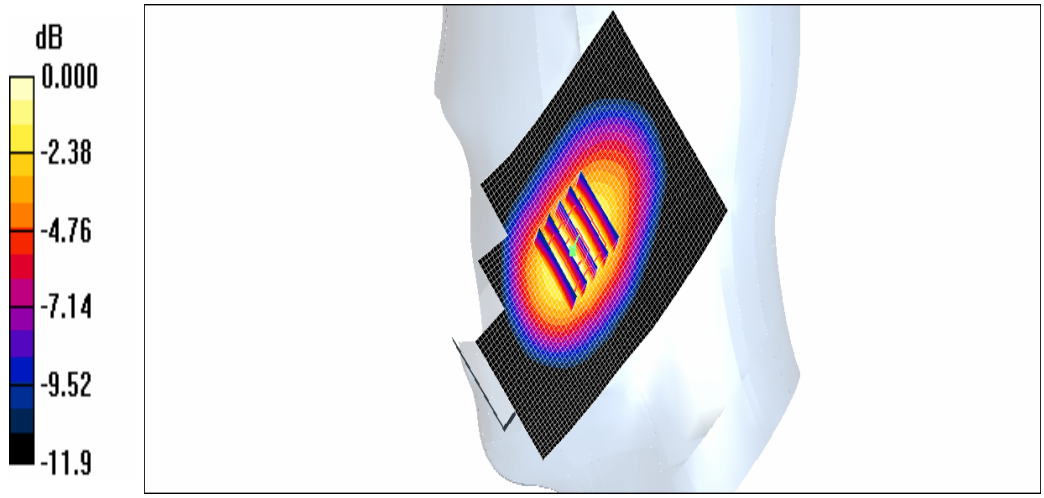
SAMSUNG FCC ID : A3LSGHC516 GSM850 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM850 Right (Job No. : FE-018)
Procedure Name: Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.3 , Tissue Temp(celsius)-21.0;Test Date-22/Feb/2007
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.91 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(6.3, 6.3, 6.3); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.6 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 1.16 mW/g
Maximum value of SAR (measured) = 1.26 mW/g

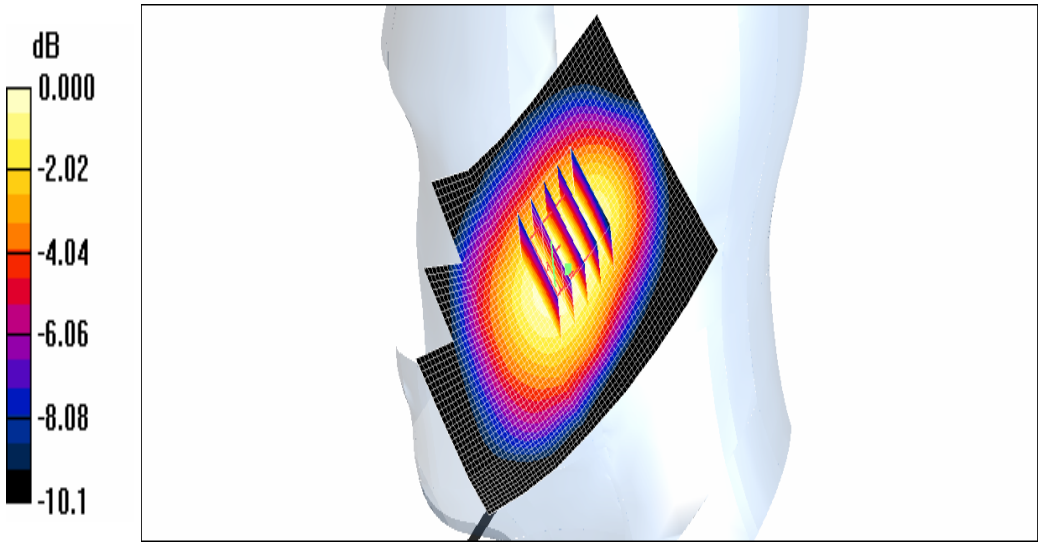


0 dB = 1.26mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM850 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM850 Right (Job No. : FE-018)
Procedure Name: Ear/Tilt, Ch.190, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.3 , Tissue Temp(celsius)-21.0;Test Date-22/Feb/2007
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.91 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(6.3, 6.3, 6.3); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ear/Tilt, Ch.190, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.358 mW/g

Ear/Tilt, Ch.190, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.3 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 0.443 W/kg
SAR(1 g) = 0.337 mW/g
Maximum value of SAR (measured) = 0.354 mW/g

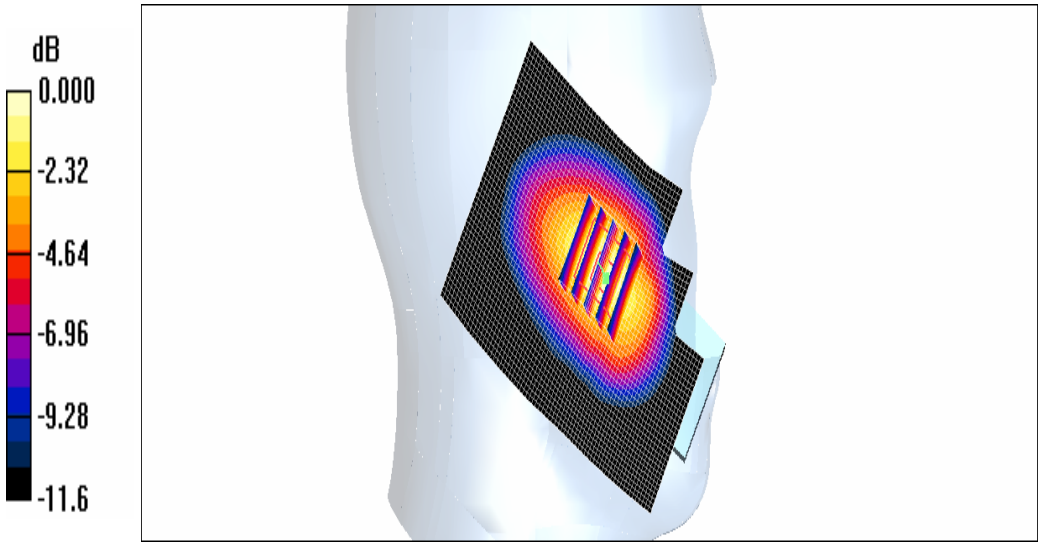


0 dB = 0.354mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM850 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM850 Left (Job No. : FE-018)
Procedure Name: Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.3 , Tissue Temp(celsius)-21.0;Test Date-22/Feb/2007
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.91 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(6.3, 6.3, 6.3); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.26 mW/g

Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.1 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 1.08 mW/g
Maximum value of SAR (measured) = 1.18 mW/g

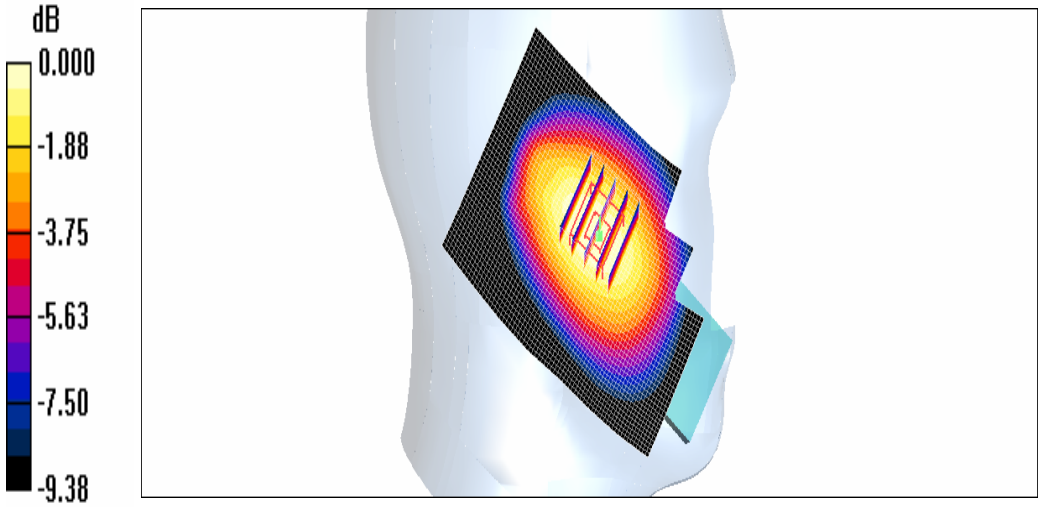


0 dB = 1.18mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM850 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM850 Left (Job No. : FE-018)
Procedure Name: Ear/Tilt, Ch.190, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.3 , Tissue Temp(celsius)-21.0;Test Date-22/Feb/2007
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.91 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(6.3, 6.3, 6.3); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ear/Tilt, Ch.190, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.328 mW/g

Ear/Tilt, Ch.190, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.9 V/m; Power Drift = -0.019 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.300 mW/g
Maximum value of SAR (measured) = 0.318 mW/g

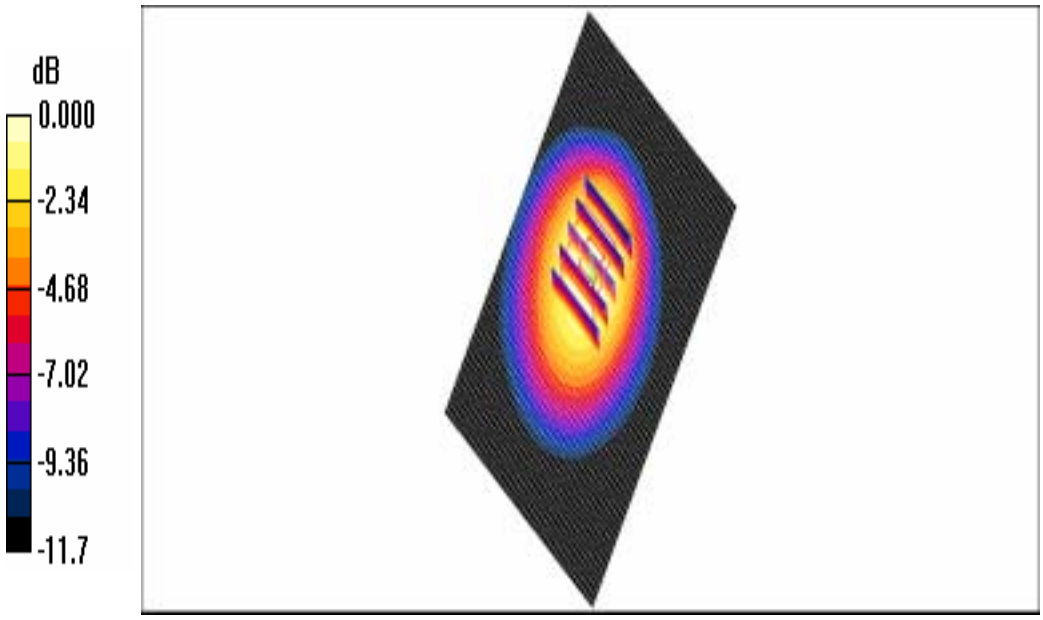


0 dB = 0.318mW/g

SAMSUNG FCC ID : A3LSGHC516 GPRS850 Body SAR
DUT: SGH-C516(Body); Serial: FE-018-D
Program Name: SGH-C516 GSM850 Body (Job No. : FE-018)
Procedure Name: Body, Ch.128, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.7 , Tissue Temp(celsius)-21.4;Test Date-22/Feb/2007
Communication System: GSM 850 (GPRS); Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 824.2 MHz; σ = 0.98 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(6.31, 6.31, 6.13); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #2; Type: SAM; Serial: TP-1141
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, Ch.128, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.337 mW/g

Body, Ch.128, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.08 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.303 mW/g
Maximum value of SAR (measured) = 0.320 mW/g

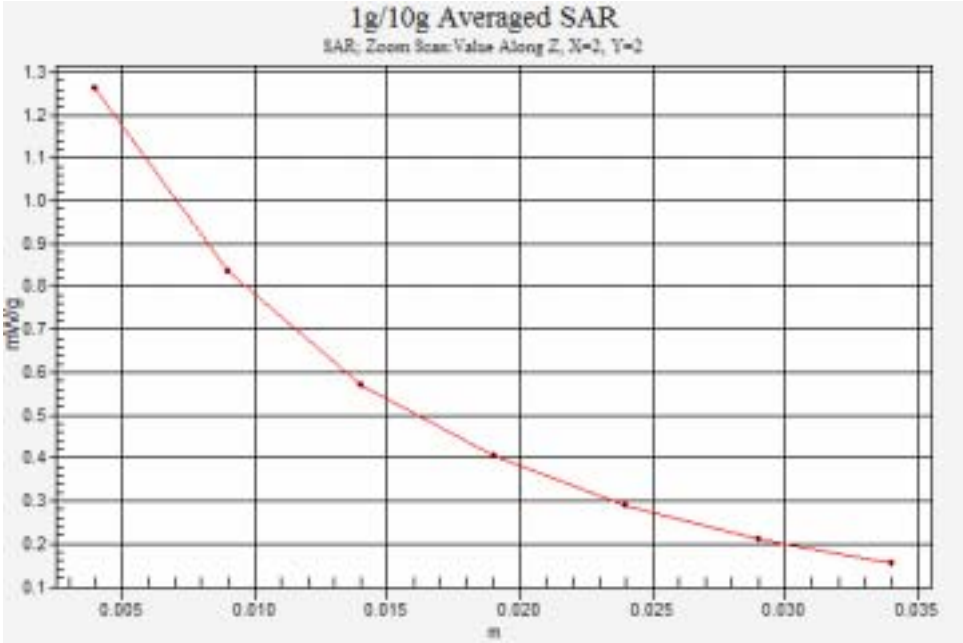


0 dB = 0.320mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM850 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM850 Right (Job No. : FE-018)
Procedure Name: Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.3 , Tissue Temp(celsius)-21.0;Test Date-22/Feb/2007
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.91 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(6.3, 6.3, 6.3); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

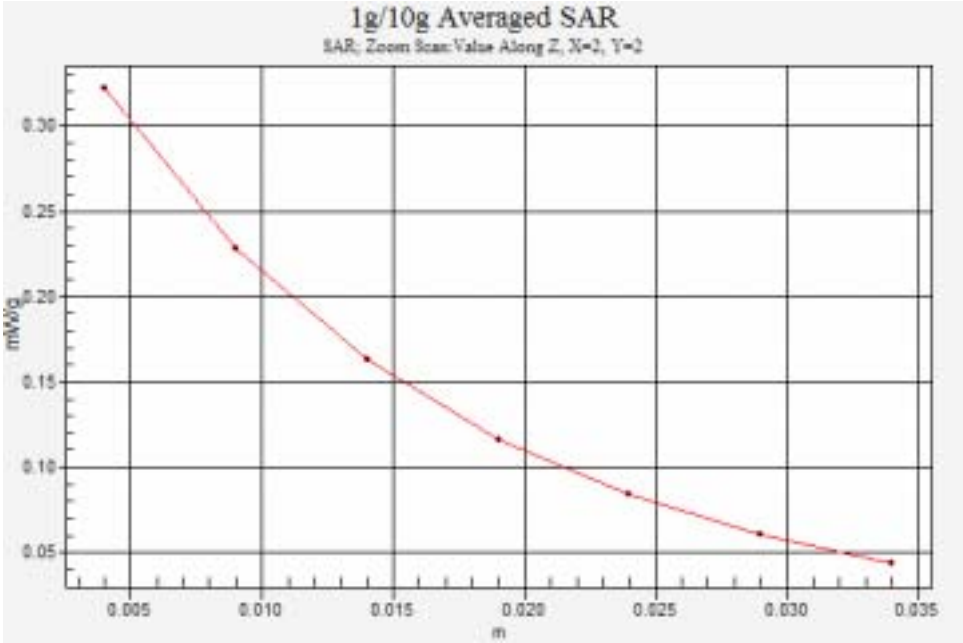
Cheek/Touch, Ch.251, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.6 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 1.16 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



SAMSUNG FCC ID : A3LSGHC516 GPRS850 Body SAR
DUT: SGH-C516(Body); Serial: FE-018-D
Program Name: SGH-C516 GSM850 Body (Job No. : FE-018)
Procedure Name: Body, Ch.128, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.7 , Tissue Temp(celsius)-21.4;Test Date-22/Feb/2007
Communication System: GSM 850 (GPRS); Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 824.2 MHz; σ = 0.98 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(6.31, 6.31, 6.13); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #2; Type: SAM; Serial: TP-1141
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, Ch.128, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.337 mW/g

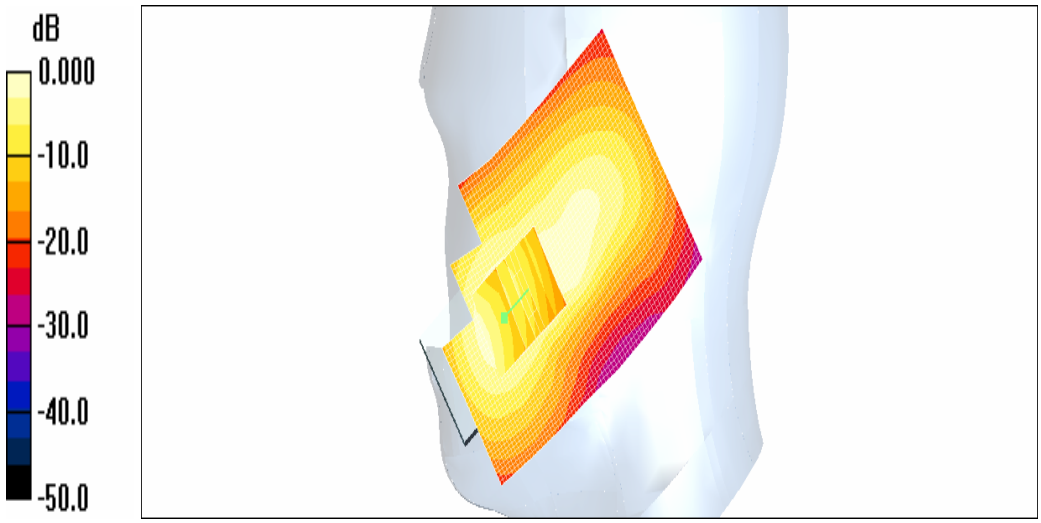
Body, Ch.128, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.08 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.303 mW/g
Maximum value of SAR (measured) = 0.320 mW/g



SAMSUNG FCC ID : A3LSGHC516 GSM1900 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM1900 Right (Job No. : FE-018)
Procedure Name: Cheek/Touch, Ch.661, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.9 , Tissue Temp(celsius)-21.7;Test Date-23/Feb/2007
Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(5.06, 5.06, 5.06); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cheek/Touch, Ch.661, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.2 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.782 W/kg
SAR(1 g) = 0.562 mW/g
Maximum value of SAR (measured) = 0.608 mW/g

Cheek/Touch, Ch.661, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.597 mW/g

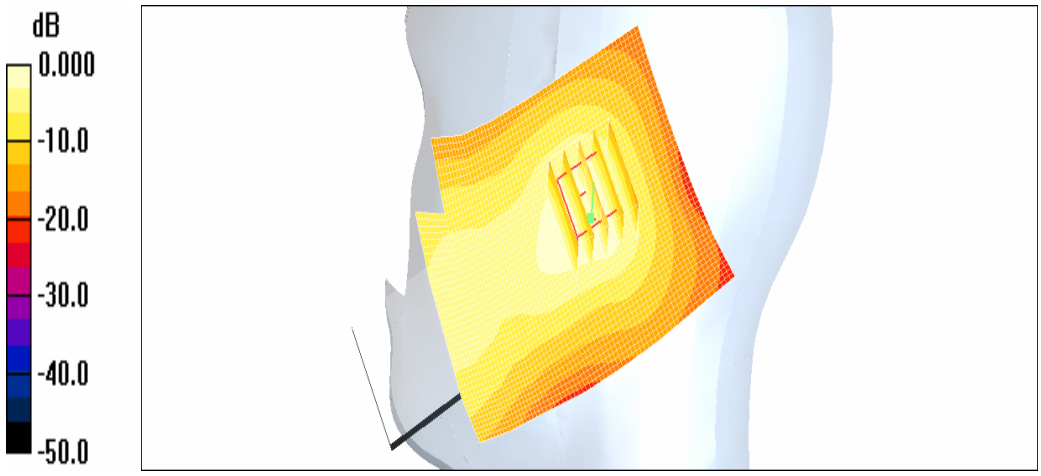


0 dB = 0.597mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM1900 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM1900 Right (Job No. : FE-018)
Procedure Name: Ear/Tilt, Ch.661, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.9 , Tissue Temp(celsius)-21.7;Test Date-23/Feb/2007
Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(5.06, 5.06, 5.06); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ear/Tilt, Ch.661, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.03 V/m; Power Drift = 0.076 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.112 mW/g

Ear/Tilt, Ch.661, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.144 mW/g

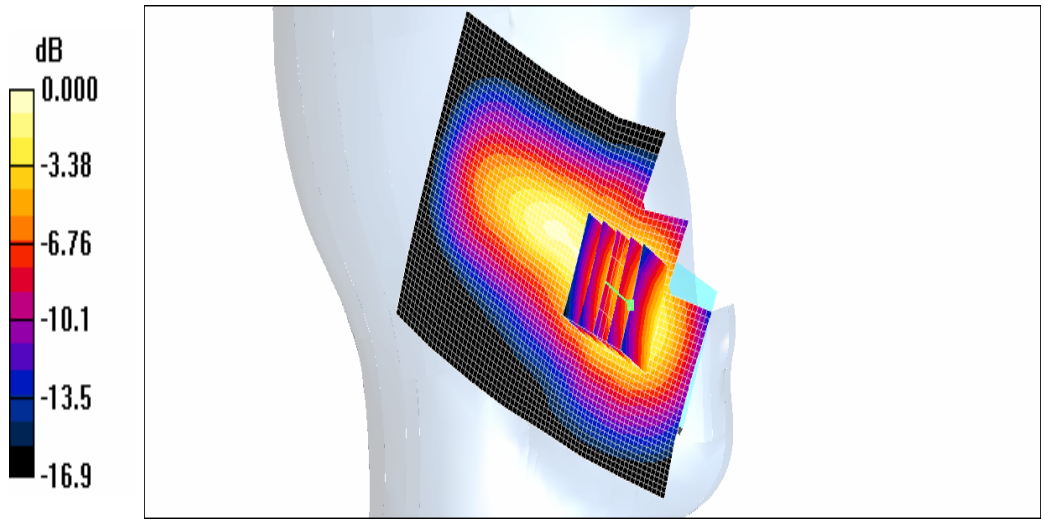


0 dB = 0.144mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM1900 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM1900 Left (Job No. : FE-018)
Procedure Name: Cheek/Touch, Ch.512, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.9 , Tissue Temp(celsius)-21.7;Test Date-23/Feb/2007
Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.41 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(5.06, 5.06, 5.06); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cheek/Touch, Ch.512, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.599 mW/g

Cheek/Touch, Ch.512, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.1 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 0.824 W/kg
SAR(1 g) = 0.599 mW/g
Maximum value of SAR (measured) = 0.646 mW/g

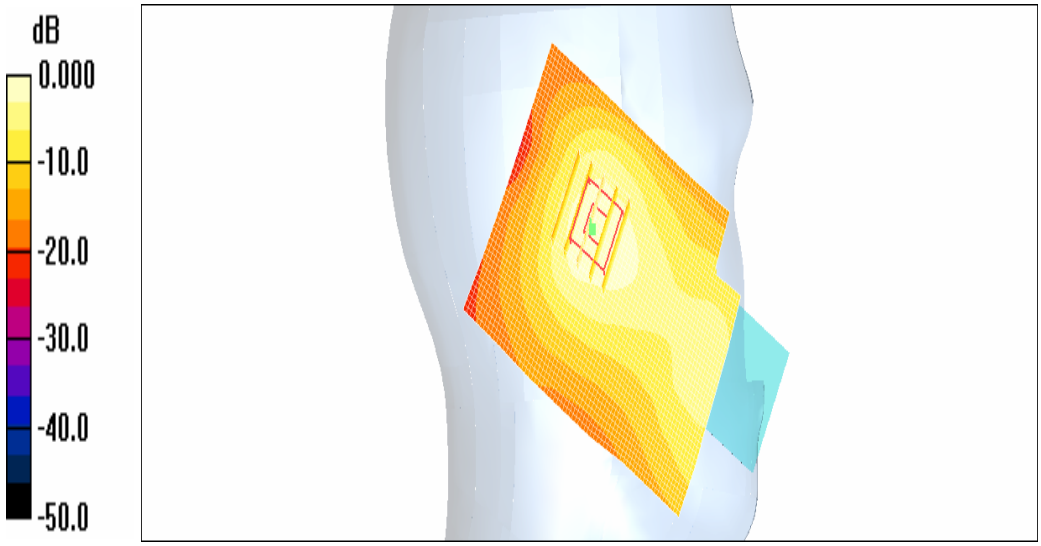


0 dB = 0.646mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM1900 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM1900 Left (Job No. : FE-018)
Procedure Name: Ear/Tilt, Ch.661, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.9 , Tissue Temp(celsius)-21.7;Test Date-23/Feb/2007
Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(5.06, 5.06, 5.06); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ear/Tilt, Ch.661, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.57 V/m; Power Drift = 0.150 dB
Peak SAR (extrapolated) = 0.180 W/kg
SAR(1 g) = 0.116 mW/g
Maximum value of SAR (measured) = 0.125 mW/g

Ear/Tilt, Ch.661, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.151 mW/g

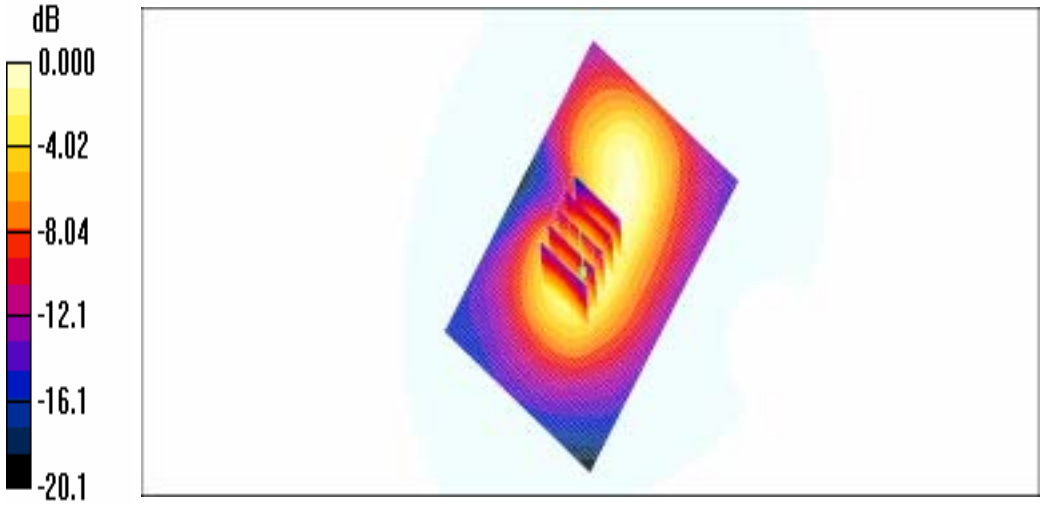


0 dB = 0.151mW/g

SAMSUNG FCC ID : A3LSGHC516 GPRS1900 Body SAR
DUT: SGH-C516(Body); Serial: FE-018-D
Program Name: SGH-C516 GSM1900 Body (Job No. : FE-018)
Procedure Name: Body, Ch.661, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-22.1 , Tissue Temp(celsius)-21.7;Test Date-23/Feb/2007
Communication System: Body GPRS ; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(4.57, 4.57, 4.57); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #2; Type: SAM; Serial: TP-1141
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, Ch.661, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.9 V/m; Power Drift = -0.094 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.164 mW/g
Maximum value of SAR (measured) = 0.177 mW/g

Body, Ch.661, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.197 mW/g

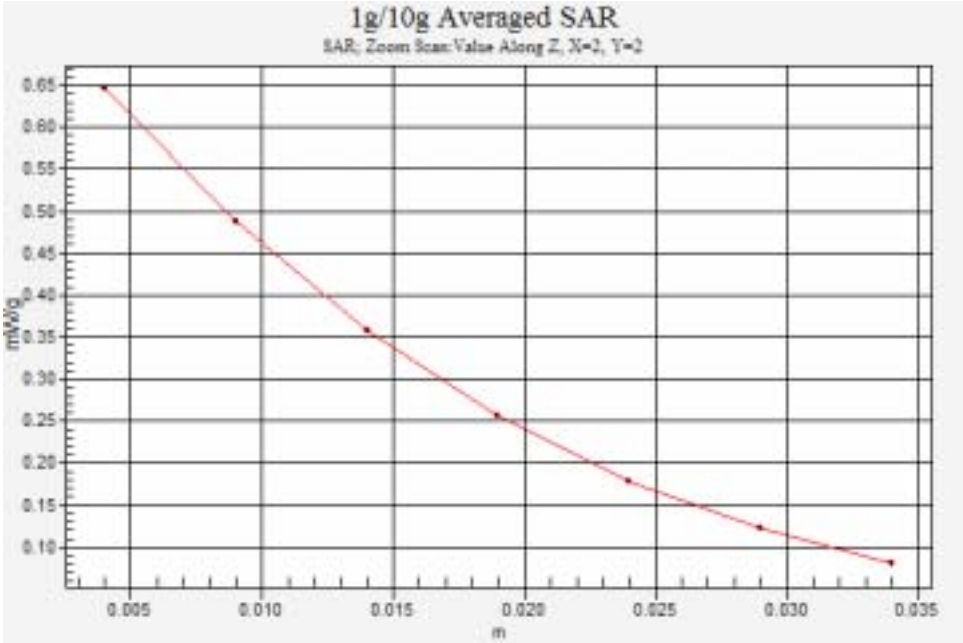


0 dB = 0.197mW/g

SAMSUNG FCC ID : A3LSGHC516 GSM1900 Head SAR
DUT: SGH-C516; Serial: FE-018-D
Program Name: SGH-C516 GSM1900 Left (Job No. : FE-018)
Procedure Name: Cheek/Touch, Ch.512, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-21.9 , Tissue Temp(celsius)-21.7;Test Date-23/Feb/2007
Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1850.2 MHz; σ = 1.41 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(5.06, 5.06, 5.06); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #1; Type: SAM; Serial: TP-1143
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Cheek/Touch, Ch.512, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.599 mW/g

Cheek/Touch, Ch.512, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.1 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 0.824 W/kg
SAR(1 g) = 0.599 mW/g
Maximum value of SAR (measured) = 0.646 mW/g



SAMSUNG FCC ID : A3LSGHC516 GPRS1900 Body SAR
DUT: SGH-C516(Body); Serial: FE-018-D
Program Name: SGH-C516 GSM1900 Body (Job No. : FE-018)
Procedure Name: Body, Ch.661, Ant.Intenna, Bat.Standard
Meas. Ambient Temp-22.1 , Tissue Temp(celsius)-21.7;Test Date-23/Feb/2007
Communication System: Body GPRS ; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV2 - SN3017; ConvF(4.57, 4.57, 4.57); Calibrated: 2006-09-20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn533; Calibrated: 2006-11-16
- Phantom: PHANTOM #2; Type: SAM; Serial: TP-1141
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Body, Ch.661, Ant.Intenna, Bat.Standard/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.9 V/m; Power Drift = -0.094 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.164 mW/g
Maximum value of SAR (measured) = 0.177 mW/g

Body, Ch.661, Ant.Intenna, Bat.Standard/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.197 mW/g