DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

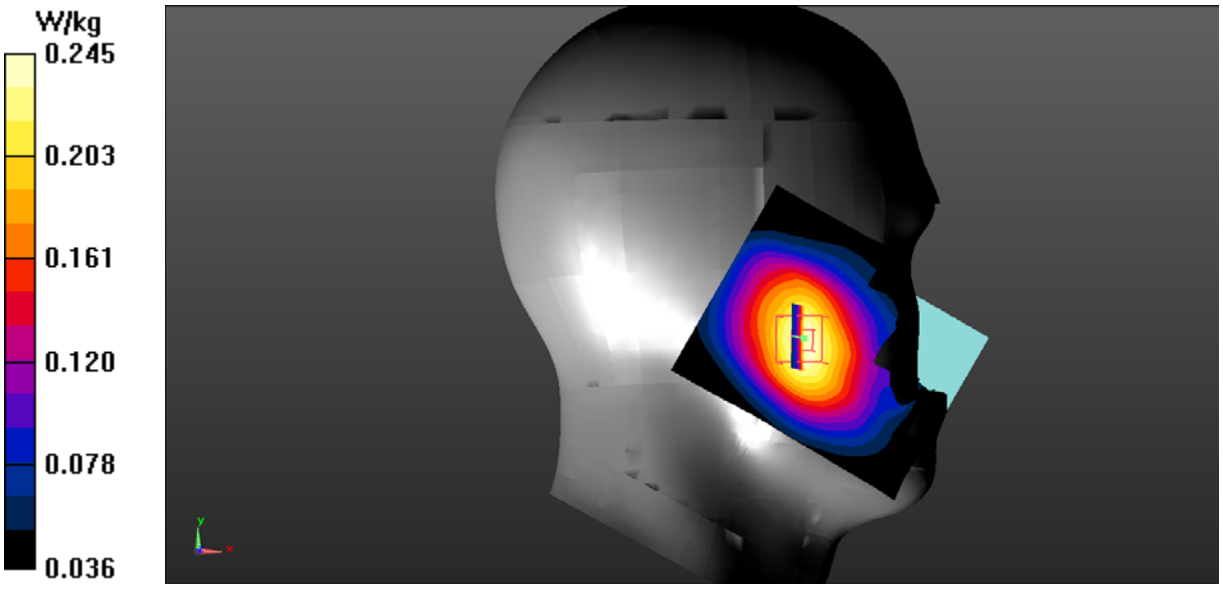
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Head Cheek/GSM 850 Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.244 W/kg

Left Head Cheek/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.220 V/m; Power Drift = -0.80 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.175 W/kg (SAR corrected for target medium)

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



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

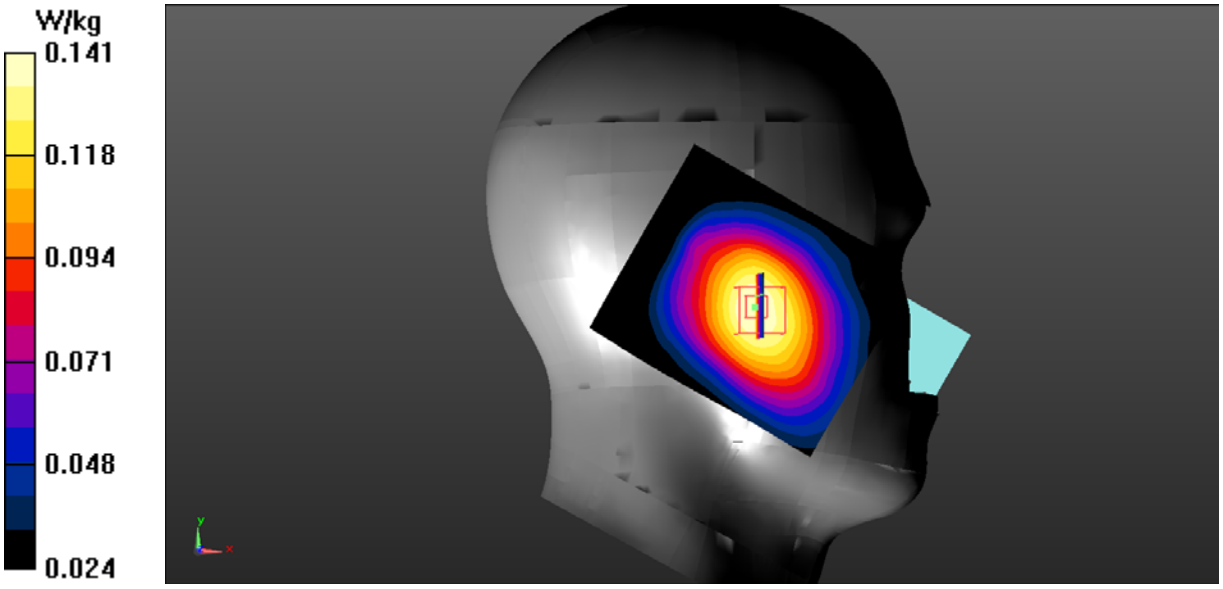
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Head Tilt/GSM 850 Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.144 W/kg

Left Head Tilt/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.501 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.168 W/kg
SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.103 W/kg (SAR corrected for target medium)

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



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

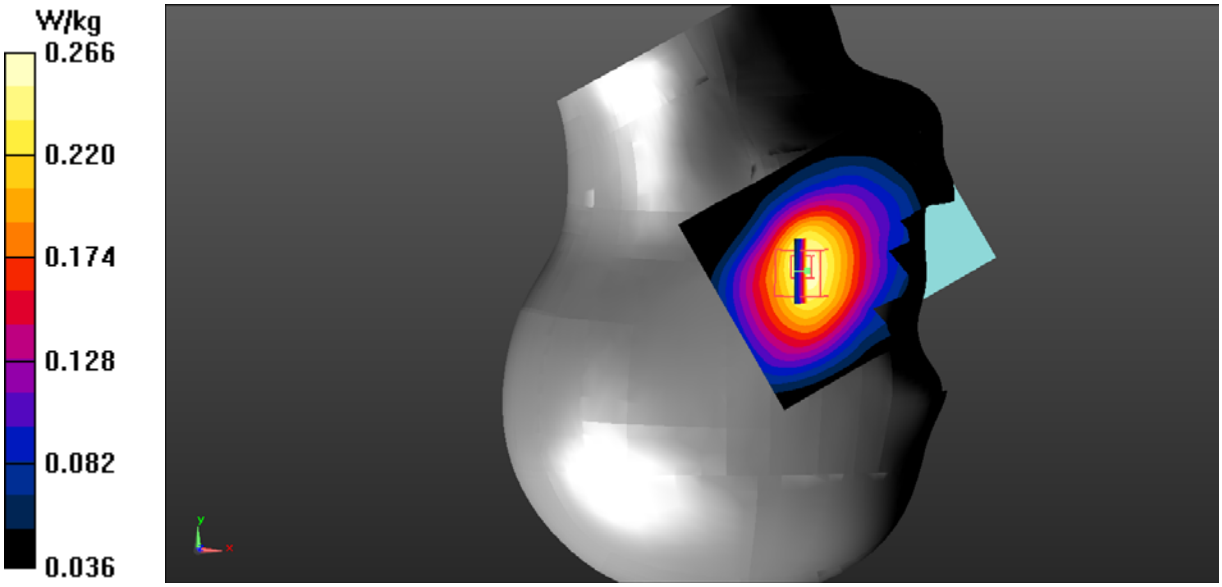
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Right Head Cheek/GSM 850 Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.265 W/kg

Right Head Cheek/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.880 V/m; Power Drift = 0.79 dB
Peak SAR (extrapolated) = 0.328 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.188 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.266 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

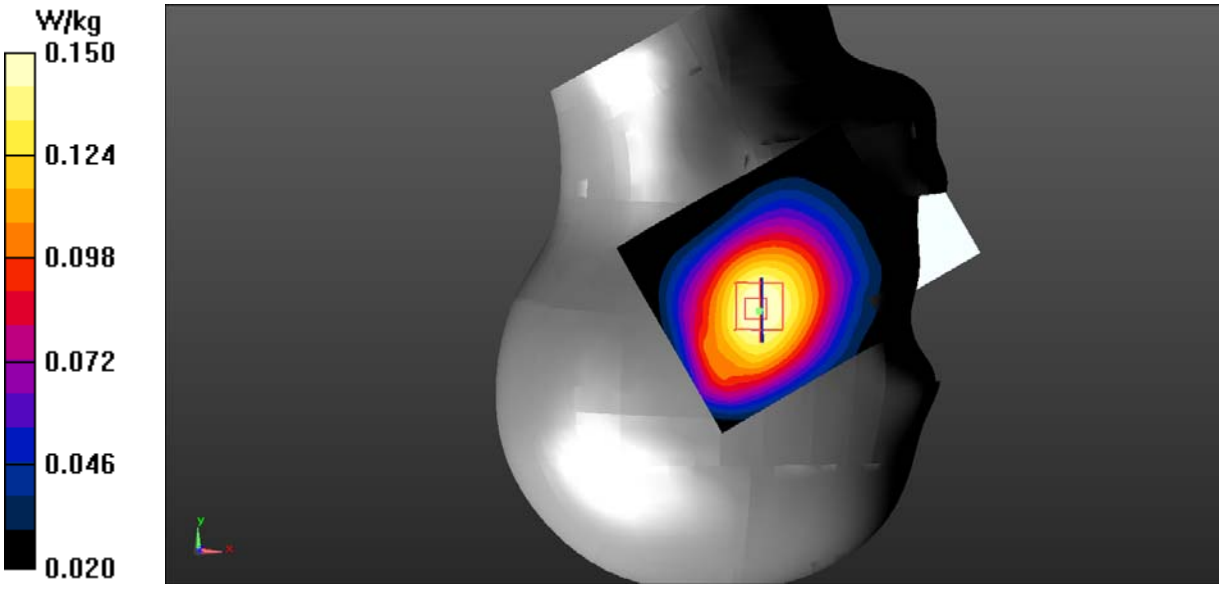
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Right Head Tilt/GSM 850 Mid/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.154 W/kg

Right Head Tilt/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.029 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.108 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.150 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.971 S/m; ε_r = 55.004; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

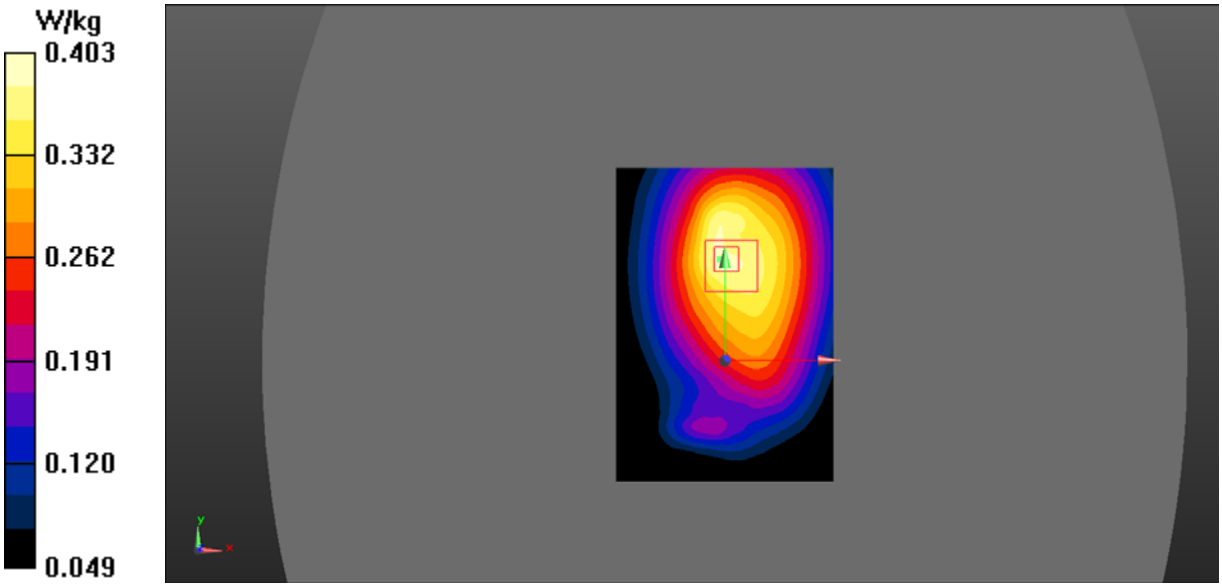
- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.390 W/kg

Body Worn Back/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.68 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.547 W/kg
SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.271 W/kg (SAR corrected for target medium)

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



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.971 S/m; ε_r = 55.004; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

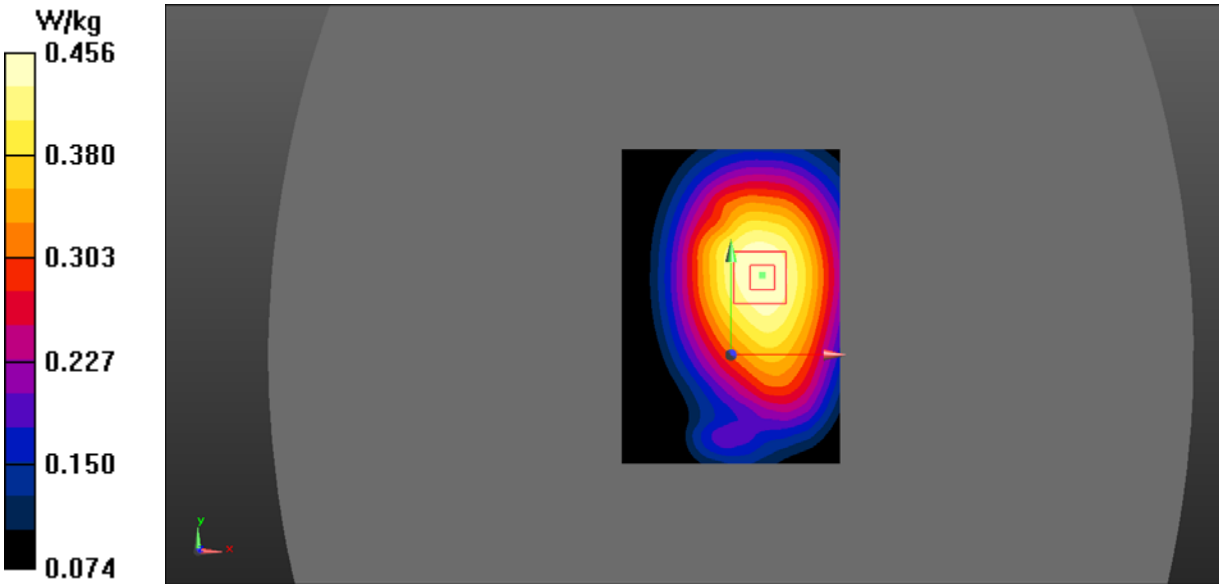
- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.457 W/kg

Body Back/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.59 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.555 W/kg
SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.330 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.456 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.971 S/m; ε_r = 55.004; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

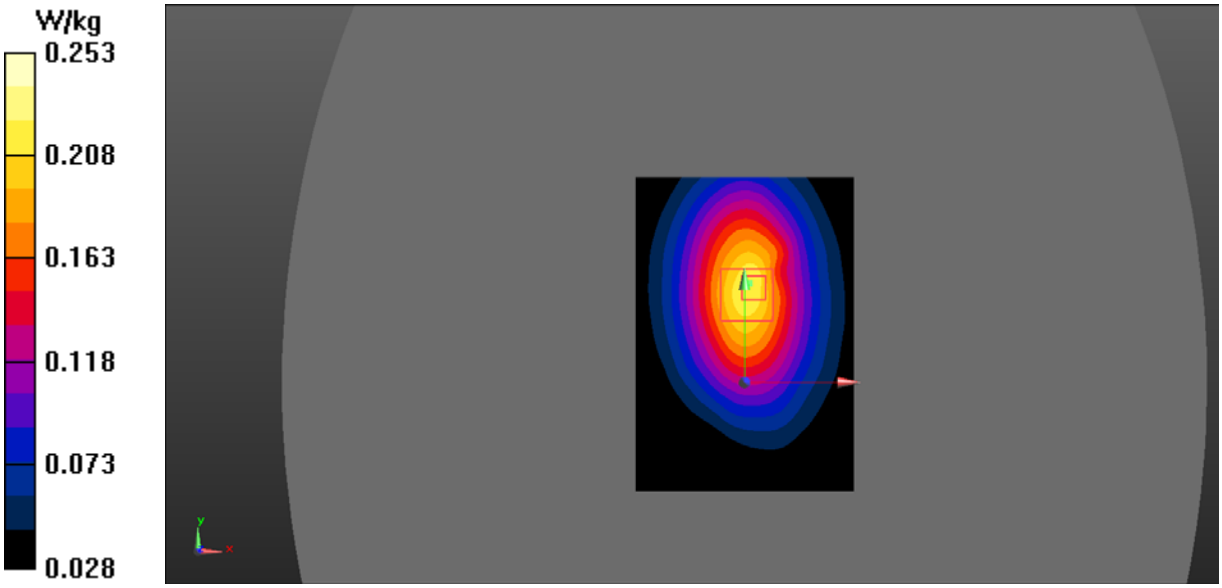
- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.222 W/kg

Body right/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.06 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.146 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.253 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.971 S/m; ε_r = 55.004; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

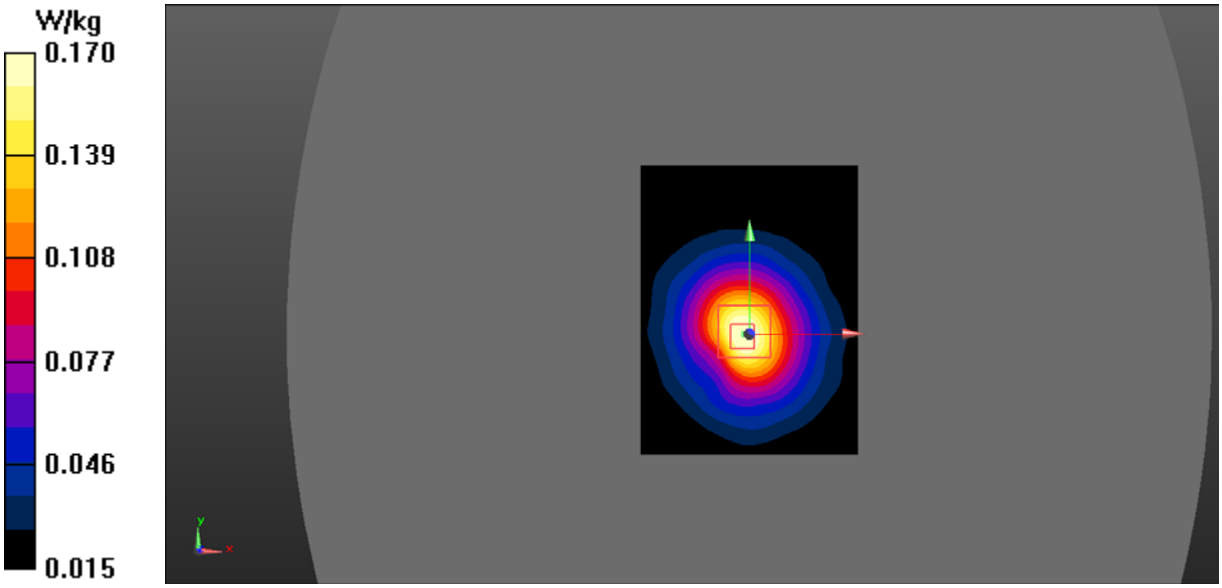
- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.178 W/kg

Body bottom/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.81 V/m; Power Drift = -0.56 dB
Peak SAR (extrapolated) = 0.265 W/kg
SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.098 W/kg (SAR corrected for target medium)

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



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

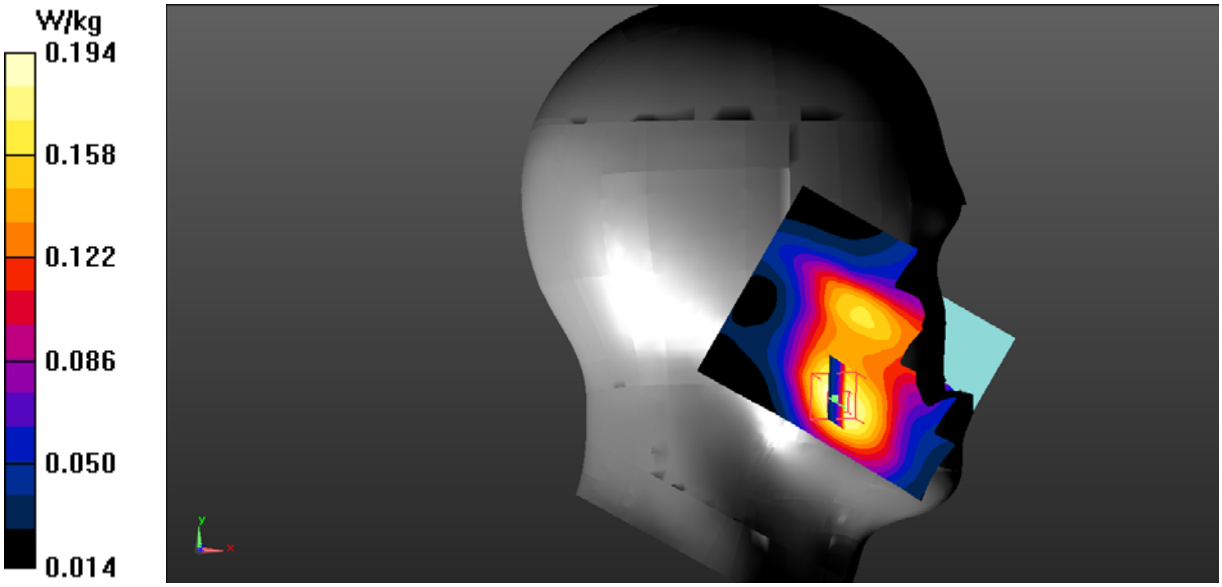
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

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

Left Head Cheek/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.807 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.120 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.194 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

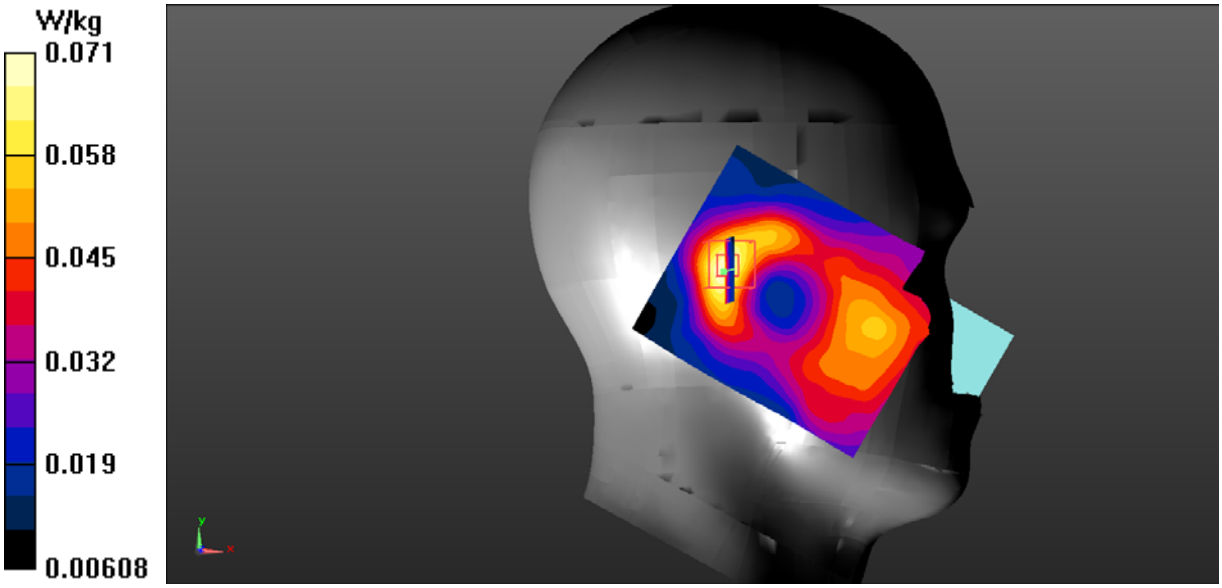
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.0707 W/kg

Left Head Tilt/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.166 V/m; Power Drift = -0.31 dB
Peak SAR (extrapolated) = 0.108 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) = 0.0705 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

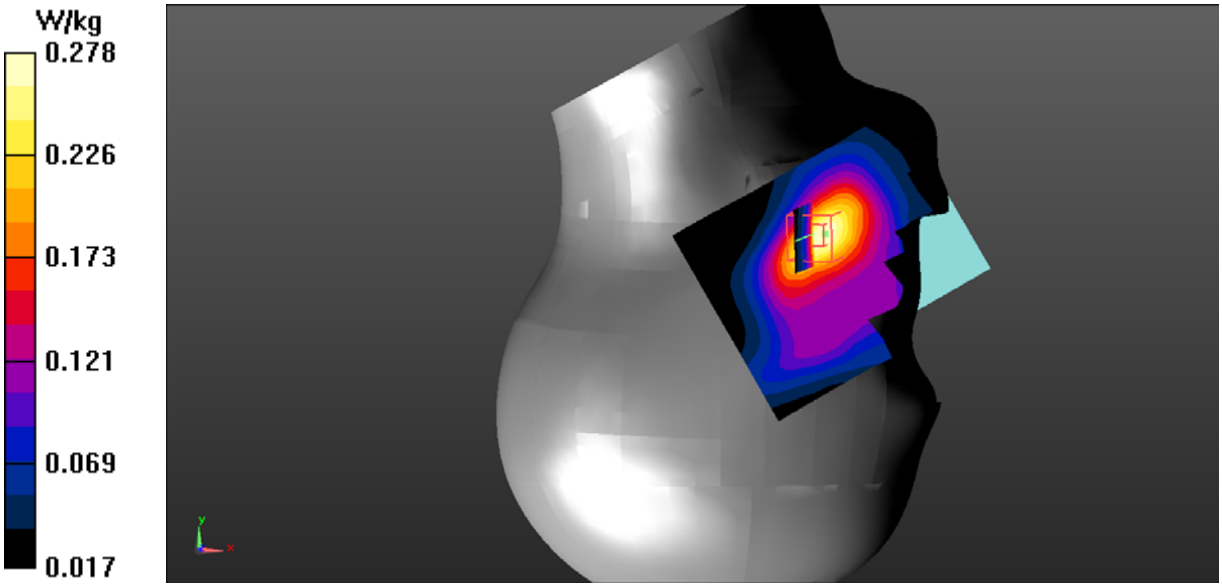
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.278 W/kg

Right Head Cheek/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.430 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.158 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.278 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

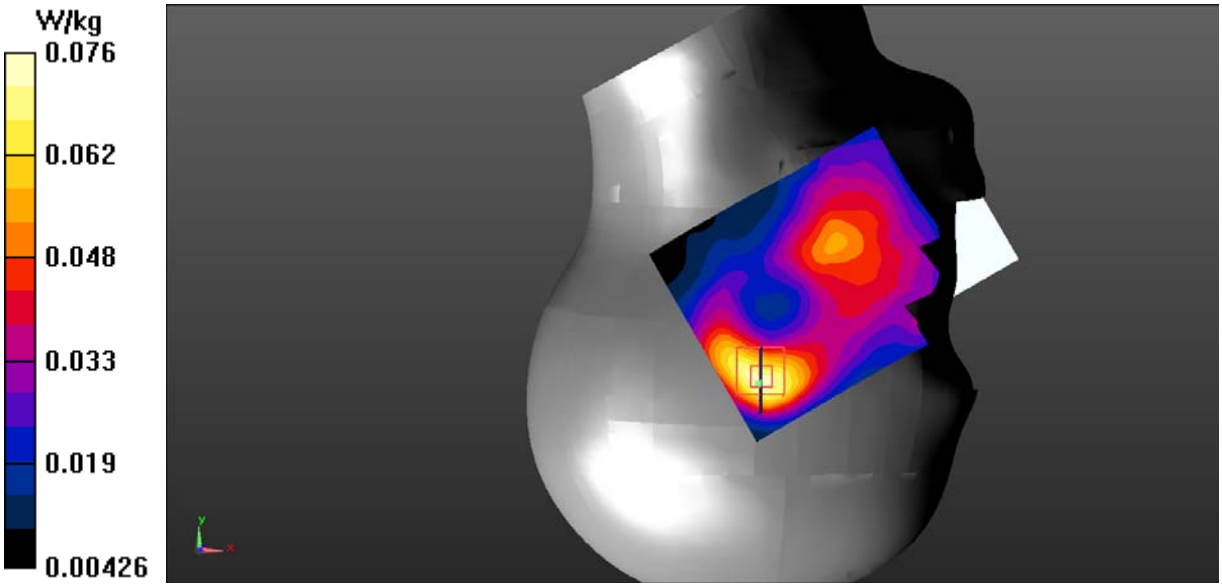
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.0754 W/kg

Right Head Tilt/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.182 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.045 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0764 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.512 S/m; ε_r = 53.119; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

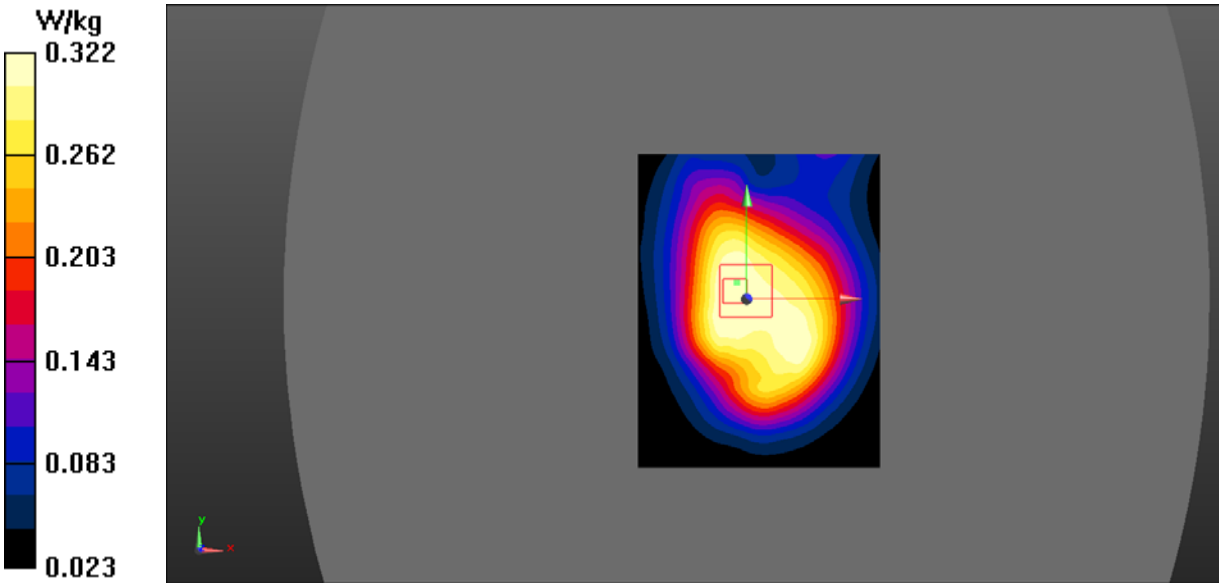
- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

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

Body Worn Back/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.09 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.207 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.322 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.512 S/m; ε_r = 53.119; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

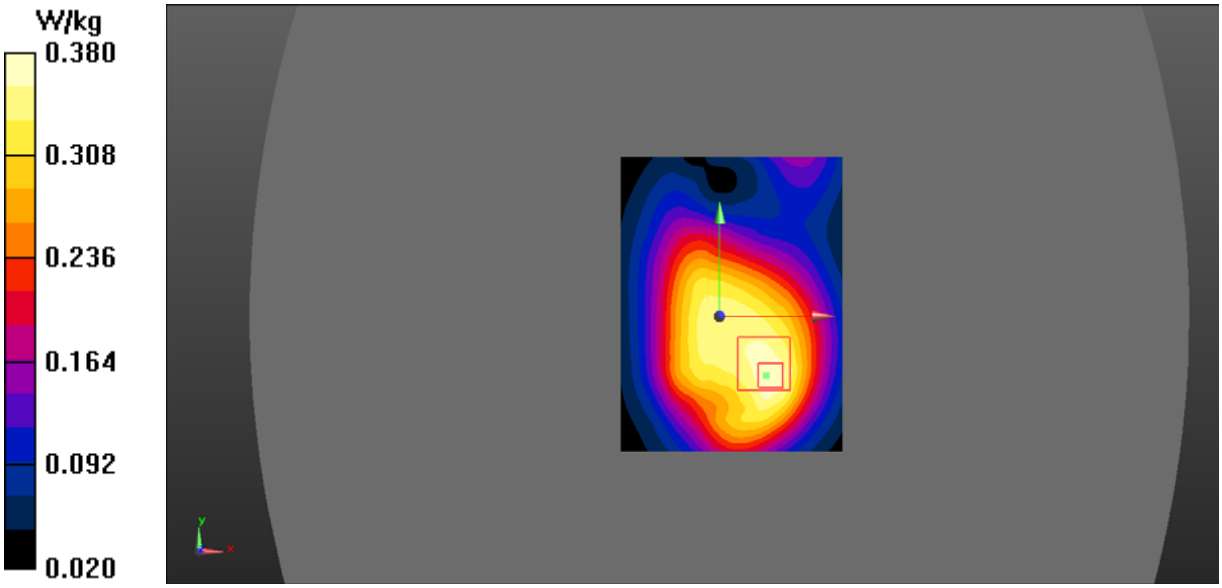
- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.377 W/kg

Body Back/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.85 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.231 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.380 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.512 S/m; ε_r = 53.119; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

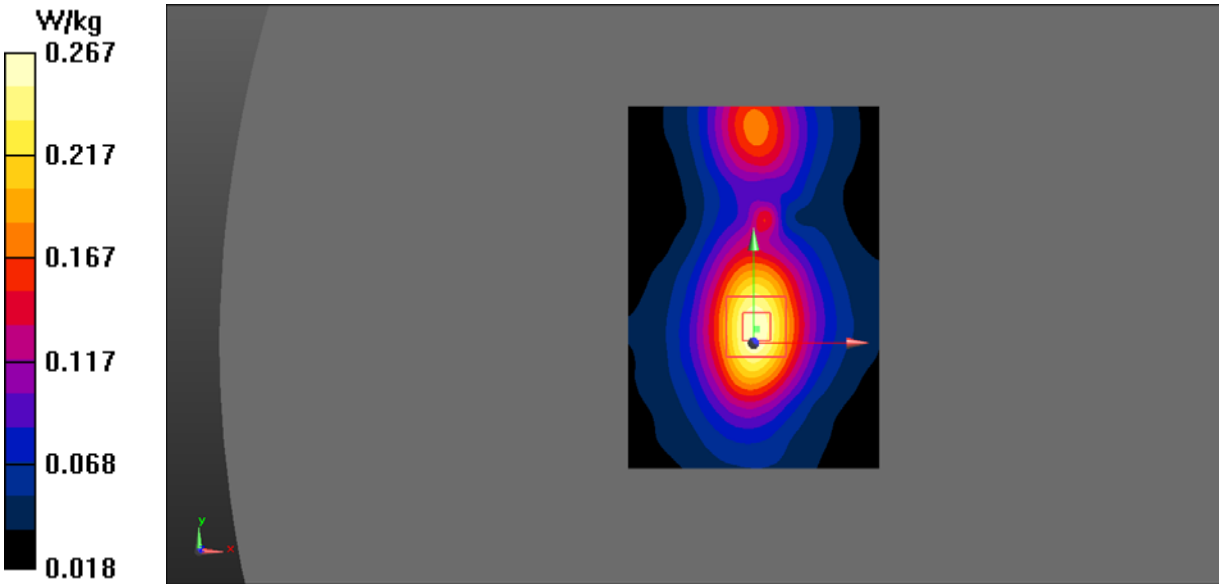
- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.265 W/kg

Body right/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.88 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.151 W/kg (SAR corrected for target medium)

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



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.512 S/m; ε_r = 53.119; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

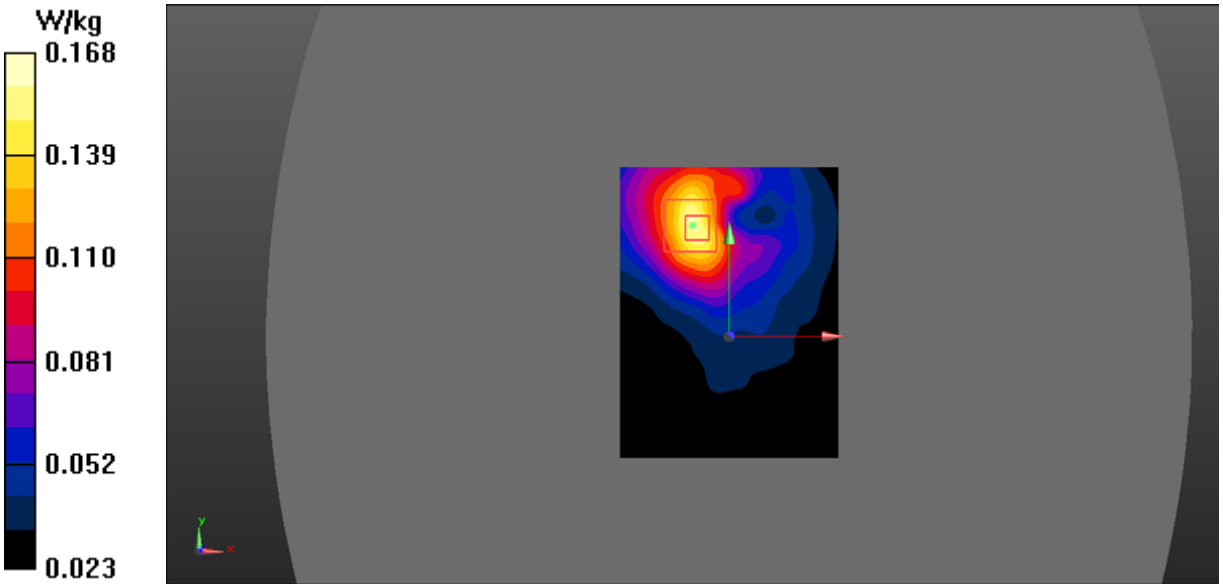
- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.160 W/kg

Body Bottom/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.660 V/m; Power Drift = -3.59 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.097 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.168 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

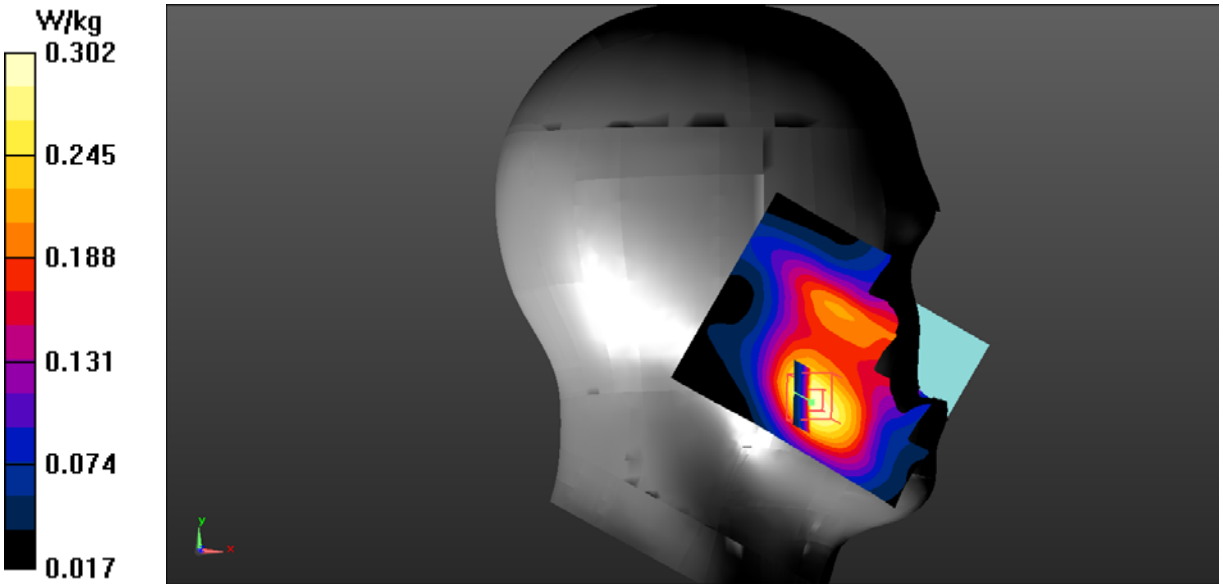
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.306 W/kg

Left Head Cheek/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.977 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.420 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.183 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.302 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

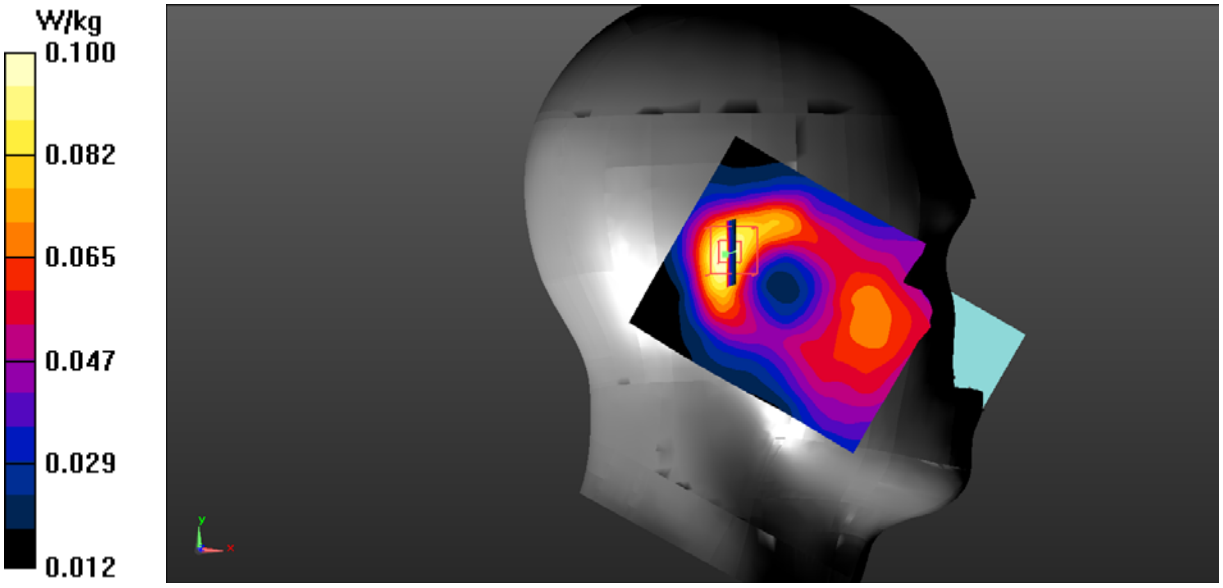
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.103 W/kg

Left Head Tilt/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.307 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.058 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.100 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

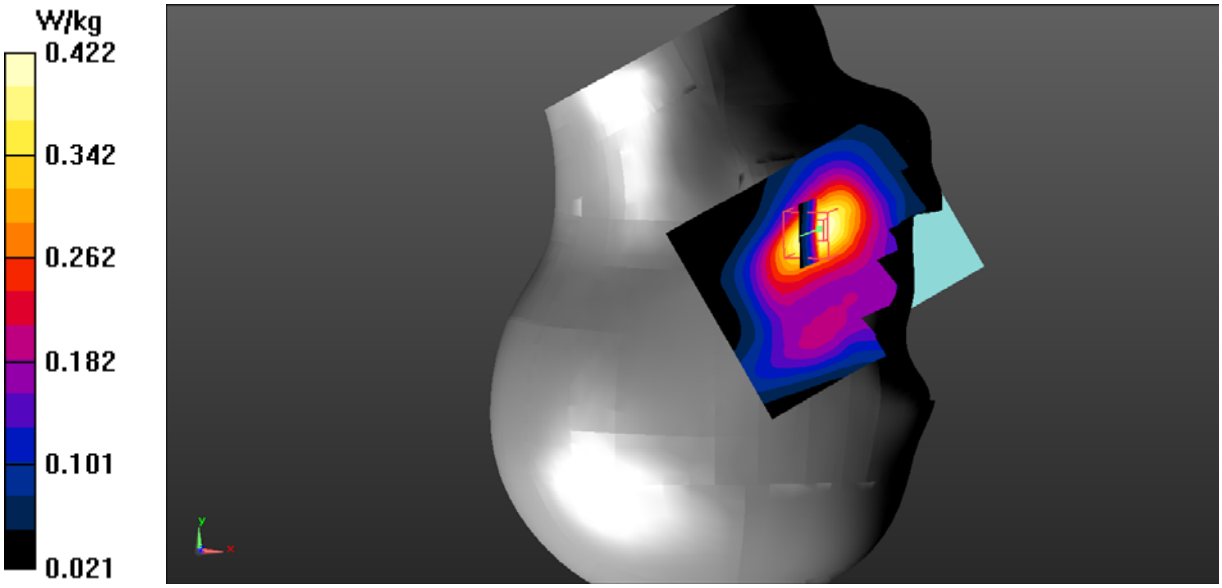
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.432 W/kg

Right Head Cheek/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.054 V/m; Power Drift = 1.03 dB
Peak SAR (extrapolated) = 0.612 W/kg
SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.240 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.422 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.397 S/m; ε_r = 39.926; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

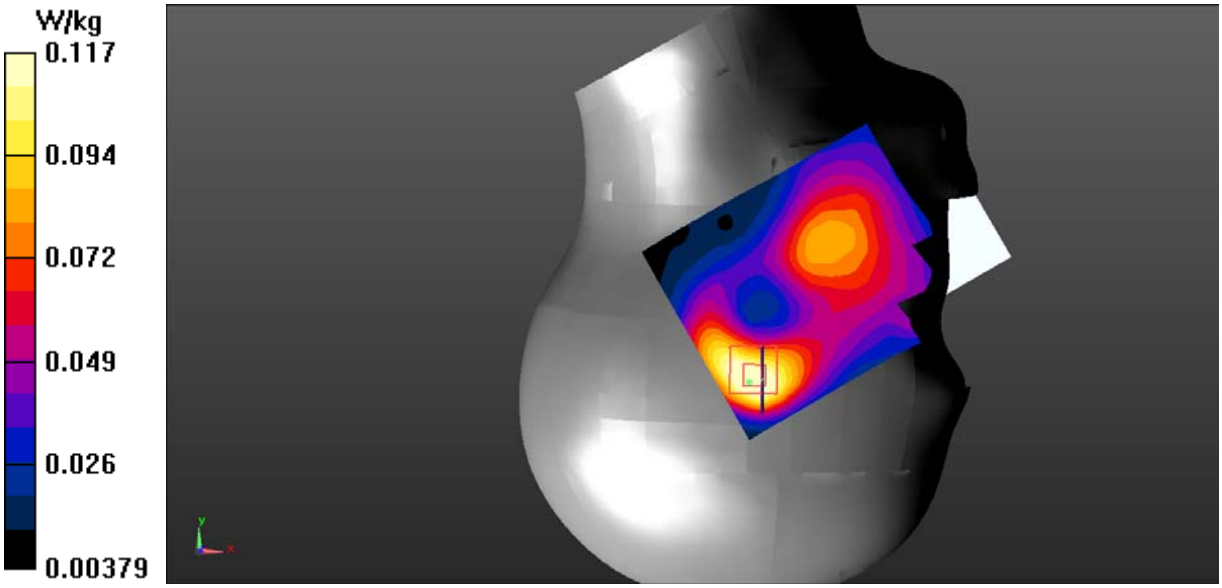
- Probe: EX3DV4 - SN3820; ConvF(7.57, 7.57, 7.57) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.131 W/kg

Right Head Tilt/WCDMA Band 2 Mid 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.774 V/m; Power Drift = -0.21 dB
Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.067 W/kg (SAR corrected for target medium)

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



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.512 S/m; ε_r = 53.119; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

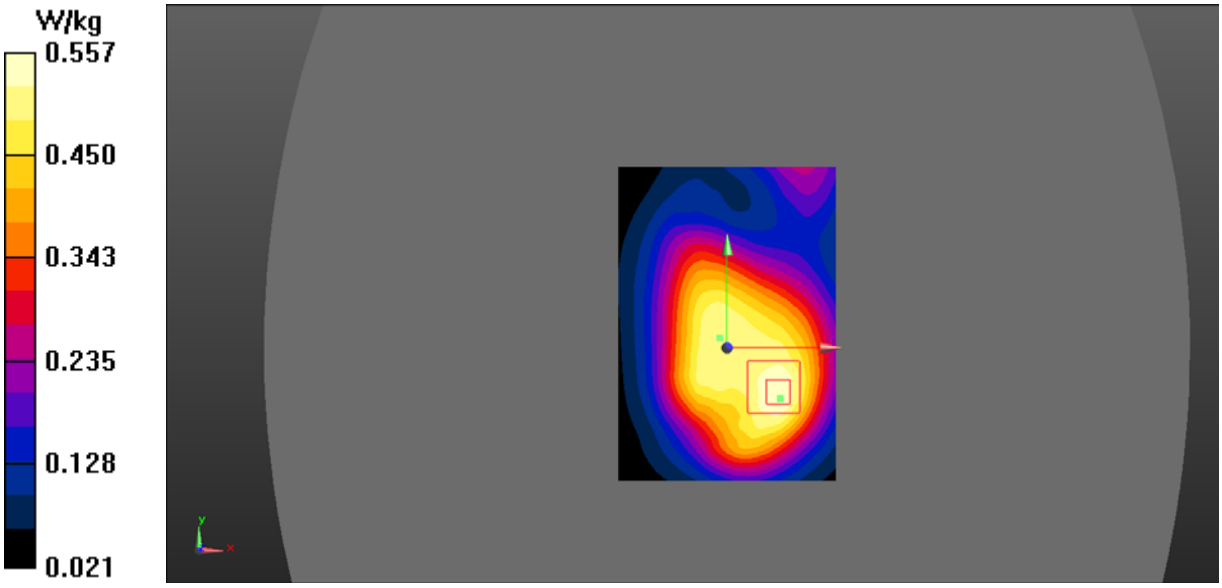
- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body back/WCDMA Band 2 Mid/Area Scan (91x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.559 W/kg

Body back/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.04 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.334 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.557 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.512 S/m; ε_r = 53.119; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

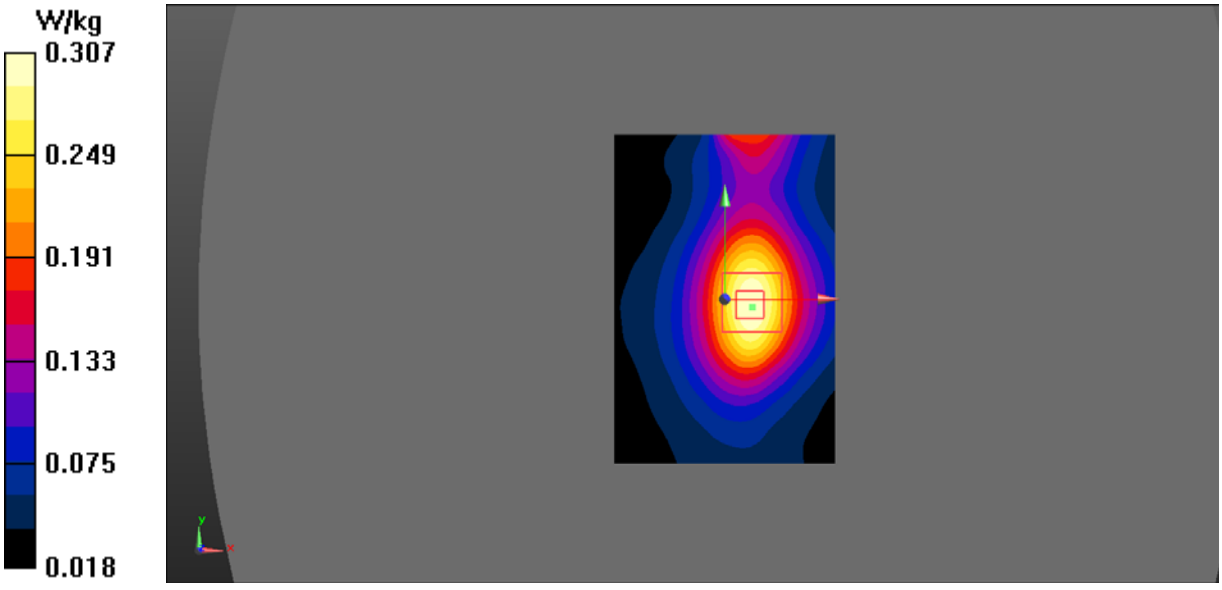
- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body right/WCDMA Band 2 Mid/Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

Body right/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.48 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.448 W/kg
SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.174 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.307 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.512 S/m; ε_r = 53.119; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

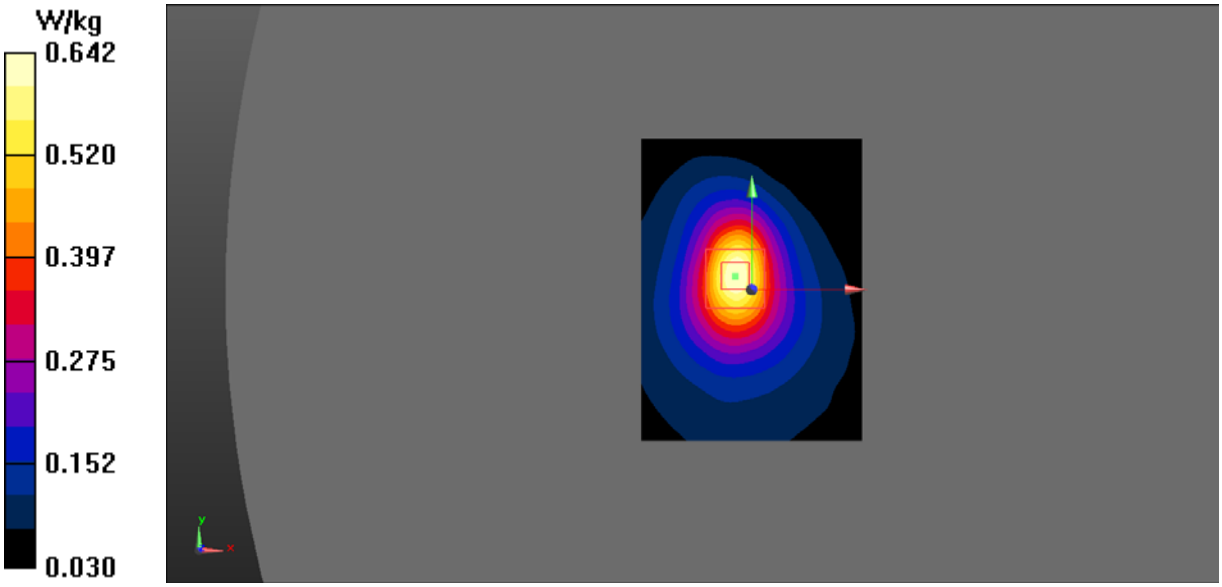
- Probe: EX3DV4 - SN3820; ConvF(7.36, 7.36, 7.36) @ 1880 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.649 W/kg

Body bottom/WCDMA Band 2 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.36 V/m; Power Drift = -0.49 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.333 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.642 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

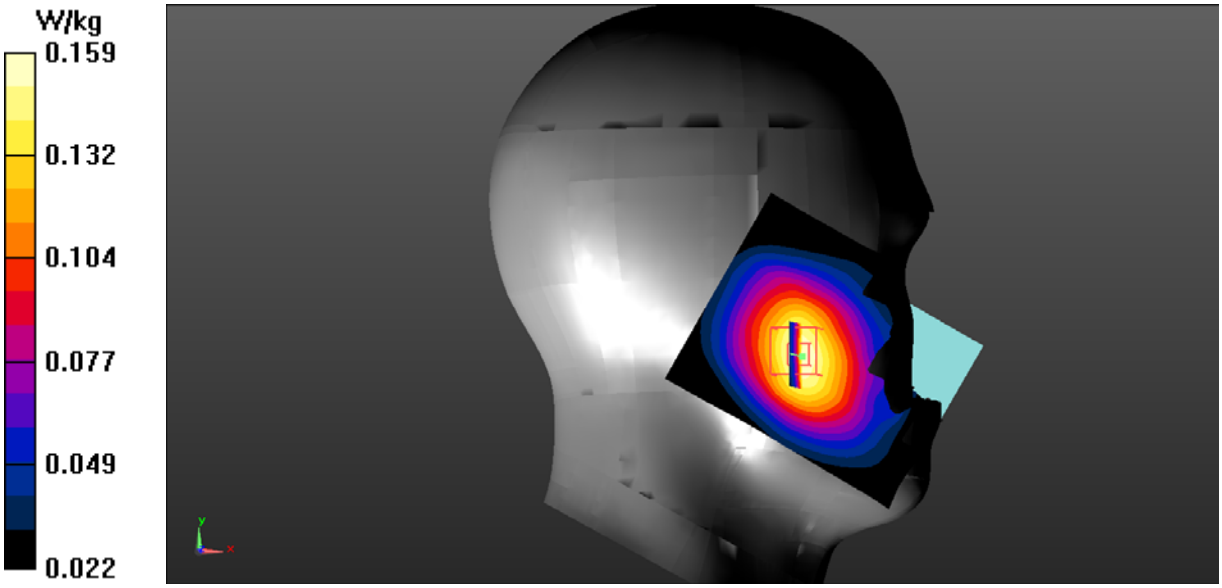
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

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

Left Head Cheek/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.577 V/m; Power Drift = 0.62 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.115 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.159 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

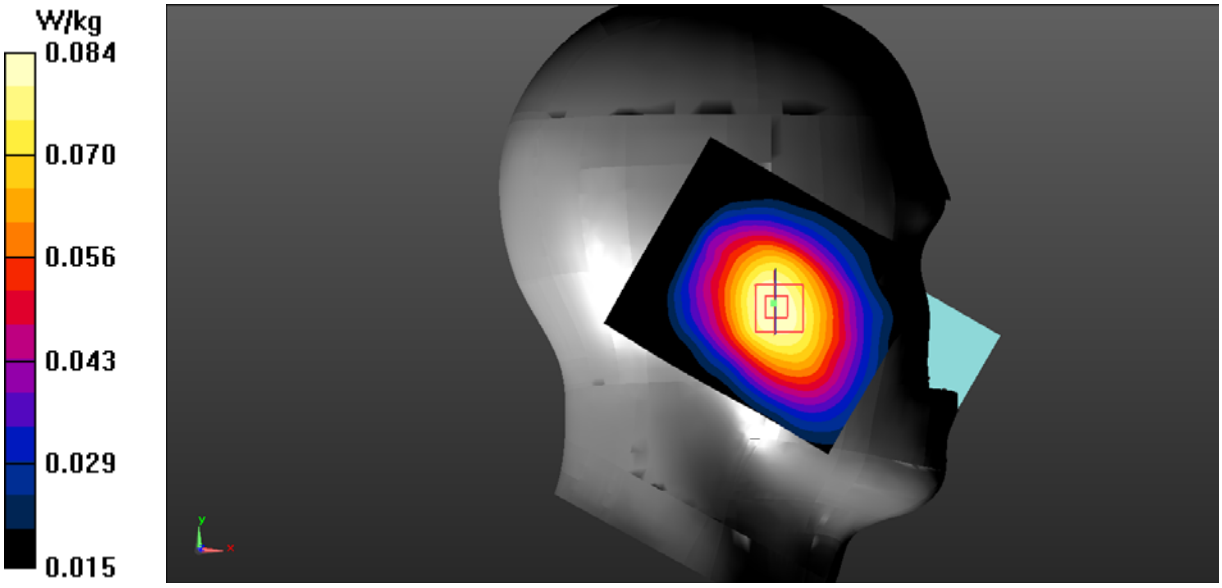
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.0848 W/kg

Left Head Tilt/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.497 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.062 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0836 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

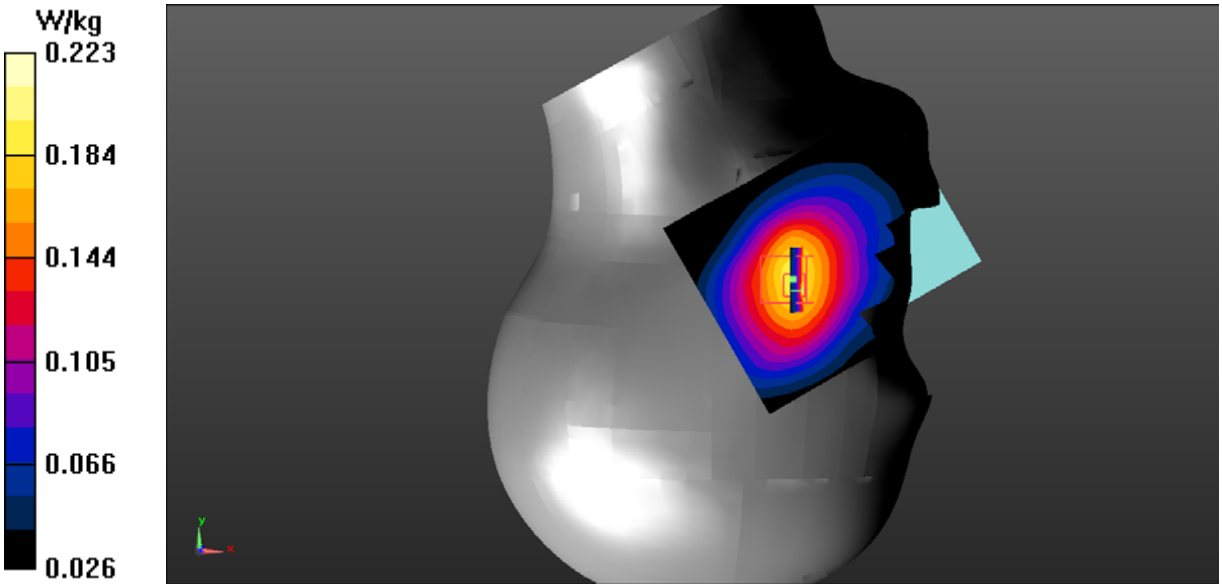
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.194 W/kg

Right Head Cheek/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.979 V/m; Power Drift = 0.50 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.139 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.223 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.895 S/m; ε_r = 41.334; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

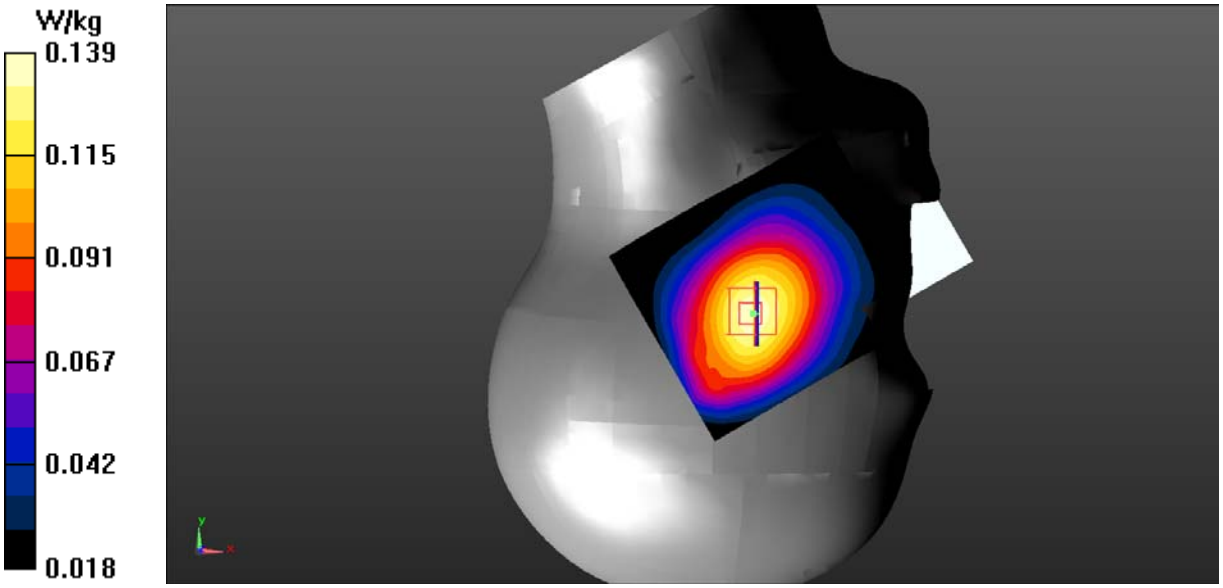
- Probe: EX3DV4 - SN3820; ConvF(9.4, 9.4, 9.4) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.137 W/kg

Right Head Tilt/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.304 V/m; Power Drift = 0.38 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.100 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.139 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.971 S/m; ε_r = 55.004; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

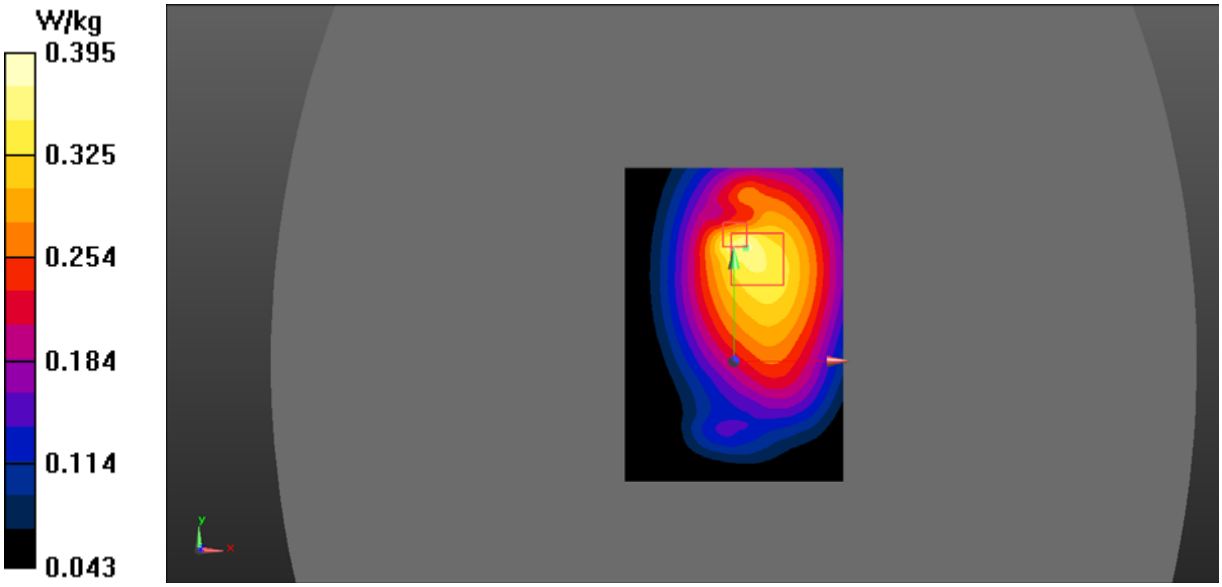
- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.376 W/kg

Body back/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.64 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.249 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.395 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.971 S/m; ε_r = 55.004; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

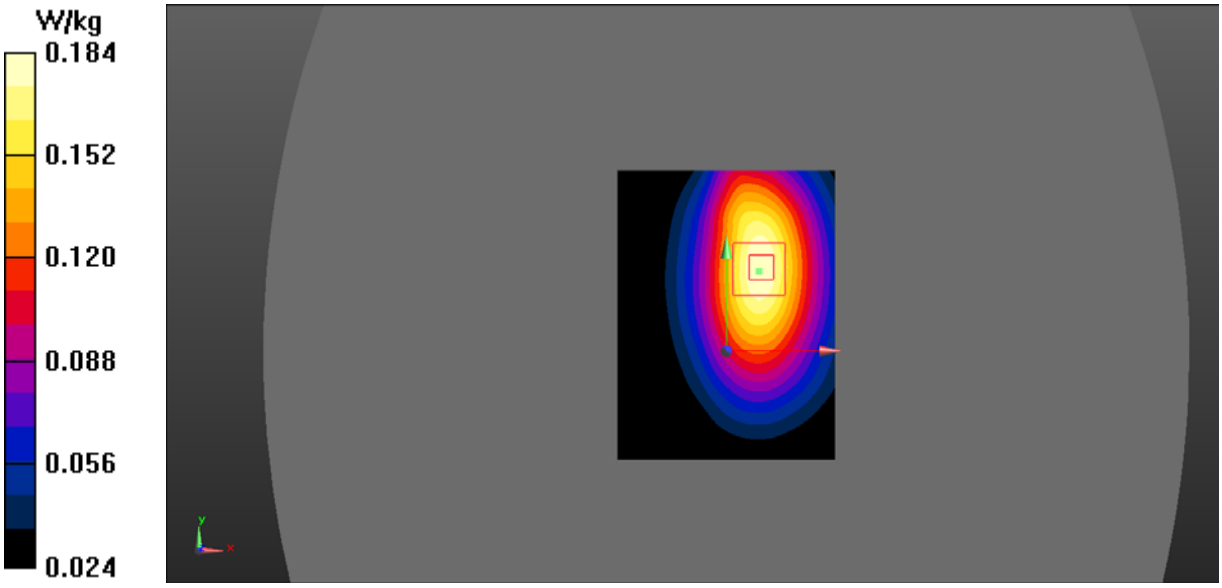
- Probe: EX3DV4 - SN3820; ConvF(9.32, 9.32, 9.32) @ 836.6 MHz; Calibrated: 6/26/2018
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 5/11/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Body right/WCDMA Band 5 Mid/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.184 W/kg

Body right/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.976 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.120 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.184 W/kg



DUT: Smart phone; Type: K536; Serial: 18111600101

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.971 S/m; ε_r = 55.004; ρ = 1000 kg/m^3
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 (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.106 W/kg

Body bottom/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.507 V/m; Power Drift = -0.38 dB
Peak SAR (extrapolated) = 0.158 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.060 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.103 W/kg