Appendix B

Detailed Test Results

1. WCDMA
WCDMA Band II for Body
WCDMA Band IV for Body
WCDMA Band V for Body
2. LTE
LTE Band 2 for Body
LTE Band 5 for Body
LTE Band 7 for Body
LTE Band 12 for Body
LTE Band 13 for Body
LTE Band 41 for Body
LTE Band 66 for Body
3. WIFI
WIFI 2.4GHz for Body

Date: 2023/11/6

Test Laboratory: LCS-SAR Lab

WCDMA Band II RMC 9400CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

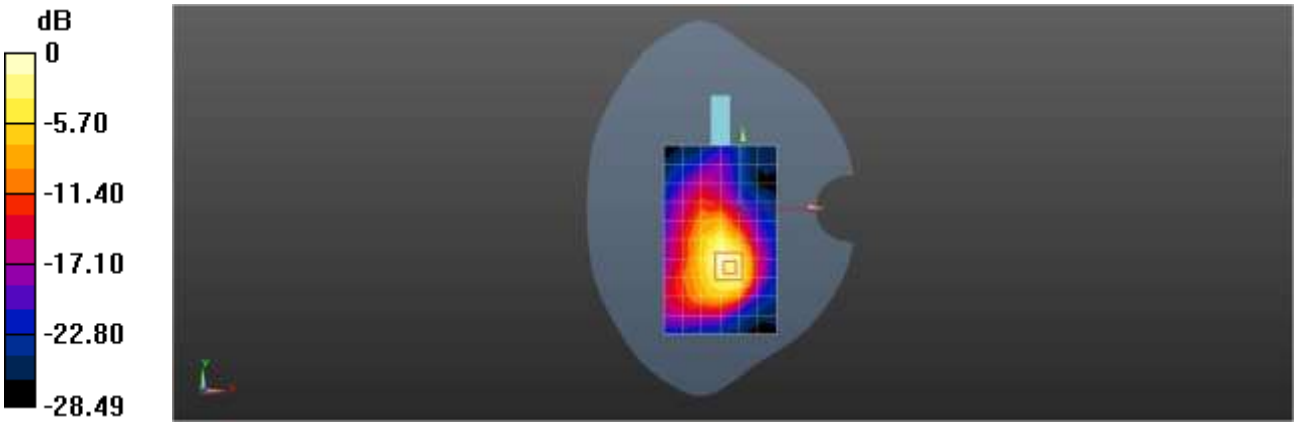
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA Band II; Frequency: 1880 MHz;Communication System PAR: 3.4 dB; PMF: 1.01976
Medium parameters used: f = 1880 MHz; σ = 1.377 S/m; ε_r = 40.122; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 11.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.516 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.238 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.759 W/kg



0 dB = 0.516 W/kg = -2.88 dBW/kg

Test Laboratory: LCS-SAR Lab

WCDMA Band IV RMC 1413CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

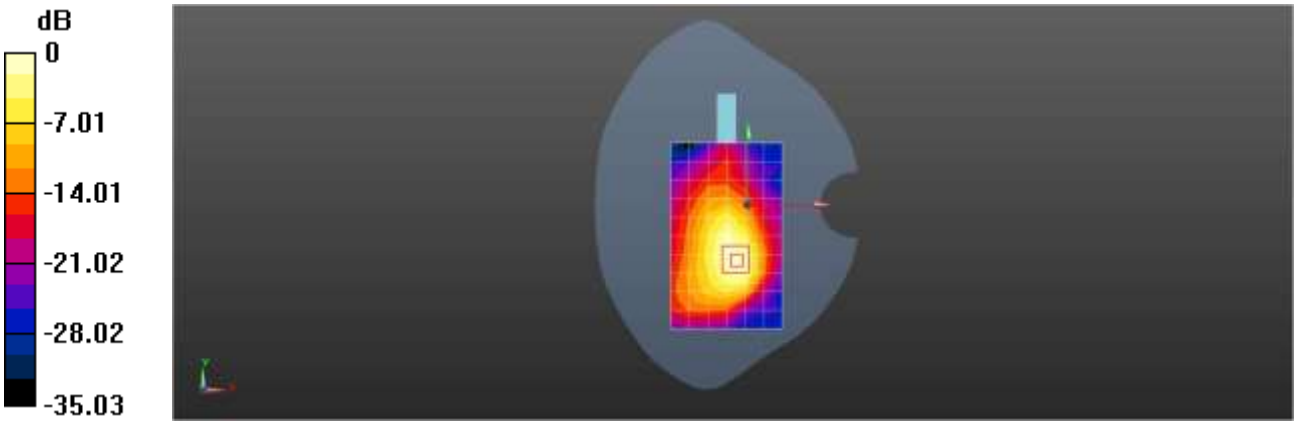
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA Band IV; Frequency: 1732.6 MHz;Communication System PAR: 3.4 dB; PMF: 1.01976
Medium parameters used: f = 1733 MHz; σ = 1.302 S/m; ε_r = 40.502; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 4.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.459 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.751 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.728 W/kg



0 dB = 0.459 W/kg = -3.38 dBW/kg

Date: 2023/11/2

Test Laboratory: LCS-SAR Lab

WCDMA Band V RMC 4182CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

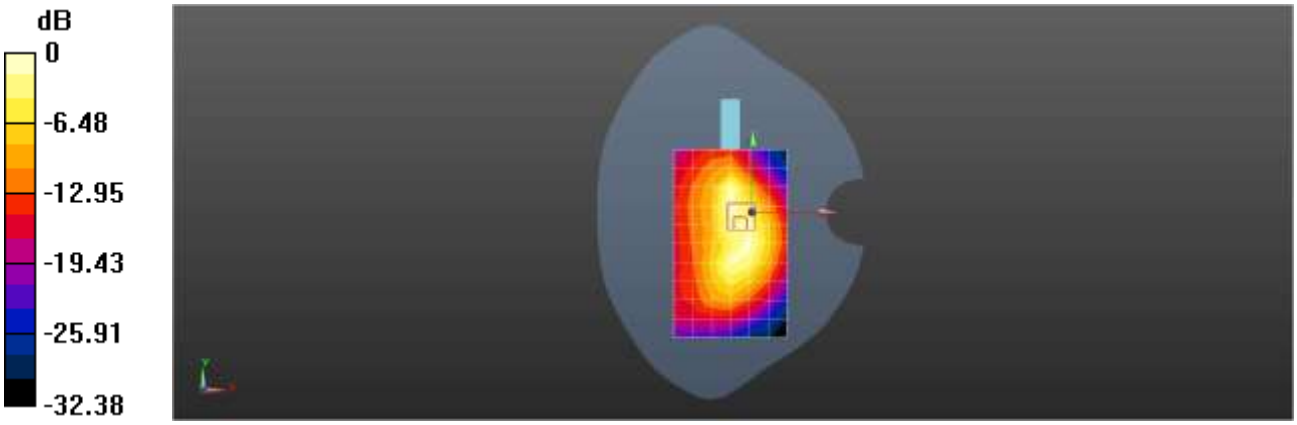
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA Band V; Frequency: 836.4 MHz;Communication System PAR: 3.4 dB; PMF: 1.01976
Medium parameters used: f = 836.4 MHz; σ = 0.886 S/m; ε_r = 40.822; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 4.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.773 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.25 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.246 W/kg
Maximum value of SAR (measured) = 0.794 W/kg



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

Date: 2023/11/6

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 1RB49 19100CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

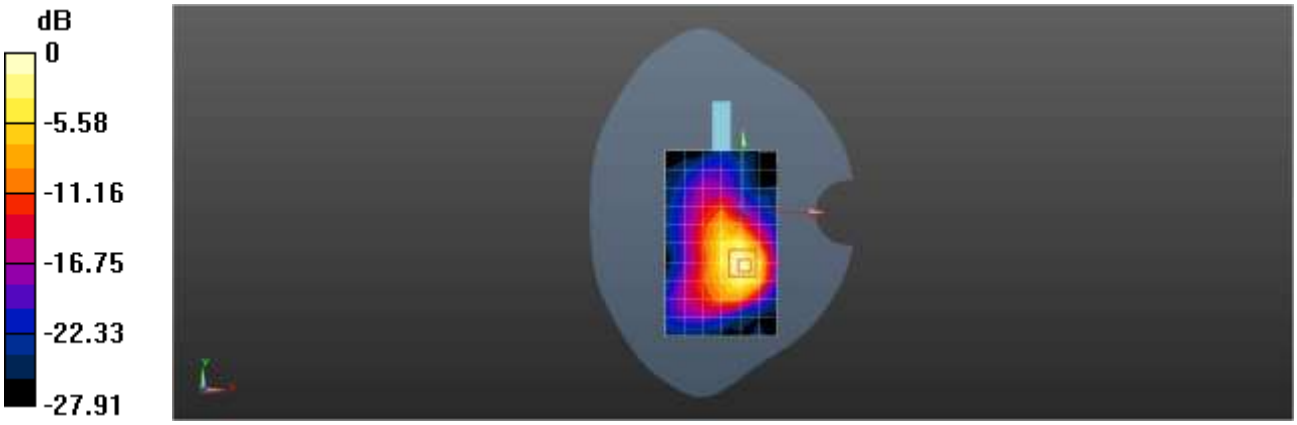
Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 2 20MHz; Frequency: 1900 MHz;Communication System PAR: 5.73 dB; PMF: 1.13894
Medium parameters used: f = 1900 MHz; σ = 1.364 S/m; ε_r = 40.019; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 11.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.426 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.781 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.758 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.476 W/kg



0 dB = 0.426 W/kg = -3.70 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB49 20525CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

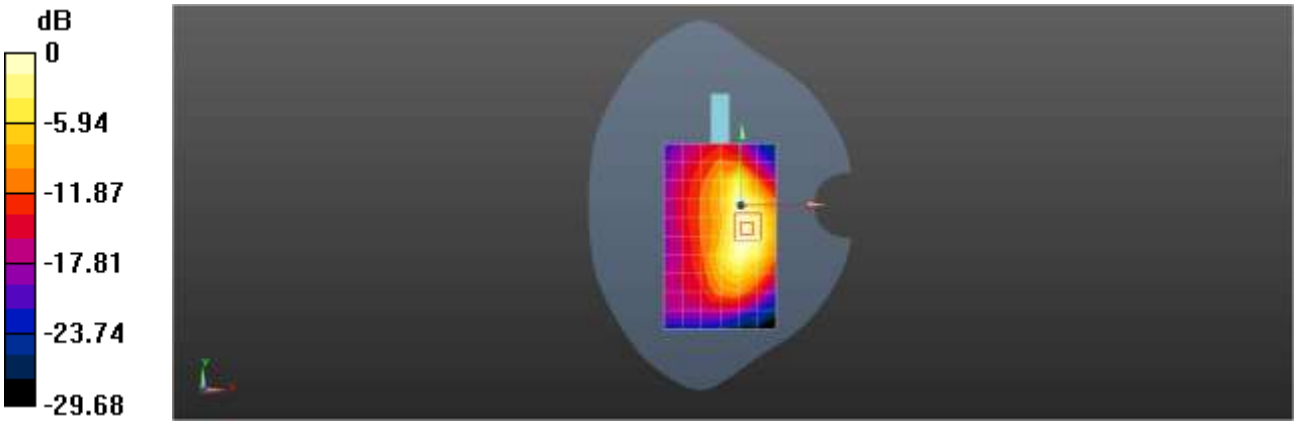
Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 5 10MHz; Frequency: 836.5 MHz;Communication System PAR: 5.73 dB; PMF: 1.13894
Medium parameters used: f = 836.5 MHz; σ = 0.885 S/m; ε_r = 40.825; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 4.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.704 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.47 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 0.718 W/kg



0 dB = 0.704 W/kg = -1.52 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 7 20M QPSK 1RB49 21100CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

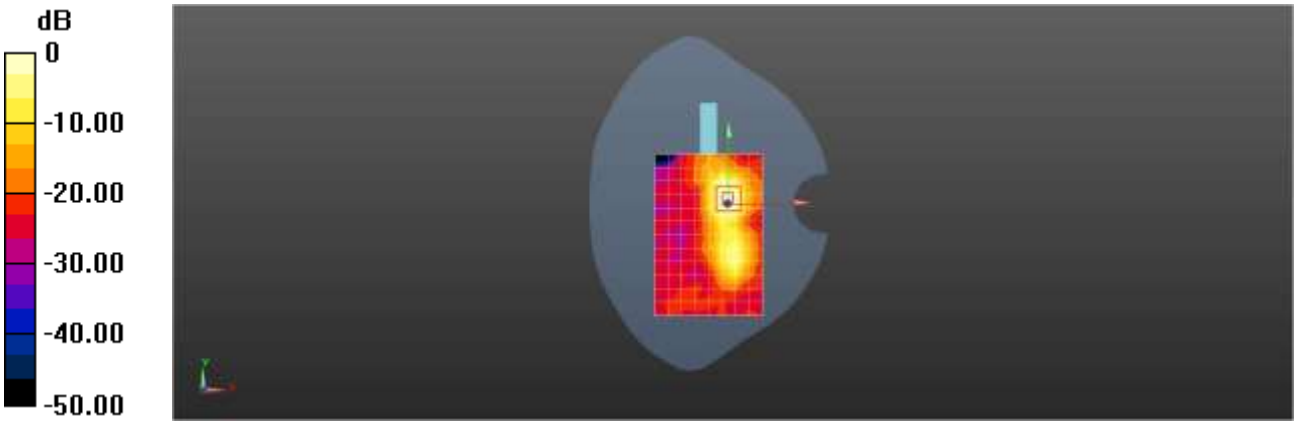
Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 7 20MHz; Frequency: 2535 MHz;Communication System PAR: 5.73 dB; PMF: 1.13894
Medium parameters used: f = 2535 MHz; σ = 1.917 S/m; ε_r = 39.568; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.35, 7.35, 7.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 4.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.339 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.581 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.889 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.524 W/kg



0 dB = 0.339 W/kg = -4.69 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 1RB0 23095CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

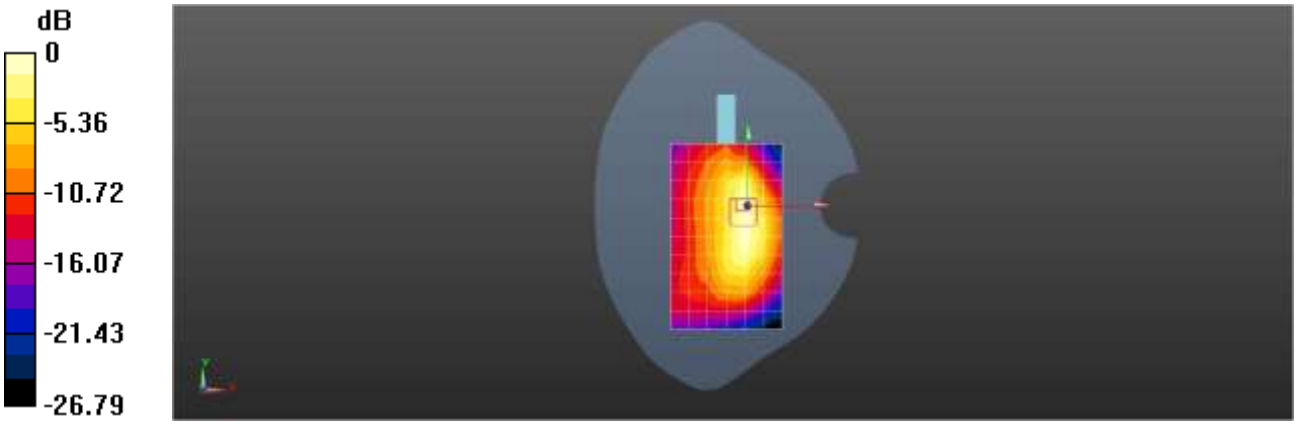
Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 12 10MHz; Frequency: 707.5 MHz;Communication System PAR: 5.73 dB; PMF: 1.13894
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.869 S/m; ε_r = 42.563; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 4.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.751 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.71 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.234 W/kg
Maximum value of SAR (measured) = 0.860 W/kg



0 dB = 0.751 W/kg = -1.24 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 13 10M QPSK 1RB0 23230CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

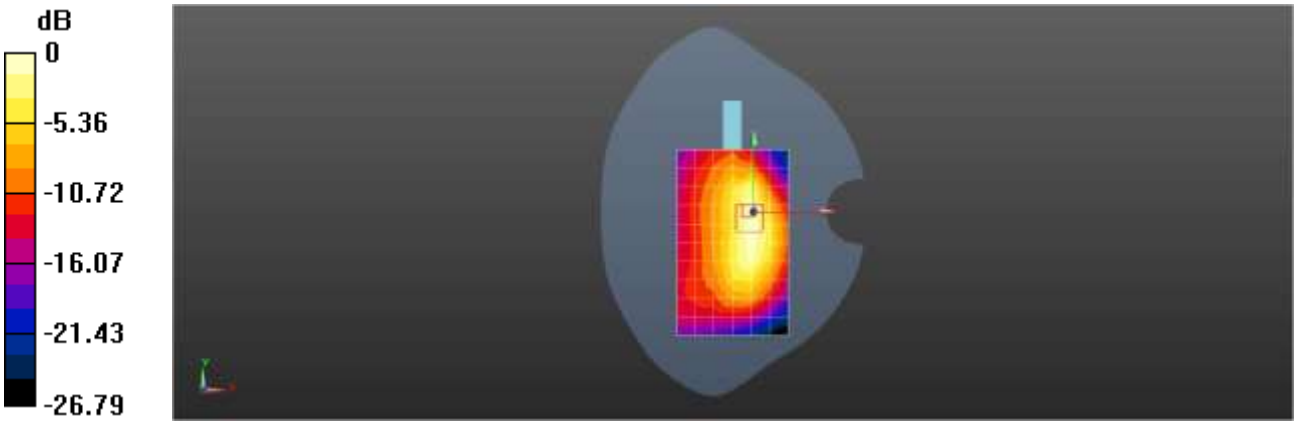
Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 13 10MHz; Frequency: 782 MHz;Communication System PAR: 5.73 dB; PMF: 1.13894
Medium parameters used: f = 782 MHz; σ = 0.912 S/m; ε_r = 41.356; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 4.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.807 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.91 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.252 W/kg
Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.807 W/kg = -0.93 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 41 20M QPSK 1RB0 40620CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

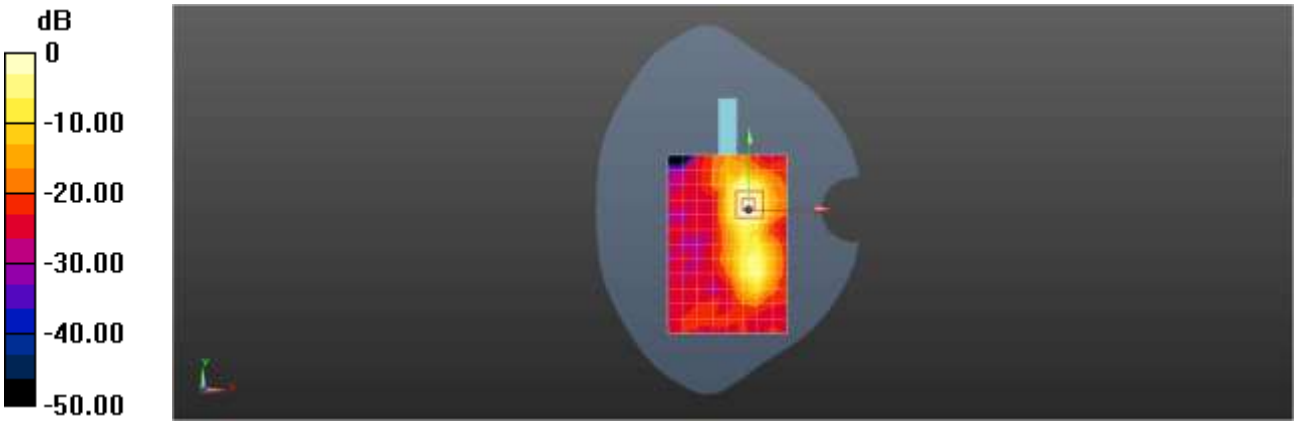
Communication System: UID 0, LTE-TDD (0); Communication System Band: LTE Band 41 20MHz; Frequency: 2593 MHz;Communication System PAR: 9.21 dB; PMF: 1.77828
Medium parameters used: f = 2593 MHz; σ = 1.986 S/m; ε_r = 39.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.35, 7.35, 7.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 4.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.358 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.587 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.956 W/kg
SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.558 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

Test Laboratory: LCS-SAR Lab

LTE Band 66 20M QPSK 1RB0 132072CH Horizontal-Right 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

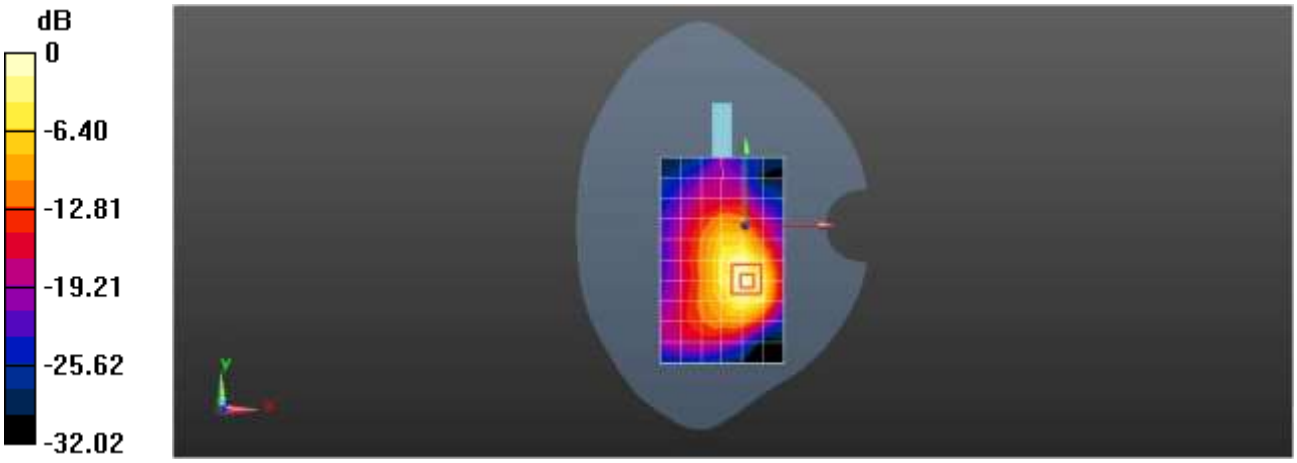
Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 66 20MHz; Frequency: 1720 MHz;Communication System PAR: 5.73 dB; PMF: 1.13894
Medium parameters used: f = 1720 MHz; σ = 1.288 S/m; ε_r = 40.481; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.04 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.705 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.311 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.04 W/kg = 0.16 dBW/kg

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Front side 0mm

DUT: 4G fixed wireless phone; Type: F40; Serial: A10263049-1

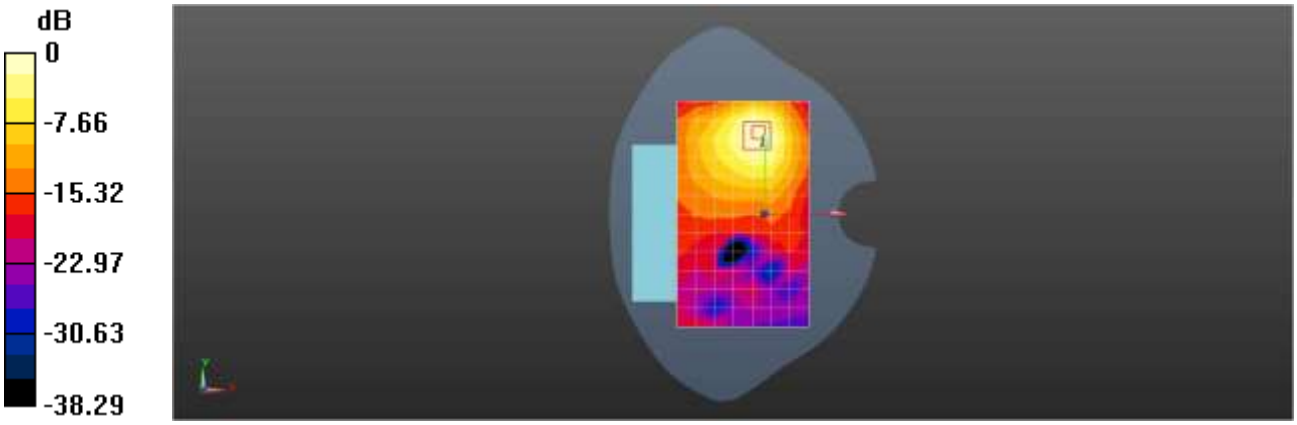
Communication System: UID 0, WIFI 2.4GHz (0); Communication System Band: WIFI 2.4GHz; Frequency: 2437 MHz;Communication System PAR: 1.87 dB; PMF: 1.04833
Medium parameters used: f = 2437 MHz; σ = 1.813 S/m; ε_r = 39.951; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.50, 7.50, 7.50); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 11.0, 31.0
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.27 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.673 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.267 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.27 W/kg = 1.02 dBW/kg