850 Right Cheek Middle-Slide up

Date/Time: 2010-7-25 13:01:20
Electronics: DAE4 Sn771
Medium: Head 850 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.362 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.21 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.255 mW/g
Maximum value of SAR (measured) = 0.358 mW/g

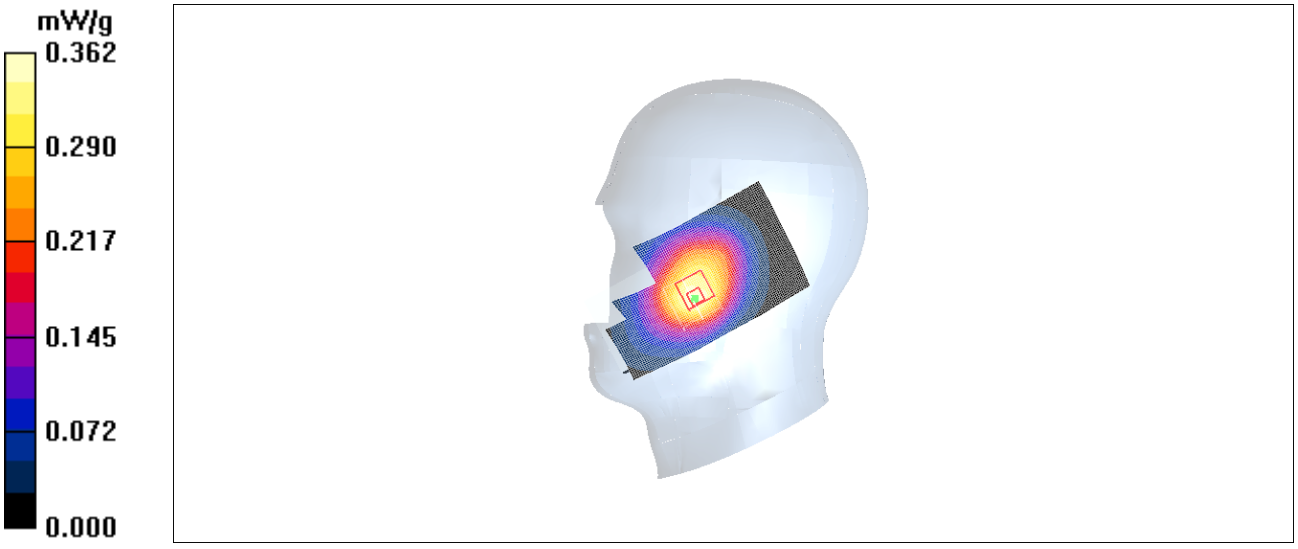


Fig. 20 850 MHz CH190

850 Right Cheek Low-Slide up

Date/Time: 2010-7-25 13:15:41
Electronics: DAE4 Sn771
Medium: Head 850 MHz
Medium parameters used: f = 825 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.302 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.75 V/m; Power Drift = 0.156 dB
Peak SAR (extrapolated) = 0.369 W/kg
SAR(1 g) = 0.283 mW/g; SAR(10 g) = 0.212 mW/g

Maximum value of SAR (measured) = 0.297 mW/g

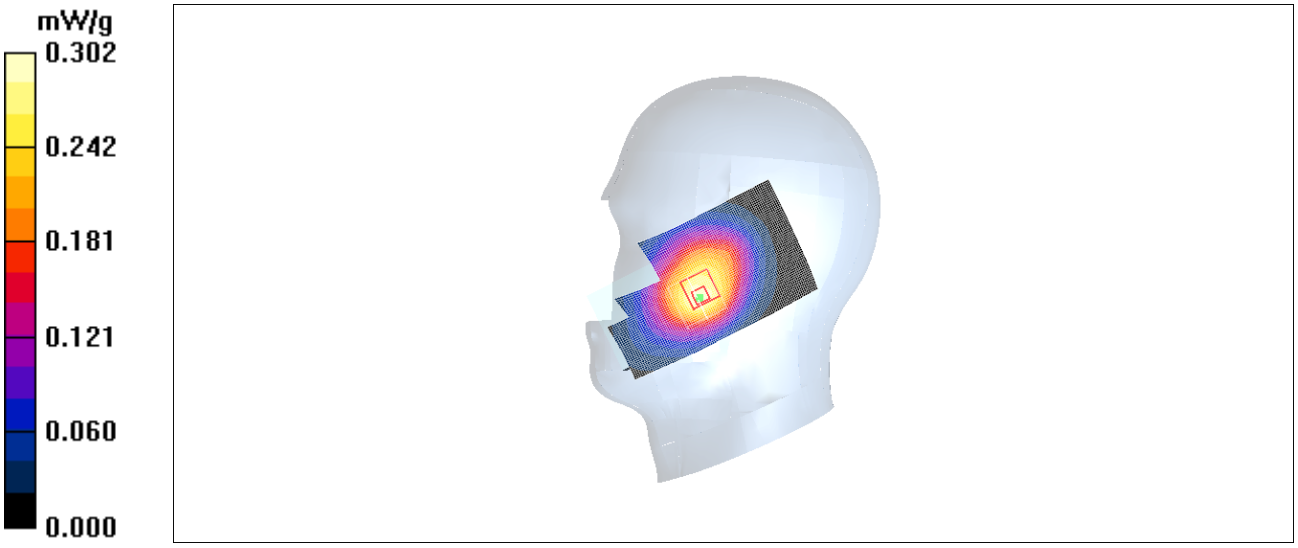


Fig. 21 850 MHz CH128

850 Right Tilt High-Slide up

Date/Time: 2010-7-25 13:32:06
Electronics: DAE4 Sn771
Medium: Head 850 MHz
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.90 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.241 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.23 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.227 mW/g; SAR(10 g) = 0.173 mW/g

Maximum value of SAR (measured) = 0.235 mW/g

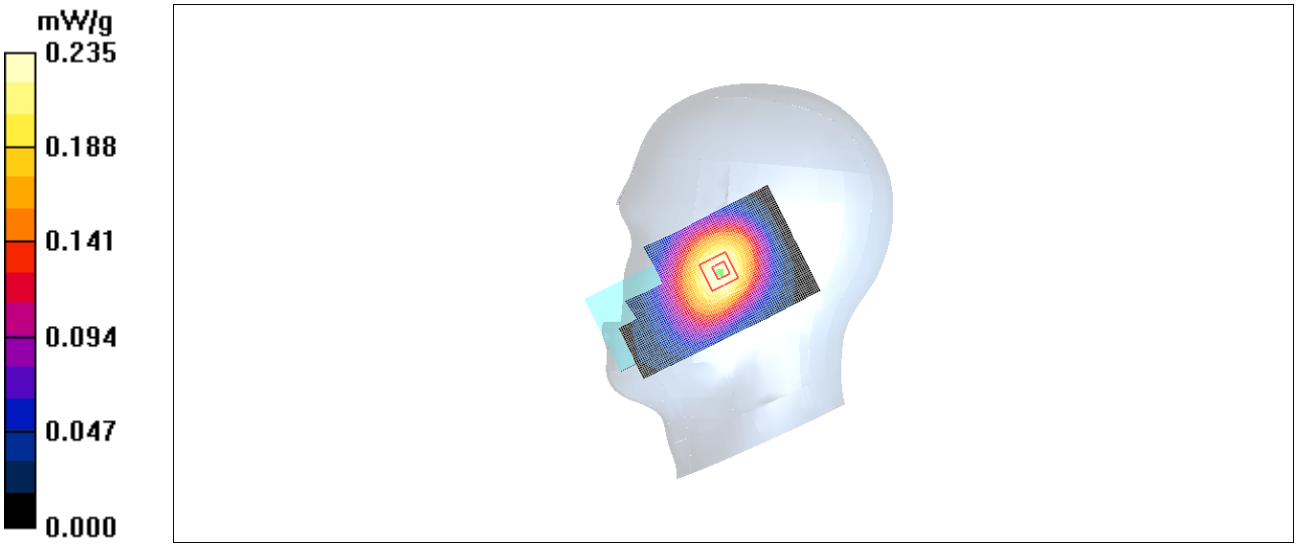


Fig.22 850 MHz CH251

850 Right Tilt Middle-Slide up

Date/Time: 2010-7-25 13:49:21
Electronics: DAE4 Sn771
Medium: Head 850 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.195 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.49 V/m; Power Drift = 0.045 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.141 mW/g

Maximum value of SAR (measured) = 0.192 mW/g

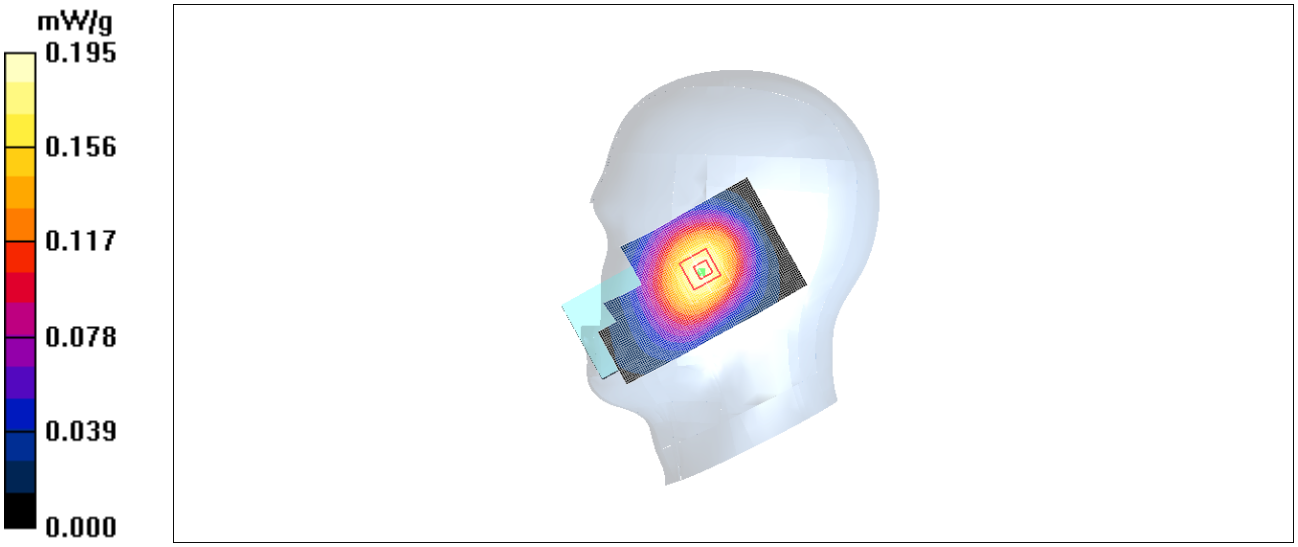


Fig.23 850 MHz CH190

850 Right Tilt Low- Slide up
Date/Time: 2010-7-25 14:05:39
Electronics: DAE4 Sn771
Medium: Head 850 MHz
Medium parameters used: f = 825 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.88 V/m; Power Drift = 0.079 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.123 mW/g

Maximum value of SAR (measured) = 0.167 mW/g

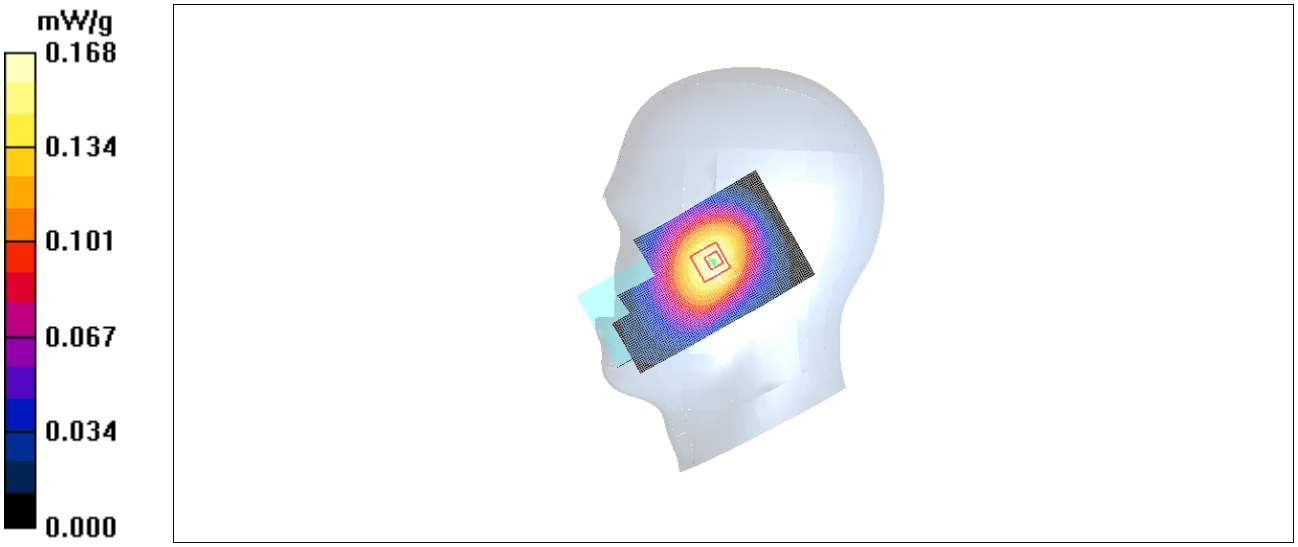


Fig. 24 850 MHz CH128

1900 Left Cheek High-Slide down
Date/Time: 2010-7-26 8:09:36
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.363 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.27 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.343 mW/g; SAR(10 g) = 0.204 mW/g

Maximum value of SAR (measured) = 0.375 mW/g

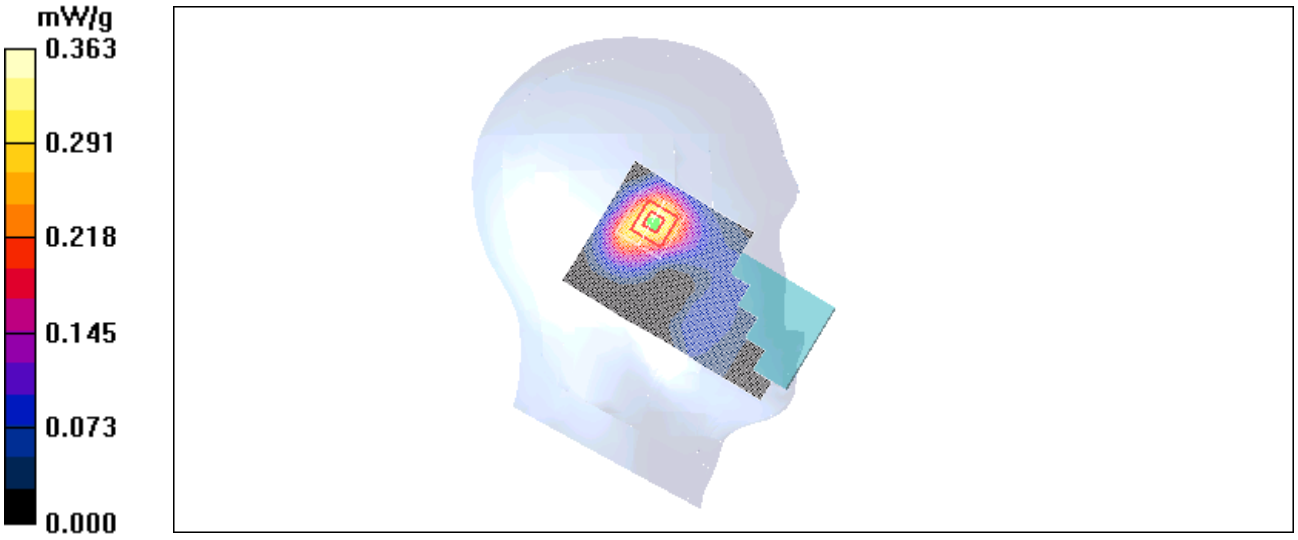


Fig. 25 1900 MHz CH810

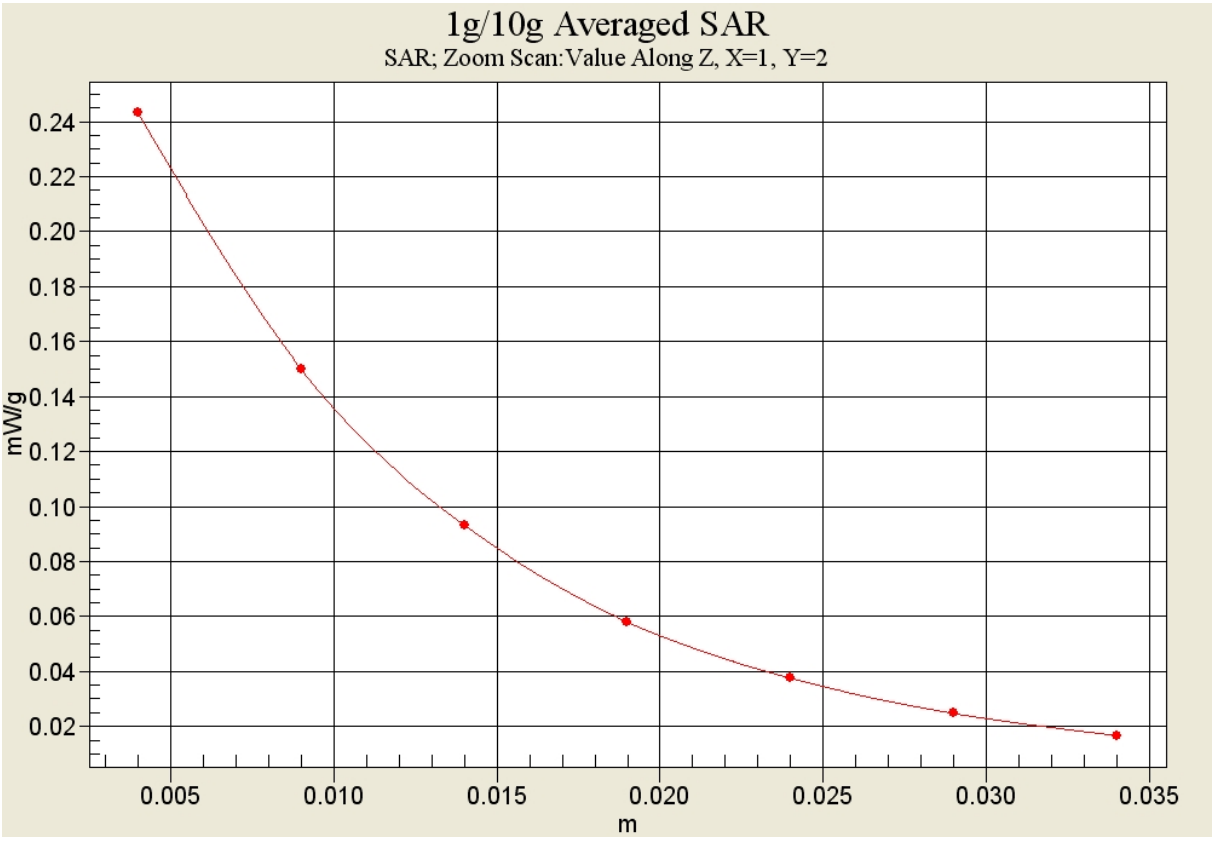


Fig. 25-1 Z-Scan at power reference point (1900 MHz CH810)

1900 Left Cheek Middle-Slide down
Date/Time: 2010-7-26 8:23:50
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.343 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.53 V/m; Power Drift = 0.020 dB
Peak SAR (extrapolated) = 0.533 W/kg
SAR(1 g) = 0.332 mW/g; SAR(10 g) = 0.198 mW/g

Maximum value of SAR (measured) = 0.355 mW/g

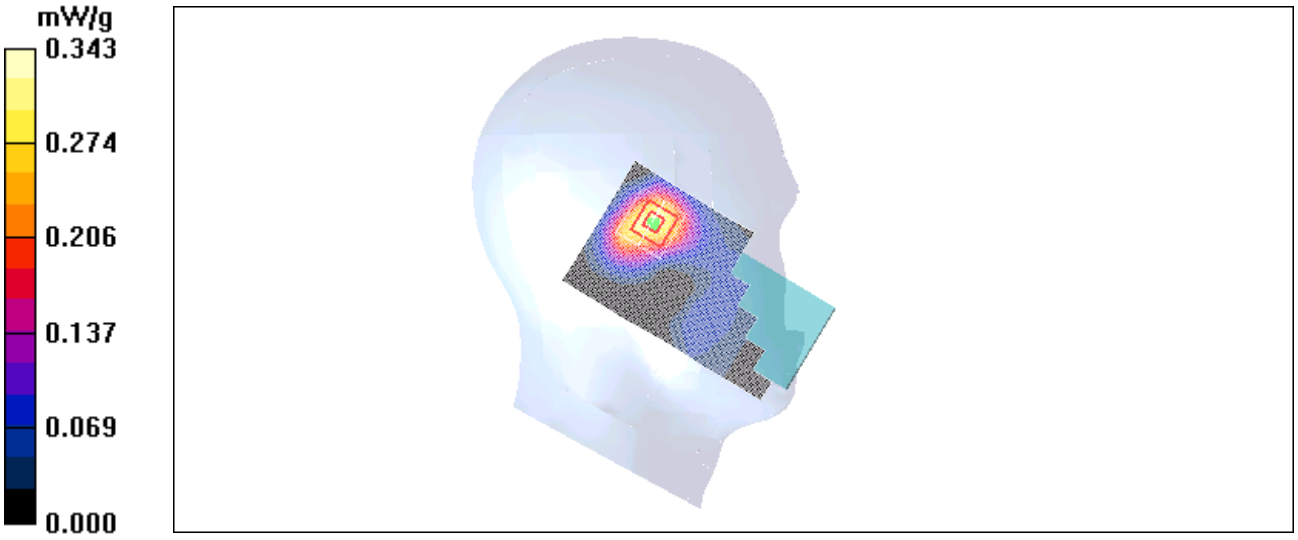


Fig. 26 1900 MHz CH661

1900 Left Cheek Low-Slide down
Date/Time: 2010-7-26 8:38:11
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.331 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.11 V/m; Power Drift = 0.197 dB
Peak SAR (extrapolated) = 0.517 W/kg
SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.189 mW/g

Maximum value of SAR (measured) = 0.349 mW/g

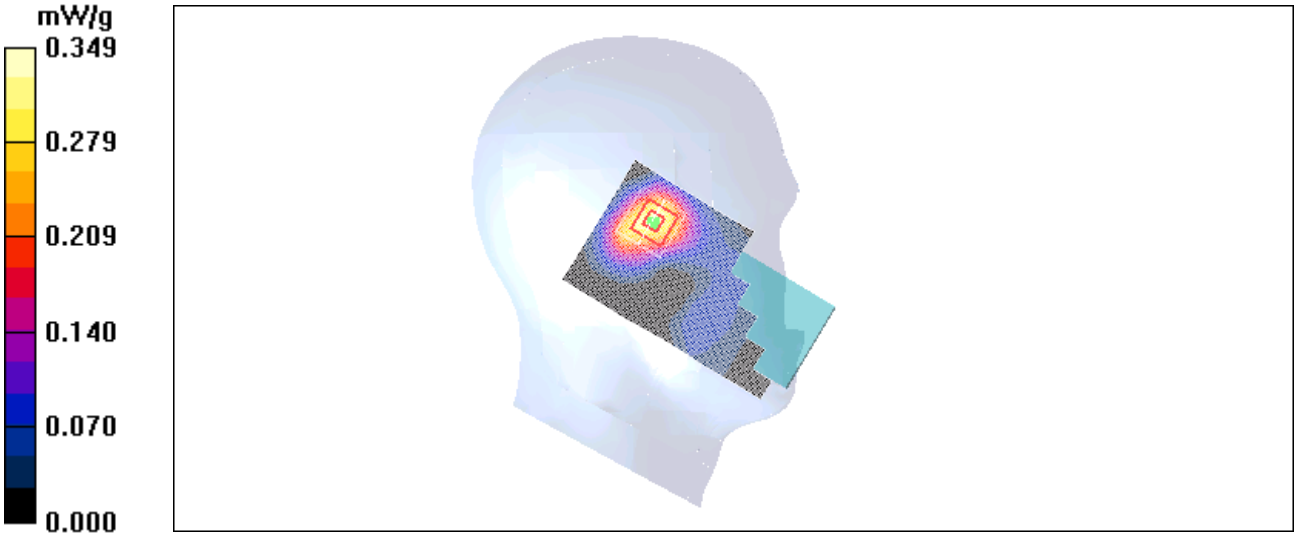


Fig. 27 1900 MHz CH512

1900 Left Tilt High-Slide down
Date/Time: 2010-7-26 8:52:46
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.297 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.2 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.376 W/kg
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.158 mW/g

Maximum value of SAR (measured) = 0.269 mW/g

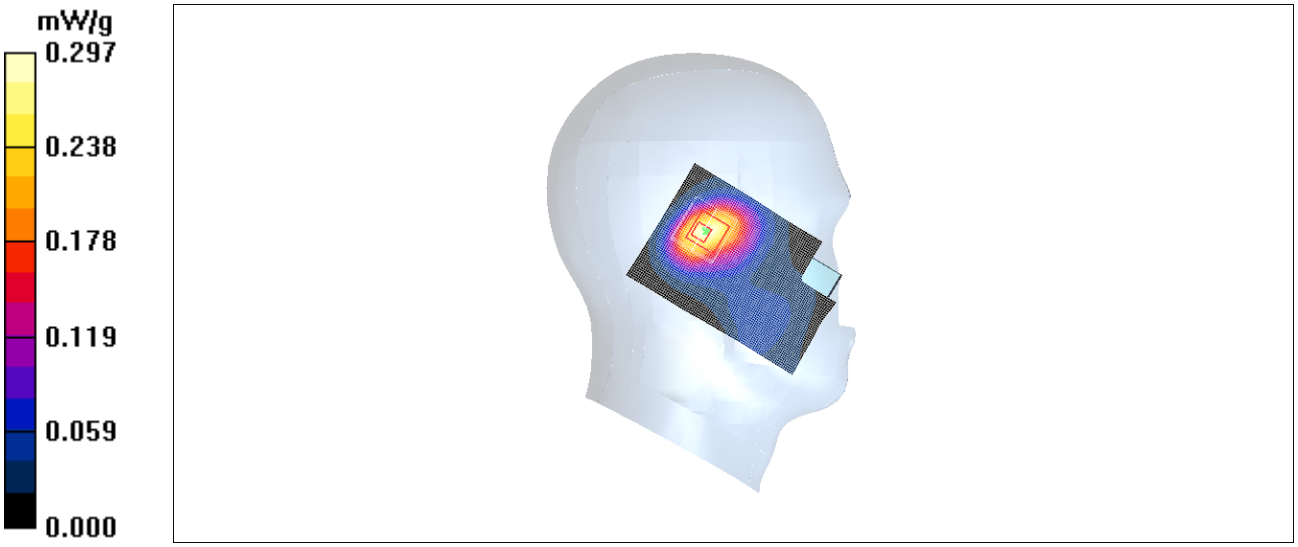


Fig.28 1900 MHz CH810

1900 Left Tilt Middle-Slide down
Date/Time: 2010-7-26 9:08:09
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.229 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = 0.037 dB
Peak SAR (extrapolated) = 0.289 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.209 mW/g

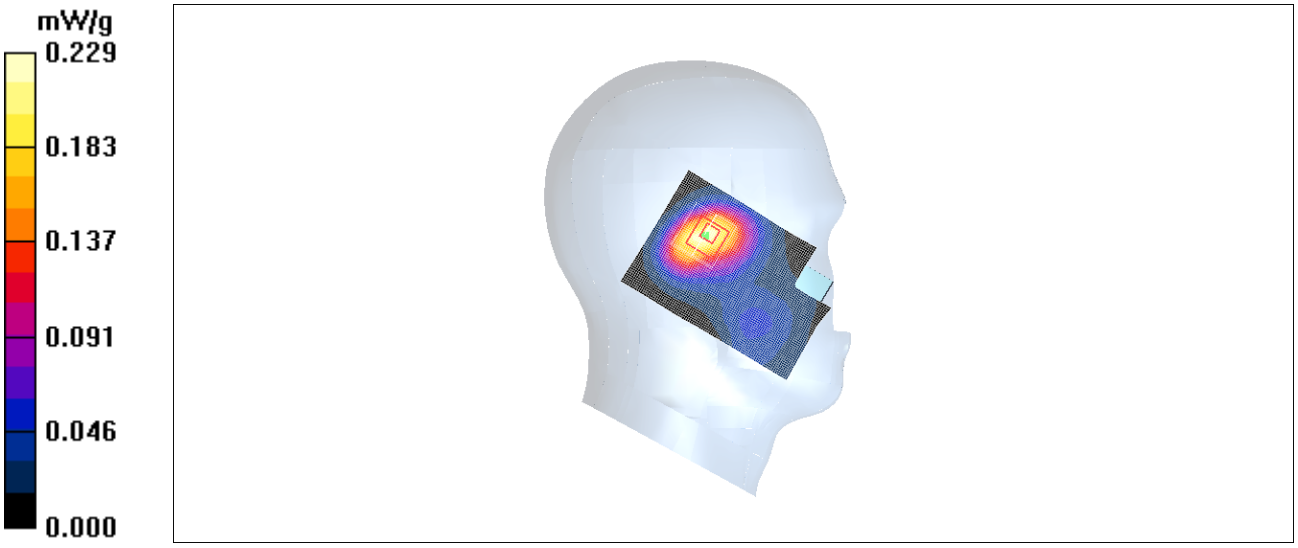


Fig. 29 1900 MHz CH661

1900 Left Tilt Low-Slide down
Date/Time: 2010-7-26 9:22:25
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.202 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.112 mW/g

Maximum value of SAR (measured) = 0.187 mW/g

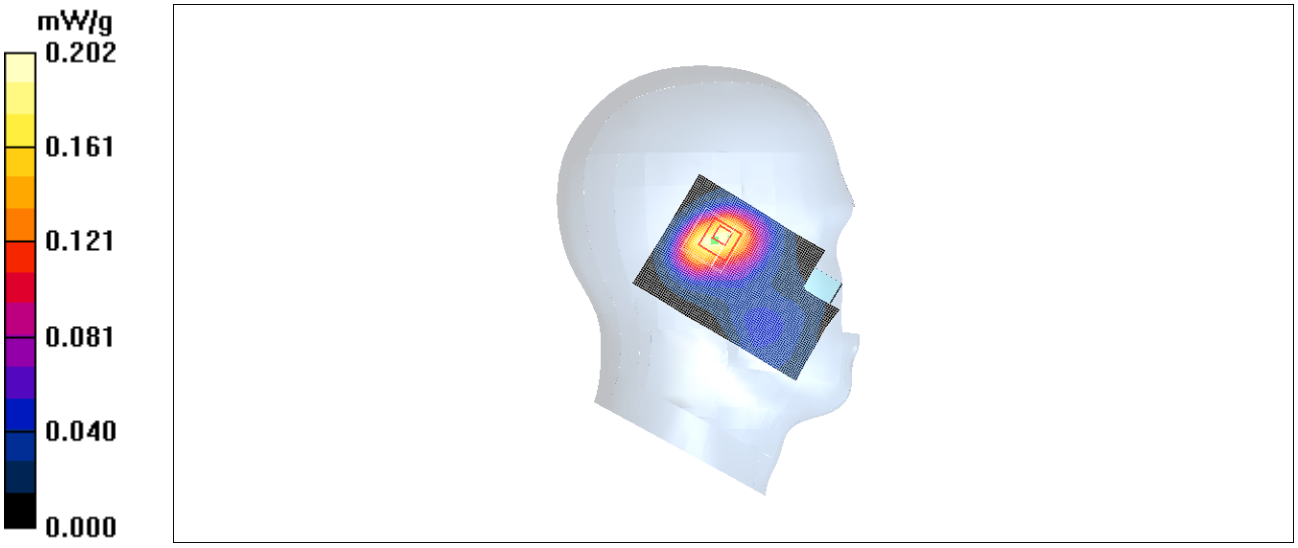


Fig. 30 1900 MHz CH512

1900 Right Cheek High-Slide down

Date/Time: 2010-7-26 9:37:04
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.316 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = -0.182 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.176 mW/g

Maximum value of SAR (measured) = 0.313 mW/g

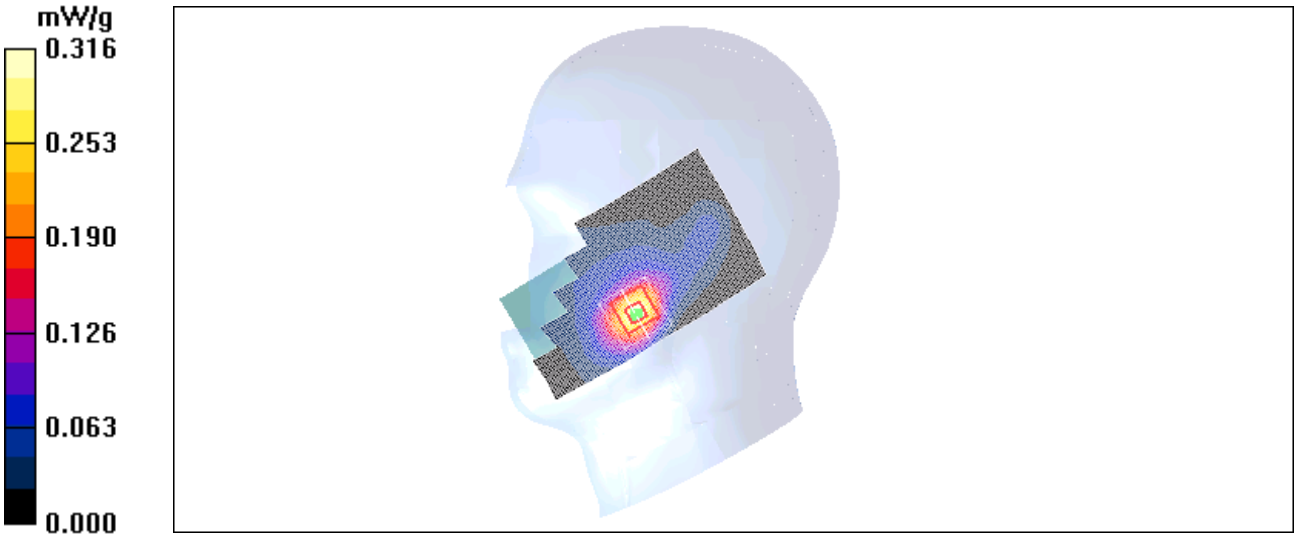


Fig. 31 1900 MHz CH810

1900 Right Cheek Middle-Slide down
Date/Time: 2010-7-26 9:51:22
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.317 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.39 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.289 mW/g; SAR(10 g) = 0.179 mW/g

Maximum value of SAR (measured) = 0.316 mW/g

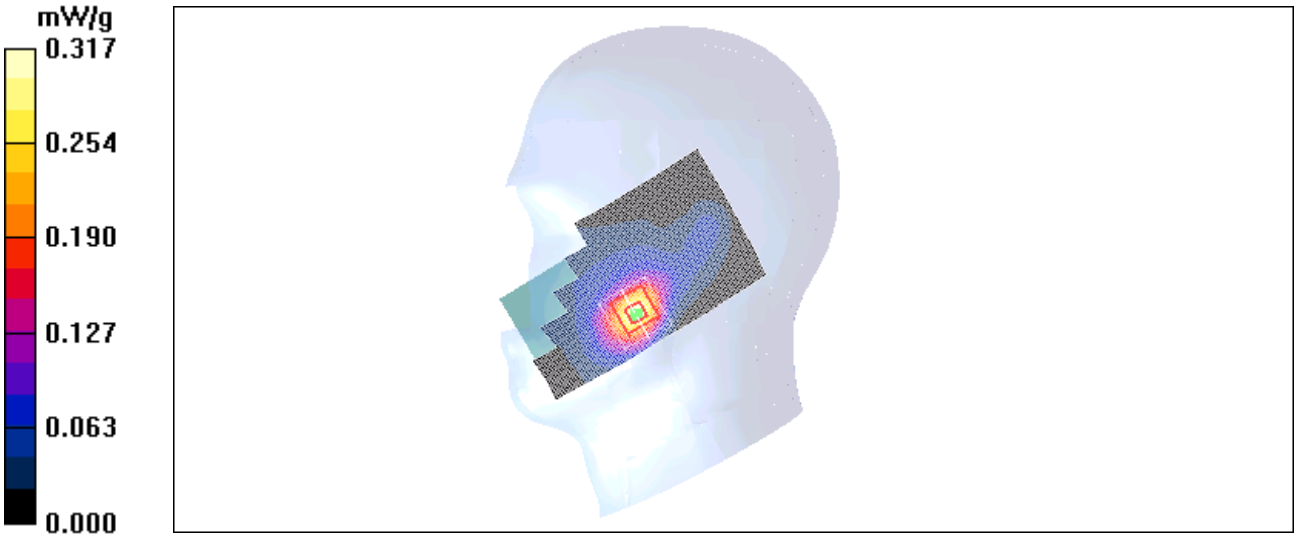


Fig. 32 1900 MHz CH661

1900 Right Cheek Low-Slide down
Date/Time: 2010-7-26 10:05:42
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.345 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.05 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.310 mW/g; SAR(10 g) = 0.193 mW/g

Maximum value of SAR (measured) = 0.339 mW/g

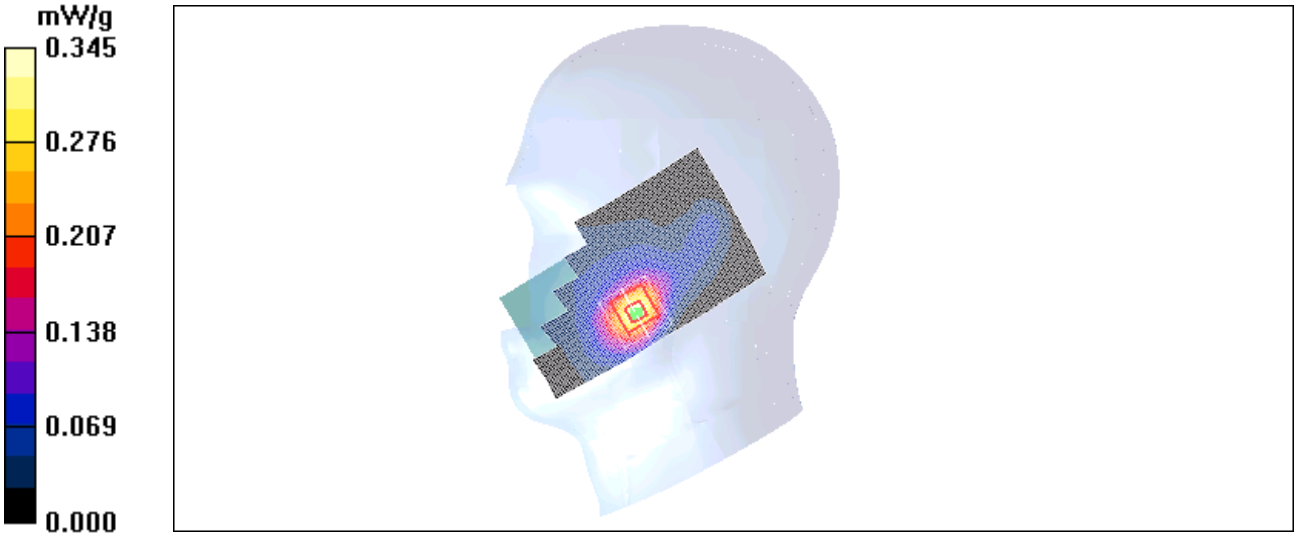


Fig. 33 1900 MHz CH512

1900 Right Tilt High-Slide down
Date/Time: 2010-7-26 10:20:06
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.334 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = -0.122 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.289 mW/g; SAR(10 g) = 0.170 mW/g

Maximum value of SAR (measured) = 0.318 mW/g

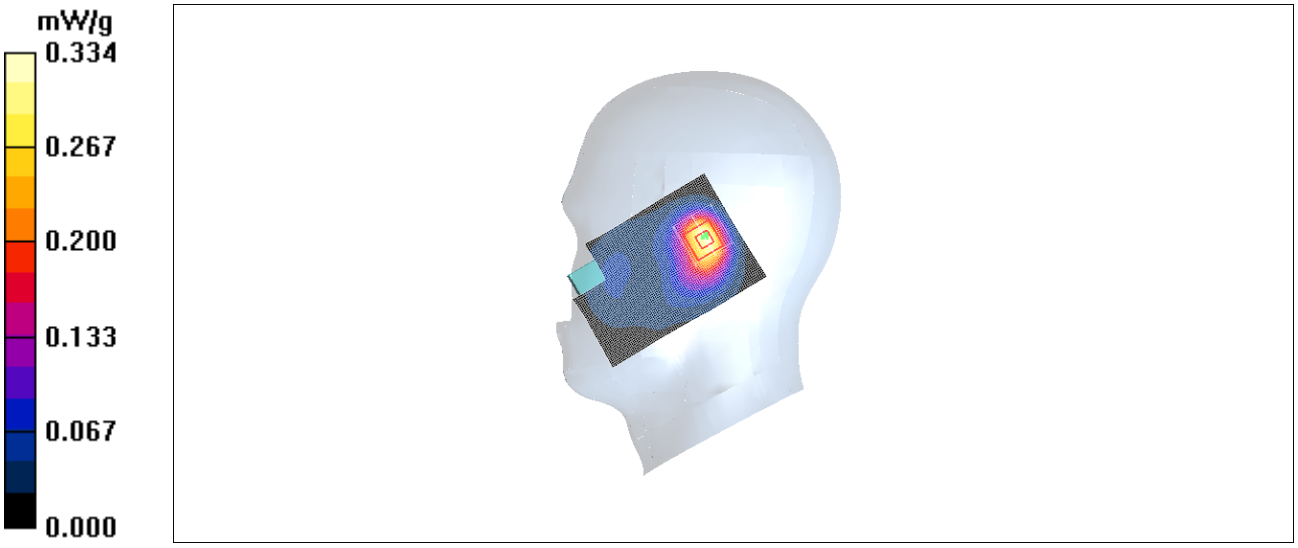


Fig. 34 1900 MHz CH810

1900 Right Tilt Middle-Slide down
Date/Time: 2010-7-26 10:34:21
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.254 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.003 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.226 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.247 mW/g

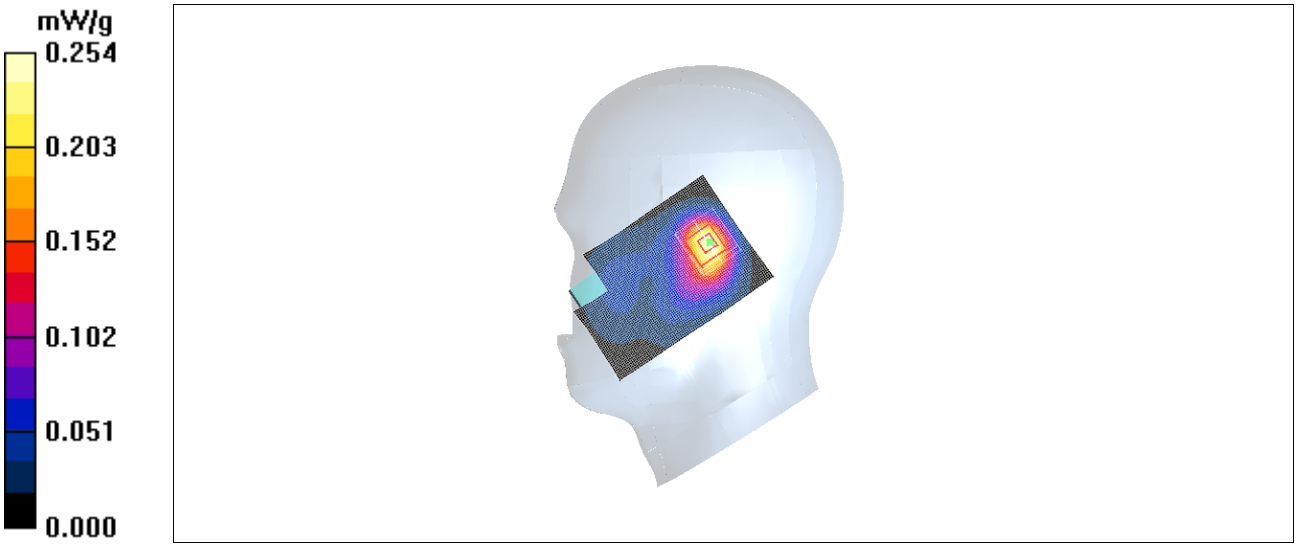


Fig.35 1900 MHz CH661

1900 Right Tilt Low-Slide down
Date/Time: 2010-7-26 10:48:37
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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) = 0.215 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = 0.093 dB
Peak SAR (extrapolated) = 0.289 W/kg
SAR(1 g) = 0.190 mW/g; SAR(10 g) = 0.116 mW/g

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

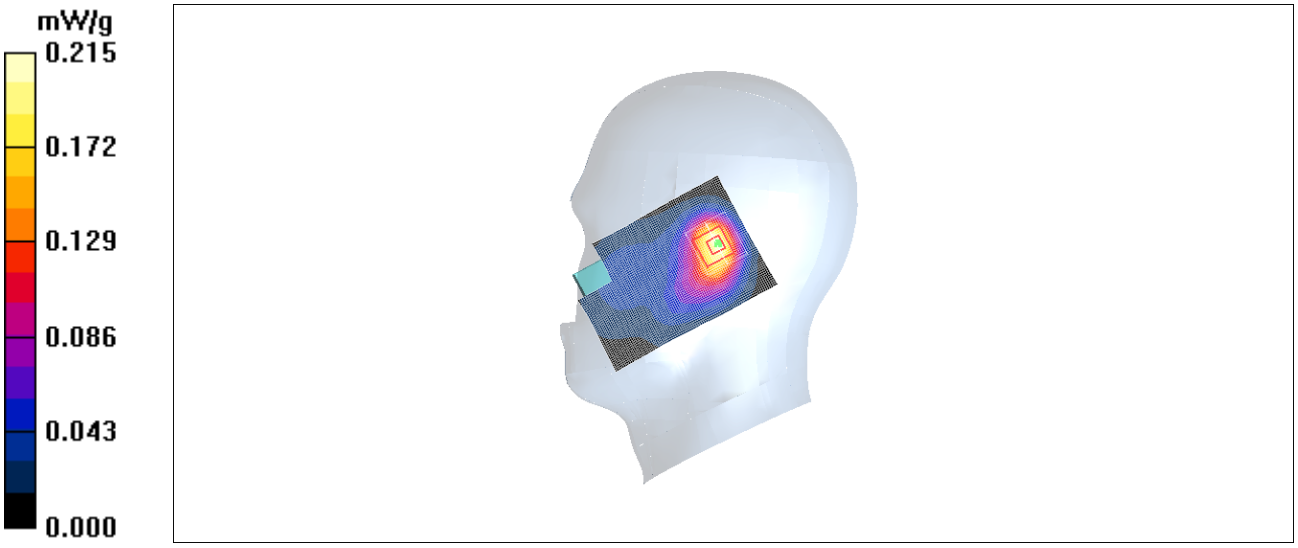


Fig.36 1900 MHz CH512

1900 Left Cheek High-Slide up
Date/Time: 2010-7-26 11:05:36
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.193 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.52 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.291 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.117 mW/g

Maximum value of SAR (measured) = 0.195 mW/g

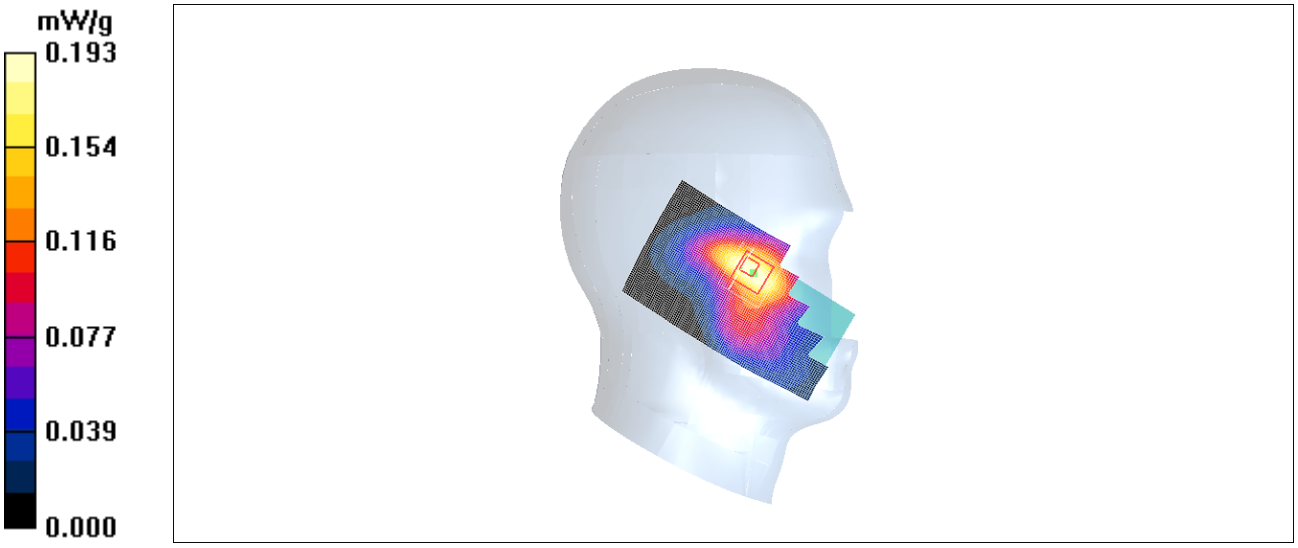


Fig. 37 1900 MHz CH810

1900 Left Cheek Middle- Slide up
Date/Time: 2010-7-26 11:22:50
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.178 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.11 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.108 mW/g

Maximum value of SAR (measured) = 0.179 mW/g

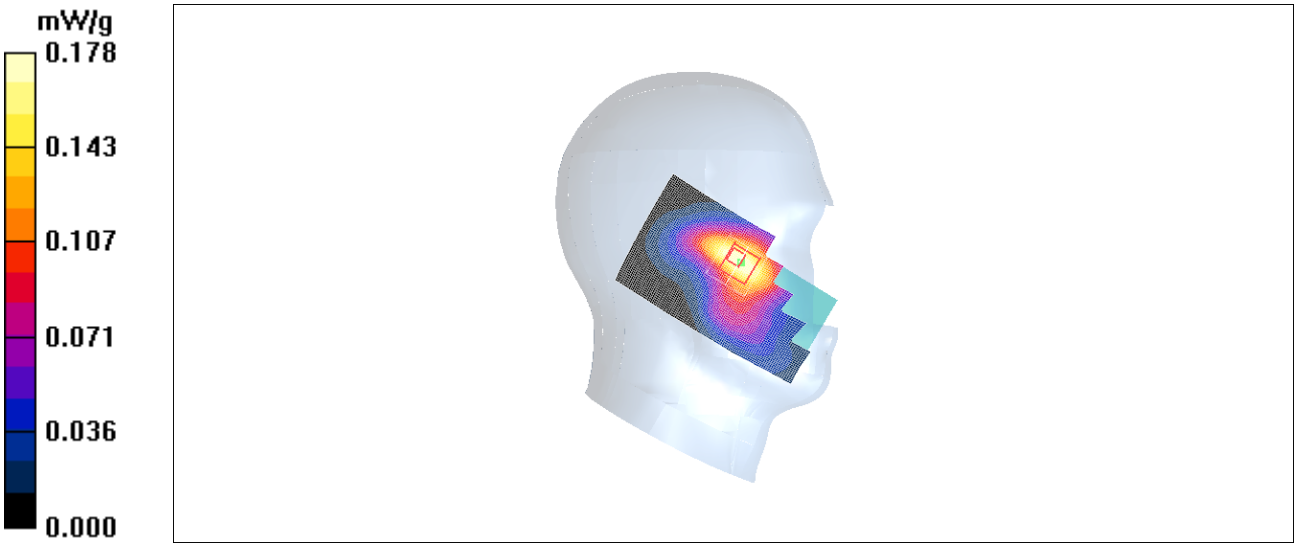


Fig. 38 1900 MHz CH661

1900 Left Cheek Low- Slide up
Date/Time: 2010-7-26 11:39:11
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.180 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.15 V/m; Power Drift = 0.140 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.109 mW/g

Maximum value of SAR (measured) = 0.181 mW/g

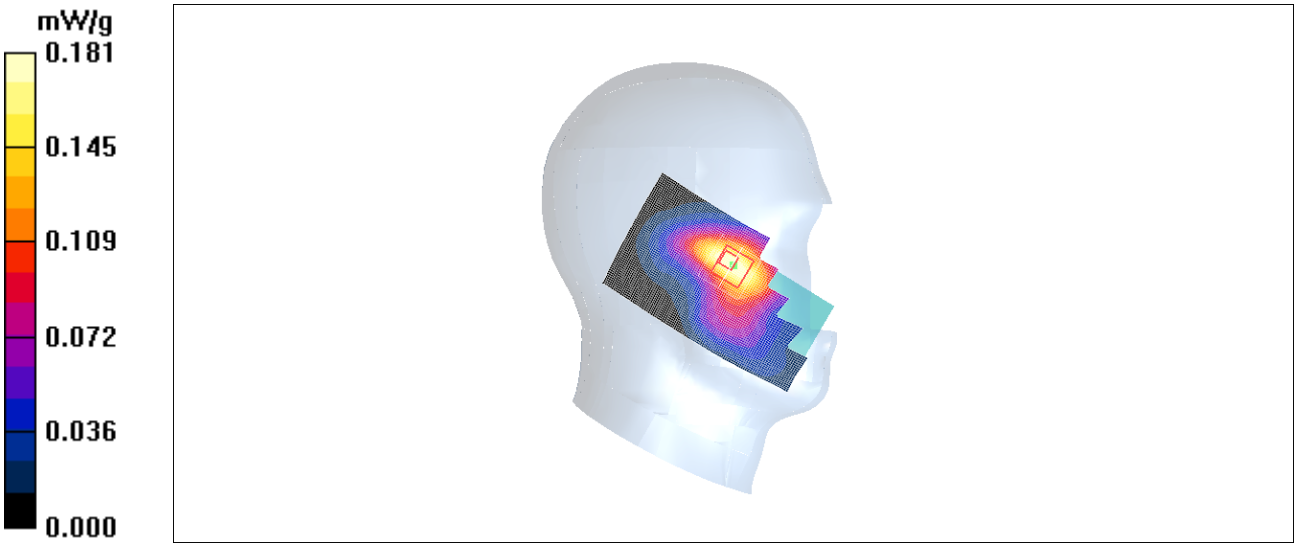


Fig. 39 1900 MHz CH512

1900 Left Tilt High- Slide up
Date/Time: 2010-7-26 11:56:46
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.187 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.76 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.173 mW/g

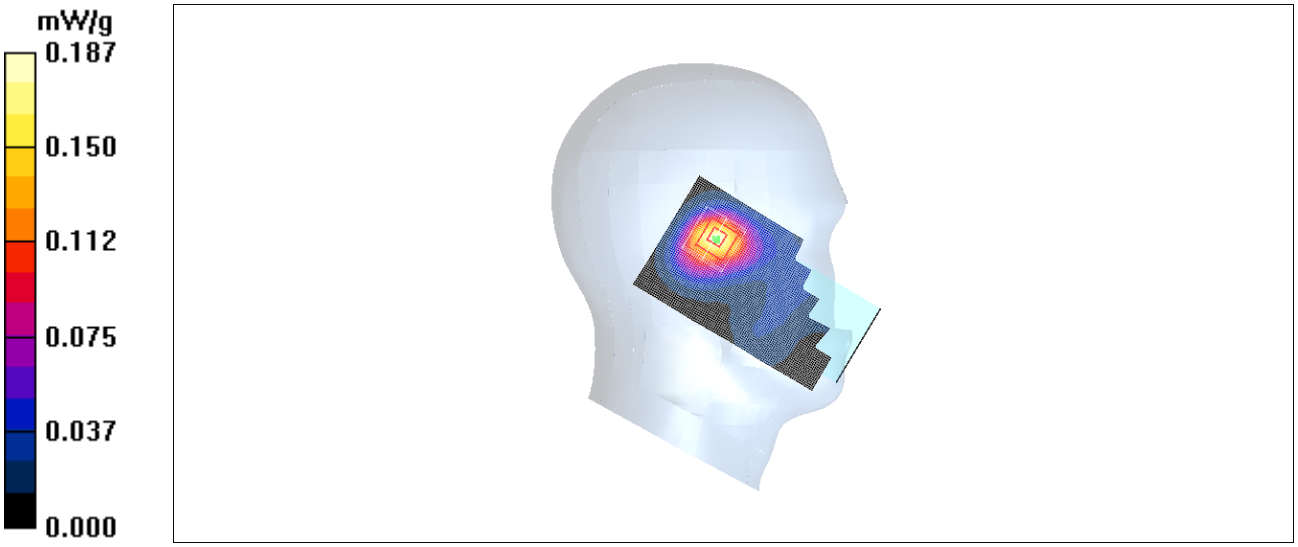


Fig.40 1900 MHz CH810

1900 Left Tilt Middle- Slide up
Date/Time: 2010-7-26 12:13:09
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.163 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.14 V/m; Power Drift = -0.150 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.150 mW/g

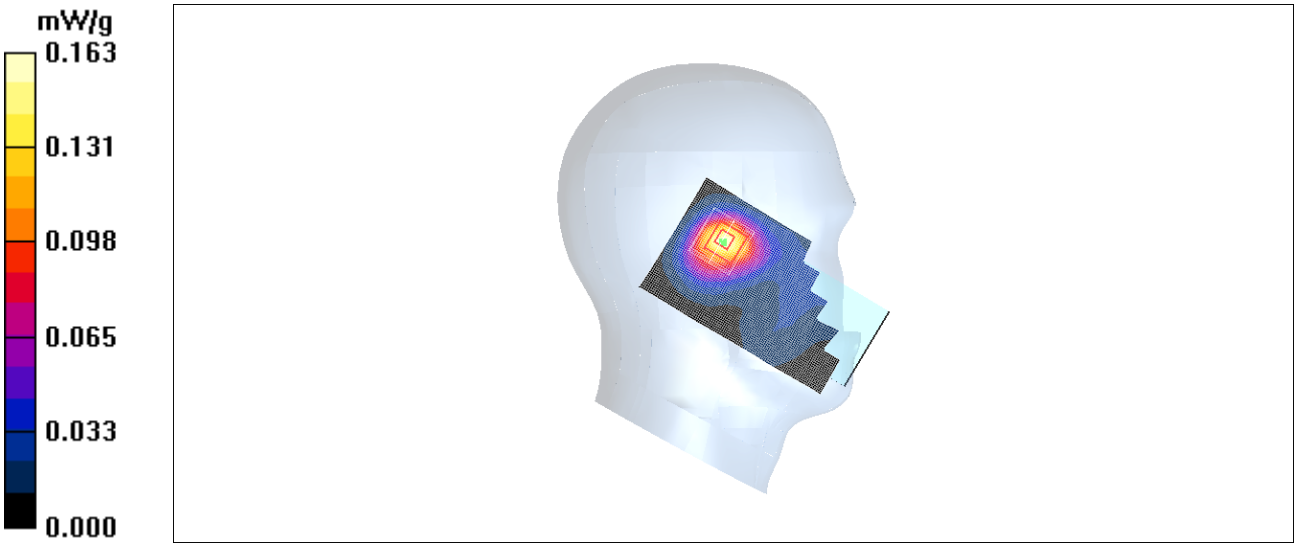


Fig. 41 1900 MHz CH661

1900 Left Tilt Low- Slide up
Date/Time: 2010-7-26 12:30:25
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.177 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.69 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.093 mW/g

Maximum value of SAR (measured) = 0.162 mW/g

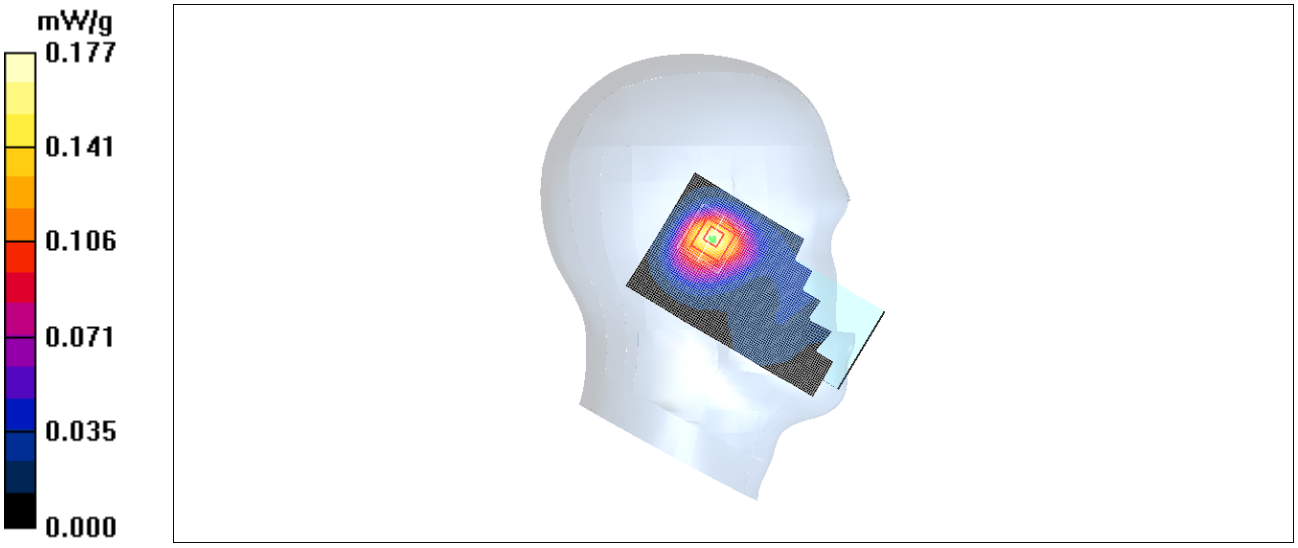


Fig. 42 1900 MHz CH512

1900 Right Cheek High- Slide up
Date/Time: 2010-7-26 12:47:04
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.347 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.70 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 0.483 W/kg
SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.186 mW/g

Maximum value of SAR (measured) = 0.340 mW/g

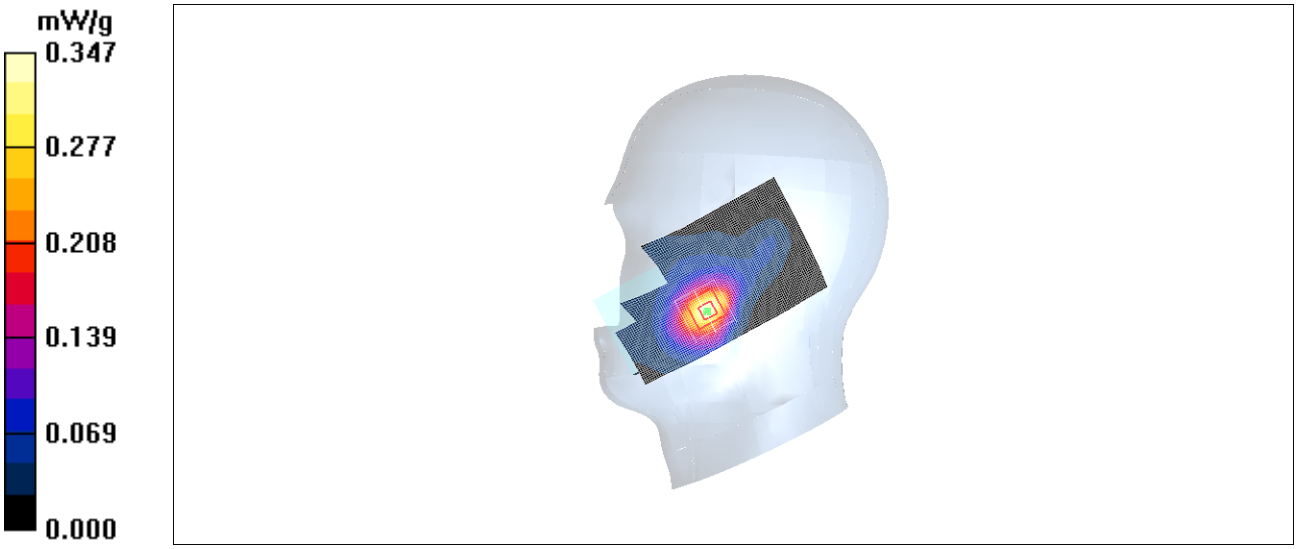


Fig. 43 1900 MHz CH810

1900 Right Cheek Middle- Slide up
Date/Time: 2010-7-26 13:04:22
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.328 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.27 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.458 W/kg
SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.176 mW/g

Maximum value of SAR (measured) = 0.318 mW/g

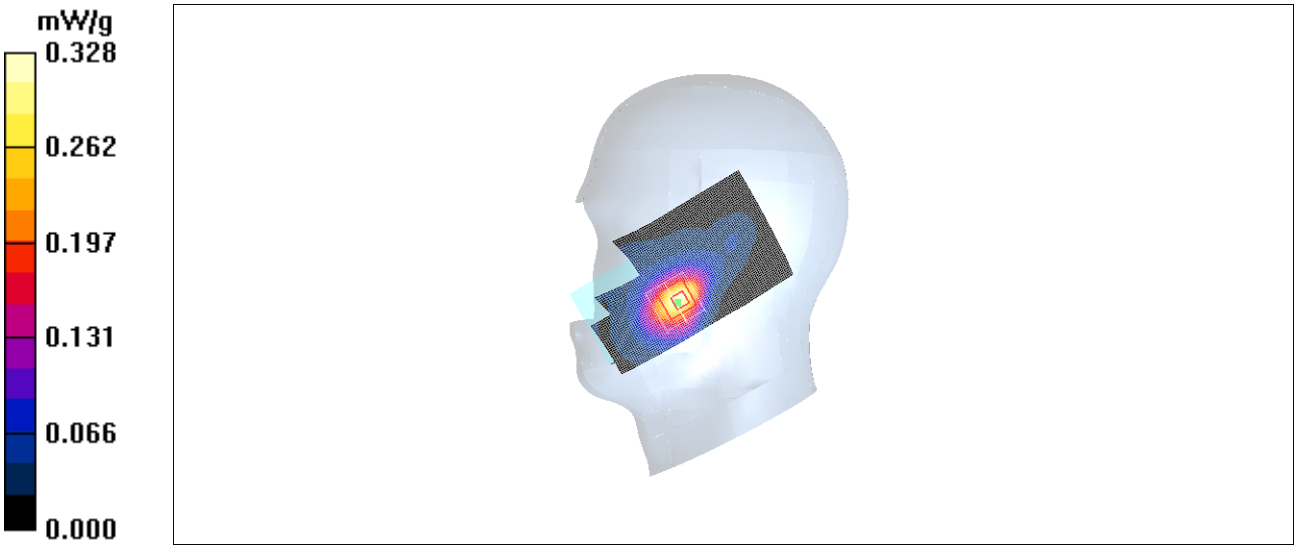


Fig. 44 1900 MHz CH661

1900 Right Cheek Low- Slide up
Date/Time: 2010-7-26 13:21:42
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.332 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.14 V/m; Power Drift = 0.059 dB
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.179 mW/g

Maximum value of SAR (measured) = 0.322 mW/g

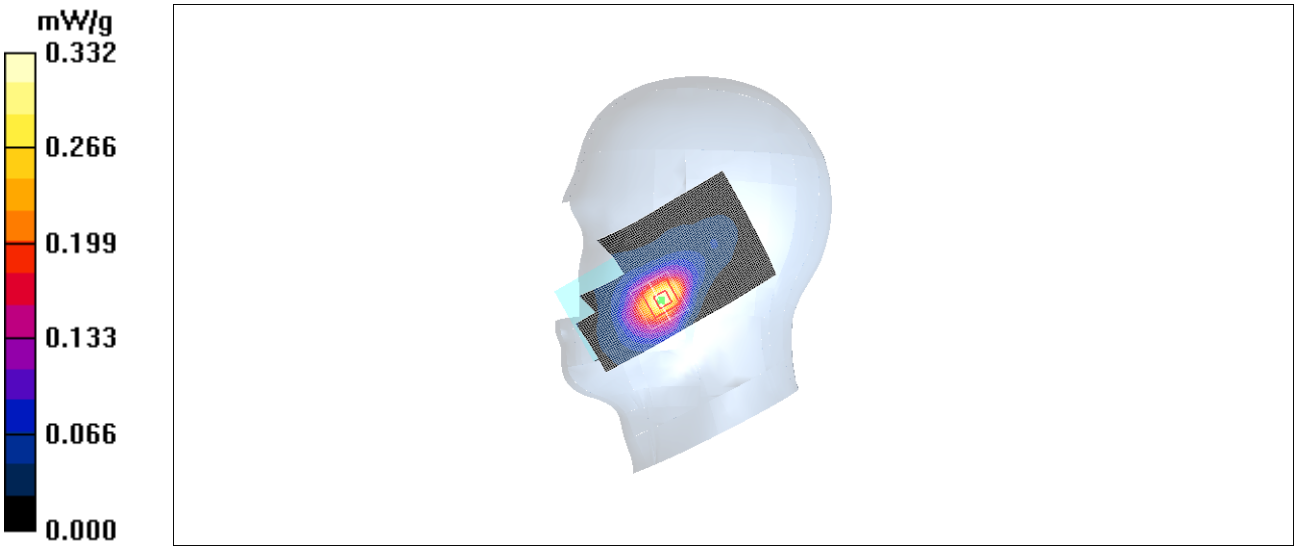


Fig. 45 1900 MHz CH512

1900 Right Tilt High- Slide up
Date/Time: 2010-7-26 13:38:06
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.43 mho/m; εr = 40.2; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.159 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.97 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.086 mW/g

Maximum value of SAR (measured) = 0.145 mW/g

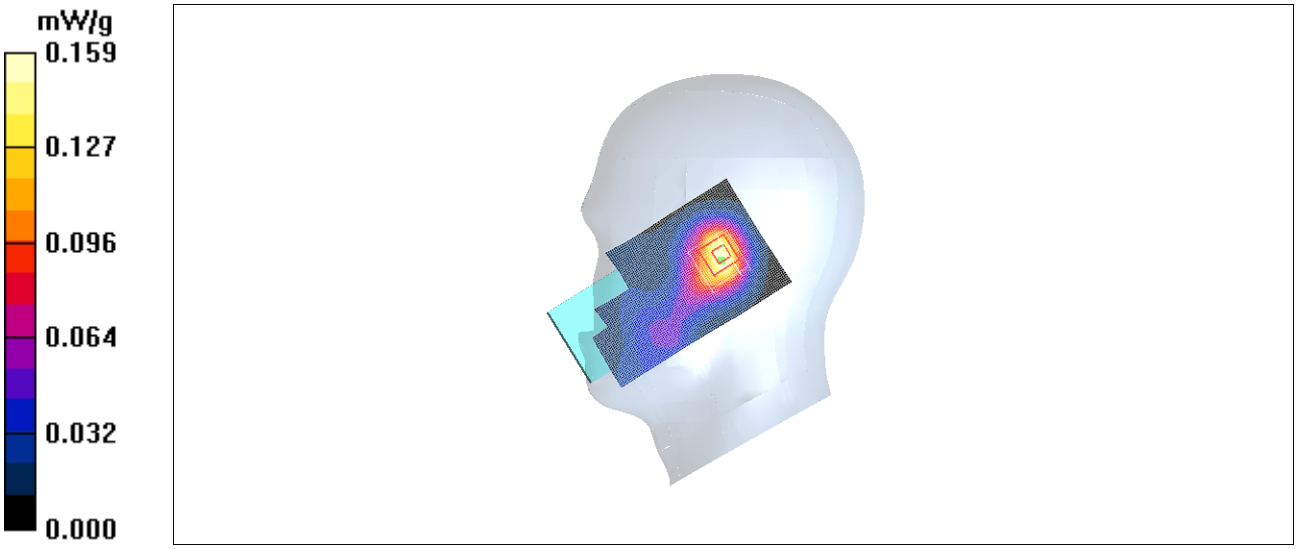


Fig. 46 1900 MHz CH810

1900 Right Tilt Middle- Slide up
Date/Time: 2010-7-26 13:55:21
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.141 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.45 V/m; Power Drift = 0.056 dB
Peak SAR (extrapolated) = 0.179 W/kg
SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.131 mW/g

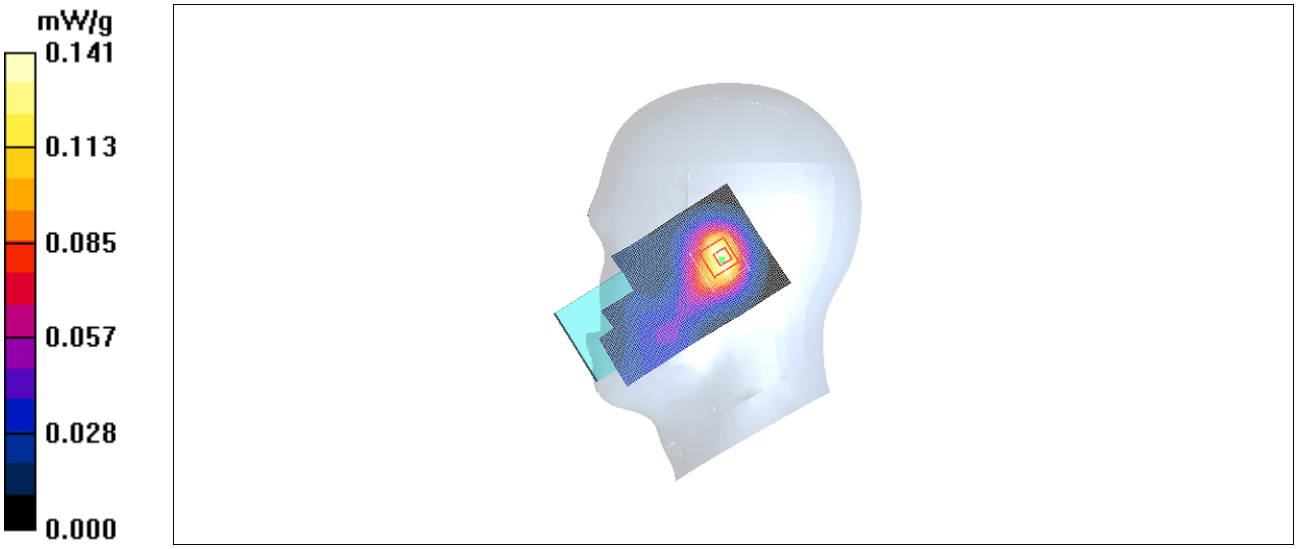


Fig.47 1900 MHz CH661

1900 Right Tilt Low- Slide up
Date/Time: 2010-7-26 14:12:37
Electronics: DAE4 Sn771
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; εr = 39.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid 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 (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.144 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.61 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.135 mW/g

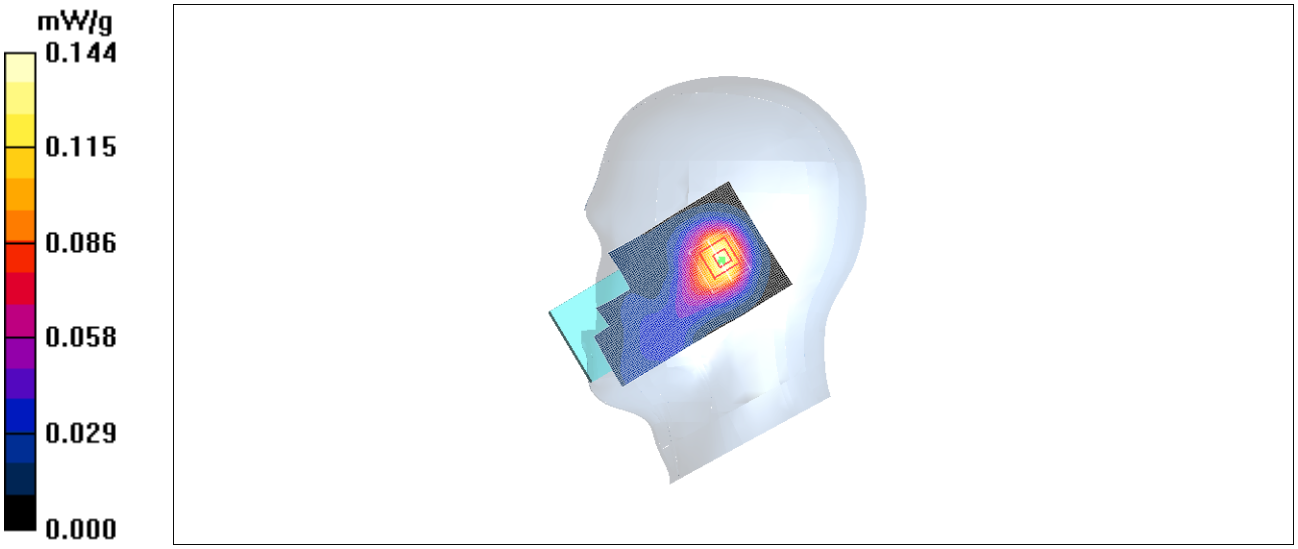


Fig.48 1900 MHz CH512

WCDMA850 Left Cheek High- Slide down

Date/Time: 2010-7-25 14:30:07
Electronics: DAE4 Sn771
Medium: Head 850 MHz
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.444 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.52 V/m; Power Drift = -0.090 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.418 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 0.436 mW/g

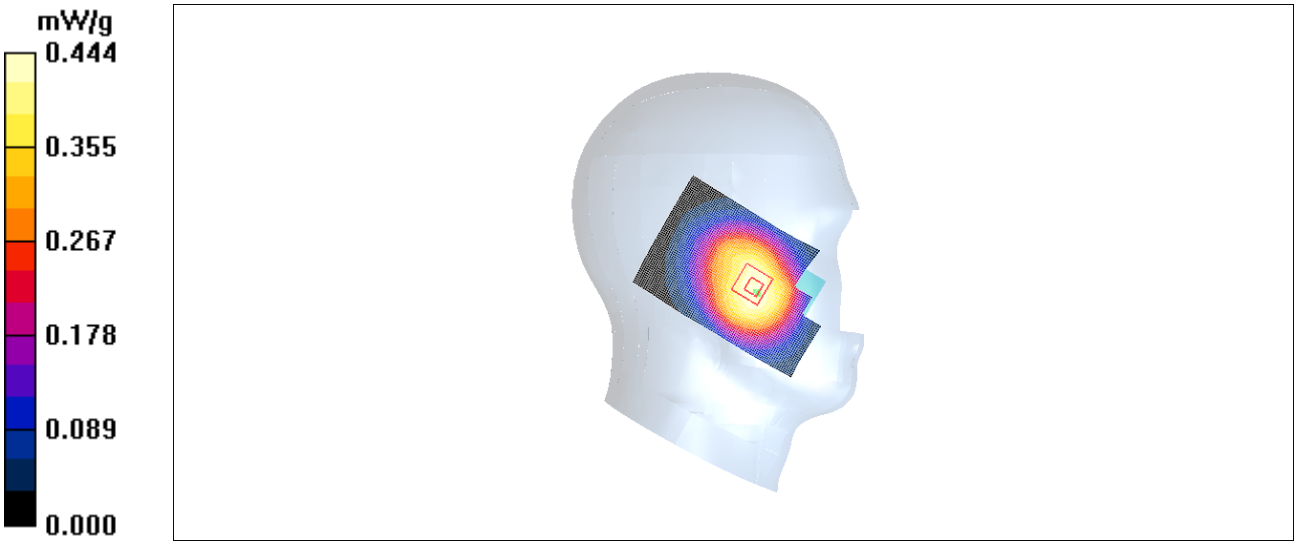


Fig. 49 850MHz CH4233

WCDMA 850 Left Cheek Middle-Slide down

Date/Time: 2010-7-25 14:47:34
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23°C Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
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) = 0.373 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.01 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 0.443 W/kg
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.279 mW/g

Maximum value of SAR (measured) = 0.373 mW/g

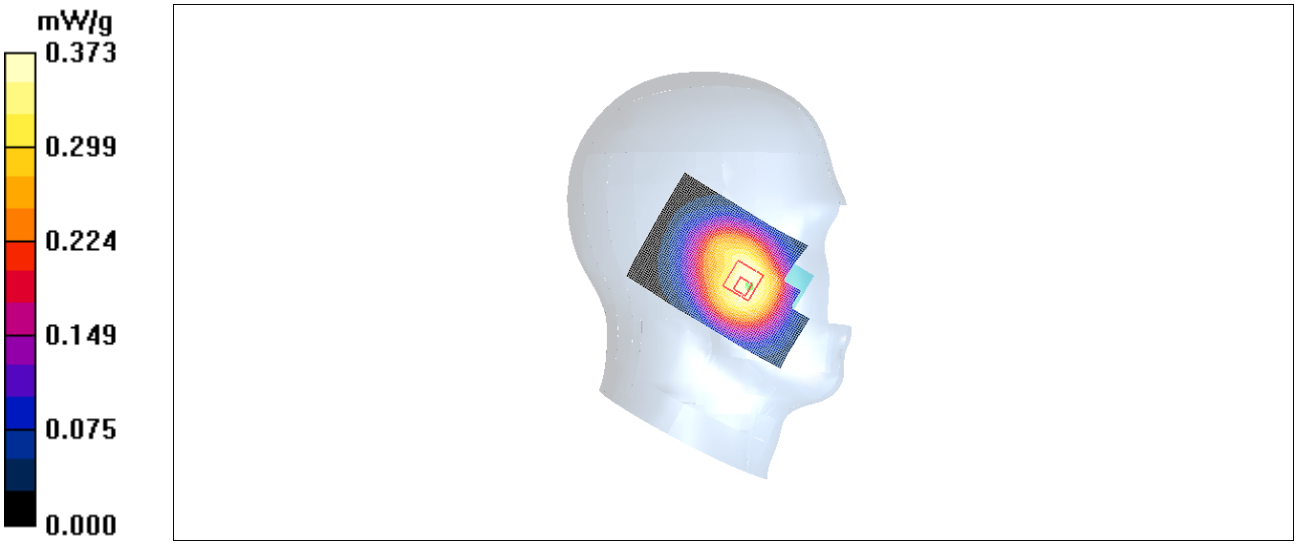


Fig. 50 850 MHz CH4182

WCDMA 850 Left Cheek Low-Slide down
Date/Time: 2010-7-25 15:04:12
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23°C Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 826.4 MHz Duty Cycle: 1:1
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) = 0.360 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.76 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.271 mW/g

Maximum value of SAR (measured) = 0.368 mW/g

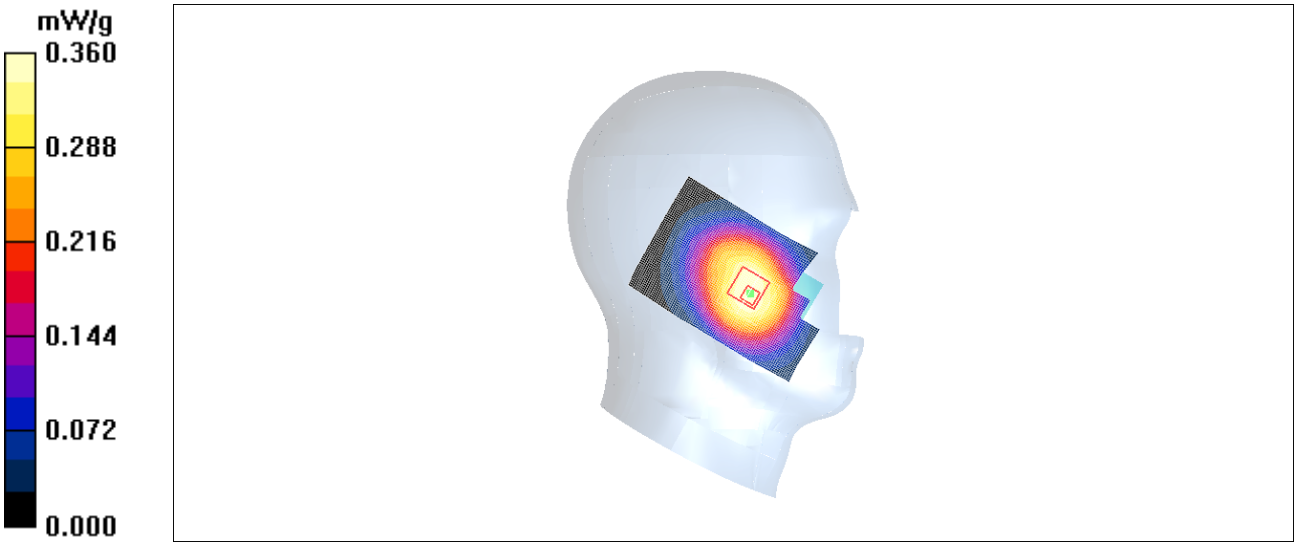


Fig. 51 850 MHz CH4132

WCDMA 850 Left Tilt High-Slide down
Date/Time: 2010-7-25 15:21:46
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23°C Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
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) = 0.306 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.227 mW/g

Maximum value of SAR (measured) = 0.316 mW/g

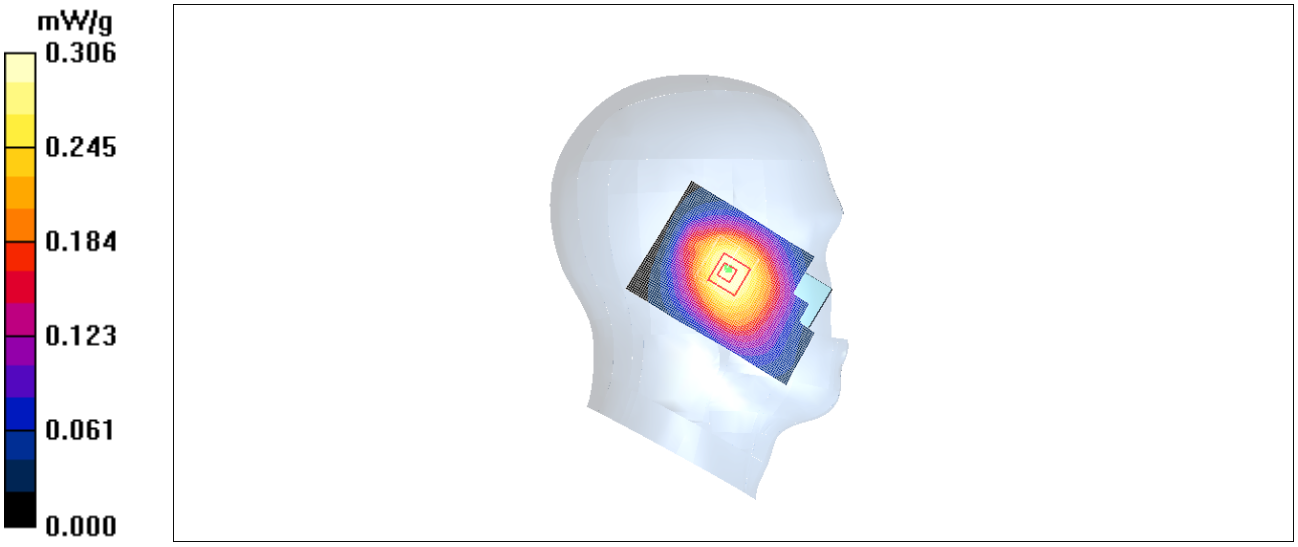


Fig.52 850 MHz CH4233

WCDMA 850 Left Tilt Middle-Slide down

Date/Time: 2010-7-25 15:38:47
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23°C Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
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) = 0.283 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.3 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.211 mW/g

Maximum value of SAR (measured) = 0.291 mW/g

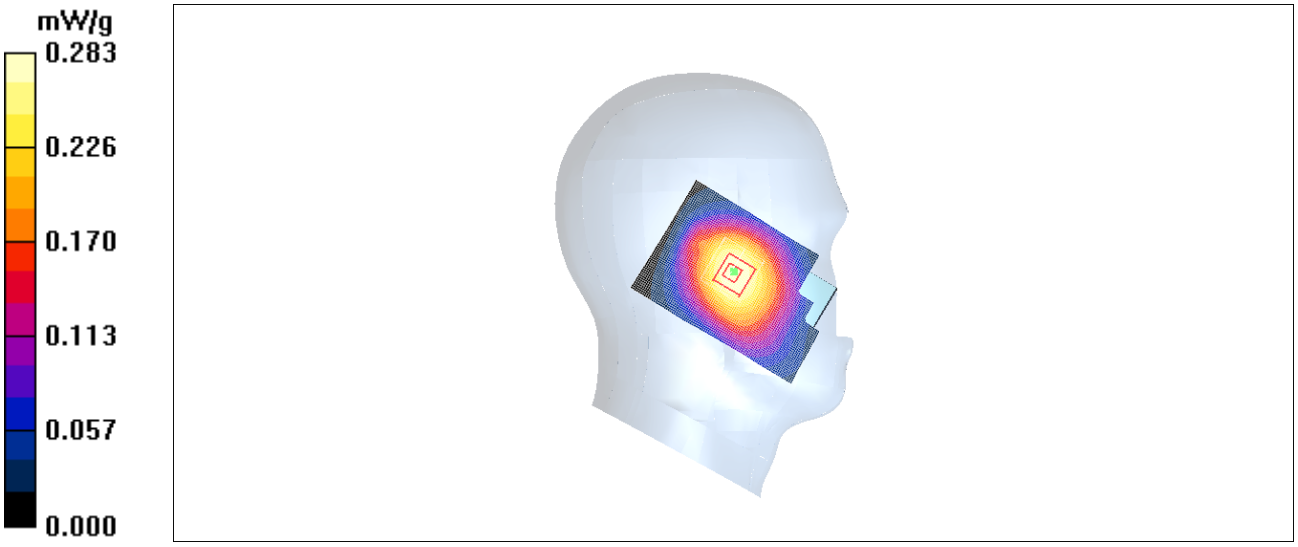


Fig.53 850 MHz CH4182

WCDMA 850 Left Tilt Low-Slide down
Date/Time: 2010-7-25 15:55:21
Electronics: DAE4 Sn771
Medium: Head 850
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23°C Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 826.4 MHz Duty Cycle: 1:1
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) = 0.270 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.201 mW/g

Maximum value of SAR (measured) = 0.274 mW/g

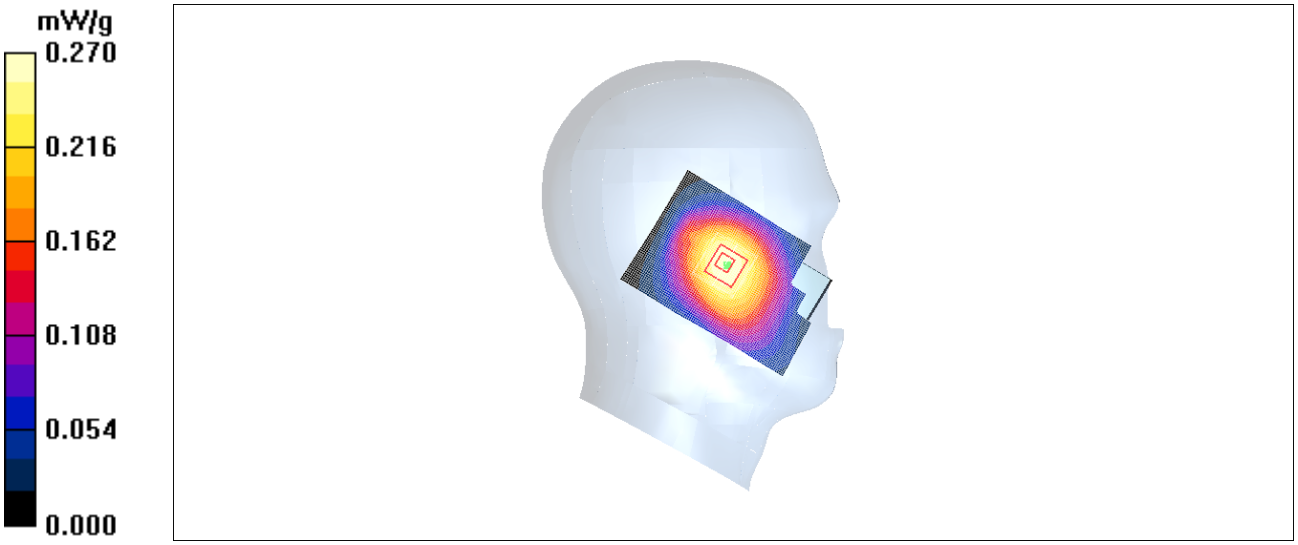


Fig. 54 850 MHz CH4132

WCDMA 850 Right Cheek High-Slide down
Date/Time: 2010-7-25 16:12:49
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.531 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.43 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.374 mW/g

Maximum value of SAR (measured) = 0.525 mW/g

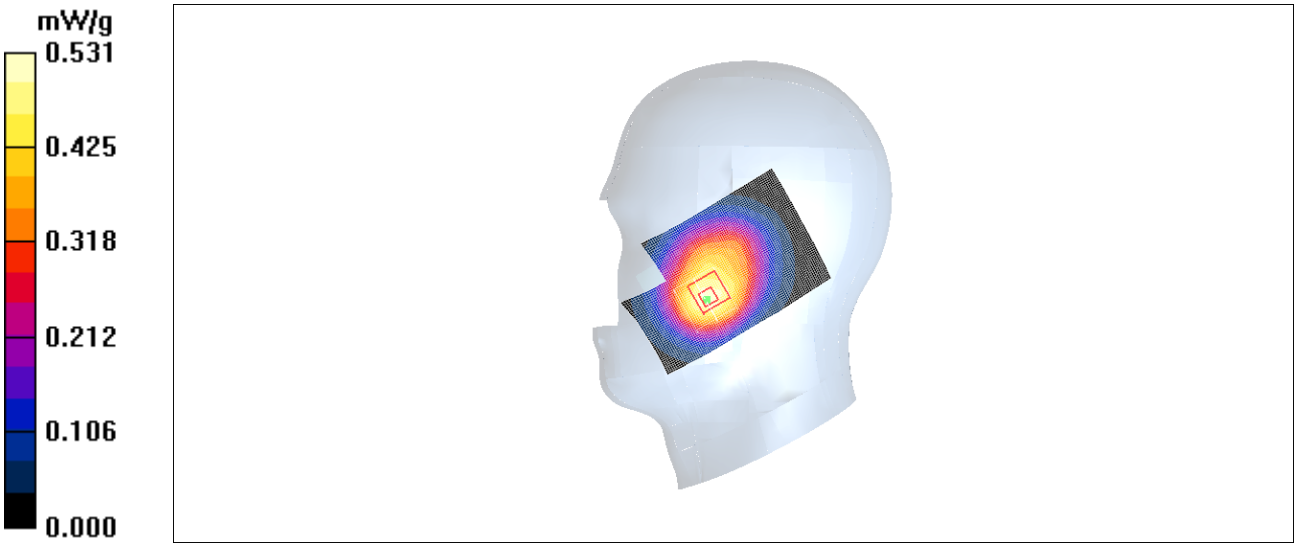


Fig. 55 850 MHz CH4233

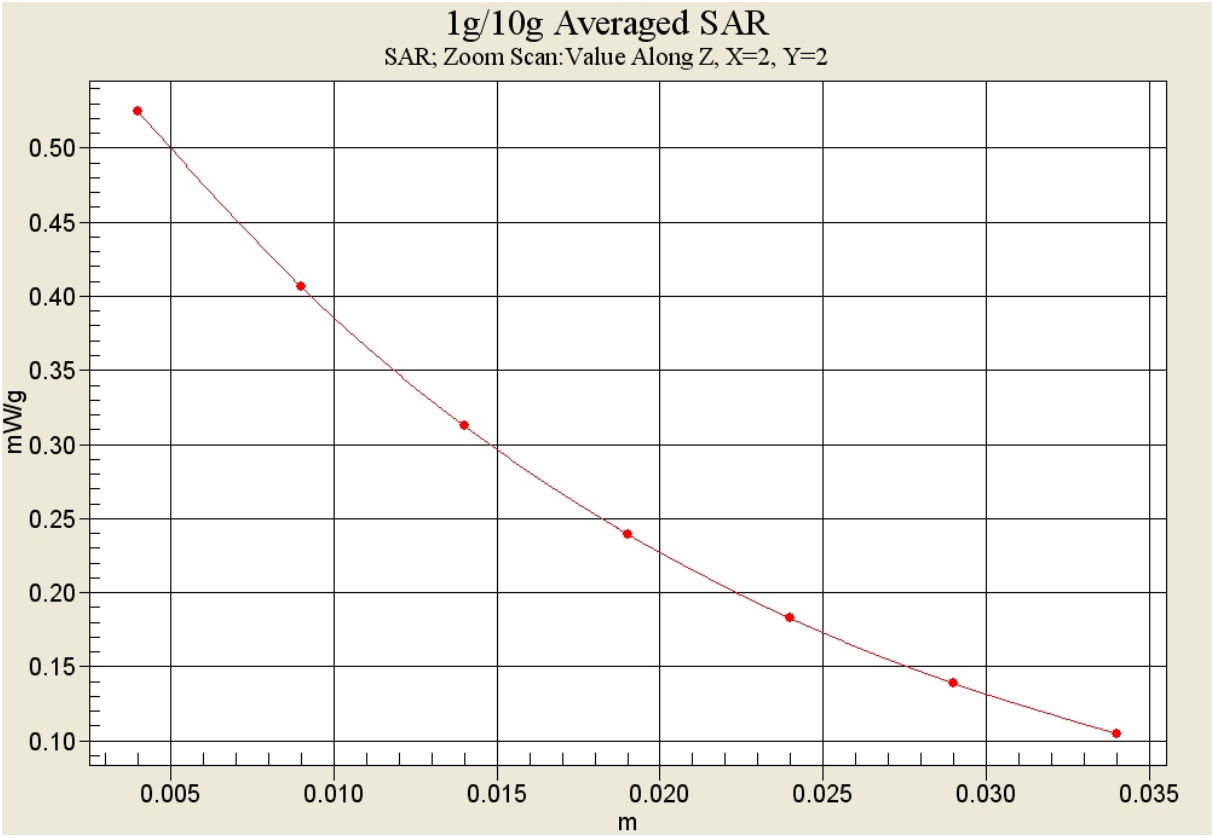


Fig. 55-1 Z-Scan at power reference point (850 MHz CH4233)

WCDMA 850 Right Cheek Middle-Slide down

Date/Time: 2010-7-25 16:29:07
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
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) = 0.477 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.90 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.539 W/kg
SAR(1 g) = 0.426 mW/g; SAR(10 g) = 0.321 mW/g

Maximum value of SAR (measured) = 0.449 mW/g

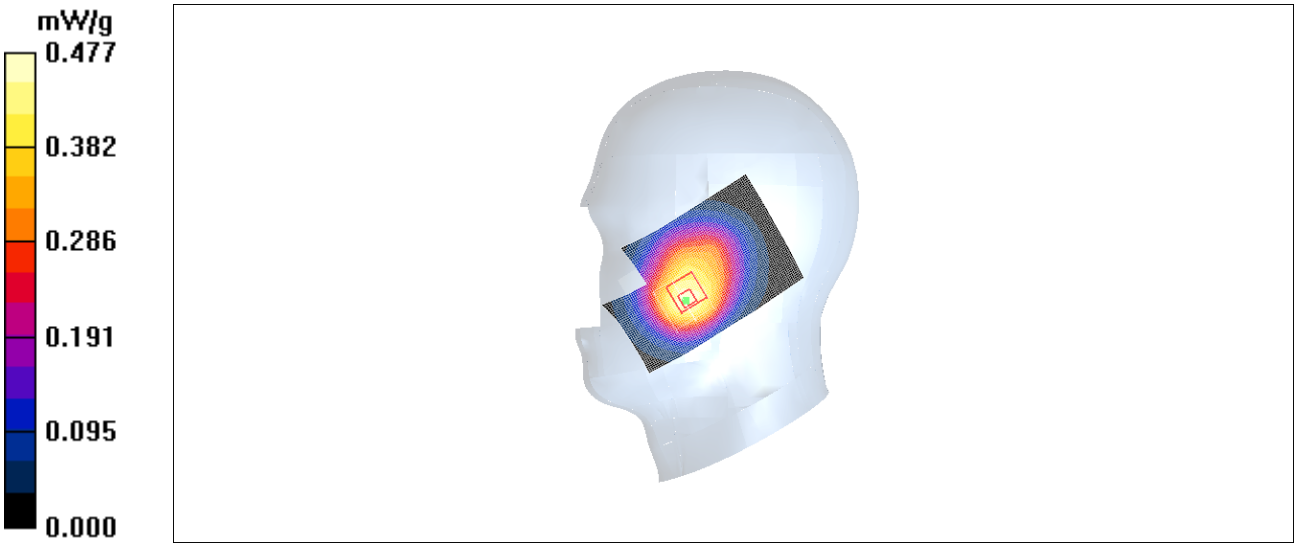


Fig. 56 850 MHz CH4182

WCDMA 850 Right Cheek Low-Slide down
Date/Time: 2010-7-25 16:46:14
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 826.4 MHz Duty Cycle: 1:1
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) = 0.456 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.72 V/m; Power Drift = 0.036 dB
Peak SAR (extrapolated) = 0.544 W/kg
SAR(1 g) = 0.427 mW/g; SAR(10 g) = 0.322 mW/g

Maximum value of SAR (measured) = 0.453 mW/g

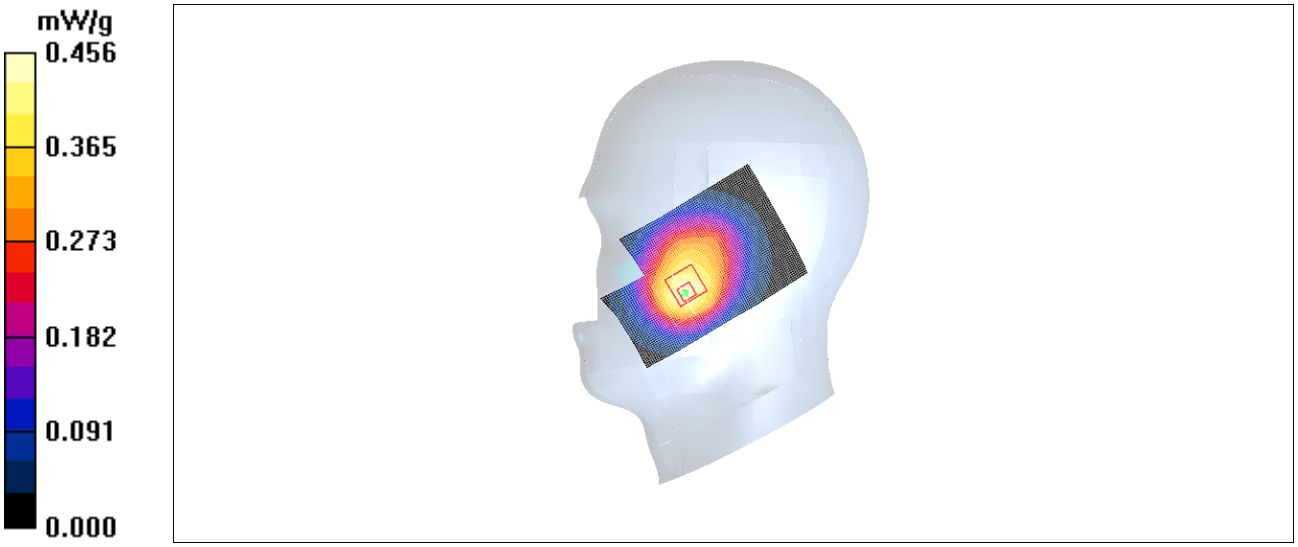


Fig. 57 850 MHz CH4132

WCDMA 850 Right Tilt High-Slide down
Date/Time: 2010-7-25 17:05:17
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
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) = 0.330 mW/g

Tilt High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.3 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.241 mW/g

Maximum value of SAR (measured) = 0.330 mW/g

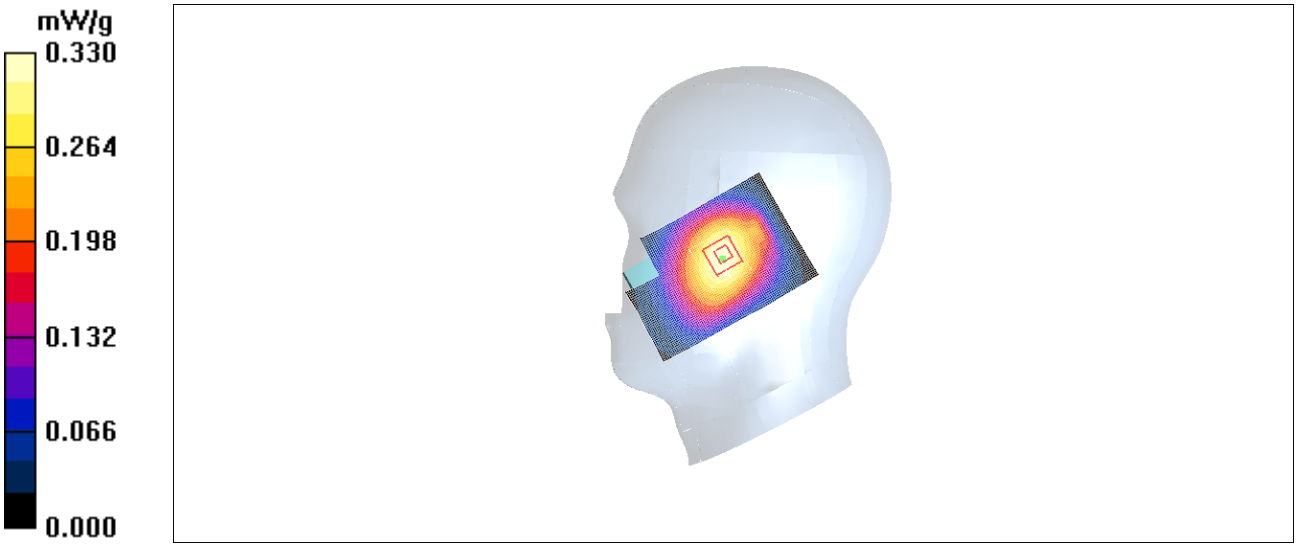


Fig.58 850 MHz CH4233

WCDMA 850 Right Tilt Middle-Slide down

Date/Time: 2010-7-25 17:22:07
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
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) = 0.325 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.4 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.381 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.233 mW/g

Maximum value of SAR (measured) = 0.322 mW/g

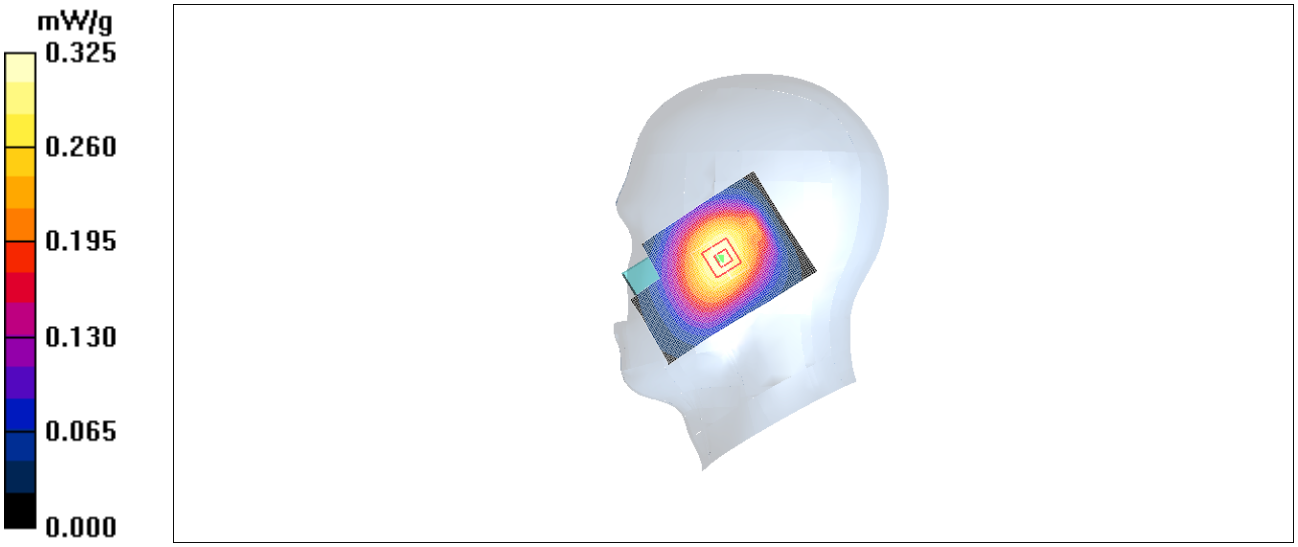


Fig.59 850 MHz CH4182

WCDMA 850 Right Tilt Low-Slide down
Date/Time: 2010-7-25 17:39:29
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 826.4 MHz Duty Cycle: 1:1
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) = 0.301 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.7 V/m; Power Drift = 0.023 dB
Peak SAR (extrapolated) = 0.355 W/kg
SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.301 mW/g

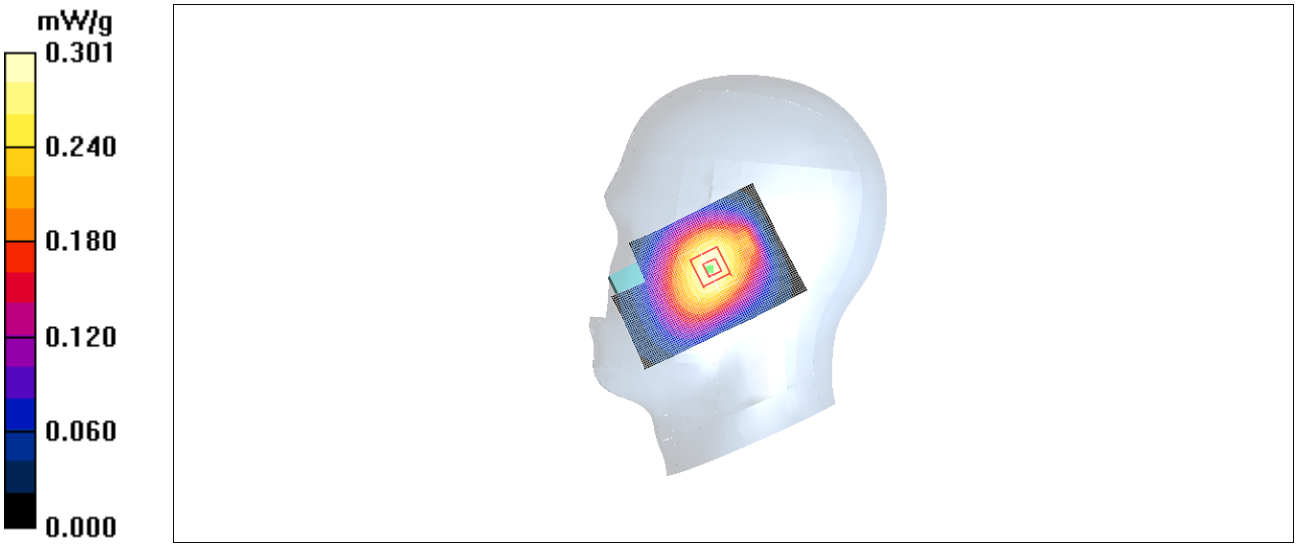


Fig. 60 850 MHz CH4132

WCDMA 850 Left Cheek High- Slide up
Date/Time: 2010-7-25 17:56:54
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.410 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.27 V/m; Power Drift = 0.063 dB
Peak SAR (extrapolated) = 0.463 W/kg
SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.309 mW/g

Maximum value of SAR (measured) = 0.407 mW/g

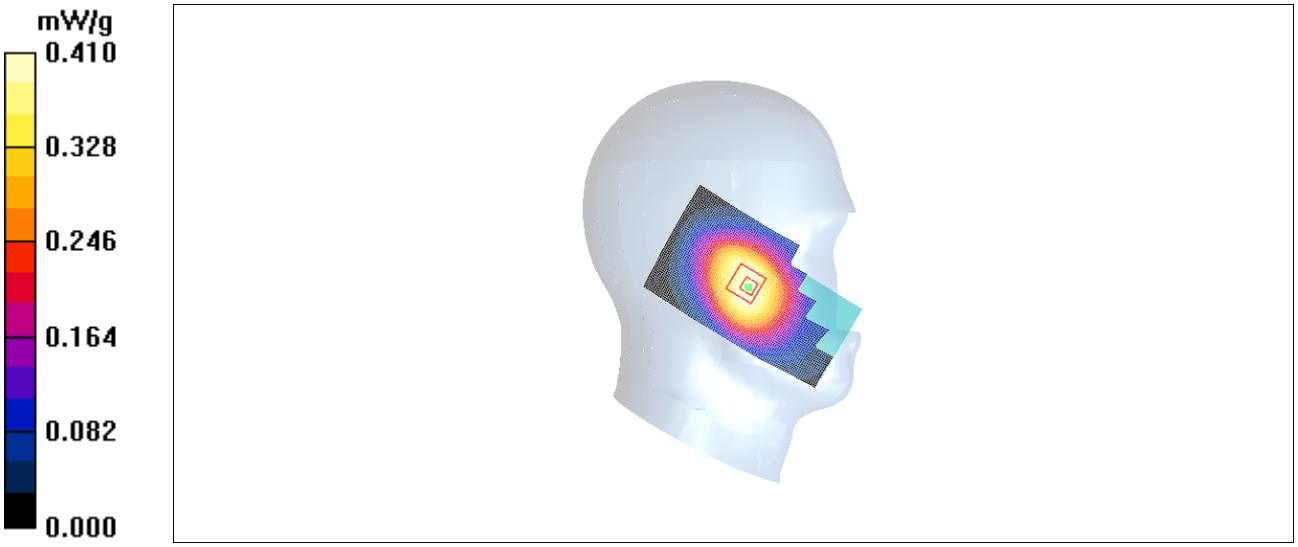


Fig. 61 850MHz CH4233

WCDMA 850 Left Cheek Middle-Slide up
Date/Time: 2010-7-25 18:13:14
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.440 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.82 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.419 mW/g; SAR(10 g) = 0.331 mW/g

Maximum value of SAR (measured) = 0.434 mW/g

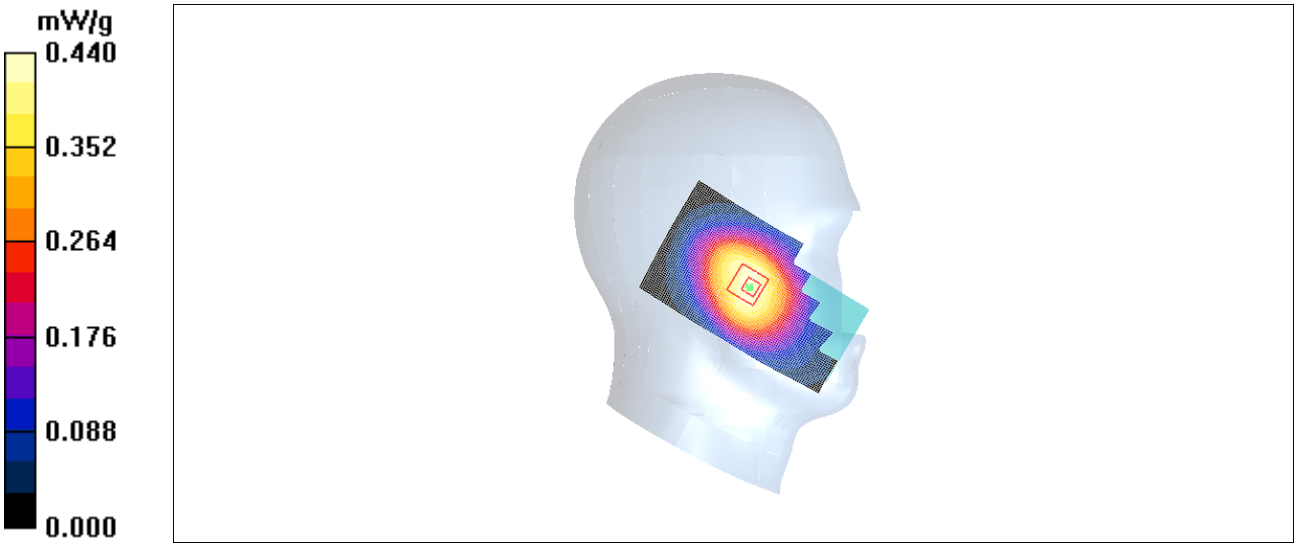


Fig. 62 850 MHz CH4182

WCDMA 850 Left Cheek Low-Slide up
Date/Time: 2010-7-25 18:40:04
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 826.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek Low/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.306 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.20 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.293 mW/g; SAR(10 g) = 0.232 mW/g

Maximum value of SAR (measured) = 0.305 mW/g

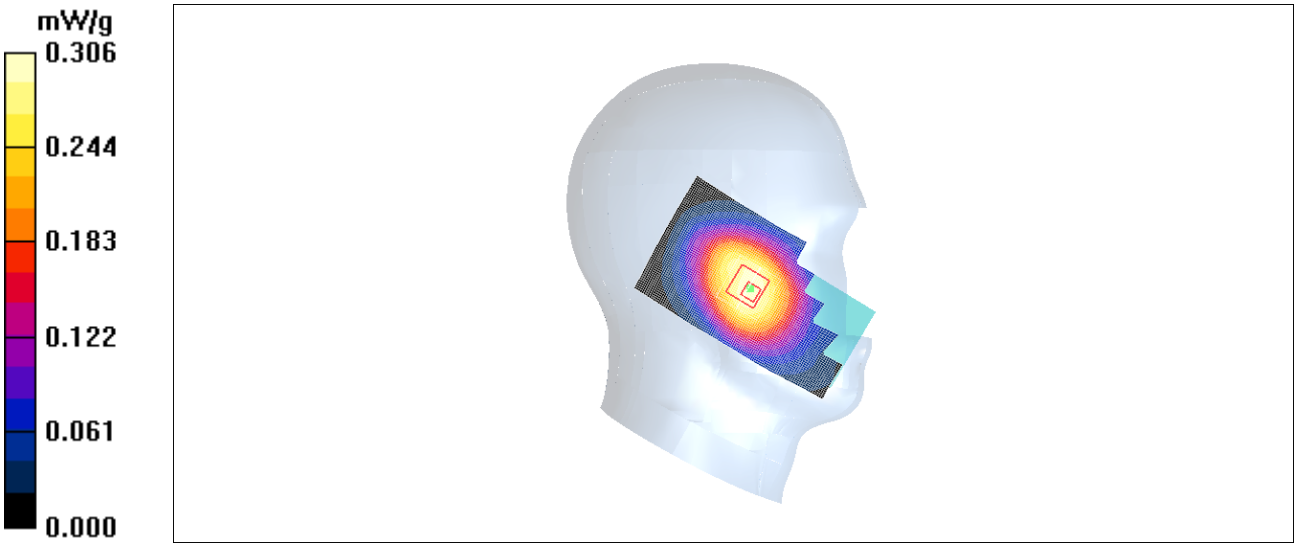


Fig. 63 850 MHz CH4132

WCDMA 850 Left Tilt High-Slide up
Date/Time: 2010-7-25 18:57:29
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.255 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = -0.166 dB
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 0.235 mW/g

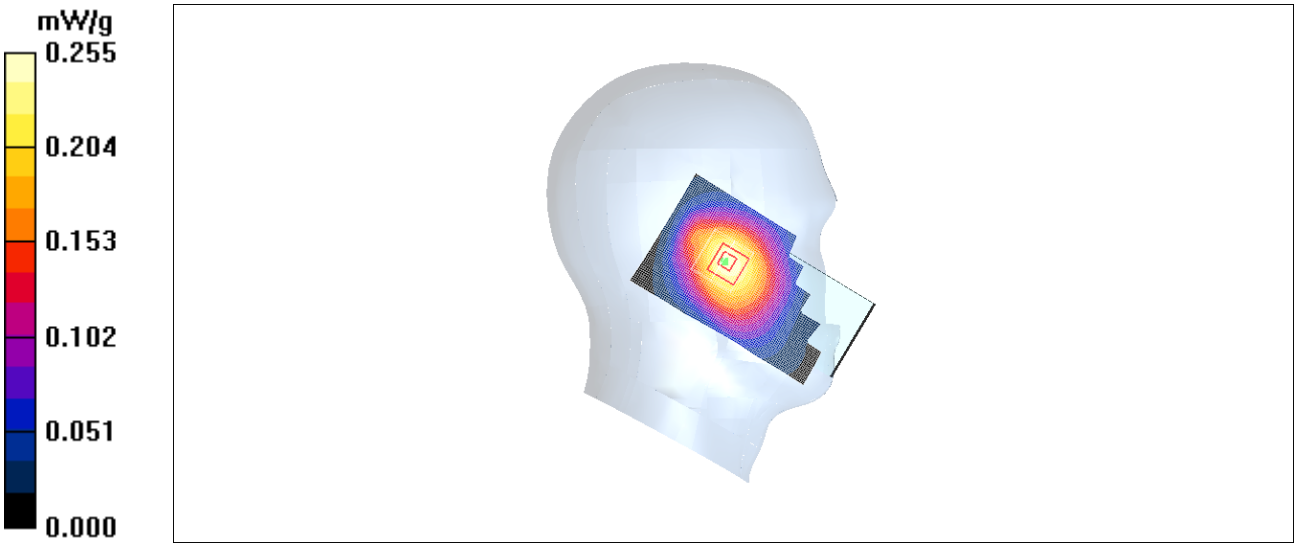


Fig.64 850 MHz CH4233

WCDMA 850 Left Tilt Middle-Slide up
Date/Time: 2010-7-25 19:14:09
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.281 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.264 mW/g; SAR(10 g) = 0.201 mW/g

Maximum value of SAR (measured) = 0.278 mW/g

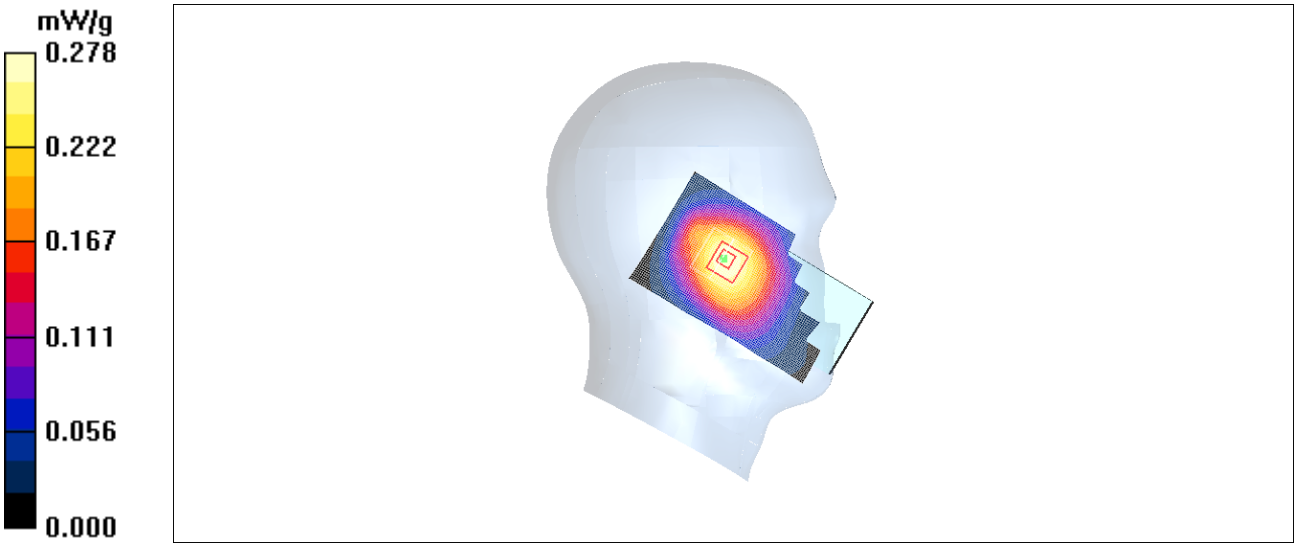


Fig.65 850 MHz CH4182

WCDMA 850 Left Tilt Low-Slide up
Date/Time: 2010-7-25 19:32:41
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt Low/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.236 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.226 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 0.238 mW/g

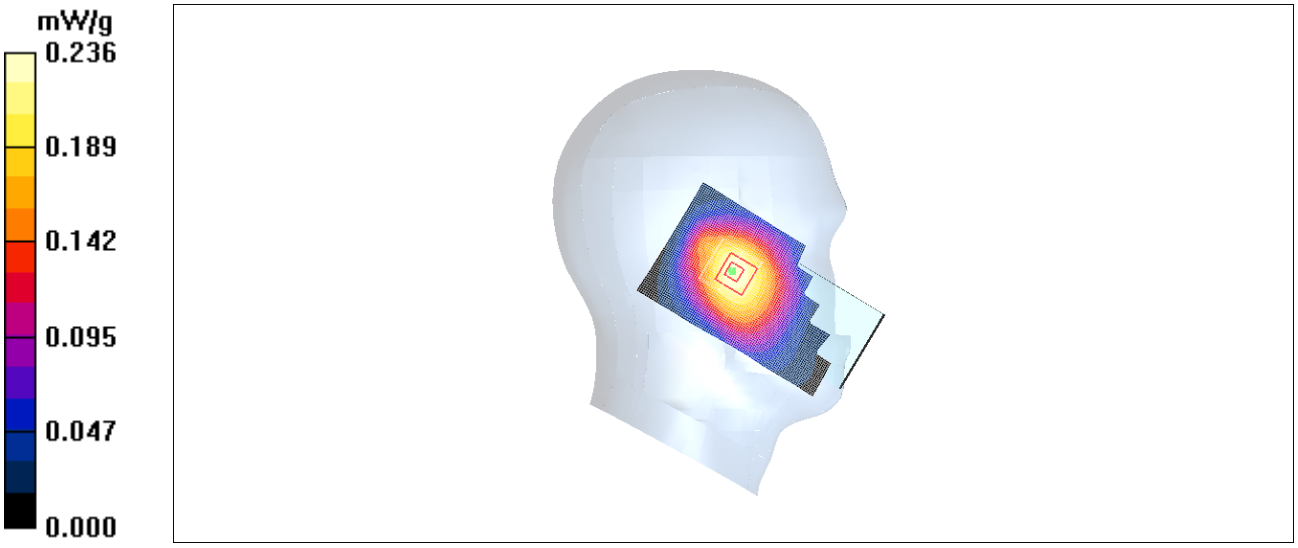


Fig. 66 850 MHz CH4132

WCDMA 850 Right Cheek High-Slide up
Date/Time: 2010-7-25 19:49:47
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.448 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.46 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.315 mW/g

Maximum value of SAR (measured) = 0.442 mW/g

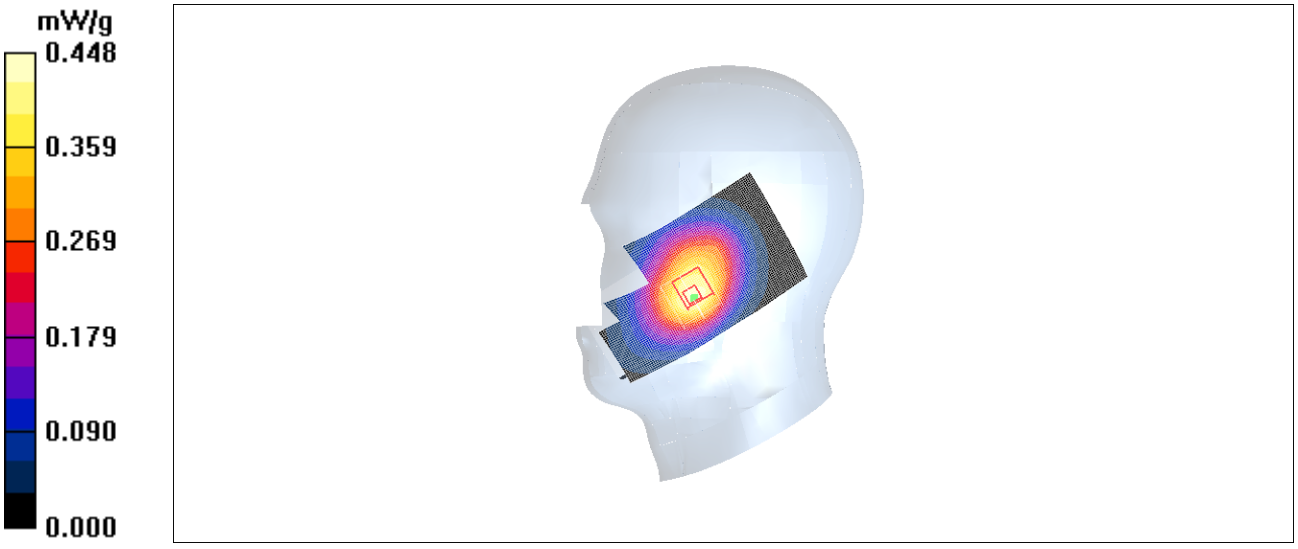


Fig. 67 850 MHz CH4233

WCDMA 850 Right Cheek Middle-Slide up

Date/Time: 2010-7-25 20:05:13
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.520 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.49 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.484 mW/g; SAR(10 g) = 0.363 mW/g

Maximum value of SAR (measured) = 0.511 mW/g

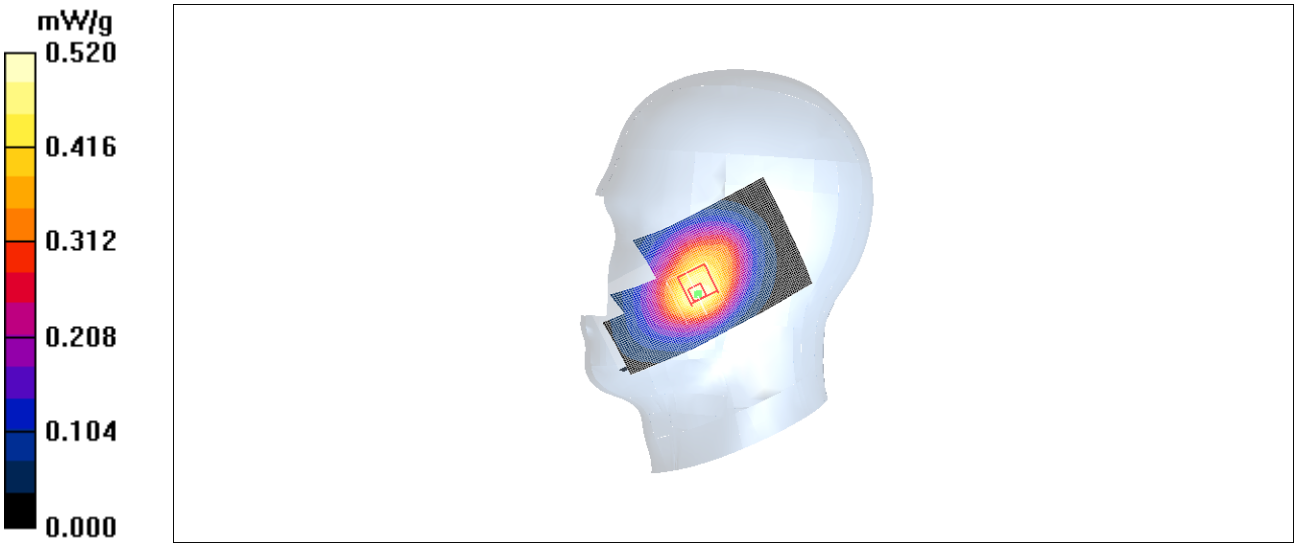


Fig. 68 850 MHz CH4182

WCDMA 850 Right Cheek Low-Slide up
Date/Time: 2010-7-25 20:22:46
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 826.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Cheek Low/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.368 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.31 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 0.449 W/kg
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.260 mW/g

Maximum value of SAR (measured) = 0.367 mW/g

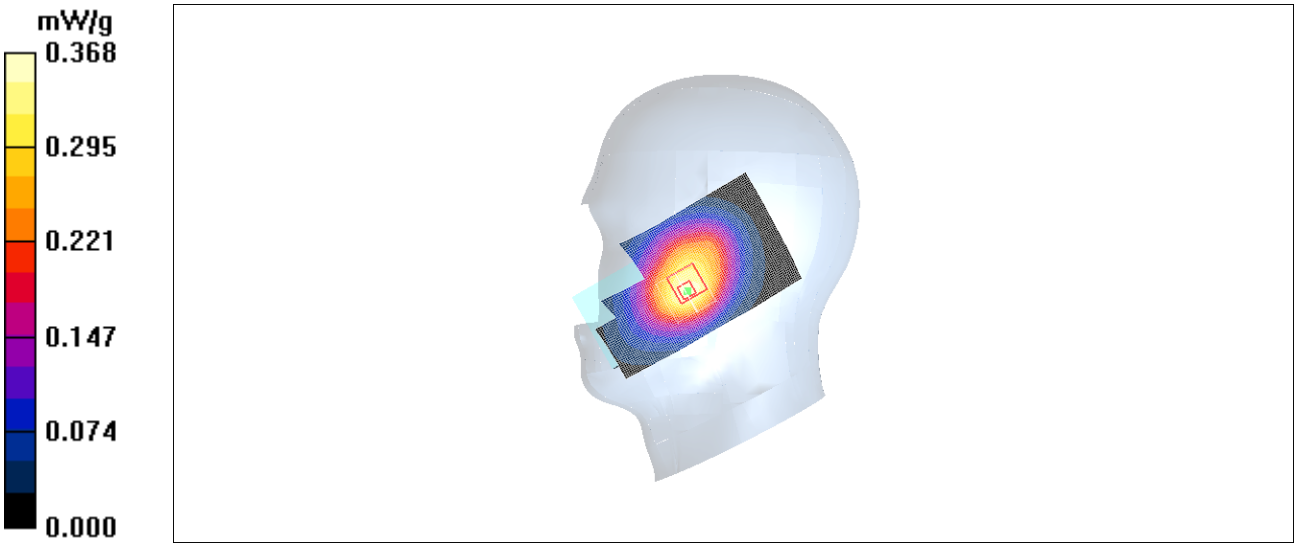


Fig. 69 850 MHz CH4132

WCDMA 850 Right Tilt High-Slide up
Date/Time: 2010-7-25 20:39:18
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.901 mho/m; εr = 41.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 846.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.264 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.192 mW/g

Maximum value of SAR (measured) = 0.264 mW/g

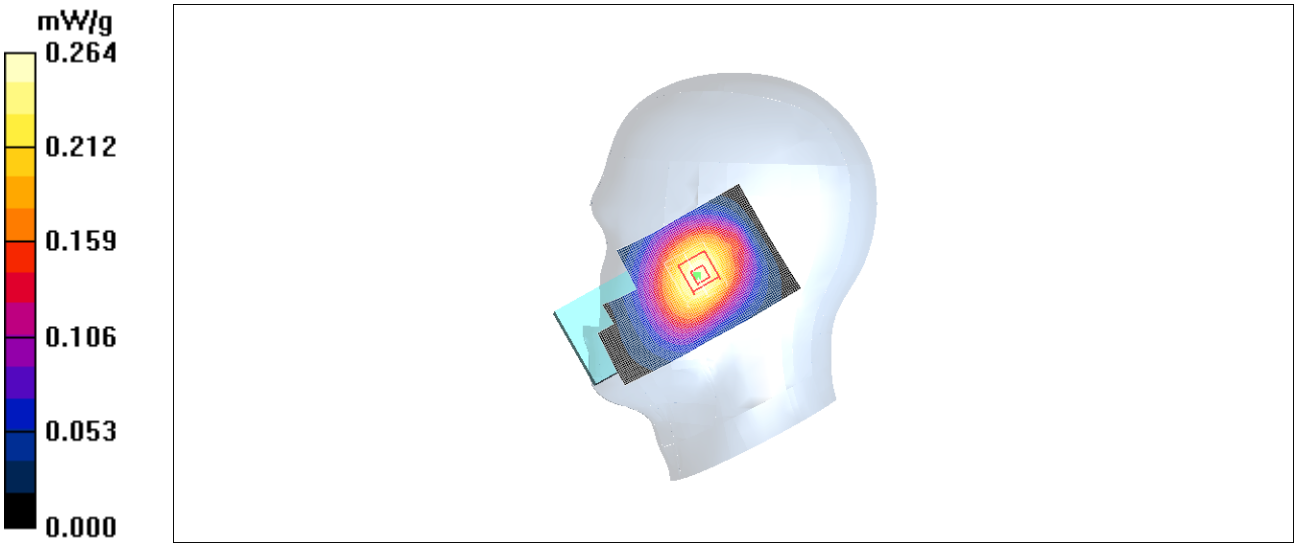


Fig.70 850 MHz CH4233

WCDMA 850 Right Tilt Middle-Slide up
Date/Time: 2010-7-25 20:56:51
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.90 mho/m; εr = 41.9; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 836.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.319 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.6 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 0.315 mW/g

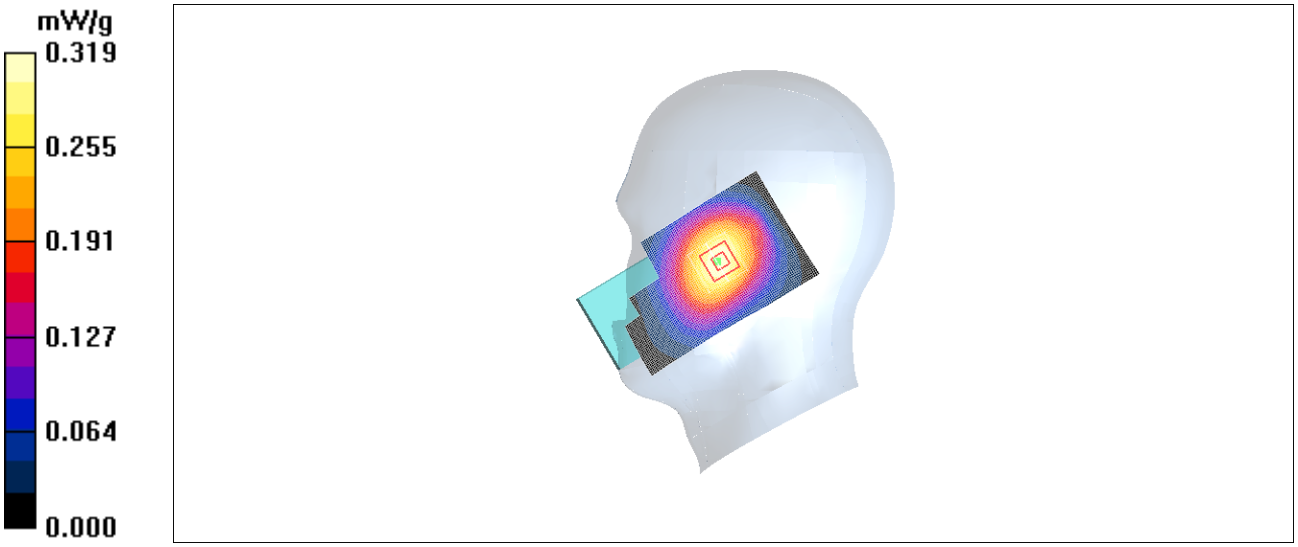


Fig.71 850 MHz CH4182

WCDMA 850 Right Tilt Low- Slide up
Date/Time: 2010-7-25 21:15:57
Electronics: DAE4 Sn771
Medium: Head 900
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.88 mho/m; εr = 42.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 850 Frequency: 826.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(6.56, 6.56, 6.56)

Tilt Low/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.208 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.152 mW/g

Maximum value of SAR (measured) = 0.209 mW/g

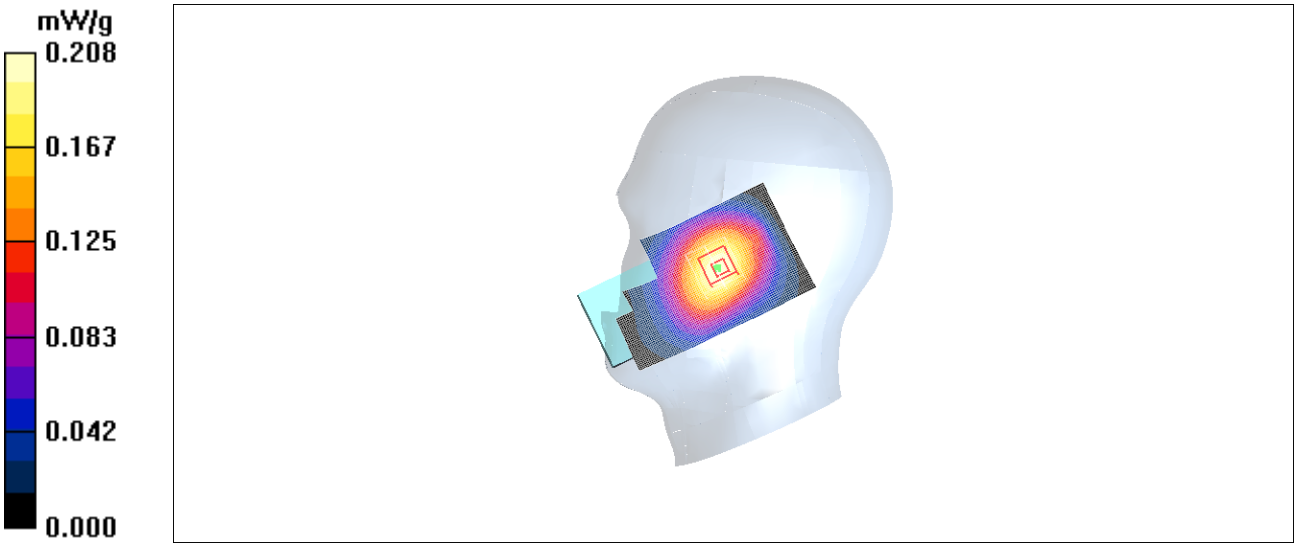


Fig. 72 850 MHz CH4132

WCDMA 1900 Left Cheek High-Slide down

Date/Time: 2010-7-26 14:32:04
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
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) = 0.967 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.3 V/m; Power Drift = -0.161 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.883 mW/g; SAR(10 g) = 0.537 mW/g

Maximum value of SAR (measured) = 0.944 mW/g

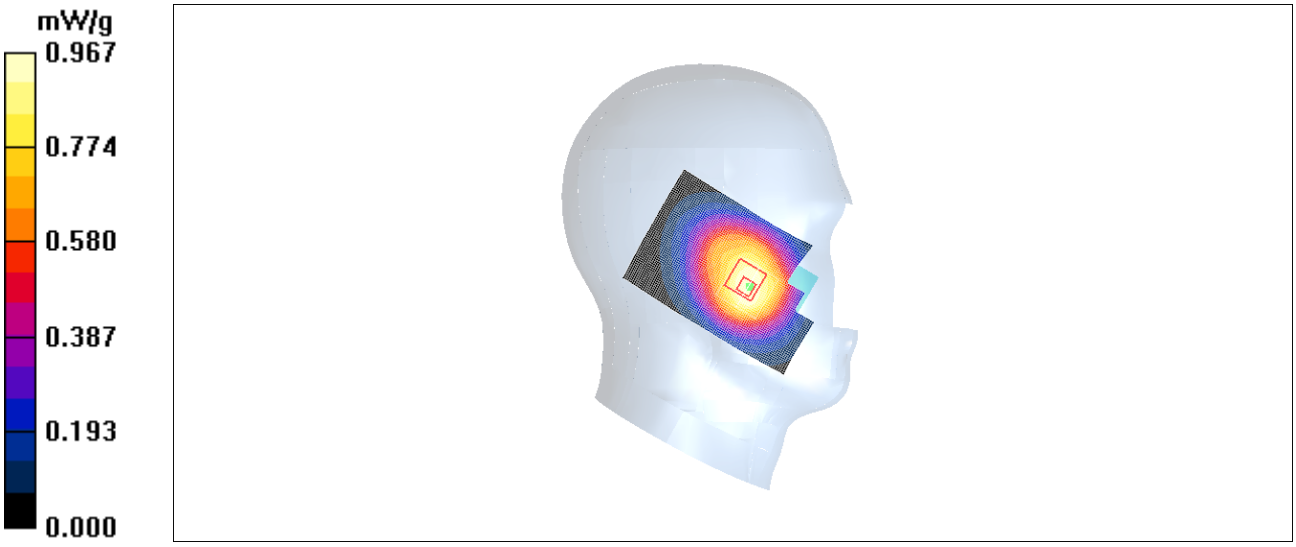


Fig. 73 1900 MHz CH9538

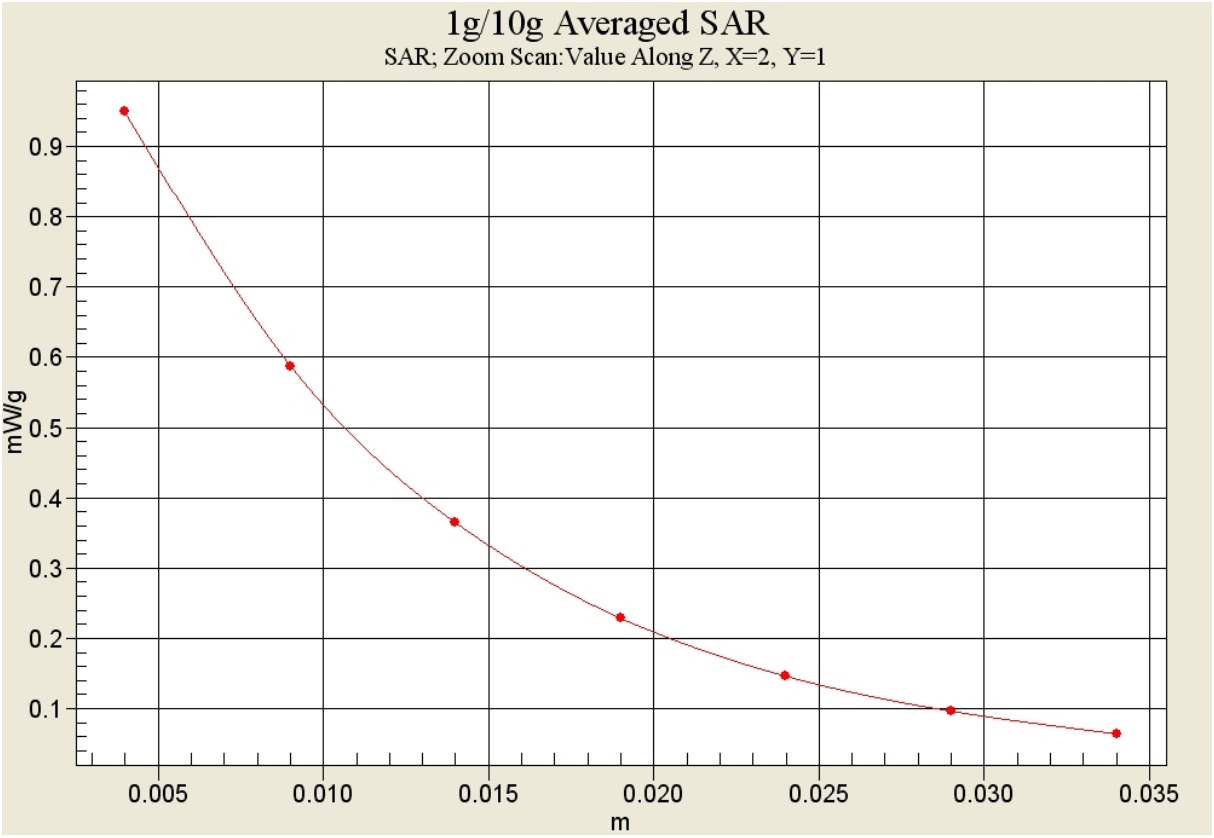


Fig. 73-1 Z-Scan at power reference point (1900 MHz CH9538)

WCDMA 1900 Left Cheek Middle-Slide down

Date/Time: 2010-7-26 14:49:23
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
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) = 0.839 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.413 mW/g

Maximum value of SAR (measured) = 0.826 mW/g

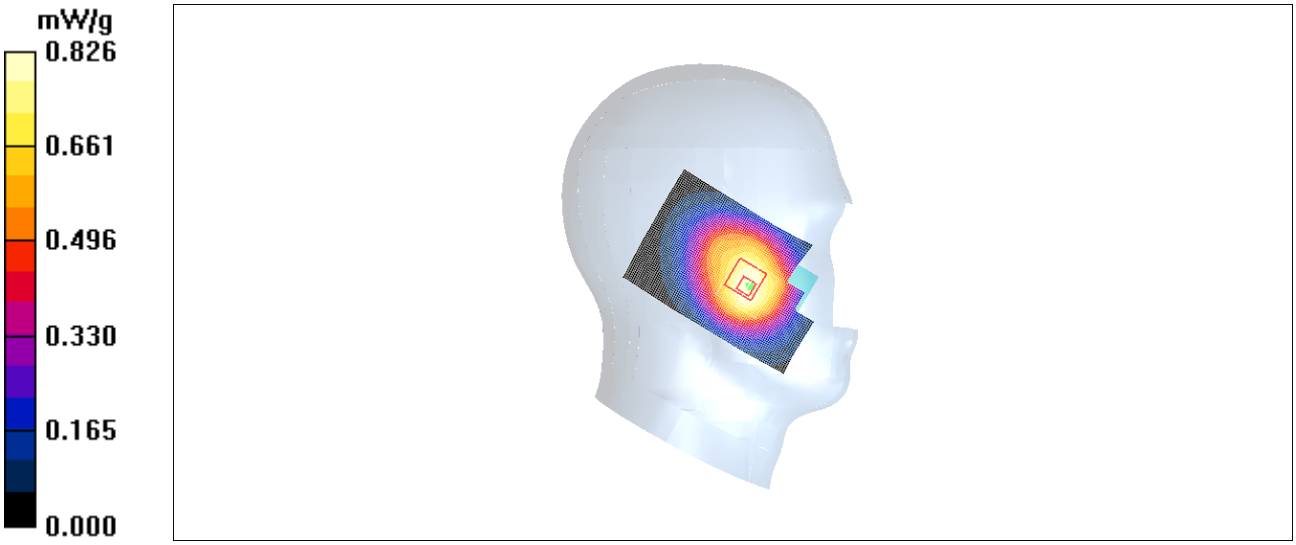


Fig. 74 1900 MHz CH9400

WCDMA 1900 Left Cheek Low-Slide down

Date/Time: 2010-7-26 15:06:44
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Low/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.761 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = -0.161 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.693 mW/g; SAR(10 g) = 0.418 mW/g

Maximum value of SAR (measured) = 0.707 mW/g

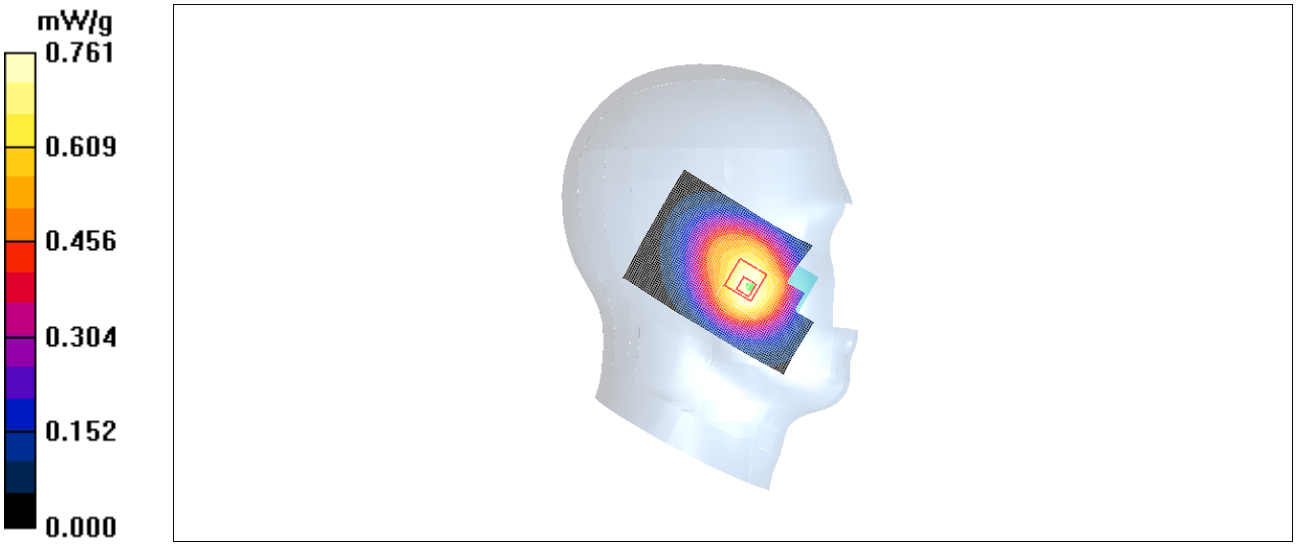


Fig. 75 1900 MHz CH9262

WCDMA 1900 Left Tilt High-Slide down

Date/Time: 2010-7-26 15:33:00
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt High/Area Scan (71x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.455 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.9 V/m; Power Drift = -0.193 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.387 mW/g; SAR(10 g) = 0.245 mW/g

Maximum value of SAR (measured) = 0.415 mW/g

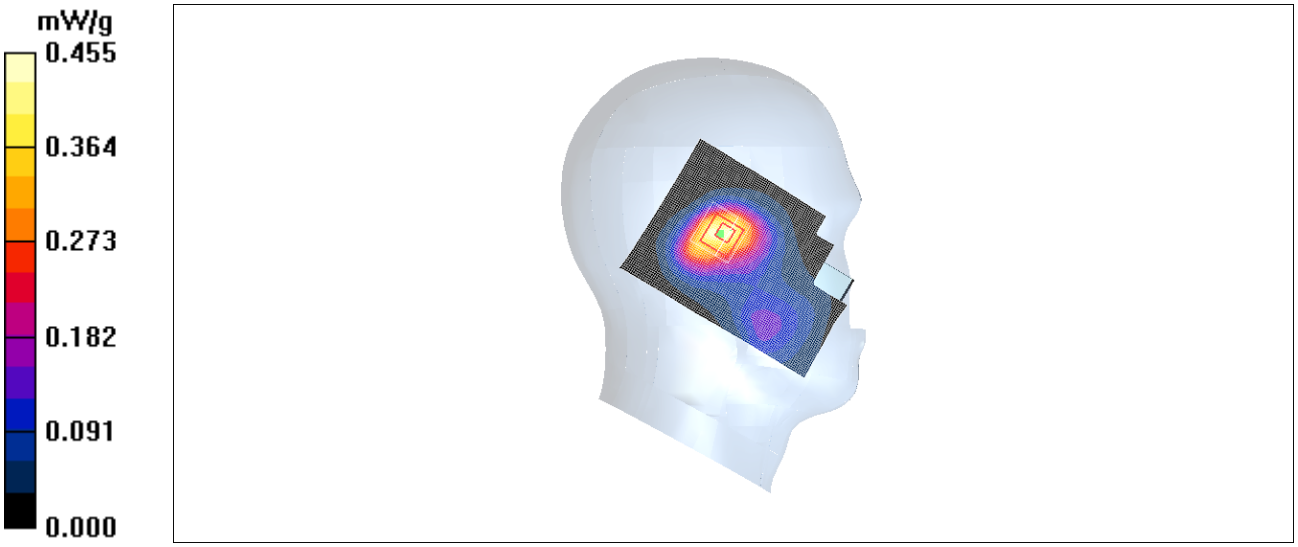


Fig.76 1900 MHz CH9538

WCDMA 1900 Left Tilt Middle-Slide down
Date/Time: 2010-7-26 15:50:05
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Middle/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.530 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.651 W/kg
SAR(1 g) = 0.440 mW/g; SAR(10 g) = 0.280 mW/g

Maximum value of SAR (measured) = 0.454 mW/g

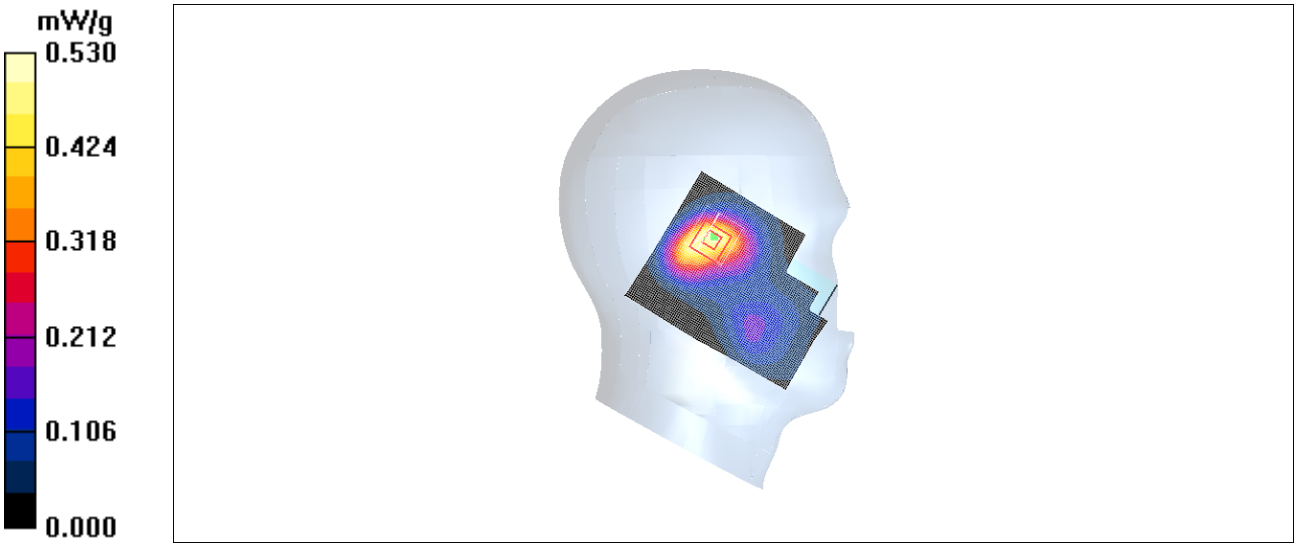


Fig. 77 1900 MHz CH9400

WCDMA 1900 Left Tilt Low-Slide down
Date/Time: 2010-7-26 16:07:39
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Low/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.394 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.505 W/kg
SAR(1 g) = 0.338 mW/g; SAR(10 g) = 0.214 mW/g

Maximum value of SAR (measured) = 0.345 mW/g

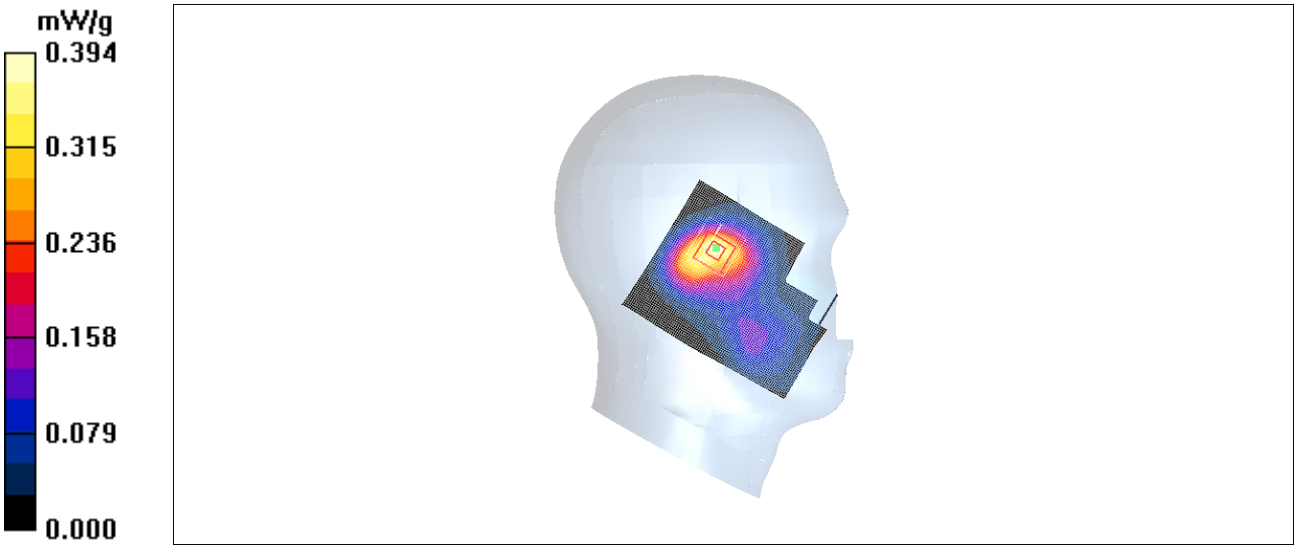


Fig. 78 1900 MHz CH9262

WCDMA 1900 Right Cheek High-Slide down

Date/Time: 2010-7-26 16:24:01
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
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) = 0.766 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.1 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.435 mW/g

Maximum value of SAR (measured) = 0.697 mW/g

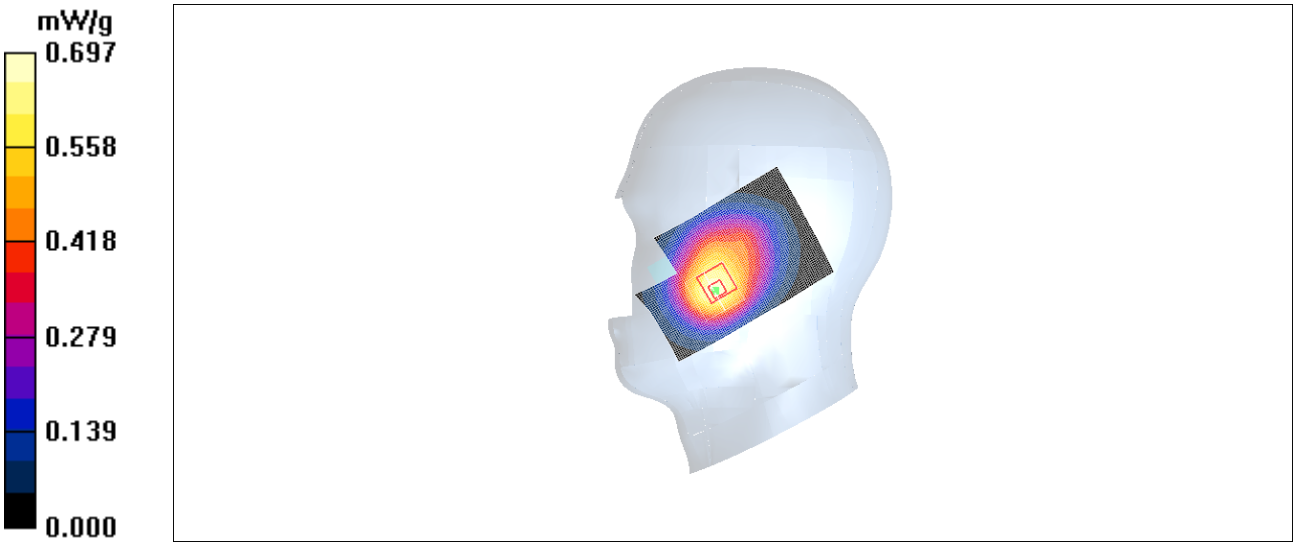


Fig. 79 1900 MHz CH9538

WCDMA 1900 Right Cheek Middle-Slide down

Date/Time: 2010-7-26 16:41:06
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
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) = 0.799 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = -0.169 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.434 mW/g

Maximum value of SAR (measured) = 0.765 mW/g

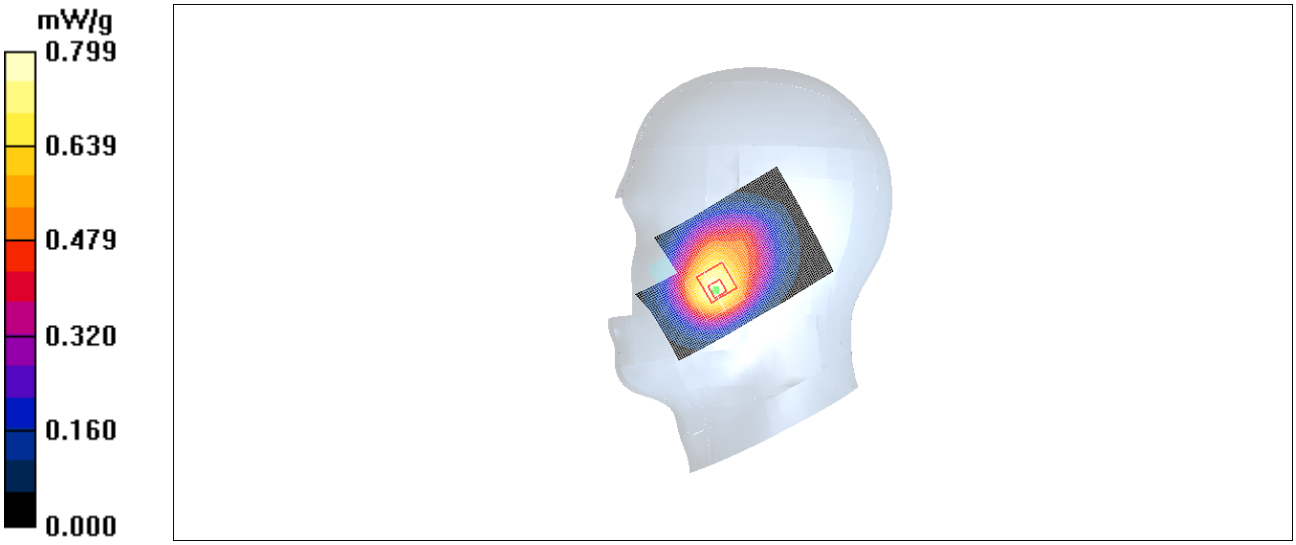


Fig. 80 1900 MHz CH9400

WCDMA 1900 Right Cheek Low-Slide down

Date/Time: 2010-7-26 16:58:21
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
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) = 0.773 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.1 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.424 mW/g

Maximum value of SAR (measured) = 0.756 mW/g

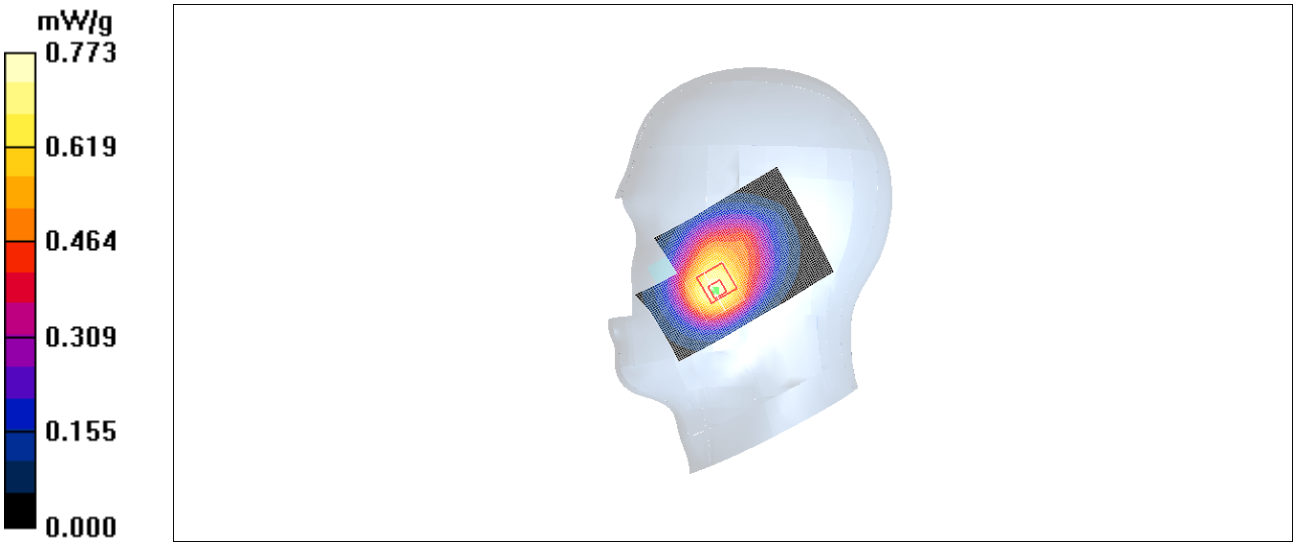


Fig. 81 1900 MHz CH9262

WCDMA 1900 Right Tilt High-Slide down

Date/Time: 2010-7-26 17:15:25
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
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) = 0.596 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.4 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.770 W/kg
SAR(1 g) = 0.514 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.561 mW/g

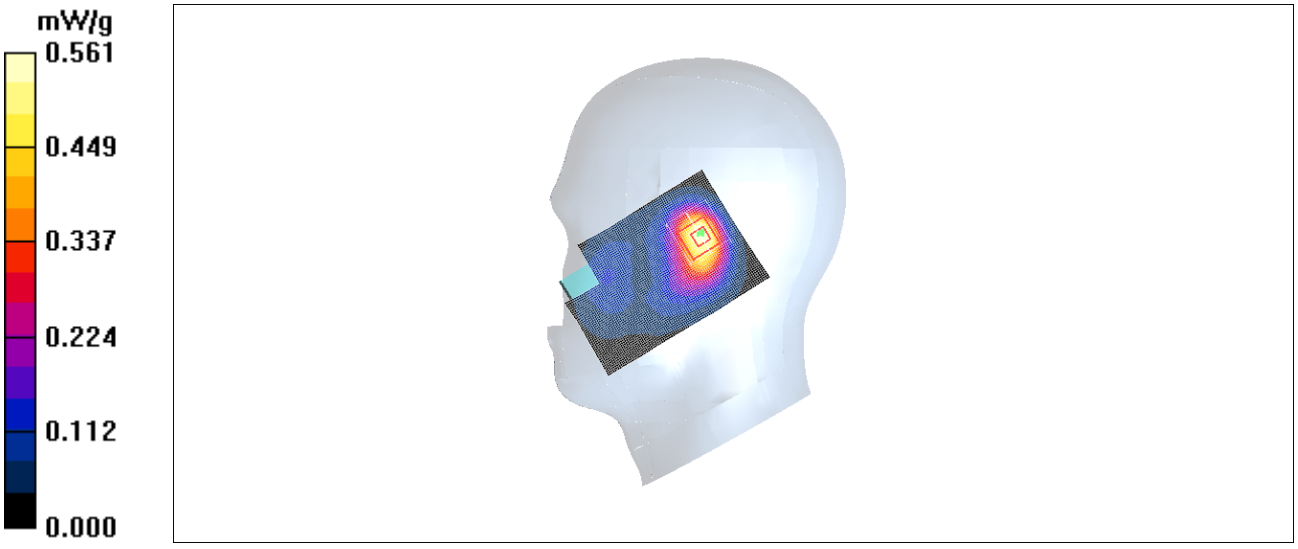


Fig. 82 1900 MHz CH9538

WCDMA 1900 Right Tilt Middle-Slide down
Date/Time: 2010-7-26 17:32:50
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
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) = 0.483 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = -0.166 dB
Peak SAR (extrapolated) = 0.596 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.239 mW/g

Maximum value of SAR (measured) = 0.433 mW/g

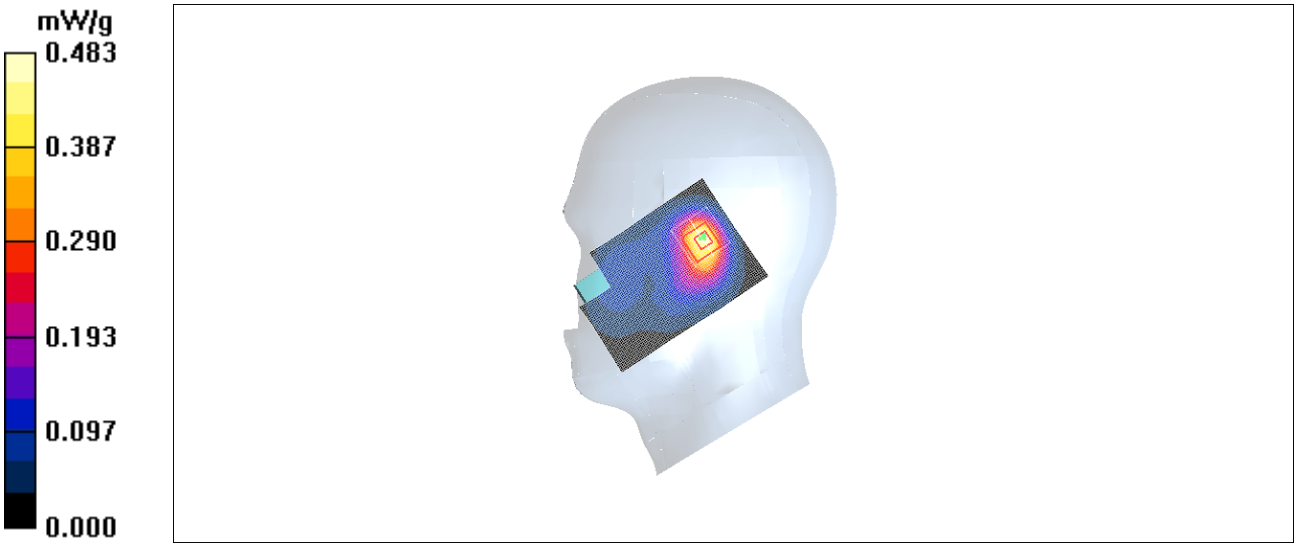


Fig.83 1900 MHz CH9400

WCDMA 1900 Right Tilt Low-Slide down

Date/Time: 2010-7-26 17:49:05
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
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) = 0.382 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.8 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 0.503 W/kg
SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.215 mW/g

Maximum value of SAR (measured) = 0.371 mW/g

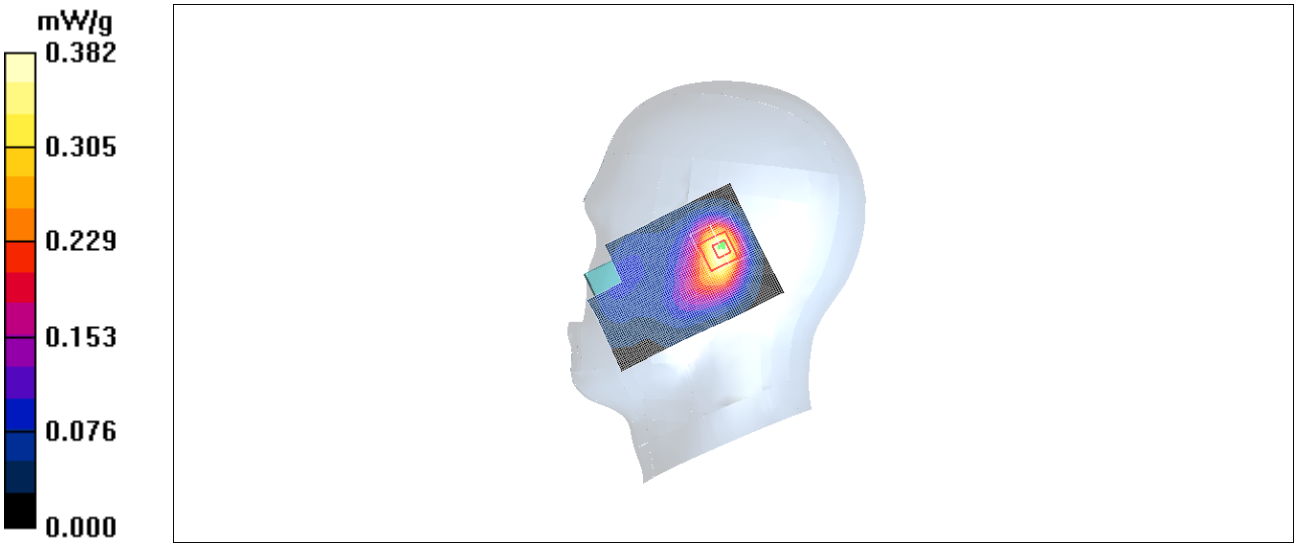


Fig.84 1900 MHz CH9262

WCDMA 1900 Left Cheek High-Slide up
Date/Time: 2010-7-26 18:06:04
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek High/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.435 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.71 V/m; Power Drift = -0.152 dB
Peak SAR (extrapolated) = 0.602 W/kg
SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.248 mW/g

Maximum value of SAR (measured) = 0.404 mW/g

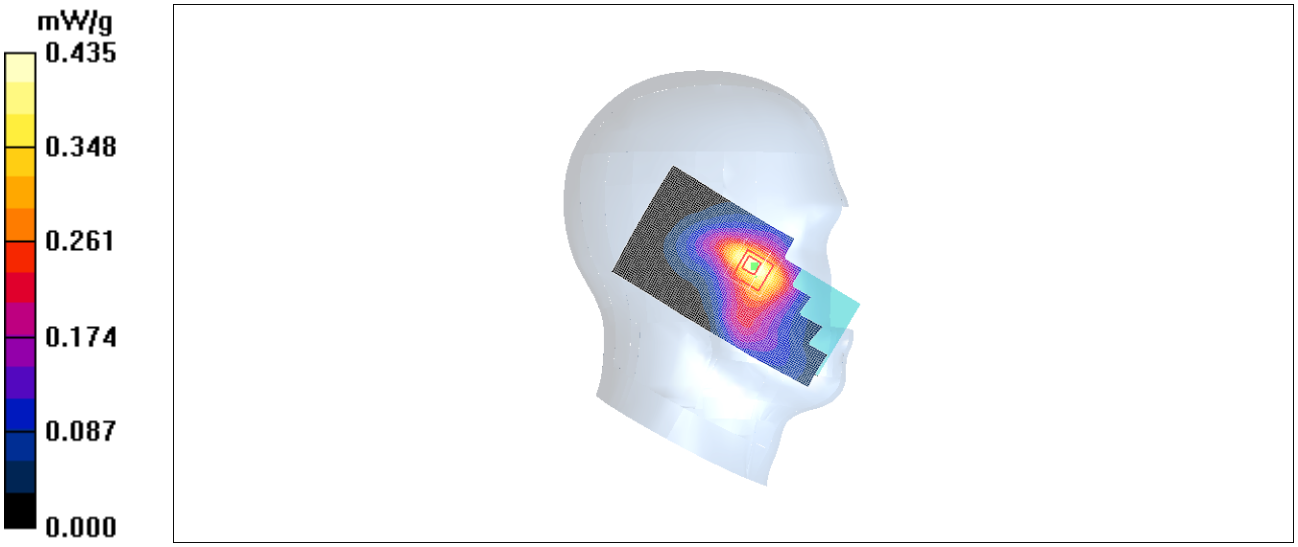


Fig. 85 1900 MHz CH9538

WCDMA 1900 Left Cheek Middle- Slide up
Date/Time: 2010-7-26 18:23:02
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.387 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.87 V/m; Power Drift = 0.025 dB
Peak SAR (extrapolated) = 0.551 W/kg
SAR(1 g) = 0.363 mW/g; SAR(10 g) = 0.229 mW/g

Maximum value of SAR (measured) = 0.386 mW/g

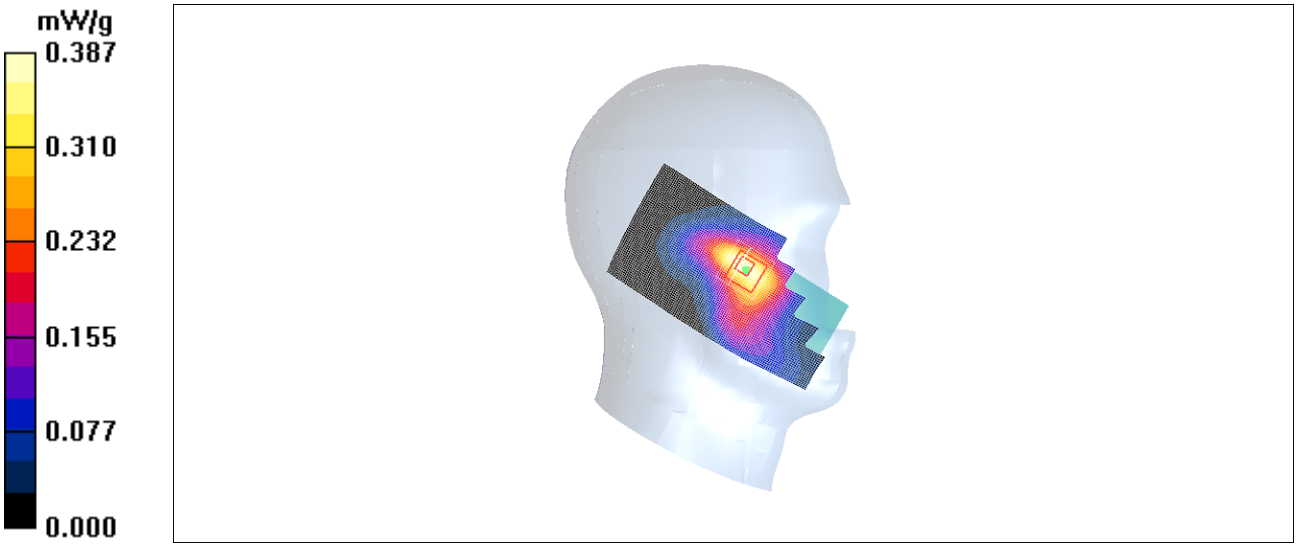


Fig. 86 1900 MHz CH9400

WCDMA 1900 Left Cheek Low- Slide up

Date/Time: 2010-7-26 18:40:09
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Low/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.372 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.79 V/m; Power Drift = -0.099 dB
Peak SAR (extrapolated) = 0.522 W/kg
SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.215 mW/g

Maximum value of SAR (measured) = 0.351 mW/g

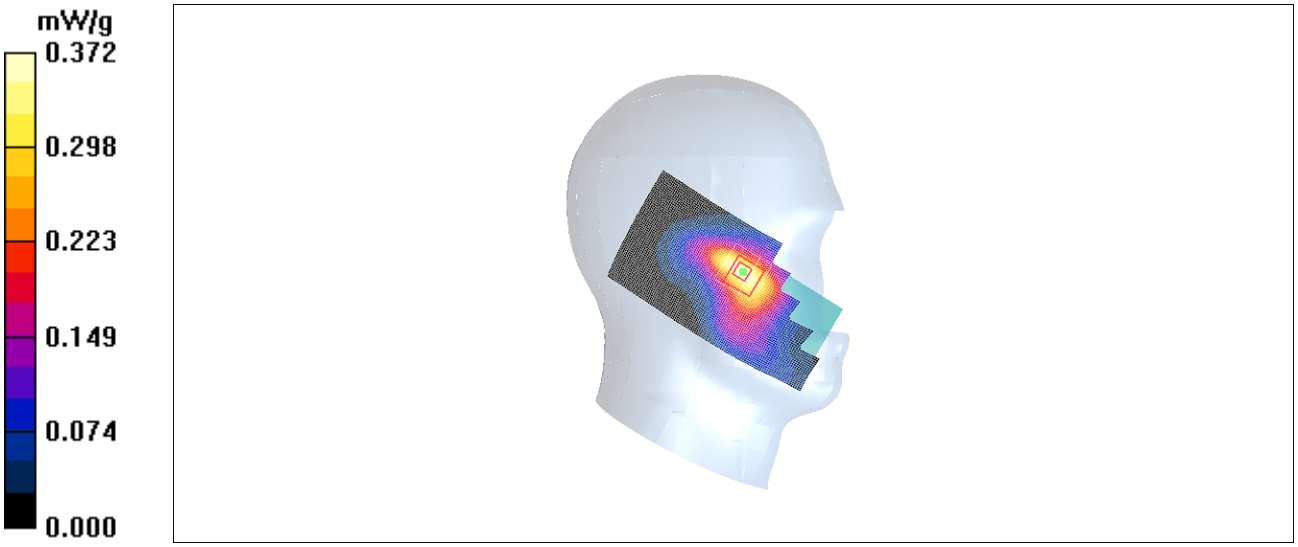


Fig. 87 1900 MHz CH512

WCDMA 1900 Left Tilt High- Slide up
Date/Time: 2010-7-26 18:57:51
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt High/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.408 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.2 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.372 mW/g

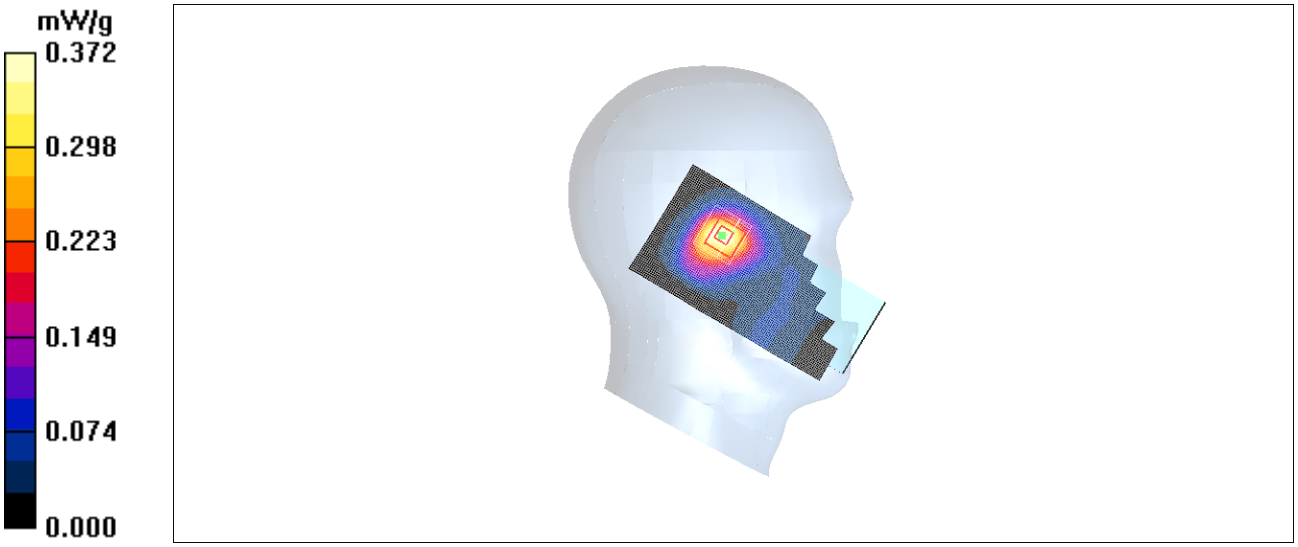


Fig.88 1900 MHz CH9538

WCDMA 1900 Left Tilt Middle- Slide up
Date/Time: 2010-7-26 19:14:02
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.376 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.303 mW/g

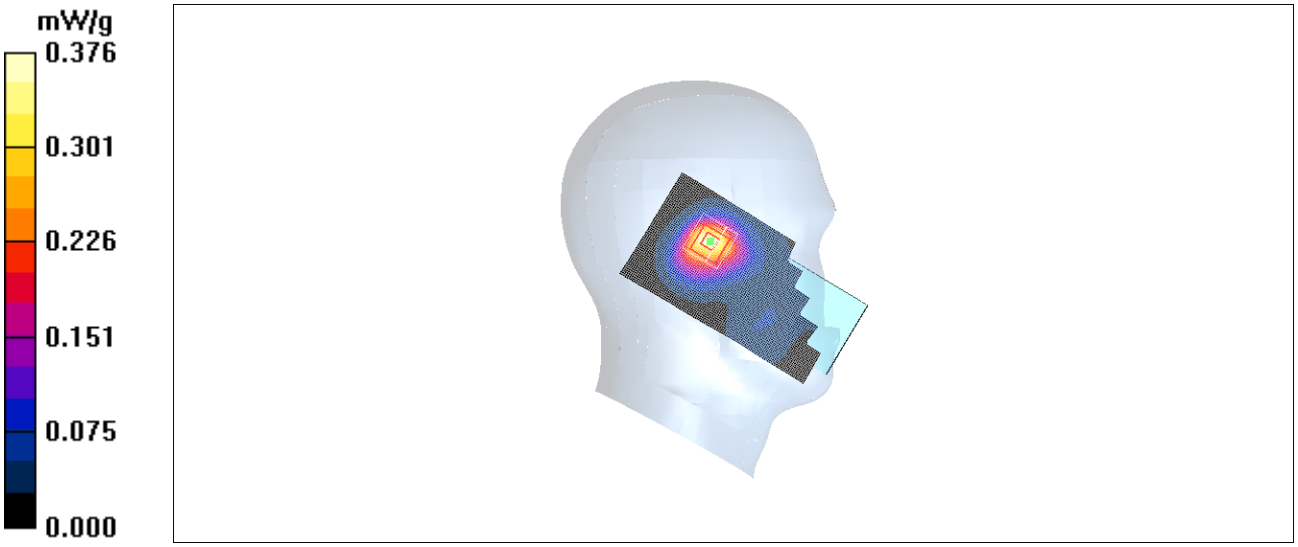


Fig. 89 1900 MHz CH9538

WCDMA 1900 Left Tilt Low- Slide up
Date/Time: 2010-7-26 19:31:19
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Low/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.337 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 0.429 W/kg
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 0.284 mW/g

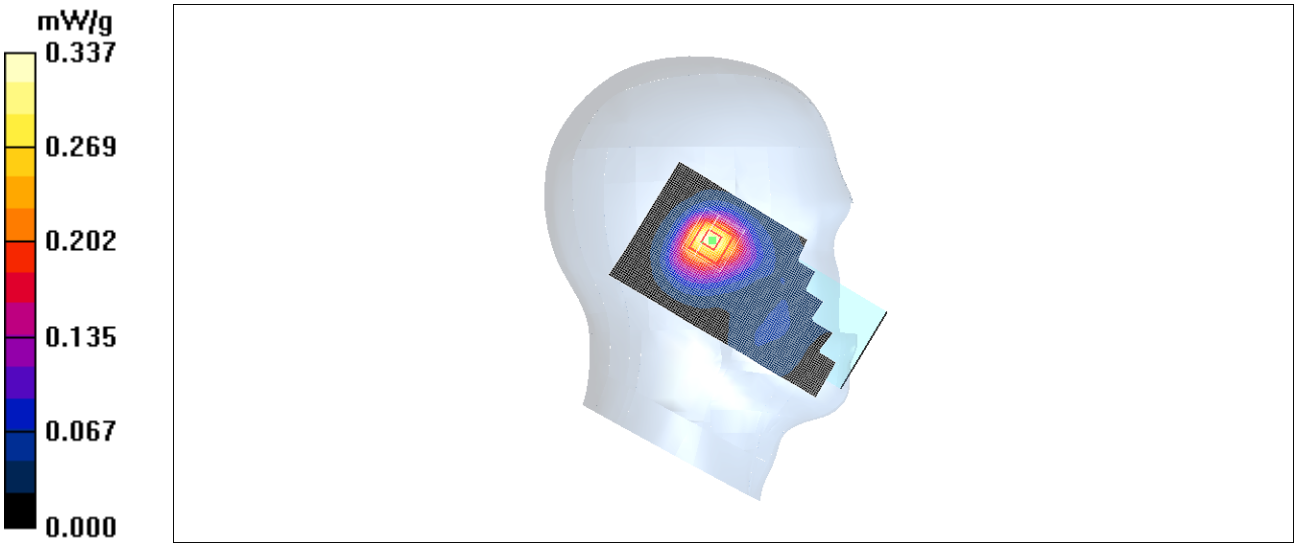


Fig. 90 1900 MHz CH9262

WCDMA 1900 Right Cheek High- Slide up
Date/Time: 2010-7-26 19:48:45
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.615 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.68 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 0.879 W/kg
SAR(1 g) = 0.569 mW/g; SAR(10 g) = 0.338 mW/g

Maximum value of SAR (measured) = 0.560 mW/g

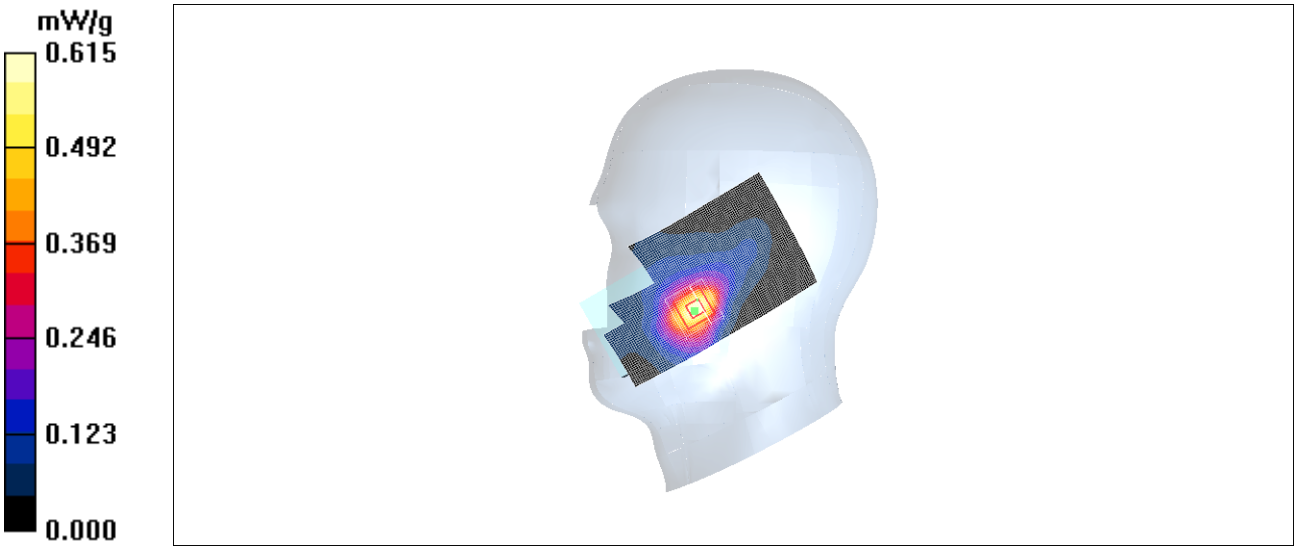


Fig. 91 1900 MHz CH9538

WCDMA 1900 Right Cheek Middle- Slide up
Date/Time: 2010-7-26 20:05:15
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.547 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.11 V/m; Power Drift = -0.131 dB
Peak SAR (extrapolated) = 0.763 W/kg
SAR(1 g) = 0.492 mW/g; SAR(10 g) = 0.295 mW/g

Maximum value of SAR (measured) = 0.531 mW/g

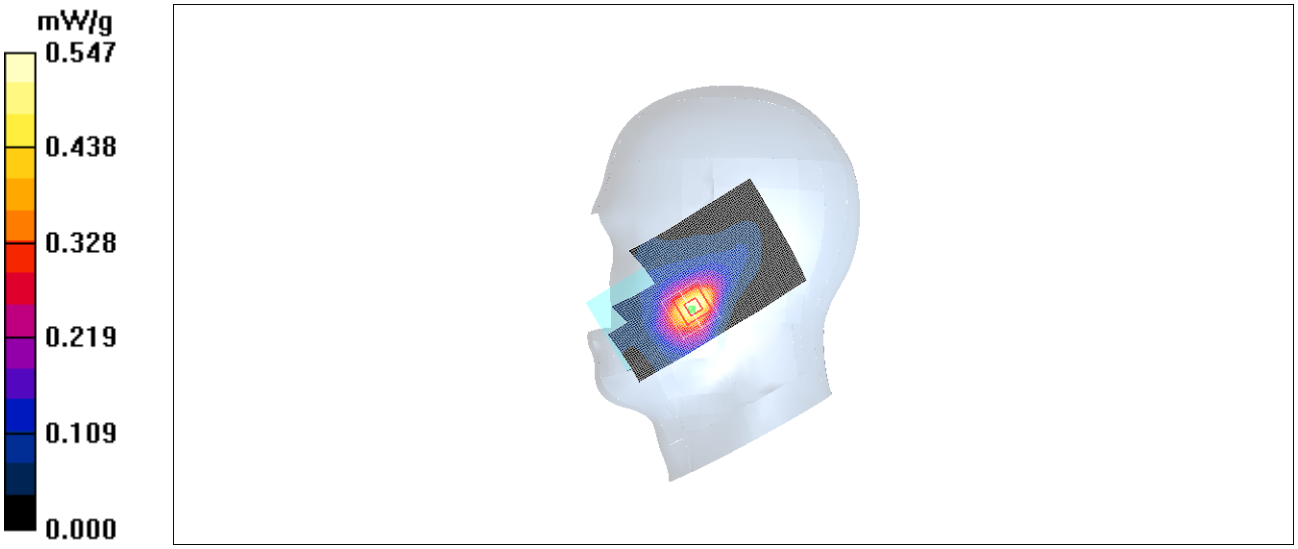


Fig. 92 1900 MHz CH9400

WCDMA 1900 Right Cheek Low- Slide up
Date/Time: 2010-7-26 20:22:43
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Cheek Low/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.535 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.51 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.476 mW/g; SAR(10 g) = 0.288 mW/g

Maximum value of SAR (measured) = 0.490 mW/g

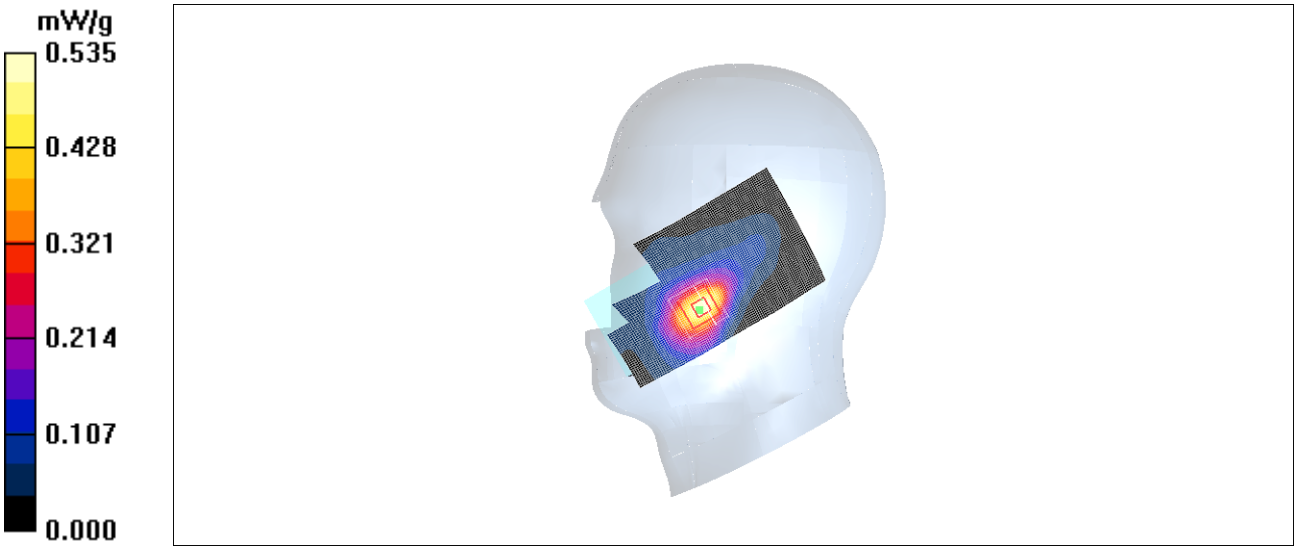


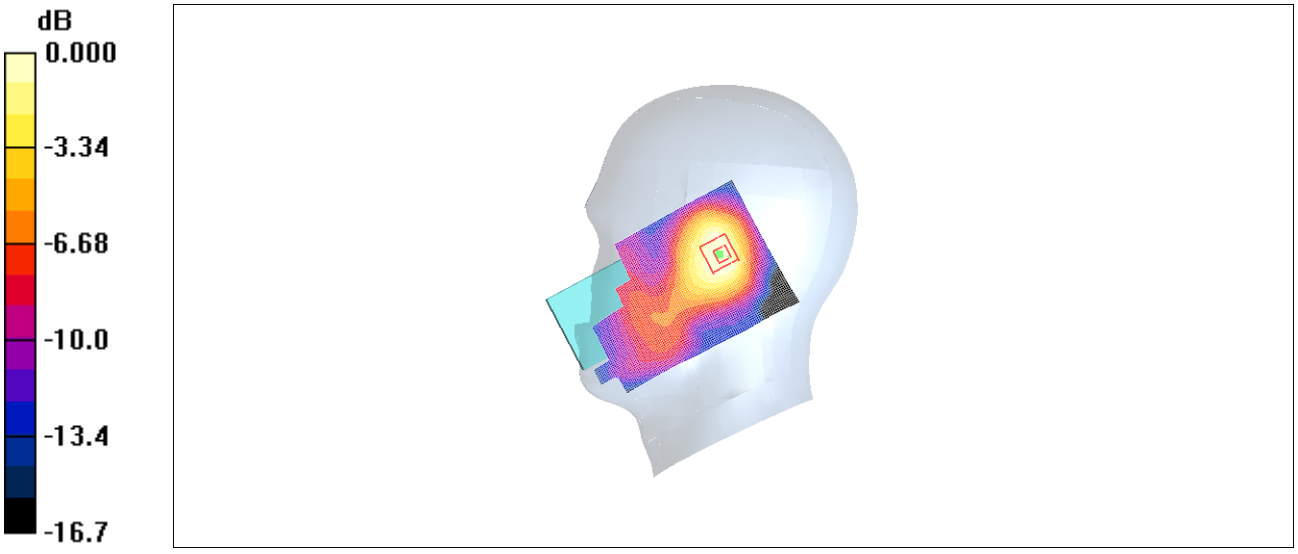
Fig. 93 1900 MHz CH9262

WCDMA 1900 Right Tilt High- Slide up
Date/Time: 2010-7-26 20:39:18
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.42 mho/m; εr = 40.3; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1907.6 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.332 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.9 V/m; Power Drift = 0.142 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.288 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.297 mW/g



0 dB = 0.297mW/g

Fig. 94 1900 MHz CH9538

WCDMA 1900 Right Tilt Middle- Slide up
Date/Time: 2010-7-26 20:56:28
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; εr = 40.6; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1880 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.281 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.0 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.260 mW/g

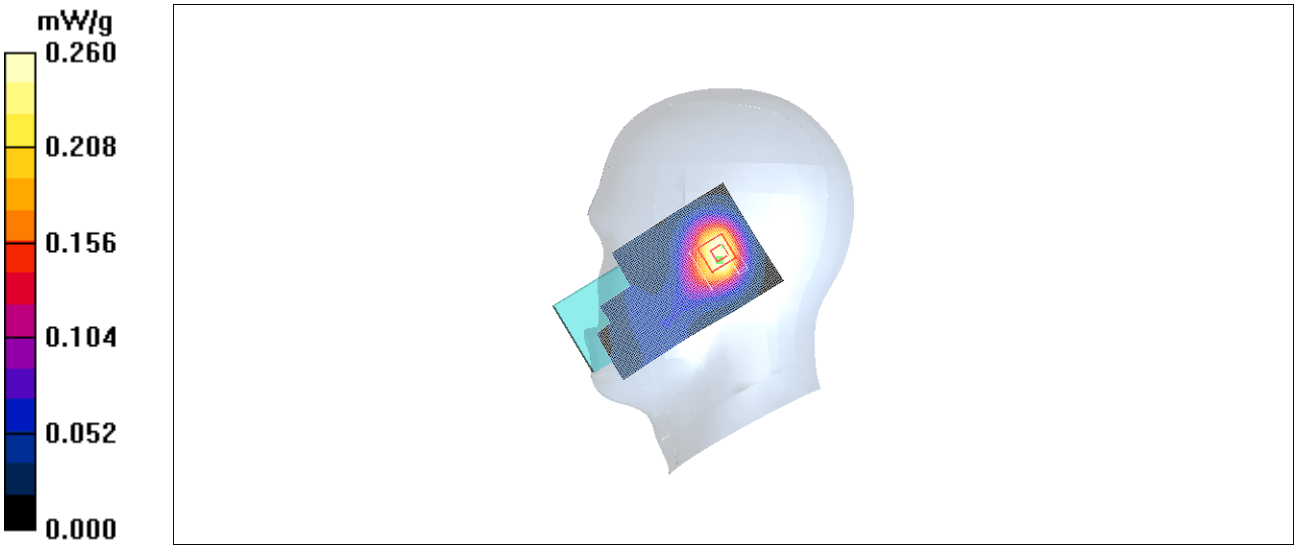


Fig.95 1900 MHz CH9400

WCDMA 1900 Right Tilt Low- Slide up

Date/Time: 2010-7-26 21:13:53
Electronics: DAE4 Sn771
Medium: Head GSM1900
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.36 mho/m; εr = 41.1; ρ = 1000 kg/m^3
Ambient Temperature:23.0oC Liquid Temperature: 22.5°C
Communication System: WCDMA 1900 Frequency: 1852.4 MHz Duty Cycle: 1:1
Probe: ES3DV3 - SN3149 ConvF(5.03, 5.03, 5.03)

Tilt Low/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.297 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.0 V/m; Power Drift = 0.151 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.287 mW/g

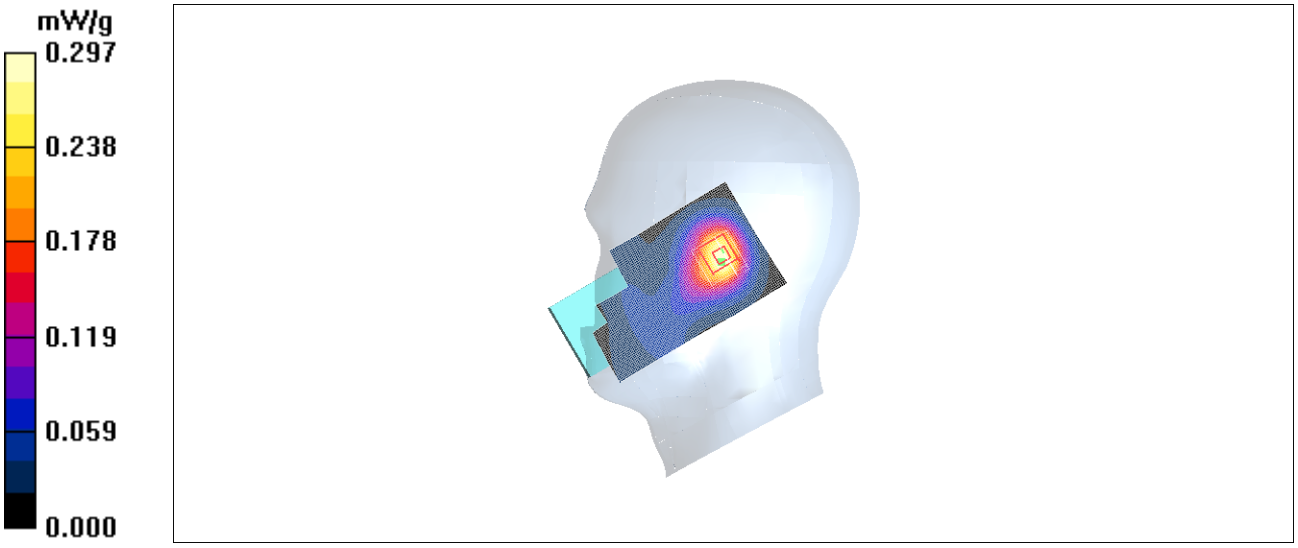


Fig.96 1900 MHz CH9262

850 Body Towards Phantom High with GPRS- Slide down

Date/Time: 2010-7-22 8:40:17
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.94 mho/m; εr = 54.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 848.8 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom High/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Toward Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.6 V/m; Power Drift = -0.131 dB
Peak SAR (extrapolated) = 0.853 W/kg
SAR(1 g) = 0.668 mW/g; SAR(10 g) = 0.499 mW/g

Maximum value of SAR (measured) = 0.695 mW/g

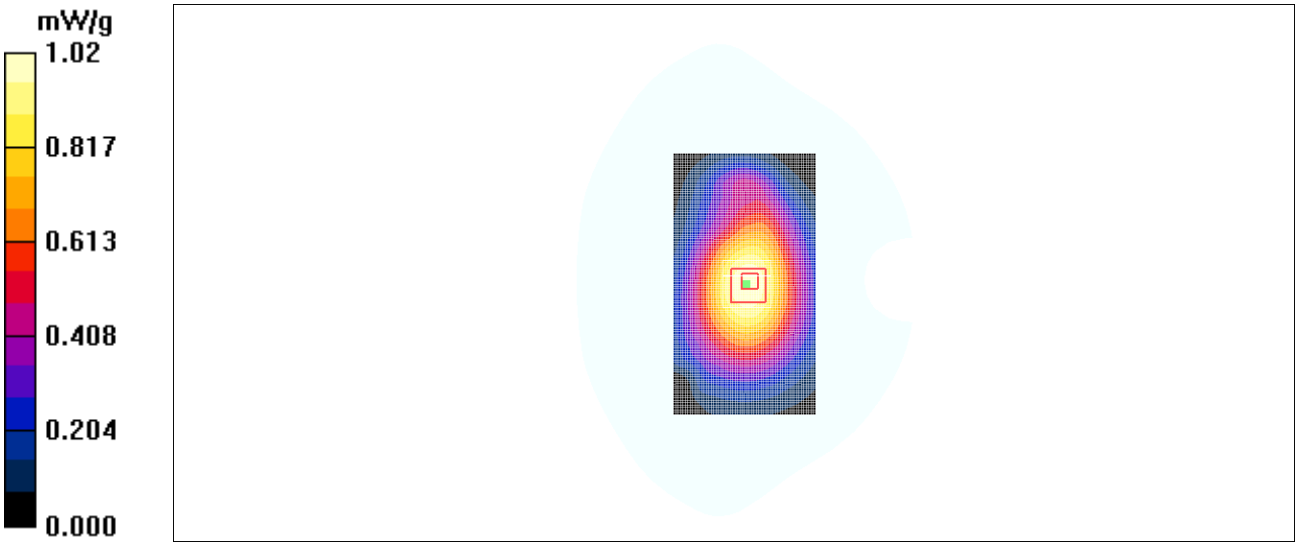


Fig. 97 850 MHz CH251

850 Body Towards Phantom Middle with GPRS- Slide down

Date/Time: 2010-7-22 8:57:31
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; εr = 54.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 836.6 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.648 mW/g

Toward Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.2 V/m; Power Drift = -0.093 dB
Peak SAR (extrapolated) = 0.878 W/kg
SAR(1 g) = 0.648 mW/g; SAR(10 g) = 0.461 mW/g

Maximum value of SAR (measured) = 0.652 mW/g

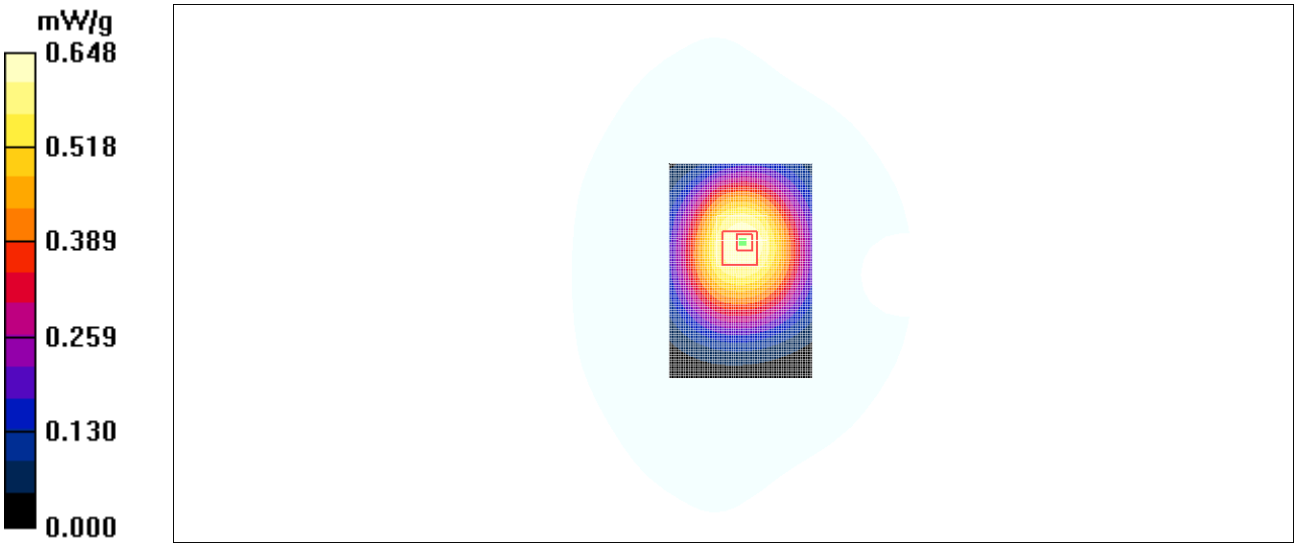


Fig. 98 850 MHz CH190

850 Body Towards Phantom Low with GPRS- Slide down
Date/Time: 2010-7-22 9:14:49
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used: f = 825 MHz; σ = 0.93 mho/m; εr = 55.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 824.2 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.582 mW/g

Toward Phantom Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.0 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 0.951 W/kg
SAR(1 g) = 0.554 mW/g; SAR(10 g) = 0.409 mW/g

Maximum value of SAR (measured) = 0.582 mW/g

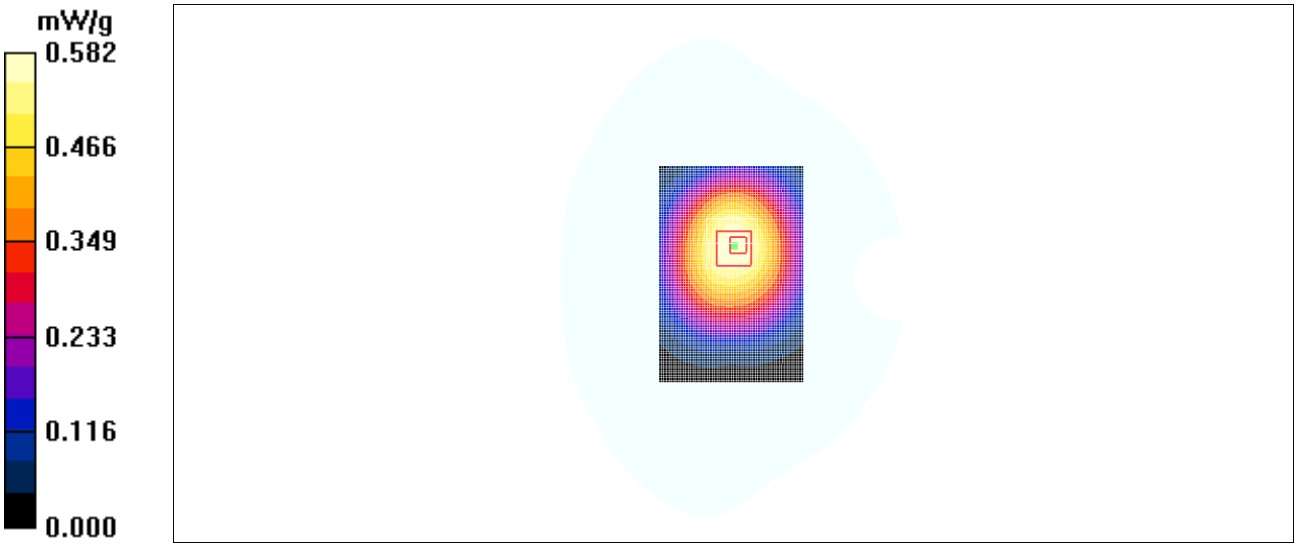


Fig. 99 850 MHz CH128

850 Body Towards Ground High with GPRS- Slide down

Date/Time: 2010-7-22 9:31:11
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.94 mho/m; εr = 54.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 848.8 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

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

Toward Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.1 V/m; Power Drift = -0.154 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.779 mW/g

Maximum value of SAR (measured) = 1.15 mW/g

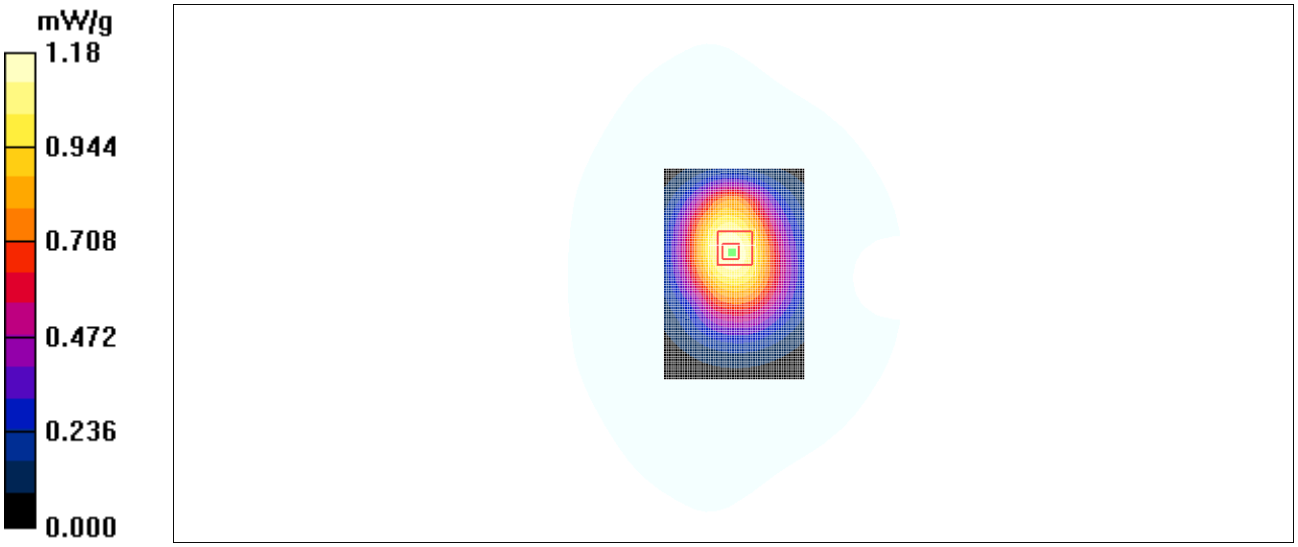


Fig. 100 850 MHz CH251

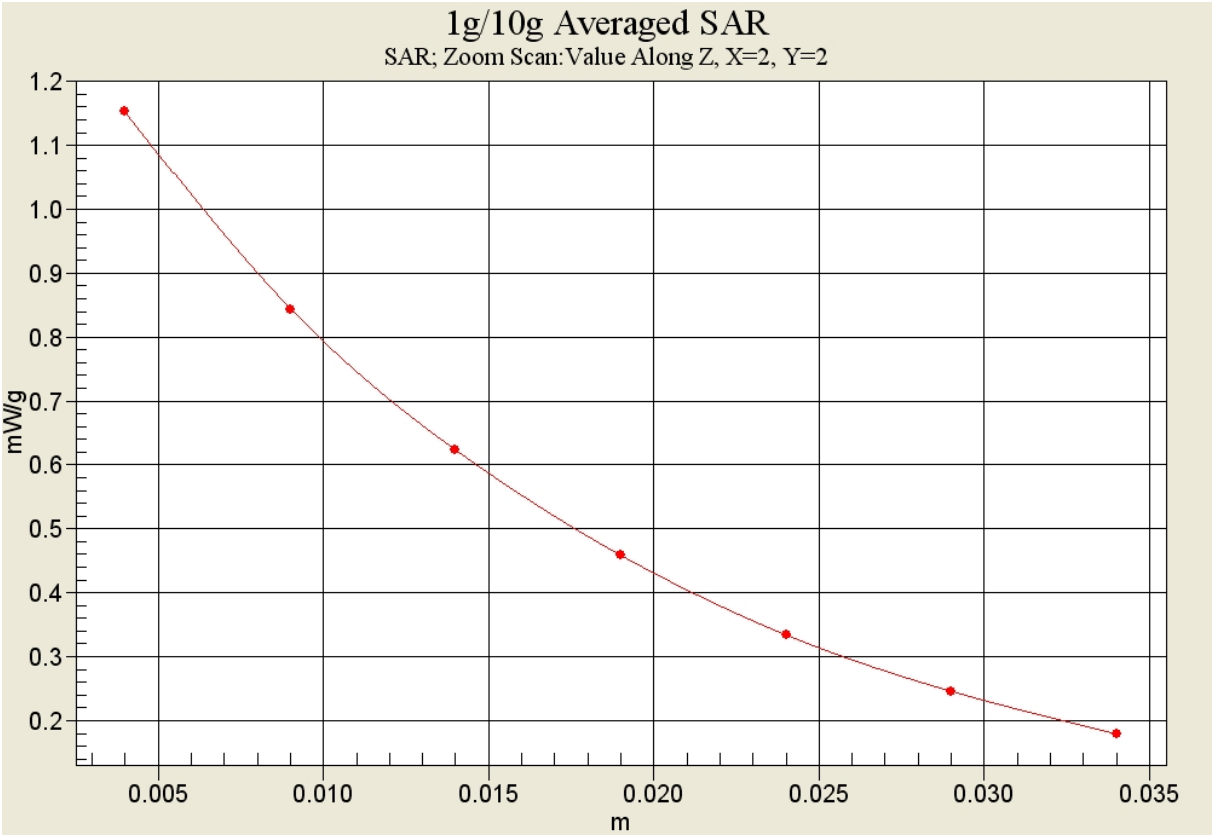


Fig. 100-1 Z-Scan at power reference point (850 MHz CH251)

850 Body Towards Ground Middle with GPRS- Slide down

Date/Time: 2010-7-22 9:48:32
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; εr = 54.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 836.6 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Ground Middle/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.12 mW/g

Toward Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.7 V/m; Power Drift = -0.060 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.766 mW/g

Maximum value of SAR (measured) = 1.10 mW/g

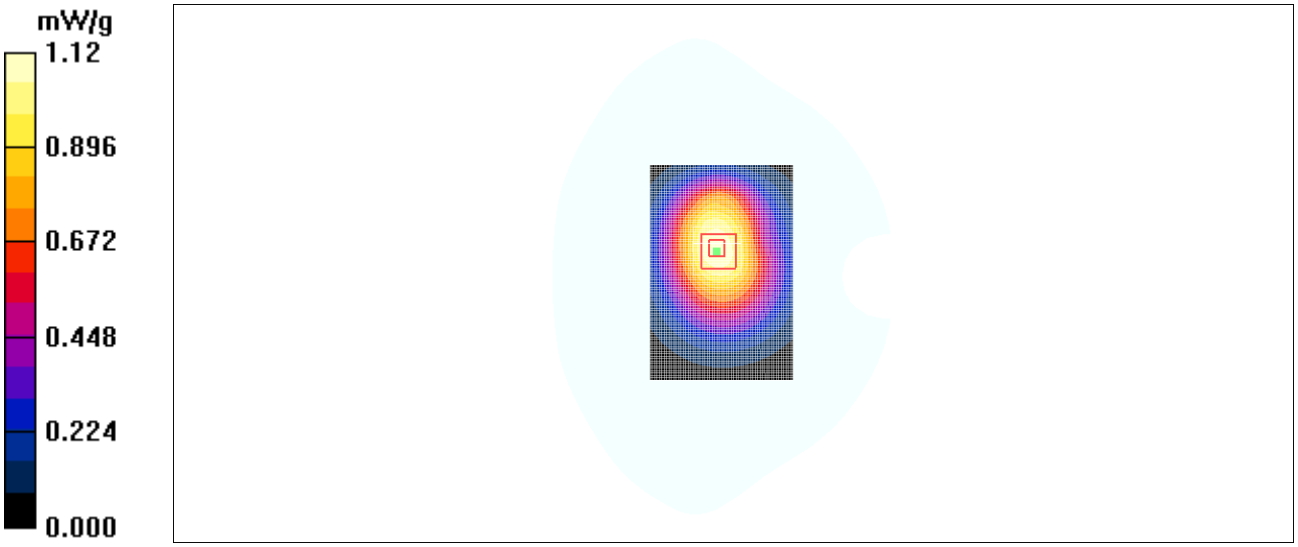


Fig. 101 850 MHz CH190

850 Body Towards Ground Low with GPRS- Slide down

Date/Time: 2010-7-22 10:05:50
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used: f = 825 MHz; σ = 0.93 mho/m; εr = 55.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 824.2 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Ground Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.971 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 = 0.009 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.914 mW/g; SAR(10 g) = 0.666 mW/g

Maximum value of SAR (measured) = 0.942 mW/g

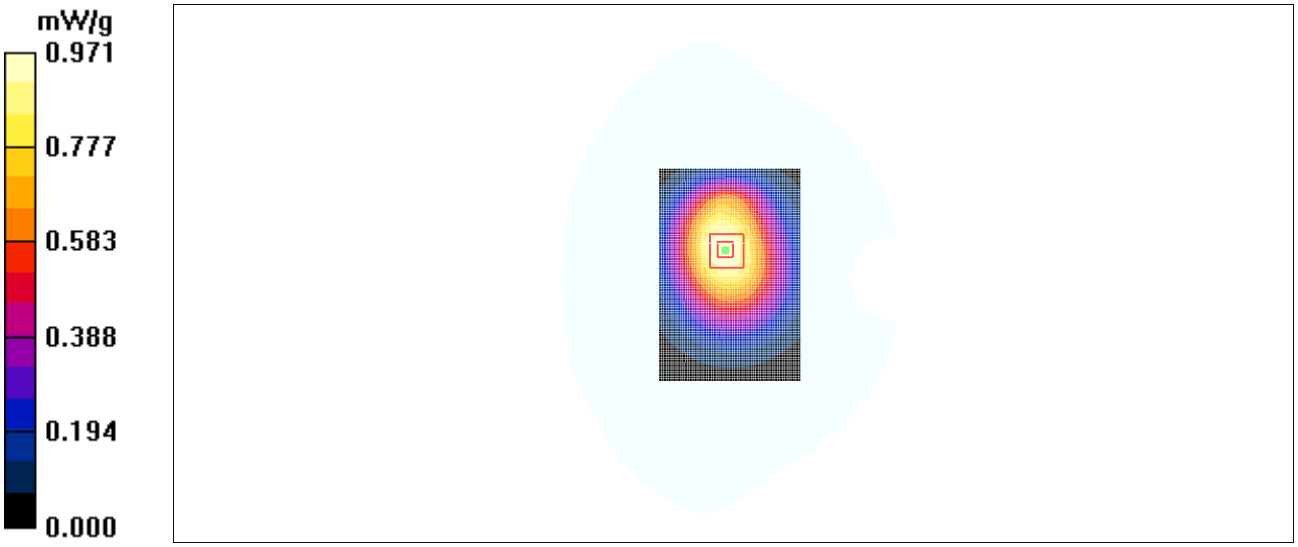


Fig. 102 850 MHz CH128

850 Body Towards Phantom High with GPRS- Slide up

Date/Time: 2010-7-22 10:22:17
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.94 mho/m; εr = 54.5; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 848.8 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom High/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.751 mW/g

Toward Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.3 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.908 W/kg
SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.521 mW/g

Maximum value of SAR (measured) = 0.738 mW/g

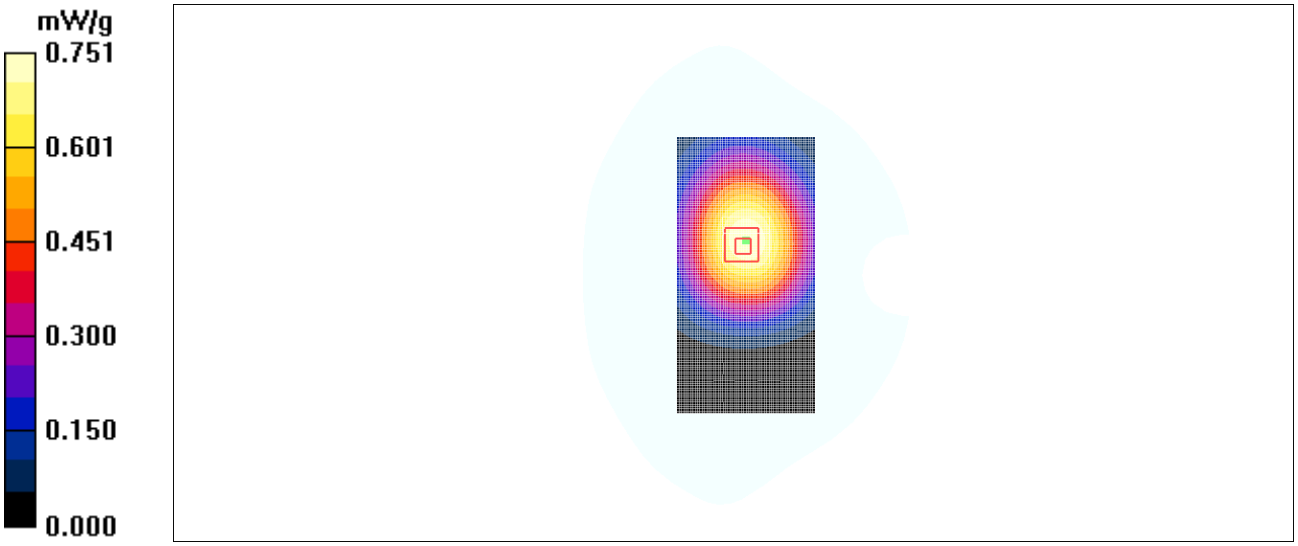


Fig. 103 850 MHz CH251

850 Body Towards Phantom Middle with GPRS- - Slide up

Date/Time: 2010-7-22 10:39:31
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; εr = 54.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 836.6 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.716 mW/g

Toward Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.9 V/m; Power Drift = -0.143 dB
Peak SAR (extrapolated) = 0.853 W/kg
SAR(1 g) = 0.678 mW/g; SAR(10 g) = 0.506 mW/g

Maximum value of SAR (measured) = 0.715 mW/g

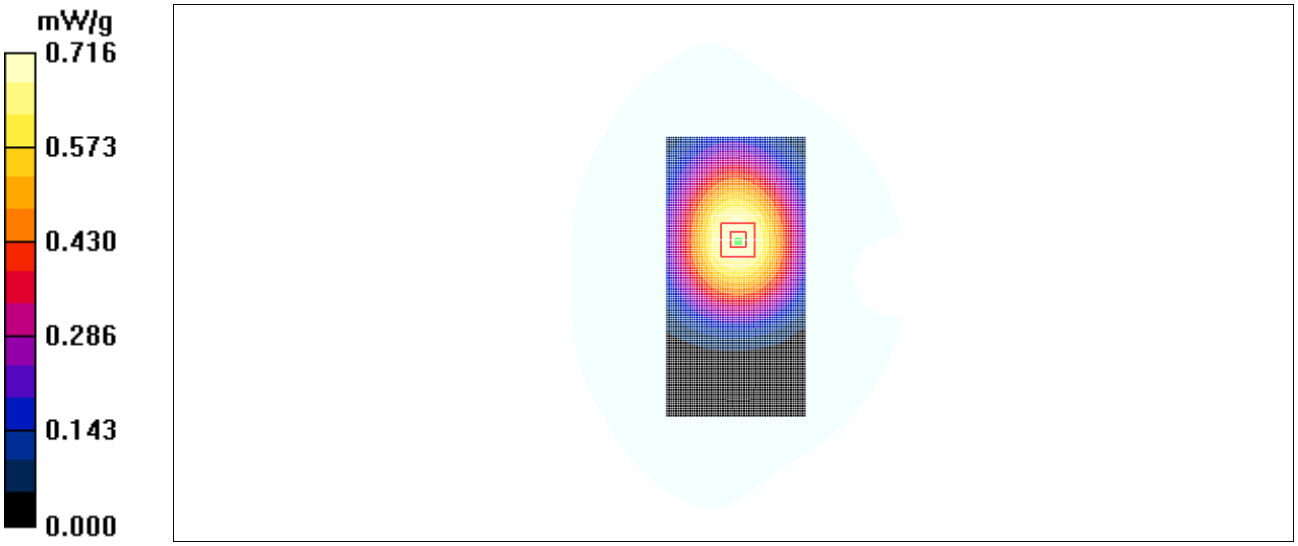


Fig. 104 850 MHz CH190

850 Body Towards Phantom Low with GPRS- - Slide up
Date/Time: 2010-7-22 10:56:49
Electronics: DAE4 Sn771
Medium: Body 850 MHz
Medium parameters used: f = 825 MHz; σ = 0.93 mho/m; εr = 55.8; ρ = 1000 kg/m^3
Ambient Temperature:23.0°C Liquid Temperature: 22.5°C
Communication System: GSM 850 GPRS Frequency: 824.2 MHz Duty Cycle: 1:2.67
Probe: ES3DV3 - SN3149 ConvF(6.22, 6.22, 6.22)

Toward Phantom Low/Area Scan (91x181x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.733 mW/g

Toward Phantom Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.8 V/m; Power Drift = -0.144 dB
Peak SAR (extrapolated) = 0.854 W/kg
SAR(1 g) = 0.677 mW/g; SAR(10 g) = 0.507 mW/g

Maximum value of SAR (measured) = 0.706 mW/g

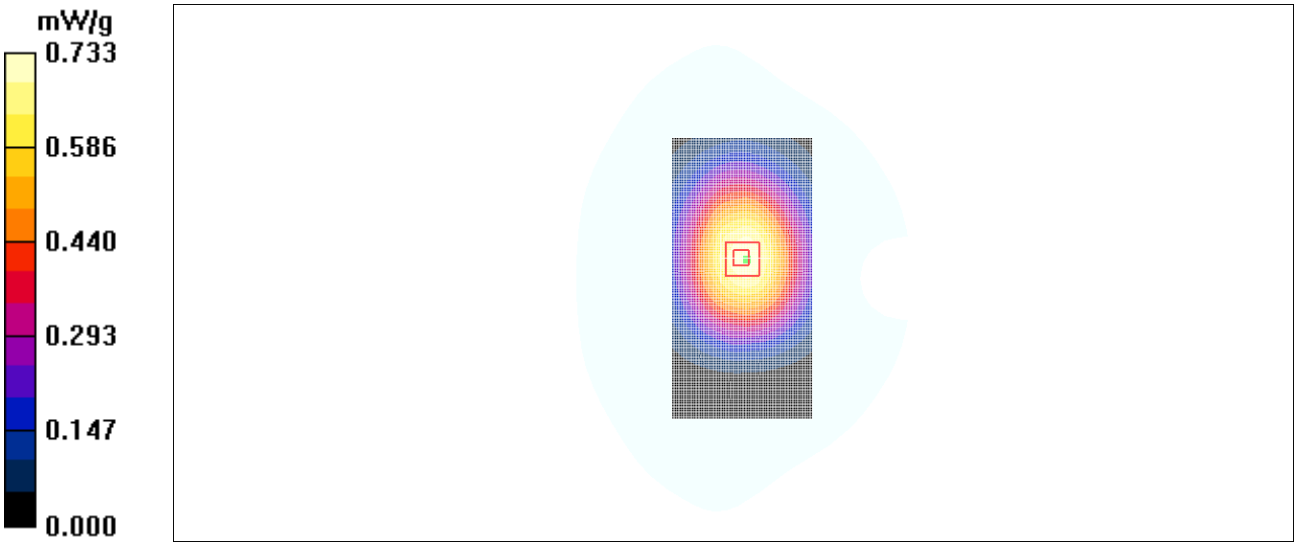


Fig. 105 850 MHz CH128