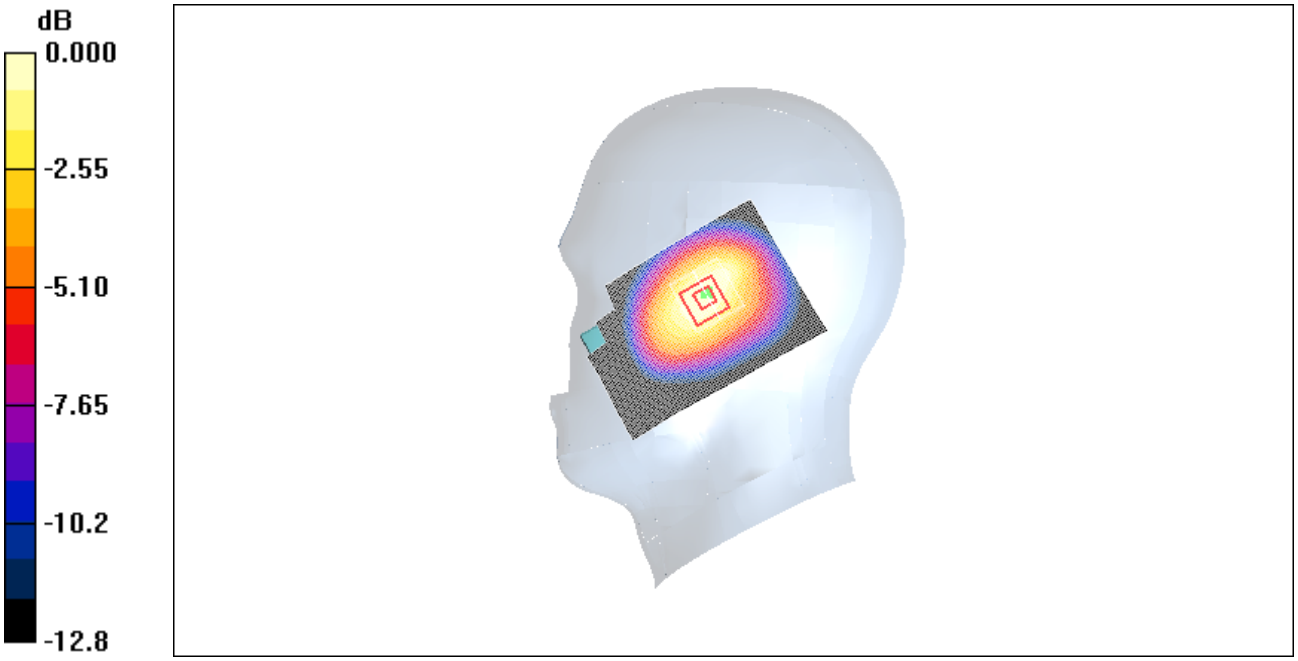
850 Right Cheek Middle

Date/Time: 2009-4-5 9:30:28
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.908 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.46 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.8 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.858 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39mW/g

Fig. 8 850 MHz CH190

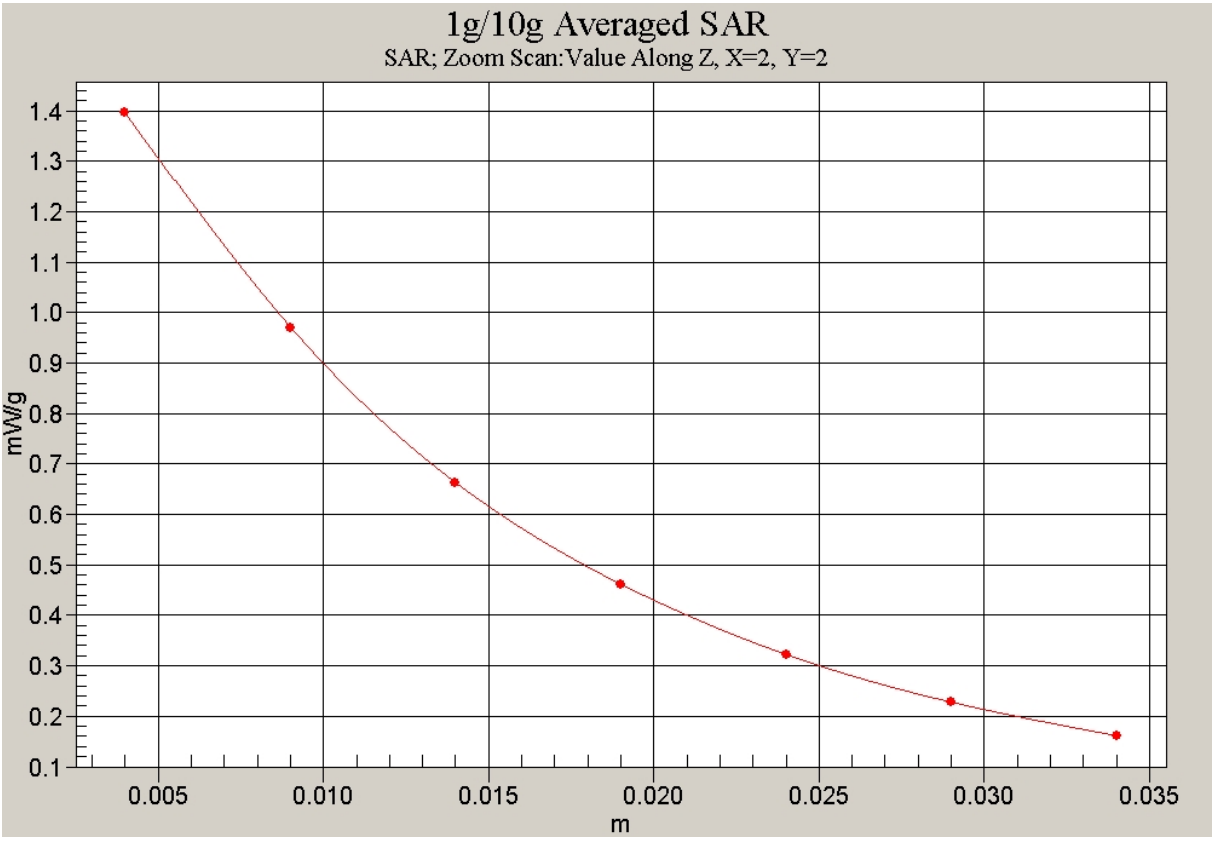


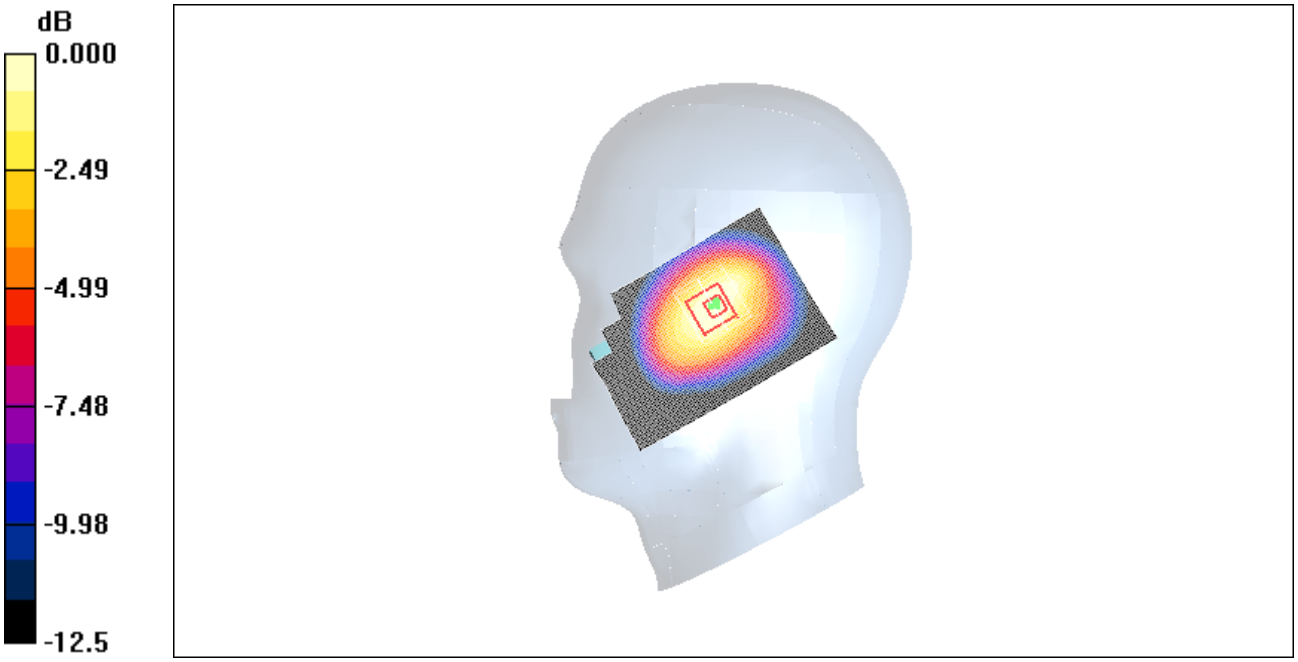
Fig. 9 Z-Scan at power reference point (850 MHz CH190)

850 Right Cheek Low

Date/Time: 2009-4-5 9:44:19
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used: f = 825 MHz; σ = 0.896 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.42 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.6 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.845 mW/g
Maximum value of SAR (measured) = 1.38 mW/g



0 dB = 1.38mW/g

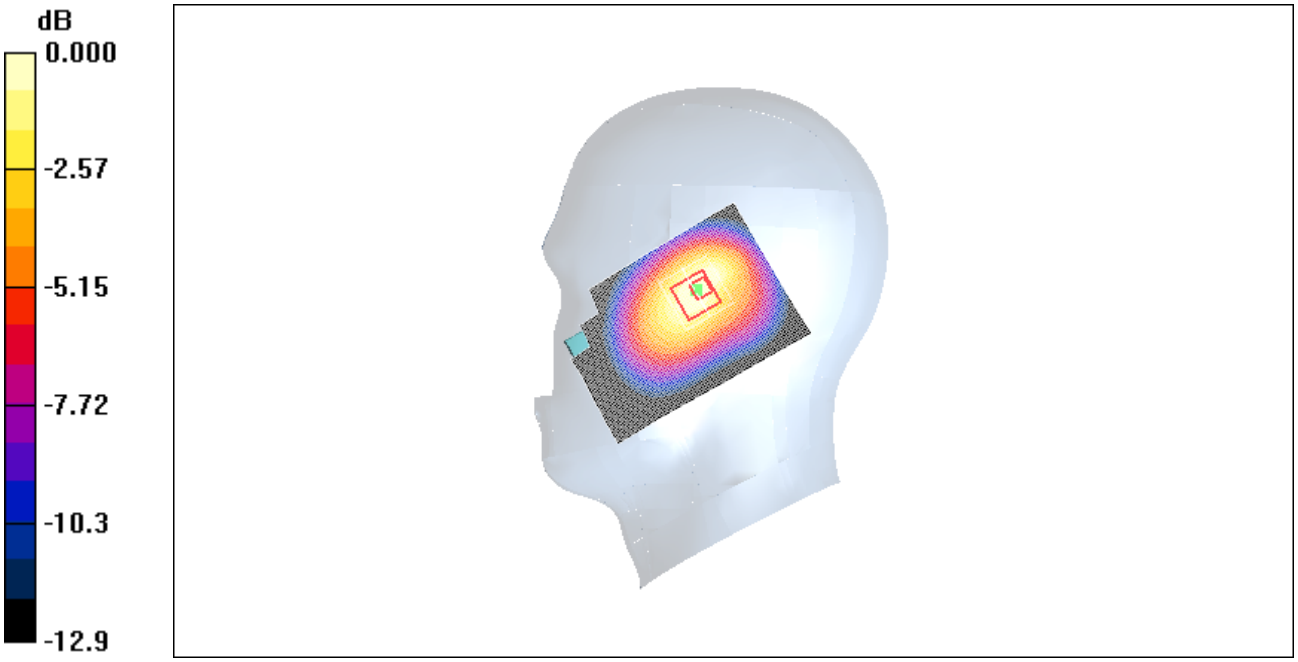
Fig. 10 850 MHz CH128

850 Right Tilt High

Date/Time: 2009-4-5 9:58:42
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.92 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 848.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.873 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.2 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.794 mW/g; SAR(10 g) = 0.501 mW/g
Maximum value of SAR (measured) = 0.851 mW/g



0 dB = 0.851mW/g

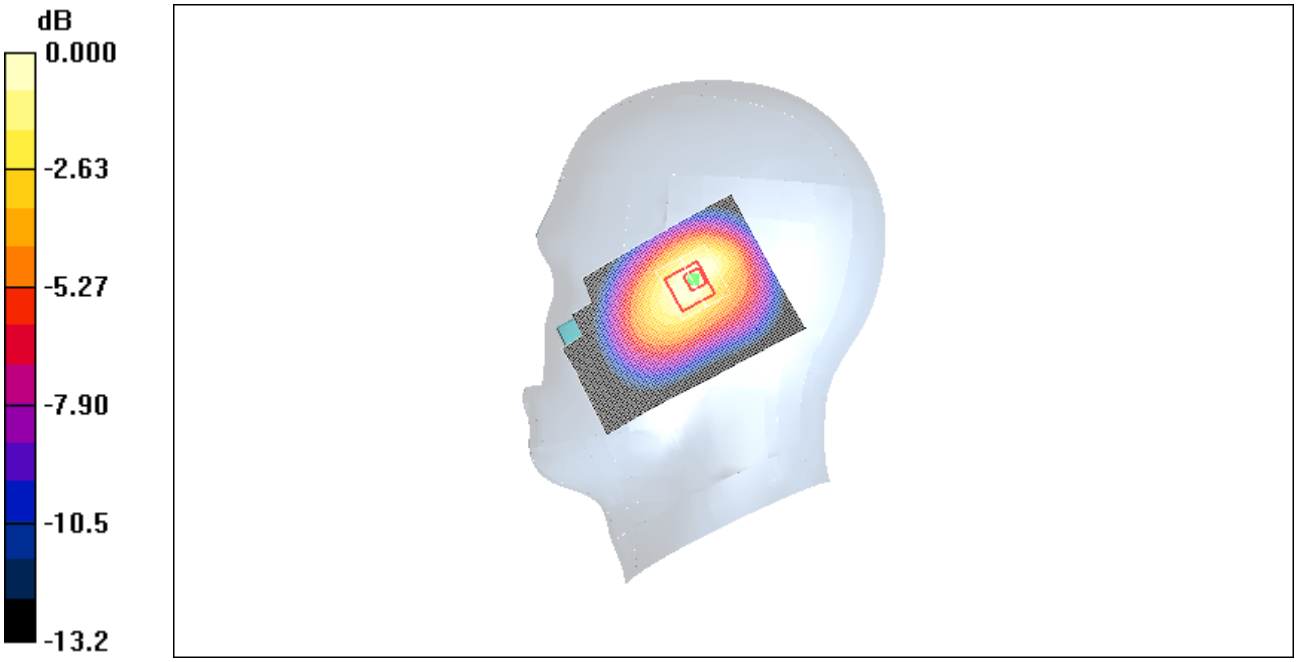
Fig.11 850 MHz CH251

850 Right Tilt Middle

Date/Time: 2009-4-5 10:12:36
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.908 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.918 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.2 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.838 mW/g; SAR(10 g) = 0.530 mW/g
Maximum value of SAR (measured) = 0.908 mW/g



0 dB = 0.908mW/g

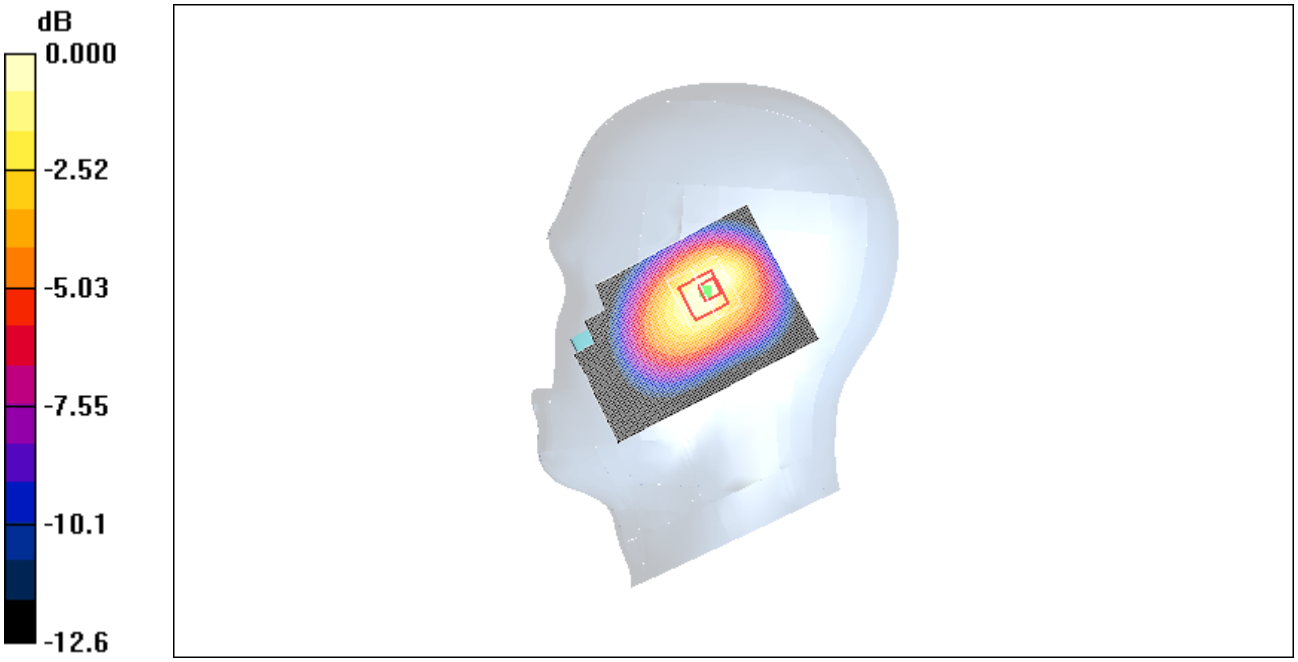
Fig.12 850 MHz CH190

850 Right Tilt Low

Date/Time: 2009-4-5 10:26:41
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used: f = 825 MHz; σ = 0.896 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.953 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.1 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.557 mW/g
Maximum value of SAR (measured) = 0.933 mW/g



0 dB = 0.933mW/g

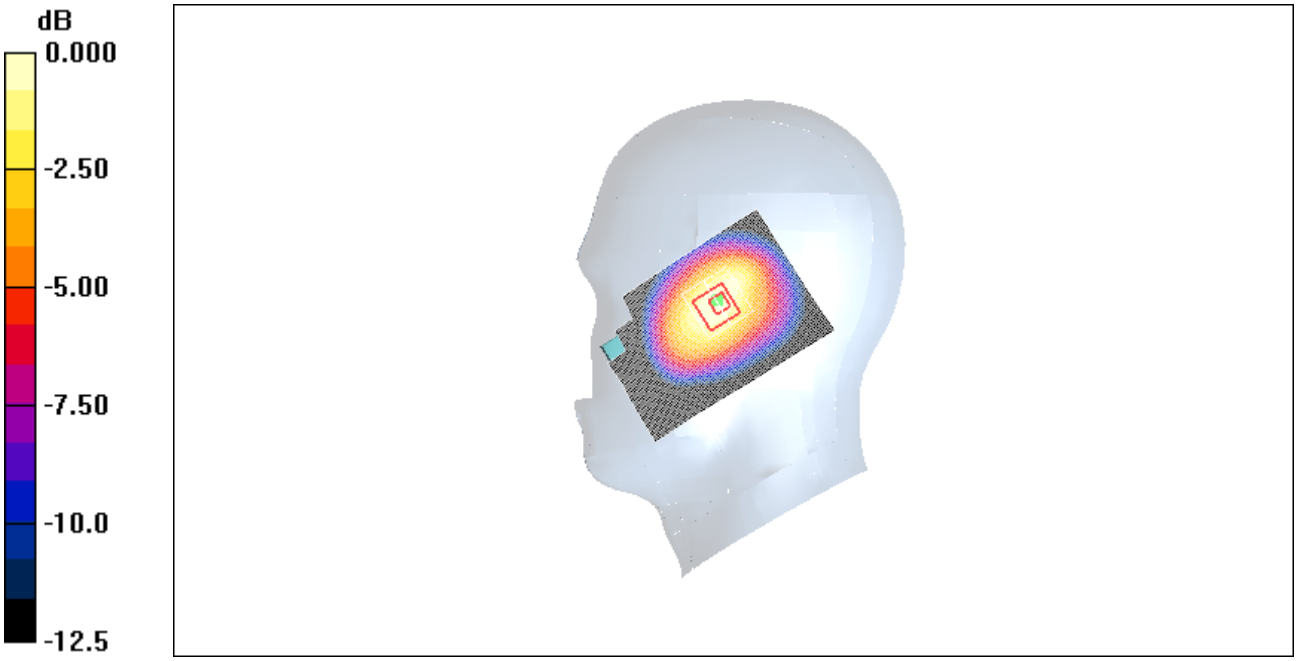
Fig. 13 850 MHz CH128

850 Right Cheek Middle – Battery: CAB30U0001C1

Date/Time: 2009-4-5 10:42:03
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.908 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.40 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.4 V/m; Power Drift = -0.155 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.816 mW/g
Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

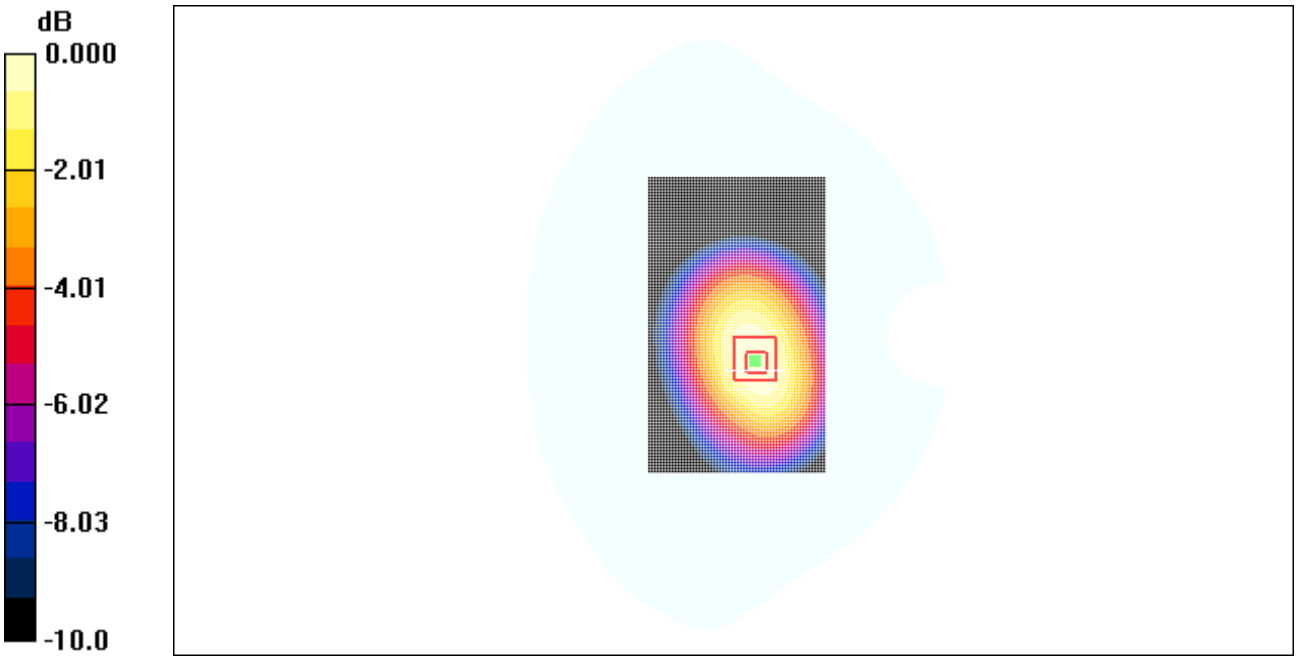
Fig. 14 850 MHz CH190

850 Body Towards Phantom High

Date/Time: 2009-4-5 11:03:54
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used (interpolated): f = 848.8 MHz; σ = 1.01 mho/m; ε_r = 53.7; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 848.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom High/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.593 mW/g

Toward Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.7 V/m; Power Drift = -0.040 dB
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.383 mW/g
Maximum value of SAR (measured) = 0.576 mW/g



0 dB = 0.576mW/g

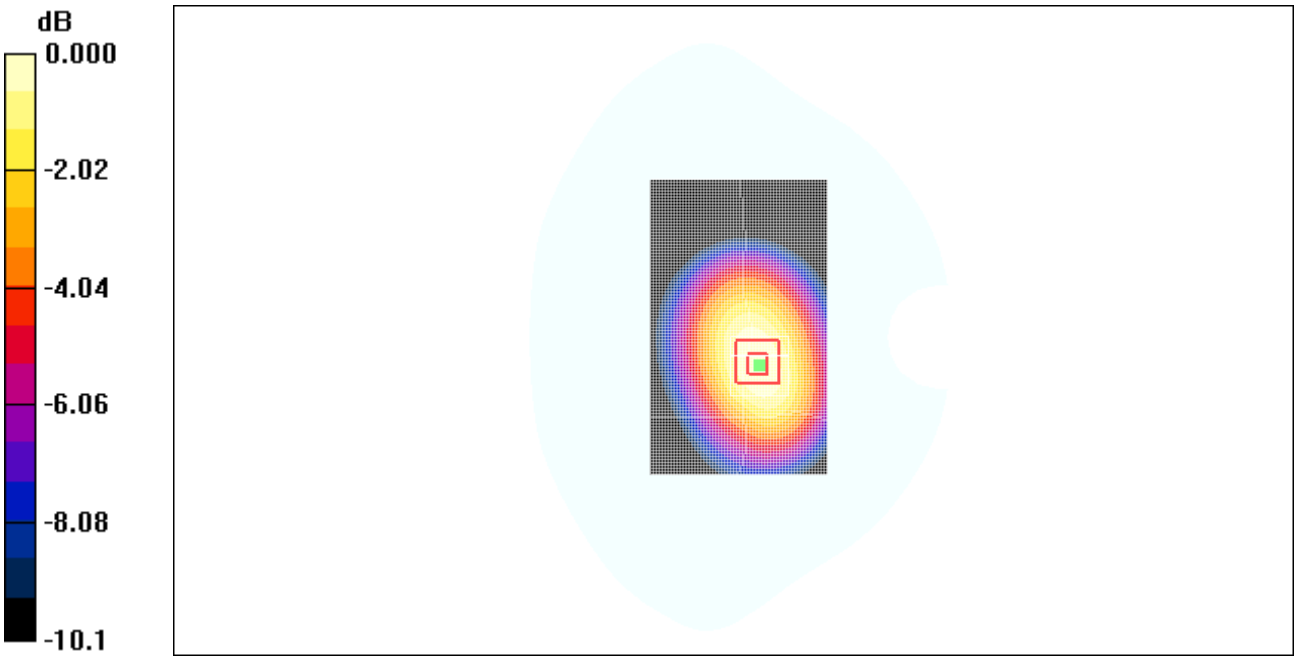
Fig. 15 850 MHz CH251

850 Body Towards Phantom Middle

Date/Time: 2009-4-5 11:17:38
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.00 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom Middle/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.633 mW/g

Toward Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.7 V/m; Power Drift = -0.164 dB
Peak SAR (extrapolated) = 0.809 W/kg
SAR(1 g) = 0.597 mW/g; SAR(10 g) = 0.414 mW/g
Maximum value of SAR (measured) = 0.622 mW/g



0 dB = 0.622mW/g

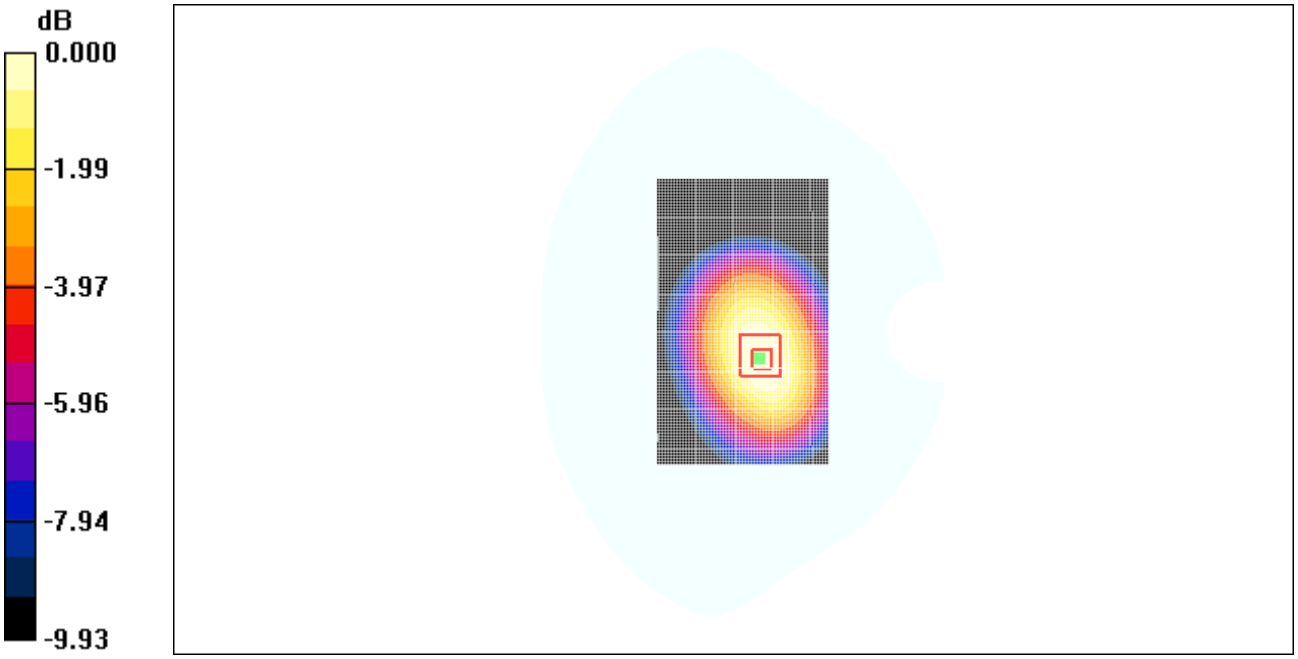
Fig. 16 850 MHz CH190

850 Body Towards Phantom Low

Date/Time: 2009-4-5 11:31:40
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used: f = 825 MHz; σ = 0.983 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom Low/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.667 mW/g

Toward Phantom Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.4 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.838 W/kg
SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.435 mW/g
Maximum value of SAR (measured) = 0.648 mW/g



0 dB = 0.648mW/g

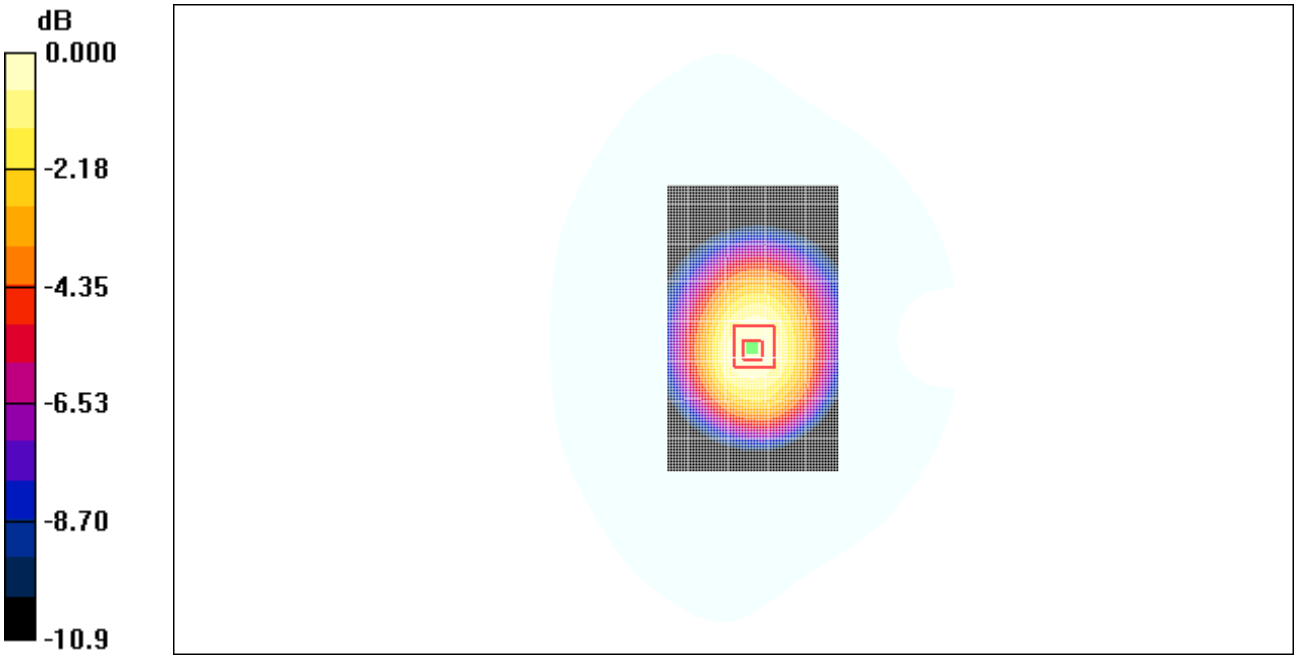
Fig. 17 850 MHz CH128

850 Body Towards Ground High

Date/Time: 2009-4-5 11:45:23
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used (interpolated): f = 848.8 MHz; σ = 1.01 mho/m; ε_r = 53.7; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 848.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Ground High/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.841 mW/g

Toward Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.9 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.777 mW/g; SAR(10 g) = 0.534 mW/g
Maximum value of SAR (measured) = 0.807 mW/g



0 dB = 0.807mW/g

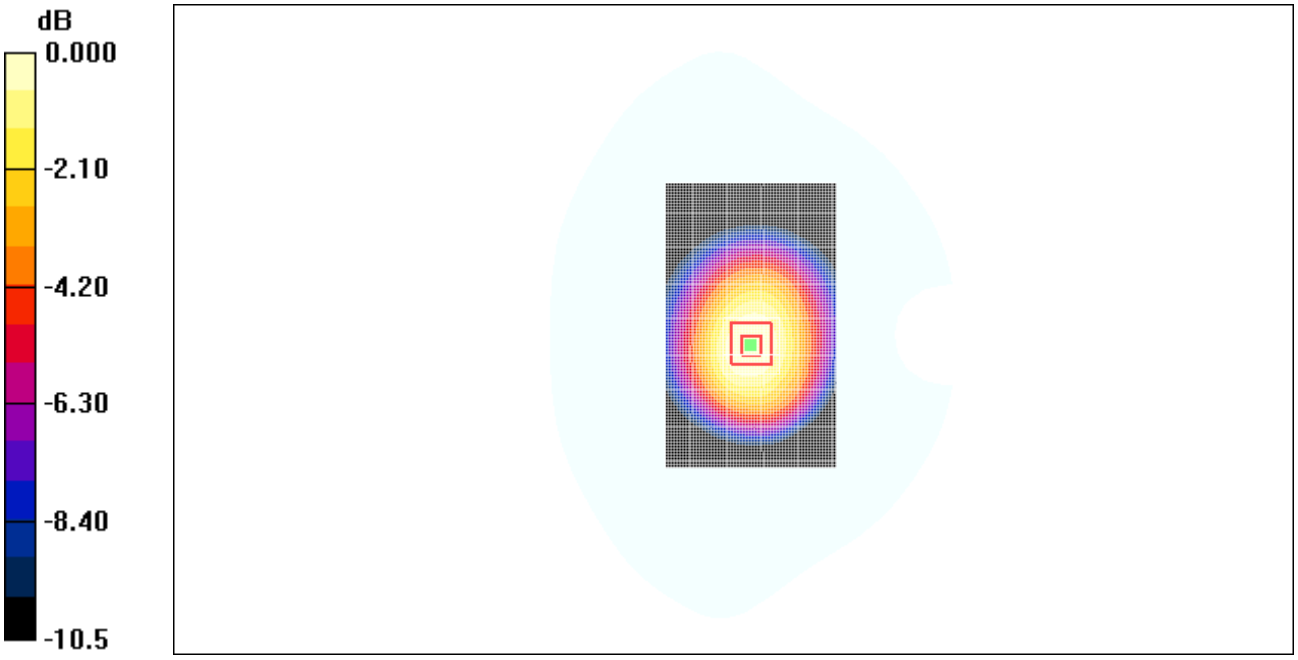
Fig. 18 850 MHz CH251

850 Body Towards Ground Middle

Date/Time: 2009-4-5 11:59:09
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.00 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Ground Middle/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.918 mW/g

Toward Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.2 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.851 mW/g; SAR(10 g) = 0.589 mW/g
Maximum value of SAR (measured) = 0.874 mW/g



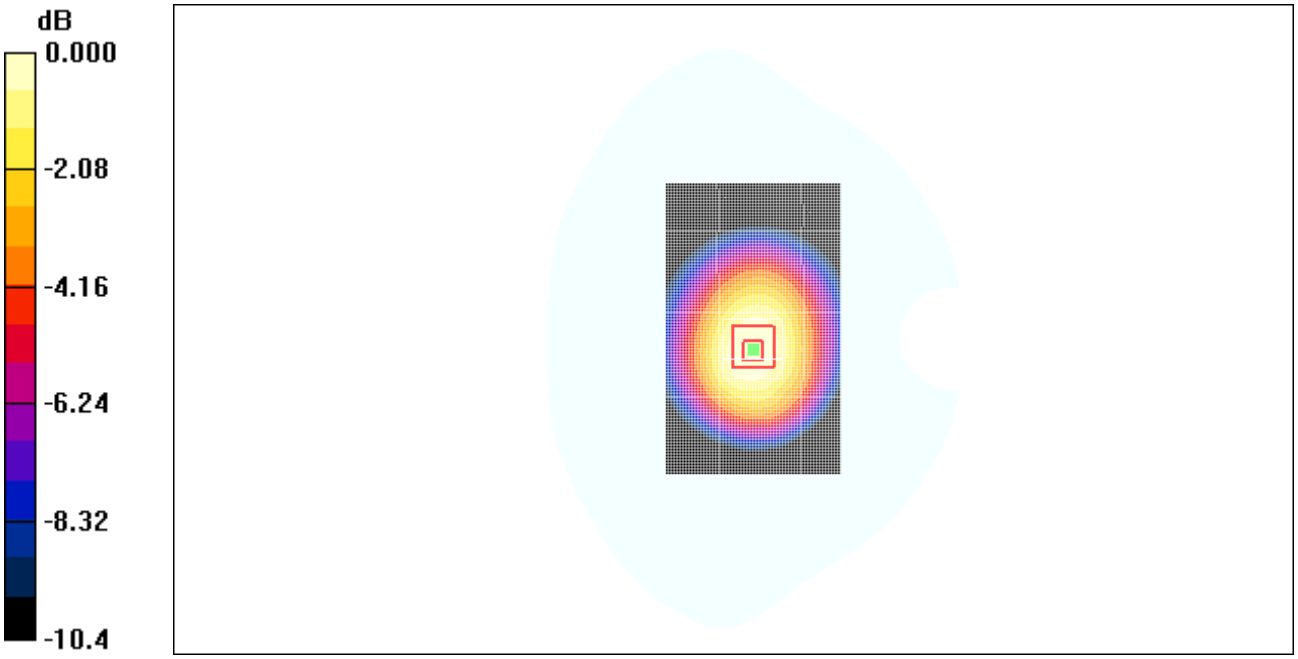
0 dB = 0.874mW/g

Fig. 19 850 MHz CH190

850 Body Towards Ground Low
Date/Time: 2009-4-5 12:13:34
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used: f = 825 MHz; σ = 0.983 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Ground Low/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.04 mW/g

Toward Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.3 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.968 mW/g; SAR(10 g) = 0.671 mW/g
Maximum value of SAR (measured) = 1.00 mW/g



0 dB = 1.00mW/g

Fig. 20 850 MHz CH128

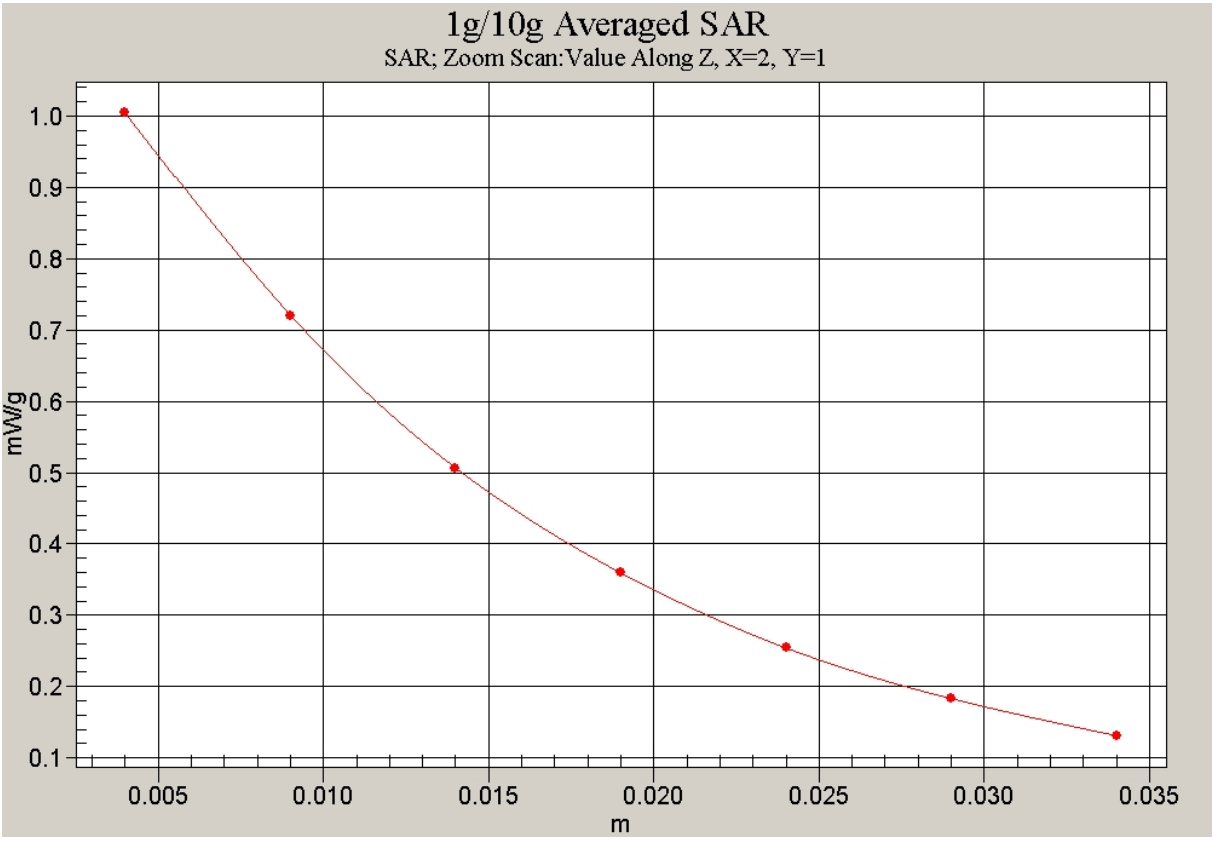


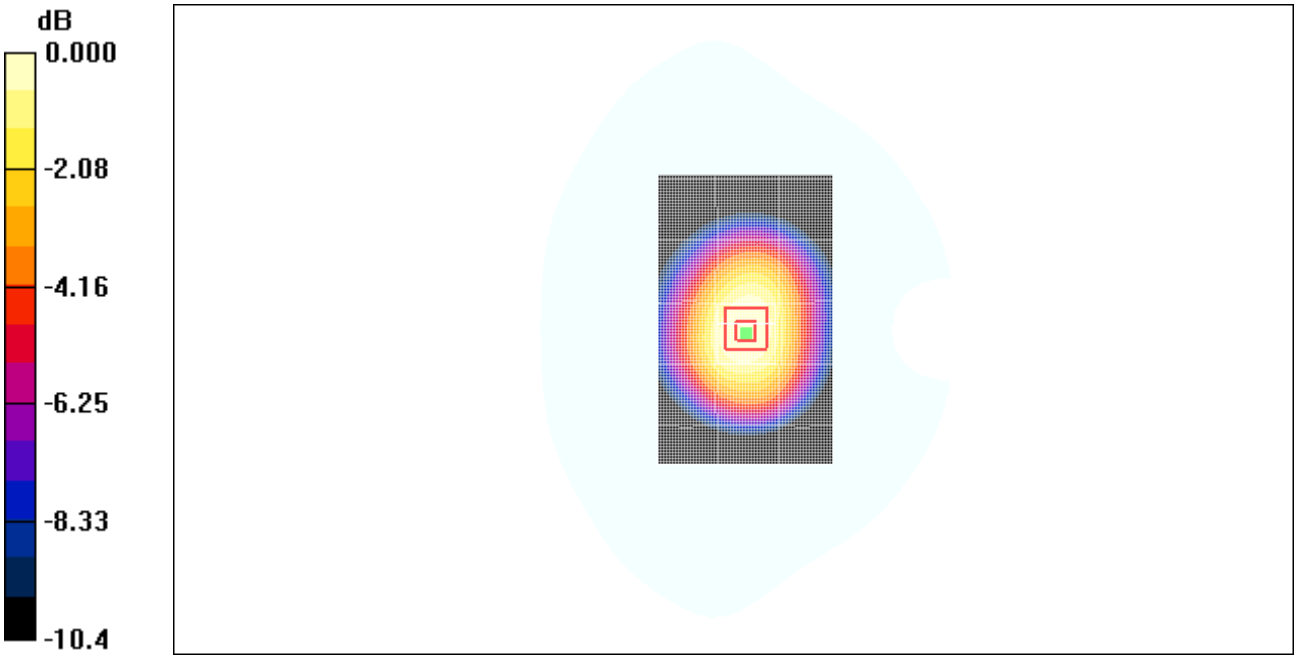
Fig. 21 Z-Scan at power reference point (850 MHz CH128)

850 Body Towards Ground Low with Headset

Date/Time: 2009-4-5 12:28:57
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used: f = 825 MHz; σ = 0.983 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Ground Low/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.827 mW/g

Toward Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.3 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.766 mW/g; SAR(10 g) = 0.535 mW/g
Maximum value of SAR (measured) = 0.792 mW/g



0 dB = 0.792mW/g

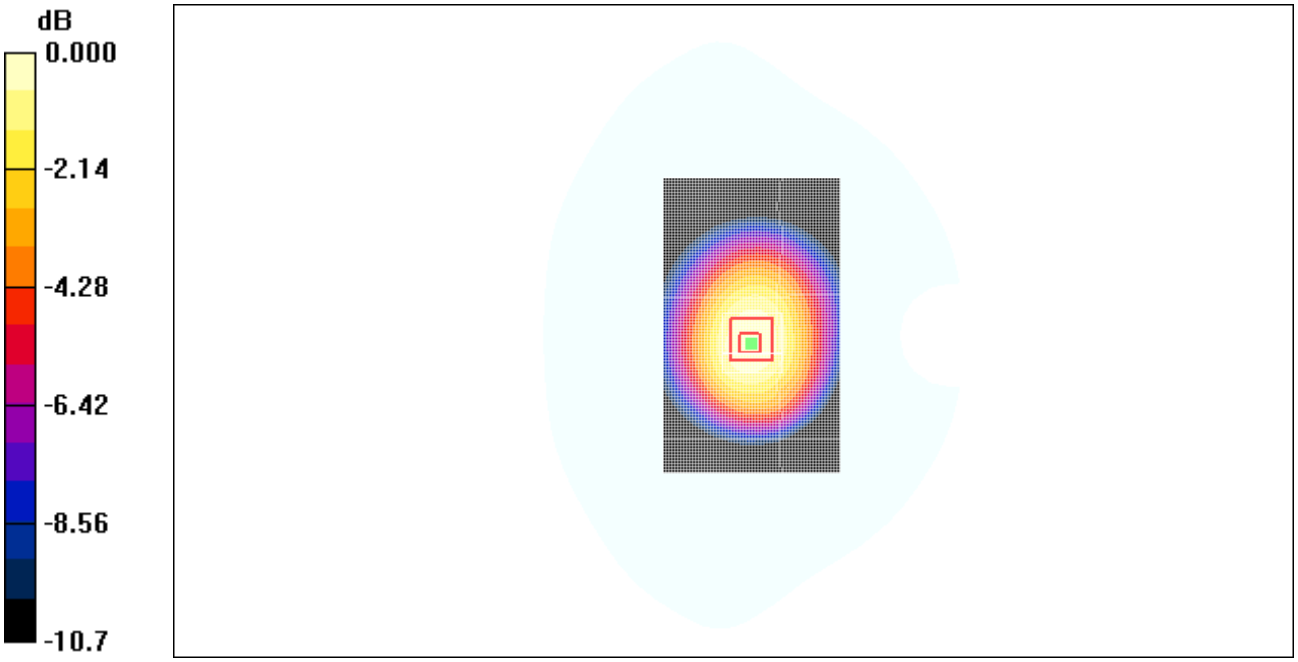
Fig. 22 850 MHz CH128

850 Body Towards Ground Low – Battery: CAB30U0001C1

Date/Time: 2009-4-5 12:44:27
Electronics: DAE4 Sn771
Medium: 850 Body
Medium parameters used: f = 825 MHz; σ = 0.983 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Ground Low/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.05 mW/g

Toward Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.5 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.935 mW/g; SAR(10 g) = 0.643 mW/g
Maximum value of SAR (measured) = 1.02 mW/g



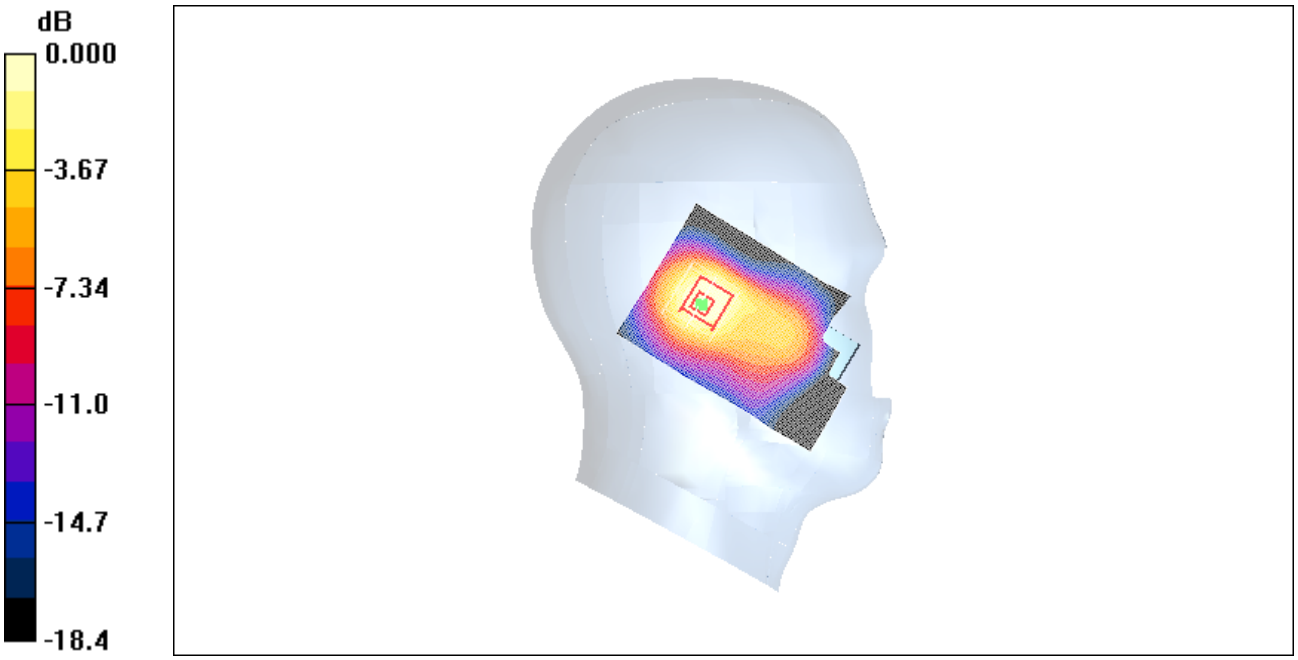
0 dB = 1.02mW/g

Fig. 23 850 MHz CH128

1900 Left Cheek High
Date/Time: 2009-4-6 8:05:14
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.4 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.962 mW/g; SAR(10 g) = 0.559 mW/g
Maximum value of SAR (measured) = 1.04 mW/g



0 dB = 1.04mW/g

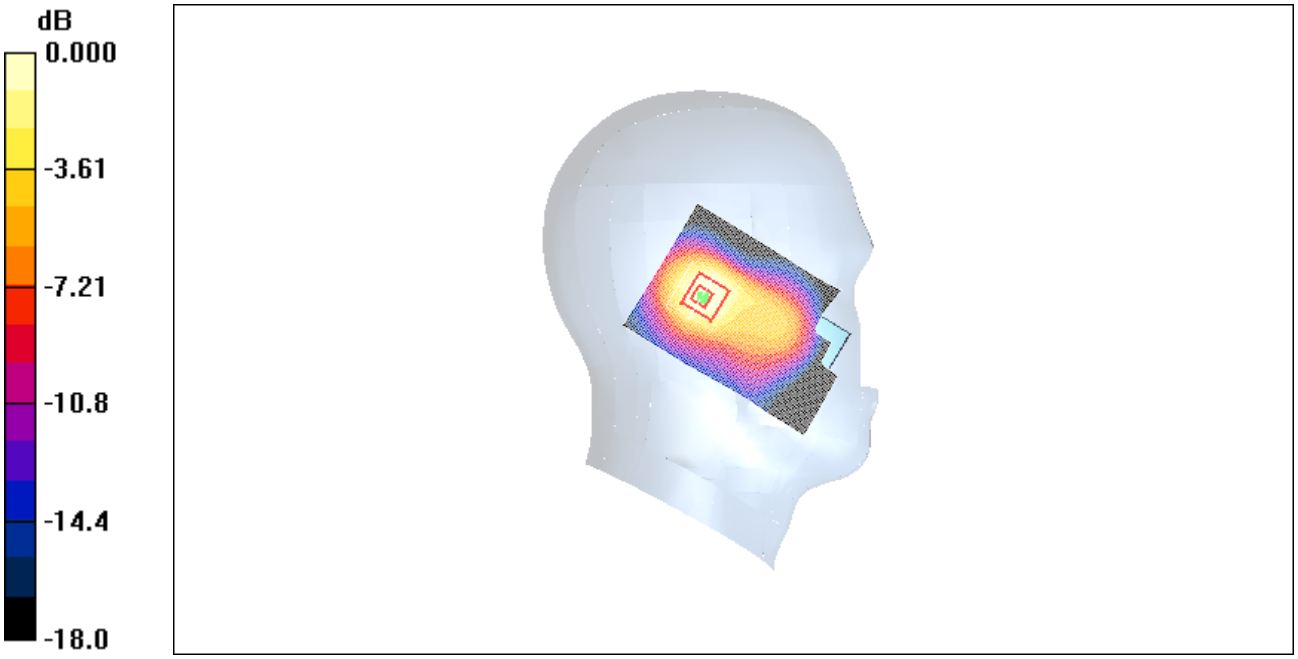
Fig. 24 1900 MHz CH810

1900 Left Cheek Middle

Date/Time: 2009-4-6 8:19:23
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.18 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.3 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.594 mW/g
Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.11mW/g

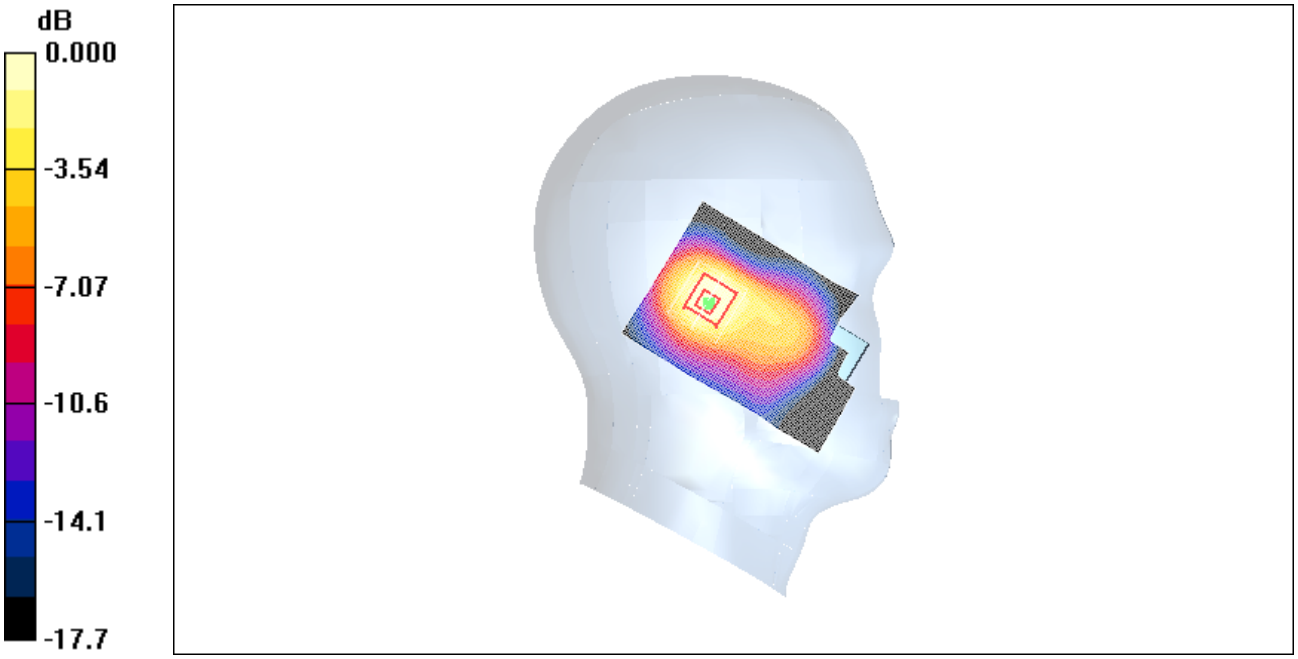
Fig. 25 1900 MHz CH661

1900 Left Cheek Low

Date/Time: 2009-4-6 8:33:46
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.24 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.9 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.628 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



0 dB = 1.16mW/g

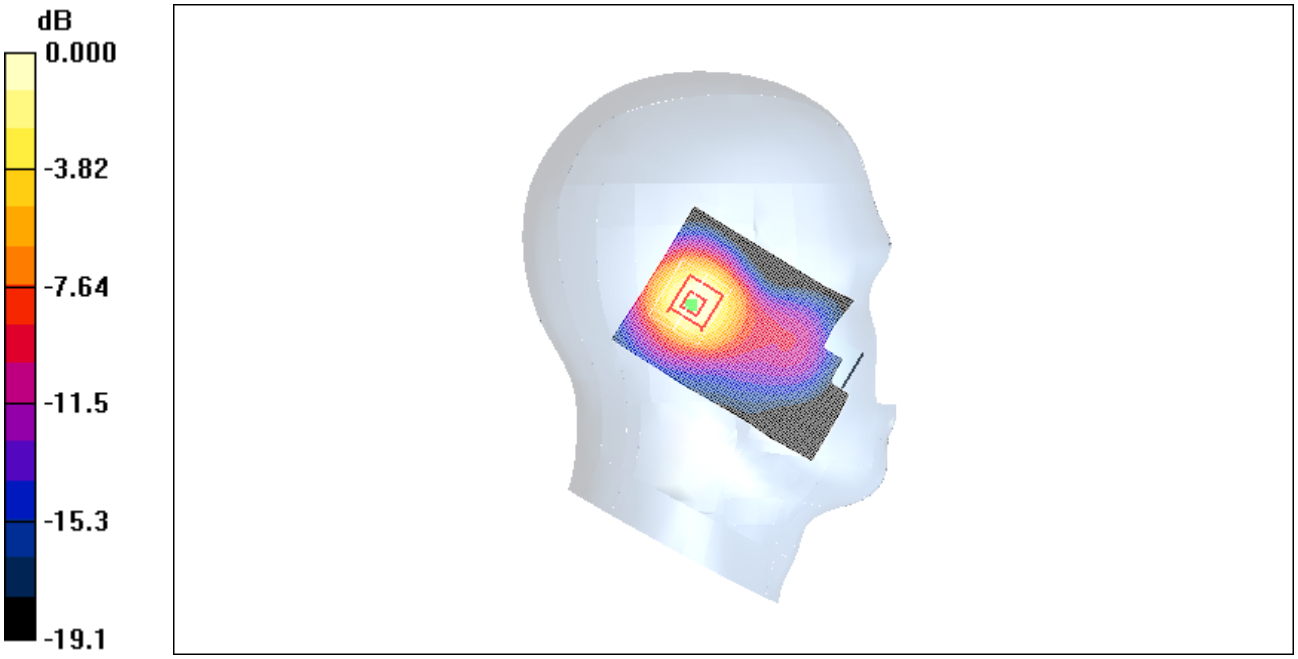
Fig. 26 1900 MHz CH512

1900 Left Tilt High

Date/Time: 2009-4-6 8:47:14
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.932 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.3 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.834 mW/g; SAR(10 g) = 0.466 mW/g
Maximum value of SAR (measured) = 0.903 mW/g



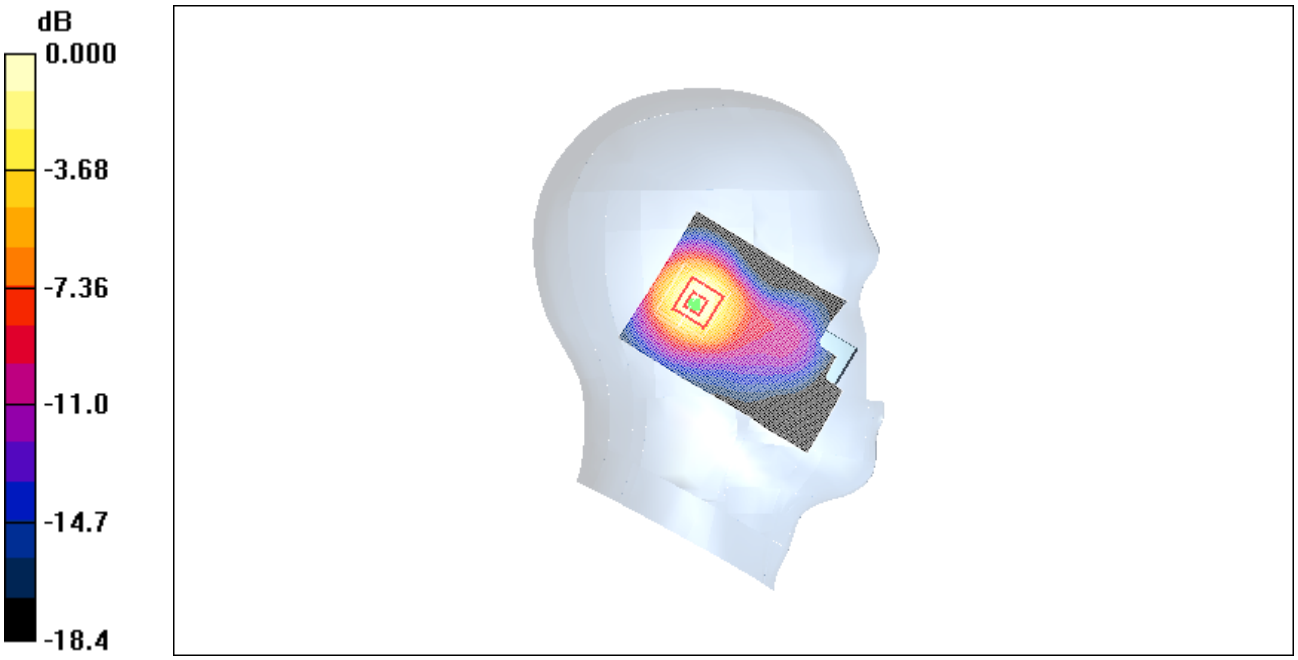
0 dB = 0.903mW/g

Fig.27 1900 MHz CH810

1900 Left Tilt Middle
Date/Time: 2009-4-6 9:01:20
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.05 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.0 V/m; Power Drift = -0.137 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.941 mW/g; SAR(10 g) = 0.529 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



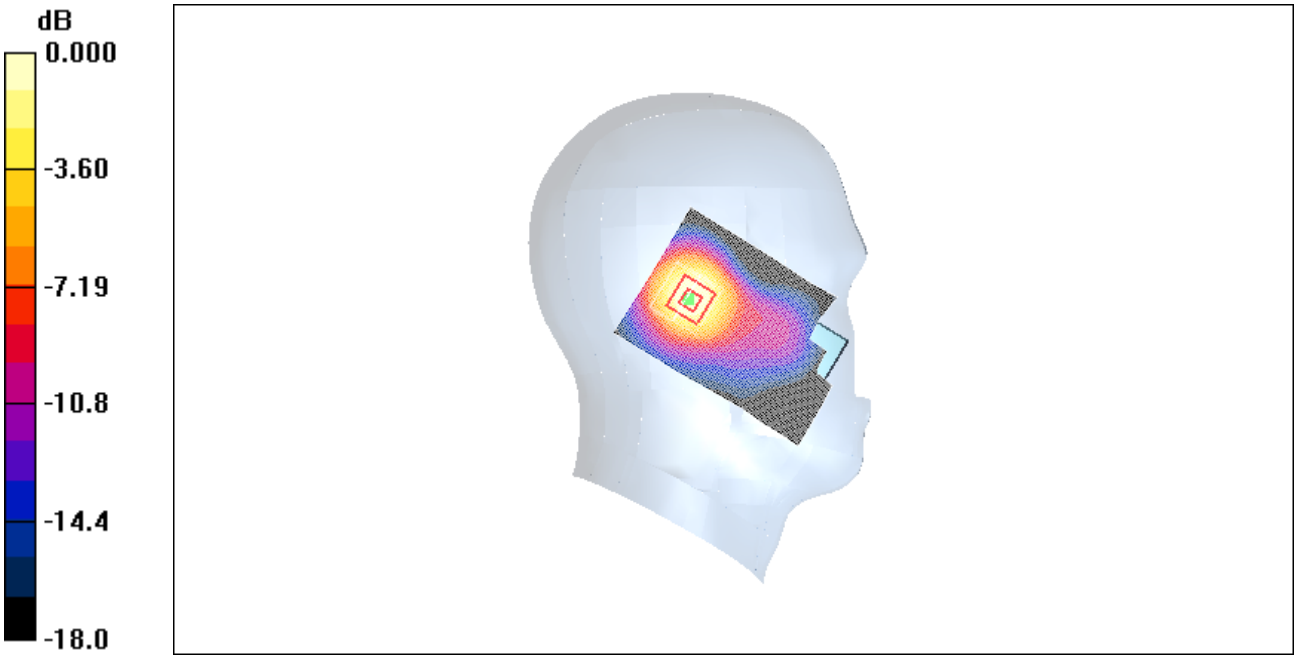
0 dB = 1.03mW/g

Fig. 28 1900 MHz CH661

1900 Left Tilt Low
Date/Time: 2009-4-6 9:15:33
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.4 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.957 mW/g; SAR(10 g) = 0.542 mW/g
Maximum value of SAR (measured) = 1.04 mW/g



0 dB = 1.04mW/g

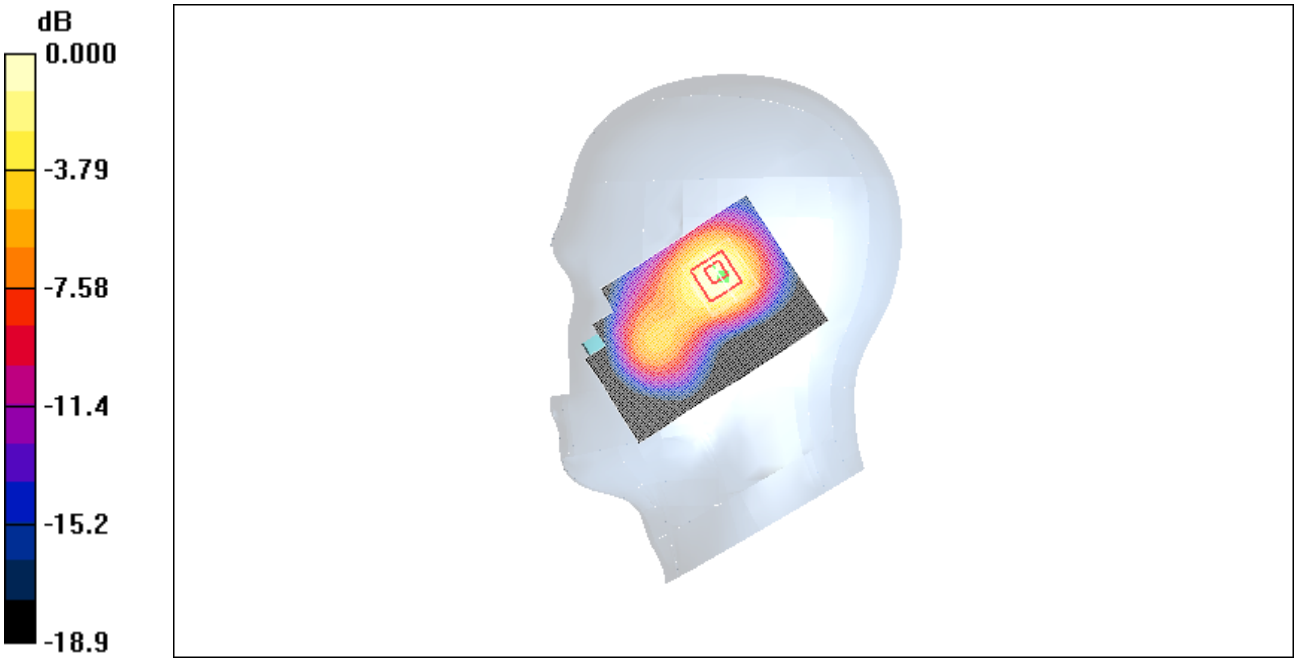
Fig. 29 1900 MHz CH512

1900 Right Cheek High

Date/Time: 2009-4-6 9:29:42
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.21 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.6 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.580 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g

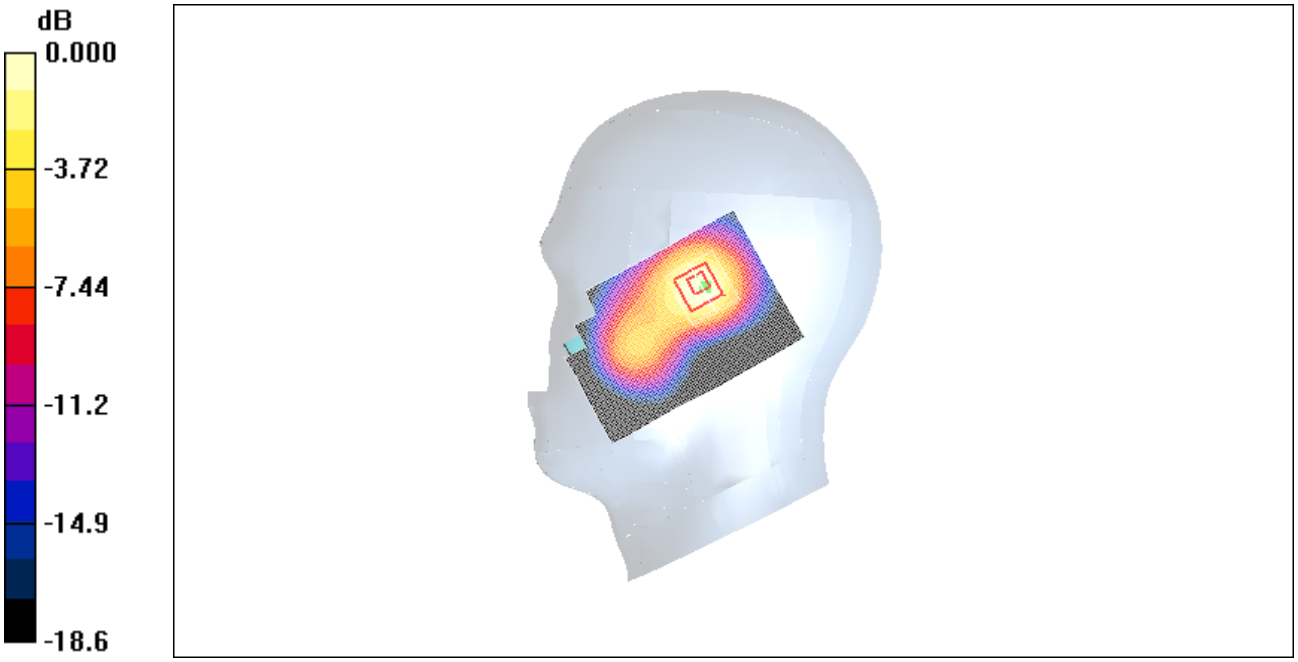
Fig. 30 1900 MHz CH810

1900 Right Cheek Middle

Date/Time: 2009-4-6 9:43:08
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.33 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 2.10 W/kg
SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.646 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



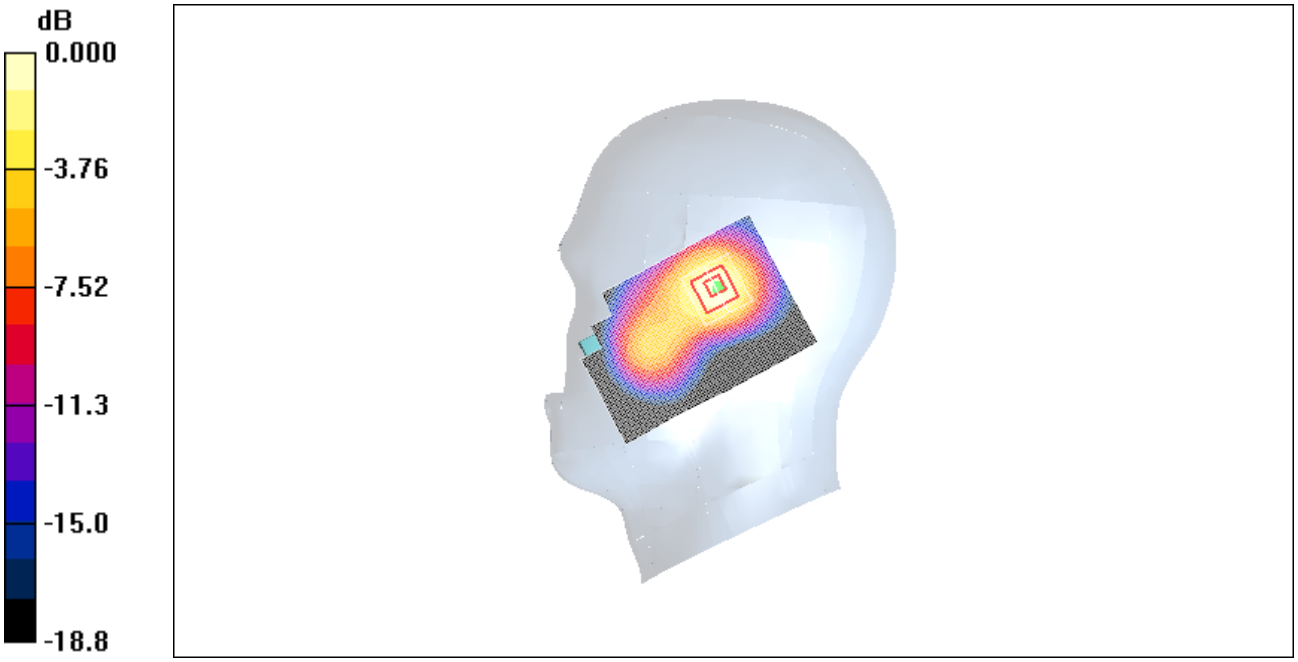
0 dB = 1.26mW/g

Fig. 31 1900 MHz CH661

1900 Right Cheek Low
Date/Time: 2009-4-6 9:57:16
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.42 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.7 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 1.25 mW/g; SAR(10 g) = 0.686 mW/g
Maximum value of SAR (measured) = 1.34 mW/g



0 dB = 1.34mW/g

Fig. 32 1900 MHz CH512

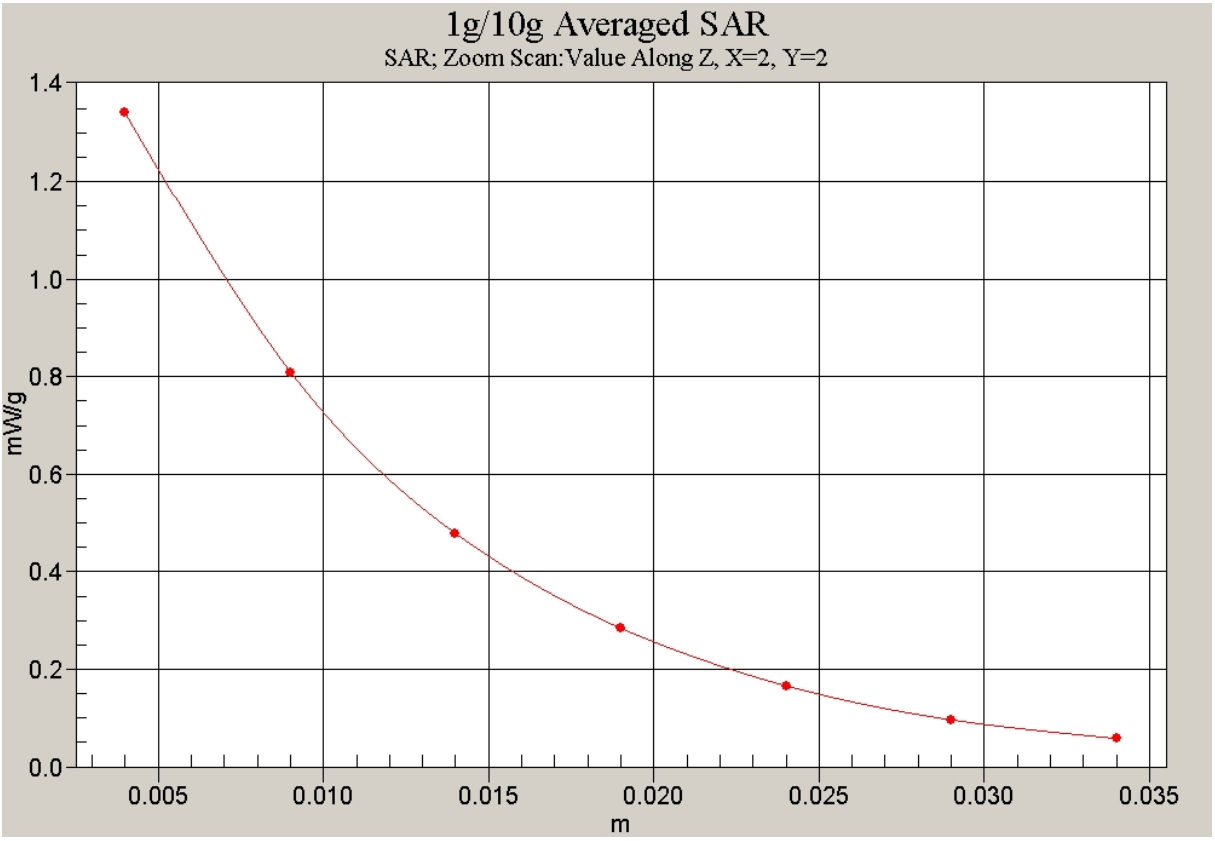


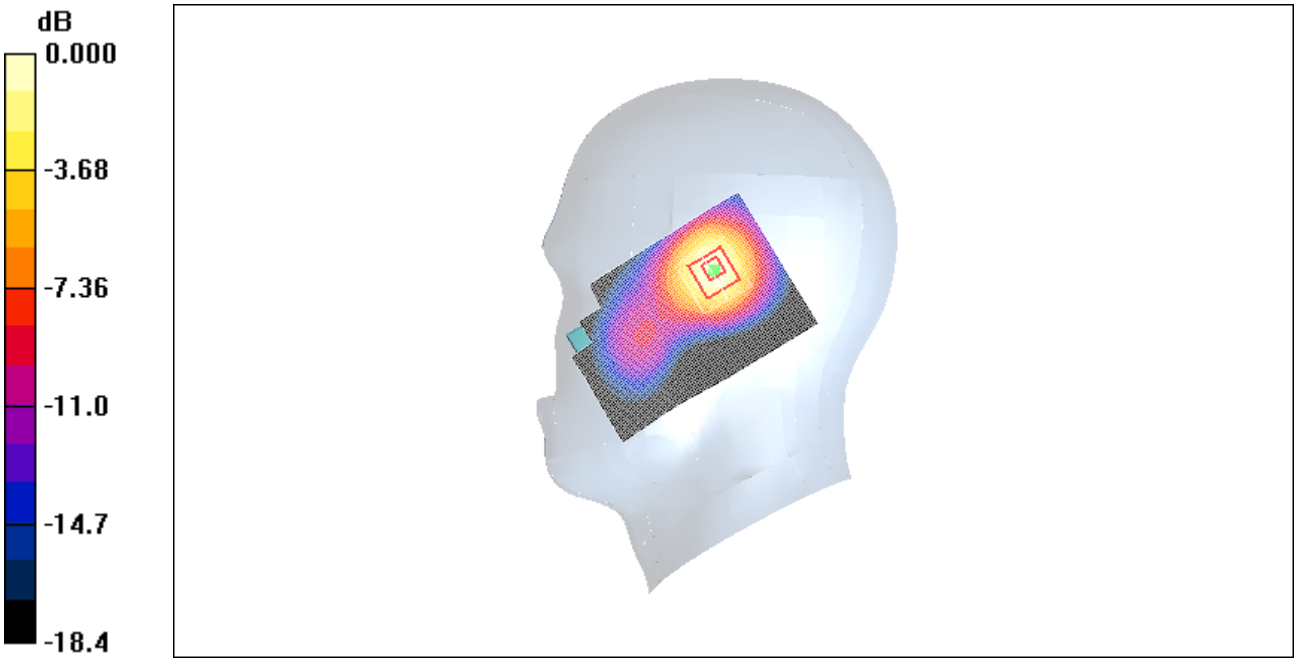
Fig. 33 Z-Scan at power reference point (1900 MHz CH512)

1900 Right Tilt High

Date/Time: 2009-4-6 10:11:35
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.03 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.4 V/m; Power Drift = 0.044 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.888 mW/g; SAR(10 g) = 0.479 mW/g
Maximum value of SAR (measured) = 0.954 mW/g



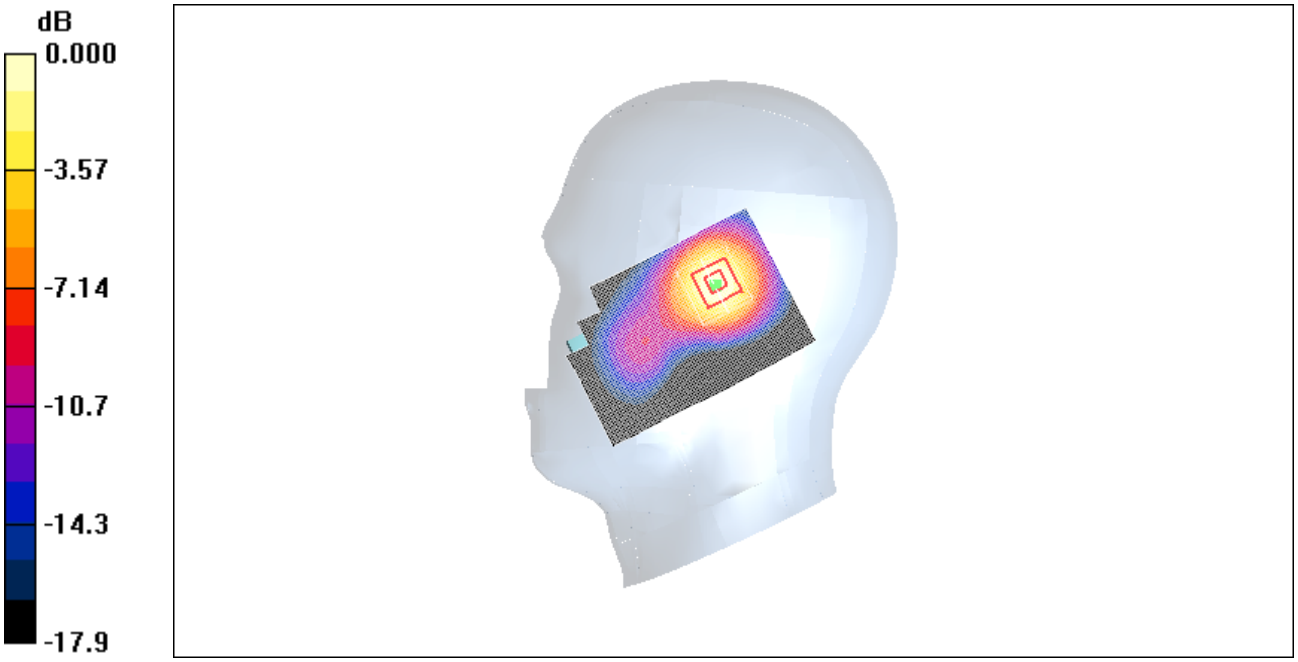
0 dB = 0.954mW/g

Fig. 34 1900 MHz CH810

1900 Right Tilt Middle
Date/Time: 2009-4-6 10:25:40
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.7 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.565 mW/g
Maximum value of SAR (measured) = 1.11 mW/g



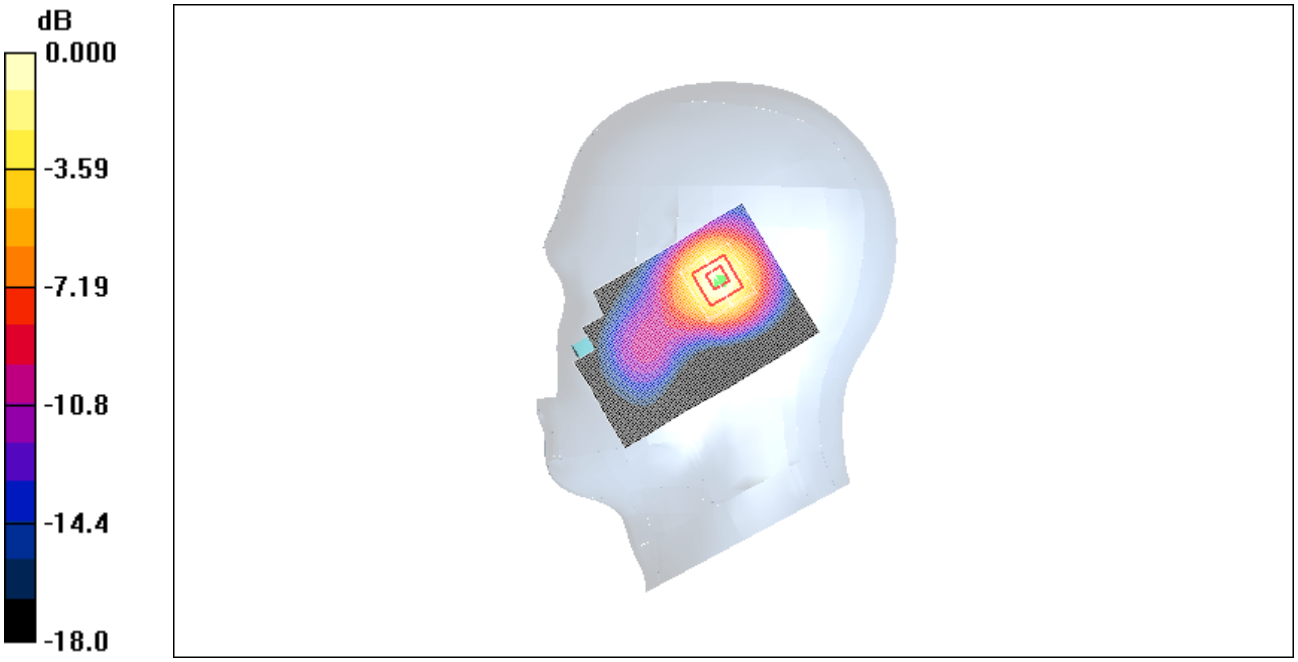
0 dB = 1.11mW/g

Fig.35 1900 MHz CH661

1900 Right Tilt Low
Date/Time: 2009-4-6 10:39:31
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.32 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.9 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.612 mW/g
Maximum value of SAR (measured) = 1.20 mW/g



0 dB = 1.20mW/g

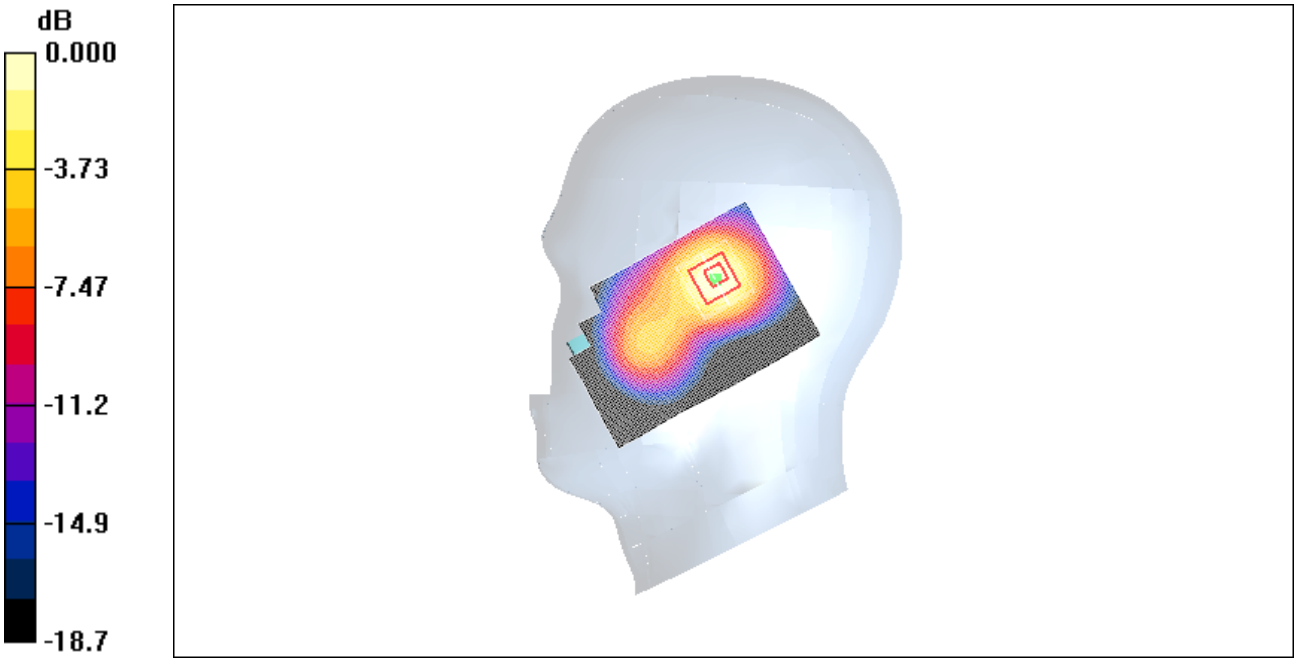
Fig.36 1900 MHz CH512

1900 Right Cheek Low – Battery: CAB30U0001C1

Date/Time: 2009-4-6 10:55:07
Electronics: DAE4 Sn771
Medium: 1900 Head
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.45 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.5 V/m; Power Drift = -0.017 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.682 mW/g
Maximum value of SAR (measured) = 1.33 mW/g



0 dB = 1.33mW/g

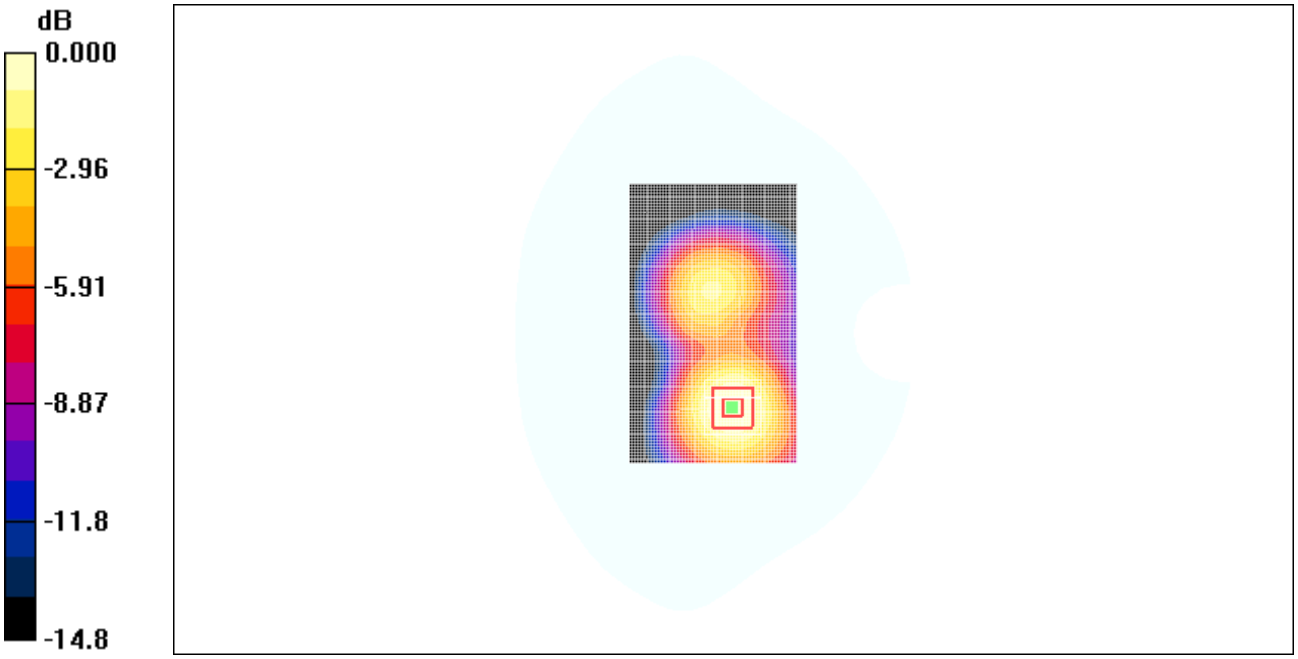
Fig. 37 1900 MHz CH512

1900 Body Towards Phantom High

Date/Time: 2009-4-6 11:24:10
Electronics: DAE4 Sn771
Medium: Body 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.57 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 - SN3149 ConvF(4.68, 4.68, 4.68)

Toward Phantom High/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.274 mW/g

Toward Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.37 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 0.396 W/kg
SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.245 mW/g



0 dB = 0.245mW/g

Fig. 38 1900 MHz CH810