

Appendix B

Detailed Test Results

1. GSM
GSM850 for Head & Body
GSM1900 for Head & Body
2. WCDMA
WCDMA Band V for Head & Body
3.LTE
LTE Band 5 for Head & Body
LTE Band 12 for Head & Body
4.WIFI& BT
WIFI 2.4G for Head & Body
WIFI 5G for Head & Body
Bluetooth for Head& Body

Test Laboratory: SGS-SAR Lab

PM-1351-BV GSM 850 GPRS 4TS 190CH Right cheek

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.748$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.235 W/kg

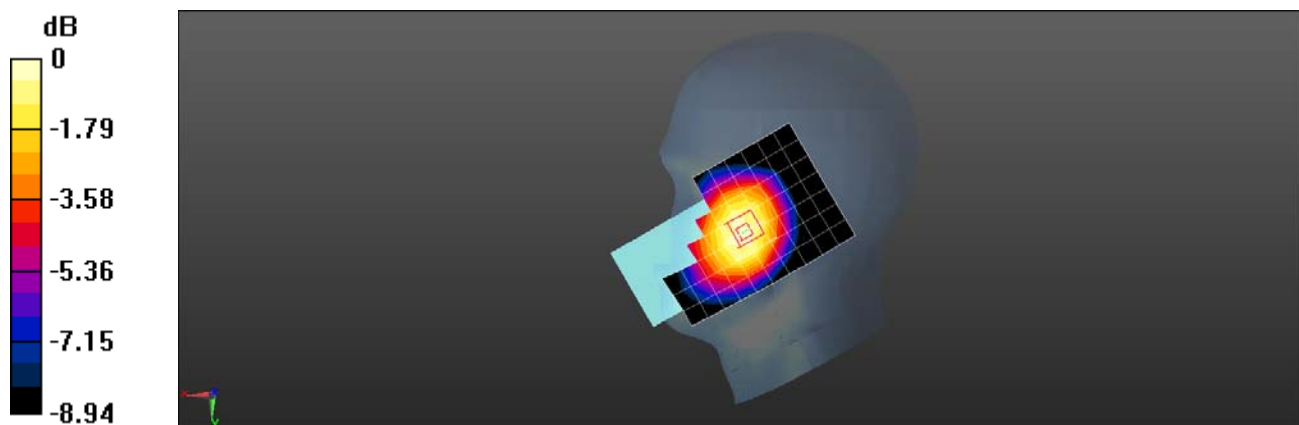
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.308 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.231 W/kg



0 dB = 0.231 W/kg = -6.36 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV GSM 850 GPRS 4TS 190CH Back side 15mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.748$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.259 W/kg

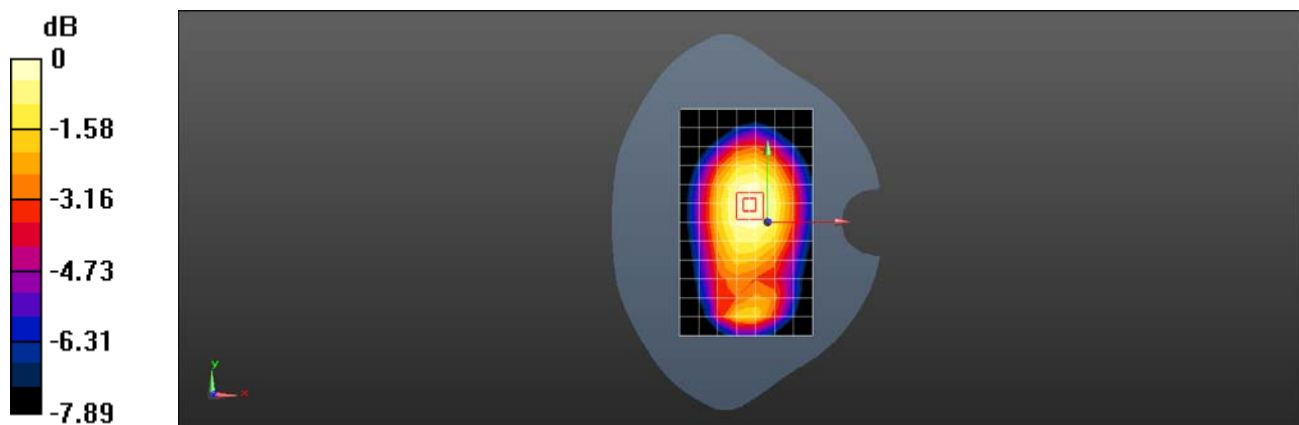
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.16 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.298 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.261 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV GSM 850 GPRS 4TS 190CH Back side 10mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.748$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.483 W/kg

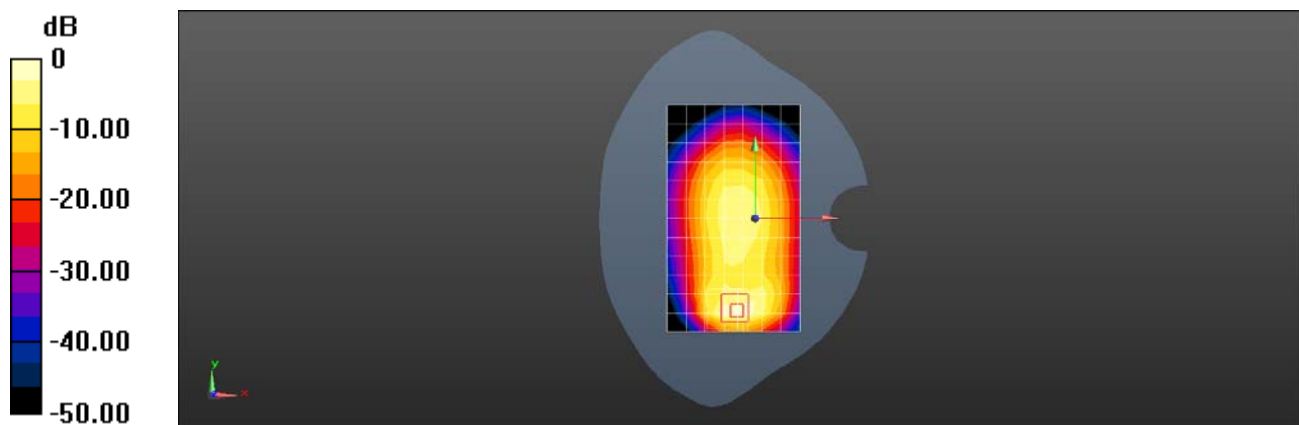
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.63 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.855 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.268 W/kg

Maximum value of SAR (measured) = 0.534 W/kg



0 dB = 0.534 W/kg = -2.72 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV GSM 1900 GPRS 4TS 661CH Left cheek

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.072$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.0787 W/kg

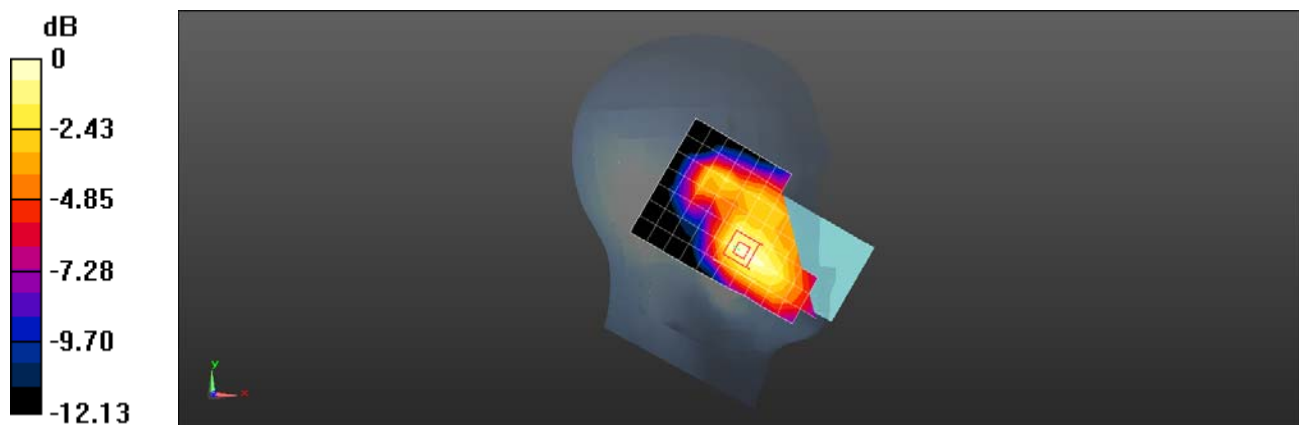
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.285 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0771 W/kg



0 dB = 0.0771 W/kg = -11.13 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV GSM 1900 GPRS 4TS 661CH Back side 15mm

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.072$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.217 W/kg

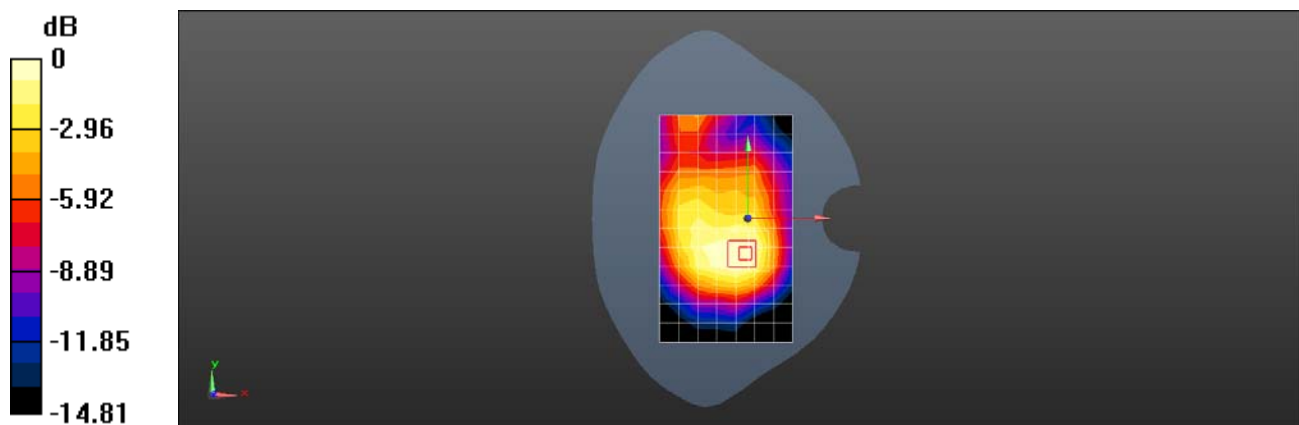
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.261 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.229 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV GSM 1900 GPRS 4TS 661CH Back side 10mm

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.0797

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.072$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.304 W/kg

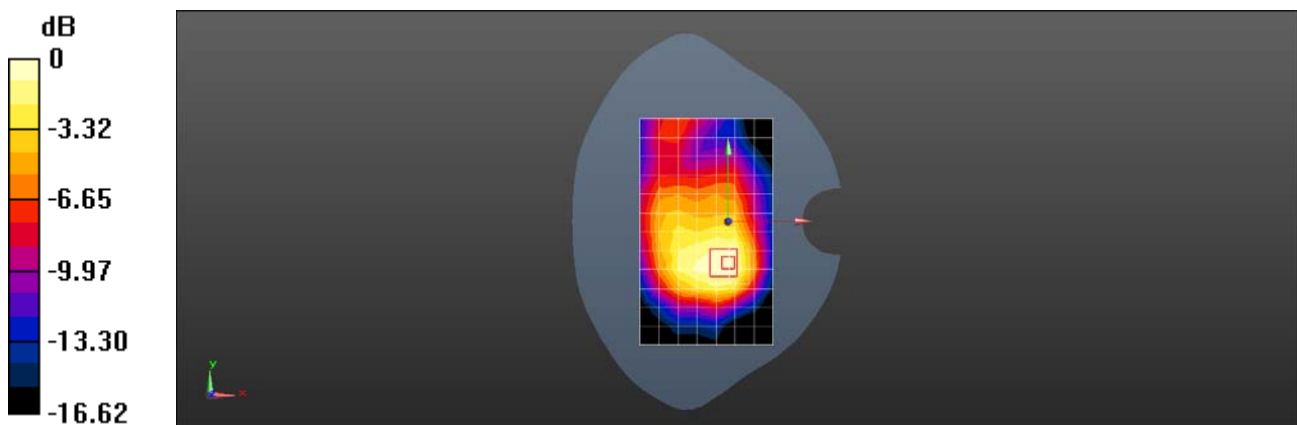
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.470 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.482 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.331 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WCDMA Band V 4182CH Right cheek

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.752$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.292 W/kg

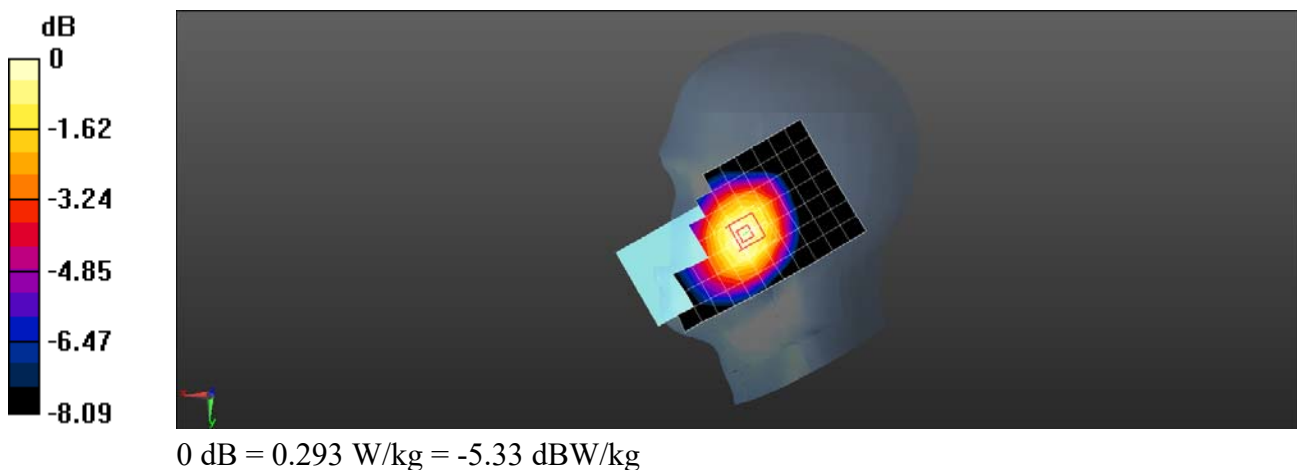
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.647 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.293 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WCDMA Band V 4182CH Back side 15mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.752$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.383 W/kg

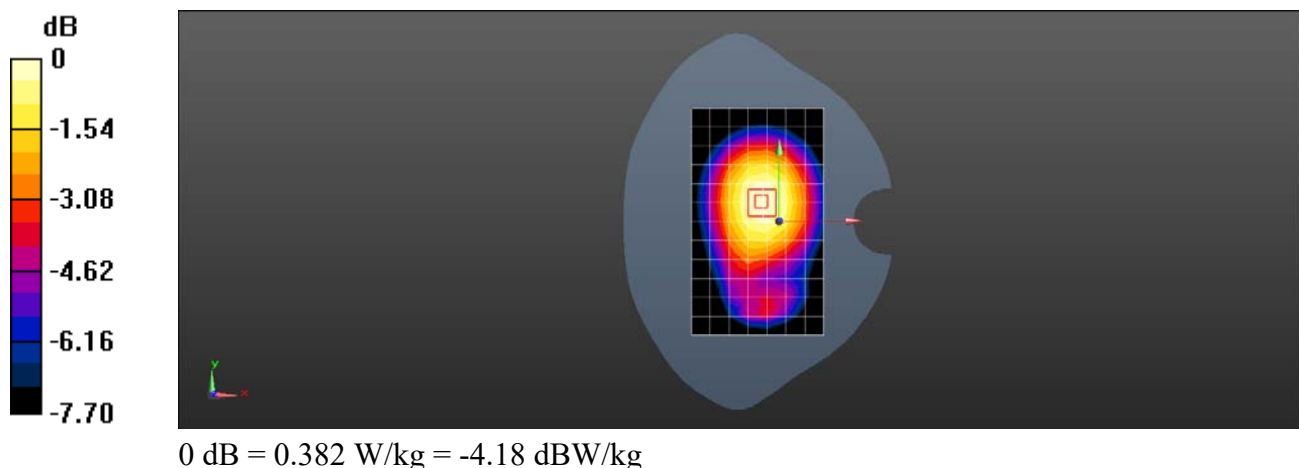
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.00 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.264 W/kg

Maximum value of SAR (measured) = 0.382 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WCDMA Band V 4182CH Back side 10mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.752$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.444 W/kg

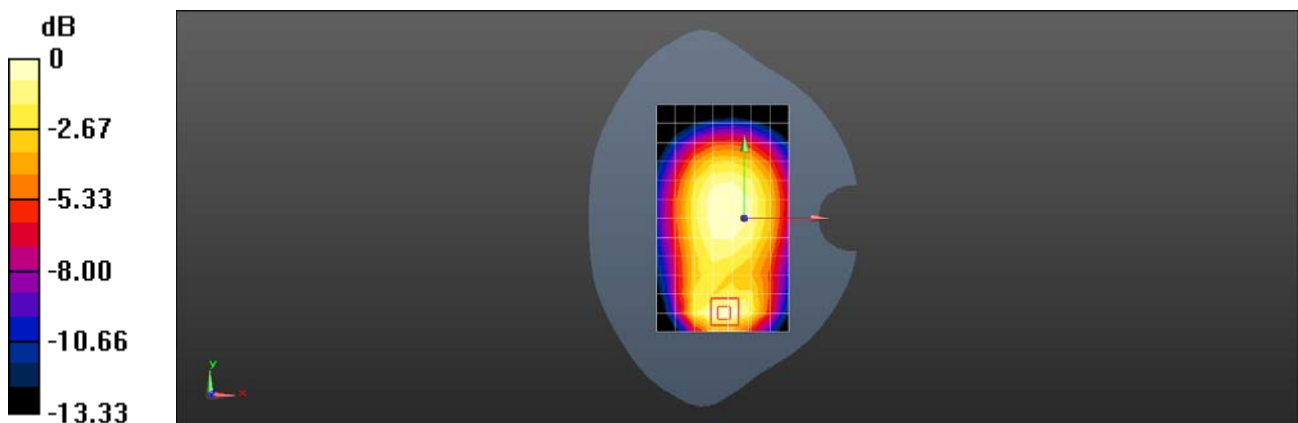
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.91 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.445 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV LTE Band 5 10M QPSK 1RB0 20450CH Right cheek

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 829$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.811$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.216 W/kg

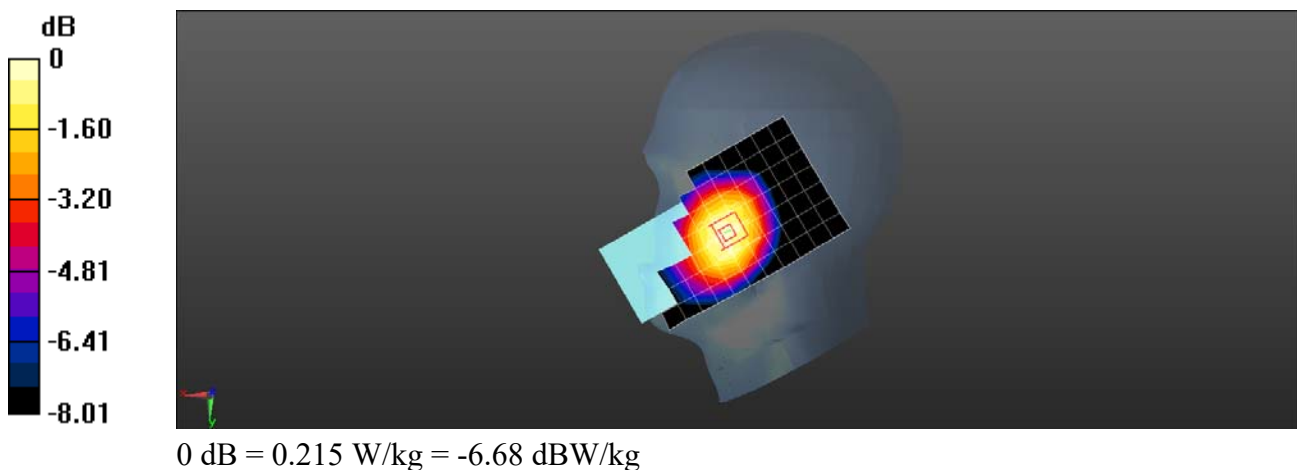
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.480 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.215 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV LTE Band 5 10M QPSK 1RB0 20450CH Back side 15mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.934 \text{ S/m}$; $\epsilon_r = 41.811$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.333 W/kg

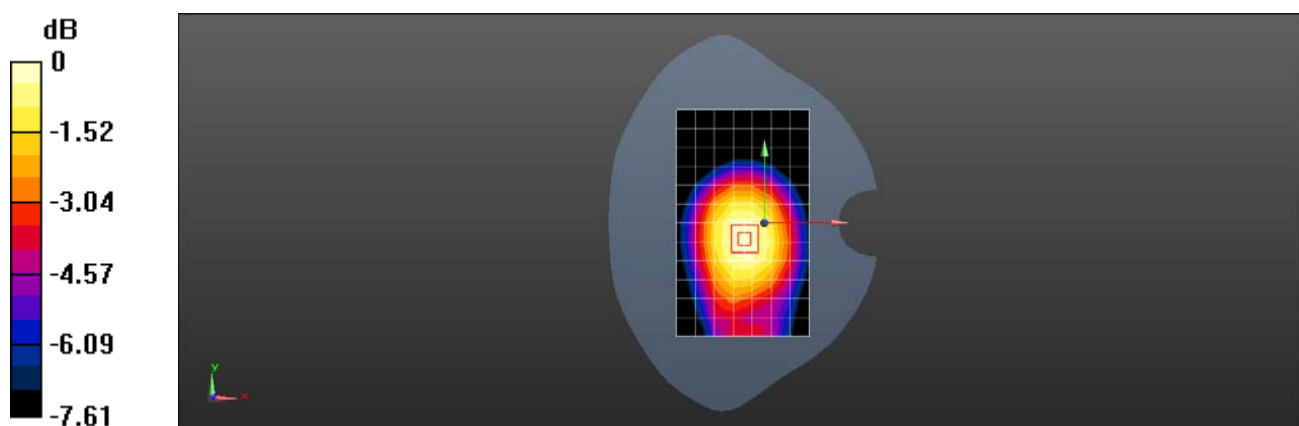
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.23 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.310 W/kg ; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.340 W/kg



0 dB = 0.340 W/kg = -4.69 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV LTE Band 5 10M QPSK 1RB0 20450CH Back side 10mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.934 \text{ S/m}$; $\epsilon_r = 41.811$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.391 W/kg

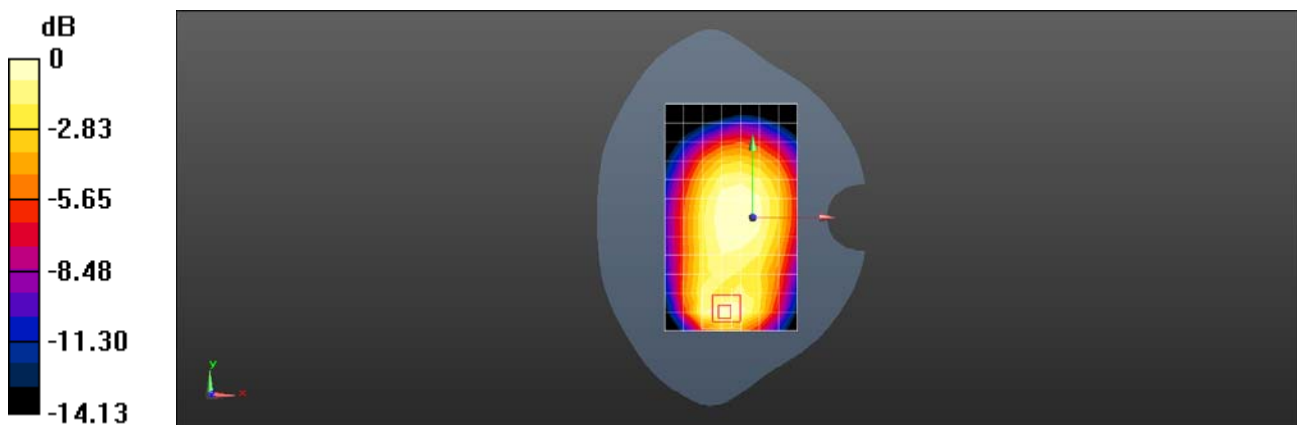
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.93 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.555 W/kg

SAR(1 g) = 0.319 W/kg ; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.384 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV LTE Band 12 10M QPSK 1RB0 23130CH Right cheek

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.917$;

$\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.164 W/kg

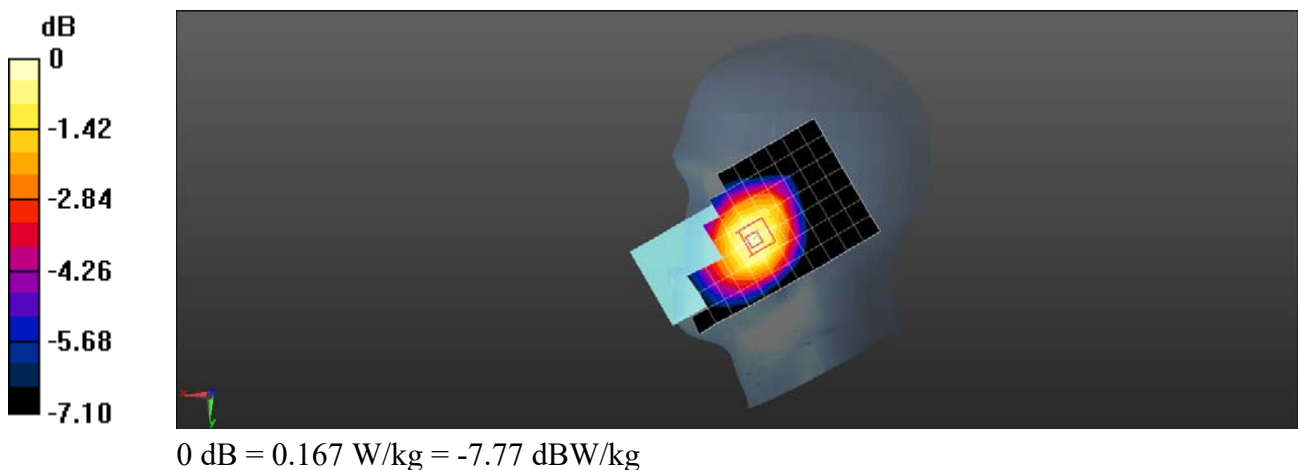
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.418 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.167 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV LTE Band 12 10M QPSK 1RB0 23130CH Back side 15mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.917$;

$\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.317 W/kg

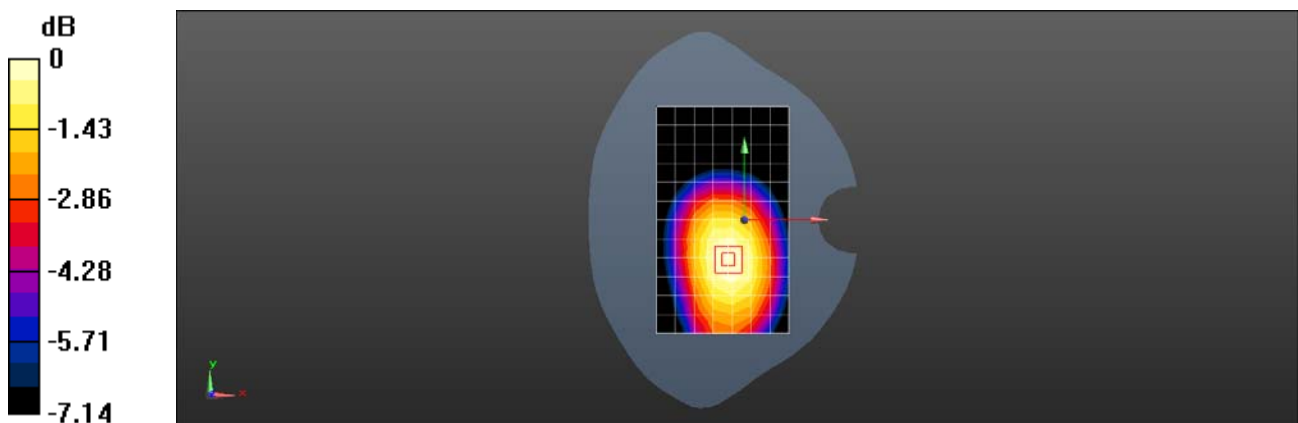
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.62 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.320 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV LTE Band 12 10M QPSK 1RB0 23130CH Back side 10mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.917$;

$\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.366 W/kg

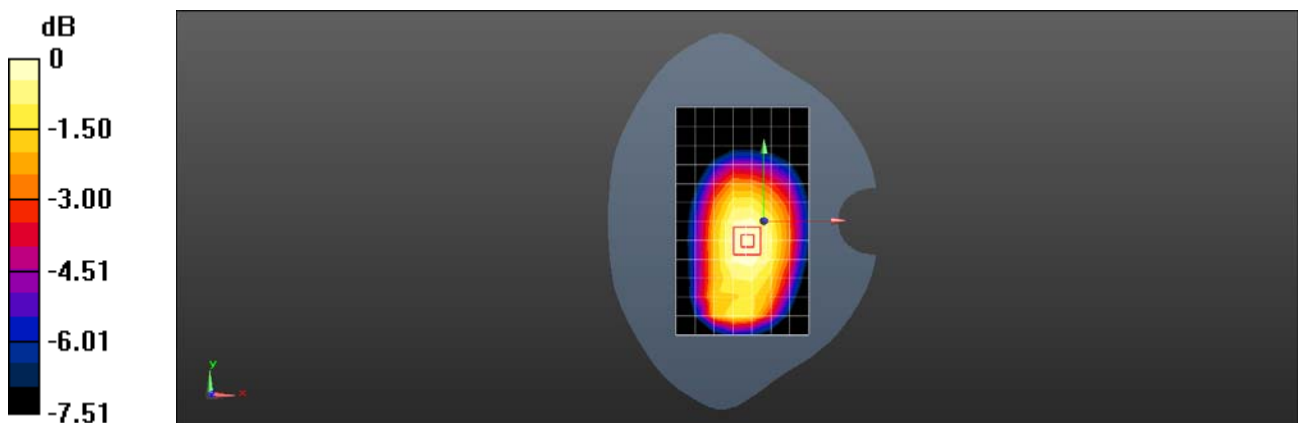
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.68 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.370 W/kg



0 dB = 0.370 W/kg = -4.32 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 11CH Right cheek chain0

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.02

Medium: HSL2450;Medium parameters used: $f = 2462$ MHz; $\sigma = 1.839$ S/m; $\epsilon_r = 40.604$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.728 W/kg

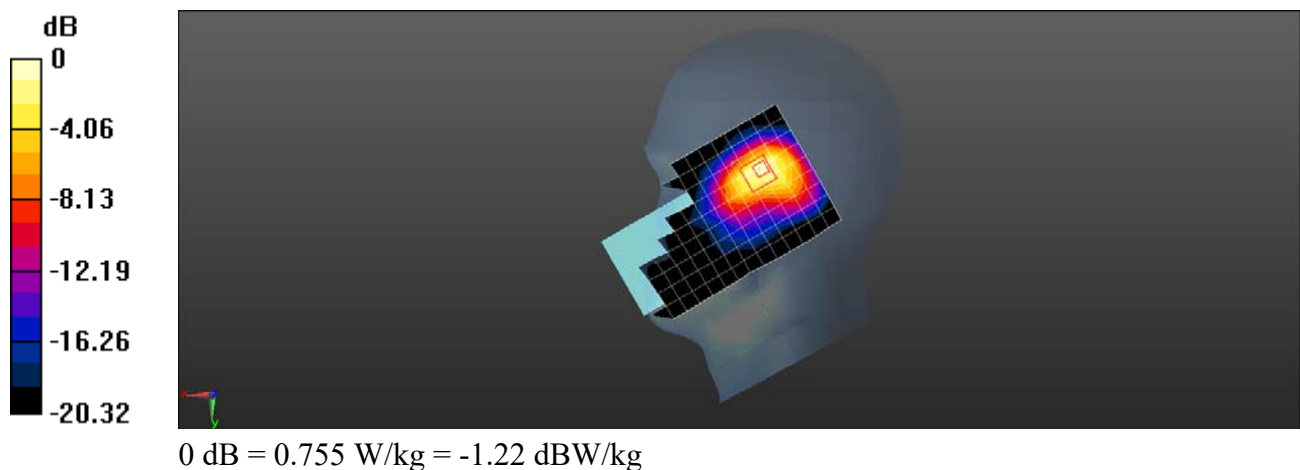
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.06 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.308 W/kg

Maximum value of SAR (measured) = 0.755 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 11CH Back side 15mm chain0

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz; Duty Cycle: 1:1.02

Medium: HSL2450; Medium parameters used: $f = 2462$ MHz; $\sigma = 1.839$ S/m; $\epsilon_r = 40.604$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.103 W/kg

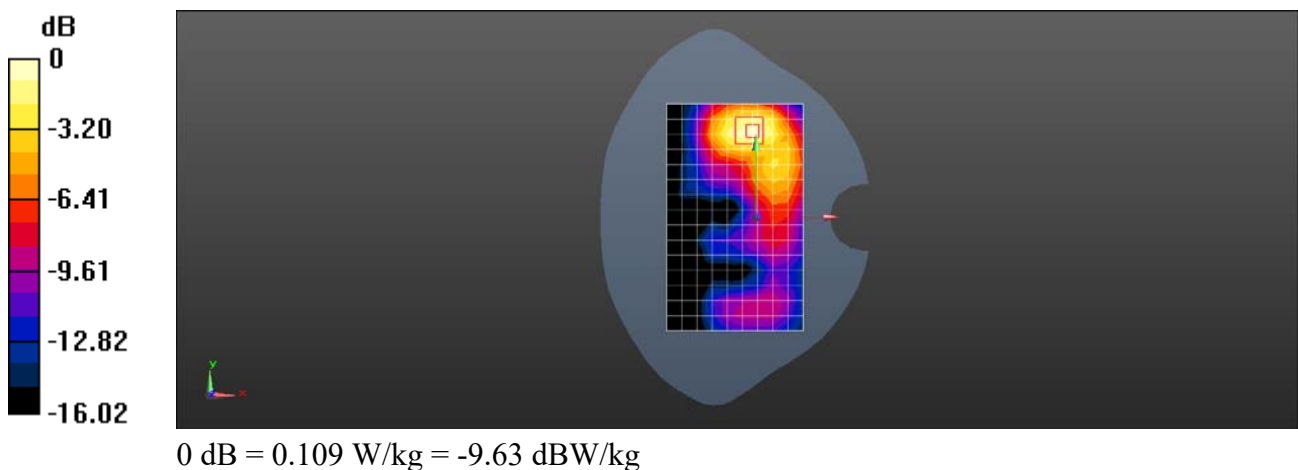
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.210 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 11CH Back side 10mm chain0

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz; Duty Cycle: 1:1.02

Medium: HSL2450; Medium parameters used: $f = 2462$ MHz; $\sigma = 1.839$ S/m; $\epsilon_r = 40.604$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.229 W/kg

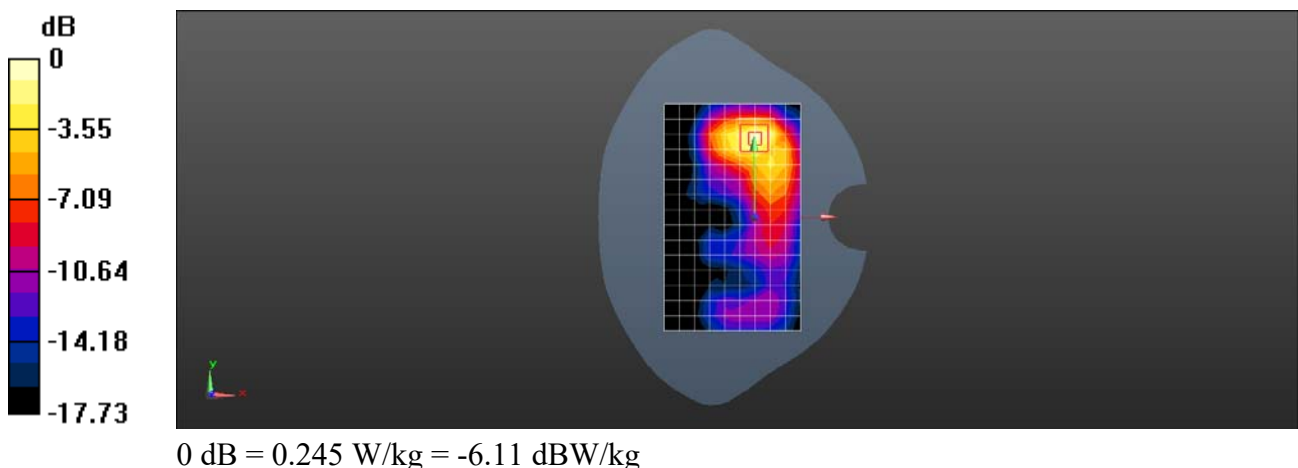
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.331 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.461 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.245 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 1CH Left cheek chain1

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1.009

Medium: HSL2450;Medium parameters used: $f = 2412$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 40.781$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.115 W/kg

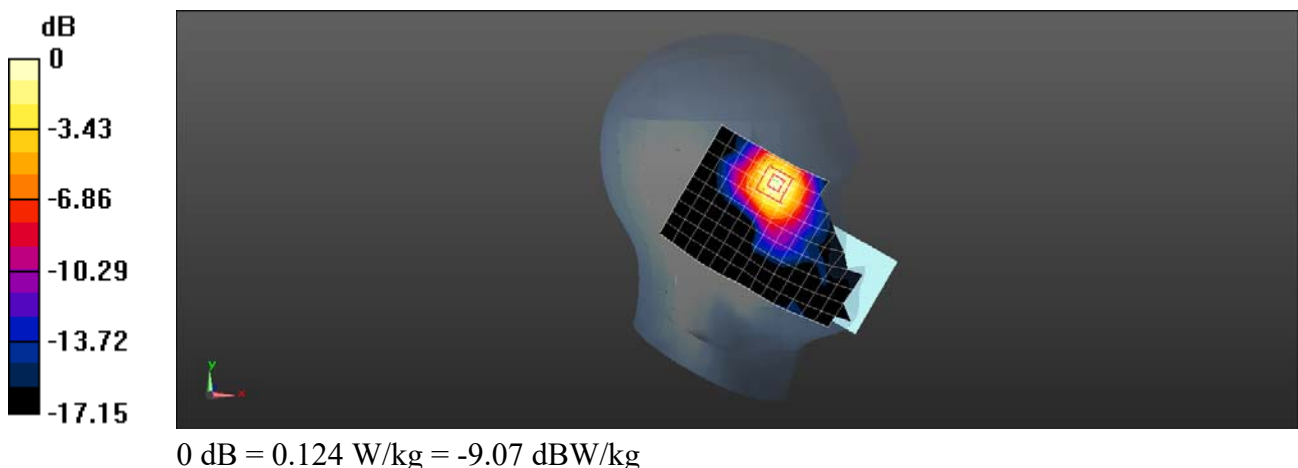
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.124 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 1CH Back side 15mm chain1

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz; Duty Cycle: 1:1.009

Medium: HSL2450; Medium parameters used: $f = 2412$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 40.781$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0398 W/kg

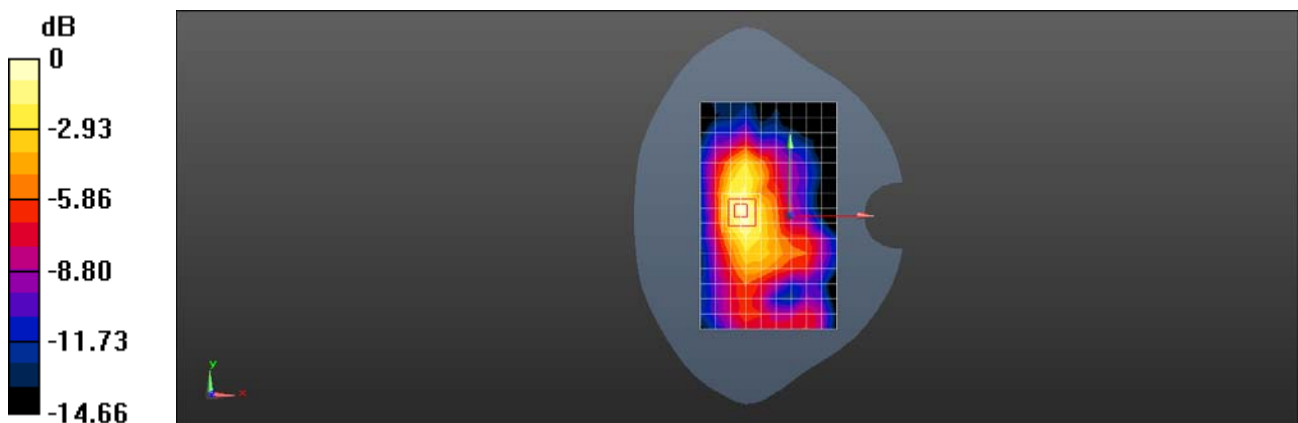
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.527 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0413 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 1CH Back side 10mm chain1

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz; Duty Cycle: 1:1.009

Medium: HSL2450; Medium parameters used: $f = 2412$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 40.781$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0927 W/kg

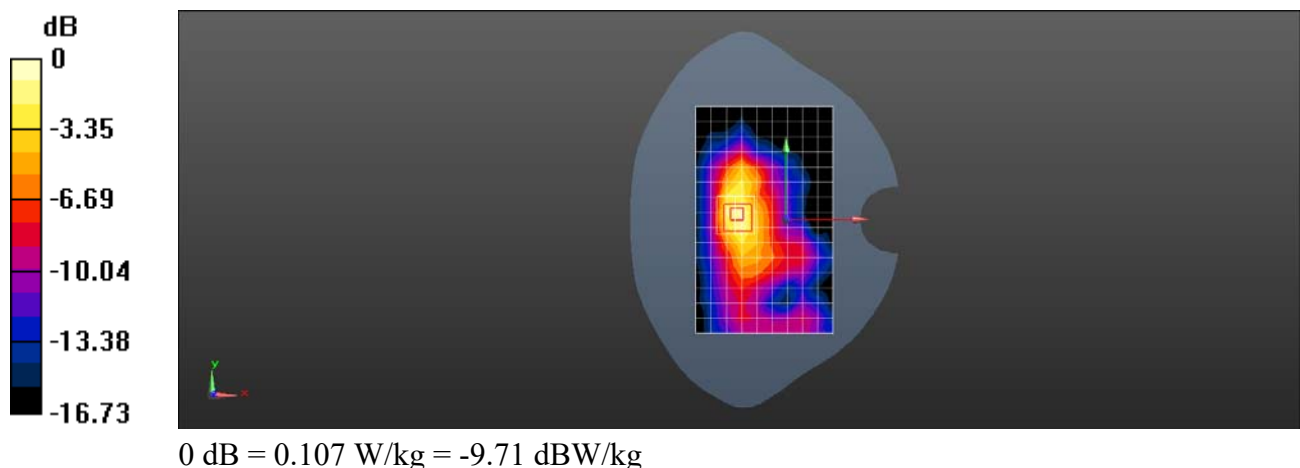
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.136 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.107 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 6CH Right cheek MIMO

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.01

Medium: HSL2450; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.811$ S/m; $\epsilon_r = 40.693$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.686 W/kg

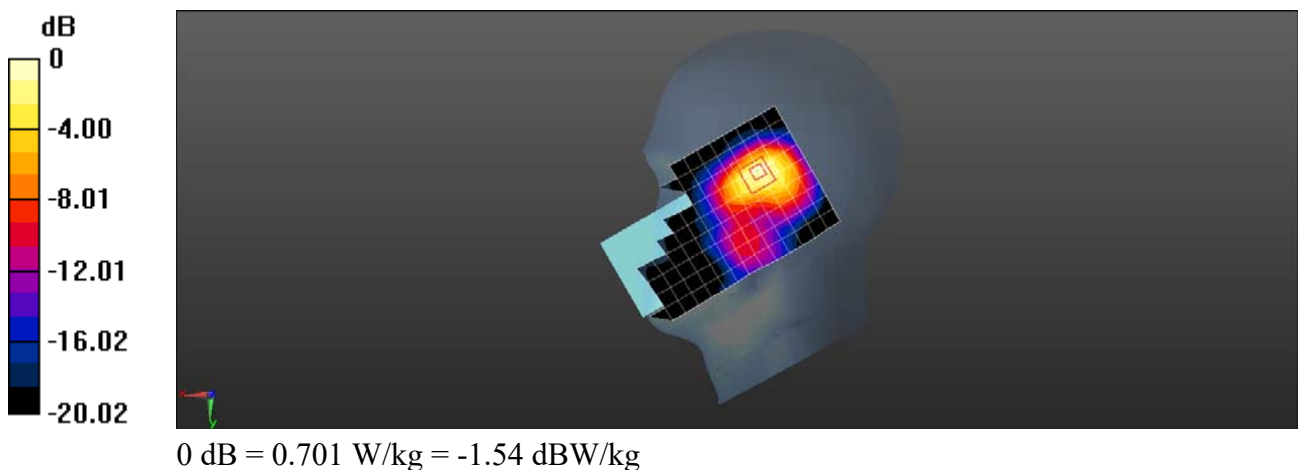
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.07 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 0.701 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 6CH Back side 15mm MIMO

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.01

Medium: HSL2450; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.811$ S/m; $\epsilon_r = 40.693$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0877 W/kg

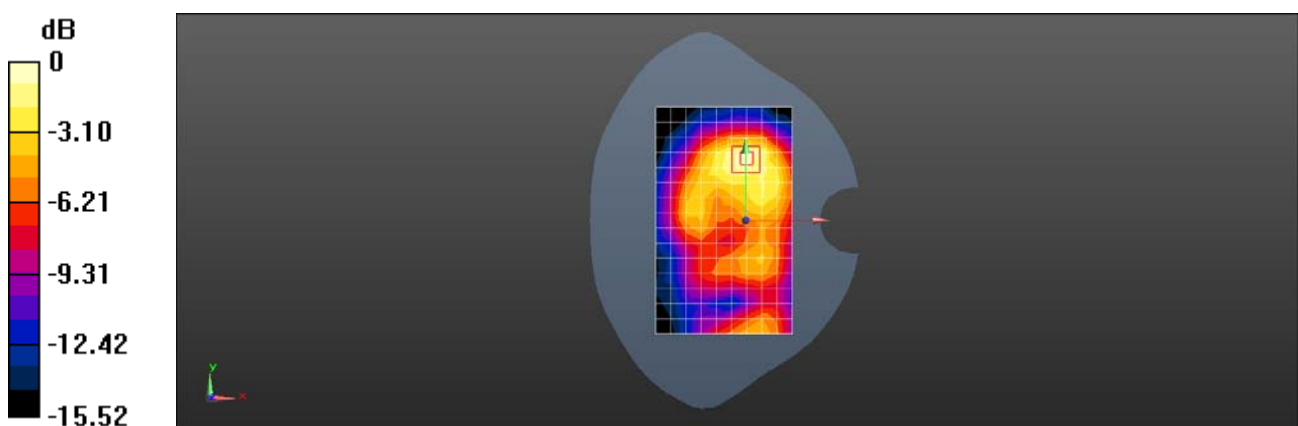
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.108 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0941 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 2.4G 802.11b 6CH Back side 10mm MIMO

DUT: PM-1351-BV; Type: Mobile phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.01

Medium: HSL2450; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.811$ S/m; $\epsilon_r = 40.693$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.170 W/kg

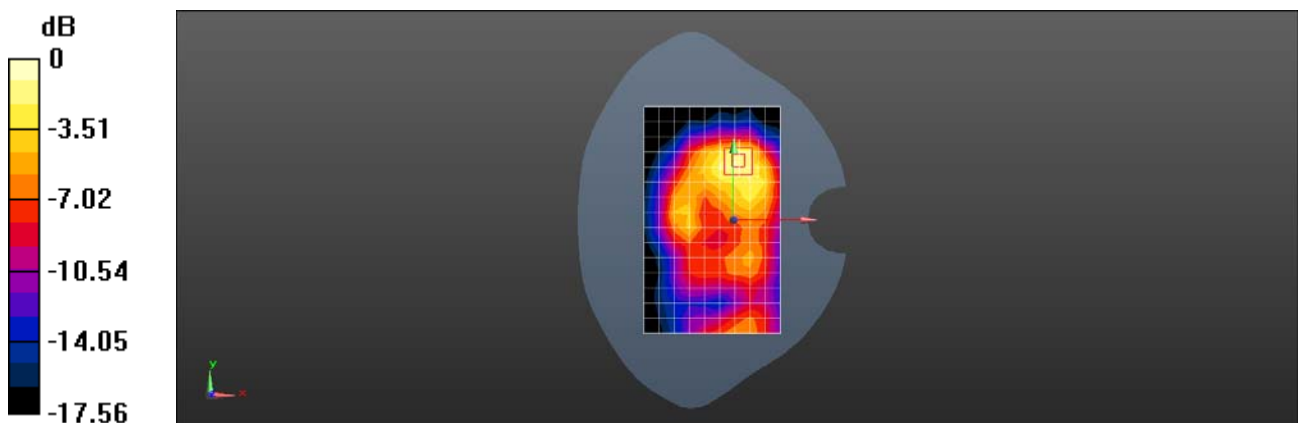
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.527 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.212 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 58CH Right tilted chain 0

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.671$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.56, 5.56, 5.56); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x20x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.641 W/kg

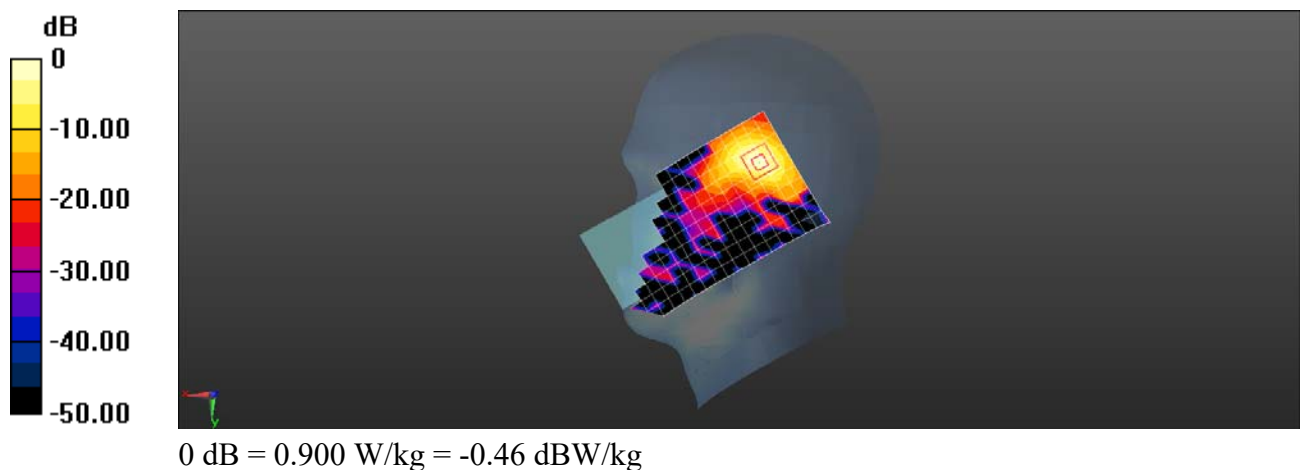
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.137 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.900 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 138CH Back side 15mm chain 0

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5690 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5690$ MHz; $\sigma = 5.217$ S/m; $\epsilon_r = 34.748$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.82, 4.82, 4.82); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.340 W/kg

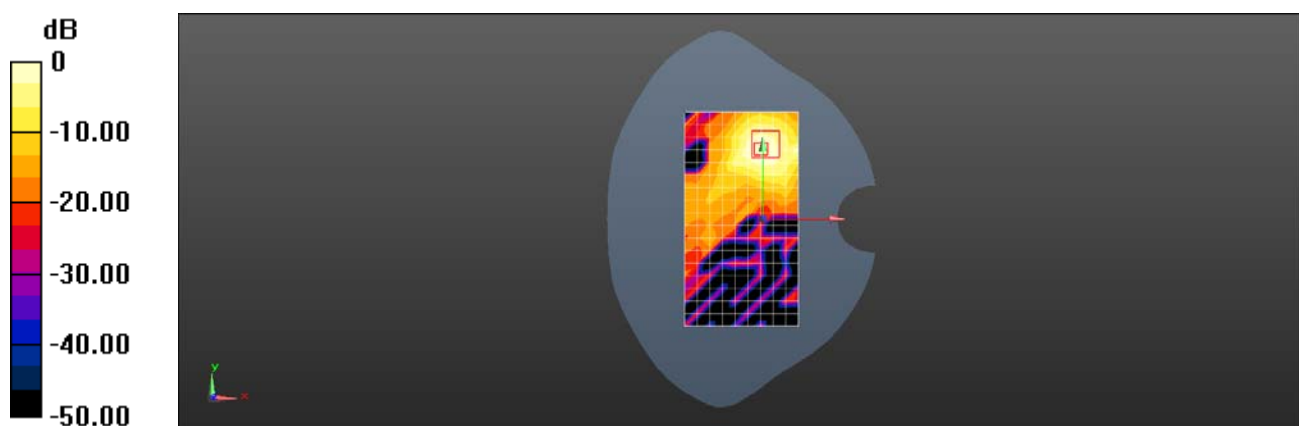
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 155CH Back side 10mm chain 0

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5775$ MHz; $\sigma = 5.343$ S/m; $\epsilon_r = 34.474$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.88, 4.88, 4.88); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.468 W/kg

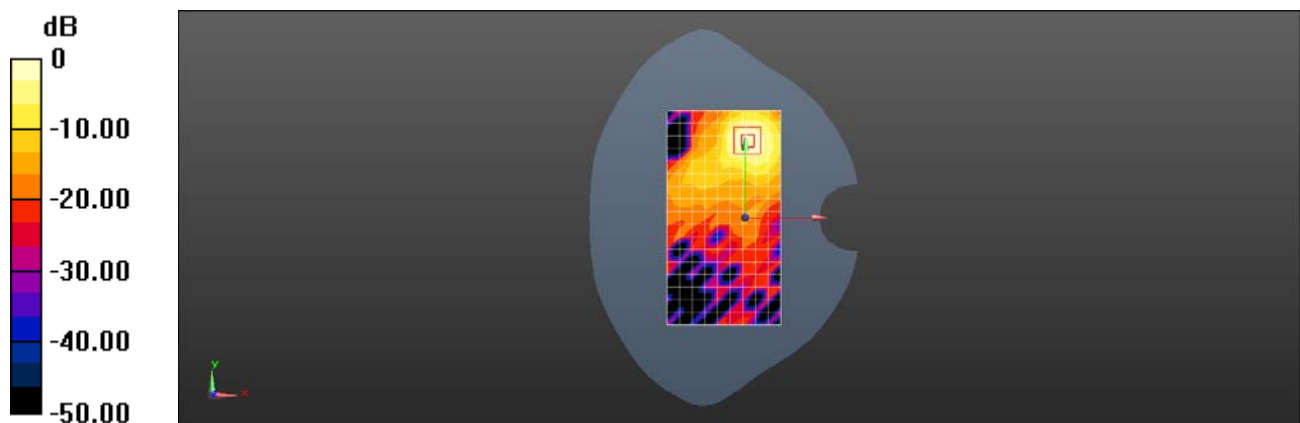
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.853 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.524 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 138CH Back side 0mm chain 0

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5690 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5690$ MHz; $\sigma = 5.217$ S/m; $\epsilon_r = 34.748$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.82, 4.82, 4.82); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.81 W/kg

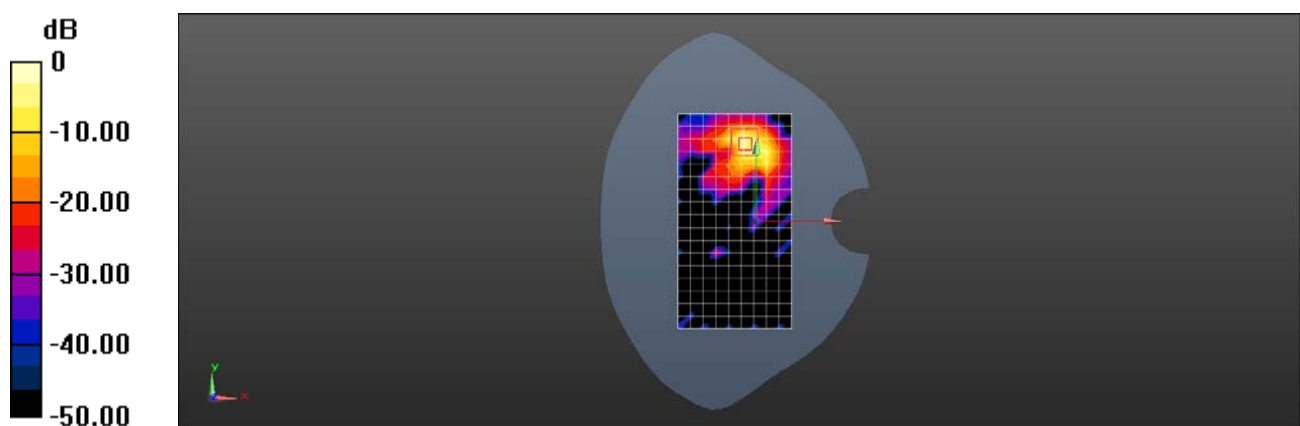
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 29.0 W/kg

SAR(1 g) = 2.05 W/kg; SAR(10 g) = 0.429 W/kg

Maximum value of SAR (measured) = 6.05 W/kg



0 dB = 6.05 W/kg = 7.82 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 138CH Left cheek chain 1

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5690 MHz;Duty Cycle: 1:1.065

Medium: HSL5GHz;Medium parameters used: $f = 5690$ MHz; $\sigma = 5.217$ S/m; $\epsilon_r = 34.748$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.82, 4.82, 4.82); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.352 W/kg

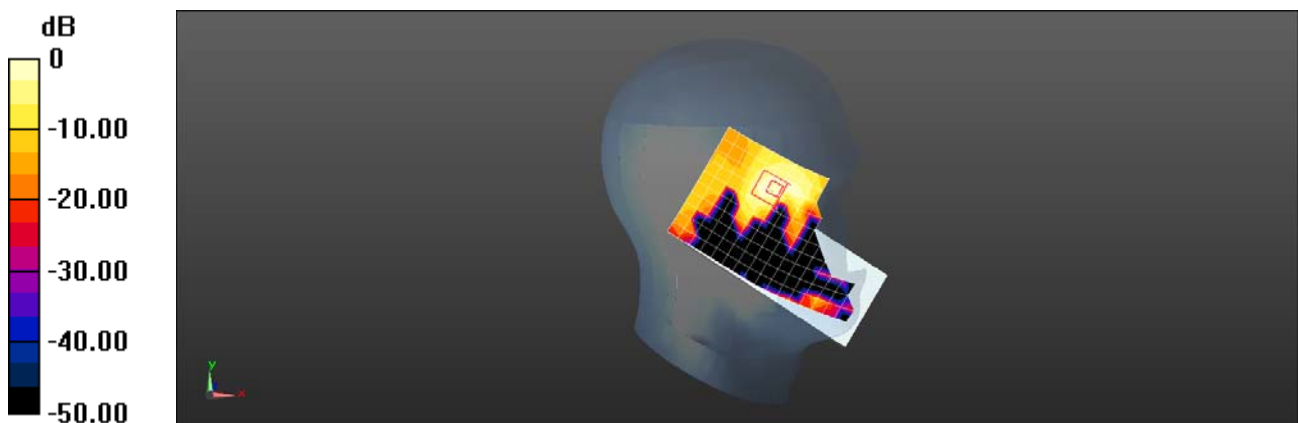
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.5940 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 58CH Back side 15mm chain 1

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.671 \text{ S/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.56, 5.56, 5.56); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x18x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.379 W/kg

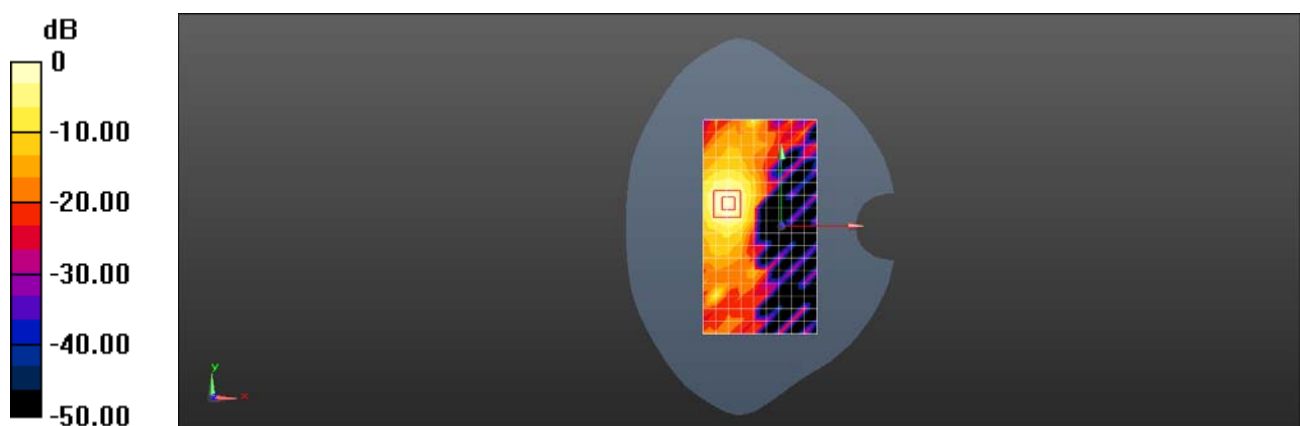
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.3790 V/m ; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.600 W/kg

SAR(1 g) = 0.152 W/kg ; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.399 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 155CH Back side 10mm chain 1

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.671$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.88, 4.88, 4.88); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.614 W/kg

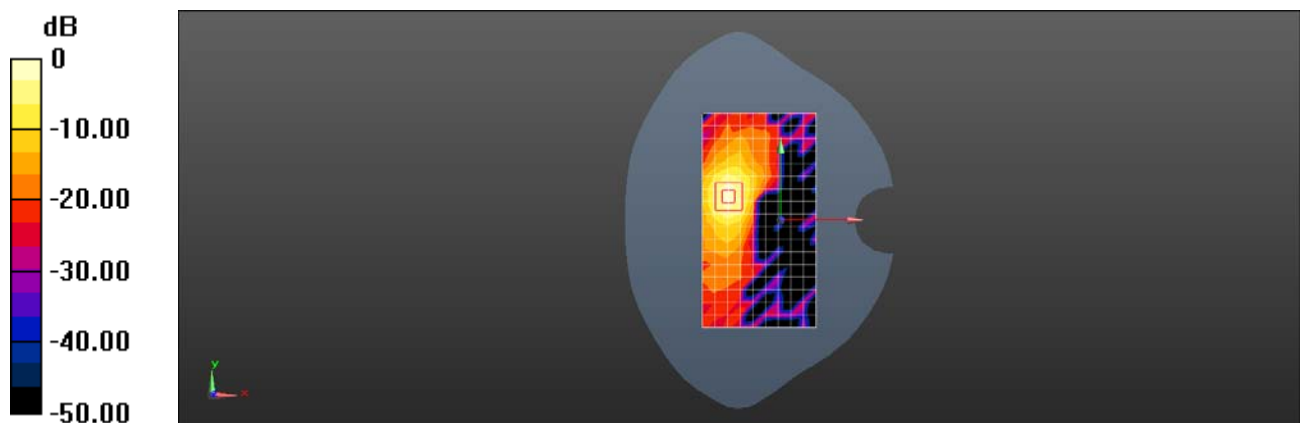
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.680 W/kg = -1.67 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 138CH Back side 0mm chain 1

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5690 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5690$ MHz; $\sigma = 5.217$ S/m; $\epsilon_r = 34.748$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.82, 4.82, 4.82); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 8.60 W/kg

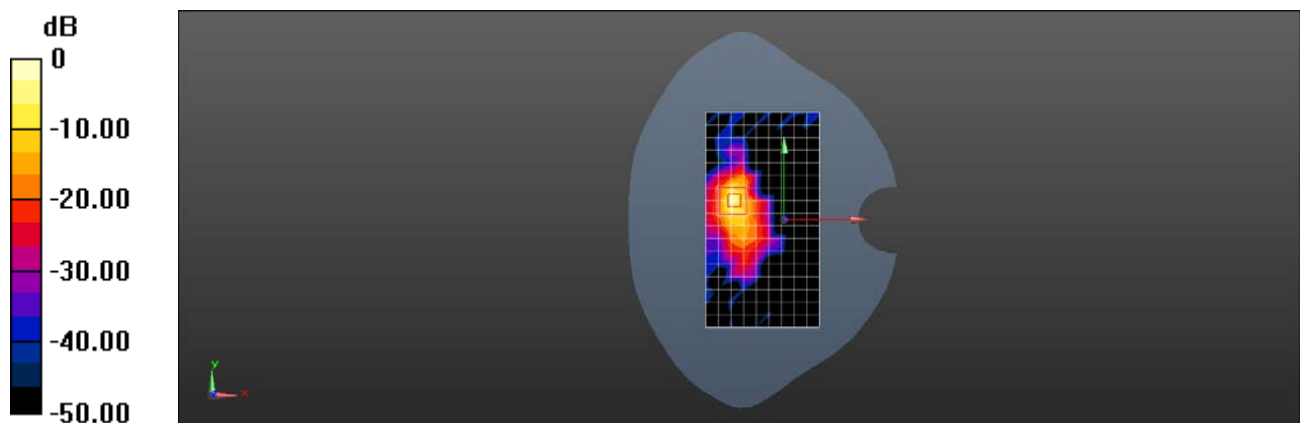
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.962 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 26.1 W/kg

SAR(1 g) = 3.63 W/kg; SAR(10 g) = 0.689 W/kg

Maximum value of SAR (measured) = 11.6 W/kg



0 dB = 11.6 W/kg = 10.64 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 58CH Right tilted MIMO

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.671$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.56, 5.56, 5.56); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.595 W/kg

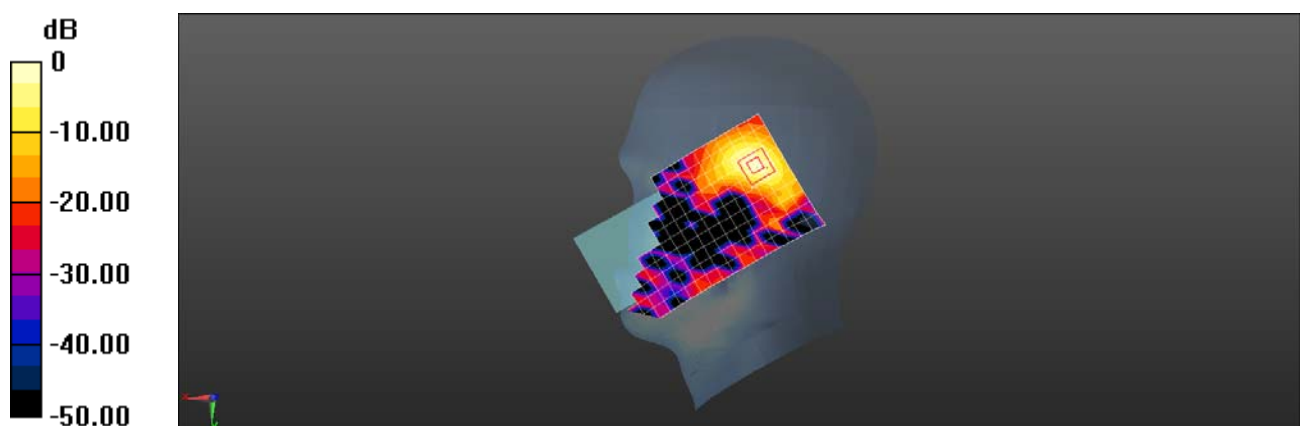
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.001 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.773 W/kg



0 dB = 0.773 W/kg = -1.12 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 58CH Back side 15mm MIMO

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.671$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.56, 5.56, 5.56); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.299 W/kg

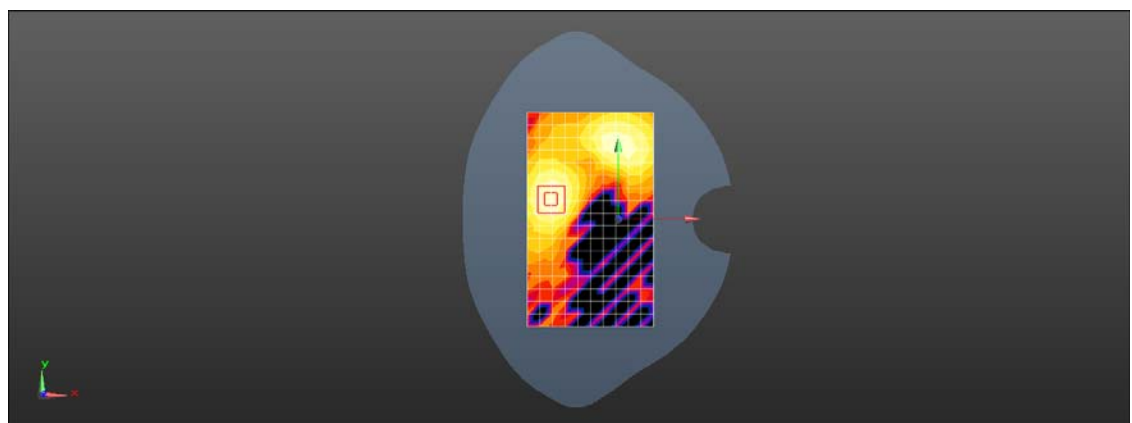
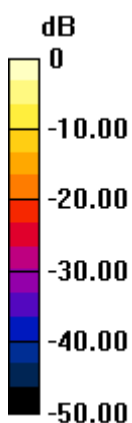
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 155CH Back side 10mm MIMO

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5775$ MHz; $\sigma = 5.343$ S/m; $\epsilon_r = 34.474$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.88, 4.88, 4.88); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.561 W/kg

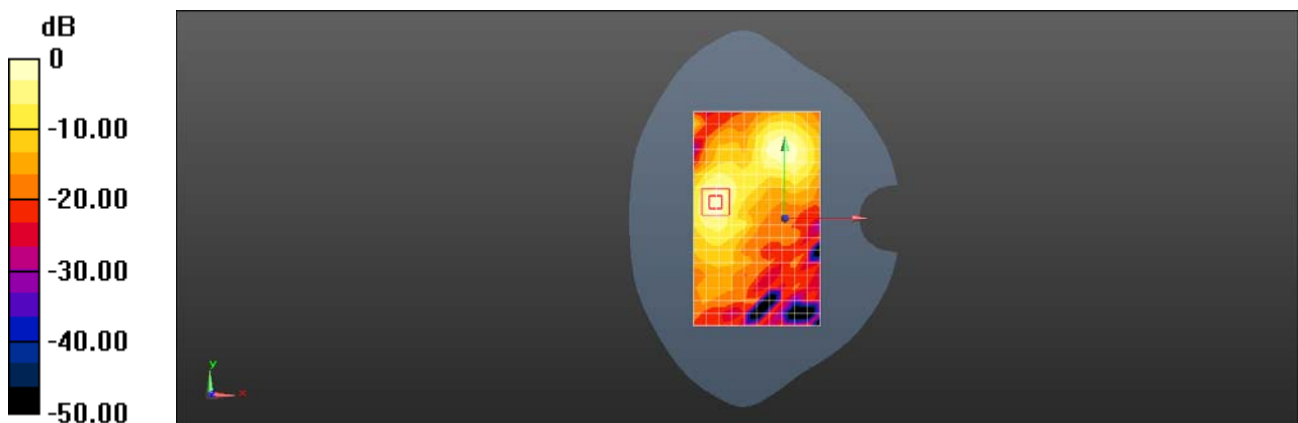
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.799 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.615 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV WIFI 5G 802.11ac 80M 58CH Back side 0mm MIMO

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.065

Medium: HSL5GHz; Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.671 \text{ S/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.56, 5.56, 5.56); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x18x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 3.61 W/kg

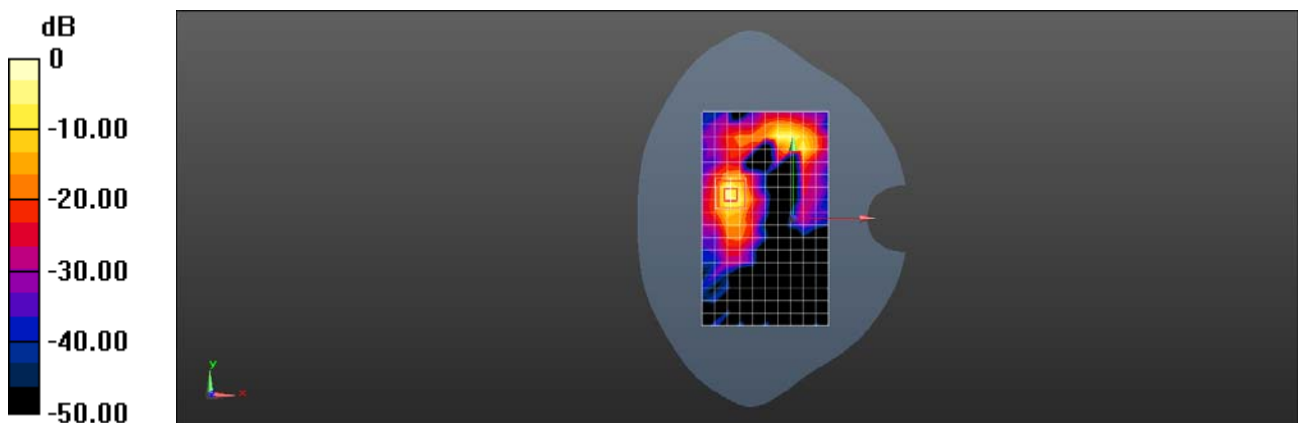
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0 V/m ; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 17.5 W/kg

SAR(1 g) = 2.52 W/kg ; SAR(10 g) = 0.498 W/kg

Maximum value of SAR (measured) = 9.88 W/kg



0 dB = 9.88 W/kg = 9.95 dBW/kg

Test Laboratory: SGS-SAR Lab

PM-1351-BV Bluetooth DH5 78CH Right cheek

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.30

Medium: HSL2450; Medium parameters used: $f = 2480$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 39.389$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.251 W/kg

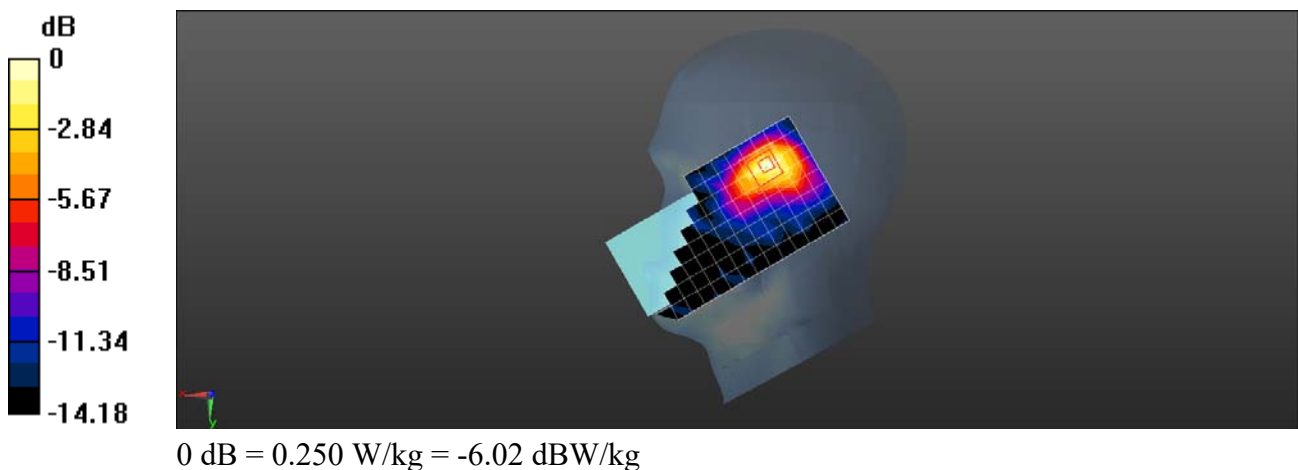
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.605 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.250 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV Bluetooth DH5 78CH Back side 15mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.30

Medium: HSL2450; Medium parameters used: $f = 2480$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 39.389$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0522 W/kg

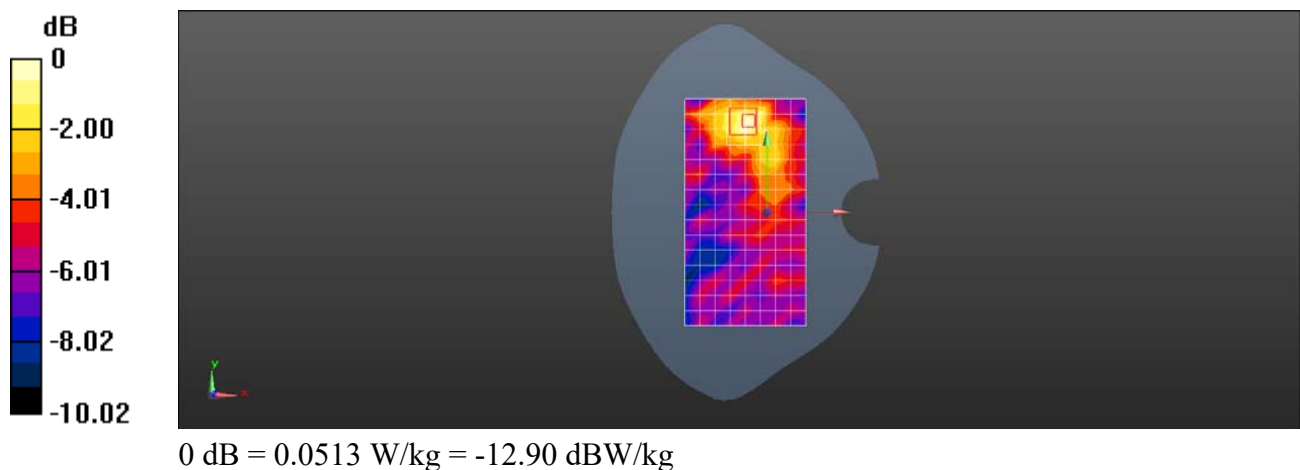
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.708 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0513 W/kg



Test Laboratory: SGS-SAR Lab

PM-1351-BV Bluetooth DH5 78CH Back side 10mm

DUT: PM-1351-BV; Type: Mobile Phone; Serial: 003613ADNVM2

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.30

Medium: HSL2450; Medium parameters used: $f = 2480$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 39.389$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.6, 7.6, 7.6); Calibrated: 2020-04-01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020-03-03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.107 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.035 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.109 W/kg

