Test Laboratory: BTL.Inc Date: 2020/8/2

G01_GSM 850_GSM_CH190_Right Cheek_Ant Main_Battery 1

DUT: Mobile Phone;

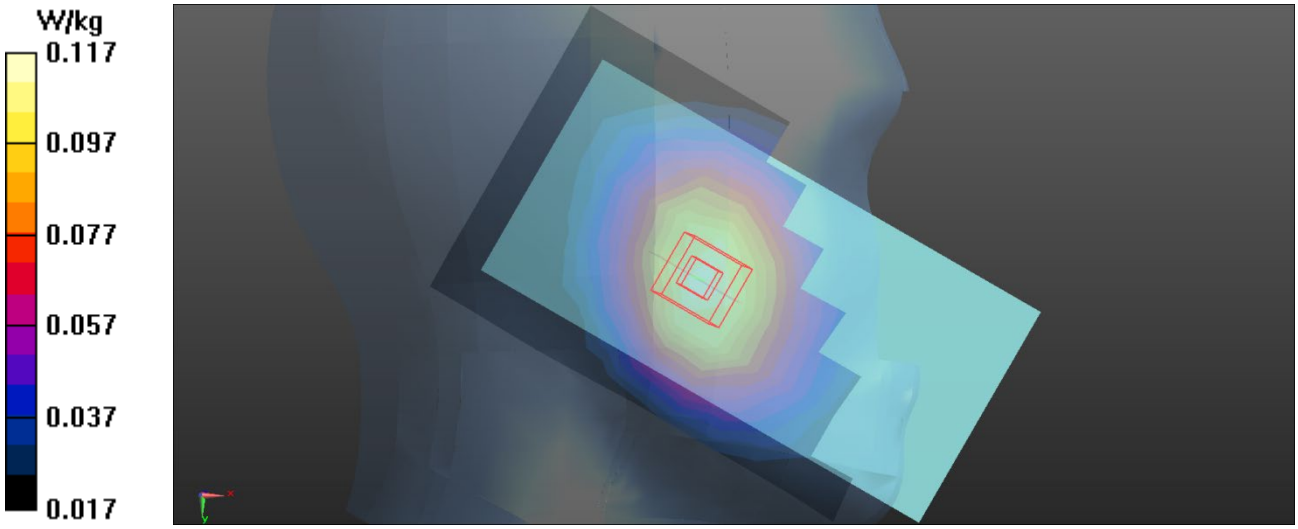
Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 837 MHz; σ = 0.891 S/m; ε_r = 43.199; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.118 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.580 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/25

G15_GSM 850_GSM_CH190_Right Cheek_Ant Second_Battery 3

DUT: Mobile Phone;

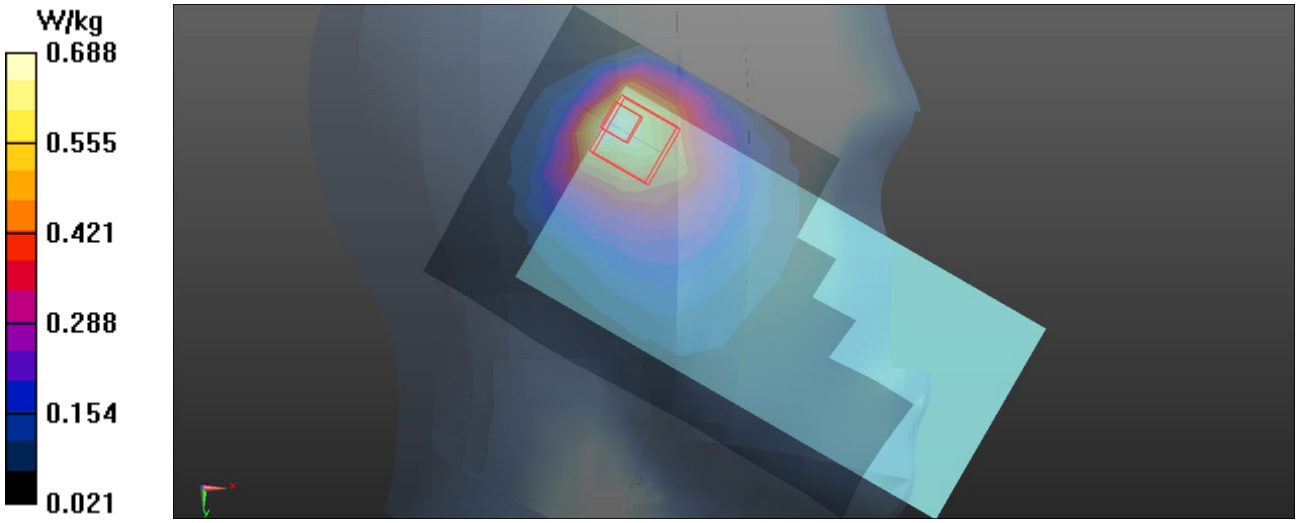
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 837 MHz; σ = 0.91 S/m; ε_r = 42.856; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(10.14, 10.14, 10.14) @ 836.6 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.725 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.06 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.378 W/kg
Maximum value of SAR (measured) = 0.688 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

G21_GSM 1900_GSM_CH661_Left Cheek_Ant Main_Battery 1

DUT: Mobile Phone;

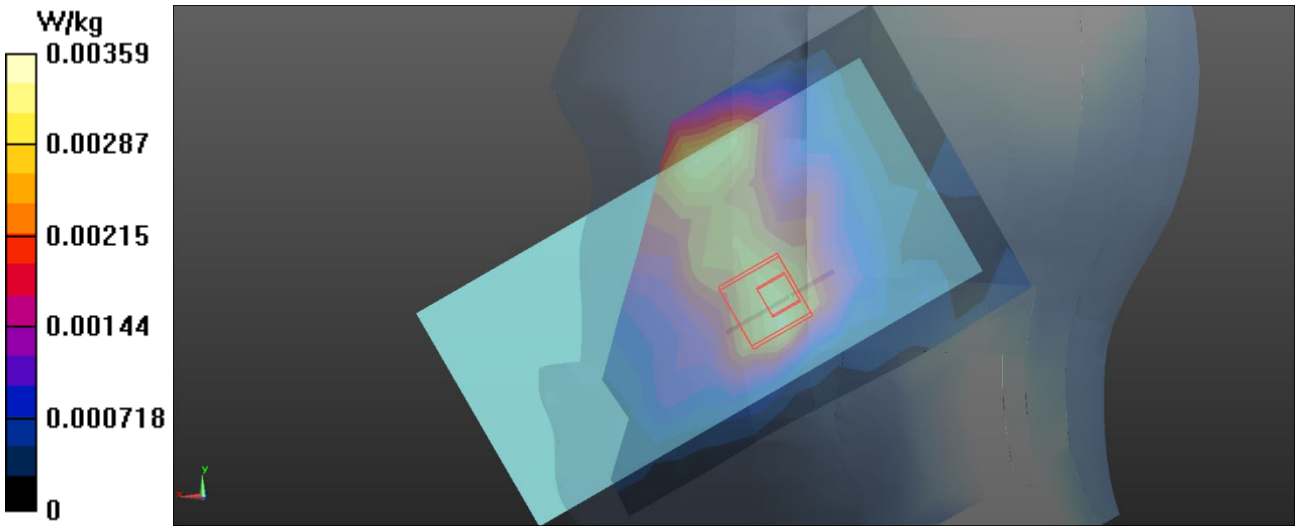
Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:83
Medium parameters used: f = 1880 MHz; σ = 1.36 S/m; ε_r = 39.675; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.00325 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.00841 W/kg
SAR(1 g) = 0.00303 W/kg; SAR(10 g) = 0.0013 W/kg
Maximum value of SAR (measured) = 0.00359 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

G33_GSM 1900_GSM_CH661_Left Cheek_Ant Second_Battery 3

DUT: Mobile Phone;

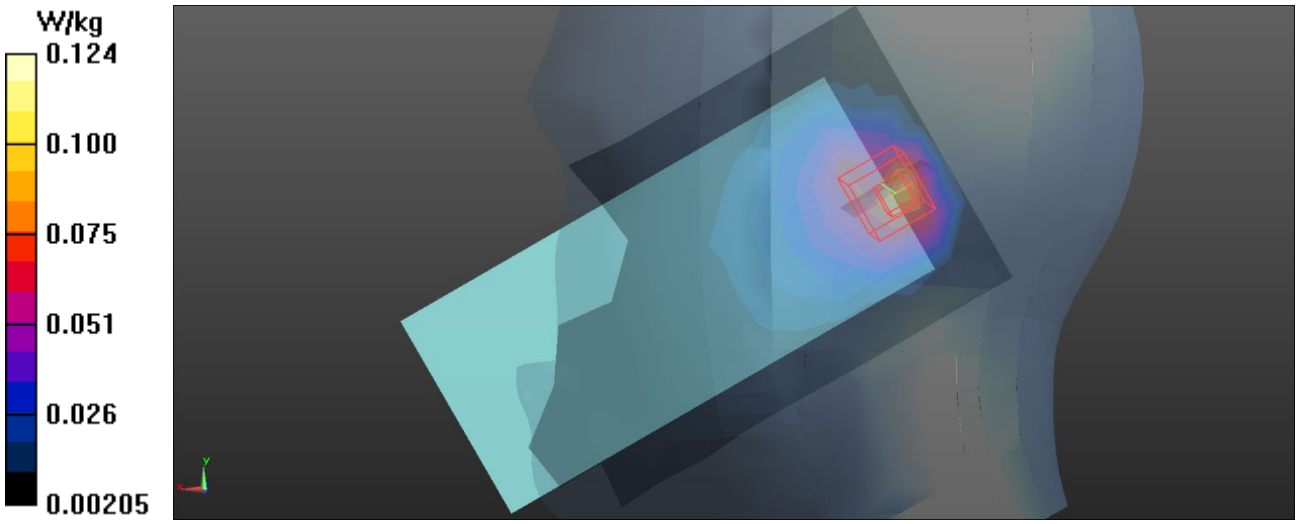
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.445 S/m; ε_r = 39.542; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.26, 8.26, 8.26) @ 1880 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0969 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.542 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.124 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

U07_UMTS B2_RMC12.2K_CH9400_Right Cheek_Ant Main_Battery 4

DUT: Mobile Phone;

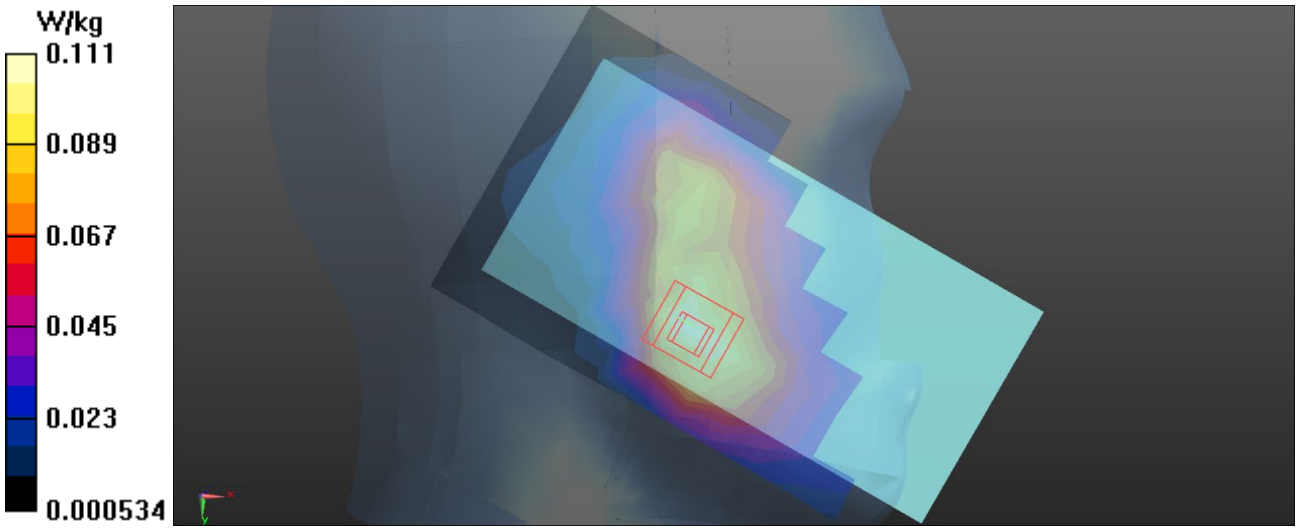
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.36 S/m; ε_r = 39.675; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.109 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.137 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.111 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

U18_UMTS B2_RMC12.2K_CH9538_Right Tilted_Ant Second_Battery 4

DUT: Mobile Phone;

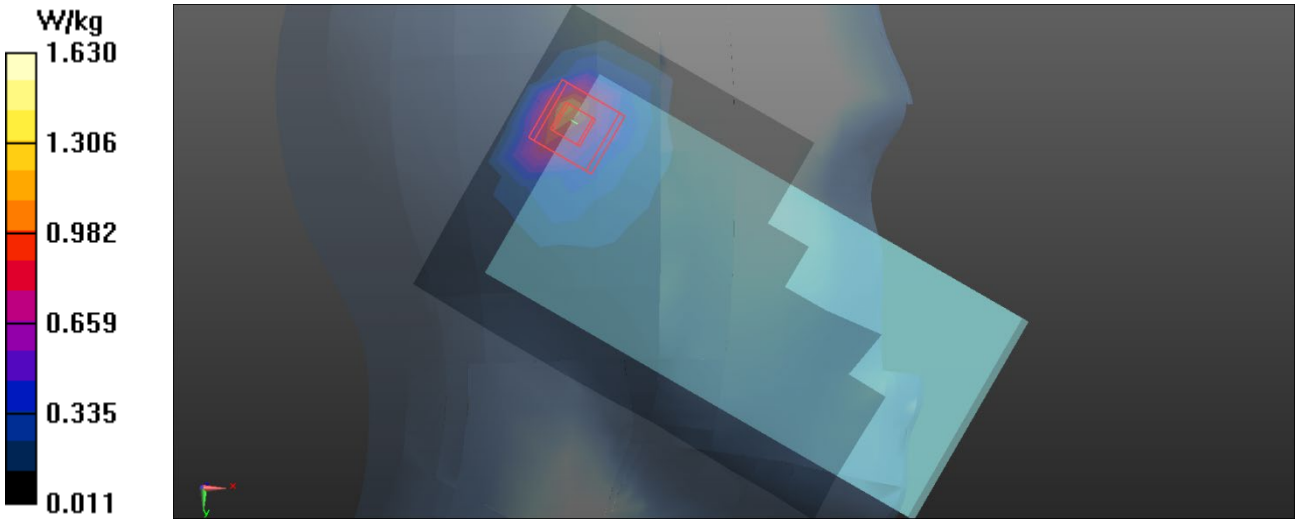
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1908 MHz; σ = 1.469 S/m; ε_r = 39.456; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.26, 8.26, 8.26) @ 1907.6 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.07 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.410 W/kg
Maximum value of SAR (measured) = 1.63 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

U25_UMTS B4_RMC12.2K_CH1413_Left Cheek_Ant Main_Battery 2

DUT: Mobile Phone;

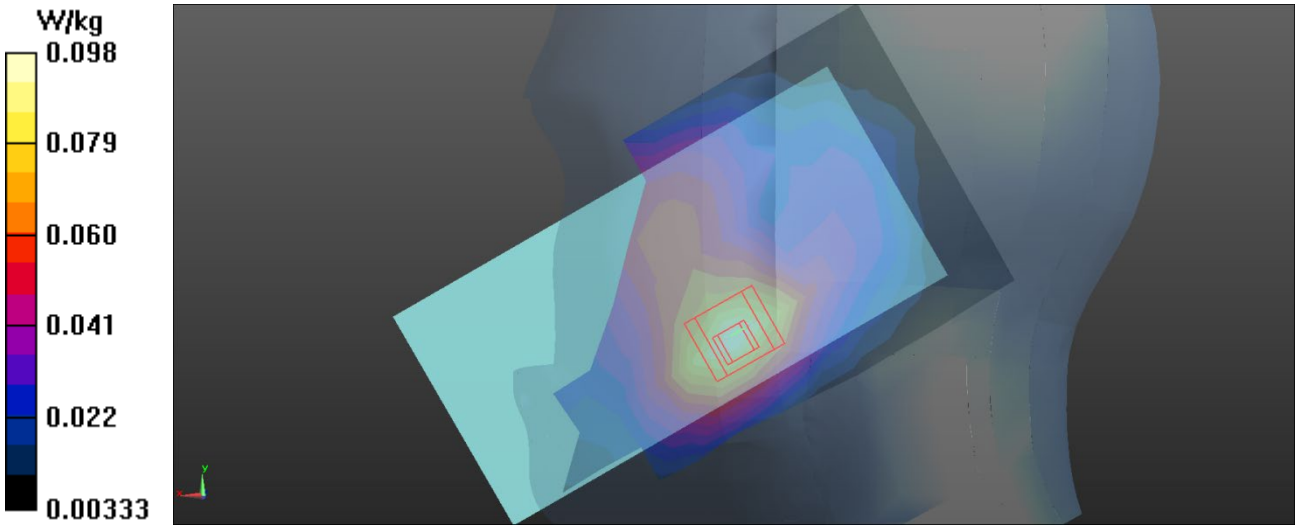
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.303 S/m; ε_r = 40.215; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1732.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.100 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.992 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.0981 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

U31_UMTS B4_RMC12.2K_CH1413_Right Tilted_Ant Second_Battery 1

DUT: Mobile Phone;

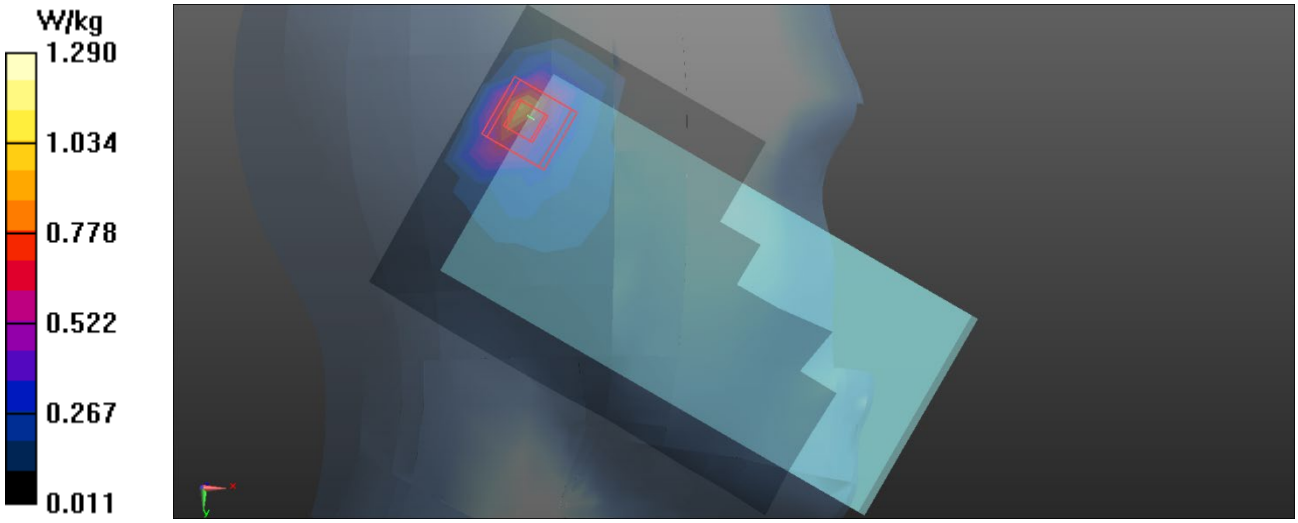
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.303 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1732.6 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.989 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.22 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.335 W/kg
Maximum value of SAR (measured) = 1.29 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/2

U43_UMTS B5_RMC12.2K_CH4182_Left Cheek_Ant Main_Battery 1

DUT: Mobile Phone;

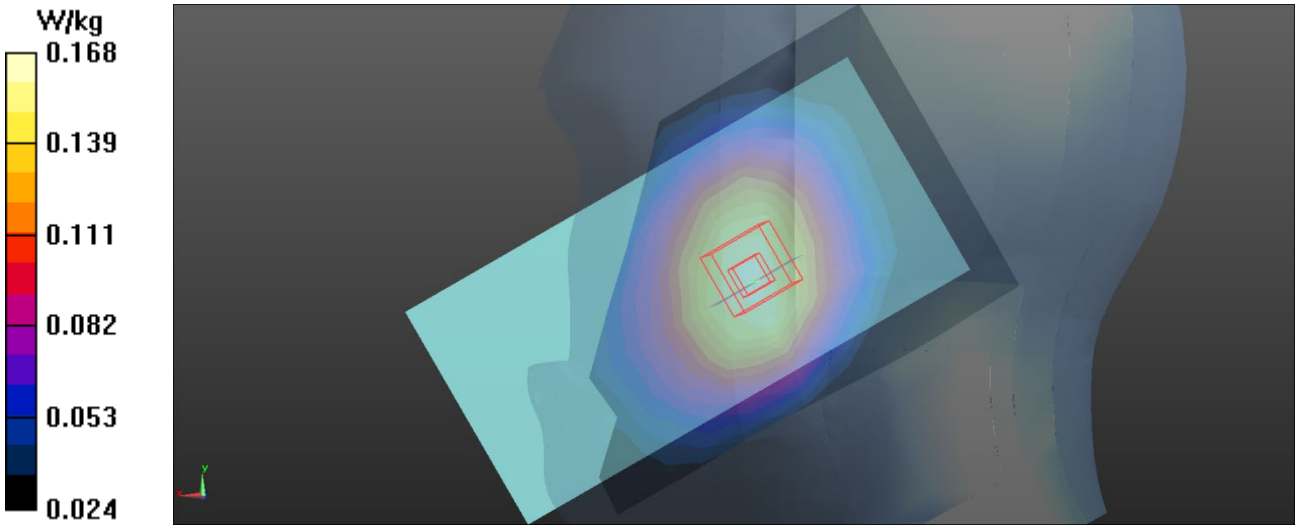
Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.891 S/m; ε_r = 43.207; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.4 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.168 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.046 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.168 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/25

U58_UMTS B5_RMC12.2K_CH4233_Right Cheek_Ant Second_Battery 4

DUT: Mobile Phone;

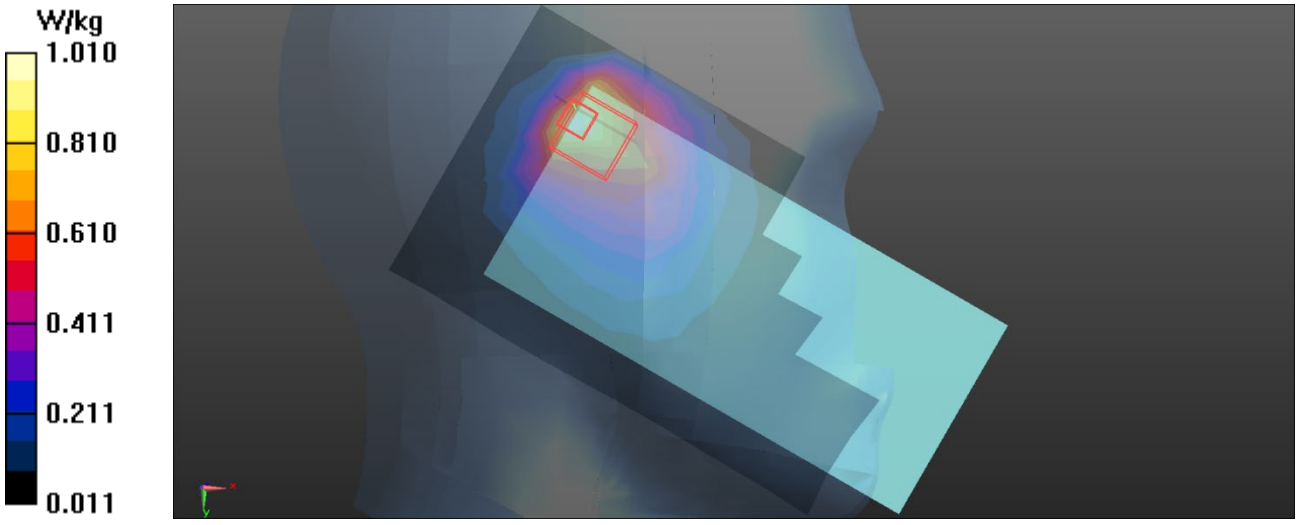
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 847 MHz; σ = 0.895 S/m; ε_r = 41.849; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 846.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.01 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.71 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.465 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

L01_LTE B2_QPSK20M_CH19100_1RB_Right Cheek_Ant Main_Battery 1

DUT: Mobile Phone;

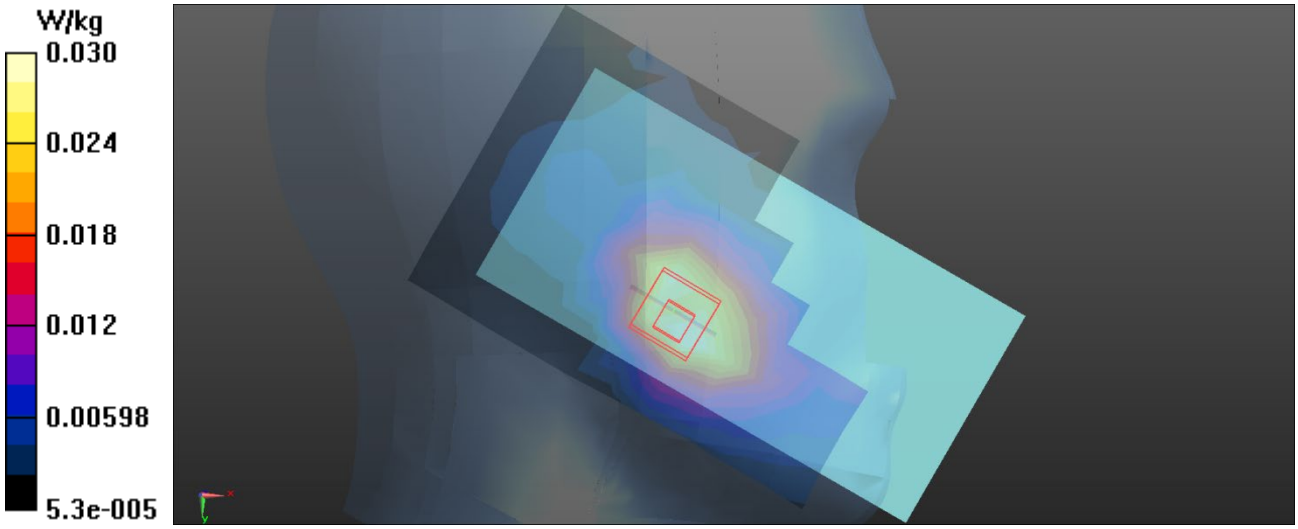
Communication System: UID 0, LTE FDD (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.379 S/m; ε_r = 39.612; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1900 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0315 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.445 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0297 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/22

L27_LTE B2_QPSK20M_CH19100_100RB_Right Tilted_Ant Second_Battery 1

DUT: Mobile Phone;

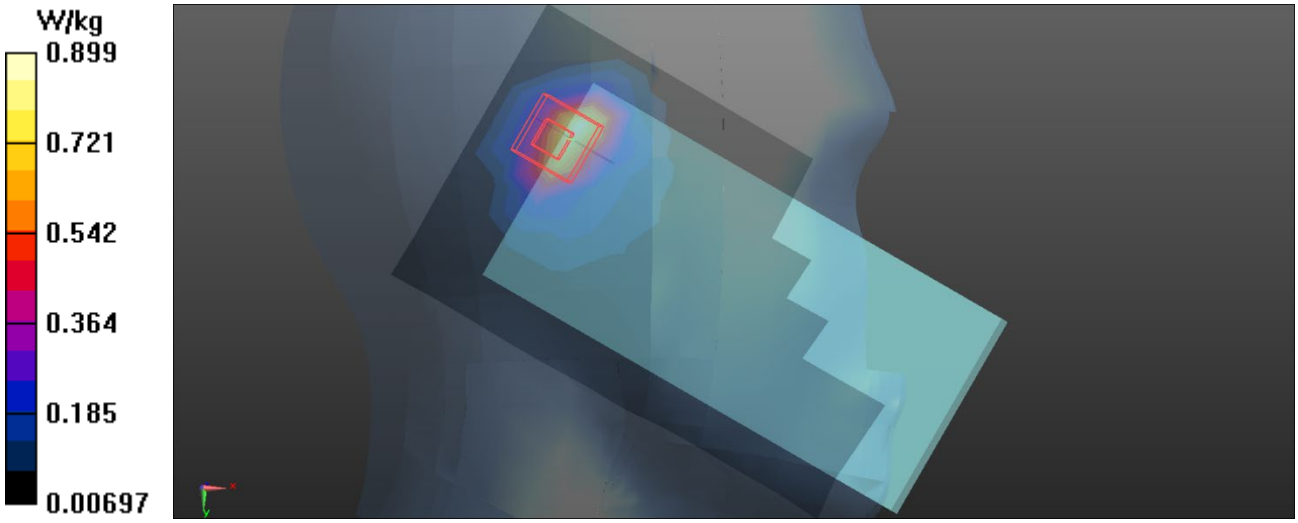
Communication System: UID 0, LTE-FDD (SC-FDMA,100%RB,20MHz.QPSK) (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.463 S/m; ε_r = 39.541; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1900 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.886 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.52 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.354 W/kg
Maximum value of SAR (measured) = 0.899 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

L35_LTE B4_QPSK20M_CH20050_1RB_Left Cheek_Ant Main_Battery 1

DUT: Mobile Phone;

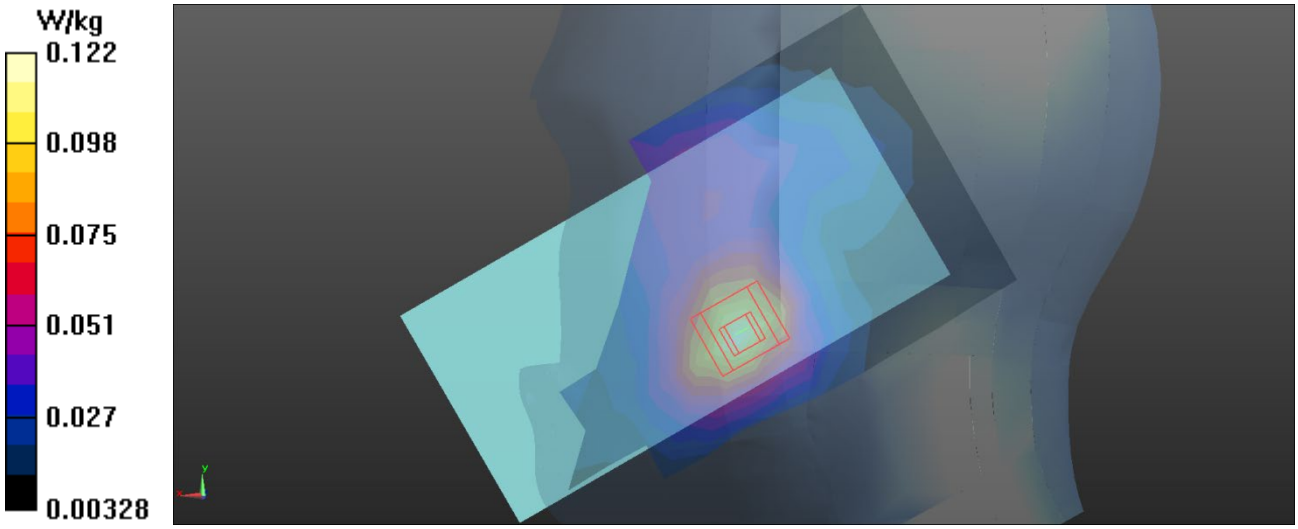
Communication System: UID 0, LTE FDD (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.29 S/m; ε_r = 40.276; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1720 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.122 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.827 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/22

L61_LTE B4_QPSK20M_CH20300_100RB_Right Tilted_Ant Second_Battery 1

DUT: Mobile Phone;

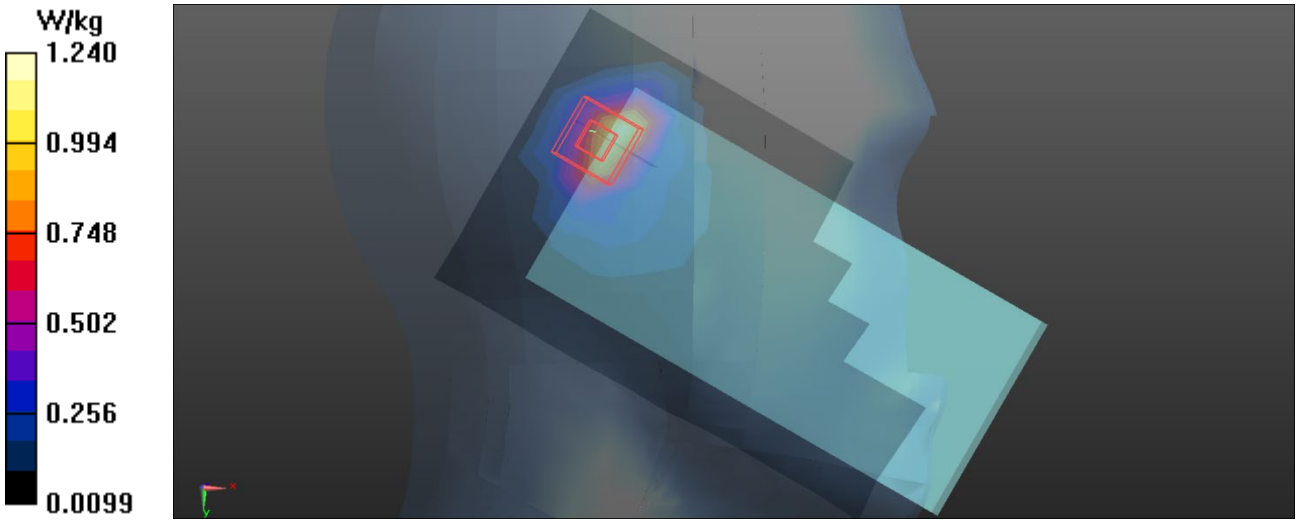
Communication System: UID 0, LTE-FDD (SC-FDMA,100%RB,20MHz.QPSK) (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.316 S/m; ε_r = 40.205; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1745 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.33 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.982 W/kg; SAR(10 g) = 0.430 W/kg
Maximum value of SAR (measured) = 1.24 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/1

L77_LTE B5_QPSK10M_CH20600_1RB_Left Cheek_Ant Main_Battery 3

DUT: Mobile Phone;

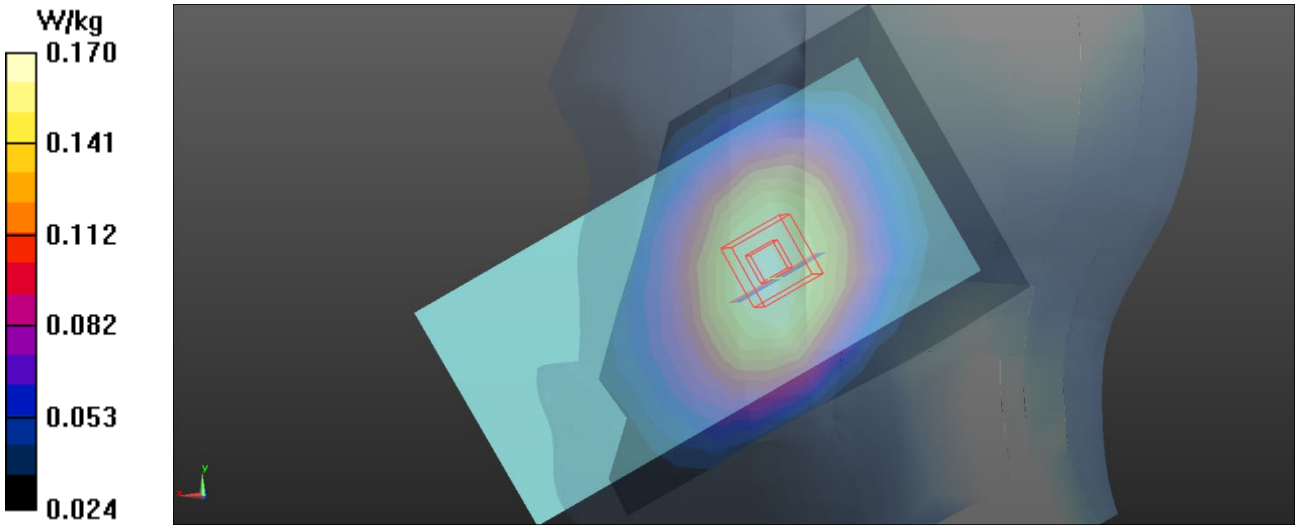
Communication System: UID 0, LTE FDD (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.891 S/m; ε_r = 43.096; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 844 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.169 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.904 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.191 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.170 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

L97_LTE B5_QPSK10M_CH20525_1RB_Right Cheek_Ant Second_Battery 3

DUT: Mobile Phone;

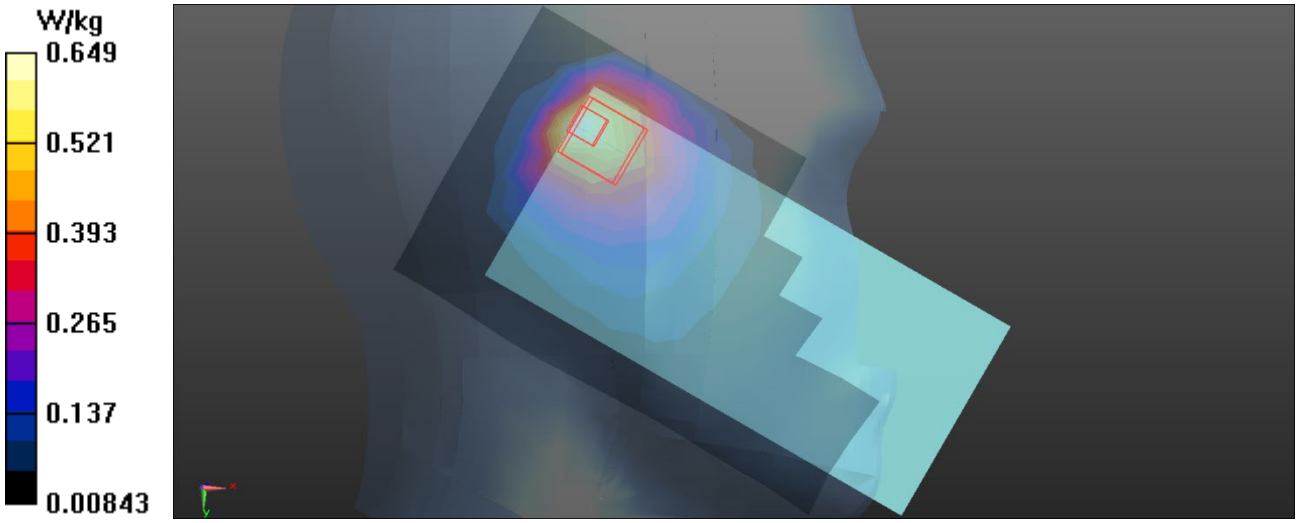
Communication System: UID 0, LTE-FDD(100% RB, 10MHz, QPSK) (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.909 S/m; ε_r = 42.861; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.685 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.49 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 0.649 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/25

L104_LTE B7_QPSK20M_CH21350_1RB_Left Tilted_Ant Main_Battery 1

DUT: Mobile Phone;

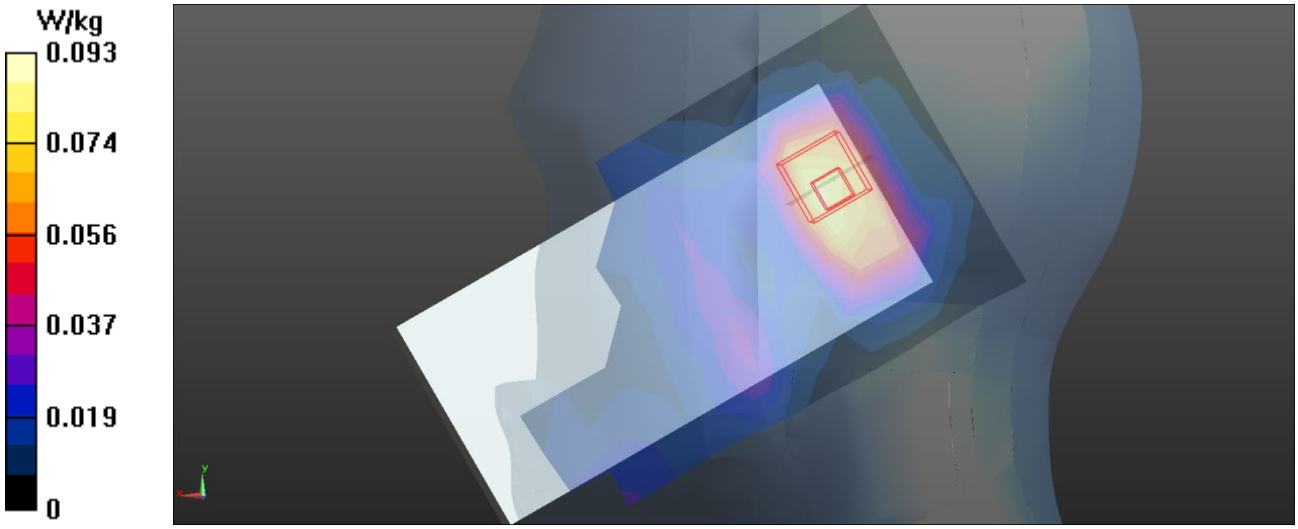
Communication System: UID 0, LTE FDD (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2560 MHz; σ = 1.972 S/m; ε_r = 37.809; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.41, 4.41, 4.41) @ 2560 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0853 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.871 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0930 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/30

L128_LTE B7_QPSK20M_CH21100_50RB_Right Tilted_Ant Second_Battery 1

DUT: Mobile Phone;

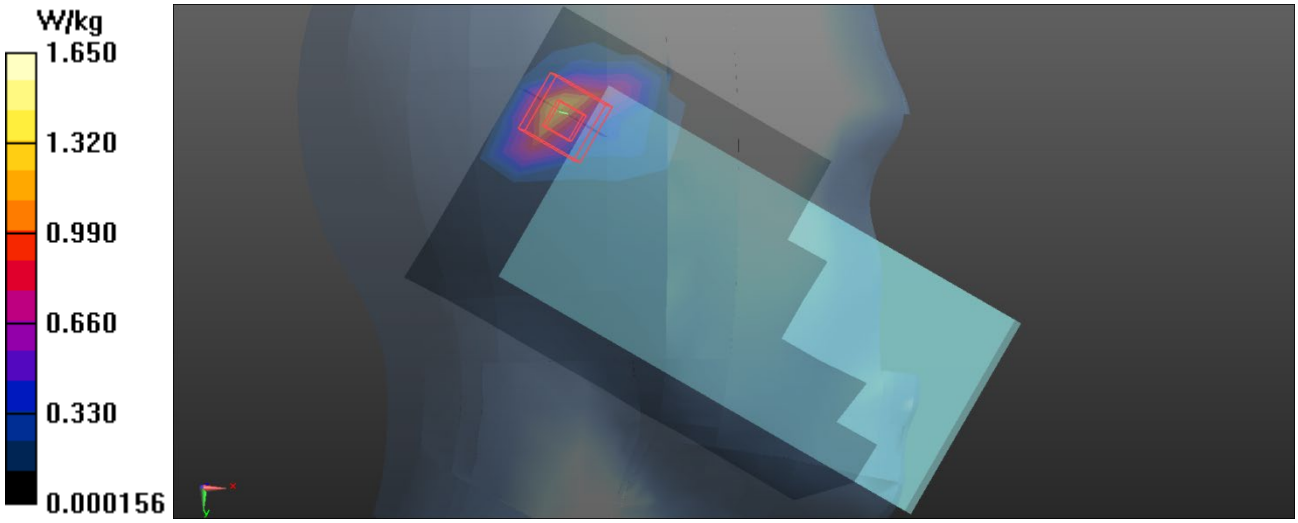
Communication System: UID 0, LTE FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.928 S/m; ε_r = 37.898; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2535 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.34 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.240 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.84 W/kg
SAR(1 g) = 0.970 W/kg; SAR(10 g) = 0.441 W/kg
Maximum value of SAR (measured) = 1.65 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/26

L145_LTE B12_QPSK10M_CH23130_1RB_Right Cheek_Ant Main_Battery 3

DUT: Mobile Phone;

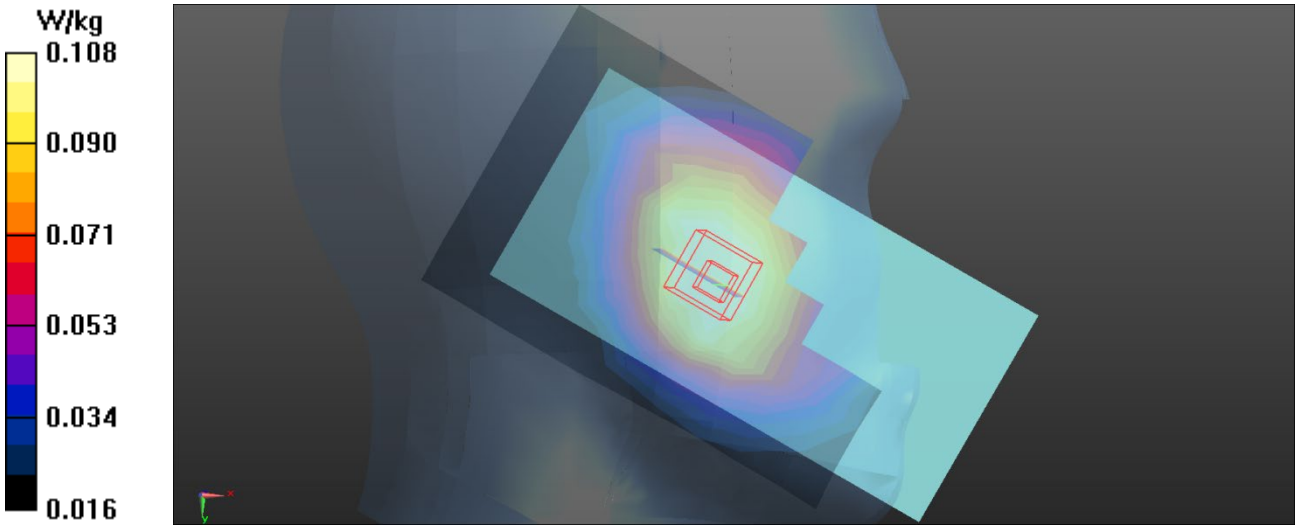
Communication System: UID 0, LTE FDD (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.855 S/m; ε_r = 42.007; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(6.14, 6.14, 6.14) @ 711 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.115 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.723 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/27

L158_LTE B12_QPSK10M_CH23060_1RB_Right Tilted_Ant Second_Battery 3

DUT: Mobile Phone;

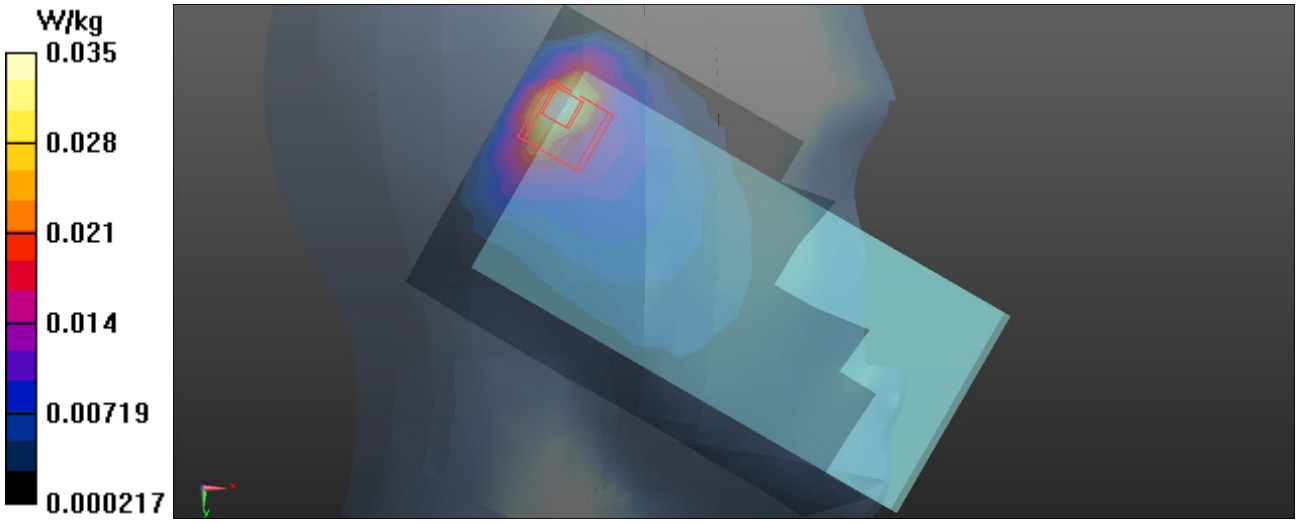
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 704 MHz; Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.852 S/m; ε_r = 42.216; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(10.49, 10.49, 10.49) @ 704 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0393 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.844 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0351 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/1

L190_LTE B26_QPSK15M_CH26965_1RB_Left Cheek_Ant Main_Battery 1

DUT: Mobile Phone;

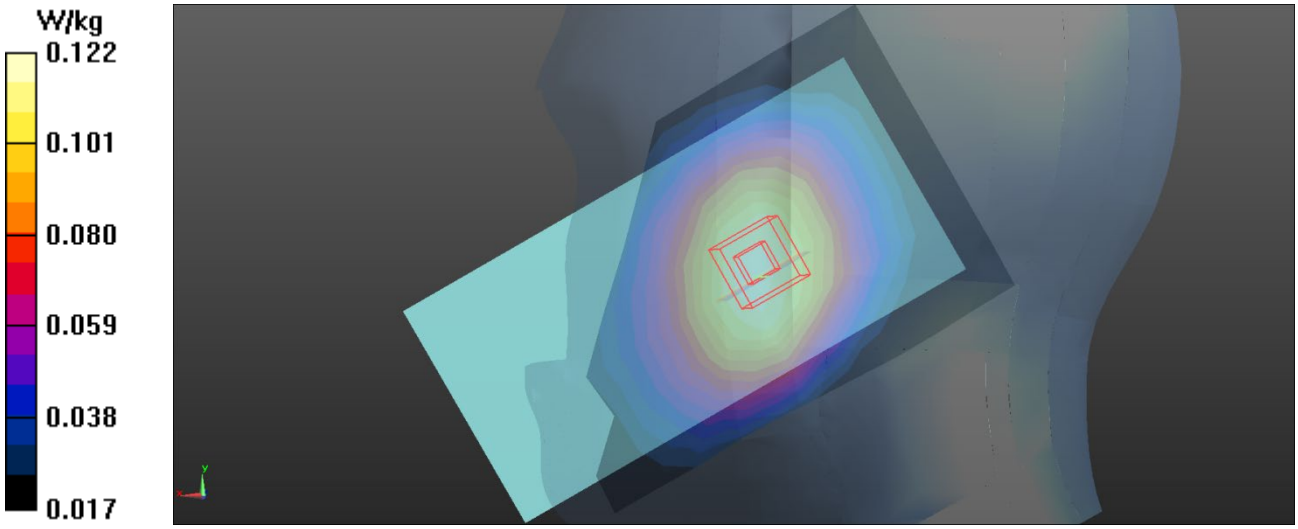
Communication System: UID 0, LTE FDD (0); Frequency: 841.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 841.5 MHz; σ = 0.888 S/m; ε_r = 43.124; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 841.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.122 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.844 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

L201_LTE B26_QPSK15M_CH26865_1RB_Right Cheek_Ant Second_Battery 1

DUT: Mobile Phone;

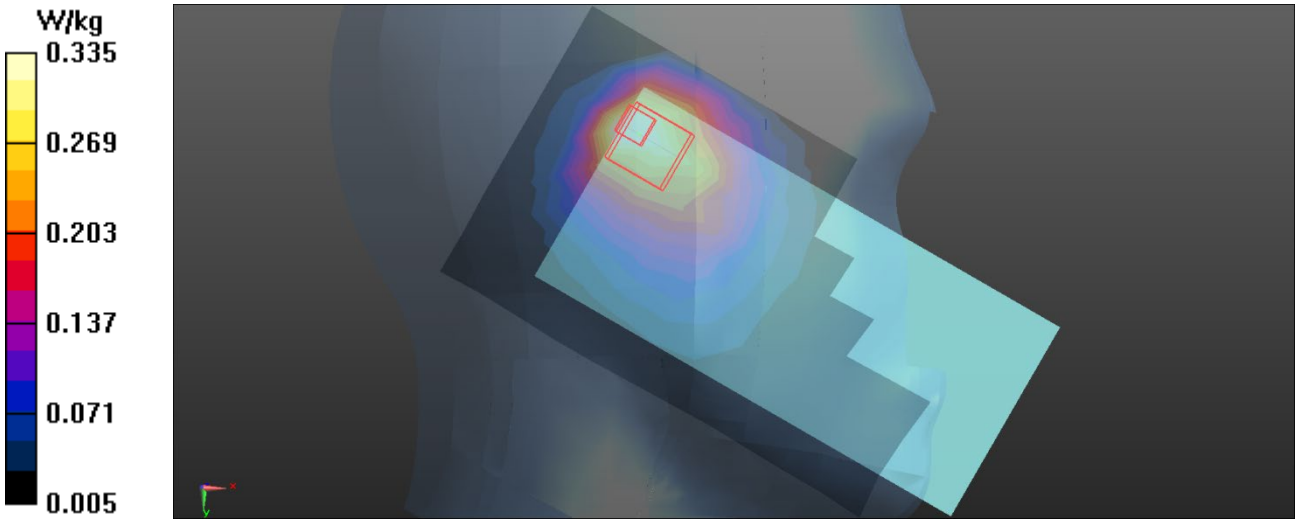
Communication System: UID 0, LTE-FDD (SC-FDMA,1RB,15MHz,QPSK (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.904 S/m; ε_r = 42.921; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 831.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.379 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.96 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.185 W/kg
Maximum value of SAR (measured) = 0.335 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/25

L223_LTE B38_QPSK20M_CH38150_1RB_Right Tilted_Ant Main_Battery 3

DUT: Mobile Phone;

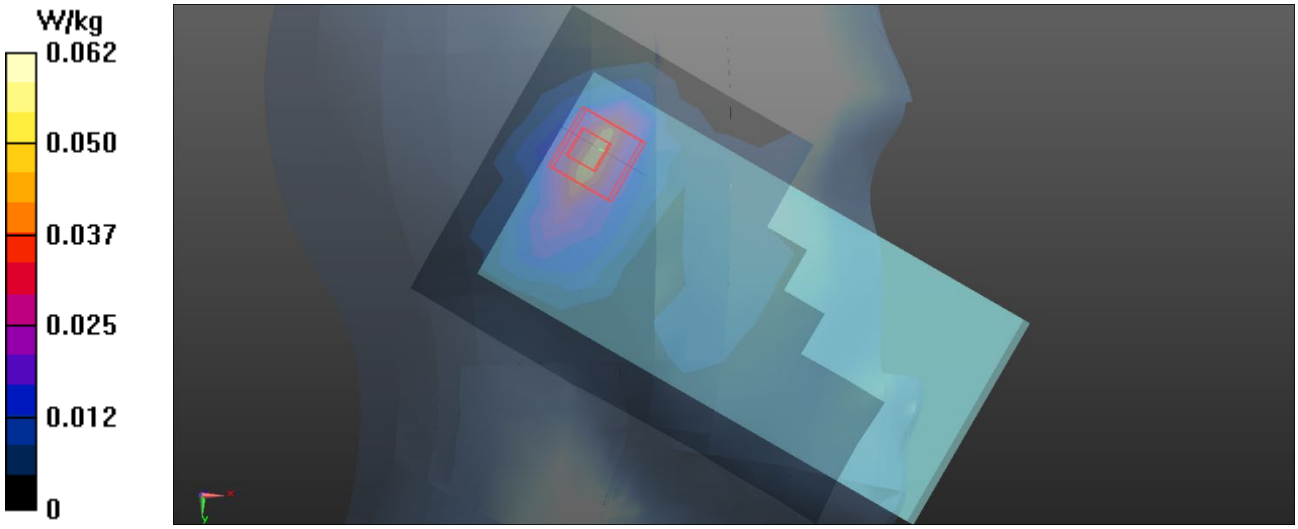
Communication System: UID 0, LTE TDD (0); Frequency: 2610 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2610 MHz; σ = 2.028 S/m; ε_r = 37.635; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.41, 4.41, 4.41) @ 2610 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0423 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.158 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0620 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/21

L236_LTE B38_QPSK20M_CH38150_50RB_Right Tilted_Ant Second_Battery 3

DUT: Mobile Phone;

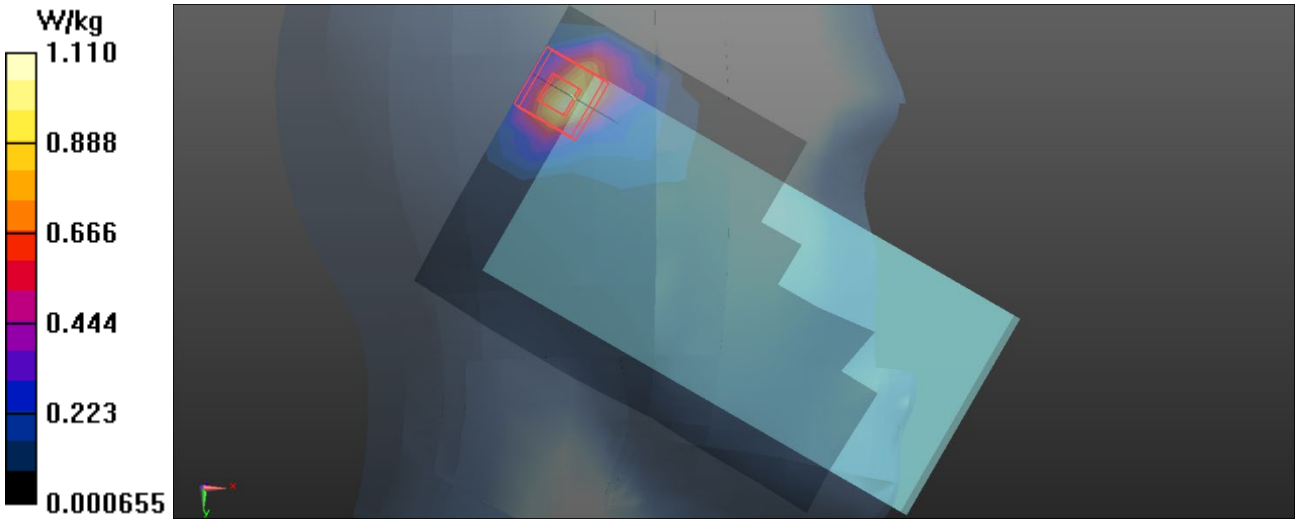
Communication System: UID 0, LTE-TDD (SC-FDMA, 50% RB, 20MHz, QPSK) (0); Frequency: 2610 MHz; Duty Cycle: 1:1.58
edium parameters used (interpolated): f = 2610 MHz; σ = 2.06 S/m; ε_r = 37.664; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.4, 7.4, 7.4) @ 2610 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.06 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.107 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.249 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/25

L250_LTE B41_QPSK20M_CH41140_1RB_Right Tilted_Ant Main_Battery 4

DUT: Mobile Phone;

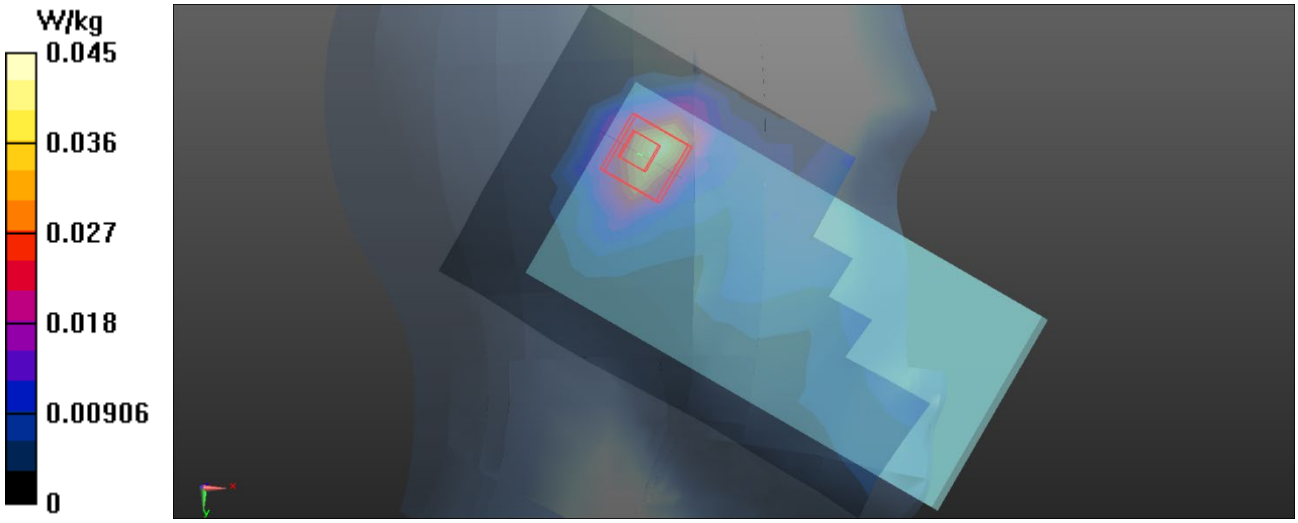
Communication System: UID 0, LTE TDD (0) (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2645 MHz; σ = 2.068 S/m; ε_r = 37.488; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.41, 4.41, 4.41) @ 2645 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0420 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.624 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0453 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/21

L260_LTE B41_QPSK20M_CH40140_1RB_Right Tilted_Ant Second_Battery 1

DUT: Mobile Phone;

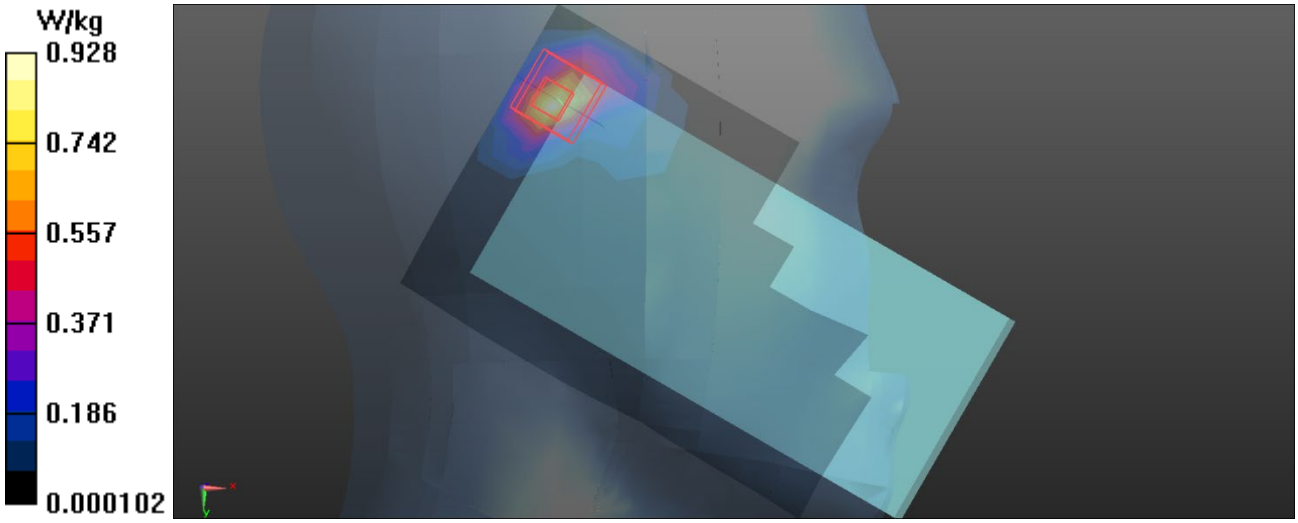
Communication System: UID 0, LTE-TDD (SC-FDMA, 1 RB,20MHz, QPSK) (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58
edium parameters used (interpolated): f = 2545 MHz; σ = 1.964 S/m; ε_r = 38.878; ρ = 1000 kg/m^3
Ambient Temperature：23.1℃; Liquid Temperature：22.4℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2545 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.914 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.512 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.190 W/kg
Maximum value of SAR (measured) = 0.928 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

L282_LTE B66_QPKS20M_CH132072_1RB_Left Cheek_Ant Main_Battery 1

DUT: Mobile Phone;

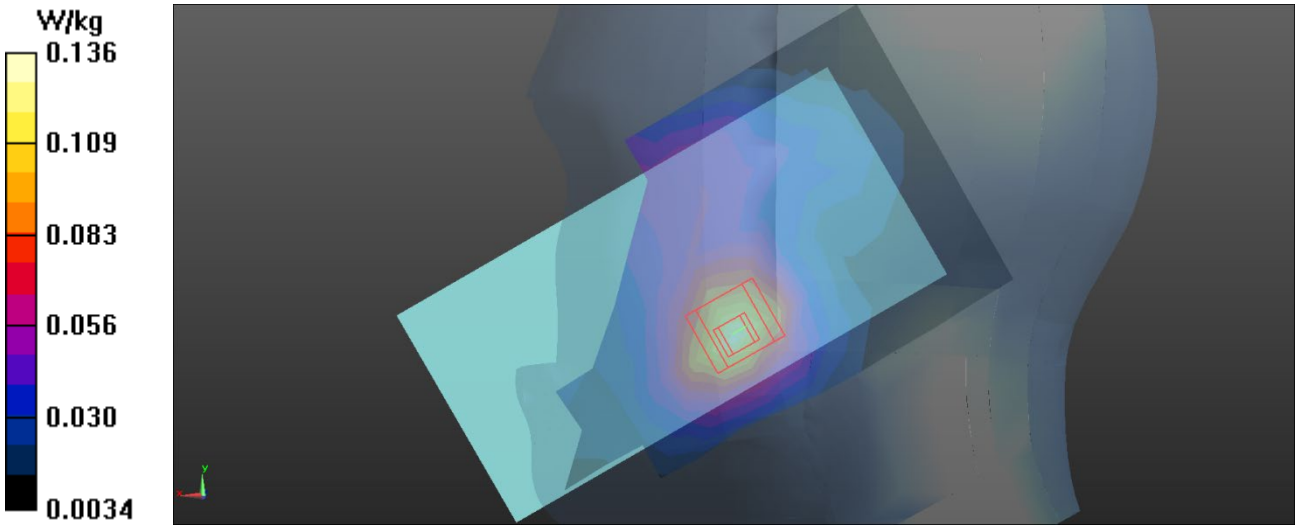
Communication System: UID 0, LTE FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.315 S/m; ε_r = 40.162; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1745 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.133 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.209 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/22

L304_LTE B66_QPSK20M_CH132572_50RB_Right Tilted_Ant Second_Battery 5

DUT: Mobile Phone;

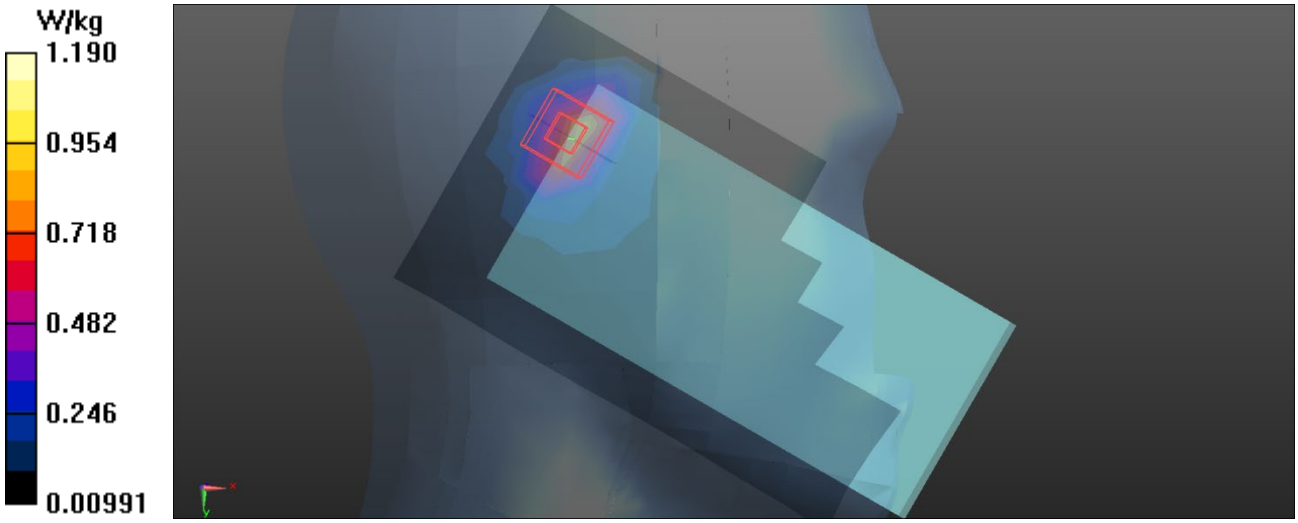
Communication System: UID 0, LTE-FDD(50% RB, 20MHz, QPSK) (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1770 MHz; σ = 1.34 S/m; ε_r = 40.12; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1770 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.882 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.18 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.303 W/kg
Maximum value of SAR (measured) = 1.19 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/23

W05_802.11b_CH11_Left Cheek_Battery 1

DUT: Mobile Phone;

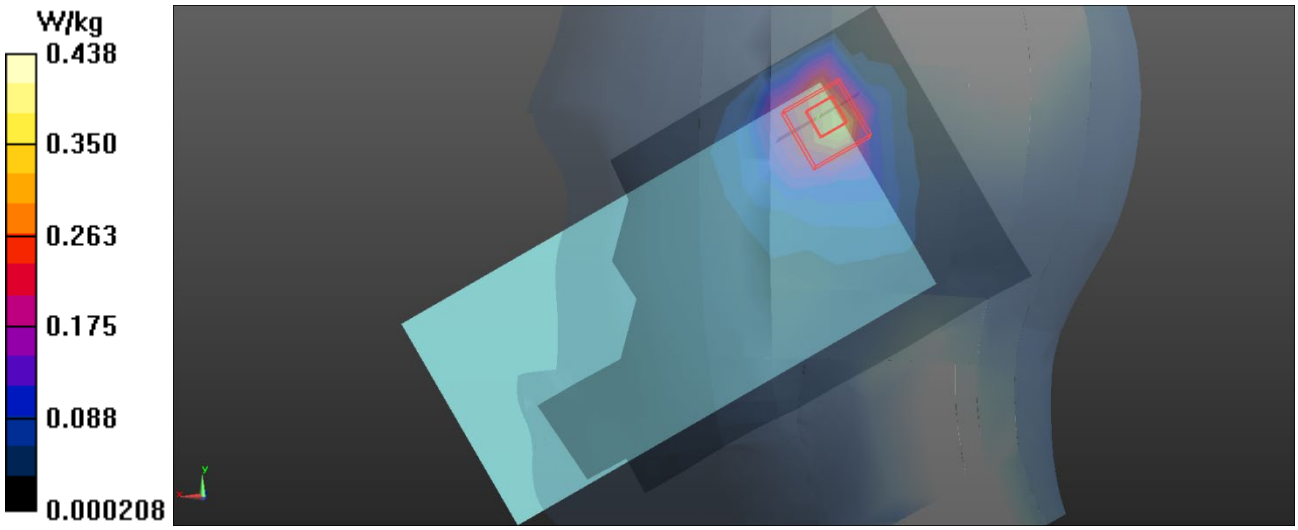
Communication System: UID 0, 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.872 S/m; ε_r = 37.979; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2462 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.349 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.862 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.614 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.438 W/kg



Test Laboratory: BTL Inc. Date: 2020/8/2

B03_BT DH5_CH39_Left Cheek_Battery 1

DUT: Mobile Phone;

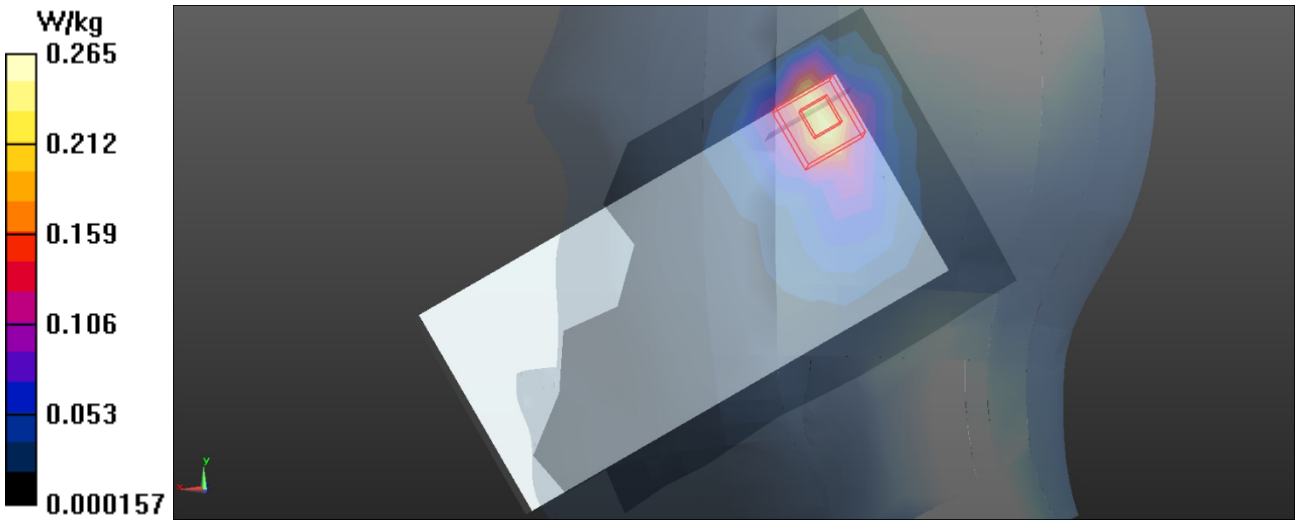
Communication System: UID 0, IEEE802.15.1 BluetoothDH5 (0); Frequency: 2441 MHz; Duty Cycle: 1:3.38844
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.864 S/m; ε_r = 38.336; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.54, 4.54, 4.54) @ 2441 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.234 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.243 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.509 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.265 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/20

W16_802.11a_CH56_Left Cheek_Battery 1

DUT: Mobile Phone;

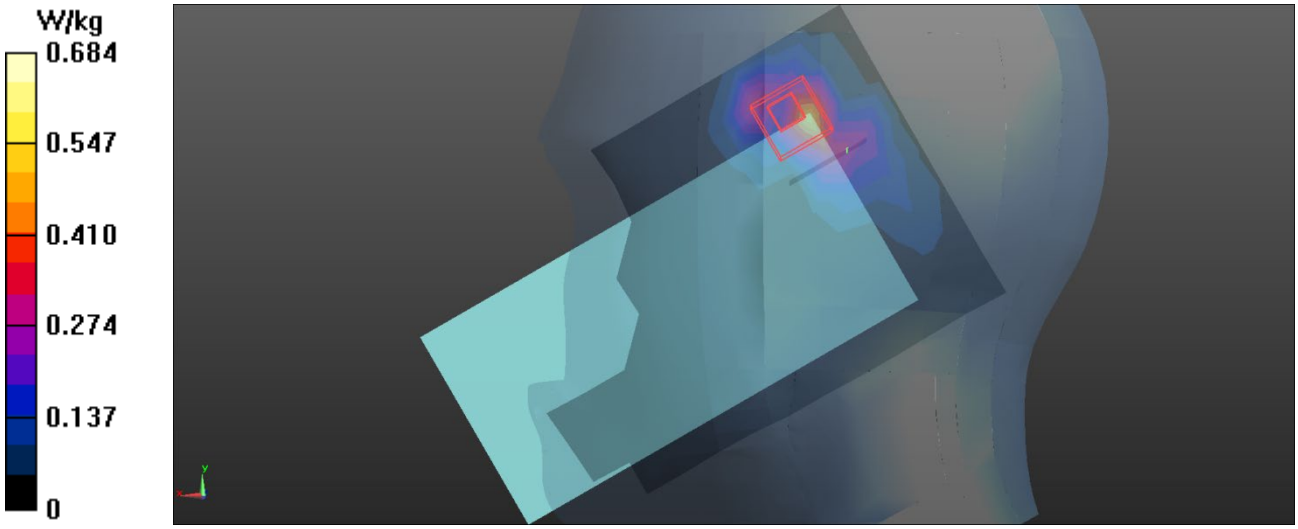
Communication System: UID 0, 802.11a (0); Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5280 MHz; σ = 4.876 S/m; ε_r = 35.223; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.0 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.21, 5.21, 5.21) @ 5280 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (14x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.533 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.237 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.684 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/20

W32_802.11a_CH108_Left Cheek_Battery 5

DUT: Mobile Phone;

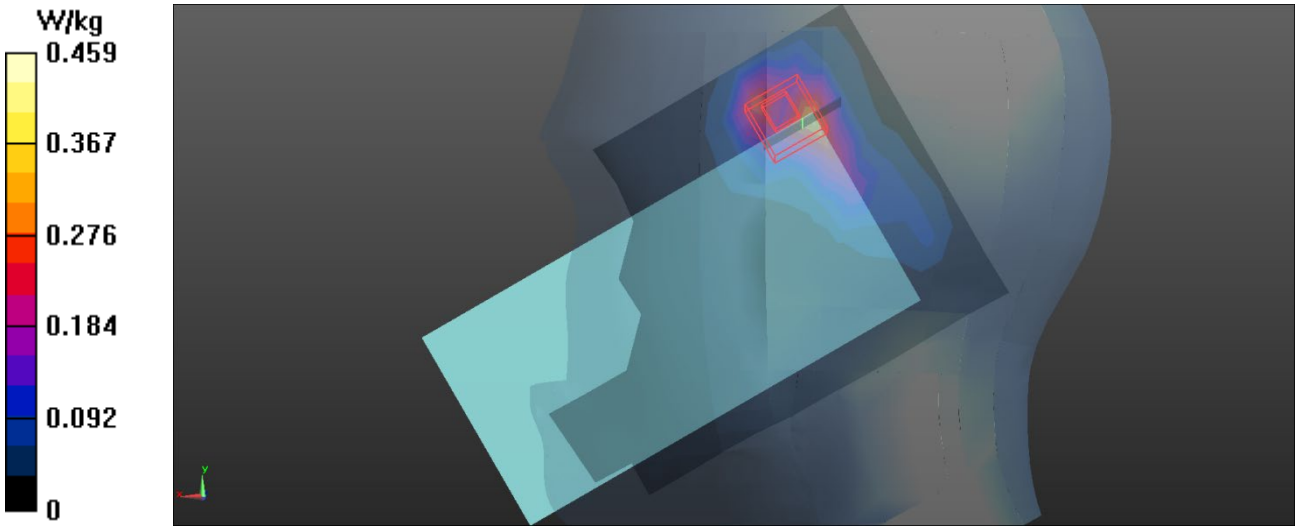
Communication System: UID 0, 802.11a (0); Frequency: 5540 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5540 MHz; σ = 5.154 S/m; ε_r = 34.788; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.0 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.95, 4.95, 4.95) @ 5540 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (14x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.330 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.734 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.459 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/20

W41_802.11ac VHT80_CH155_Left Tilted_Battery 5

DUT: Mobile Phone;

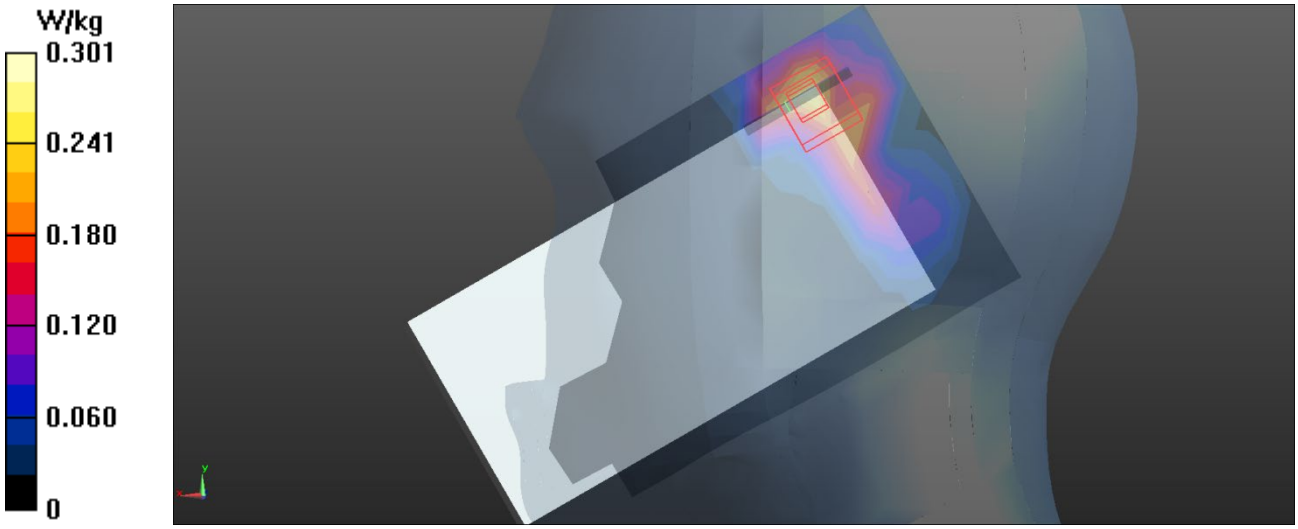
Communication System: UID 0, 802.11ac (0); Frequency: 5775 MHz; Duty Cycle: 1:1.09901
Medium parameters used: f = 5775 MHz; σ = 5.42 S/m; ε_r = 34.402; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.0 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.75, 4.75, 4.75) @ 5775 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.264 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.730 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.516 W/kg
SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.301 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/2

G39_GSM 850_GSM_CH190_Rear Face_1.5cm_Ant Main_Battery 2

DUT: Mobile Phone;

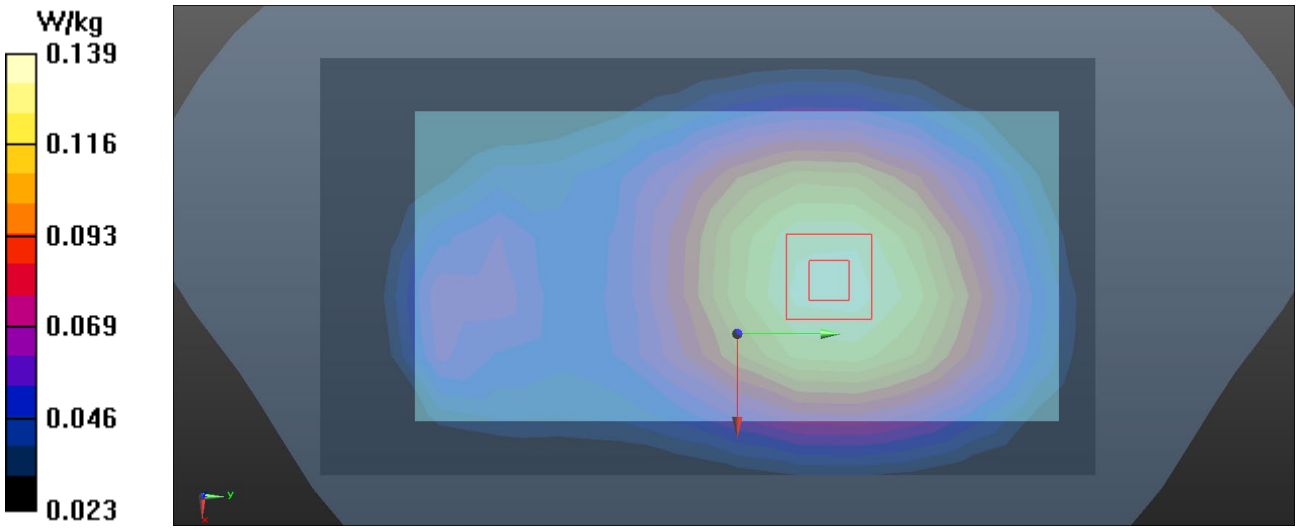
Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 837 MHz; σ = 0.891 S/m; ε_r = 43.199; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.136 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.53 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.139 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

G55_GSM 850_GSM_CH190_Rear Face_1.5cm_Ant Second_Battery 1

DUT: Mobile Phone;

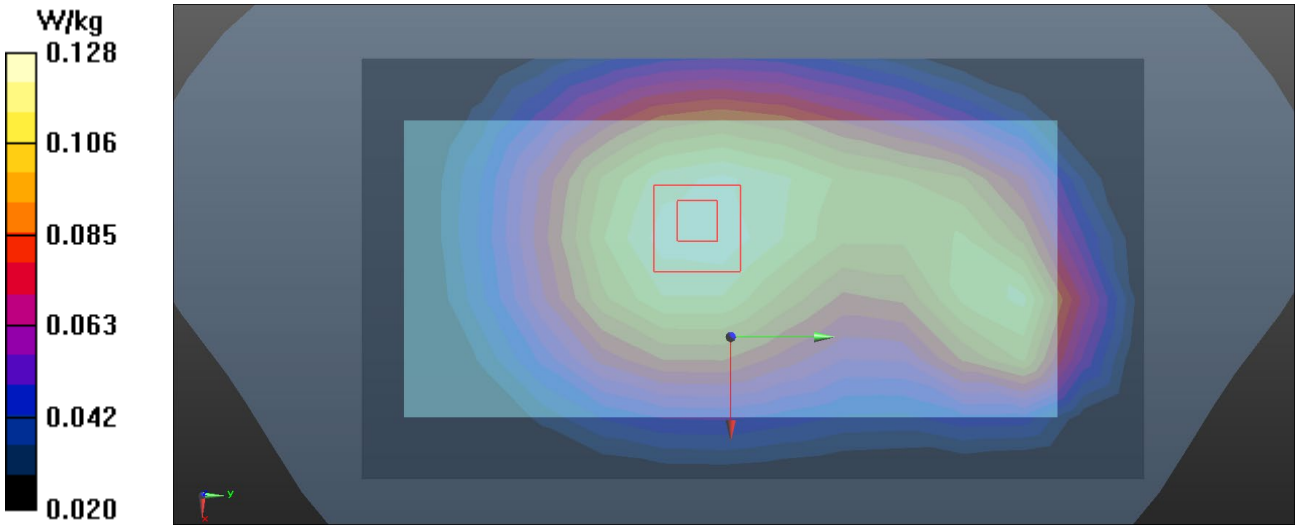
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 837 MHz; σ = 0.91 S/m; ε_r = 42.856; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.127 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.93 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.128 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

G71_GSM 1900_GSM_CH661_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

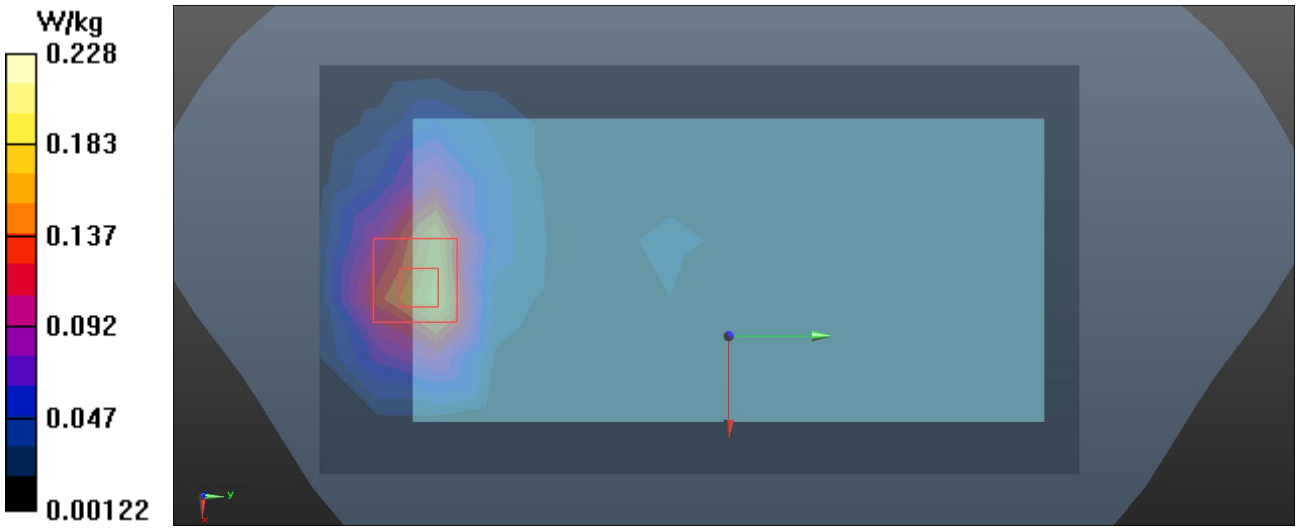
Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.36 S/m; ε_r = 39.675; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.194 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.246 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.330 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

U61_UMTS B2_RMC12.2K_CH9400_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

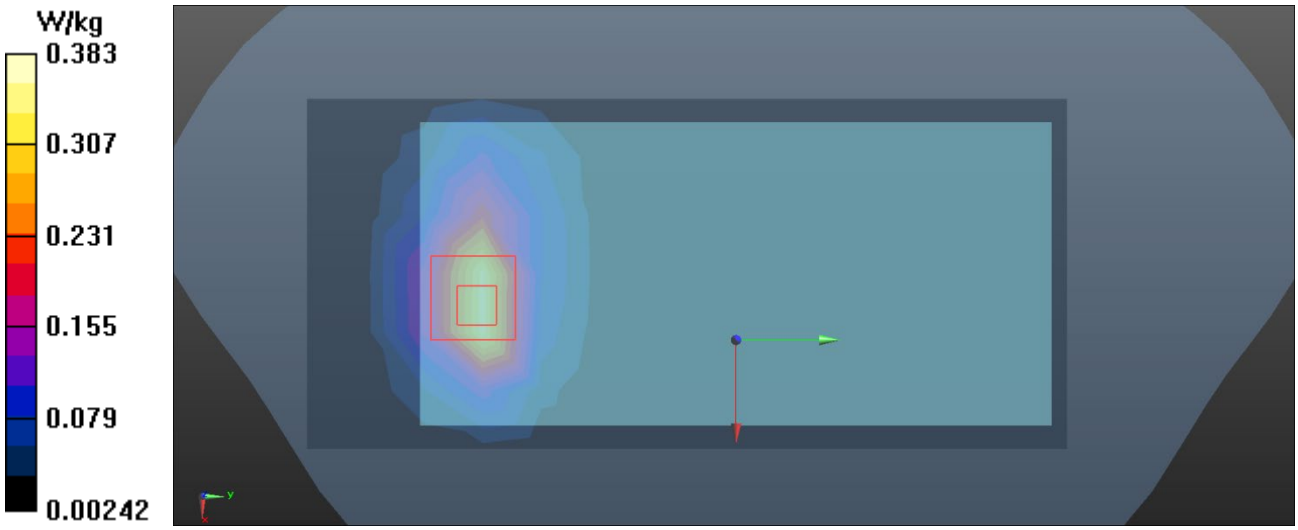
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.36 S/m; ε_r = 39.675; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.346 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.878 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.558 W/kg
SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 0.383 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

U80_UMTS B2_RMC12.2K_CH9400_Rear Face_1.5cm_Ant Second_Battery 3

DUT: Mobile Phone;

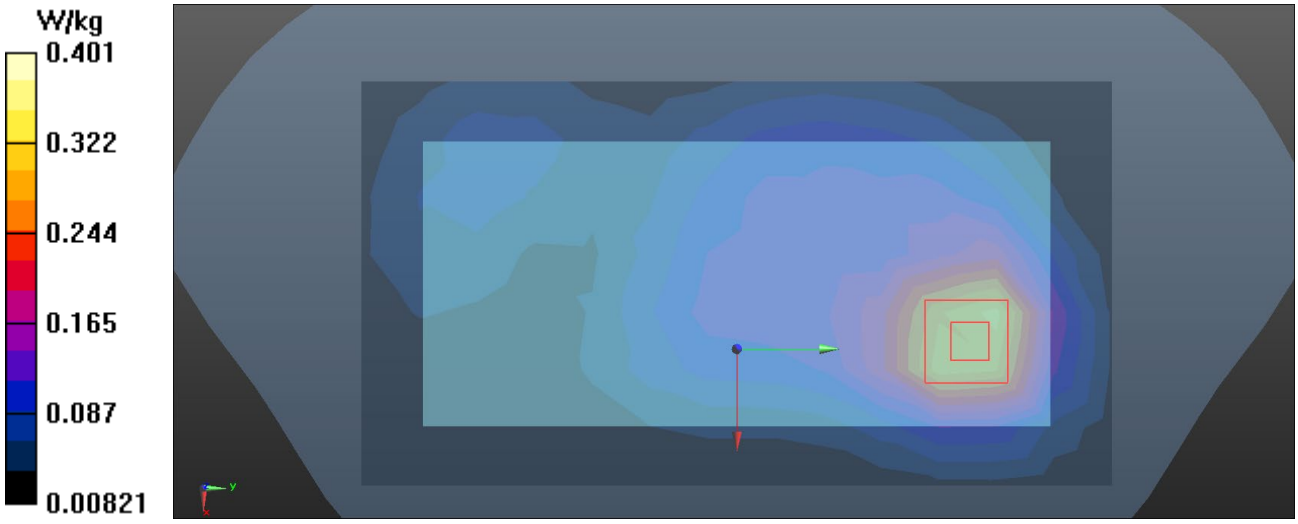
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.445 S/m; ε_r = 39.542; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.26, 8.26, 8.26) @ 1880 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.334 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.690 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.476 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.401 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

U94_UMTS B4_RMC12.2K_CH1413_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

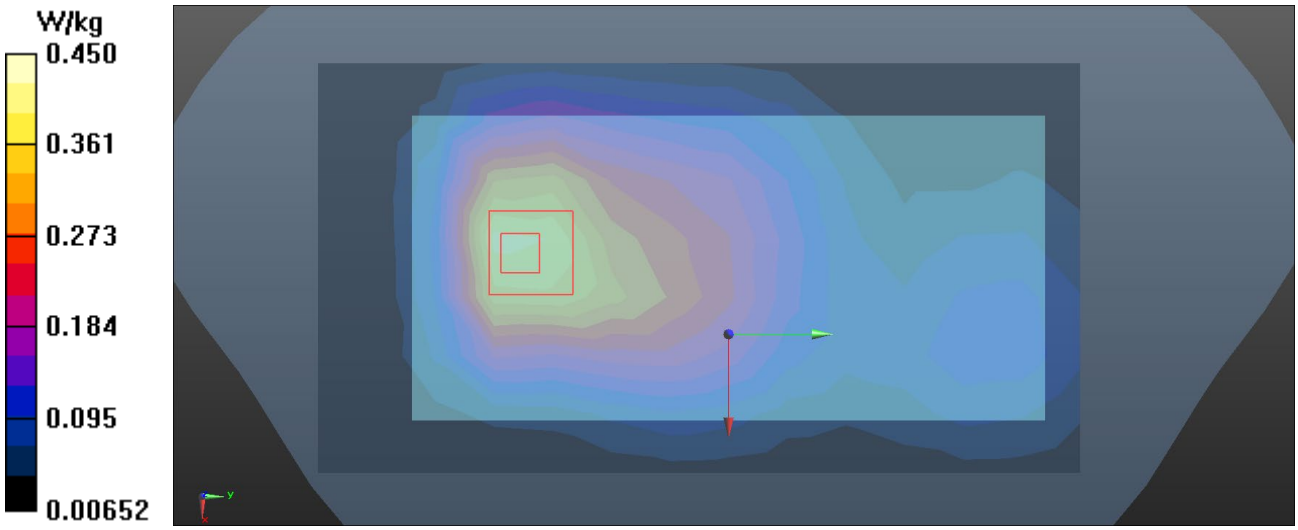
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.303 S/m; ε_r = 40.215; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1732.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.404 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.30 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.617 W/kg
SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.229 W/kg
Maximum value of SAR (measured) = 0.450 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

U111_UMTS B4_RMC12.2K_CH1413_Rear Face_1.5cm_Ant Second_Battery 1

DUT: Mobile Phone;

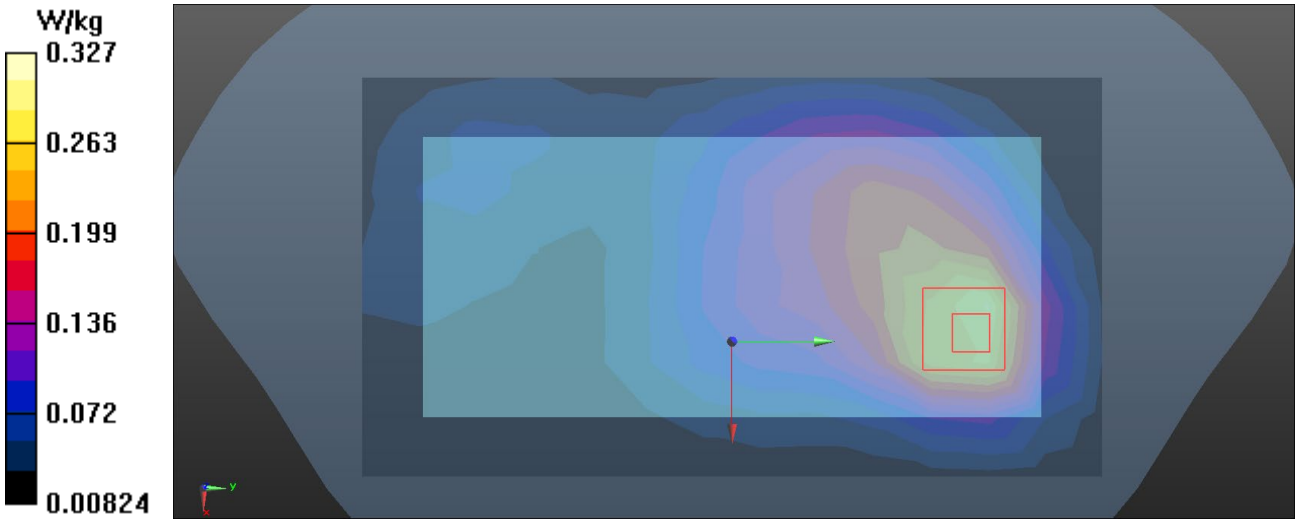
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.303 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1732.6 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.287 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.511 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.327 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/2

U130_UMTS B5_RMC12.2K_CH4182_Rear Face_1.5cm_Ant Main_Battery 4

DUT: Mobile Phone;

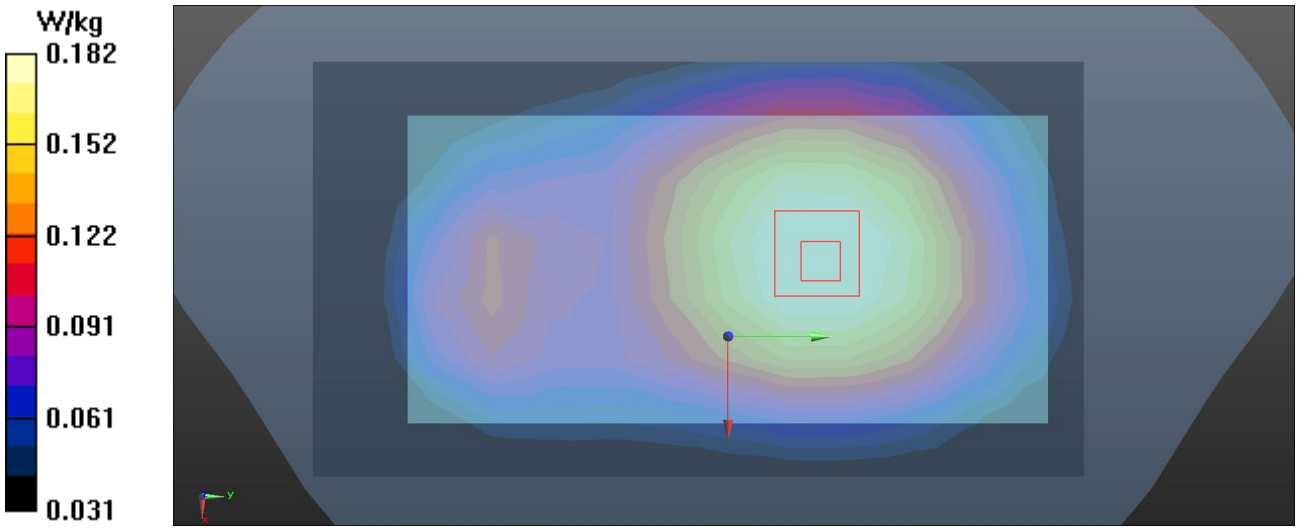
Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.891 S/m; ε_r = 43.207; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.4 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.189 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.76 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.182 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

U146_UMTS B5_RMC12.2K_CH4182 _Rear Face_1.5cm_Ant Second_Battery 3

DUT: Mobile Phone;

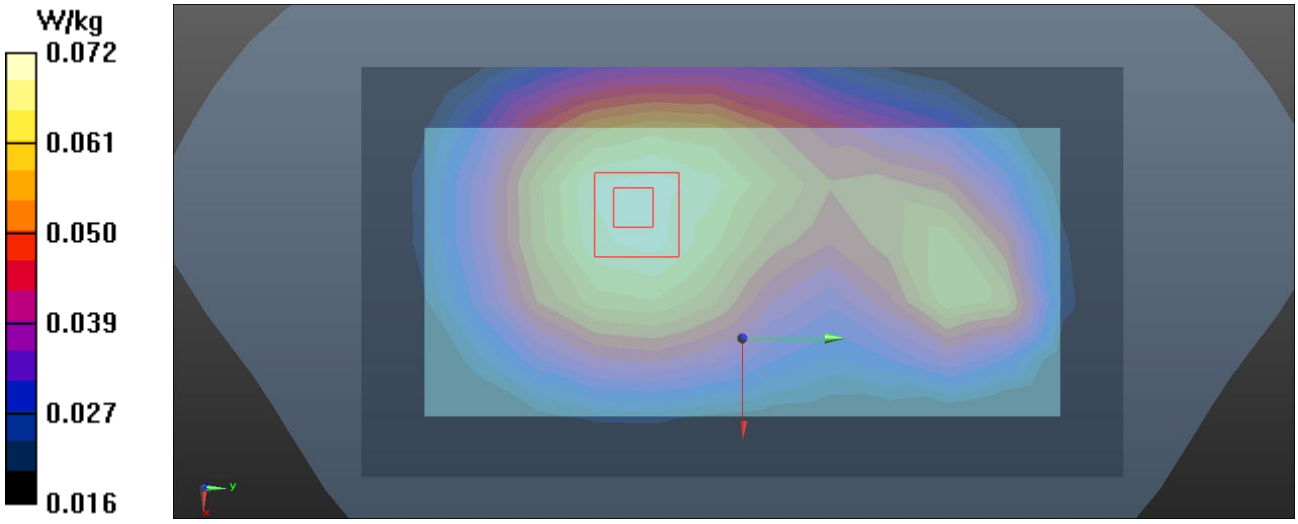
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.891 S/m; ε_r = 42.977; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.4 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0707 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.883 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.0721 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

L308_LTE B2_QPKS20M_CH19100_50RB_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

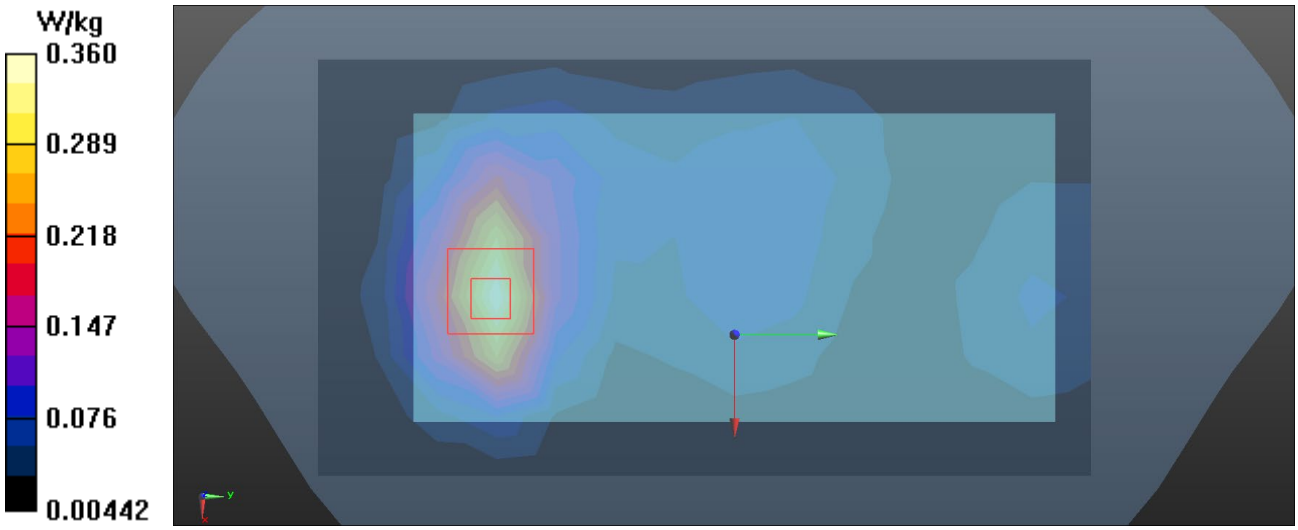
Communication System: UID 0, LTE FDD (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.379 S/m; ε_r = 39.612; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1900 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.361 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.412 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.524 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (measured) = 0.360 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

L332_LTE B2_QPSK20M_CH19100_50RB_Rear Face_1.5cm_Ant Second_Battery 1

DUT: Mobile Phone;

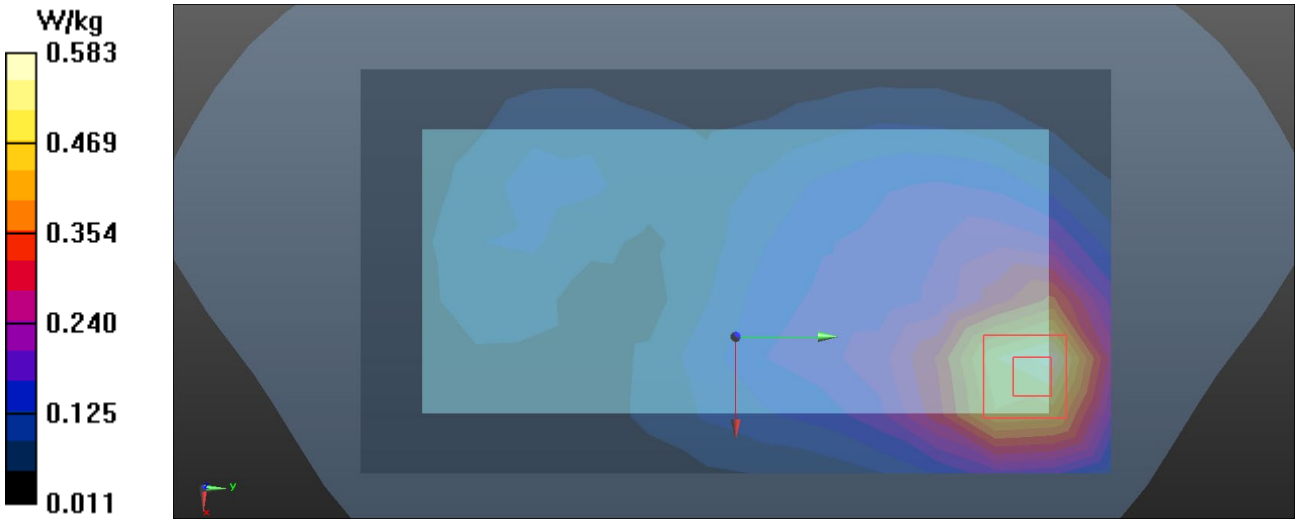
Communication System: UID 0, LTE-FDD(50% RB, 20MHz, QPSK) (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.379 S/m; ε_r = 39.607; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.26, 8.26, 8.26) @ 1900 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.568 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.319 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.825 W/kg
SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.279 W/kg
Maximum value of SAR (measured) = 0.583 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

L357_LTE B4_QPKS20M_CH20175_1RB_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

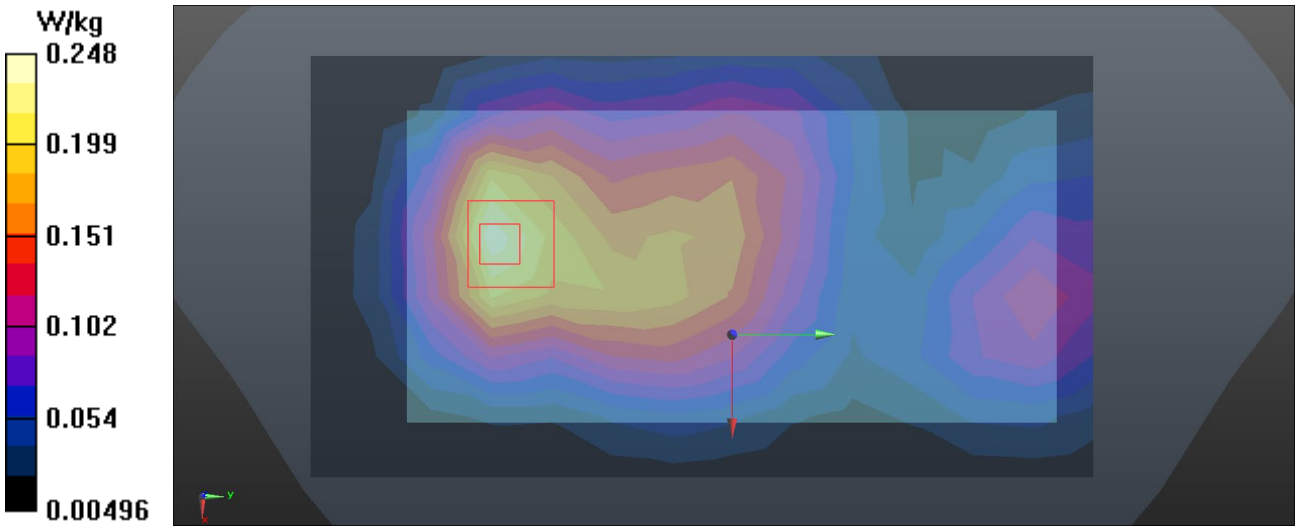
Communication System: UID 0, LTE FDD (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.303 S/m; ε_r = 40.215; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1732.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.246 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.52 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.338 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.248 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/23

L387_LTE B4_QPSK20M_CH20050_1RB_Rear Face_1.5cm_Ant Second_Battery 4

DUT: Mobile Phone;

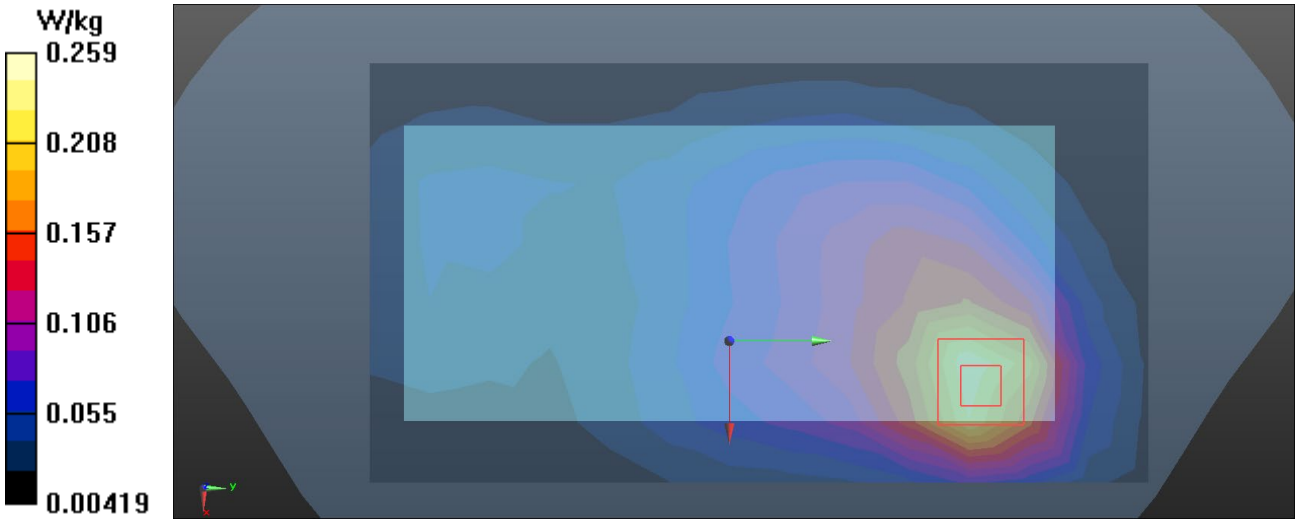
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.291 S/m; ε_r = 40.315; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1720 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.242 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.649 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.307 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.259 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/1

L404_LTE B5_QPKS10M_CH20600_1RB_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

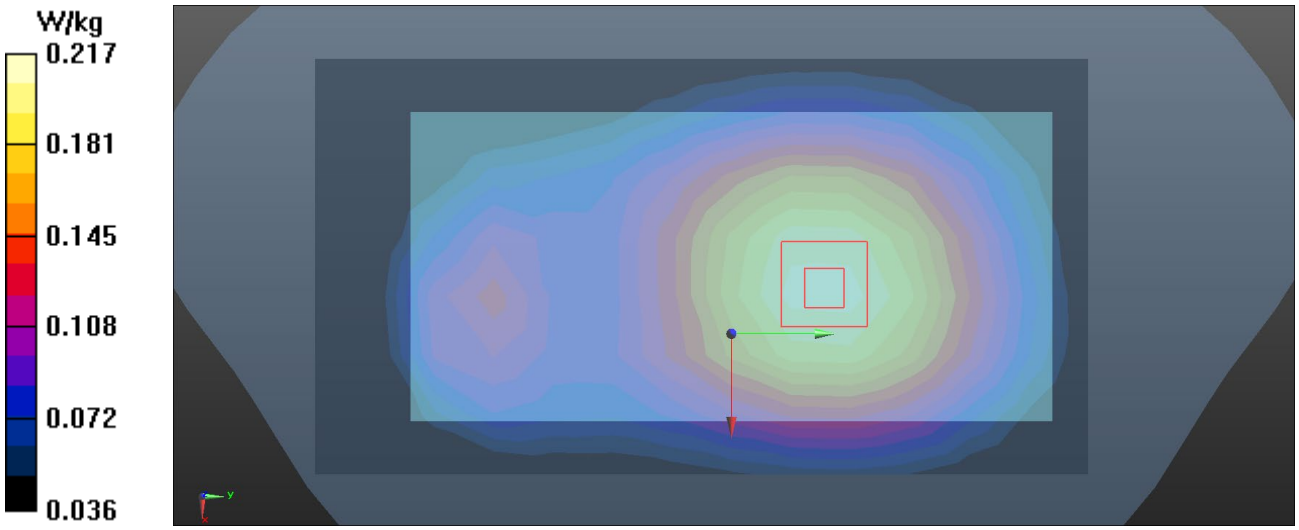
Communication System: UID 0, LTE FDD (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.891 S/m; ε_r = 43.096; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 844 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.211 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.56 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

L432_LTE B5_QPSK10M_CH20600_1RB_Rear Facek_1.5cm_Ant Second_Battery 3

DUT: Mobile Phone;

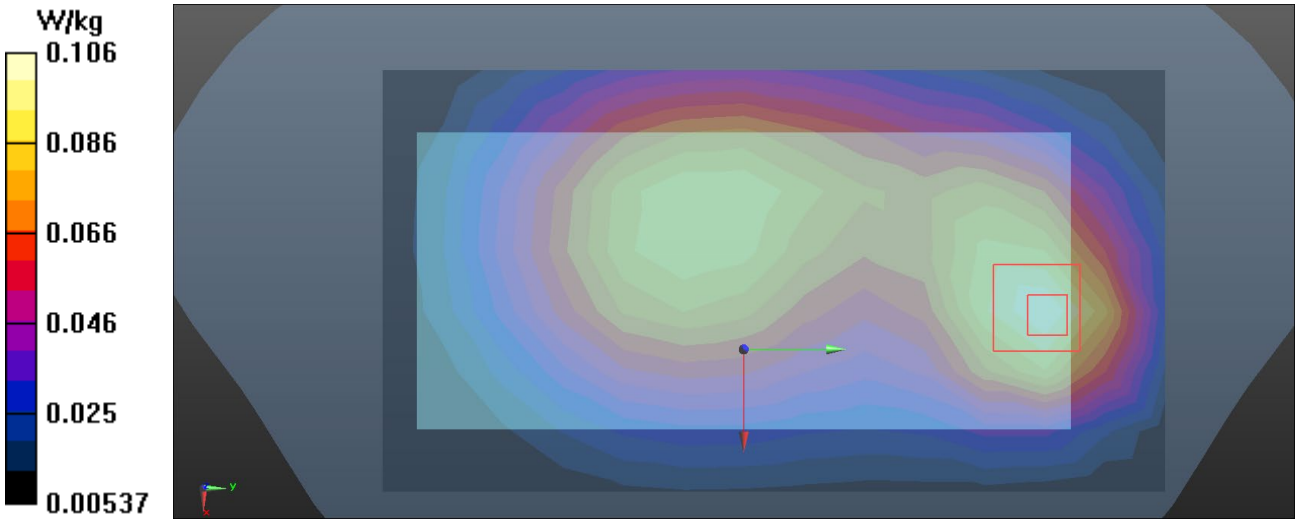
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.917 S/m; ε_r = 42.77; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 844 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.108 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.751 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/24

L453_LTE B7_QPKS20M_CH21100_1RB_Rear Face_1.5cm_Ant Main_Battery 2

DUT: Mobile Phone;

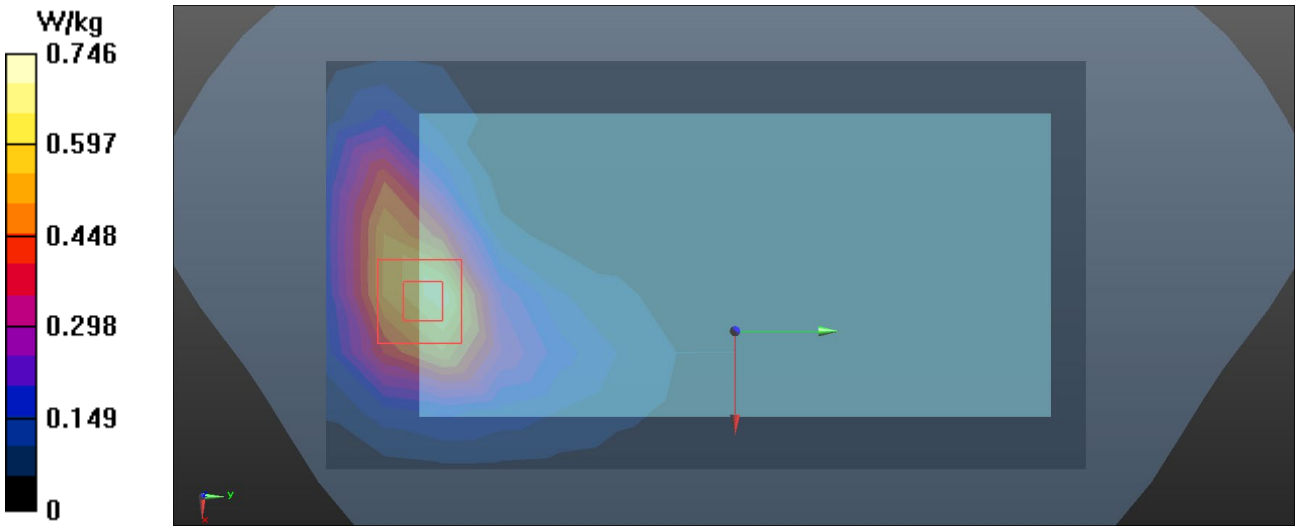
Communication System: UID 0, LTE FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.965 S/m; ε_r = 37.982; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2535 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.692 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.253 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.904 W/kg
SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.245 W/kg
Maximum value of SAR (measured) = 0.746 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/30

L484_LTE B7_QPSK20M_CH20850_1RB_Rear Face_1.5cm_Ant Second_Battery 1

DUT: Mobile Phone;

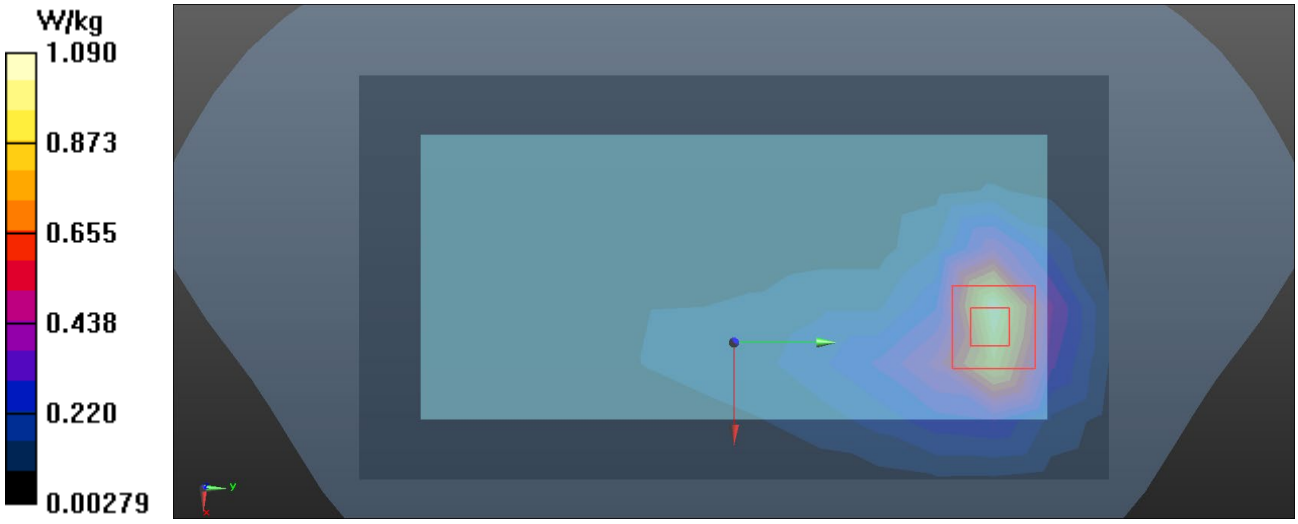
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 1.942 S/m; ε_r = 38.042; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2510 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.03 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.751 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/26

L511_LTE B12_QPKS10M_CH23130_1RB_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

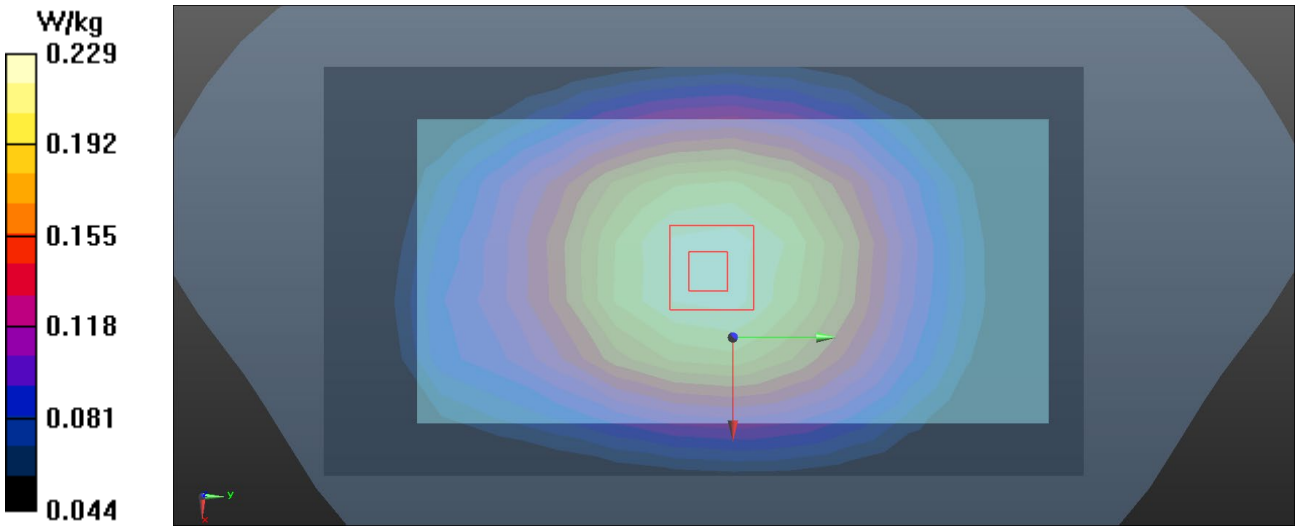
Communication System: UID 0, LTE FDD (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.855 S/m; ε_r = 42.007; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(6.14, 6.14, 6.14) @ 711 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.224 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.65 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.229 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/27

L535_LTE B12_QPSK10M_CH23130_1RB_Rear Face_1.5cm_Ant Second_Battery 1

DUT: Mobile Phone;

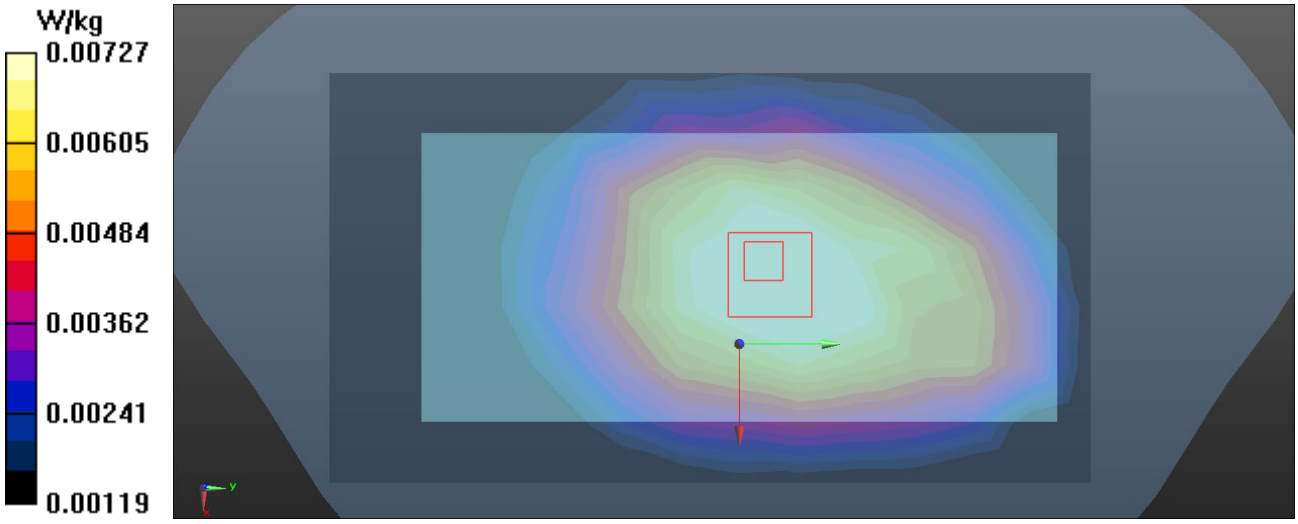
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.857 S/m; ε_r = 42.067; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(10.49, 10.49, 10.49) @ 711 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.00797 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.192 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.00761 W/kg
SAR(1 g) = 0.006 W/kg; SAR(10 g) = 0.005 W/kg
Maximum value of SAR (measured) = 0.00727 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/1

L603_LTE B26_QPKS15M_CH26765_1RB_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

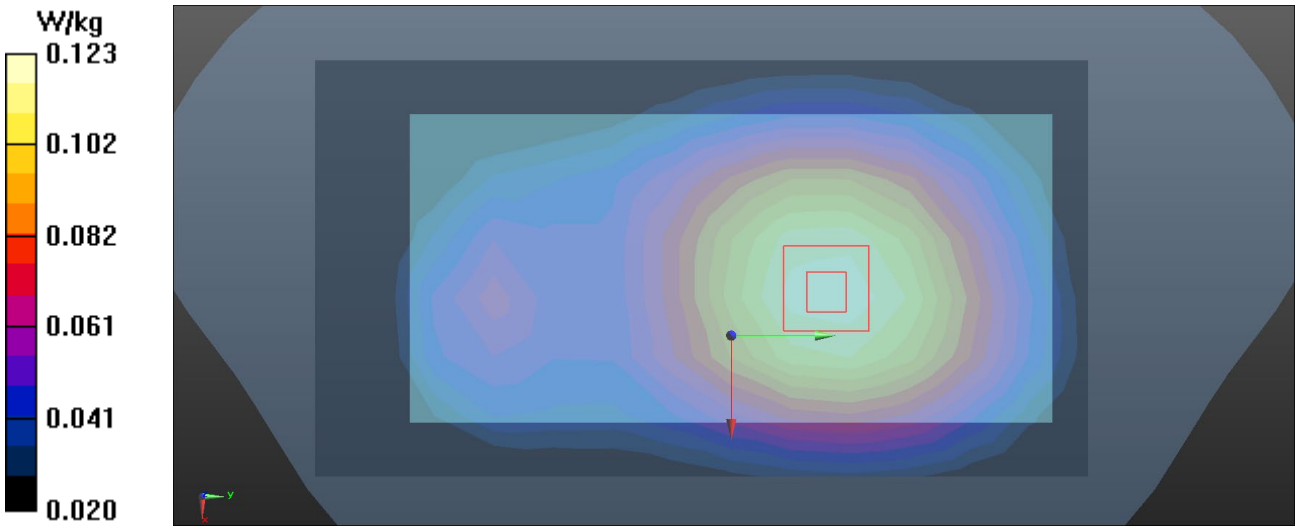
Communication System: UID 0, LTE FDD (0); Frequency: 821.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 821.5 MHz; σ = 0.867 S/m; ε_r = 43.395; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 821.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.122 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.98 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.123 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

L627_LTE B26_QPSK15M_CH26865_1RB_Rear Face_1.5cm_Ant Second_Battery 1

DUT: Mobile Phone;

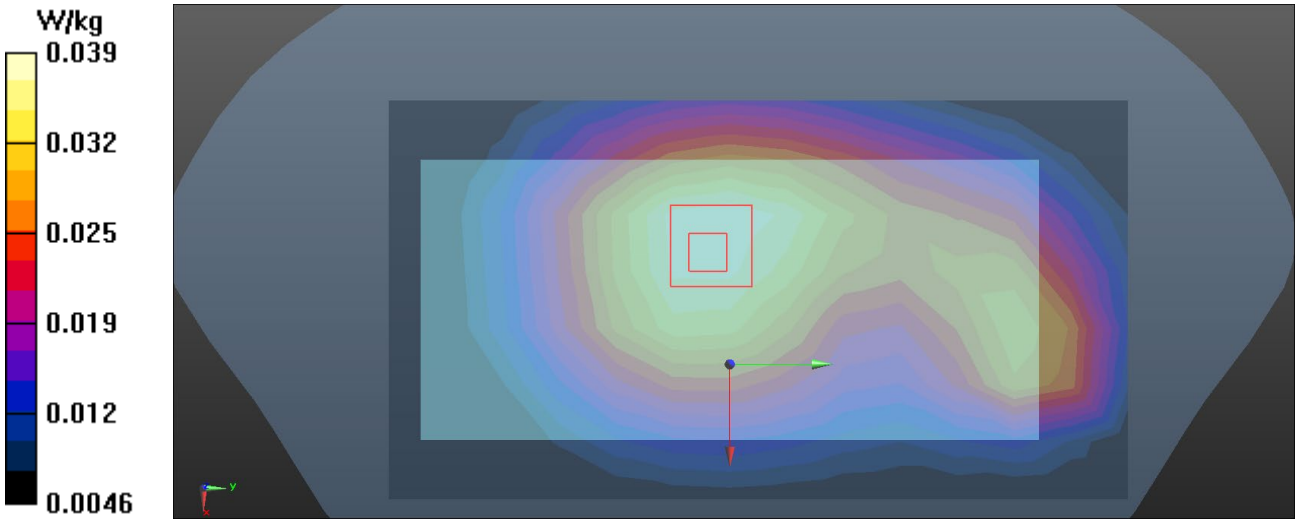
Communication System: UID 0, LTE-FDD (SC-FDMA, 1RB, 15 MHz,QPSK (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.904 S/m; ε_r = 42.921; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 831.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0393 W/kg

Zoom Scan (5x5x4)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.437 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0394 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/24

L649_LTE B38_QPKS20M_CH38150_1RB_Rear Face_1.5cm_Ant Main_Battery 1

DUT: Mobile Phone;

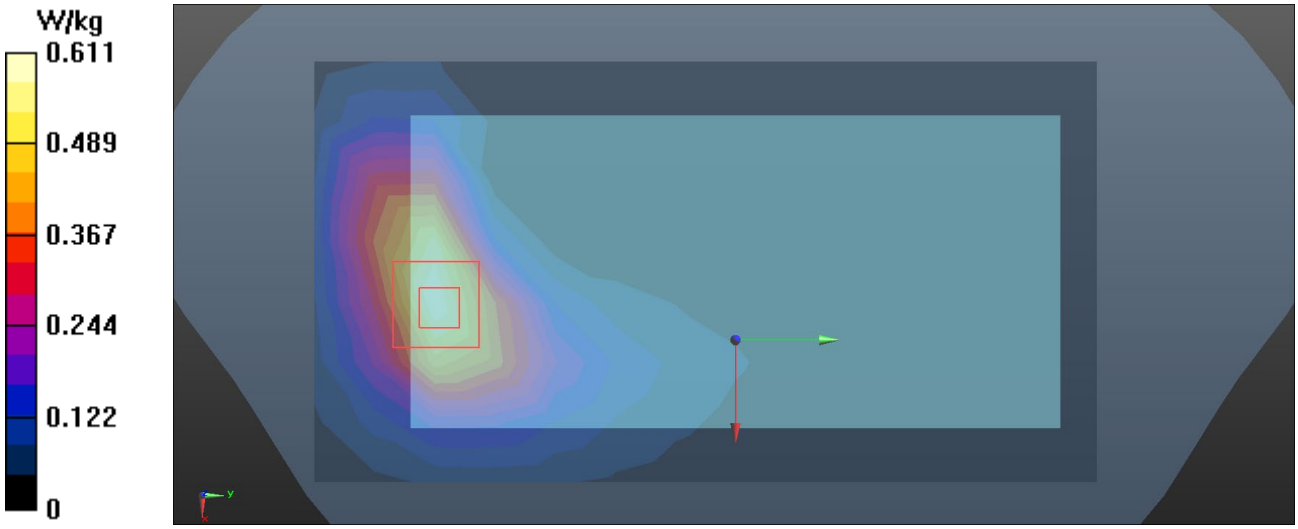
Communication System: UID 0, LTE TDD (0); Frequency: 2610 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2610 MHz; σ = 2.058 S/m; ε_r = 37.715; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.41, 4.41, 4.41) @ 2610 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.620 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.416 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.997 W/kg
SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.611 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/30

L677_LTE B38_QPSK20M_CH38150_50RB_Rear Face_1.5cm_Ant Second_Battery 3

DUT: Mobile Phone;

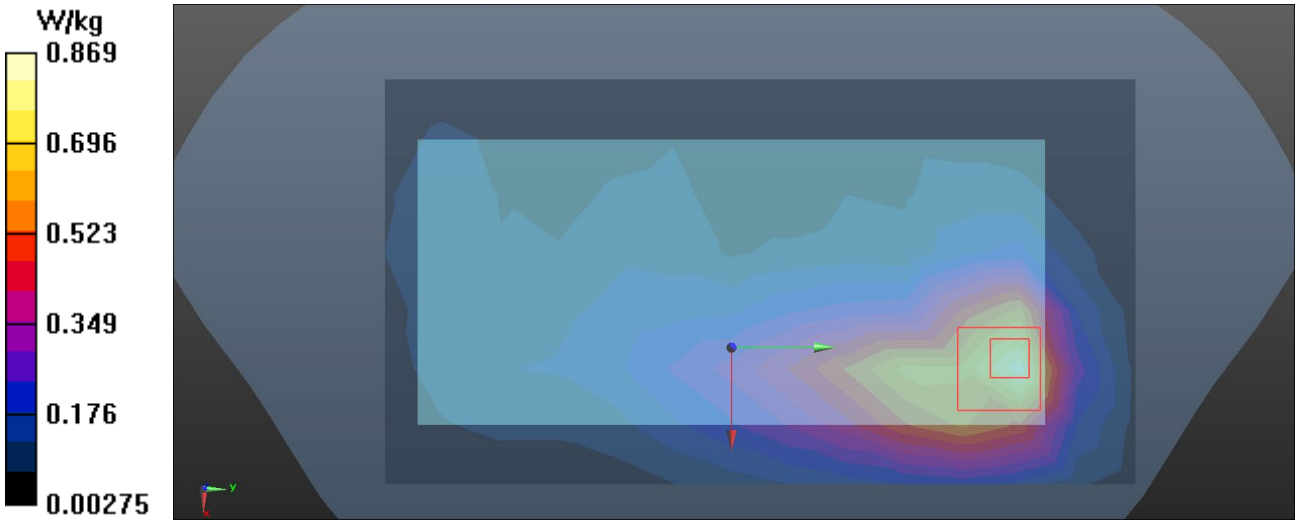
Communication System: UID 0, LTE-TDD (SC-FDMA, 50% RB, 20MHz, QPSK) (0); Frequency: 2610 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2610 MHz; σ = 2.06 S/m; ε_r = 37.664; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.4, 7.4, 7.4) @ 2610 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.850 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.450 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.263 W/kg
Maximum value of SAR (measured) = 0.869 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/25

L700_LTE B41_QPKS20M_CH41140_1RB_Rear Face_1.5cm_Ant Main_Battery 2

DUT: Mobile Phone;

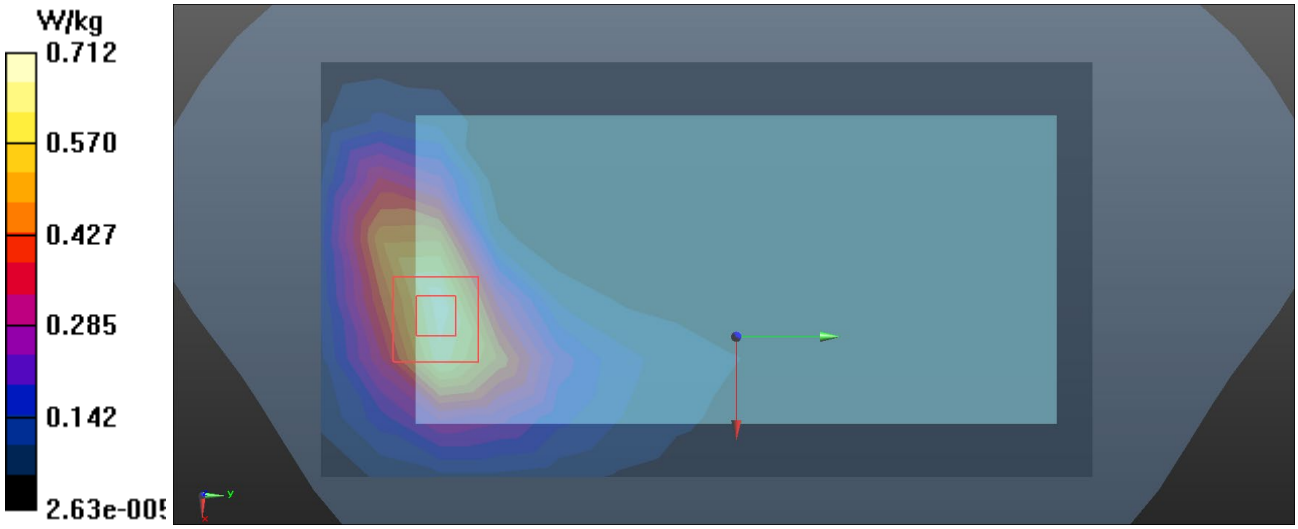
Communication System: UID 0, LTE TDD (0) (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2645 MHz; σ = 2.068 S/m; ε_r = 37.488; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.41, 4.41, 4.41) @ 2645 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.703 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.192 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.289 W/kg
Maximum value of SAR (measured) = 0.712 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/30

L726_LTE B41_QPSK20M_CH41140_1RB_Rear Face_1.5cm_Ant Second_Battery 4

DUT: Mobile Phone;

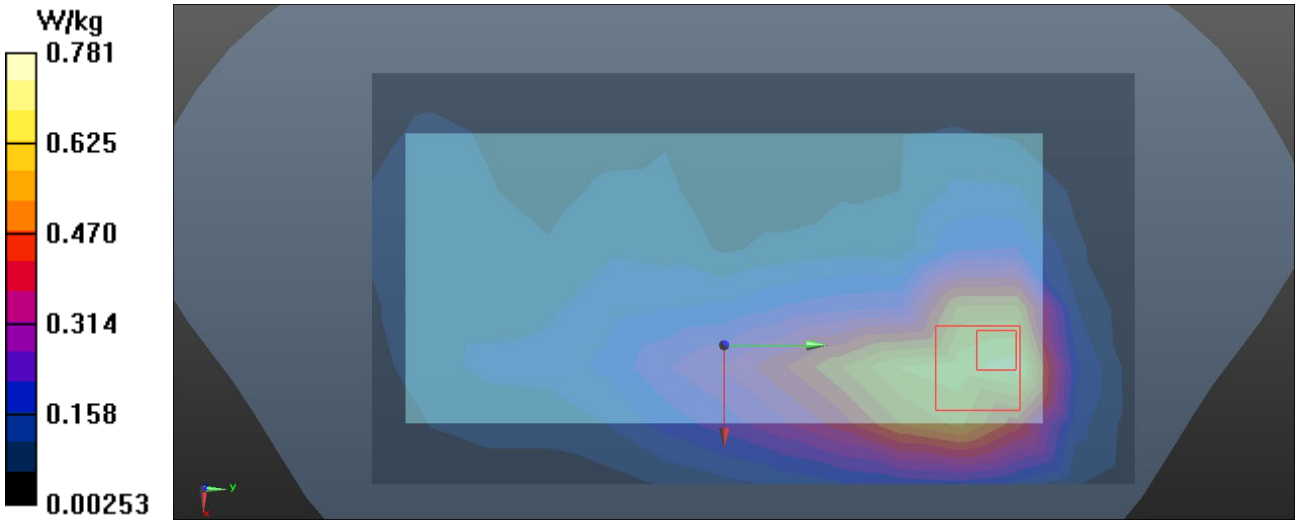
Communication System: UID 0, LTE-TDD (SC-FDMA, 1 RB,20MHz, QPSK) (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2645 MHz; σ = 2.101 S/m; ε_r = 37.511; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.4, 7.4, 7.4) @ 2645 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.709 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.945 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.240 W/kg
Maximum value of SAR (measured) = 0.781 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

L747_LTE B66_QPKS20M_CH132322_1RB_Rear Face_1.5cm_Ant Main_Battery 3

DUT: Mobile Phone;

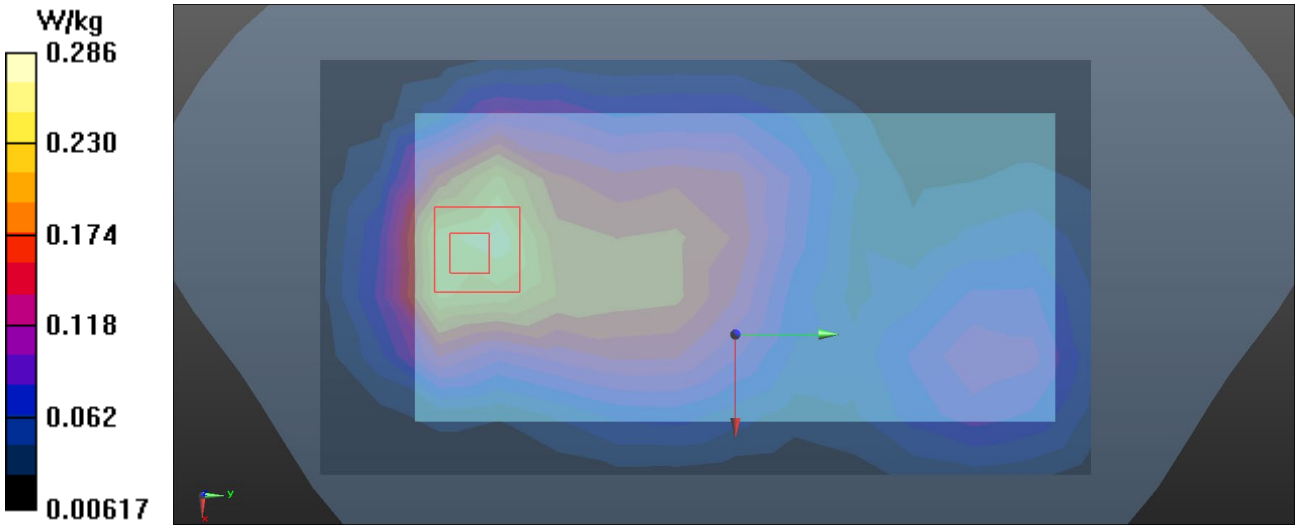
Communication System: UID 0, LTE FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.315 S/m; ε_r = 40.162; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1745 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.264 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.04 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.286 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

L772_LTE B66_QPSK20M_CH132072_1RB_Rear Face_1.5cm_Ant Second_Battery 4

DUT: Mobile Phone;

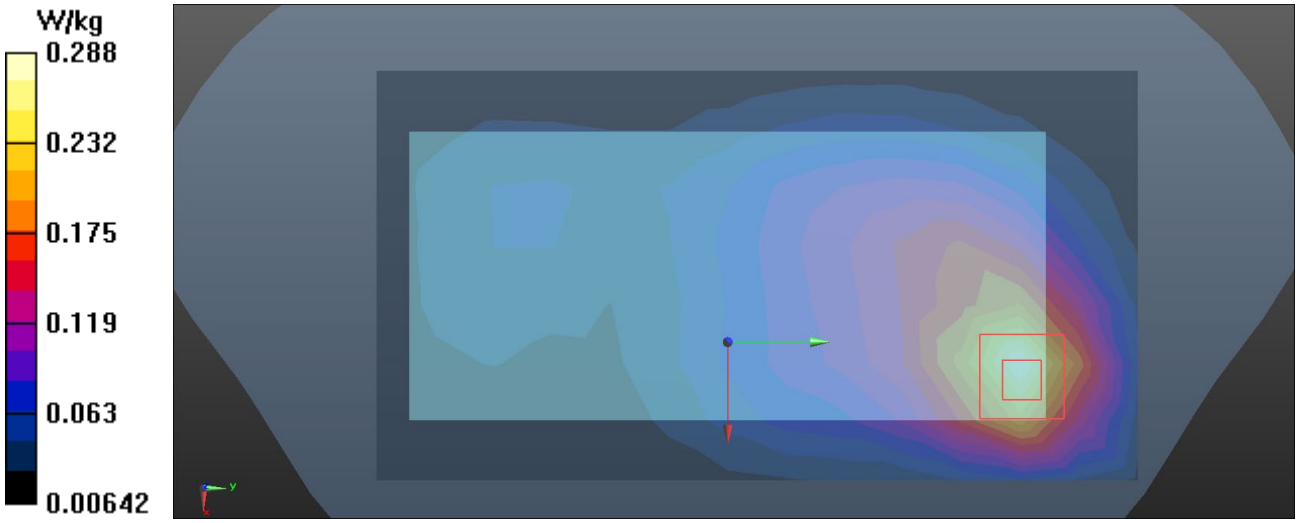
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.29 S/m; ε_r = 40.266; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1720 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.291 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.273 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.288 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/23

W49_802.11b_CH6_Rear Face_1.5cm_Battery 5

DUT: Mobile Phone;

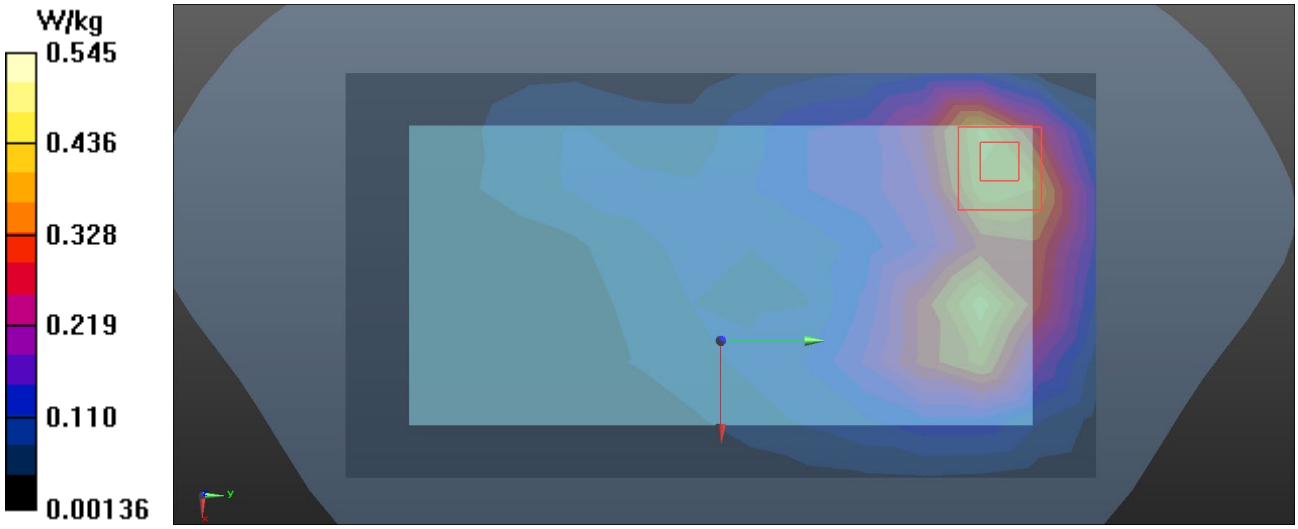
Communication System: UID 0, 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.845 S/m; ε_r = 38.065; ρ = 1000 kg/m^3
Ambient Temperature: 23.1 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2437 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.462 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.849 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.692 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.164 W/kg
Maximum value of SAR (measured) = 0.545 W/kg



Test Laboratory: BTL Inc. Date: 2020/8/2

B10_BT DH5_CH39_Rear Face_1.5cm_Battery 1

DUT: Mobile Phone;

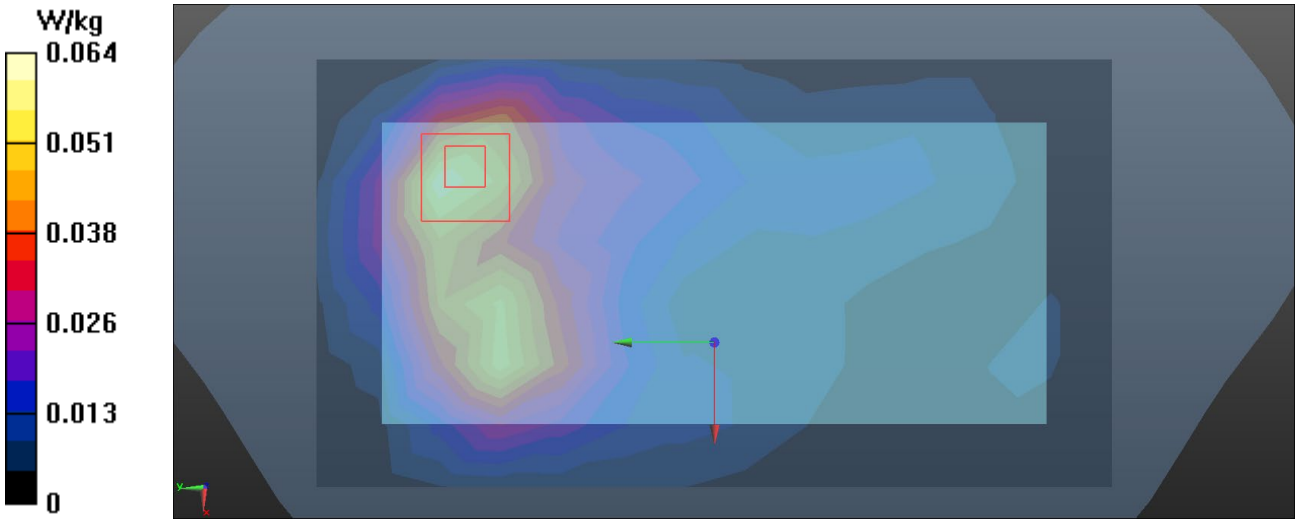
Communication System: UID 0, IEEE802.15.1 BluetoothDH5 (0); Frequency: 2441 MHz; Duty Cycle: 1:3.38844
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.864 S/m; ε_r = 38.336; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.54, 4.54, 4.54) @ 2441 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0592 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.959 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0639 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/28

W76_802.11a_CH52_Rear Face_1.5cm_Battery 1

DUT: Mobile Phone;

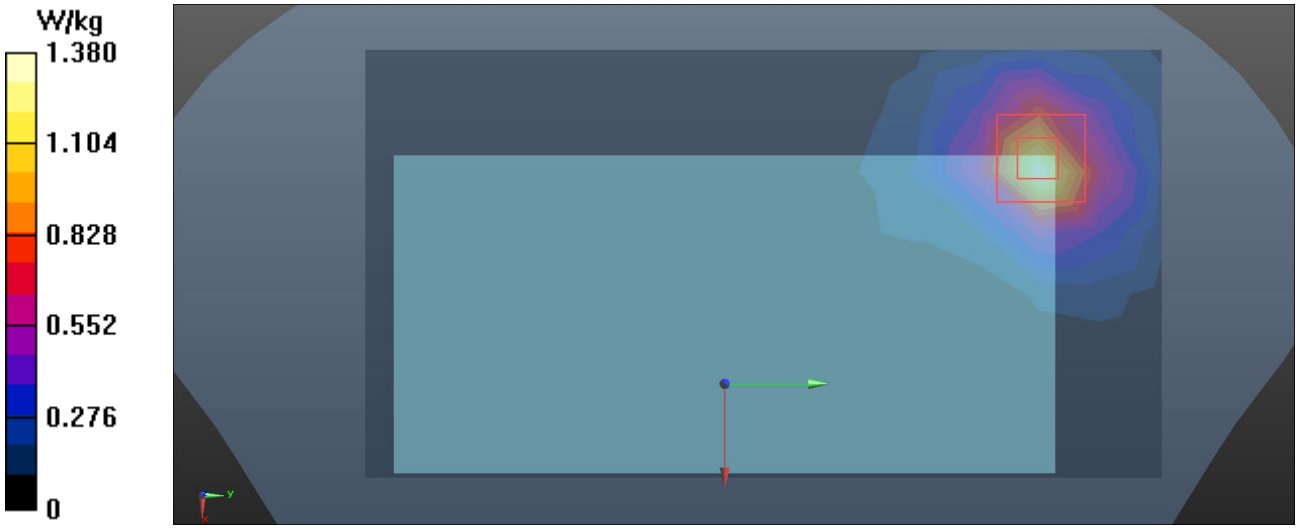
Communication System: UID 0, 802.11a (0); Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.873 S/m; ε_r = 35.471; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 21.9 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.21, 5.21, 5.21) @ 5260 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.37 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.791 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.237 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/28

W94_802.11a_CH140_Rear Face_1.5cm_Battery 1

DUT: Mobile Phone;

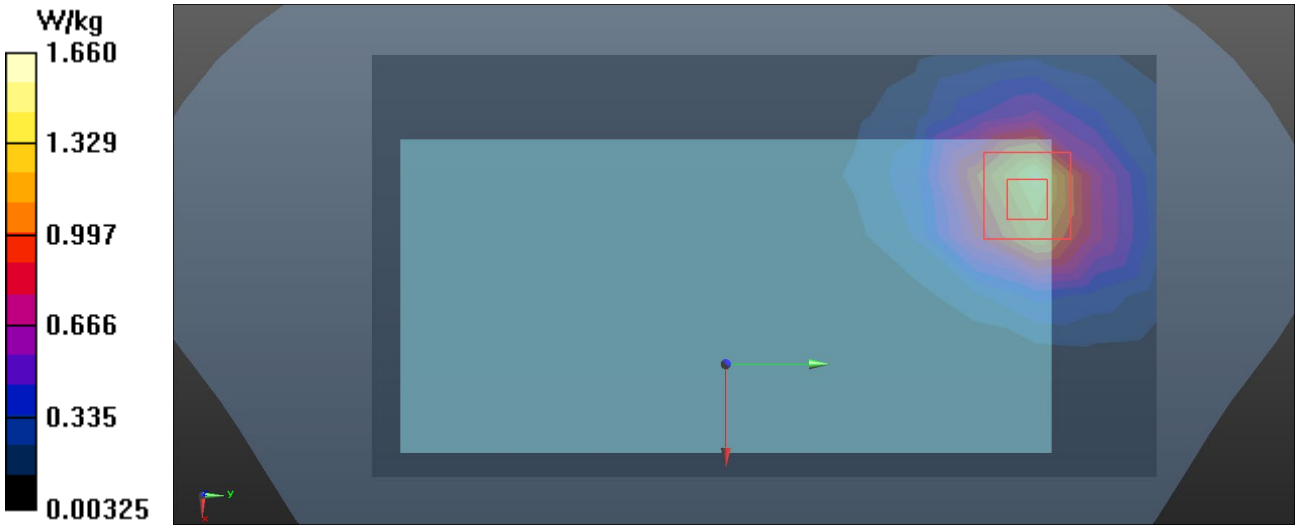
Communication System: UID 0, 802.11a (0); Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5700 MHz; σ = 5.355 S/m; ε_r = 34.668; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 21.9 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.75, 4.75, 4.75) @ 5700 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.49 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.198 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.30 W/kg
SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.298 W/kg
Maximum value of SAR (measured) = 1.66 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/28

W116_802.11ac VHT80_CH155_Rear Face_1.5cm_Battery 1

DUT: Mobile Phone;

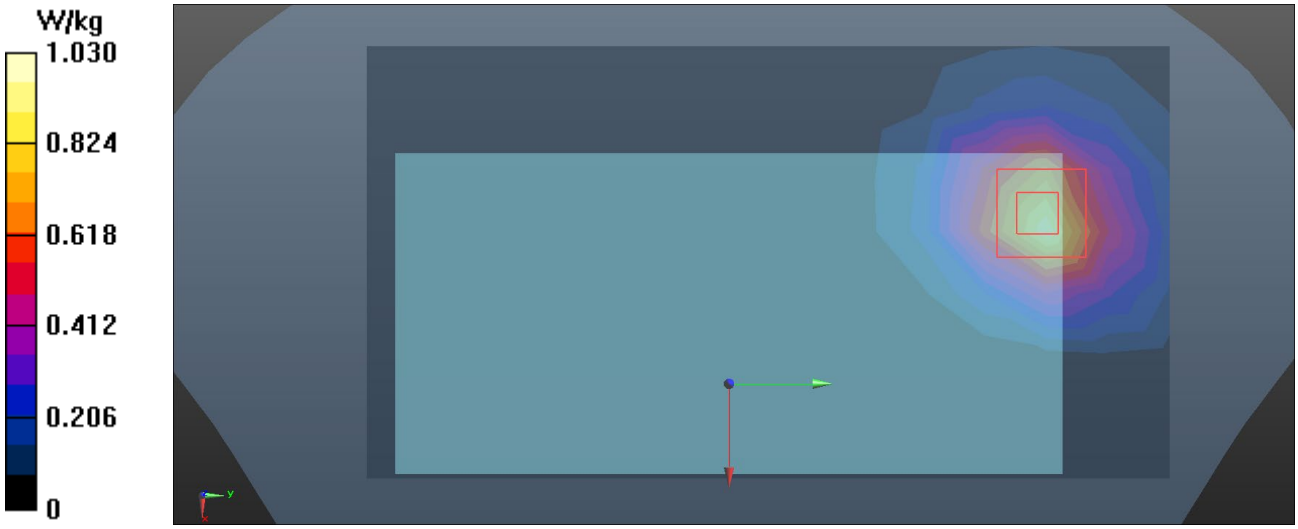
Communication System: UID 0, 802.11a (0); Frequency: 5775 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.45 S/m; ε_r = 34.614; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 21.9 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.75, 4.75, 4.75) @ 5775 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.954 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.255 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/2

G45_GSM 850_GPRS2TX_CH190_Rear Face_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

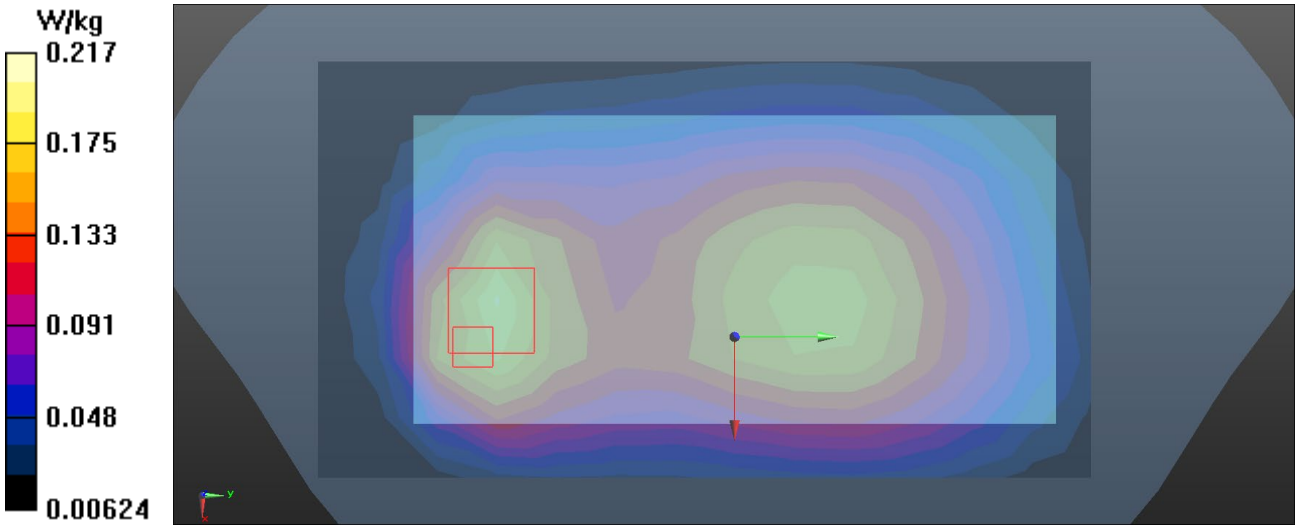
Communication System: UID 0, GPRS 2TX (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: f = 837 MHz; σ = 0.891 S/m; ε_r = 43.199; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.191 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.34 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

G62_GSM 850_GPRS2TX_CH190_Rear Face_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

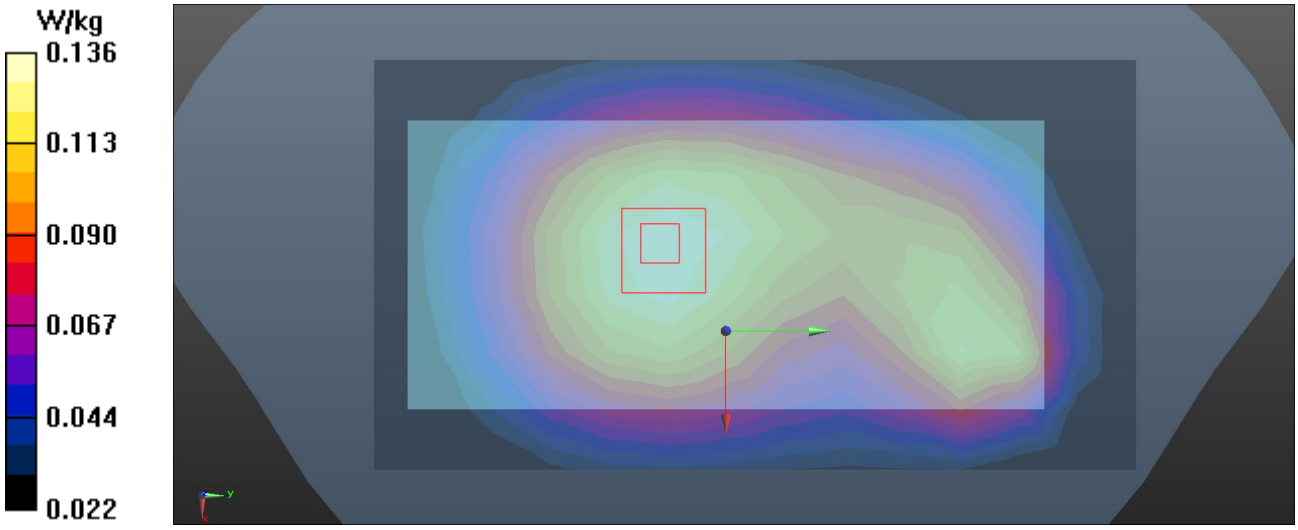
Communication System: UID 0, GPRS 2TX (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: f = 837 MHz; σ = 0.91 S/m; ε_r = 42.856; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.139 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.25 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

G81_GSM 1900_GPRS1TX_CH661_Bottom Side_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

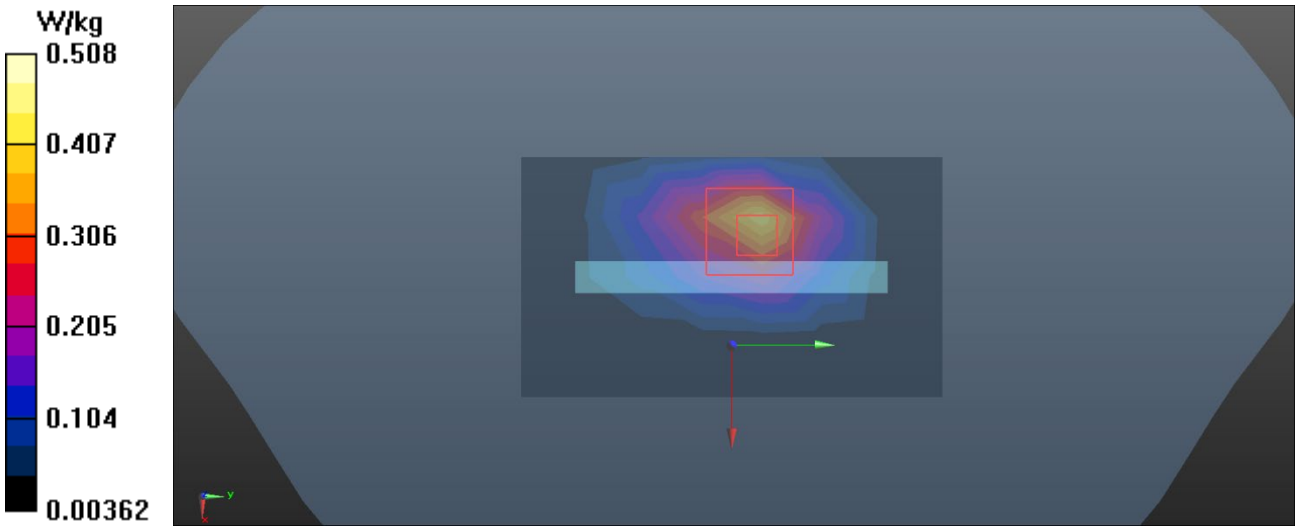
Communication System: UID 0, GPRS 3TX (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.36 S/m; ε_r = 39.675; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.440 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.15 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.772 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.193 W/kg
Maximum value of SAR (measured) = 0.508 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/23

G97_GSM 1900_GPRS3TX_CH661_Top Side_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

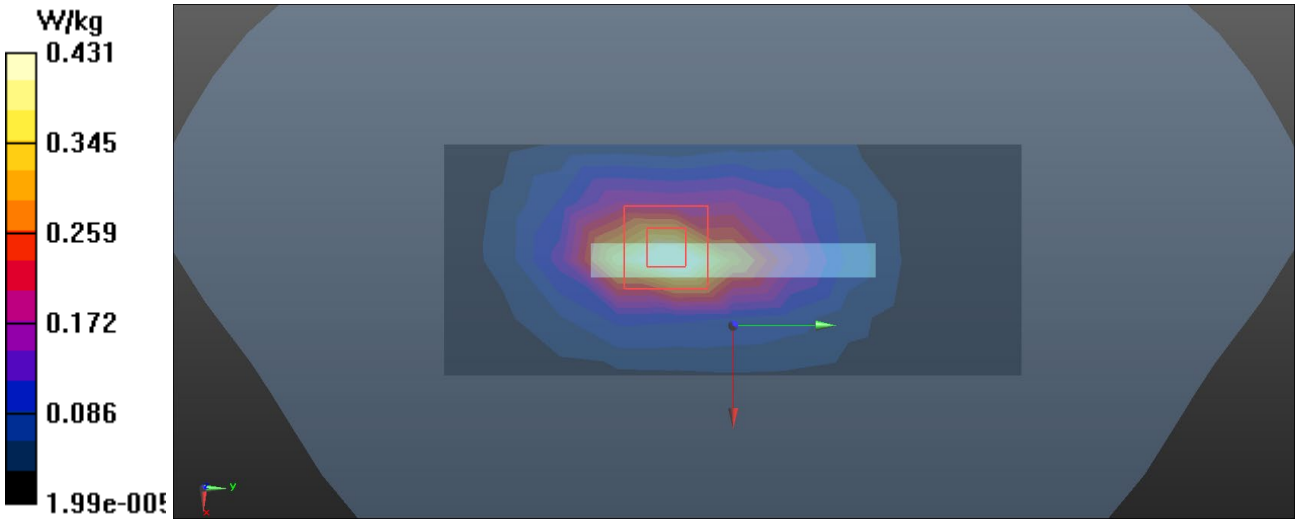
Communication System: UID 0, GPRS 3TX (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66932
Medium parameters used: f = 1880 MHz; σ = 1.445 S/m; ε_r = 39.603; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.484 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.10 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.757 W/kg
SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 0.431 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

U73_UMTS B2_RMC12.2K_CH9400_Bottom Side_1.0cm_Ant Main_Battery 3

DUT: Mobile Phone;

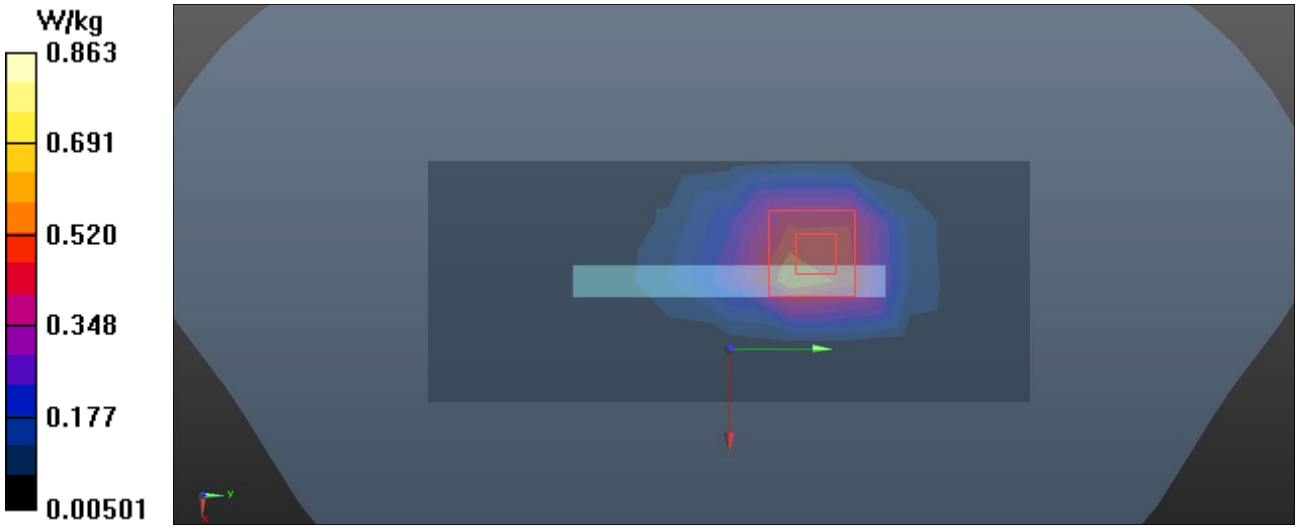
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.36 S/m; ε_r = 39.675; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.580 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.55 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (measured) = 0.863 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/23

U87_UMTS B2_RMC12.2K_CH9400_Top Side_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

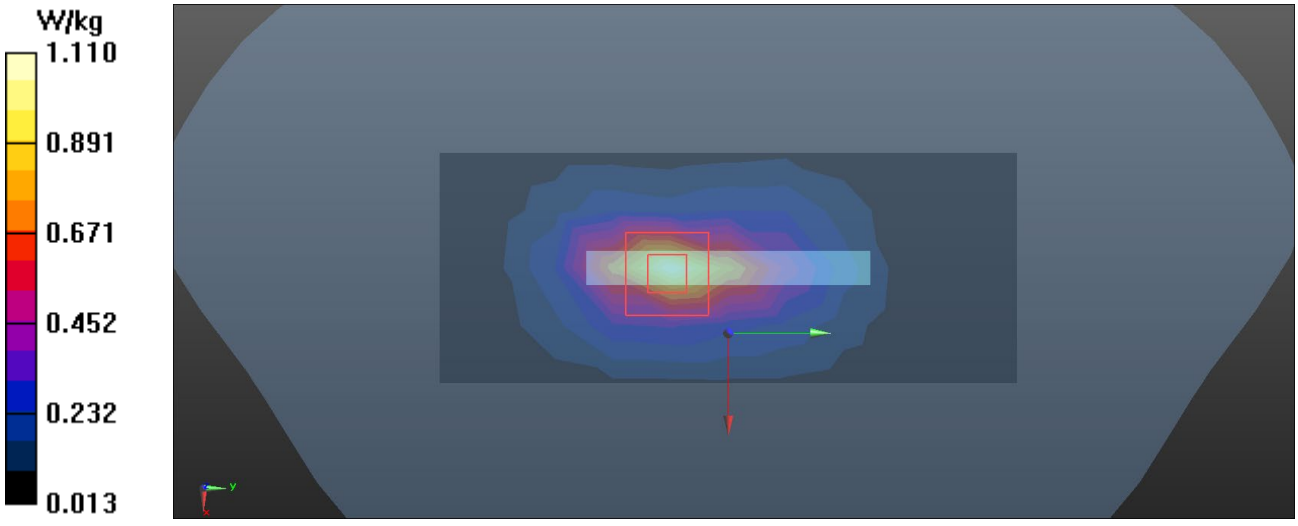
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.445 S/m; ε_r = 39.542; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.00 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.342 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

U107_UMTS B4_RMC12.2K_CH1413_Bottom Side_1.0cm_Ant Main_Battery 4

DUT: Mobile Phone;

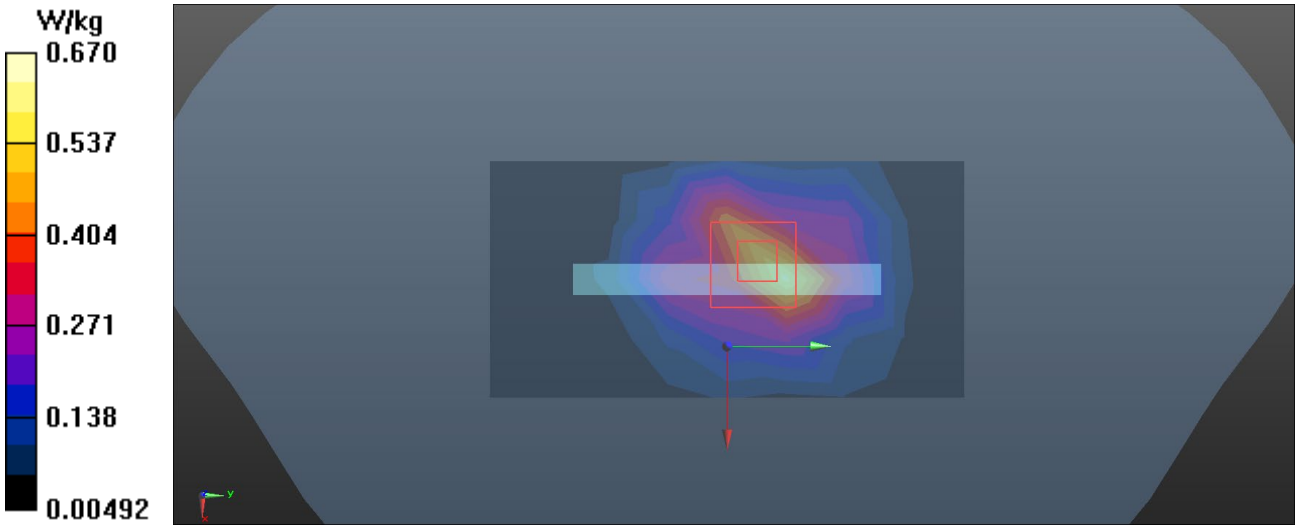
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.303 S/m; ε_r = 40.215; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1732.6 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.598 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.10 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 0.670 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

U122_UMTS B4_RMC12.2K_CH1413_Top Side_1.0cm_Ant Second_Battery 3

DUT: Mobile Phone;

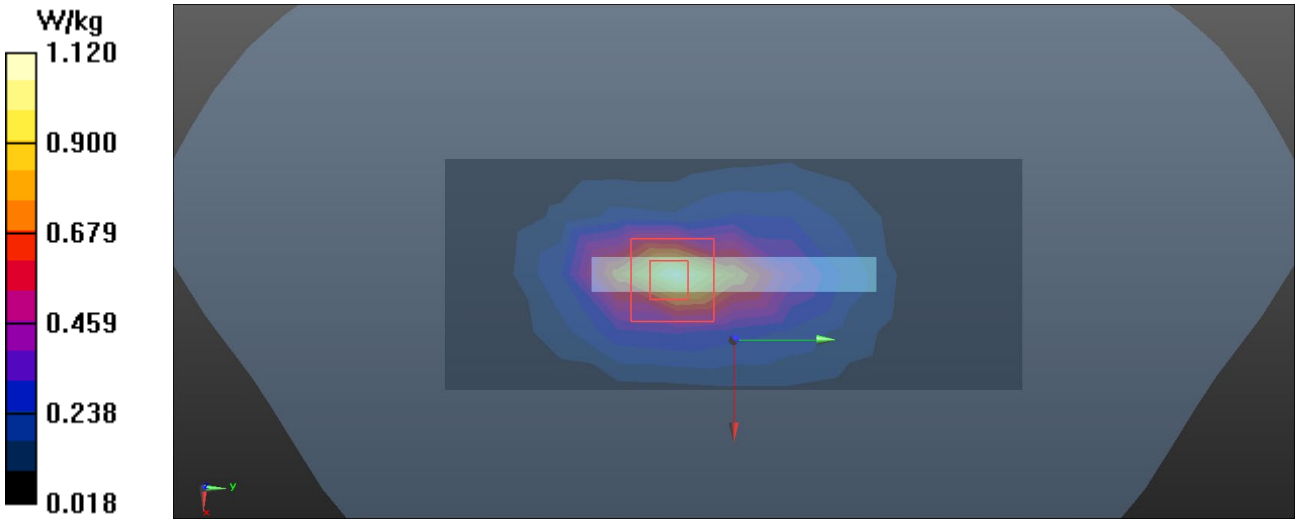
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.303 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1732.6 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.77 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.360 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/2

U139_UMTS B5_RMC12.2K_CH4182_Rear Face_1.0cm_Ant Main_Battery 3

DUT: Mobile Phone;

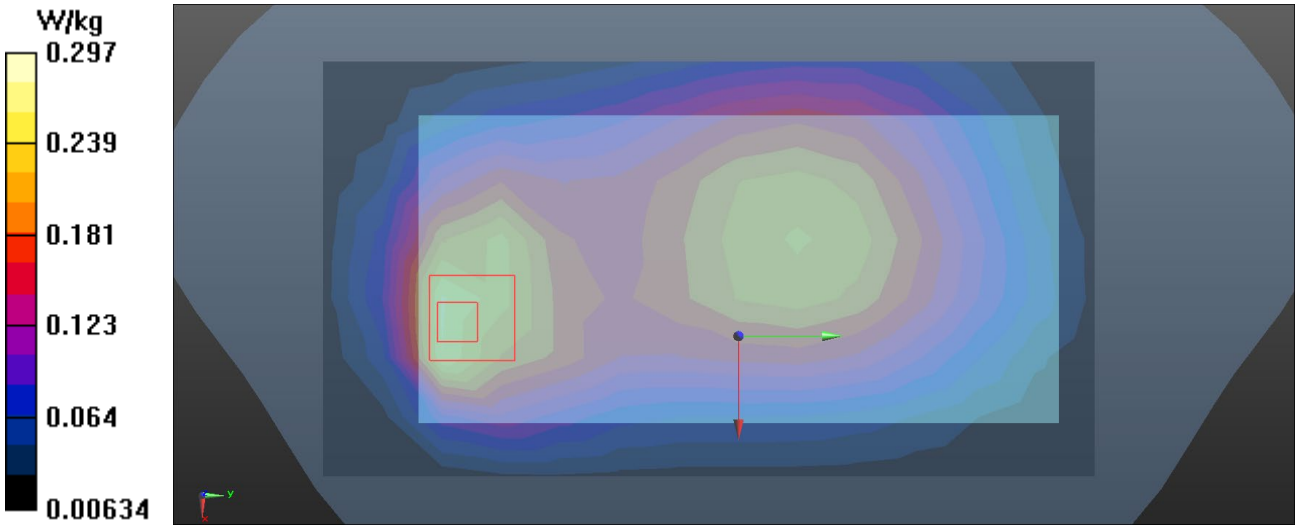
Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.891 S/m; ε_r = 43.207; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.4 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.262 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.75 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.448 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.297 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

U155_UMTS B5_RMC12.2K_CH4182 _Rear Face_1.0cm_Ant Second_Battery 3

DUT: Mobile Phone;

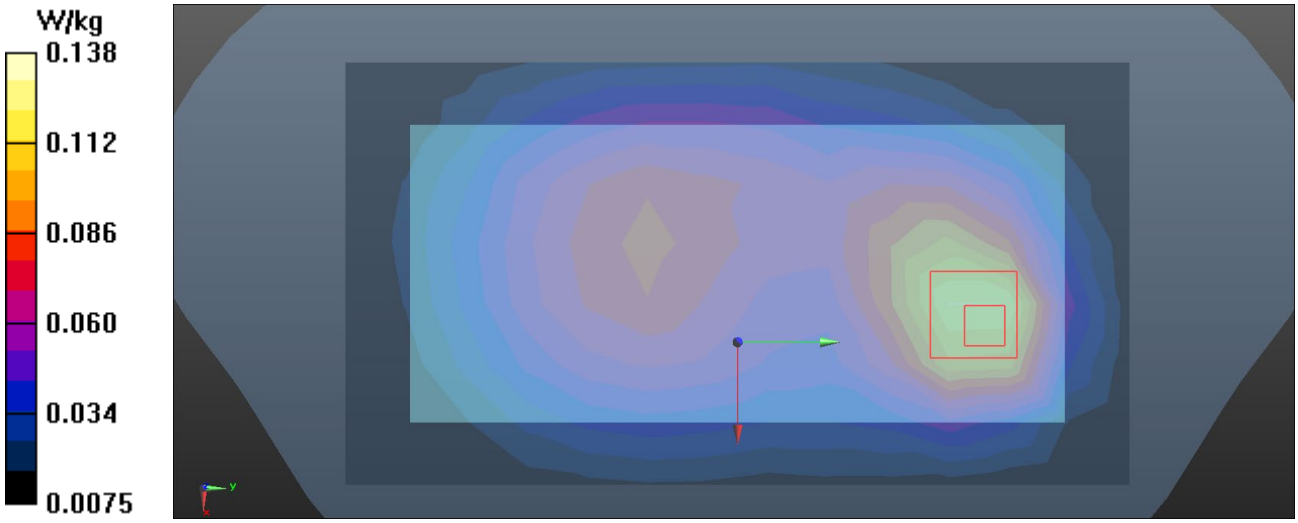
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.891 S/m; ε_r = 42.977; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 836.4 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.121 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.870 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.138 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/27

L320_LTE B2_QPKS20M_CH19100_50RB_Rear Face_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

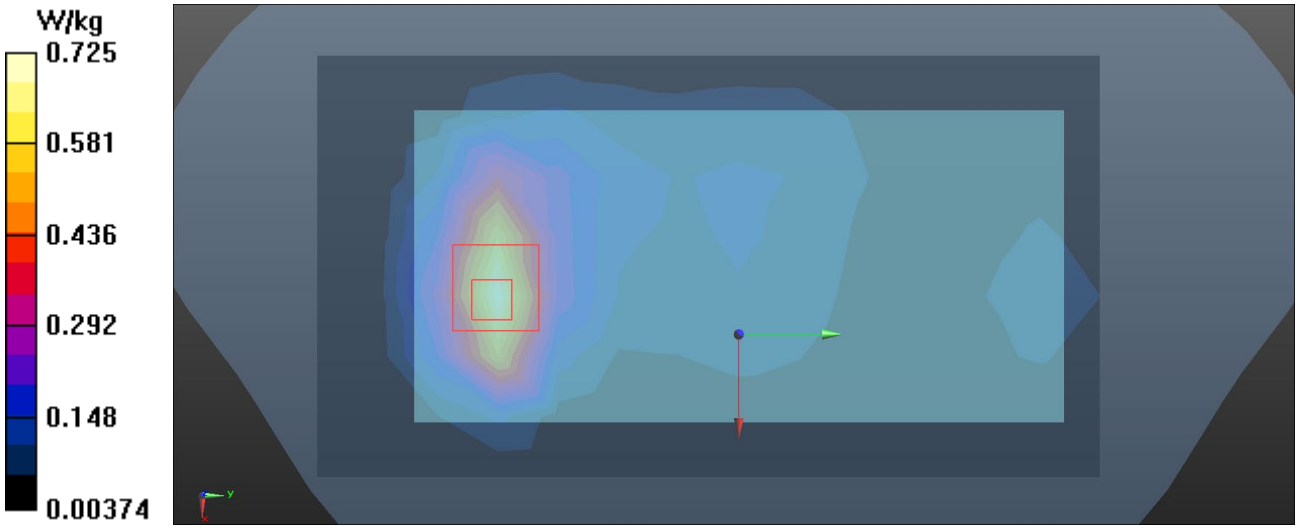
Communication System: UID 0, LTE FDD (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.379 S/m; ε_r = 39.612; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1900 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.721 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.995 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.02 W/kg
SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 0.725 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/23

L352_LTE B2_QPSK20M_CH19100_1RB_Top Side_1.0cm_Ant Second_Battery 3

DUT: Mobile Phone;

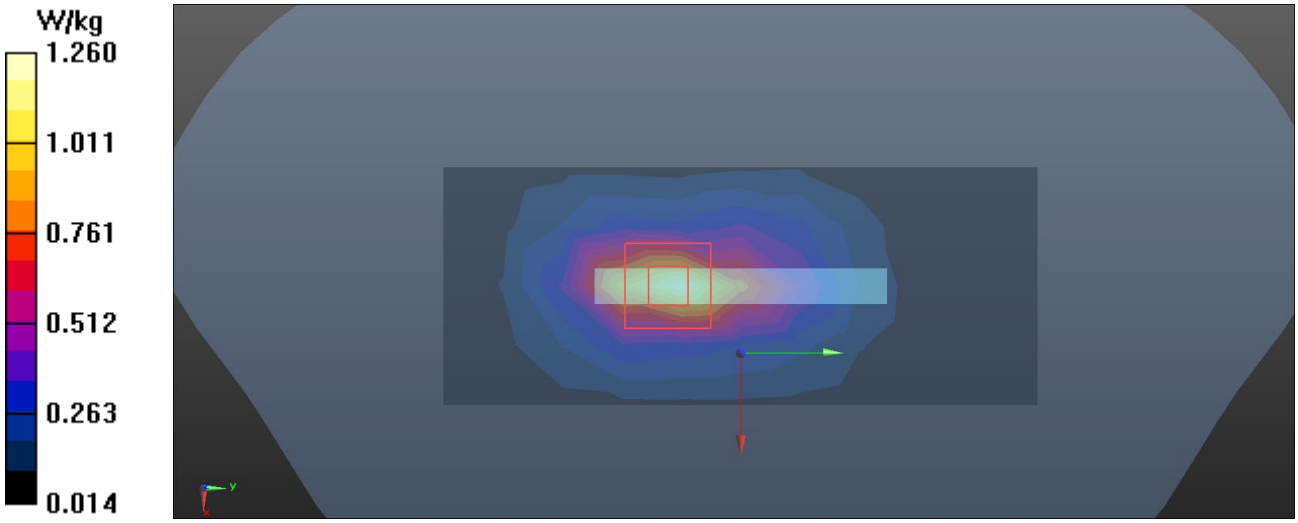
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.463 S/m; ε_r = 39.482; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.97, 4.97, 4.97) @ 1880 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.25 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.21 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.379 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/29

L374_LTE B4_QPKS20M_CH20300_50RB_Bottom Side_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

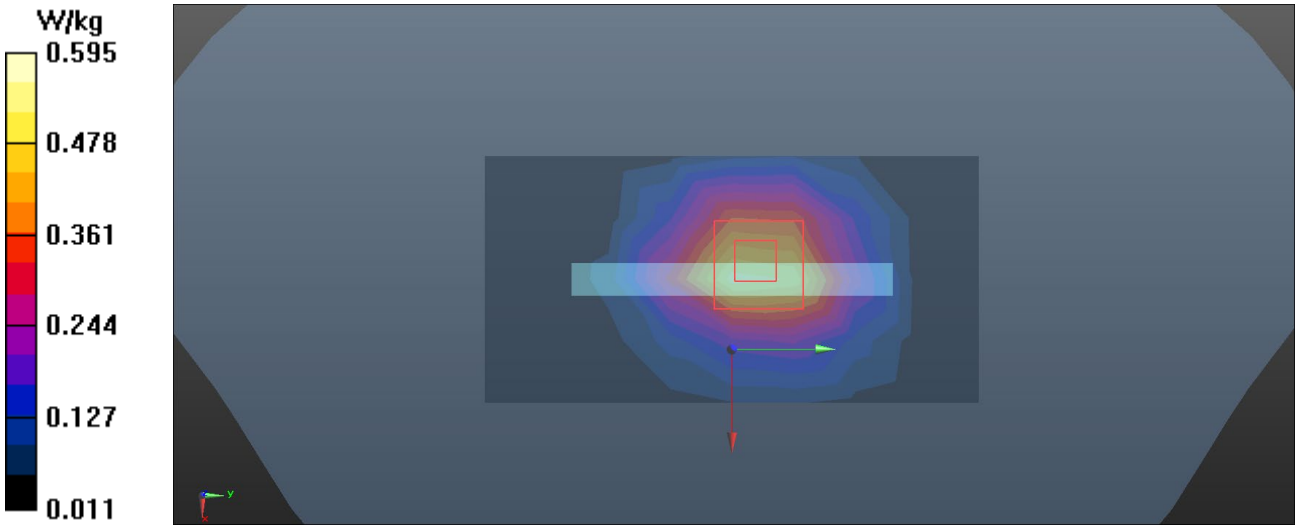
Communication System: UID 0, LTE FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.315 S/m; ε_r = 40.162; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1745 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.539 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.84 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.270 W/kg
Maximum value of SAR (measured) = 0.595 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/23

L399_LTE B4_QPSK20M_CH20050_1RB_Top Side_1.0cm_Ant Second_Battery 3

DUT: Mobile Phone;

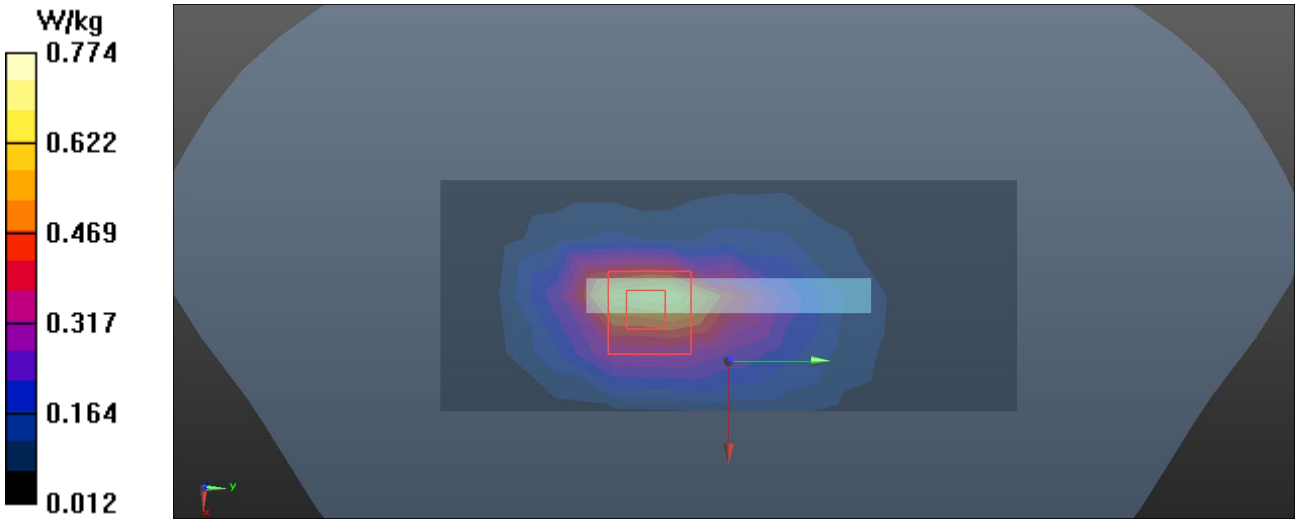
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1850 MHz; σ = 1.335 S/m; ε_r = 39.769; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1720 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.672 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.33 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.316 W/kg
Maximum value of SAR (measured) = 0.774 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/1

L413_LTE B5_QPKS10M_CH20600_1RB_Rear Face_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

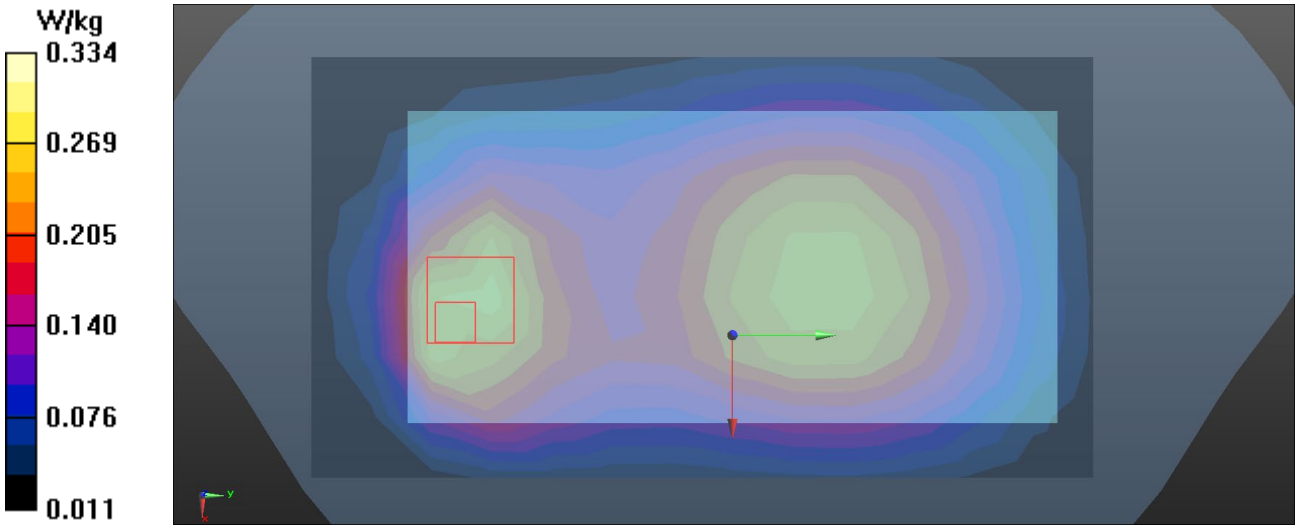
Communication System: UID 0, LTE FDD (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.891 S/m; ε_r = 43.096; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 844 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.285 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.36 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 0.334 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

L444_LTE B5_QPSK10M_CH20600_25RB_Top Side_1.0cm_Ant Second_Battery 2

DUT: Mobile Phone;

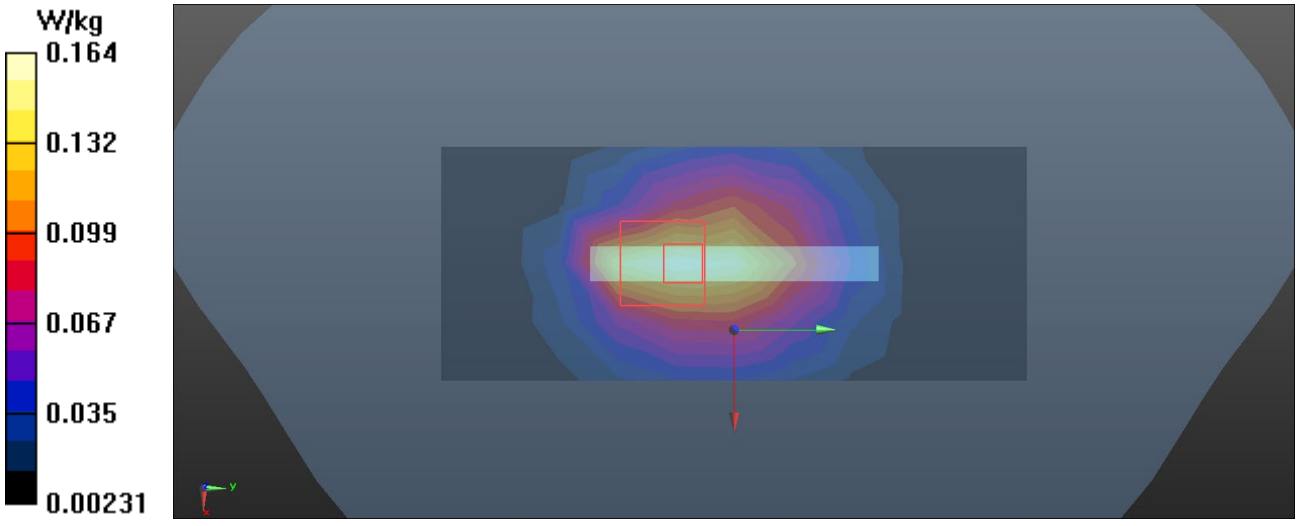
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.917 S/m; ε_r = 42.77; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 844 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.164 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.42 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/24

L459_LTE B7_QPKS20M_CH21100_1RB_Rear Face_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

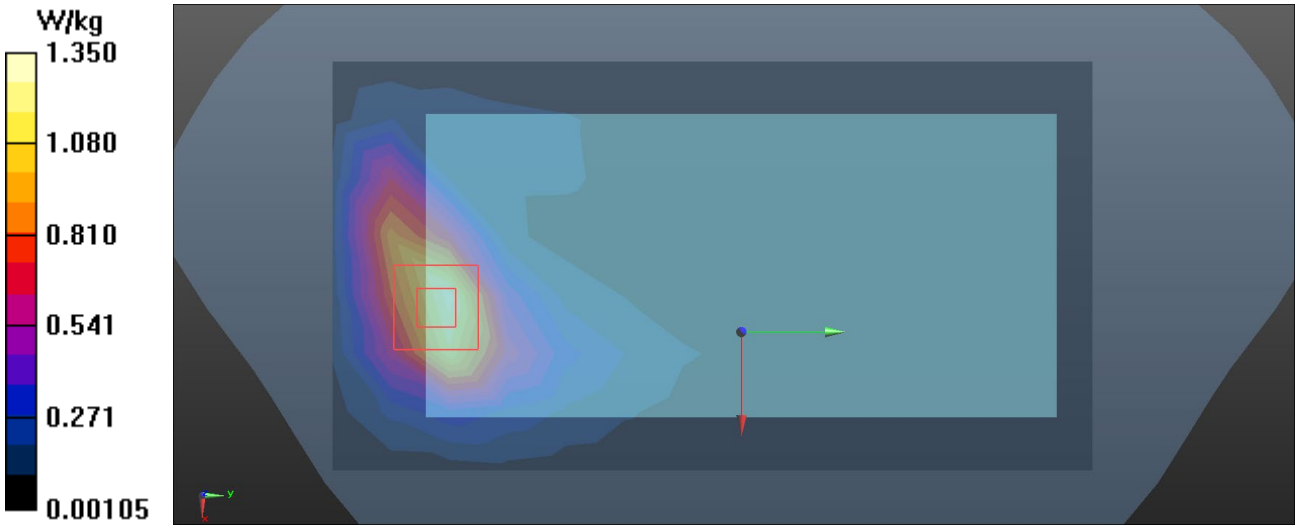
Communication System: UID 0, LTE FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.965 S/m; εr = 37.982; ρ = 1000 kg/m3
Ambient Temperature：23.0 ℃; Liquid Temperature：22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.54, 4.54, 4.54) @ 2535 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.31 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.152 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.432 W/kg
Maximum value of SAR (measured) = 1.35 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/30

L495_LTE B7_QPSK20M_CH20850_1RB_Top Side_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

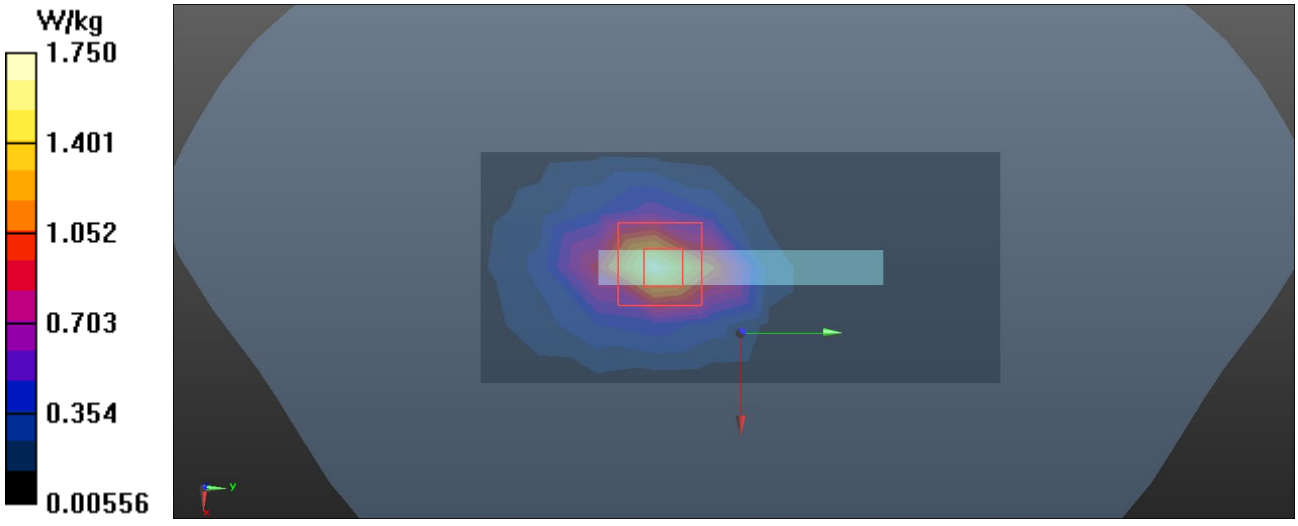
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 1.942 S/m; ε_r = 38.042; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2510 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.73 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.79 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.491 W/kg
Maximum value of SAR (measured) = 1.75 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/26

L520_LTE B12_QPKS10M_CH23130_1RB_Rear Face_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

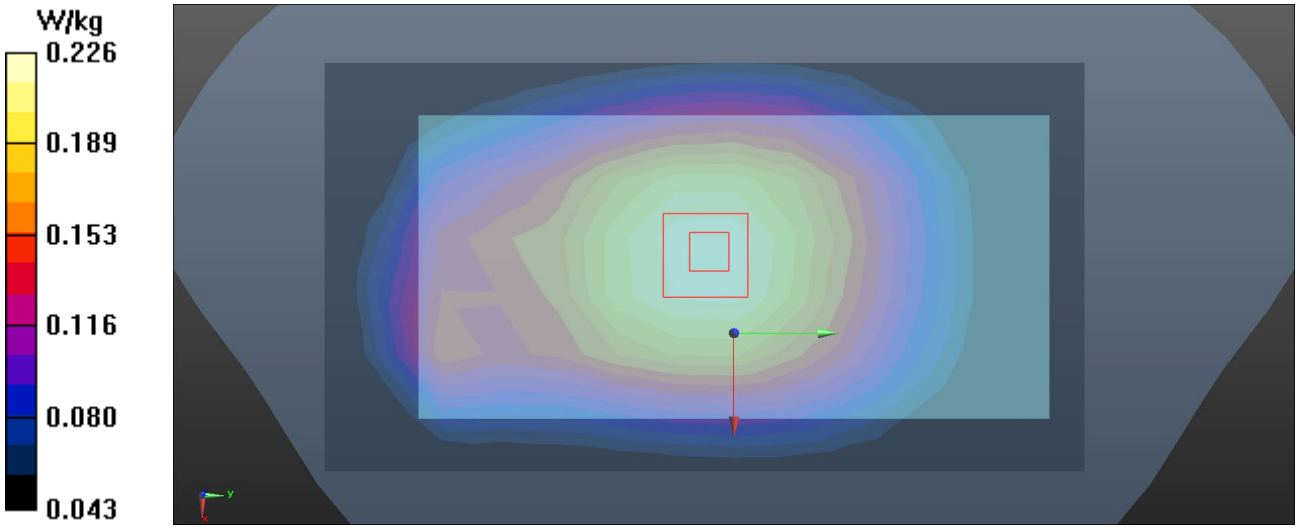
Communication System: UID 0, LTE FDD (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.855 S/m; ε_r = 42.007; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(6.14, 6.14, 6.14) @ 711 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.224 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.52 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.161 W/kg
Maximum value of SAR (measured) = 0.226 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/27

L544_LTE B12_QPSK10M_CH23130_1RB_Rear Face_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

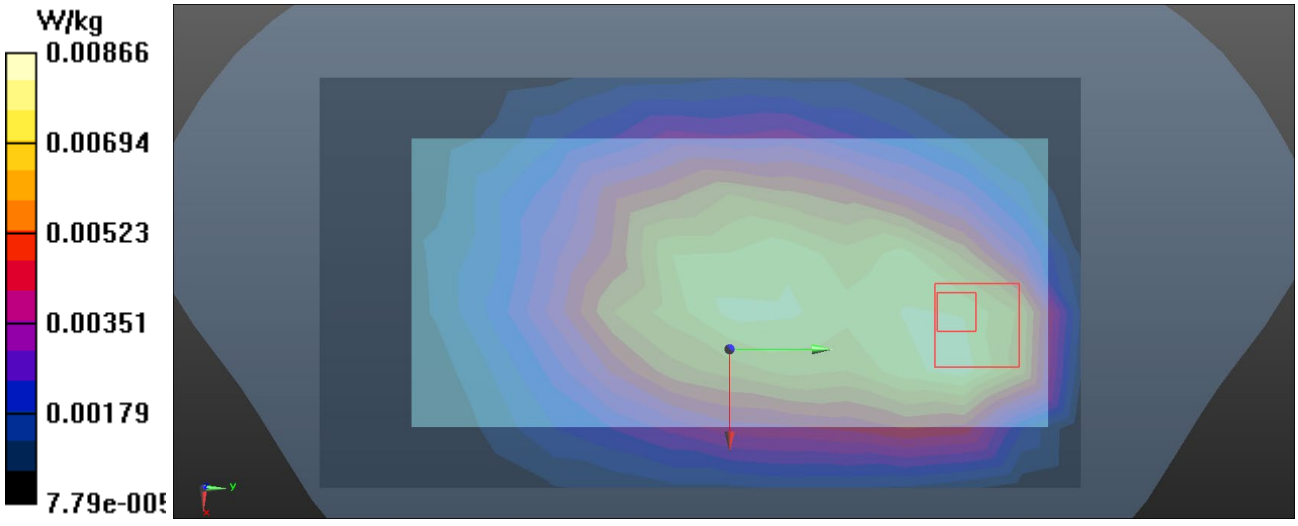
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.857 S/m; ε_r = 42.067; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(10.49, 10.49, 10.49) @ 711 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.00784 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.111 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.0110 W/kg
SAR(1 g) = 0.006 W/kg; SAR(10 g) = 0.004 W/kg
Maximum value of SAR (measured) = 0.00866 W/kg



Test Laboratory: BTL.Inc Date: 2020/8/1

L612_LTE B26_QPKS15M_CH26765_1RB_Rear Face_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

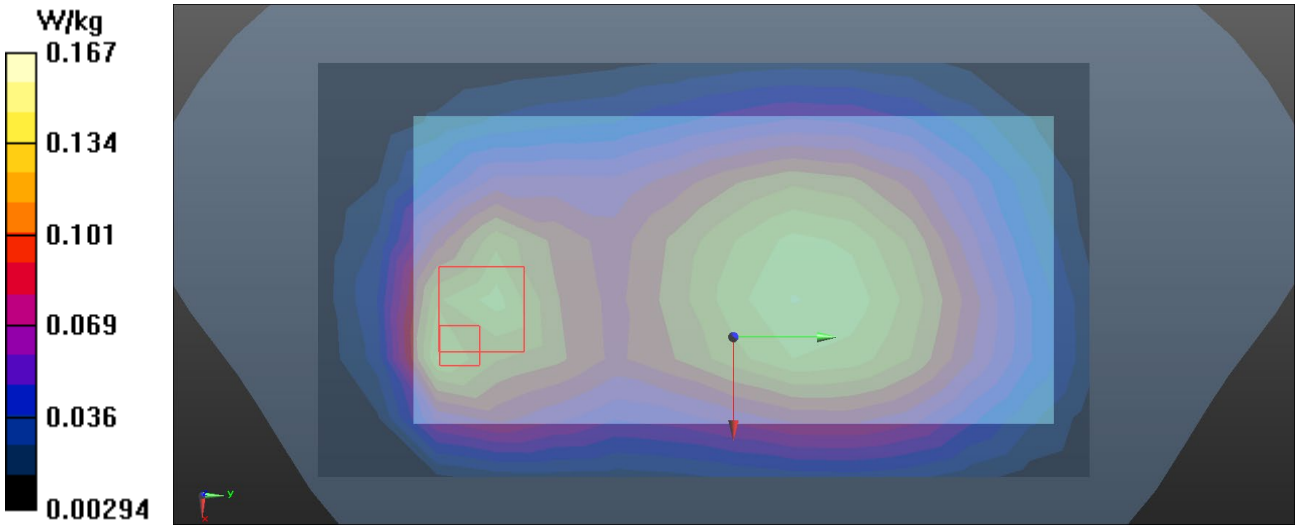
Communication System: UID 0, LTE FDD (0); Frequency: 821.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 821.5 MHz; σ = 0.867 S/m; ε_r = 43.395; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 821.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.146 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.47 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.167 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/24

L636_LTE B26_QPSK15M_CH26865_1RB_Rear Face_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

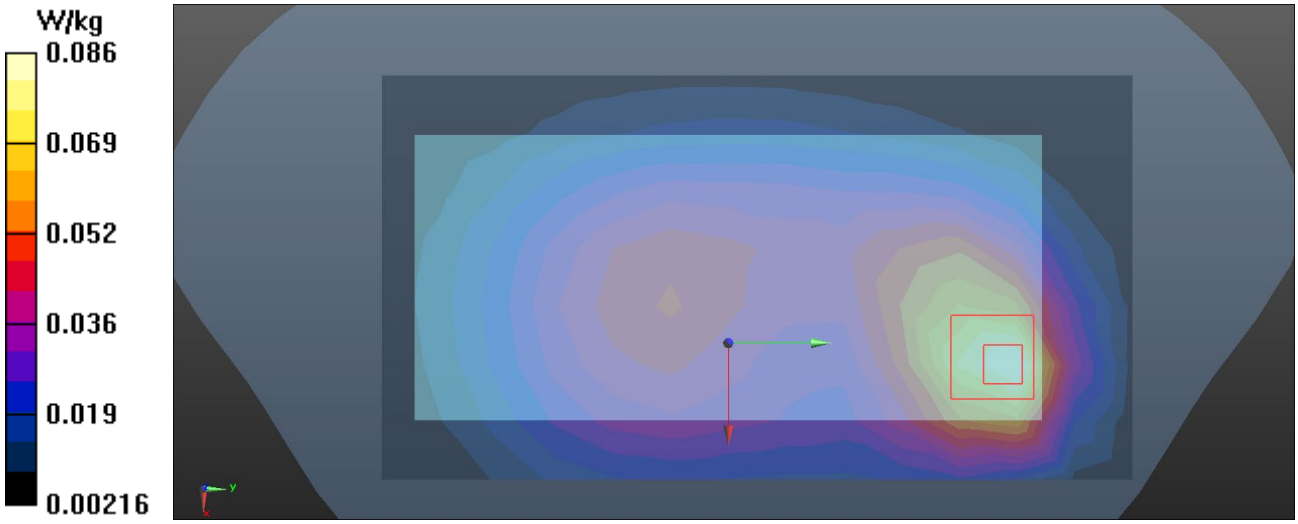
Communication System: UID 0, LTE-FDD (SC-FDMA,1RB,15MHz,QPSK (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.904 S/m; ε_r = 42.921; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.95, 5.95, 5.95) @ 831.5 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0897 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.274 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0858 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/24

L658_LTE B38_QPKS20M_CH38150_1RB_Rear Face_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

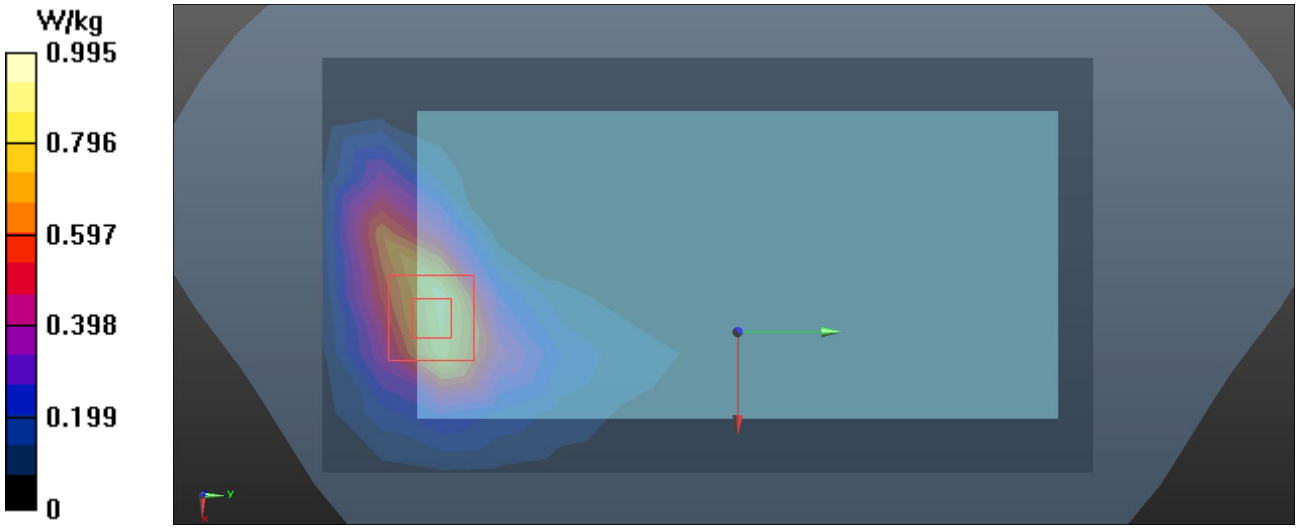
Communication System: UID 0, LTE TDD (0); Frequency: 2610 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2610 MHz; σ = 2.058 S/m; ε_r = 37.715; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.41, 4.41, 4.41) @ 2610 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.904 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.621 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.374 W/kg
Maximum value of SAR (measured) = 0.995 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/30

L688_LTE B38_QPSK20M_CH38150_50RB_Top Side_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

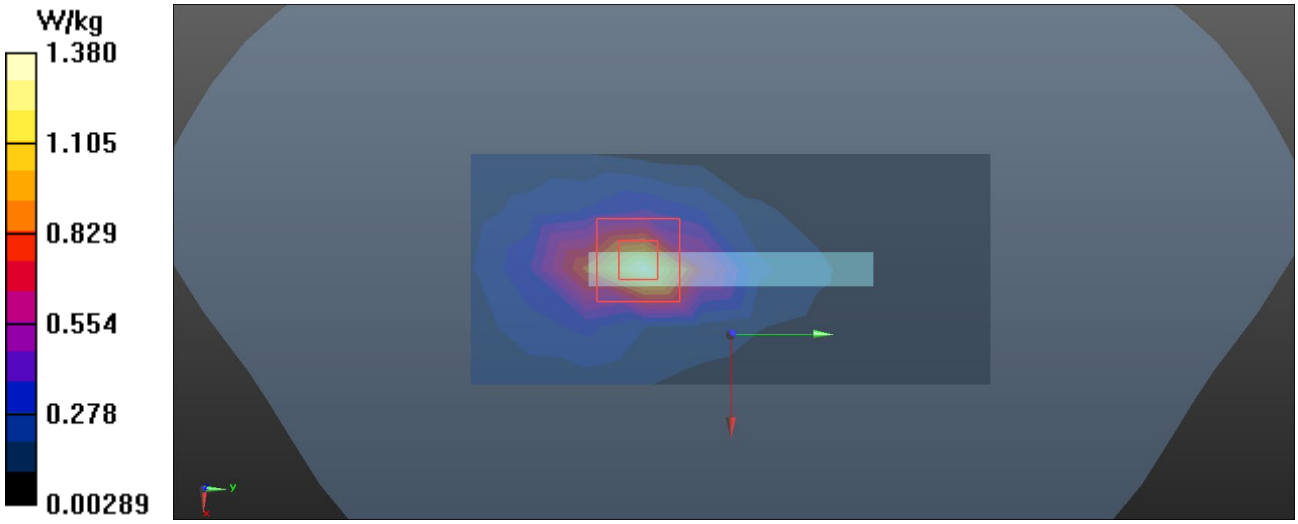
Communication System: UID 0, LTE-TDD (SC-FDMA, 50% RB, 20MHz, QPSK) (0); Frequency: 2610 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2610 MHz; σ = 2.06 S/m; ε_r = 37.664; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.4, 7.4, 7.4) @ 2610 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.35 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.60 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/25

L714_LTE B41_QPKS20M_CH41140_50RB_Bottom Side_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

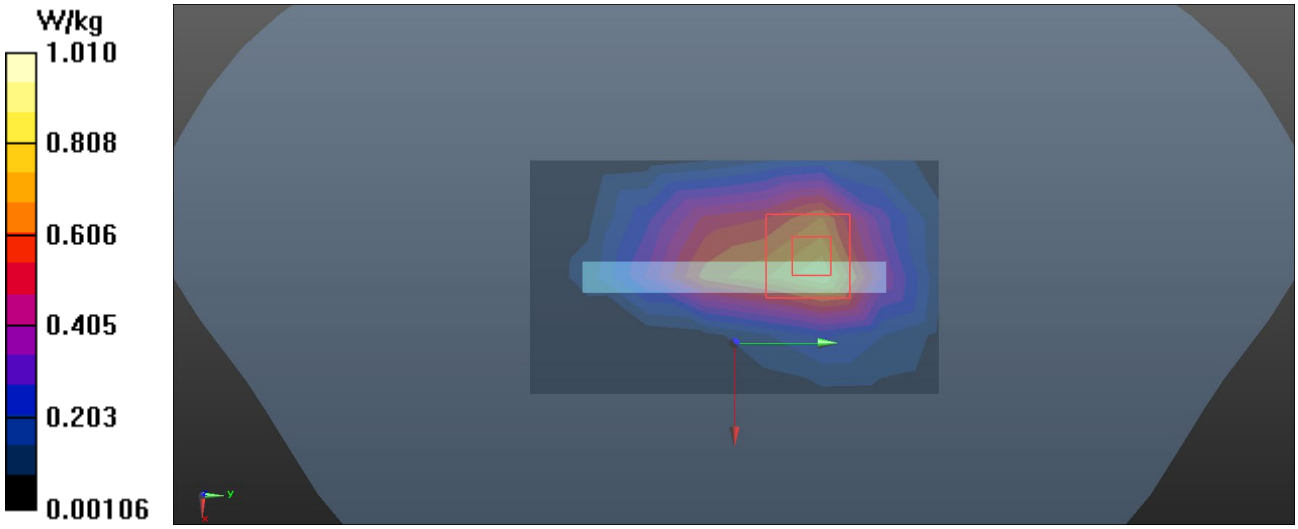
Communication System: UID 0, LTE TDD (0) (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2645 MHz; σ = 2.068 S/m; ε_r = 37.488; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(4.41, 4.41, 4.41) @ 2645 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.881 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.53 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/30

L734_LTE B41_QPSK20M_CH41140_50RB_Rear Face_1.0cm_Ant Second_Battery 1

DUT: Mobile Phone;

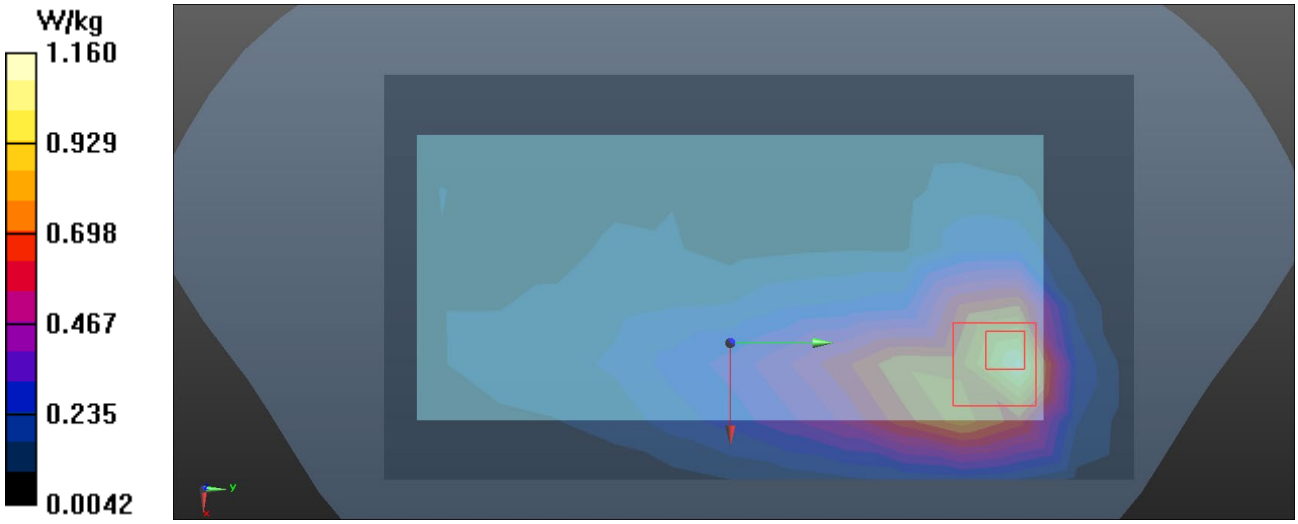
Communication System: UID 0, LTE-TDD (SC-FDMA, 50% RB, 20MHz, QPSK) (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): f = 2645 MHz; σ = 2.101 S/m; ε_r = 37.511; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.4, 7.4, 7.4) @ 2645 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.11 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.053 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.332 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/26

L755_LTE B66_QPKS20M_CH132322_1RB_Bottom Side_1.0cm_Ant Main_Battery 1

DUT: Mobile Phone;

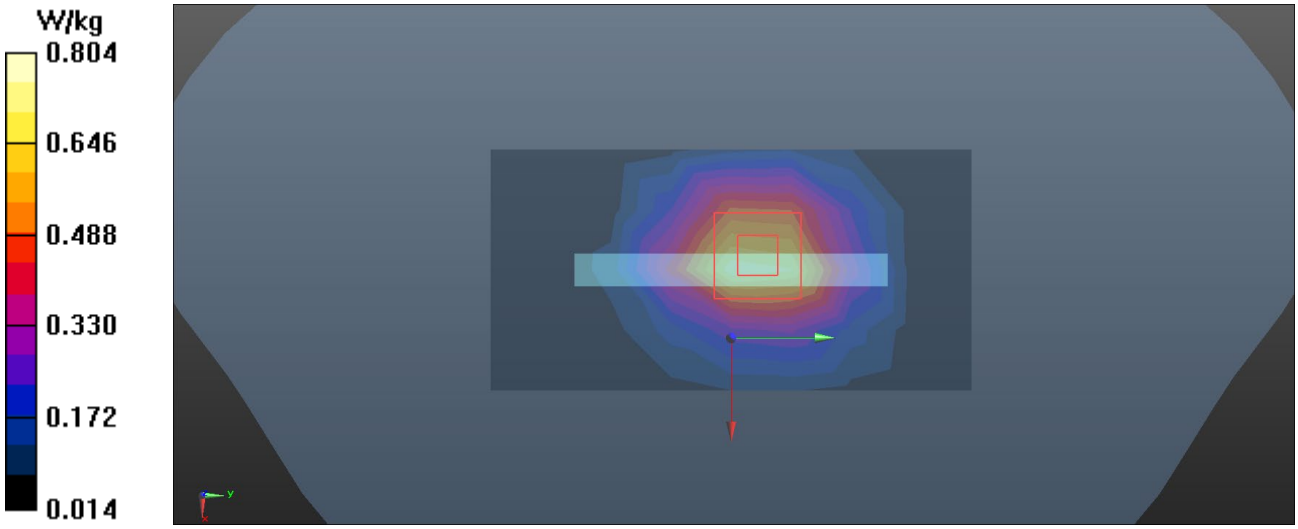
Communication System: UID 0, LTE FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.395 S/m; ε_r = 39.493; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.4 ℃

DASY Configuration:

- Probe: ES3DV3 - SN3162; ConvF(5.22, 5.22, 5.22) @ 1745 MHz; Calibrated: 2020/5/9
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.739 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.64 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.367 W/kg
Maximum value of SAR (measured) = 0.804 W/kg



Test Laboratory: BTL Inc. Date: 2020/7/31

L785_LTE B66_QPSK20M_CH132572_50RB_Top Side_1.0cm_Ant Second_Battery 4

DUT: Mobile Phone;

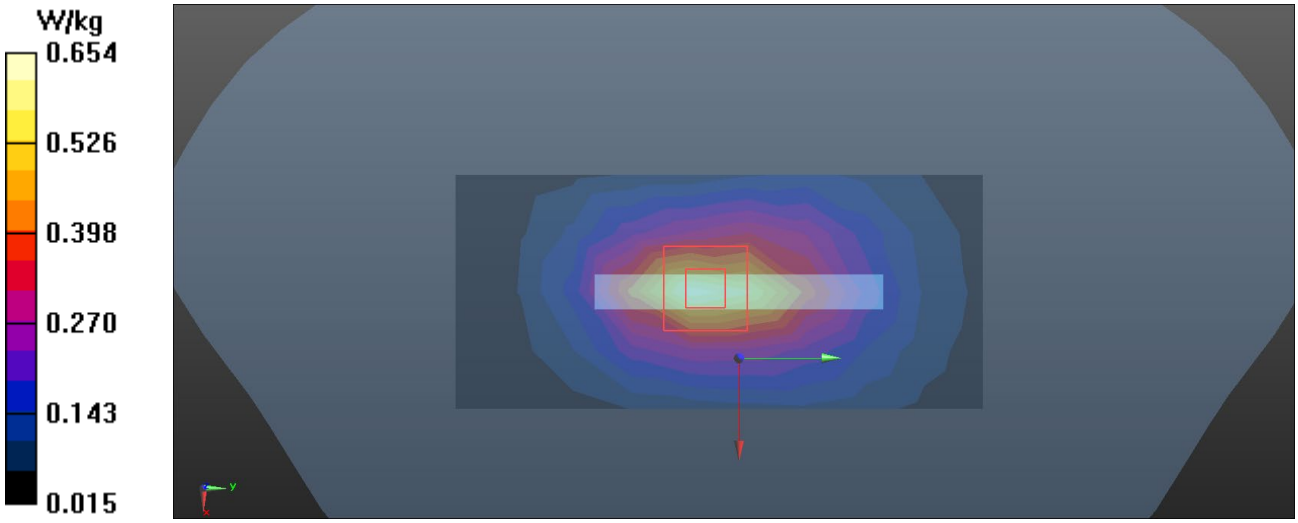
Communication System: UID 0, LTE-FDD(50% RB, 20MHz, QPSK) (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1770 MHz; σ = 1.34 S/m; ε_r = 40.12; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1770 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Left; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.643 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.79 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.926 W/kg
SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.291 W/kg
Maximum value of SAR (measured) = 0.654 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/23

W60_802.11b_CH11_Rear Face_1.0cm_Battery 5

DUT: Mobile Phone;

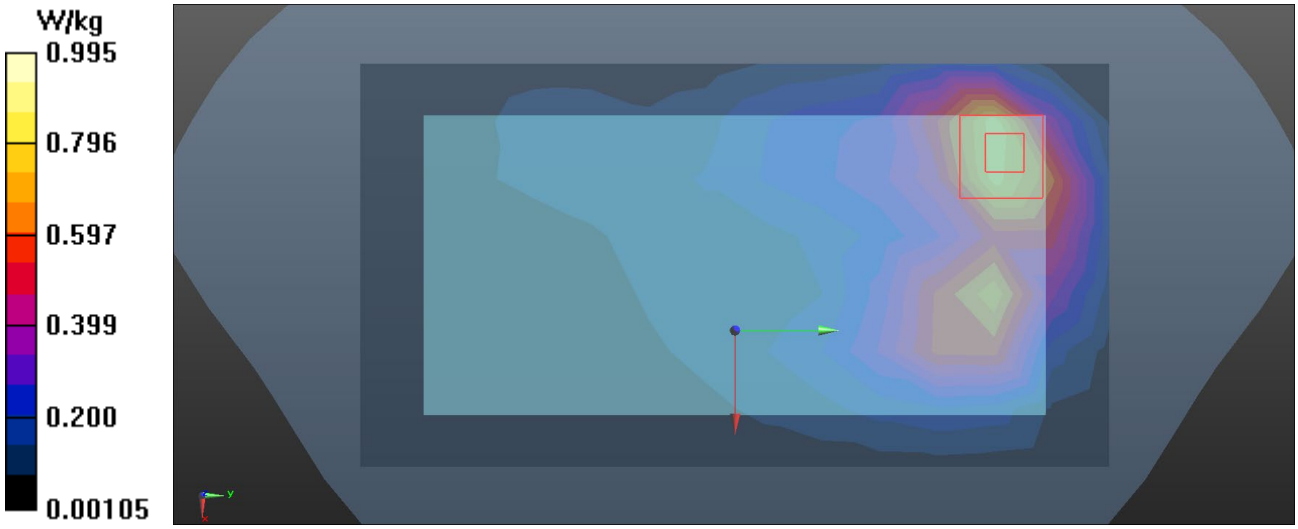
Communication System: UID 0, 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.872 S/m; ε_r = 37.979; ρ = 1000 kg/m^3
Ambient Temperature: 23.1 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2462 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.845 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.660 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.995 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/28

W71_802.11a_CH36_Right Side_1.0cm_Battery 5

DUT: Mobile Phone;

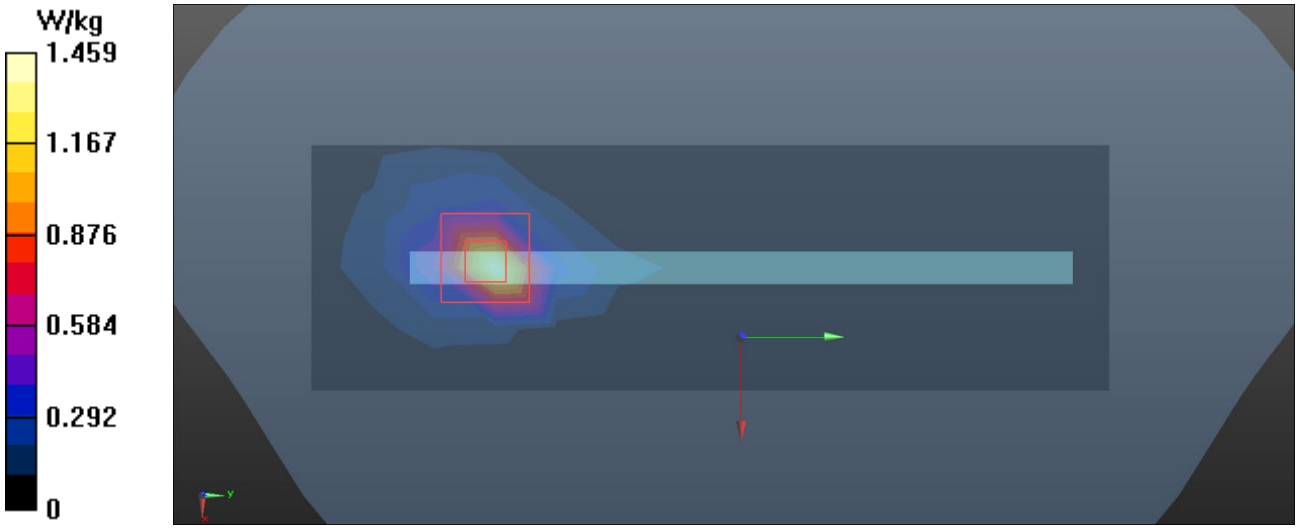
Communication System: UID 0, 802.11a (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 4.791 S/m; ε_r = 35.632; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 21.9 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.54, 5.54, 5.54) @ 5180 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.46 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.681 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.61 W/kg
SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/28

W121_802.11ac VHT80_CH155_Rear Face_1.0cm_Battery 1

DUT: Mobile Phone;

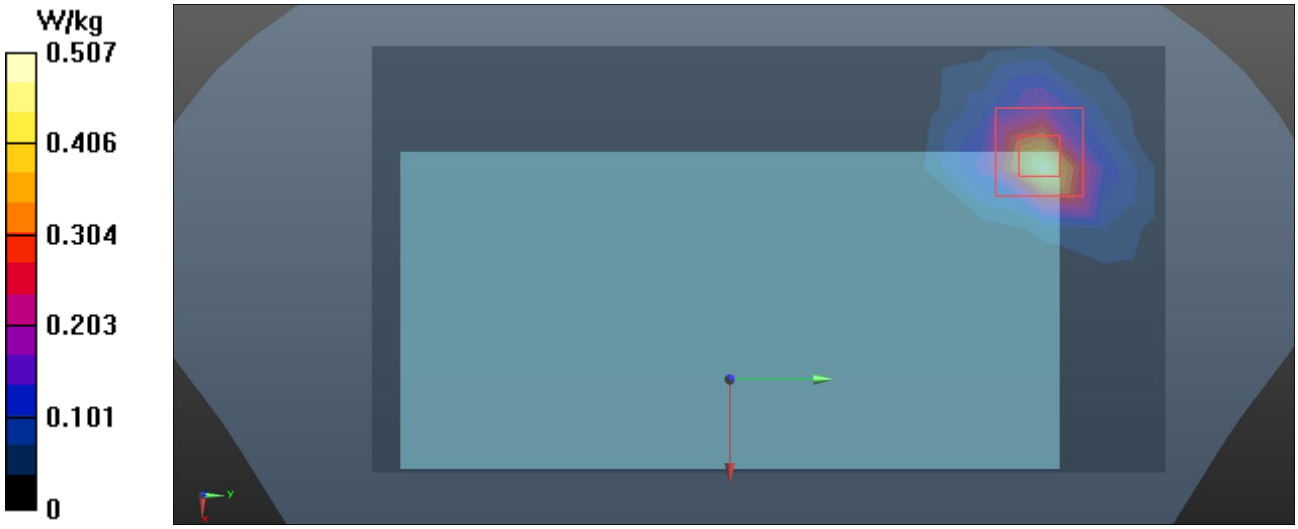
Communication System: UID 0, 802.11a (0); Frequency: 5775 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5775 MHz; σ = 5.45 S/m; ε_r = 34.614; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 21.9 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.75, 4.75, 4.75) @ 5775 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (15x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.480 W/kg

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) = 1.25 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.507 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/28

W90_802.11a_CH52_Right Side_0cm_Battery 4

DUT: Mobile Phone;

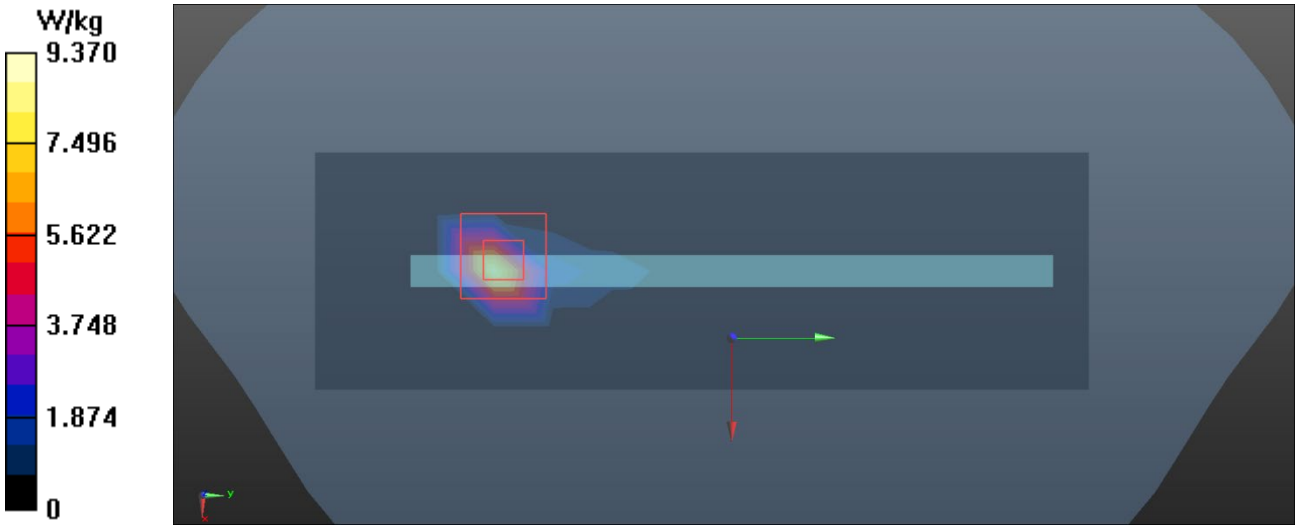
Communication System: UID 0, 802.11a (0); Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.873 S/m; ε_r = 35.471; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 21.9 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.21, 5.21, 5.21) @ 5260 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 8.50 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.324 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 21.3 W/kg
SAR(1 g) = 2.93 W/kg; SAR(10 g) = 0.621 W/kg
Maximum value of SAR (measured) = 9.37 W/kg



Test Laboratory: BTL.Inc Date: 2020/7/28

W111_802.11a_CH140_Right Side_0cm_Battery 5

DUT: Mobile Phone;

Communication System: UID 0, 802.11a (0); Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5700 MHz; σ = 5.355 S/m; ε_r = 34.668; ρ = 1000 kg/m^3
Ambient Temperature: 23.0 ℃; Liquid Temperature: 21.9 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.75, 4.75, 4.75) @ 5700 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2019/10/29
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 8.92 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.962 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 24.3 W/kg
SAR(1 g) = 2.77 W/kg; SAR(10 g) = 0.560 W/kg
Maximum value of SAR (measured) = 9.40 W/kg