

DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Left Cheek/GSM 850 Mid/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.312 W/kg

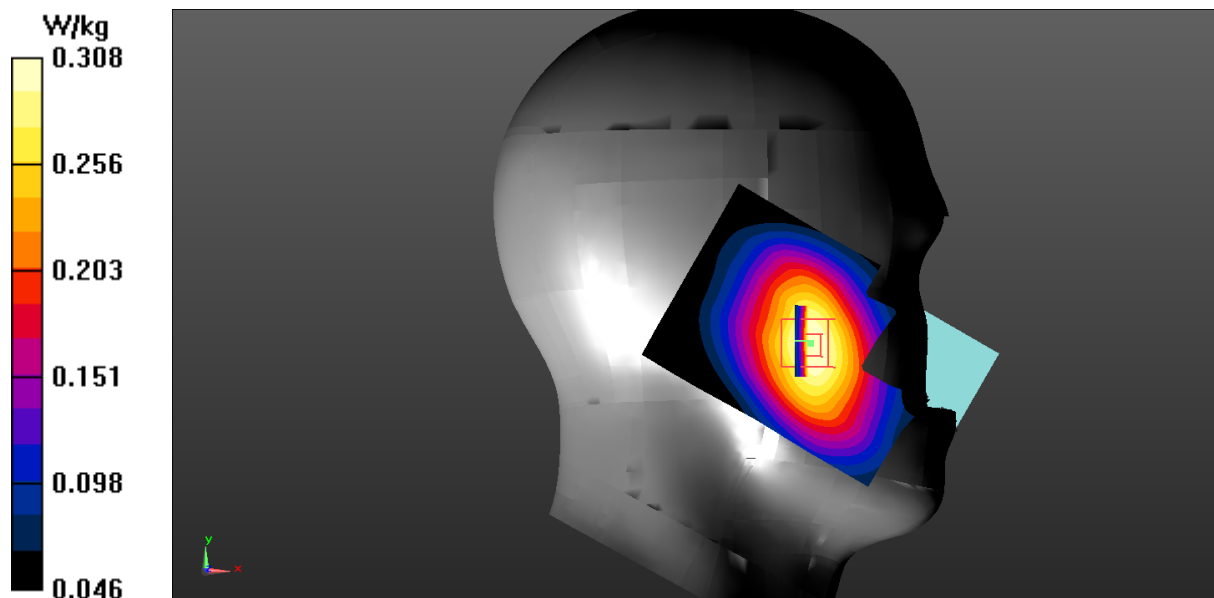
Head Left Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.682 V/m; Power Drift = 0.22 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.223 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.308 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head left tilt/GSM 850 Mid/Area Scan (91x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

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

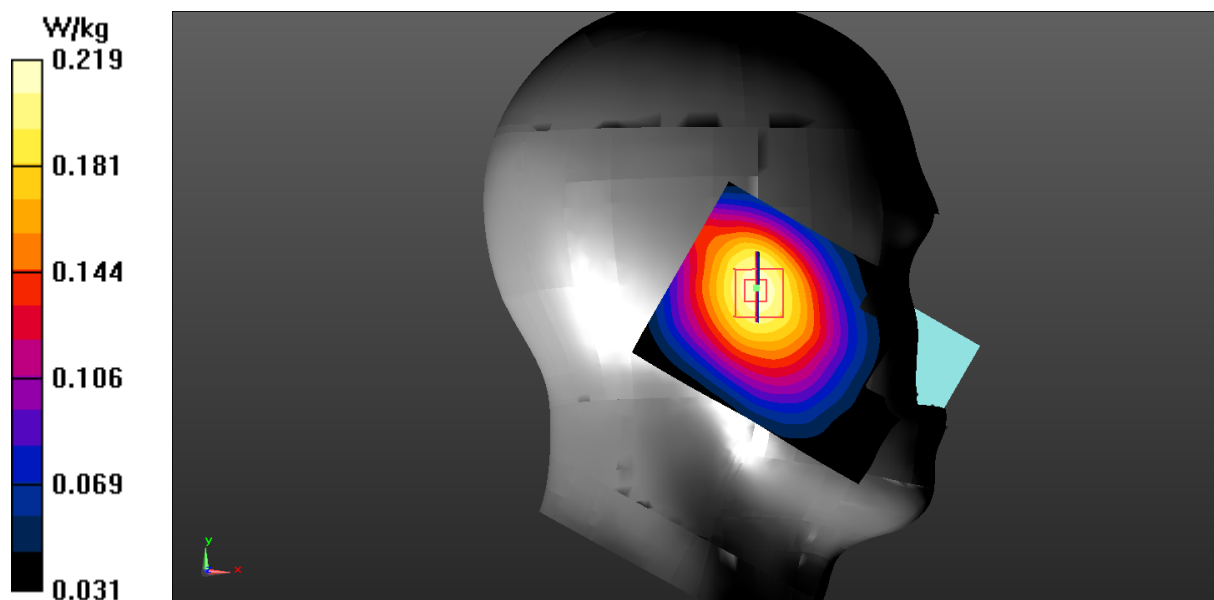
Head left tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.38 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.157 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.219 W/kg



DUT: Smart phone; Type: POWER 6; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Right Cheek/GSM 850 Mid/Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.416 W/kg

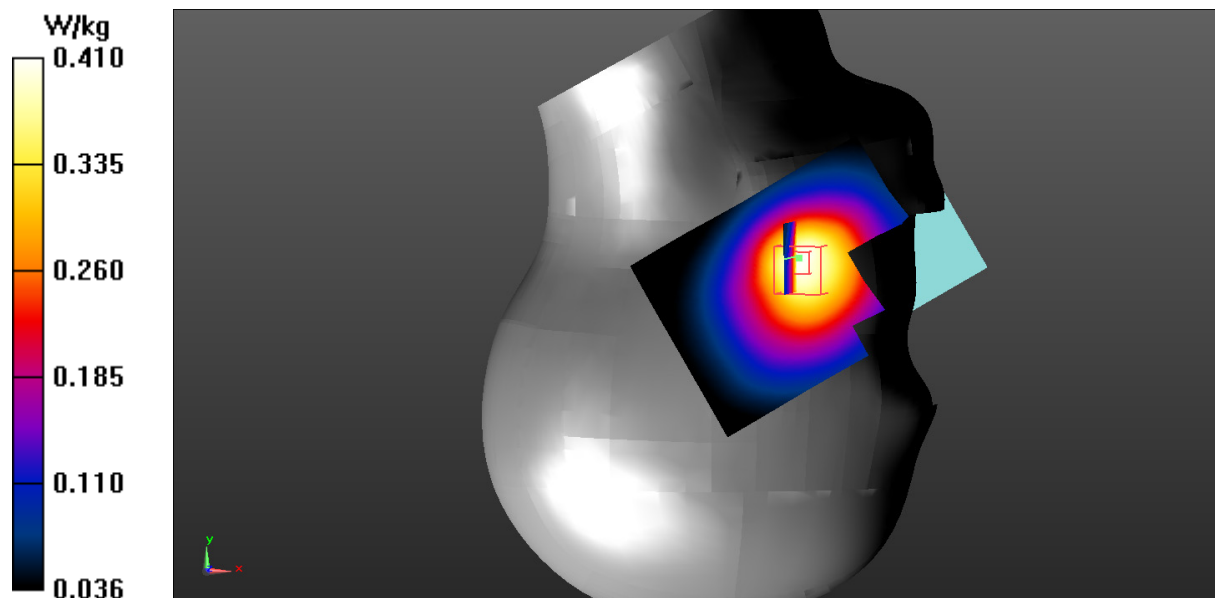
Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.914 V/m; Power Drift = 0.132 dB

Peak SAR (extrapolated) = 0.530 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.287 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.410 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head right tilt/GSM 850 Mid/Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.195 W/kg

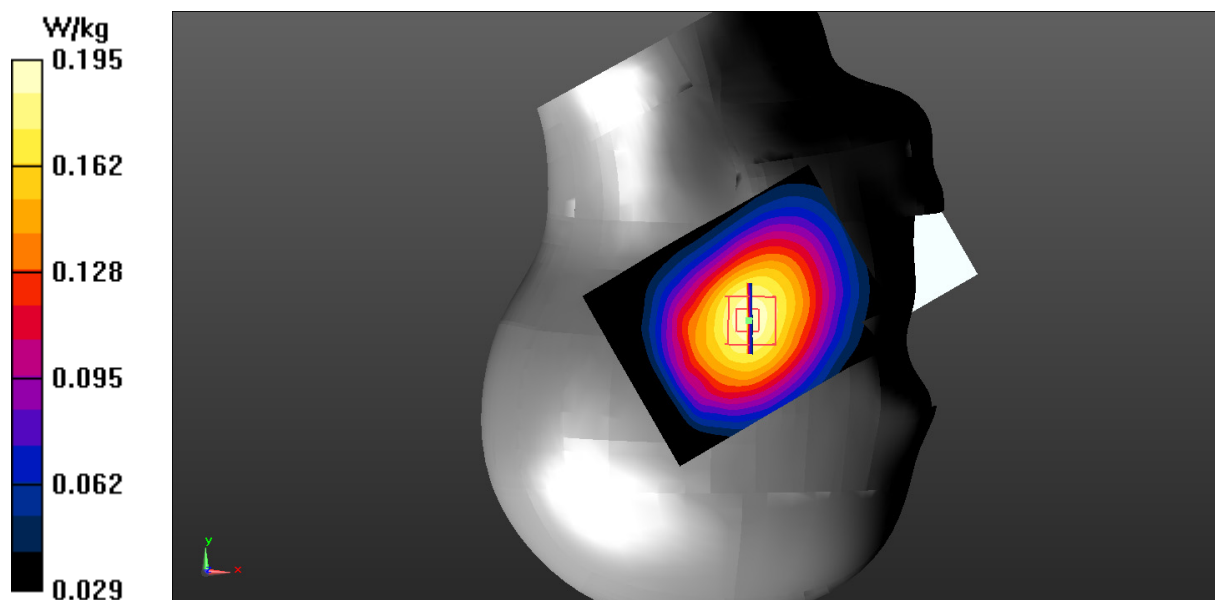
Head right tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.05 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.142 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.195 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body Back/Body Worn Back/GSM 850 Mid/Area Scan (91x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.505 W/kg

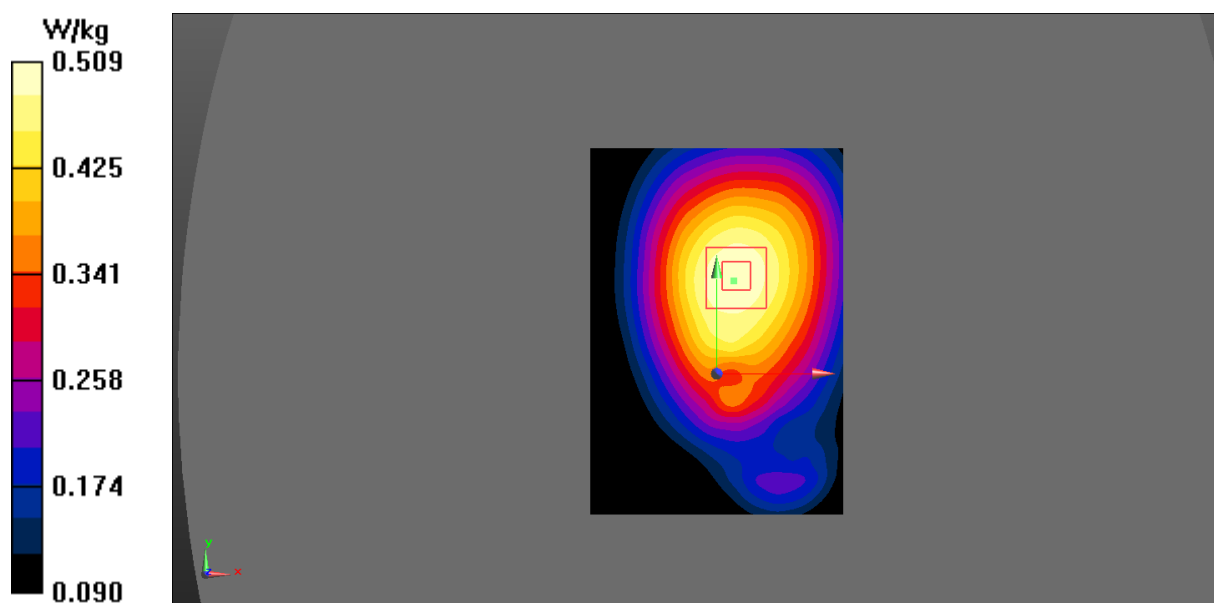
Body Back/Body Worn Back/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 18.98 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 0.607 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.373 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.509 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body Back/Body Back/GSM 850 Mid/Area Scan (91x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.520 W/kg

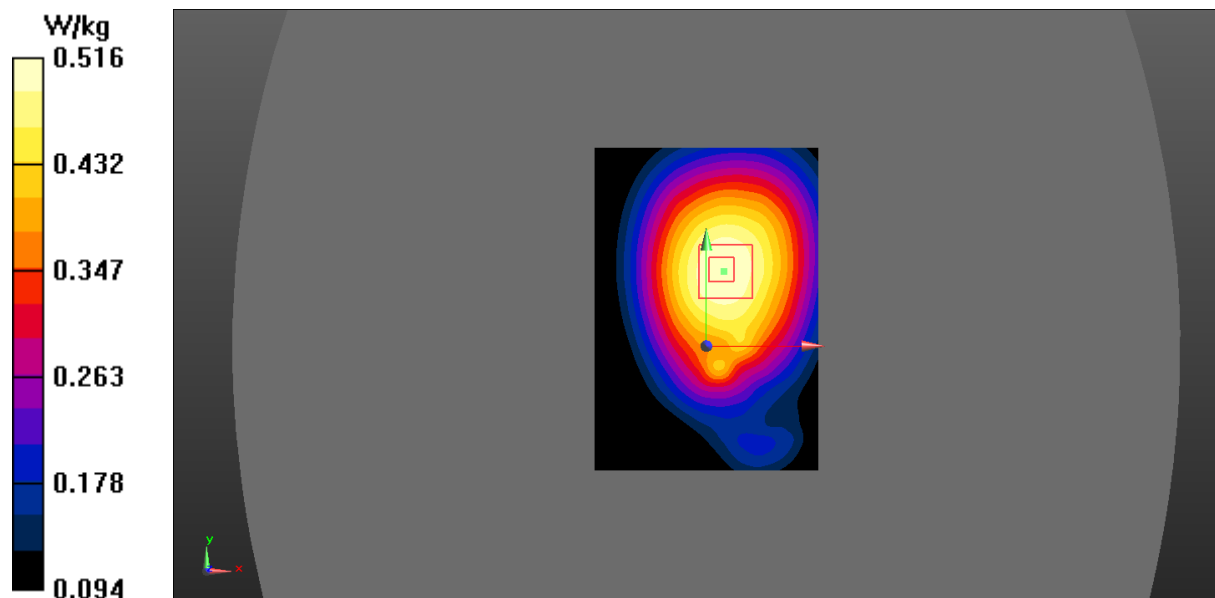
Body Back/Body Back/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.83 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.616 W/kg

SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.377 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.516 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body left/Body left 850 Mid/Area Scan (91x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.198 W/kg

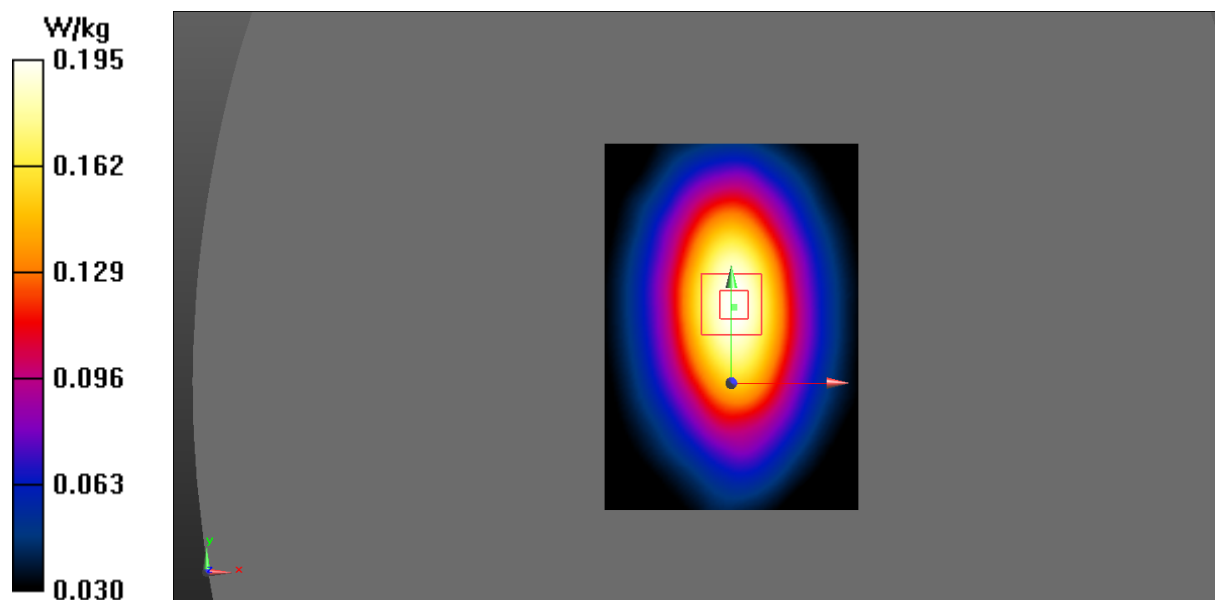
Body left/Body left 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.35 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.131 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.195 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body right/Body right 850 Mid/Area Scan (91x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.210 W/kg

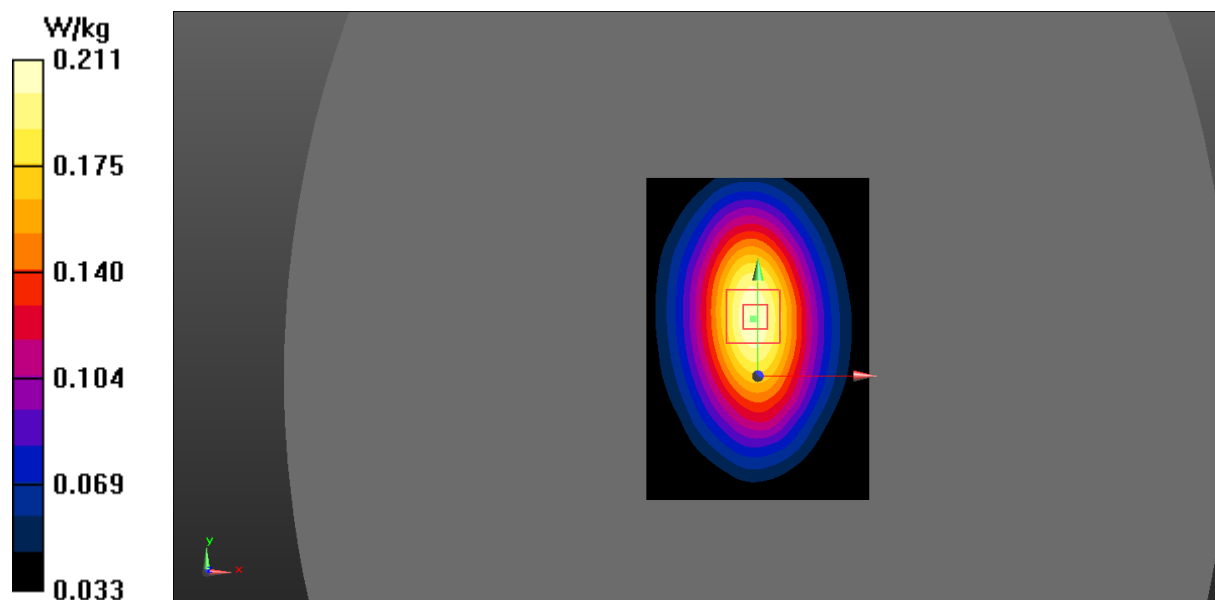
Body right/Body right 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.21 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.141 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.211 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body bottom/Body bottom/GSM 850 Mid/Area Scan (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0710 W/kg

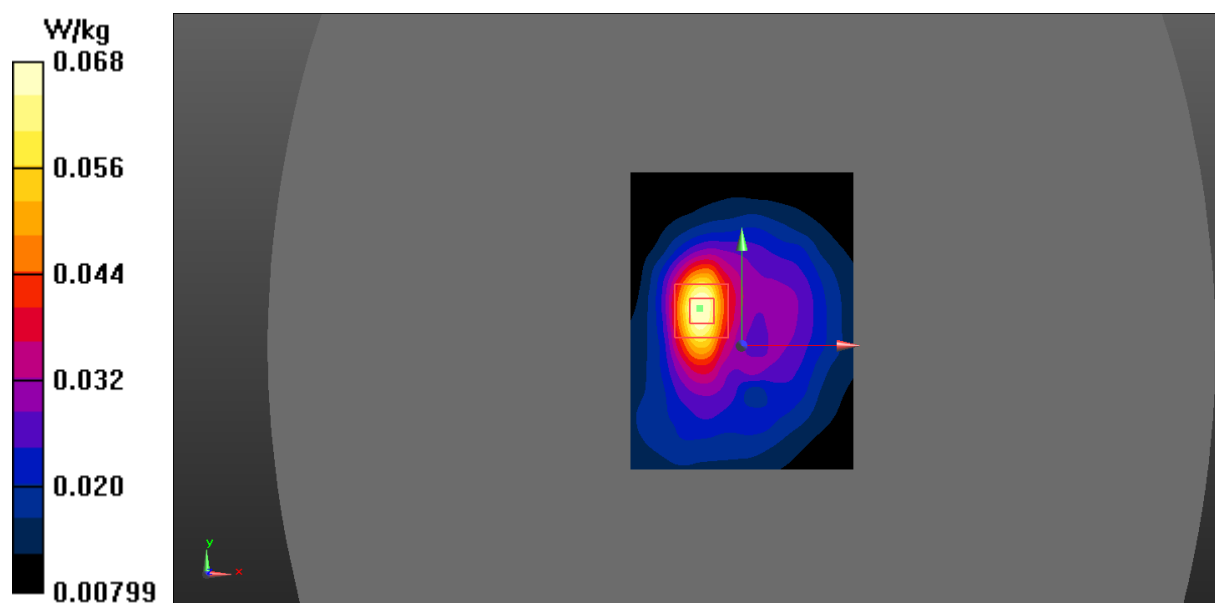
Body bottom/Body bottom/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.352 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.038 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0685 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Left Cheek/GSM 1900 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.288 W/kg

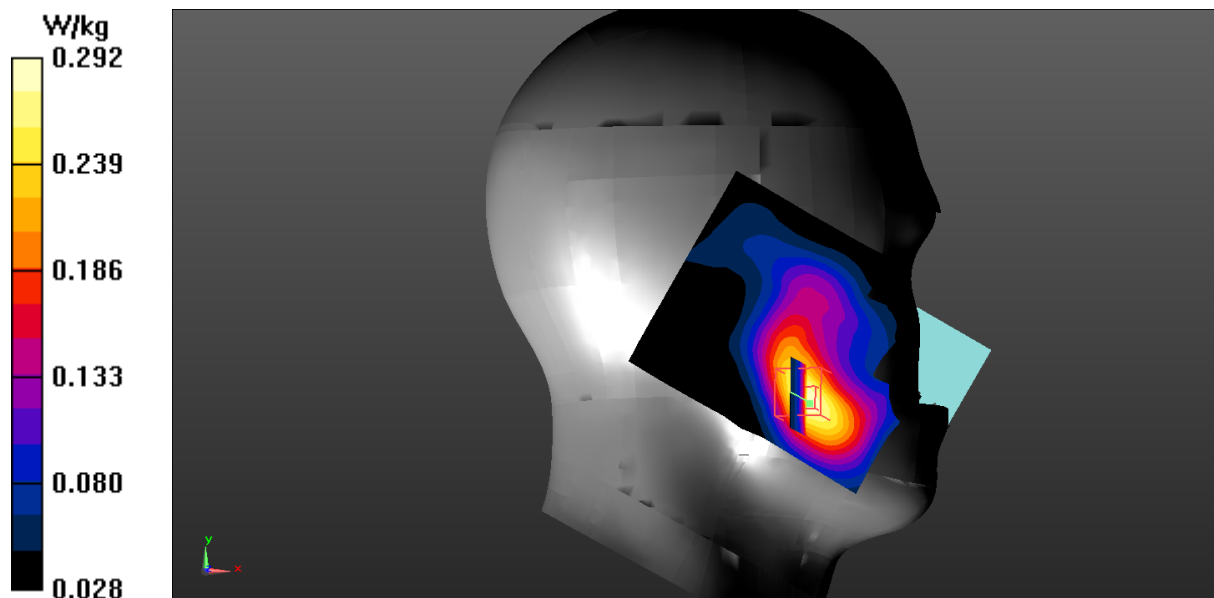
Head Left Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.778 V/m; Power Drift = 0.050 dB

Peak SAR (extrapolated) = 0.409 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.176 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.292 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head left tilt/GSM 1900 Mid/Area Scan (91x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0450 W/kg

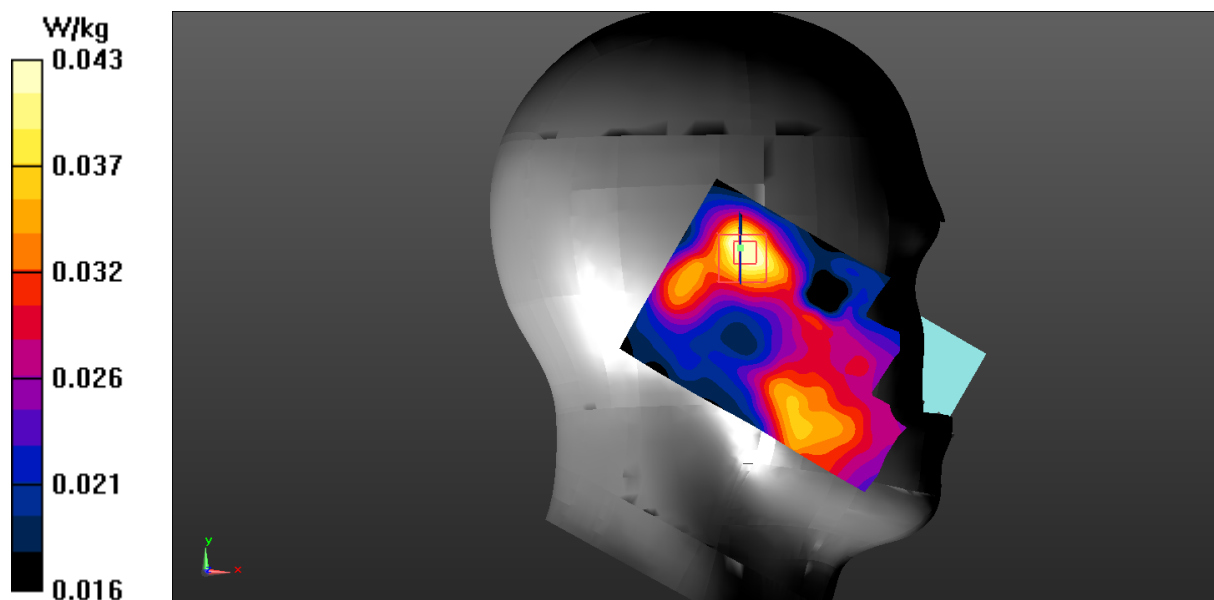
Head left tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.166 V/m; Power Drift = 0.129 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.031 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0427 W/kg



DUT: Smart phone; Type: POWER 6; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Right Cheek/GSM 1900 Mid/Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.147 W/kg

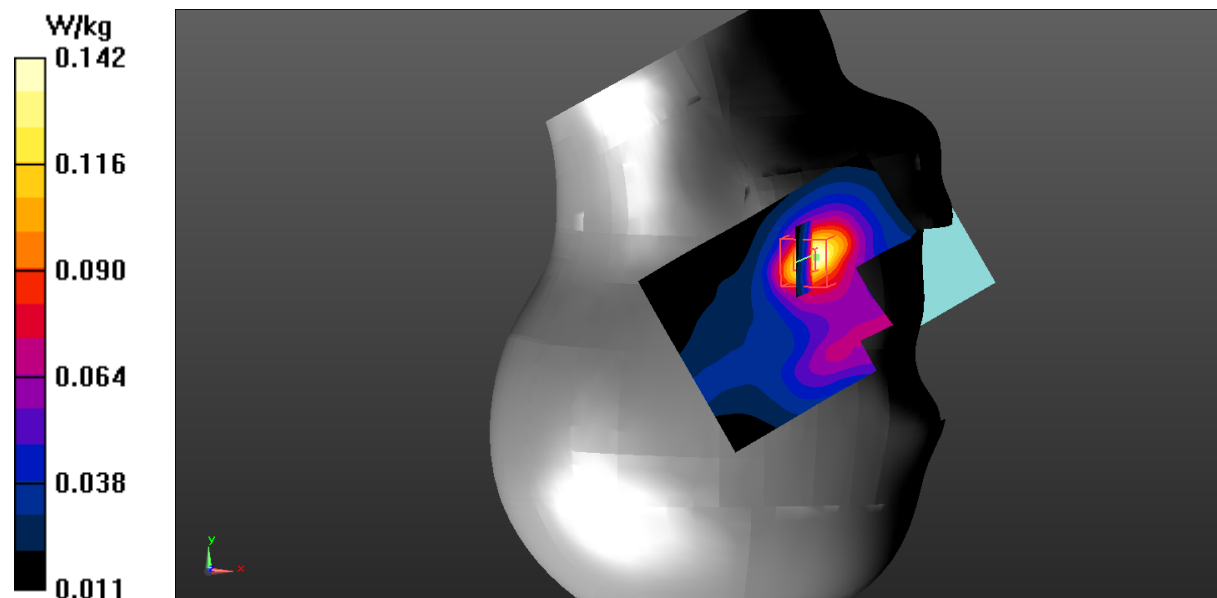
Head Right Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.610 V/m; Power Drift = -0.154 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.079 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.142 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head right tilt/GSM 1900 Mid/Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0461 W/kg

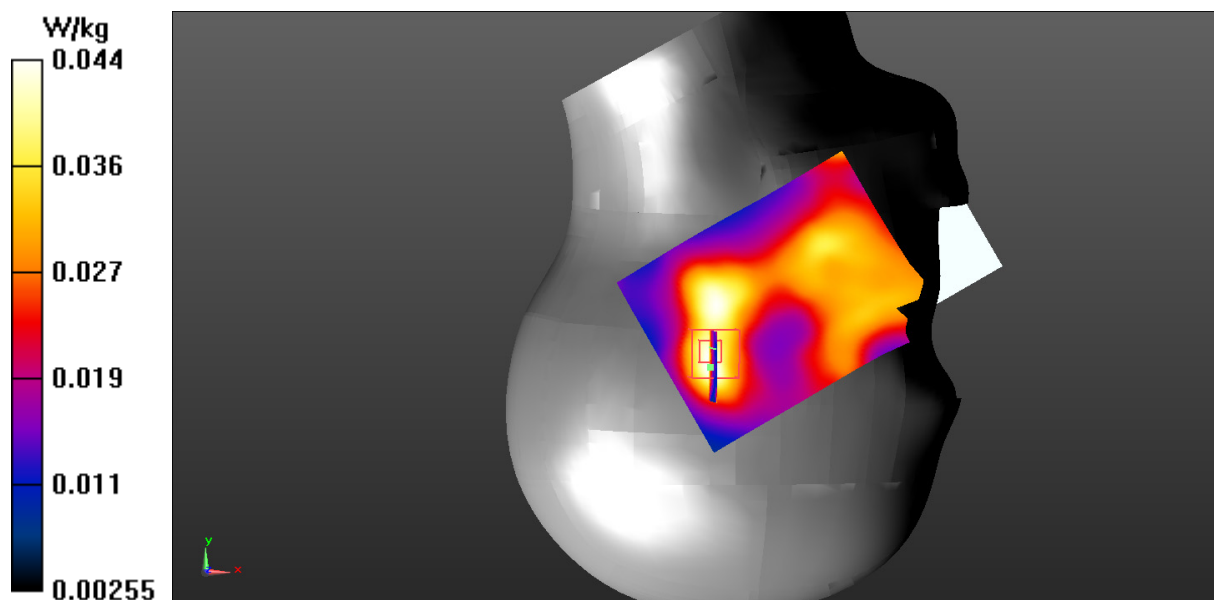
Head right tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.402 V/m; Power Drift = 0.141 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.028 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0439 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body Back/Body Worn Back/GSM 1900 Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.349 W/kg

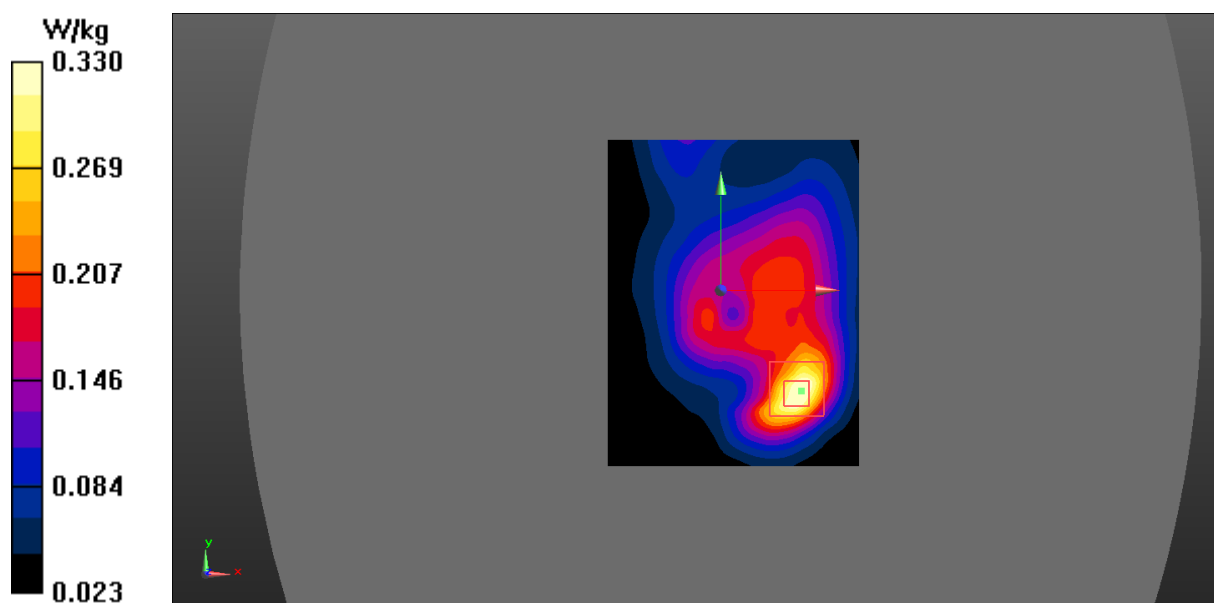
Body Back/Body Worn Back/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.461 V/m; Power Drift = 0.143 dB

Peak SAR (extrapolated) = 0.505 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.169 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.330 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body Back/Body Back/GSM 1900 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.161 W/kg

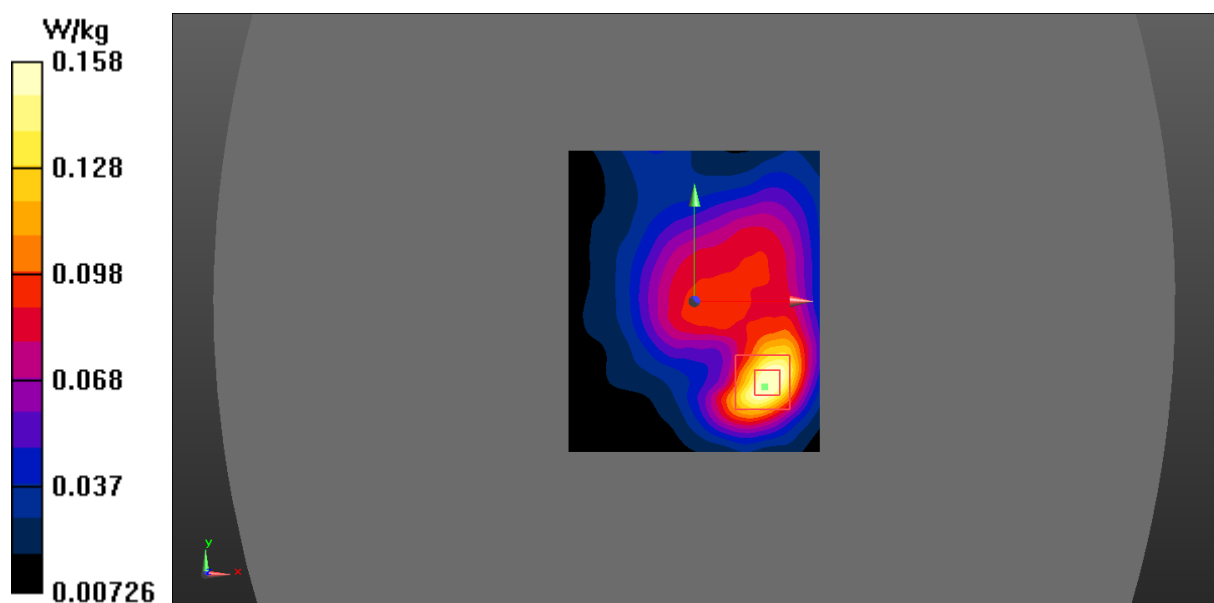
Body Back/Body Back/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.139 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.085 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.158 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body left/Body left 1900 Mid/Area Scan (91x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0717 W/kg

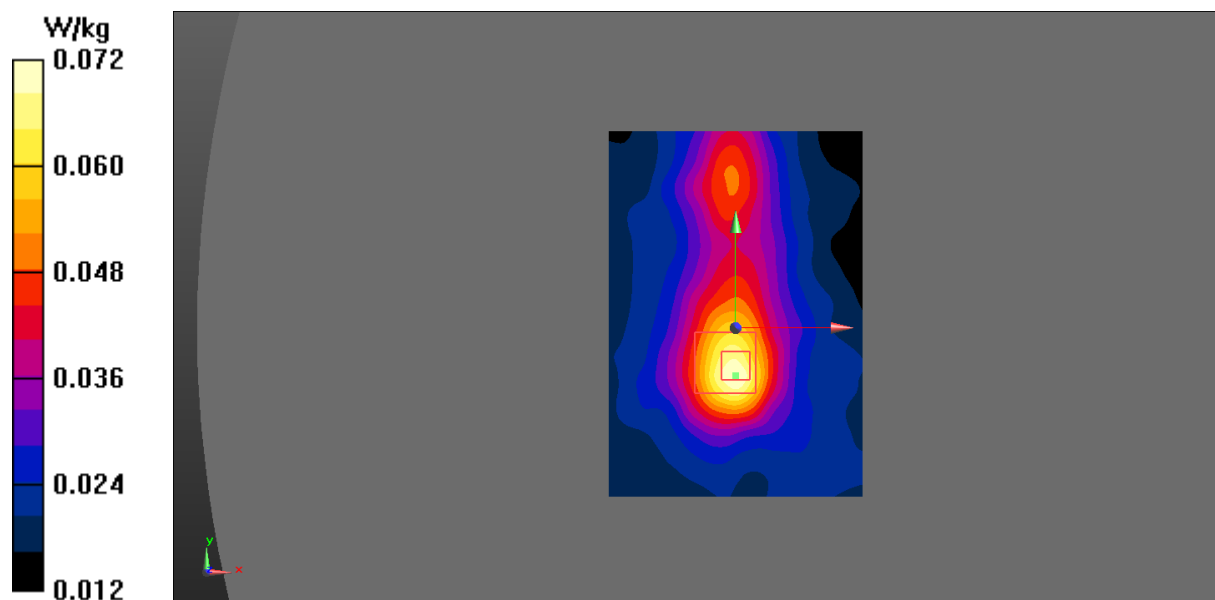
Body left/Body left 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.042 V/m; Power Drift = 0.133 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.041 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0717 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body right/Body right 1900 Mid/Area Scan (91x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0392 W/kg

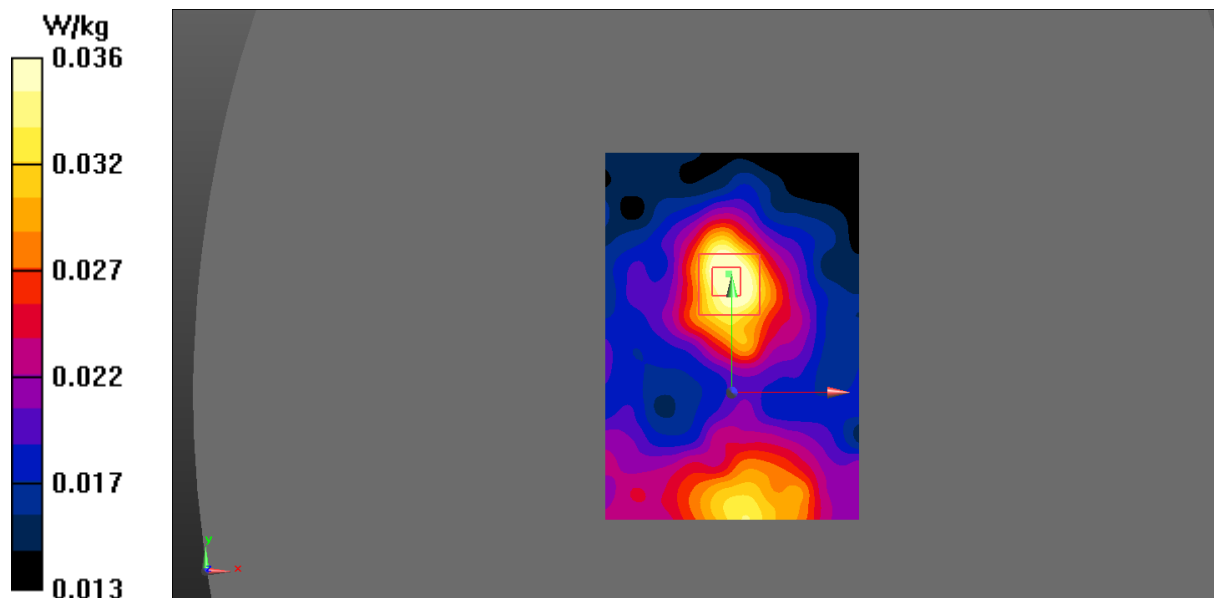
Body right/Body right 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.407 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.026 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0363 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body bottom/Body Bottom/GSM 1900 Mid/Area Scan (91x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.373 W/kg

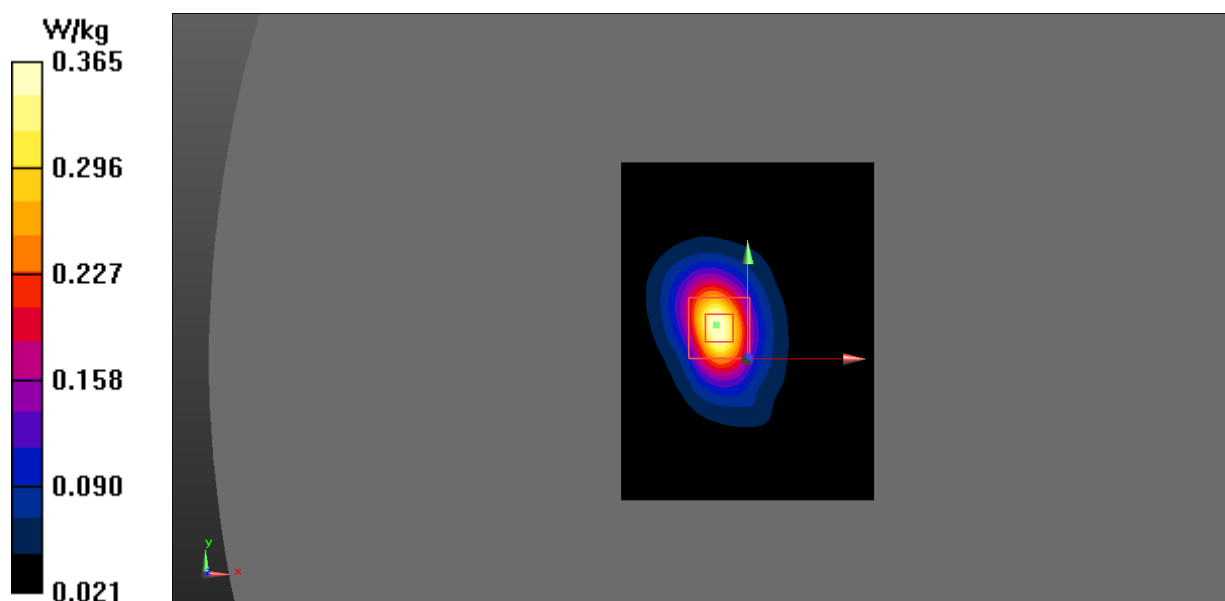
Body bottom/Body Bottom/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.661 V/m; Power Drift = 0.143 dB

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.171 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.365 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Left/Left Cheek/WCDMA Band 2 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.291 W/kg

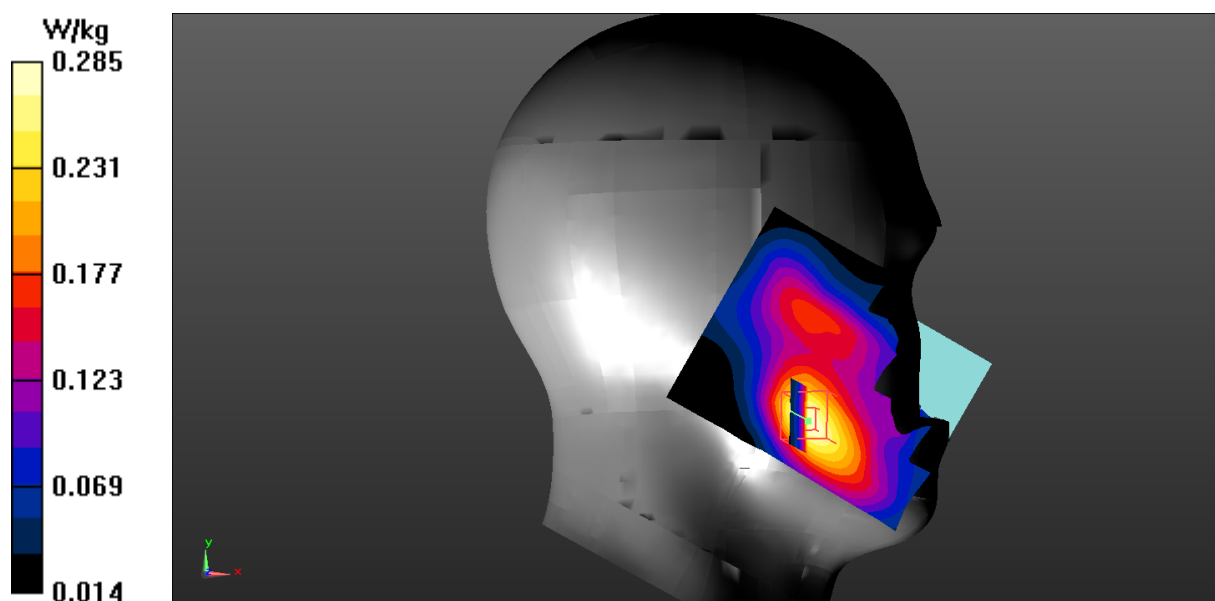
Head Left/Left Cheek/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.675 V/m; Power Drift = 0.096 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.167 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.285 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Left/Left Tilt/WCDMA Band 2 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.145 W/kg

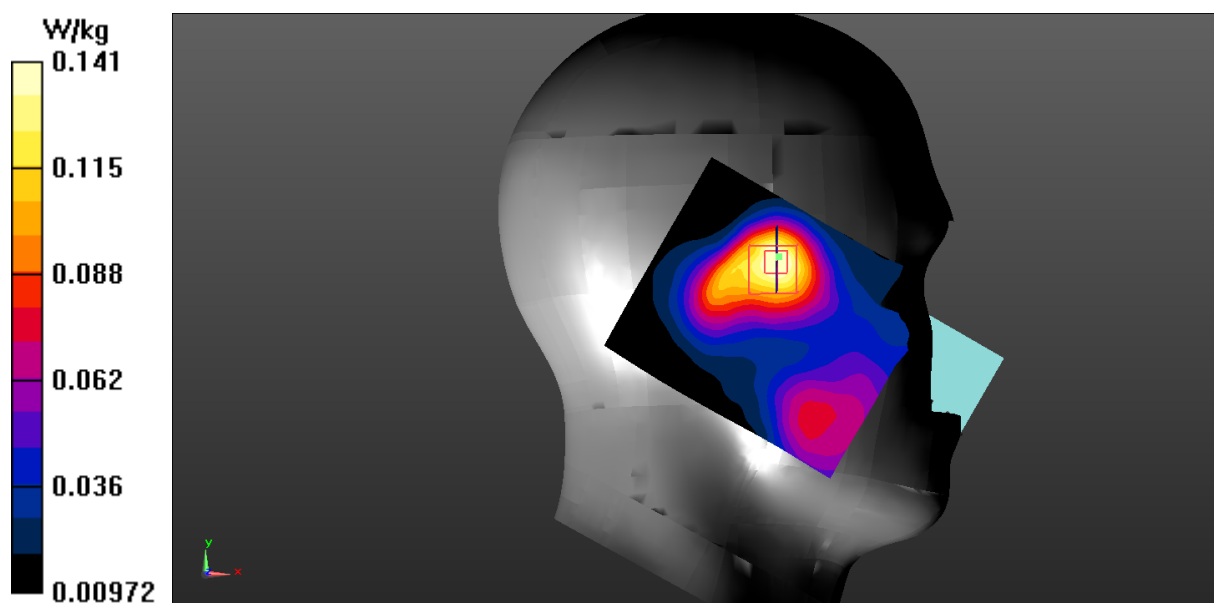
Head Left/Left Tilt/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.921 V/m; Power Drift = 0.052 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.084 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.141 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Right/Right Cheek/WCDMA Band 2 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.252 W/kg

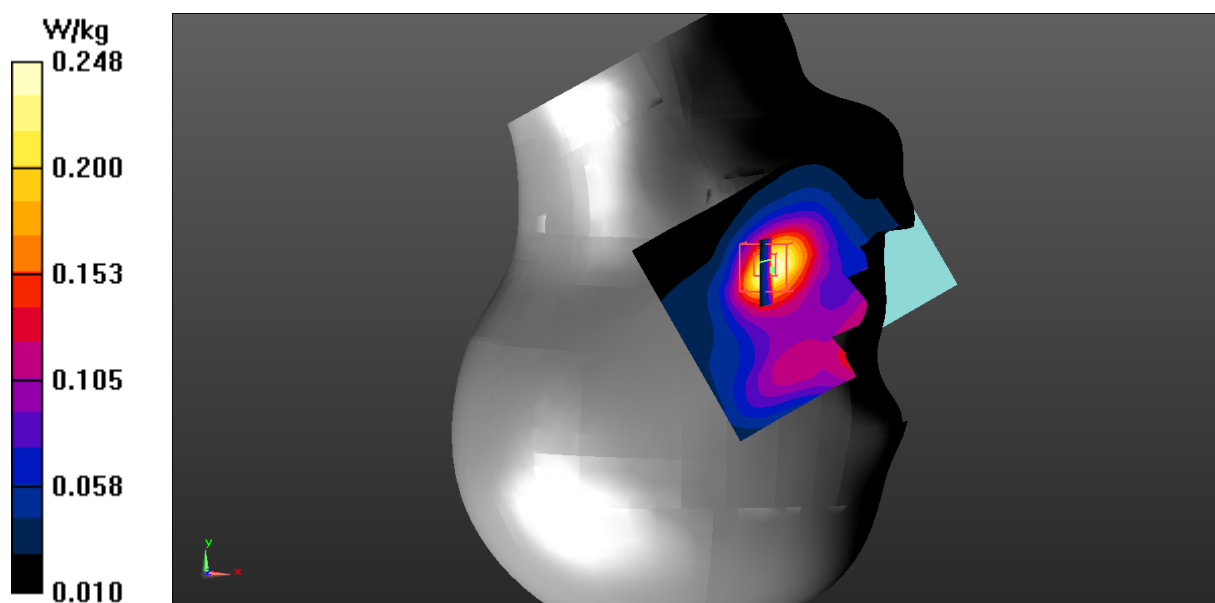
Head Right/Right Cheek/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.754 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.132 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.248 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 39.548$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Right/Right Tilt/WCDMA Band 2 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

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

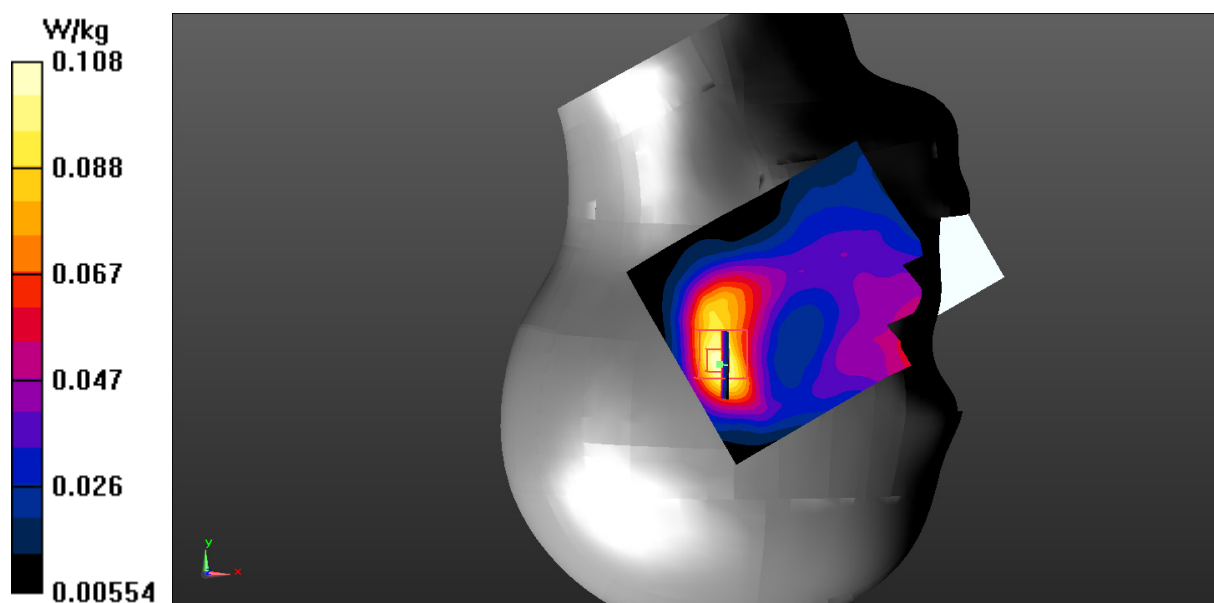
Head Right/Right Tilt/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.820 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.059 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.108 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body Back/WCDMA Band 2 Mid/Area Scan (101x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.740 W/kg

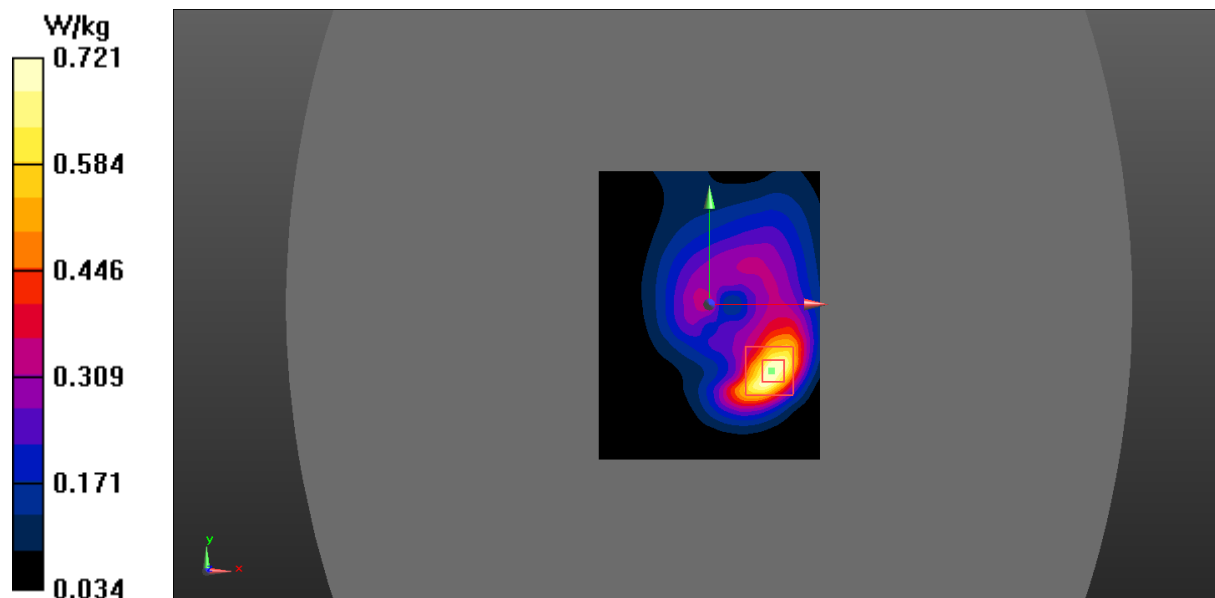
Body Back/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.92 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.356 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.721 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body left/WCDMA Band 2 Mid/Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.272 W/kg

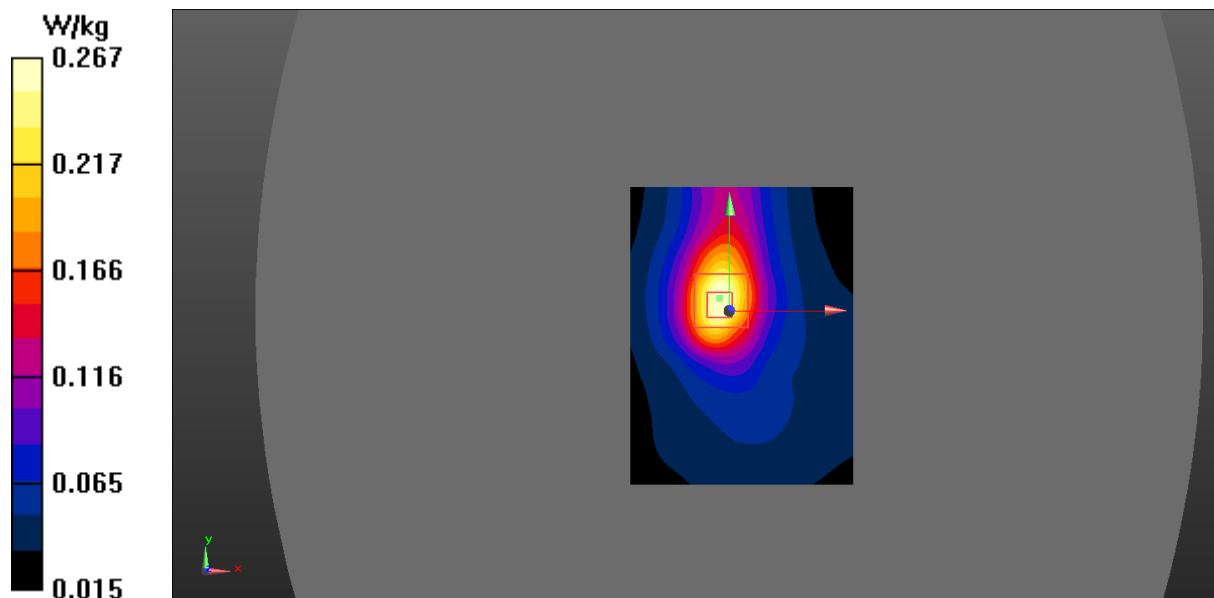
Body left/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.98 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.392 W/kg

SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.146 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.267 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body right/WCDMA Band 2 Mid 2/Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.117 W/kg

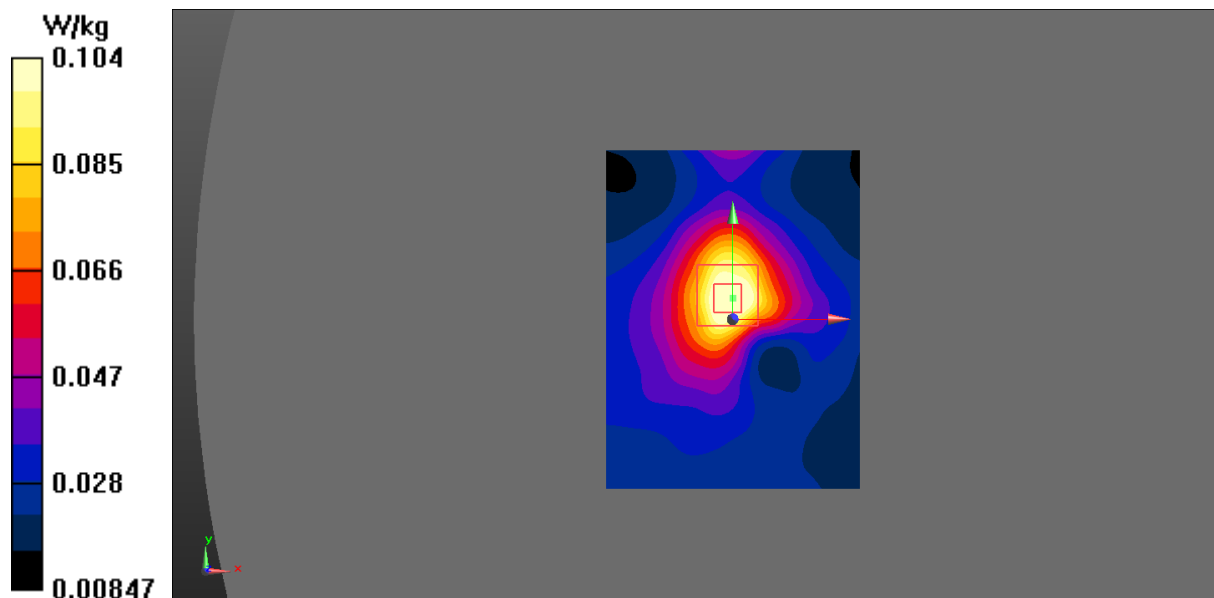
Body right/WCDMA Band 2 Mid 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.851 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.062 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.104 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.527$ S/m; $\epsilon_r = 53.692$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1852.4 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body bottom/WCDMA Band 2 Low/Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

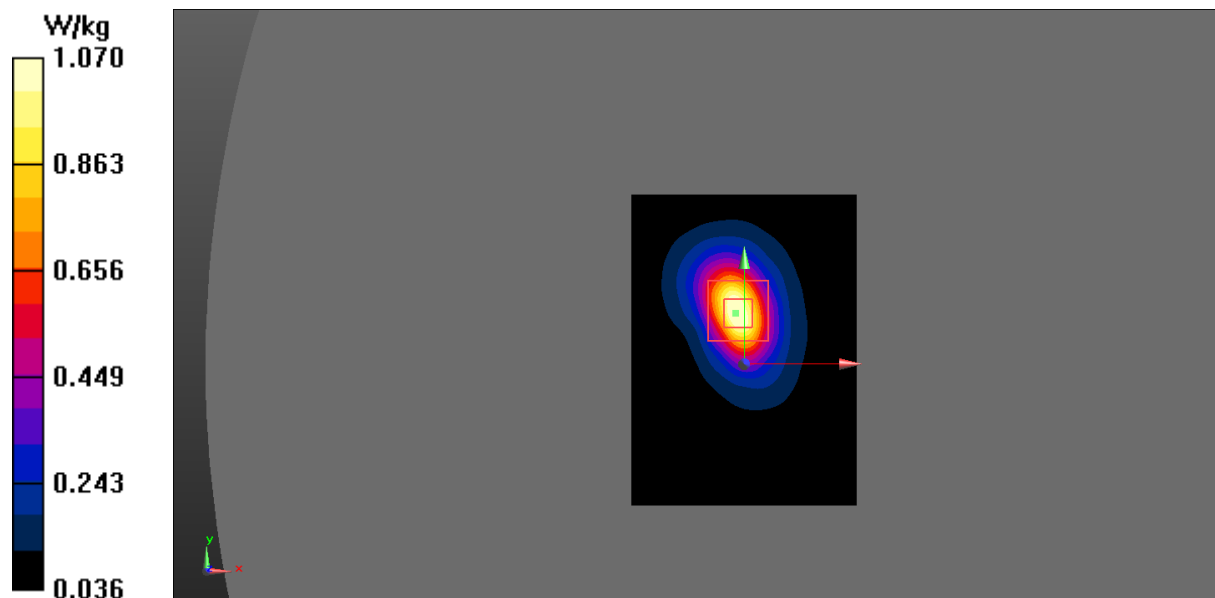
Body bottom/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.37 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.478 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 1.07 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.528$ S/m; $\epsilon_r = 53.186$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body bottom/WCDMA Band 2 Mid/Area Scan (81x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.01 W/kg

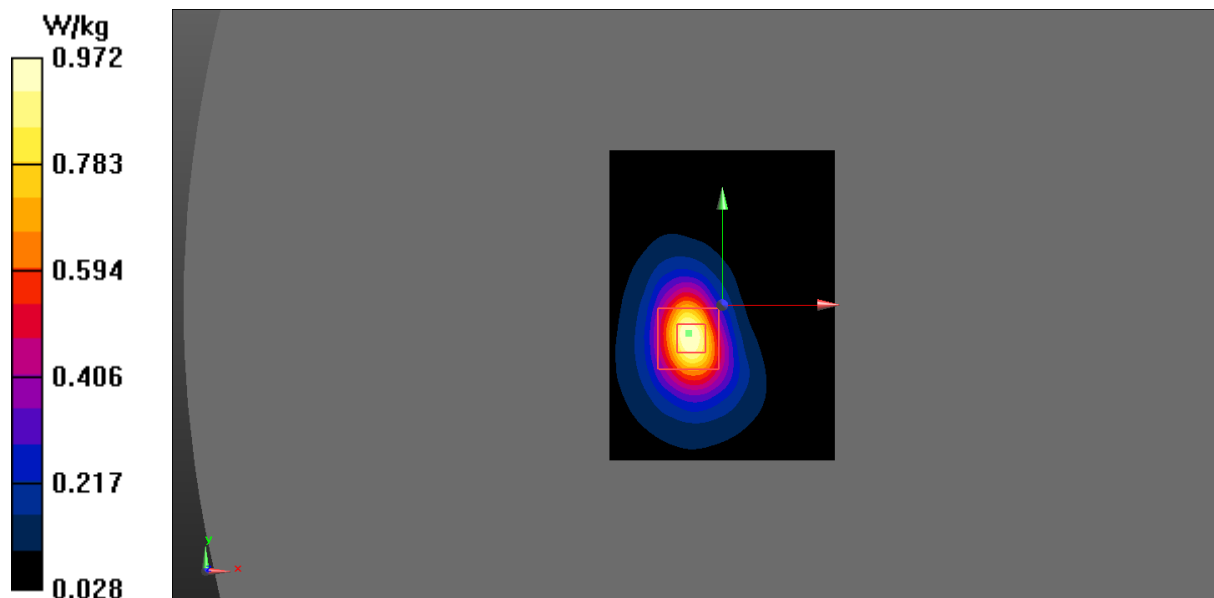
Body bottom/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.51 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.447 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.972 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 53.598$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1907.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body bottom/WCDMA Band 2 High/Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.895 W/kg

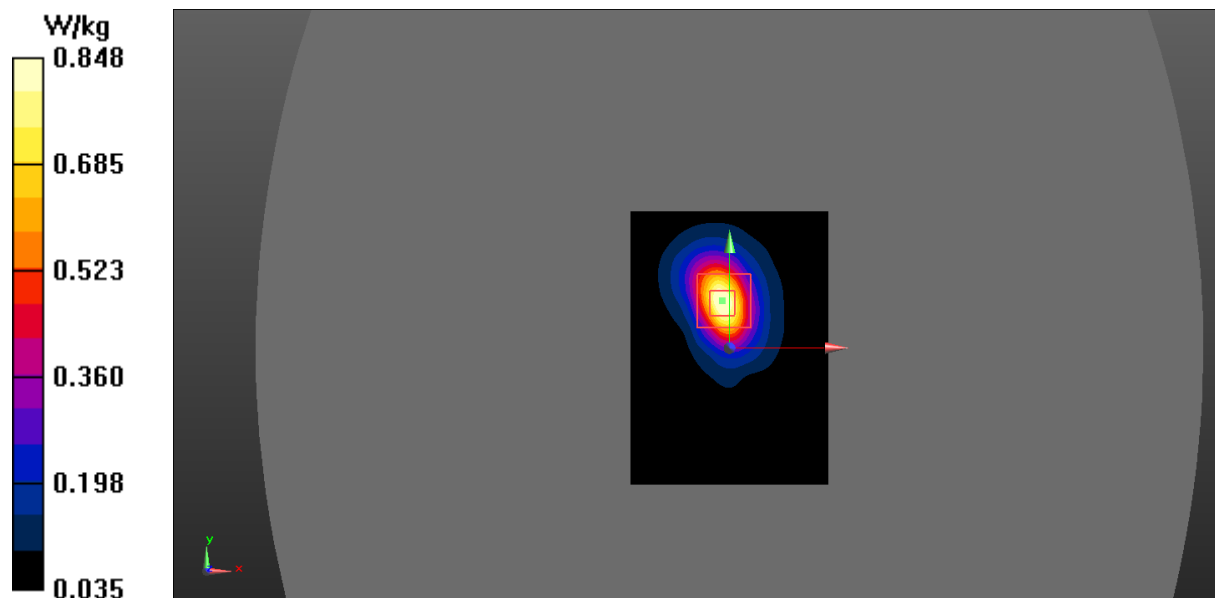
Body bottom/WCDMA Band 2 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.37 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.383 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.848 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Left/Left Cheek/WCDMA Band 5 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0942 W/kg

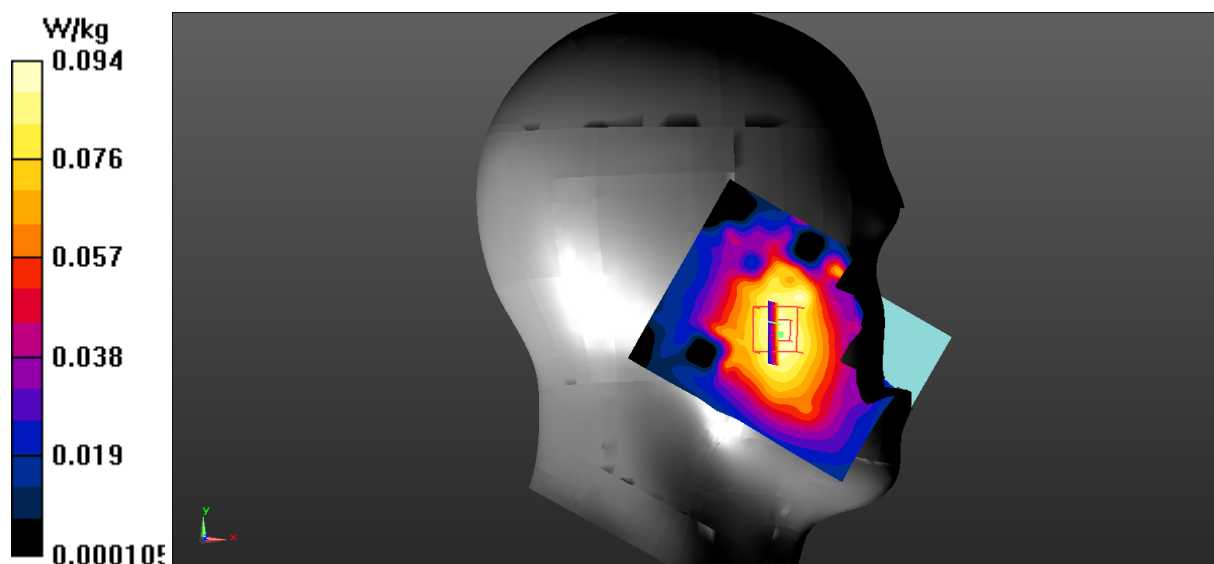
Head Left/Left Cheek/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.072 V/m; Power Drift = -0.159 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.069 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0945 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Left/Left Tilt/WCDMA Band 5 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0957 W/kg

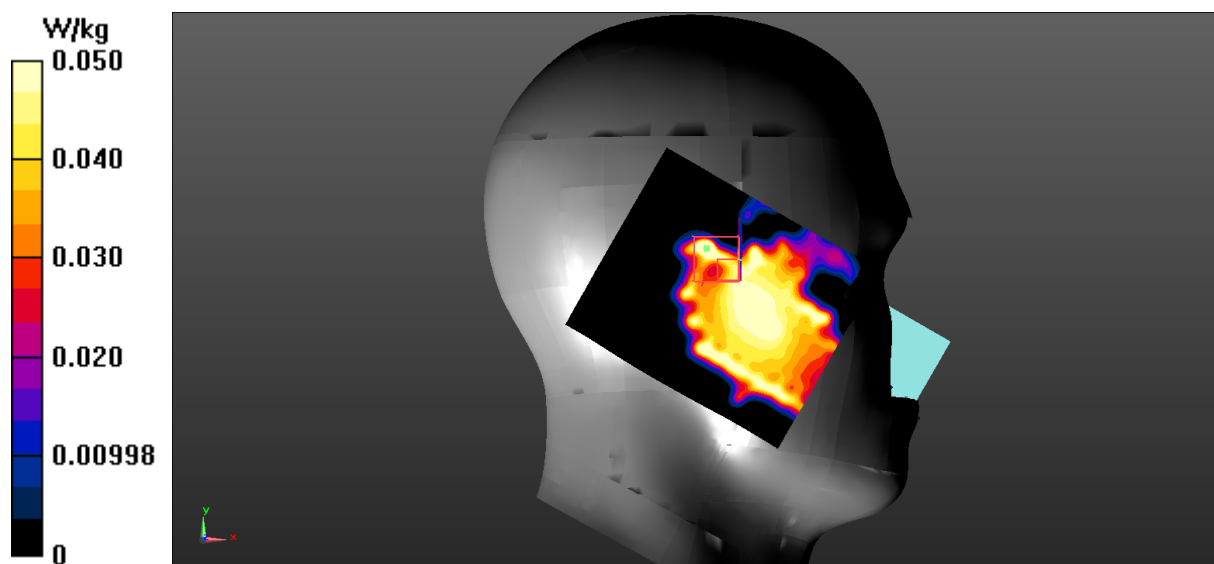
Head Left/Left Tilt/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.562 V/m; Power Drift = 0.089 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.011 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0499 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Right/Right Cheek/WCDMA Band 5 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.405 W/kg

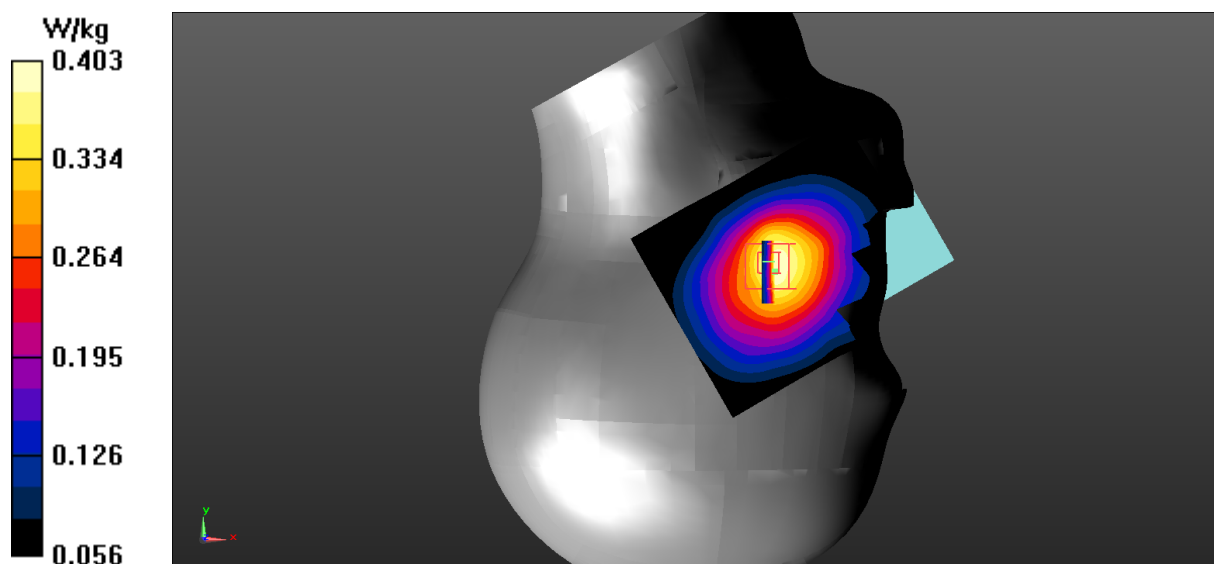
Head Right/Right Cheek/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.798 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.282 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.403 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.365$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Head Right/Right Tilt/WCDMA Band 5 Mid/Area Scan (101x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.277 W/kg

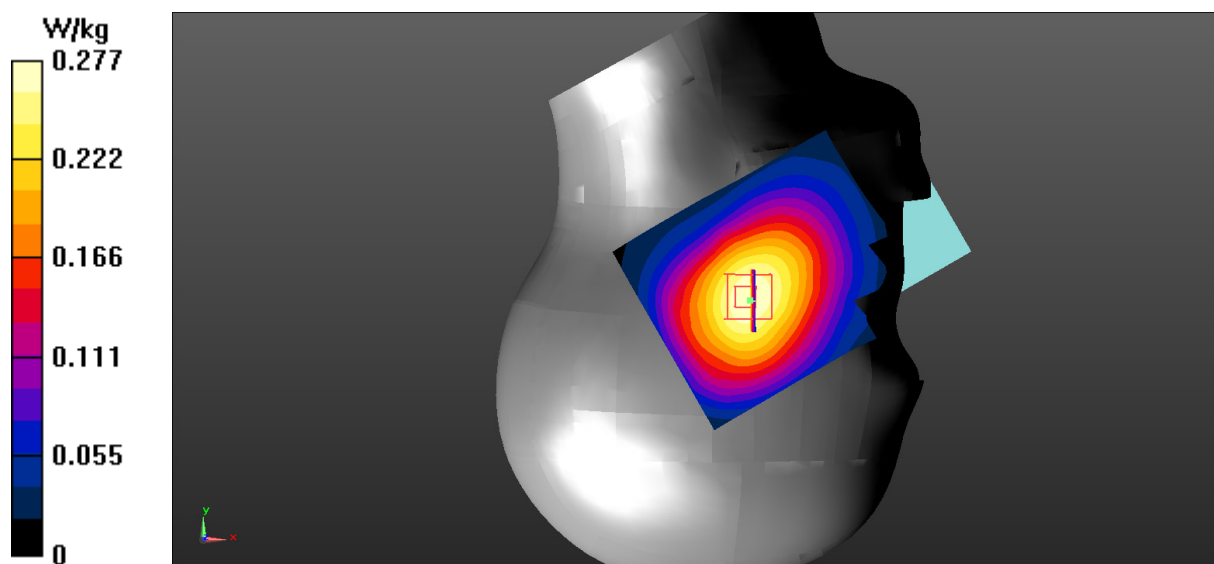
Head Right/Right Tilt/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.48 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.201 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.276 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body Back/WCDMA Band 5 Mid/Area Scan (91x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.569 W/kg

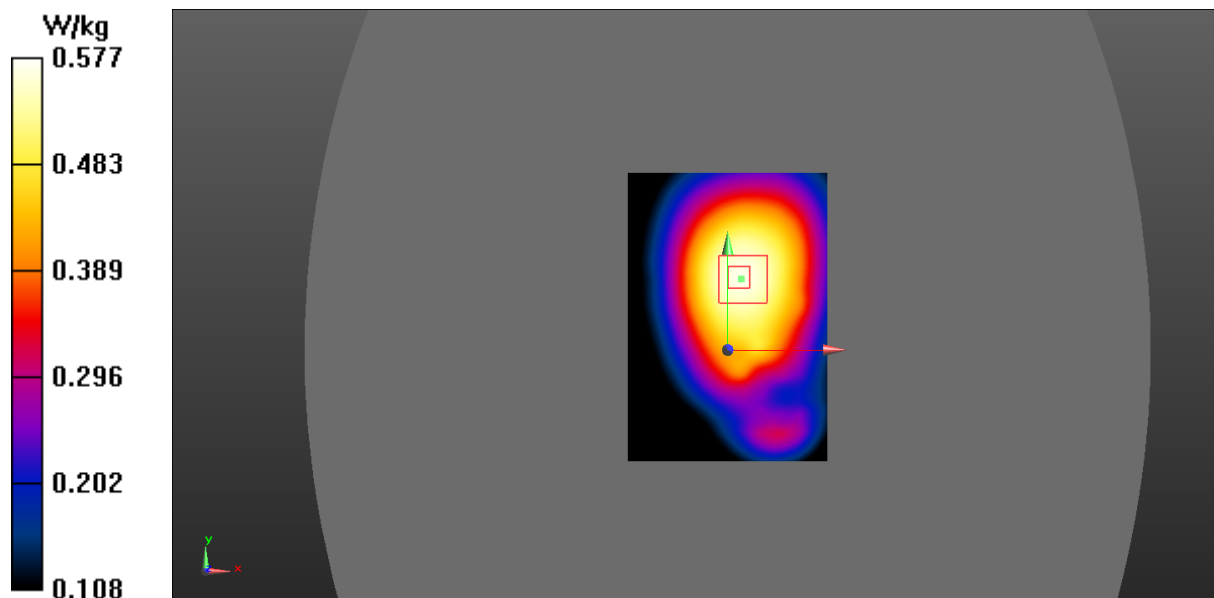
Body Back/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 20.83 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.686 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.425 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.577 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body left/WCDMA Band 5 Mid/Area Scan (91x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.171 W/kg

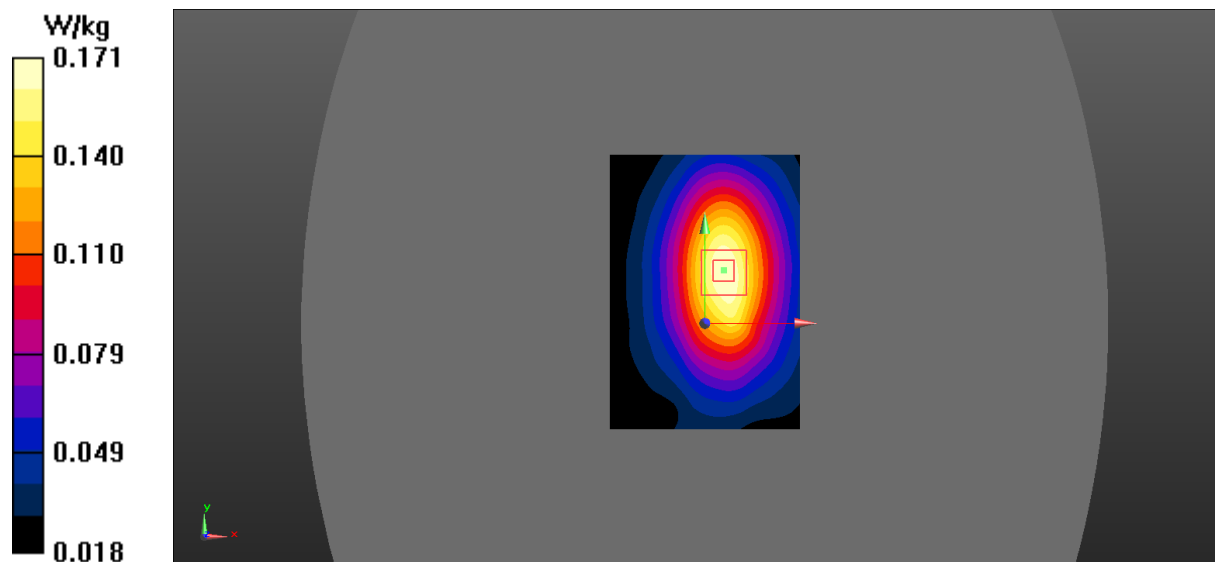
Body left/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.03 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.117 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.172 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body right/WCDMA Band 5 Mid/Area Scan (91x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.226 W/kg

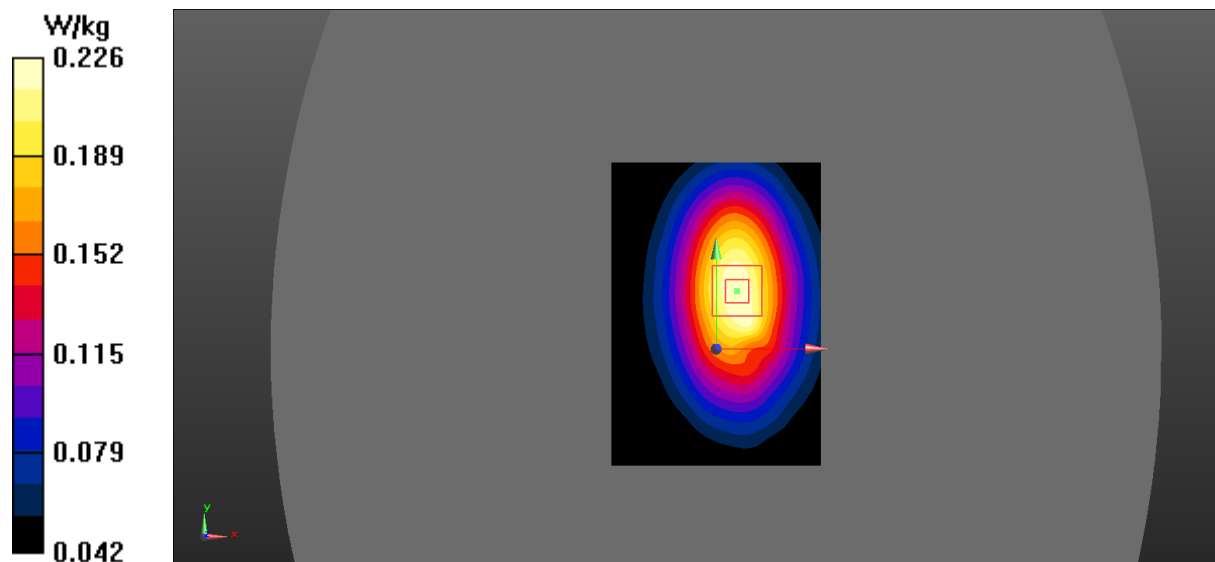
Body right/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.86 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.154 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.226 W/kg



DUT: Smart phone; Type: K534; Serial: 18110200602

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.514$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body bottom/WCDMA Band 5 Mid/Area Scan (91x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0671 W/kg

Body bottom/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.424 V/m; Power Drift = -0.093 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.041 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0643 W/kg

