131x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.687 mW/g

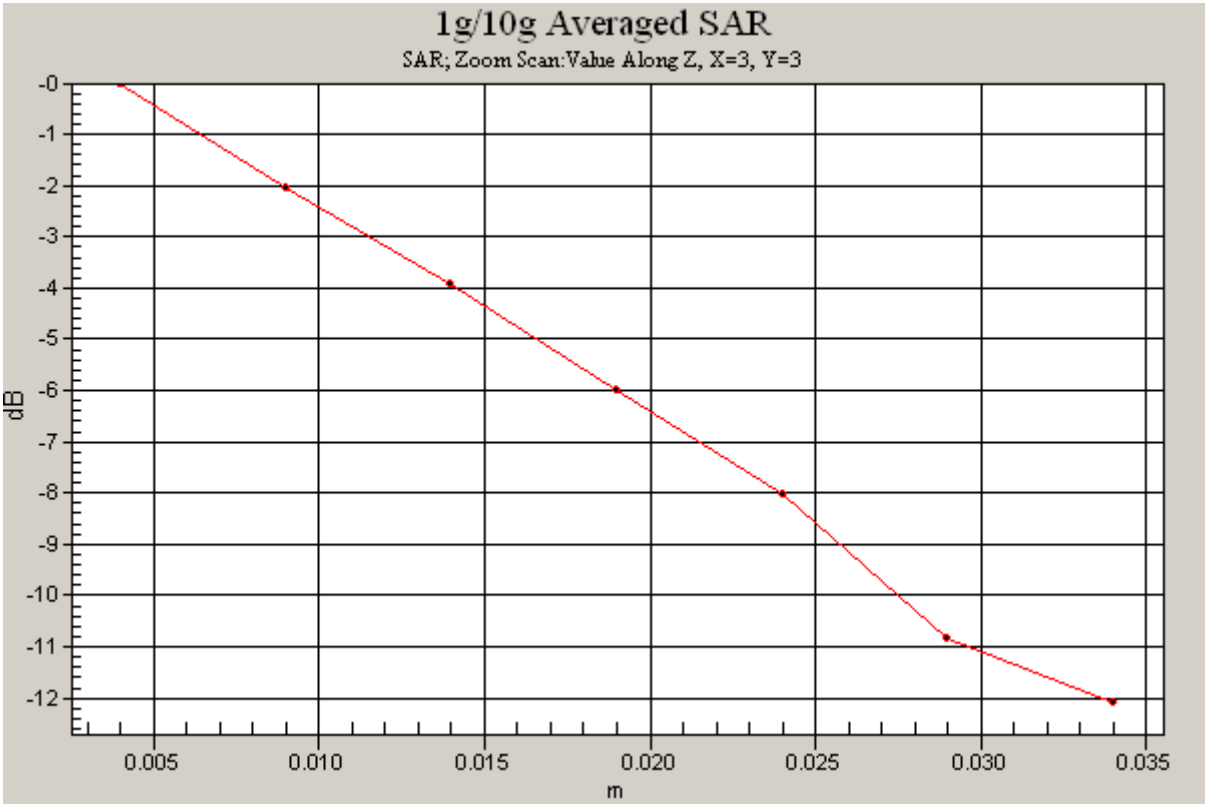
Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.83 V/m; Power Drift = -0.244 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.354 mW/g
Maximum value of SAR (measured) = 0.671 mW/g



0 dB = 0.671mW/g

SAR MEASUREMENT PLOT 20

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

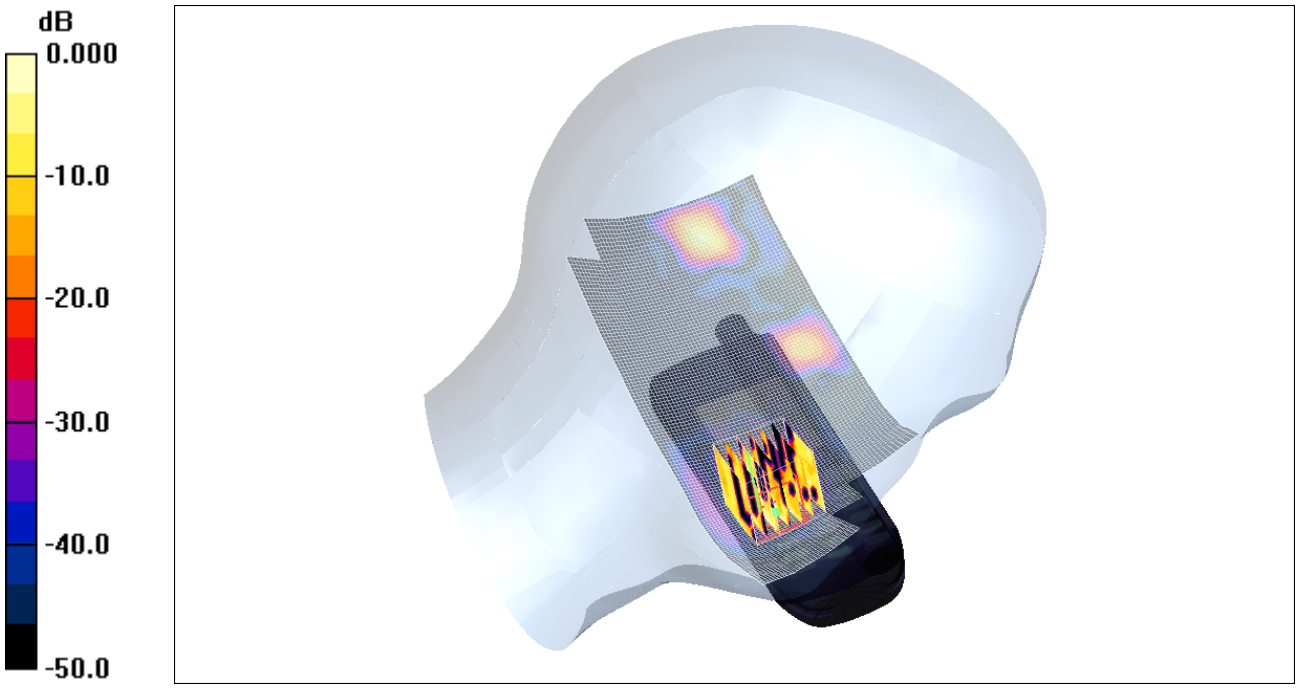


Test Date: 2nd October 2008
File Name: Touch Left 2450 MHz (DAE442 Probe1380) 02-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Bluetooth BTEZ1702SA; Serial: Prototype

* Communication System: FHSS 2450 MHz; Frequency: 2441 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2440 MHz; σ = 1.79 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.55, 4.55, 4.55)
- Phantom: SAM 22; Serial: 1260; Phantom section: Left Section

Channel 040 Test/Area Scan (131x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.004 mW/g

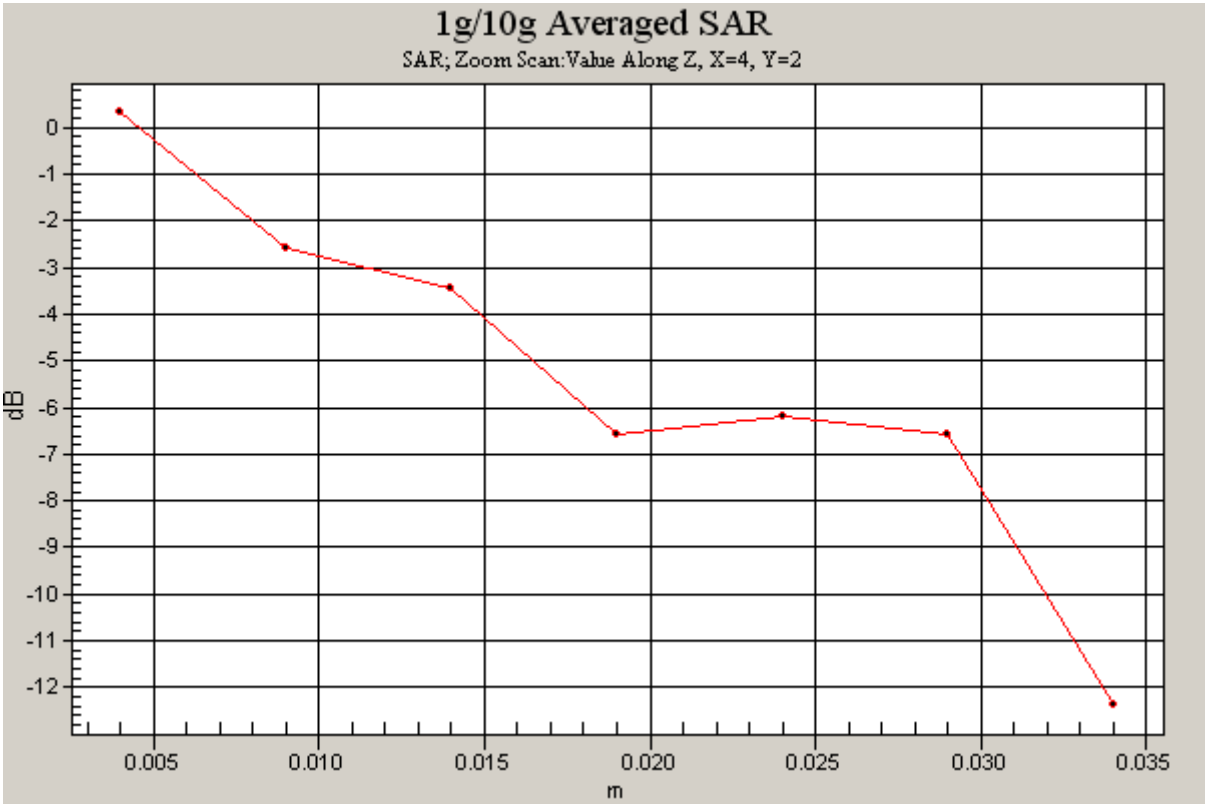
Channel 040 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.942 V/m; Power Drift = 0.848 dB
Peak SAR (extrapolated) = 0.015 W/kg
SAR(1 g) = 0.00253 mW/g; SAR(10 g) = 0.000544 mW/g
Maximum value of SAR (measured) = 0.003 mW/g



0 dB = 0.003mW/g

SAR MEASUREMENT PLOT 21

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

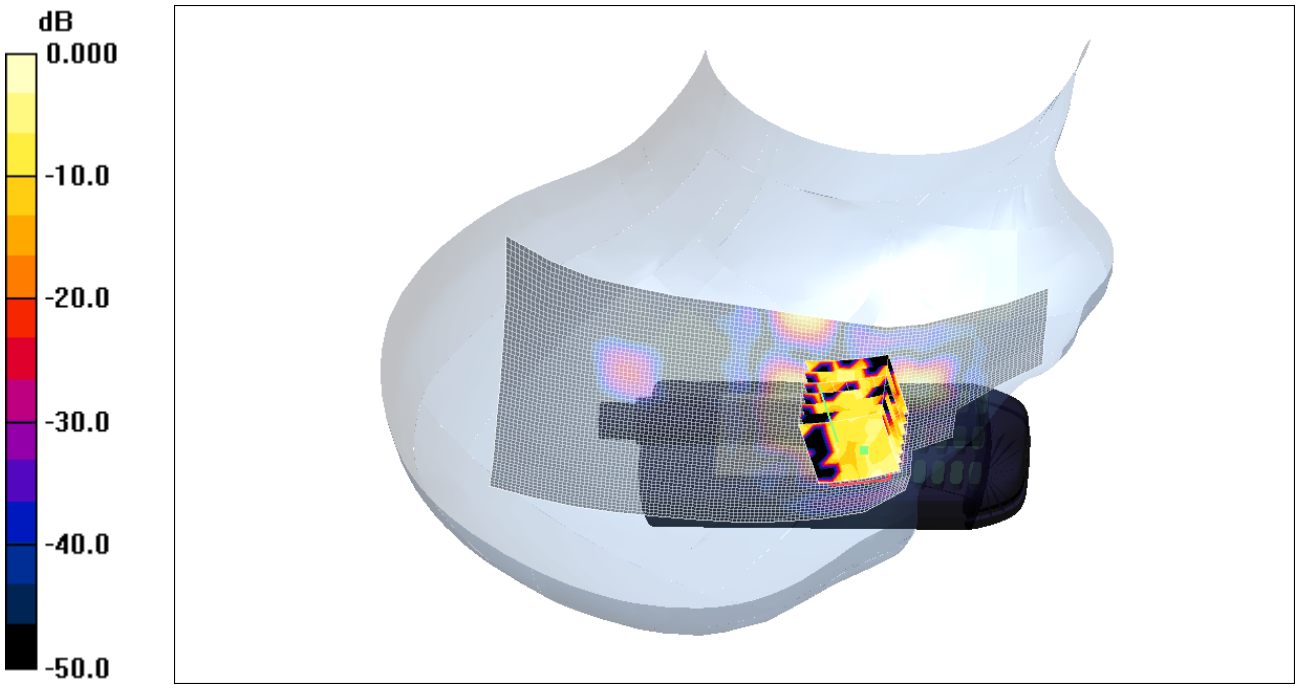


Test Date: 2nd October 2008
File Name: Touch Right 2450 MHz (DAE442 Probe1380) 02-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Bluetooth BTEZ1702SA; Serial: Prototype

* Communication System: FHSS 2450 MHz; Frequency: 2441 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2440 MHz; σ = 1.79 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.55, 4.55, 4.55)
- Phantom: SAM 22; Serial: 1260; Phantom section: Right Section

Channel 040 Test/Area Scan (131x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.002 mW/g

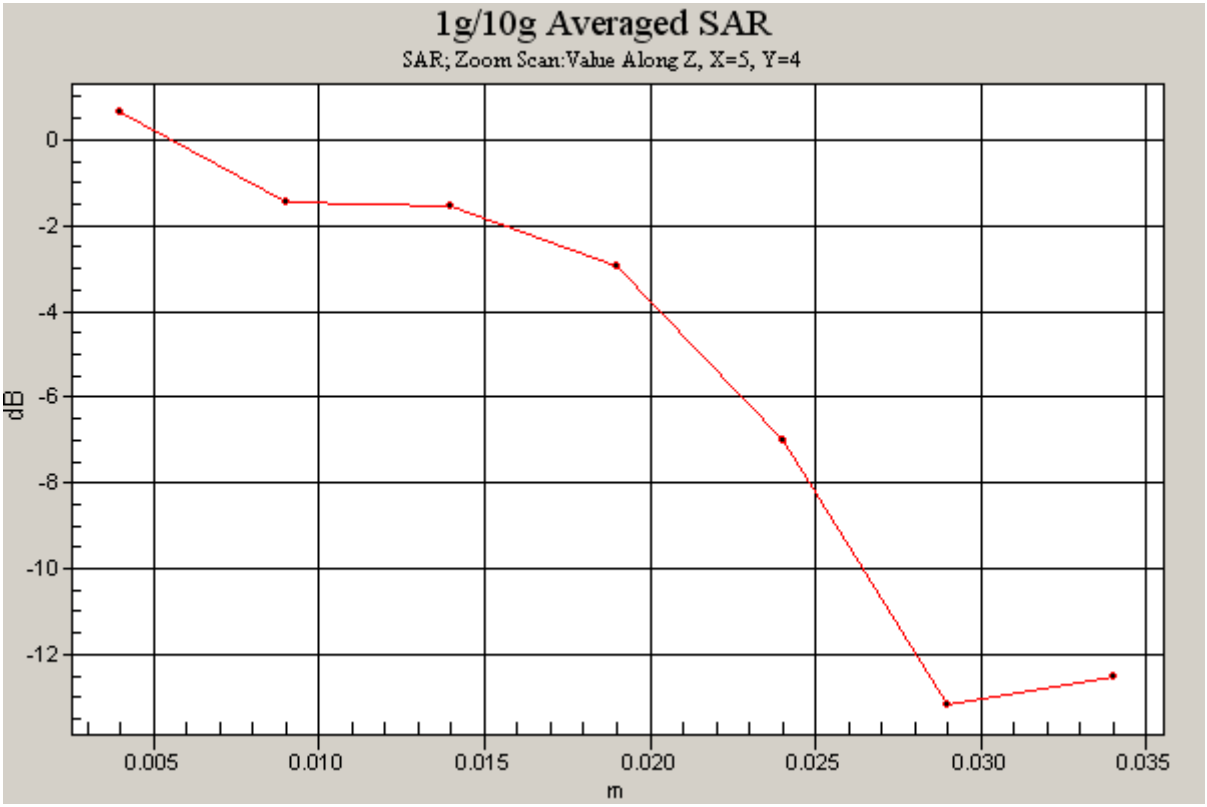
Channel 040 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.911 V/m; Power Drift = -0.571 dB
Peak SAR (extrapolated) = 0.006 W/kg
SAR(1 g) = 0.000863 mW/g; SAR(10 g) = 0.000195 mW/g
Maximum value of SAR (measured) = 0.002 mW/g



0 dB = 0.002mW/g

SAR MEASUREMENT PLOT 22

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

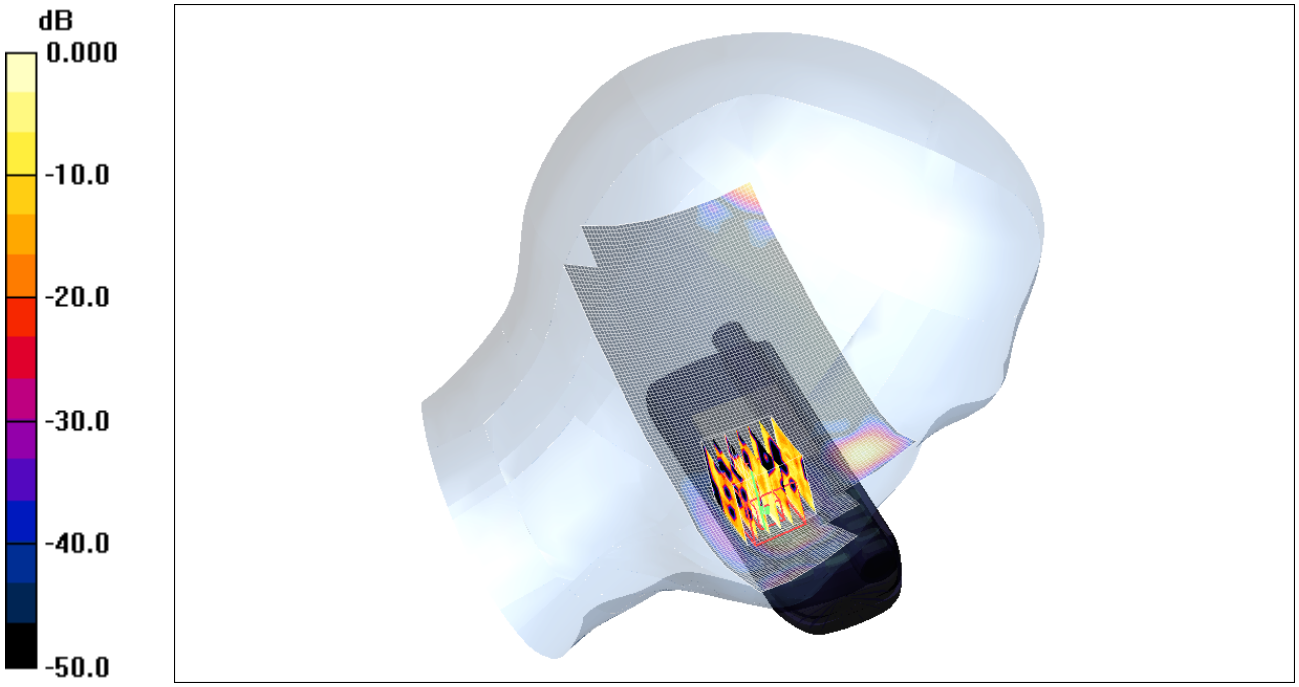


Test Date: 2nd October 2008
File Name: Touch Left 2450 MHz (DAE442 Probe1380) 02-10-08.da4
DUT: Thuraya Satelite Phone; Type: XT Pro; Bluetooth UGNZ9-F03 A; Serial: IMEI:35697902-010084-3

* Communication System: FHSS 2450 MHz; Frequency: 2441 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2440 MHz; σ = 1.79 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.55, 4.55, 4.55)
- Phantom: SAM 22; Serial: 1260; Phantom section: Left Section

Channel 040 Test/Area Scan (131x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.003 mW/g

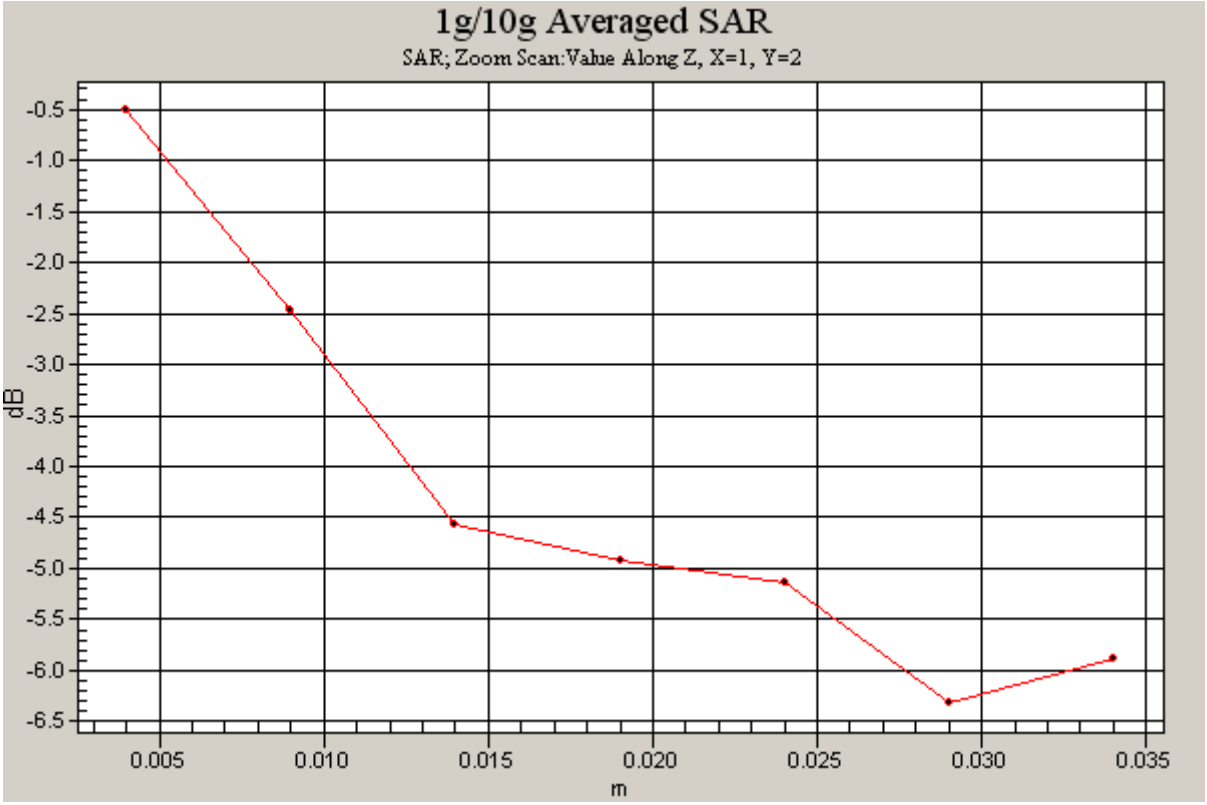
Channel 040 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.966 V/m; Power Drift = 0.127 dB
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.0016 mW/g; SAR(10 g) = 0.00028 mW/g
Maximum value of SAR (measured) = 0.003 mW/g



0 dB = 0.003mW/g

SAR MEASUREMENT PLOT 23

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**



Test Date: 2nd October 2008

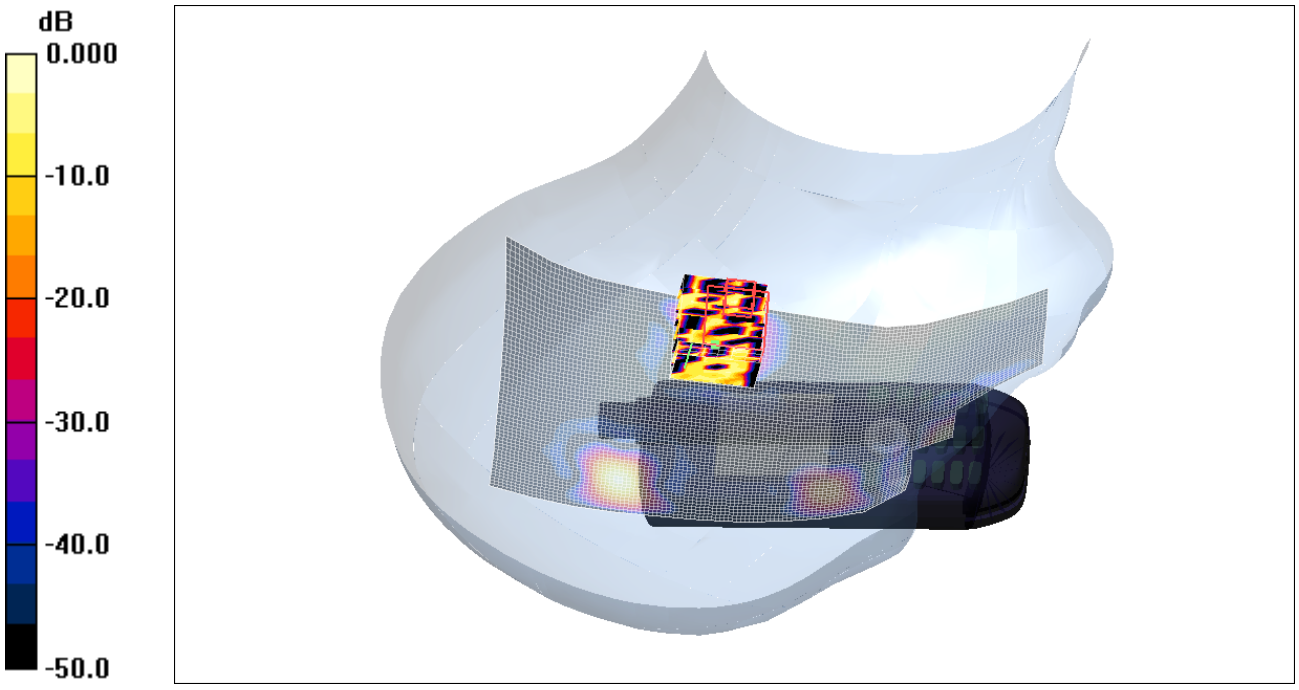
File Name: Touch Right 2450 MHz (DAE442 Probe1380) 02-10-08.da4

DUT: Thuraya Satelite Phone; Type: XT Pro; Bluetooth UGNZ9-F03 A; Serial: IMEI:35697902-010084-3

* Communication System: FHSS 2450 MHz; Frequency: 2441 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2440 MHz; σ = 1.79 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.55, 4.55, 4.55)
- Phantom: SAM 22; Serial: 1260; Phantom section: Right Section

Channel 040 Test/Area Scan (131x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.001 mW/g

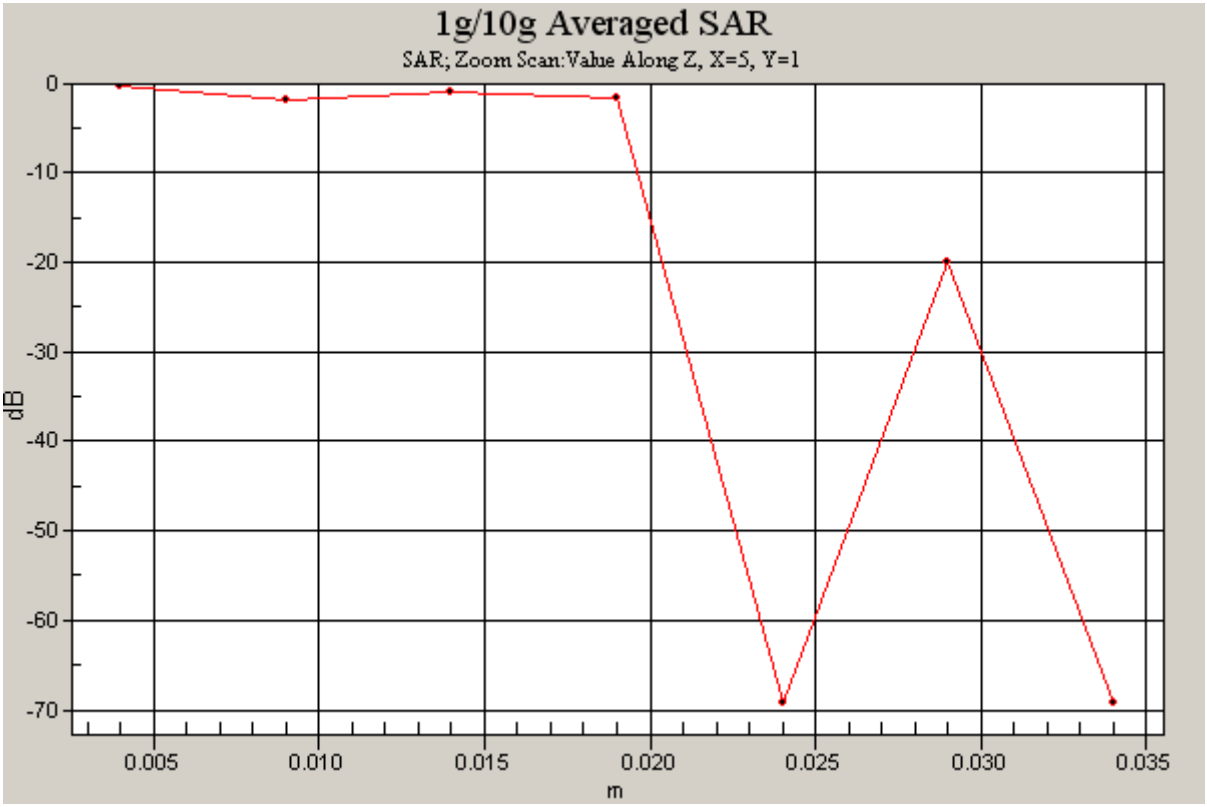
Channel 040 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.785 V/m; Power Drift = 0.609 dB
Peak SAR (extrapolated) = 0.000 W/kg
SAR(1 g) = 5.08e-006 mW/g; SAR(10 g) = 5.62e-007 mW/g
Maximum value of SAR (measured) = 0.001 mW/g



0 dB = 0.001mW/g

SAR MEASUREMENT PLOT 24

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

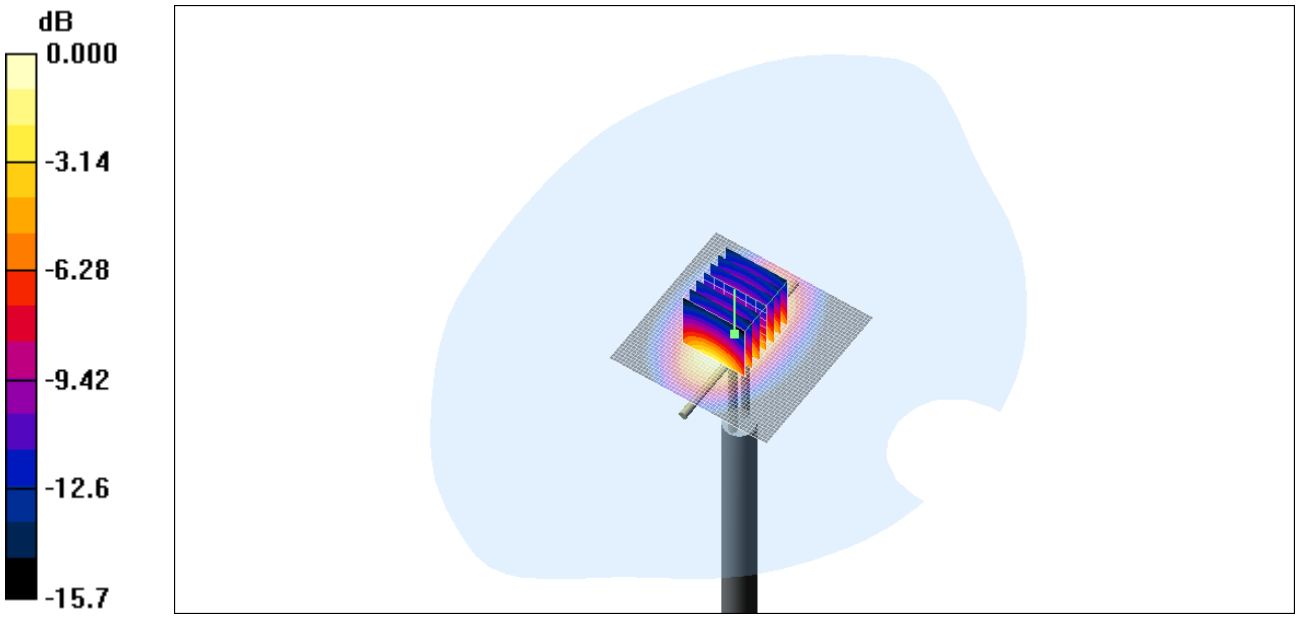


Test Date: 30 September 2008
File Name: Validation 1640 MHz (DAE442 Probe1380) 30-09-08.da4
DUT: Dipole 1640 MHz; Type: DV1640V2; Serial: 314

* Communication System: CW 1640 MHz; Frequency: 1640 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1640 MHz; σ = 1.28 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.6, 5.6, 5.6)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 9.59 mW/g

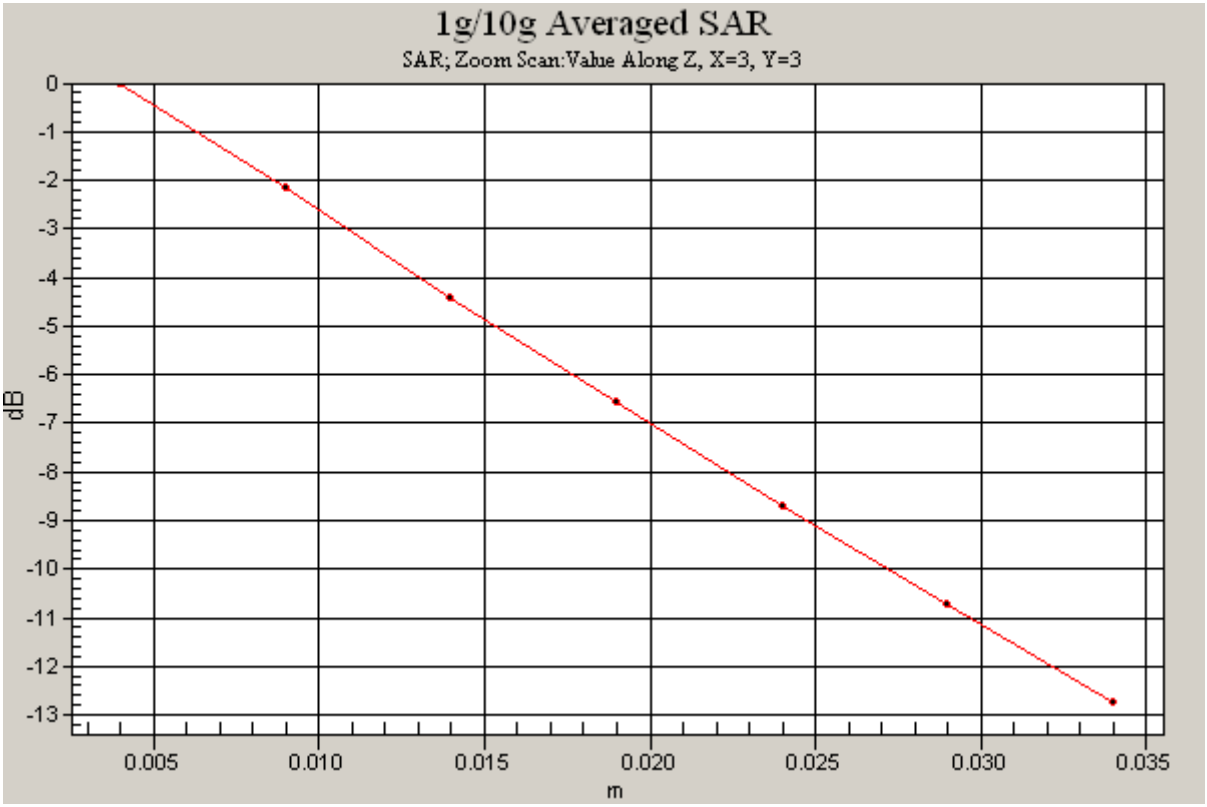
Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.1 V/m; Power Drift = 0.044 dB
Peak SAR (extrapolated) = 12.4 W/kg
SAR(1 g) = 7.7 mW/g; SAR(10 g) = 4.28 mW/g
Maximum value of SAR (measured) = 8.62 mW/g



0 dB = 8.62mW/g

SAR MEASUREMENT PLOT 25

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.1 Degrees Celsius**
Humidity	**37.0 %**

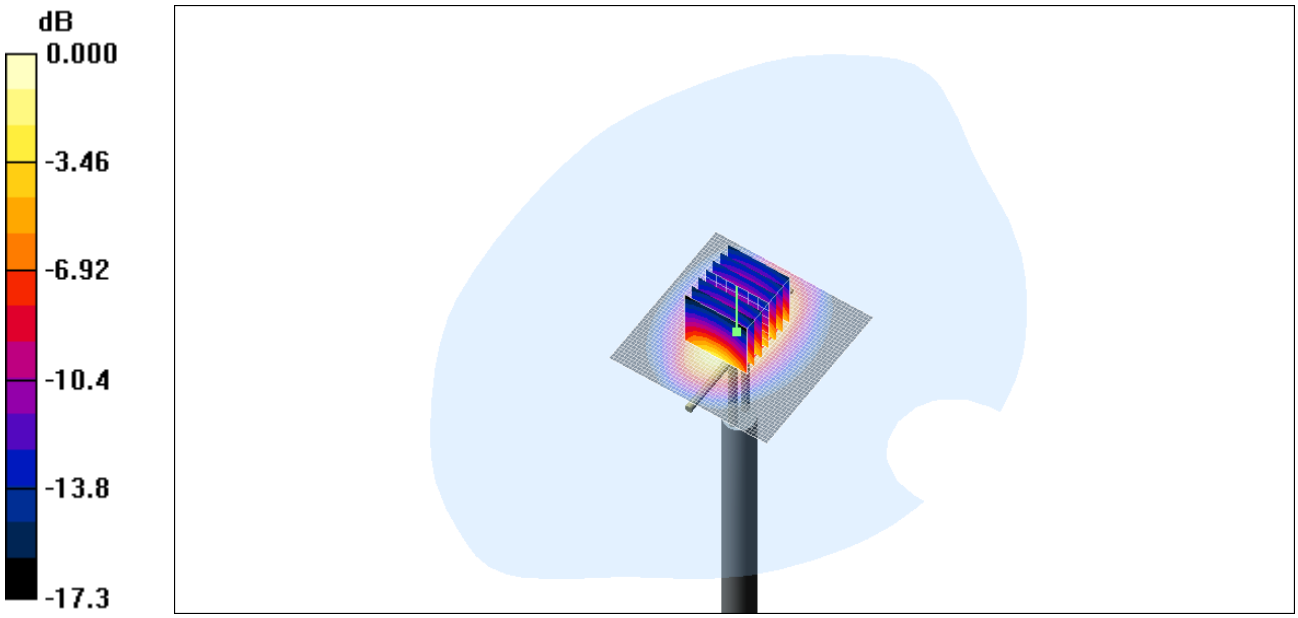


Test Date: 1 October 2008
File Name: Validation 1800 MHz (DAE442 Probe1380) 01-10-08.da4
DUT: Dipole 1800 MHz; Type: DV1800V2; Serial: 242

* Communication System: CW 1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1800 MHz; σ = 1.39 mho/m; ε_r = 40; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.11, 5.11, 5.11)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 11.3 mW/g

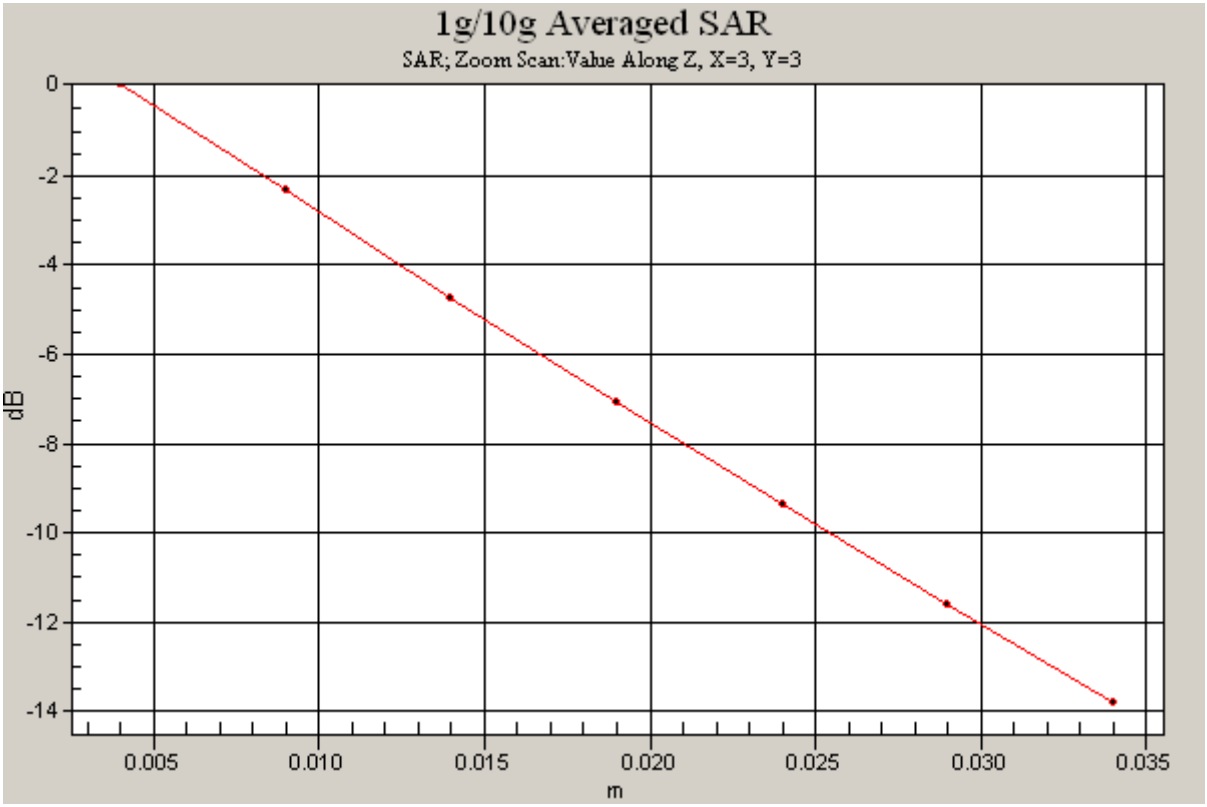
Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 90.6 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 15.9 W/kg
SAR(1 g) = 9.1 mW/g; SAR(10 g) = 4.82 mW/g
Maximum value of SAR (measured) = 10.2 mW/g



0 dB = 10.2mW/g

SAR MEASUREMENT PLOT 26

Ambient Temperature	**20.7 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**33.0 %**

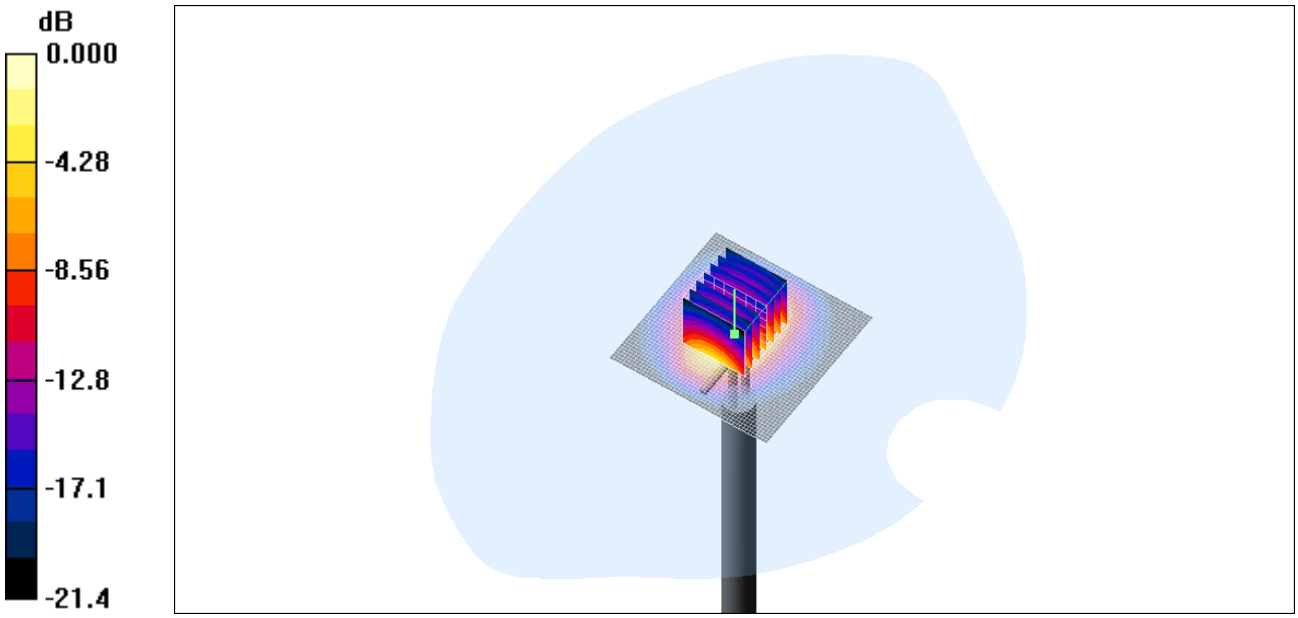


Test Date: 2 October 2008
File Name: Validation 2450 MHz (DAE442 Probe1380) 02-10-08.da4
DUT: Dipole 2450 MHz; Type: DV2450V2; Serial: 724

* Communication System: CW 2450 MHz; Frequency: 2450 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2450 MHz; σ = 1.8 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.55, 4.55, 4.55)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 18.7 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 97.7 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 30.2 W/kg
SAR(1 g) = 13.9 mW/g; SAR(10 g) = 6.51 mW/g
Maximum value of SAR (measured) = 15.6 mW/g



0 dB = 15.6mW/g

SAR MEASUREMENT PLOT 27

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**