Test Laboratory: TUV Inc. Date: 2023/12/2

236_GSM850_GPRS (2 Tx slots)_Left Cheek_0mm_Ch128

DUT: PD602

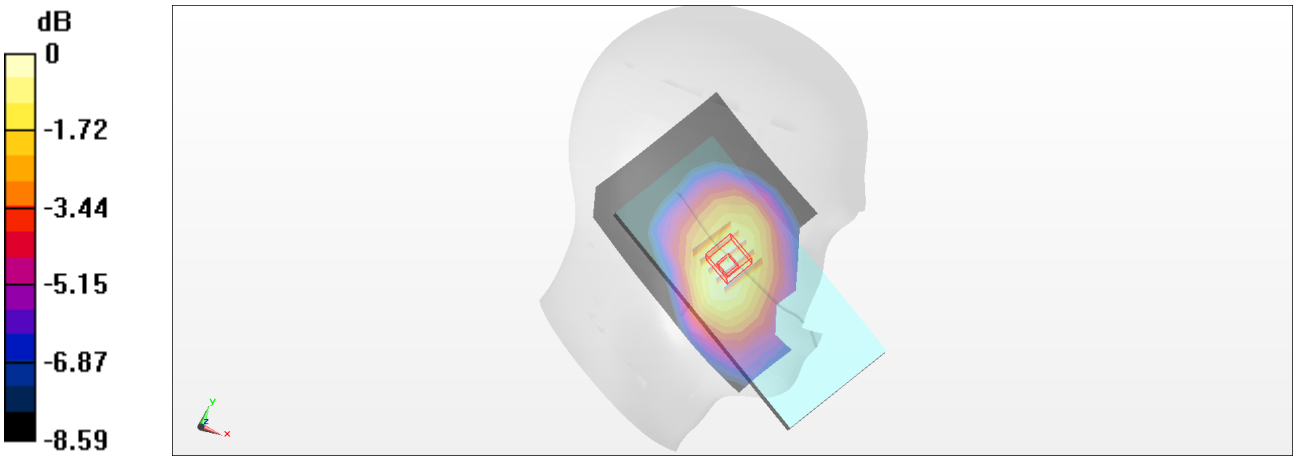
Communication System: GSM; Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL835_231202 Medium parameters used: f = 824.2 MHz; σ = 0.911 S/m; ε_r = 42.411; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 824.2 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.315 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.61 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.355 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.324 W/kg



0 dB = 0.324 W/kg = -4.89 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/29

354_GSM1900_GPRS (4 Tx slots)_Left Cheek_0mm_Ch512

DUT: PD602

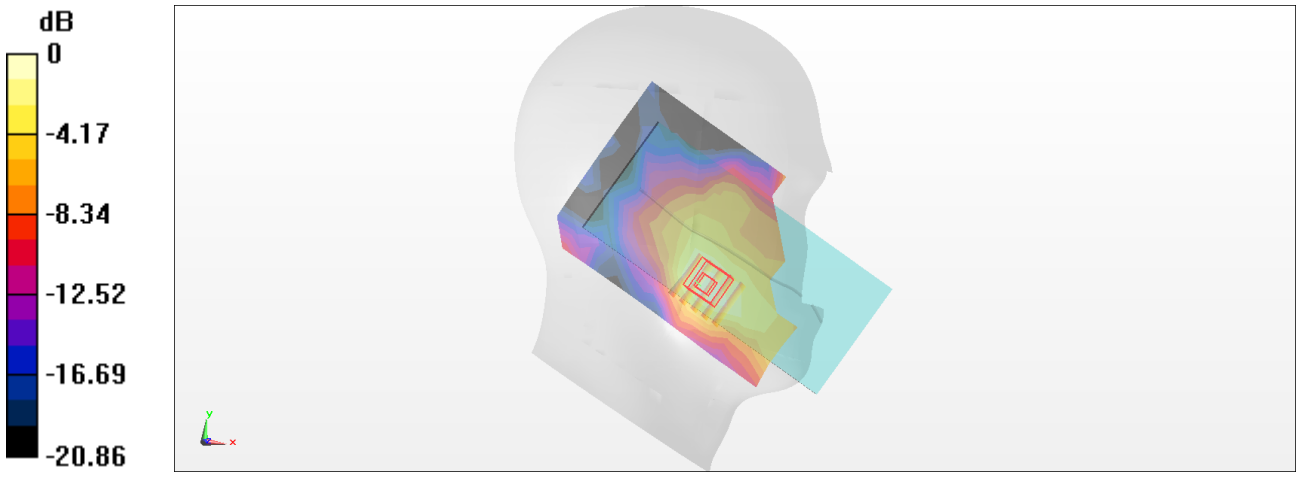
Communication System: GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: HSL1900_231229 Medium parameters used: f = 1850.2 MHz; σ = 1.389 S/m; ε_r = 40.218; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1850.2 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.137 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.712 V/m; Power Drift = 0.25 dB
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.141 W/kg = -8.51 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/2

228_UMTS B2_RMC12.2k_Left Cheek_0mm_Ch9262

DUT: PD602

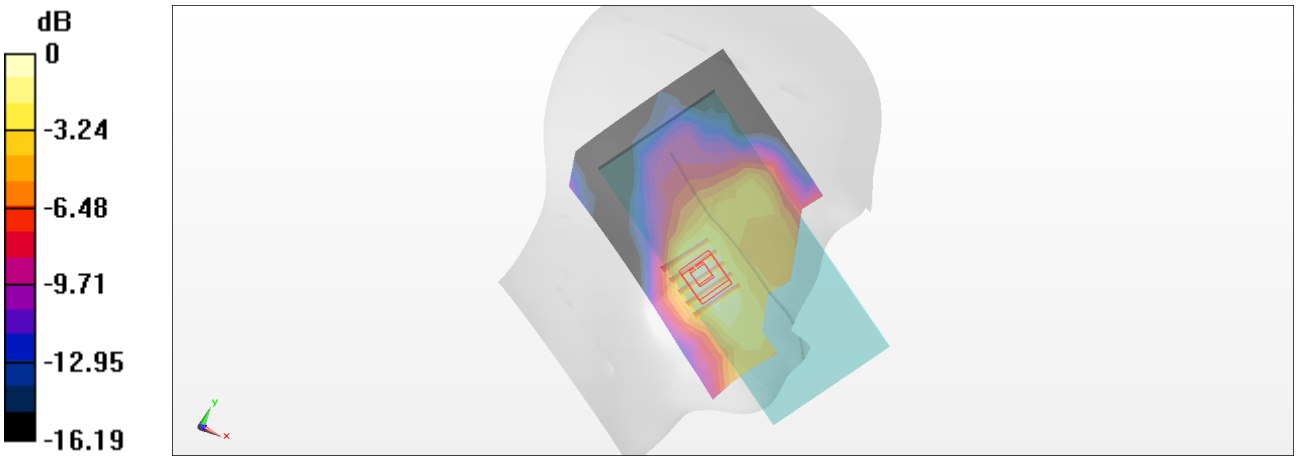
Communication System: UMTS; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL1900_231202 Medium parameters used: f = 1852.4 MHz; σ = 1.372 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1852.4 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.210 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.171 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.098 W/kg
Maximum value of SAR (measured) = 0.203 W/kg



0 dB = 0.203 W/kg = -6.93 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/2

230_UMTS B5_RMC12.2k_Right Cheek_0mm_Ch4132

DUT: PD602

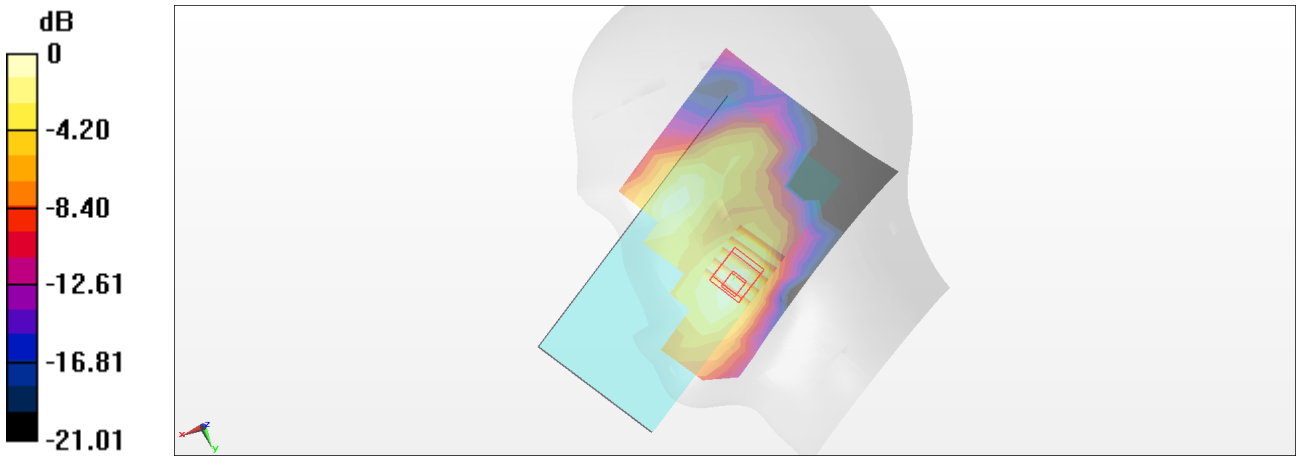
Communication System: UMTS; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL835_231202 Medium parameters used: f = 826.4 MHz; σ = 0.912 S/m; ε_r = 42.404; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 826.4 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.113 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.052 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/24

05_LTE Band 2_20M_QPSK_1_49_Left Cheek_0mm_Ch18700

DUT: PD602

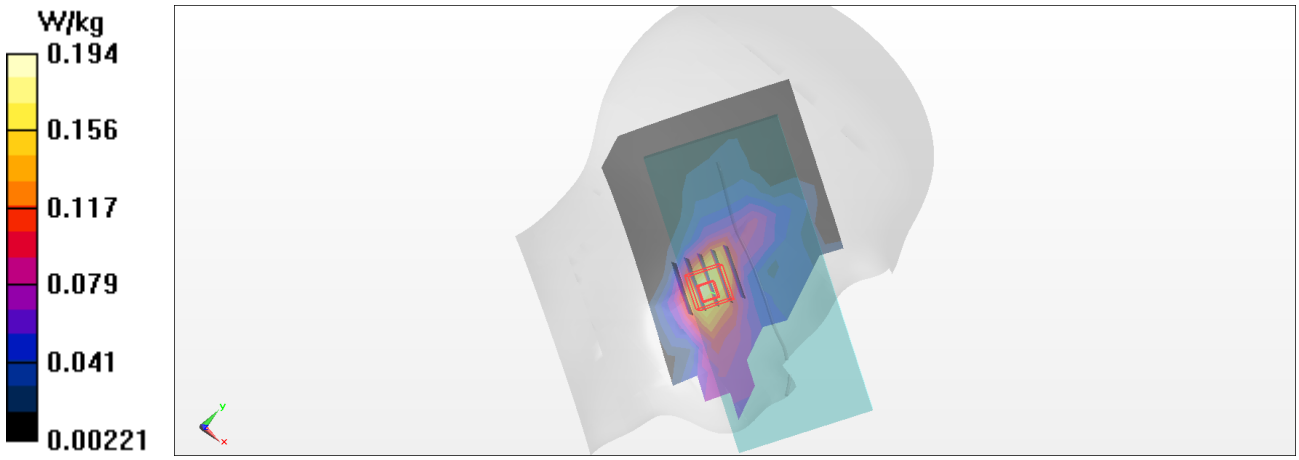
Communication System: UID 0, LTE FDD (0); Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: HSL1900_231124 Medium parameters used: f = 1860 MHz; σ = 1.436 S/m; ε_r = 39.79; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.3℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1860 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.187 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.68 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.194 W/kg



Test Laboratory: TUV Inc. Date: 2023/11/25

13_LTE Band 4_20M_QPSK_1_49_Left Cheek_0mm_Ch20175

DUT: PD602

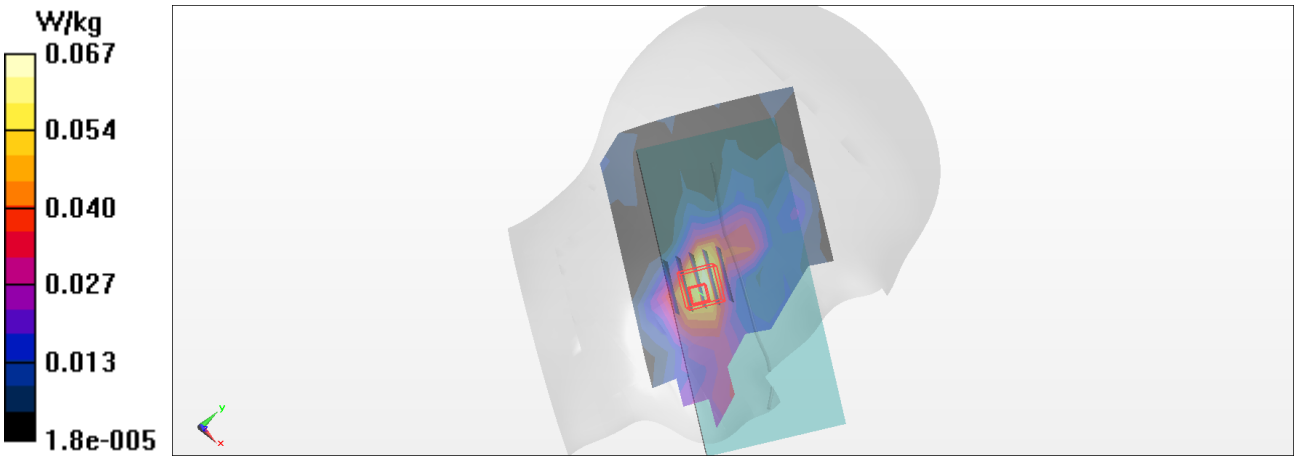
Communication System: UID 0, LTE FDD (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL1800_231125 Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.356 S/m; ε_r = 40.471; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.2℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.53, 8.53, 8.53) @ 1732.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0669 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.629 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0750 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0672 W/kg



Test Laboratory: TUV Inc. Date: 2023/11/25

21_LTE Band 5_10M_QPSK_1_49_Left Cheek_0mm_Ch20525

DUT: PD602

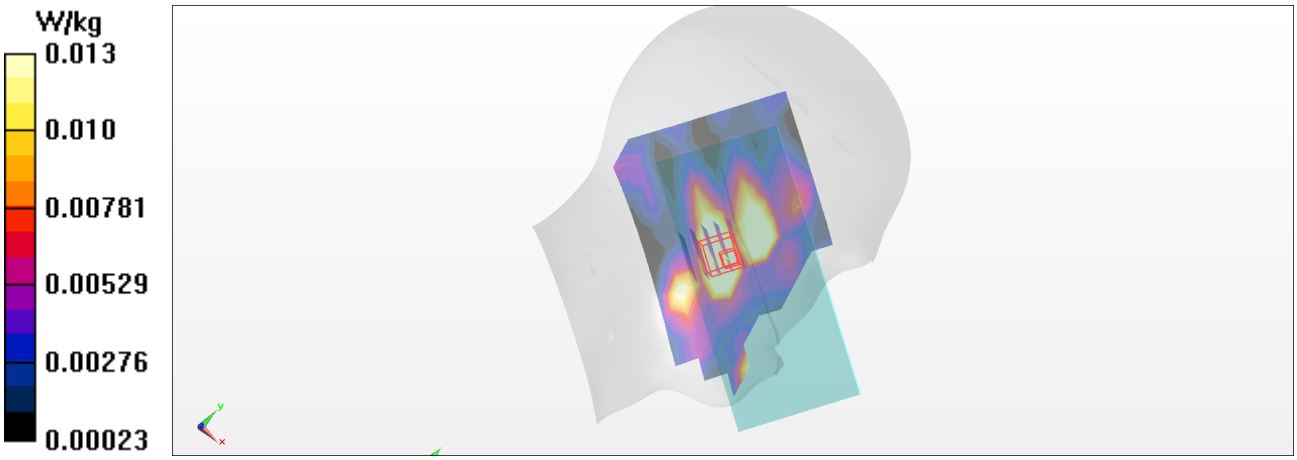
Communication System: UID 0, LTE FDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL850_231125 Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.91 S/m; ε_r = 42.681; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.2℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 836.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0233 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.757 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0140 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00748 W/kg
Maximum value of SAR (measured) = 0.0129 W/kg



Test Laboratory: TUV Inc. Date: 2023/11/27

25_LTE Band 7_20M_QPSK_1_49_Right Cheek_0mm_Ch21350

DUT: PD602

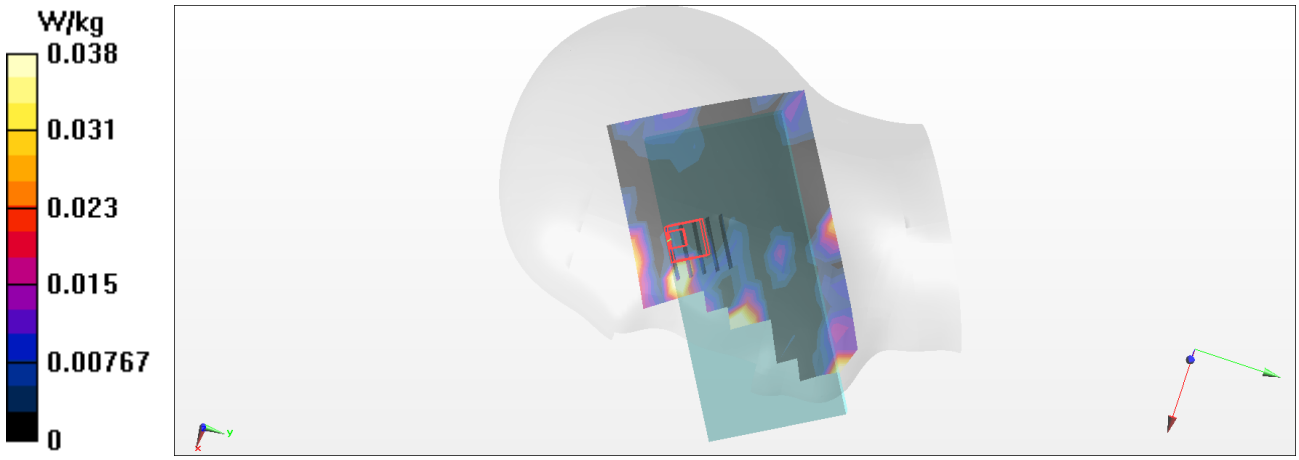
Communication System: UID 0, LTE FDD (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL2600_231127 Medium parameters used: f = 2560 MHz; σ = 1.943 S/m; ε_r = 39.876; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.39, 7.39, 7.39) @ 2560 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0618 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.983 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.00144 W/kg; SAR(10 g) = 0.000193 W/kg
Maximum value of SAR (measured) = 0.0383 W/kg



Test Laboratory: TUV Inc. Date: 2023/11/30

128_LTE Band 12_10M_QPSK_1_24_Left Cheek_0mm_Ch23095

DUT: PD602

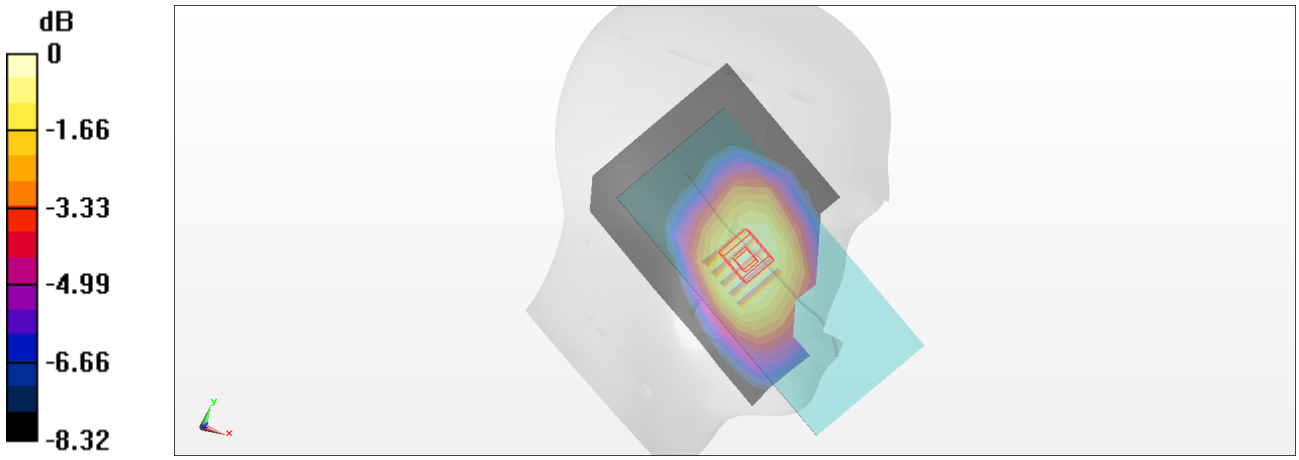
Communication System: LTE FDD; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL750_231130 Medium parameters used: f = 708 MHz; σ = 0.877 S/m; ε_r = 42.889; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): 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 = 12.04 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/27

33_LTE Band 41_20M_QPSK_1_49_Right Cheek_0mm_Ch40140

DUT: PD602

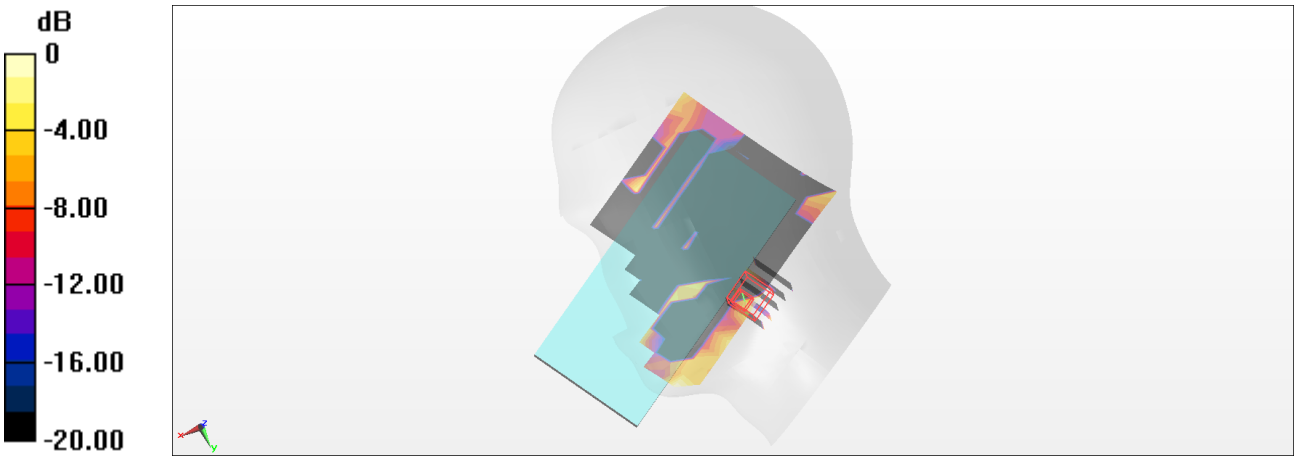
Communication System: LTE TDD; Frequency: 2545 MHz; Duty Cycle: 1:1.59
Medium: HSL2600_231127 Medium parameters used: f = 2545 MHz; σ = 1.931 S/m; ε_r = 39.929; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.39, 7.39, 7.39) @ 2545 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0536 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.1520 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.005 W/kg; SAR(10 g) = 0.0024 W/kg
Maximum value of SAR (measured) = 0.0417 W/kg



0 dB = 0.0417 W/kg = -13.80 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/3

282_WLAN2.4GHz_802.11g 6Mbps_Left Cheek_0mm_Ch6

DUT: PD602

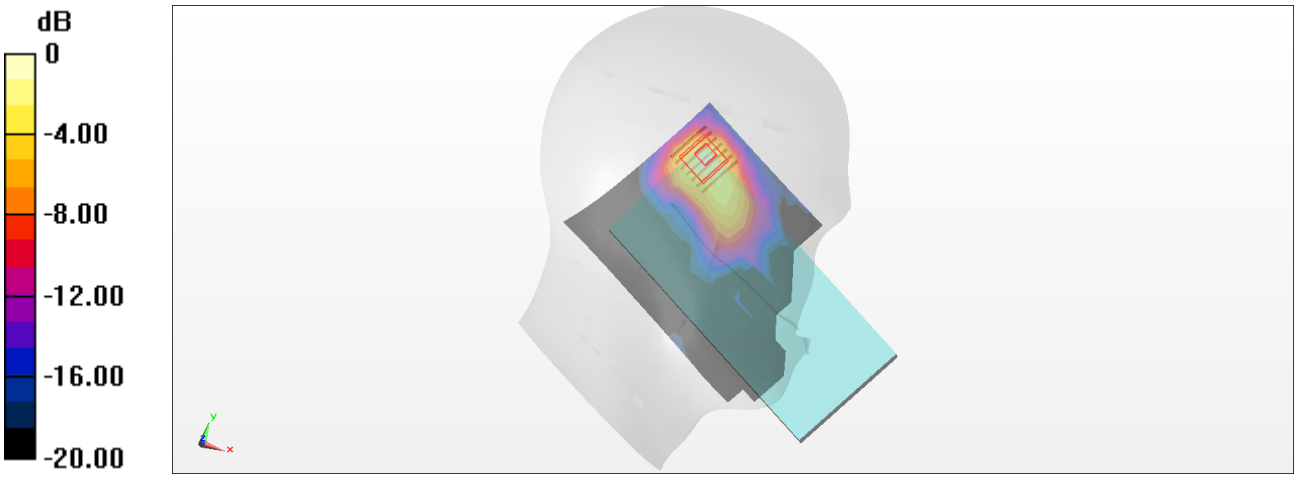
Communication System: WiFi; Frequency: 2437 MHz; Duty Cycle: 1:1.027
Medium: HSL2450_231203 Medium parameters used: f = 2437 MHz; σ = 1.842 S/m; ε_r = 40.439; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.69, 7.69, 7.69) @ 2437 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.214 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.567 V/m; Power Drift = -2.22 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/10

336_WLAN5GHz_802.11a 6Mbps_Left Cheek_0mm_Ch60

DUT: PD602

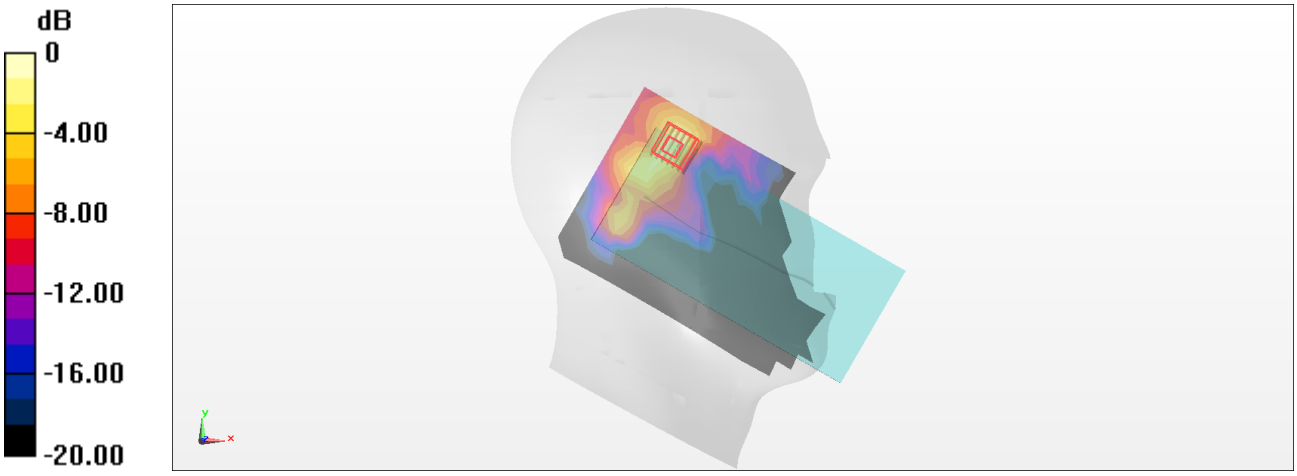
Communication System: WiFi; Frequency: 5300 MHz; Duty Cycle: 1:1.025
Medium: HSL5G_231210 Medium parameters used: f = 5300 MHz; σ = 4.672 S/m; ε_r = 35.645; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃;Liquid Temperature：21.8℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(5.07, 5.07, 5.07) @ 5300 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (13x22x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.27 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.95 V/m; Power Drift = -0.29 dB
Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.242 W/kg
Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/1/2

375_WLAN5GHz_802.11n-HT40 MCS0_Right Tilted_0mm_Ch126

DUT: PD602

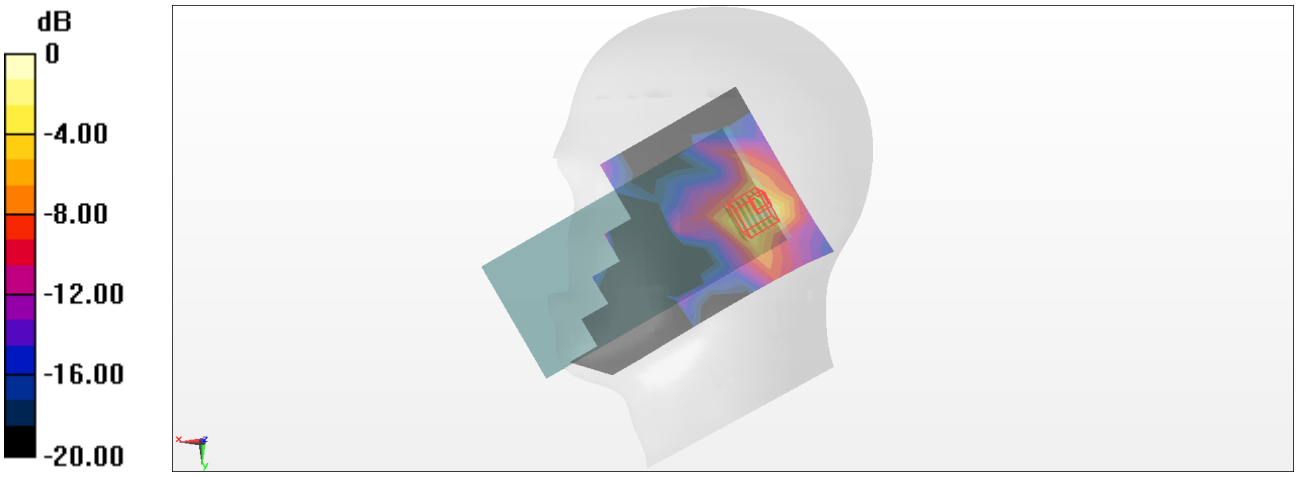
Communication System: WiFi; Frequency: 5630 MHz; Duty Cycle: 1:1.055
Medium: HSL5G_240102 Medium parameters used: f = 5630 MHz; σ = 5.042 S/m; ε_r = 35.182; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(4.72, 4.72, 4.72) @ 5630 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (13x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.720 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.23 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/1/2

379_WLAN5GHz_802.11n-HT40 MCS0_Left Tilted_0mm_Ch159

DUT: PD602

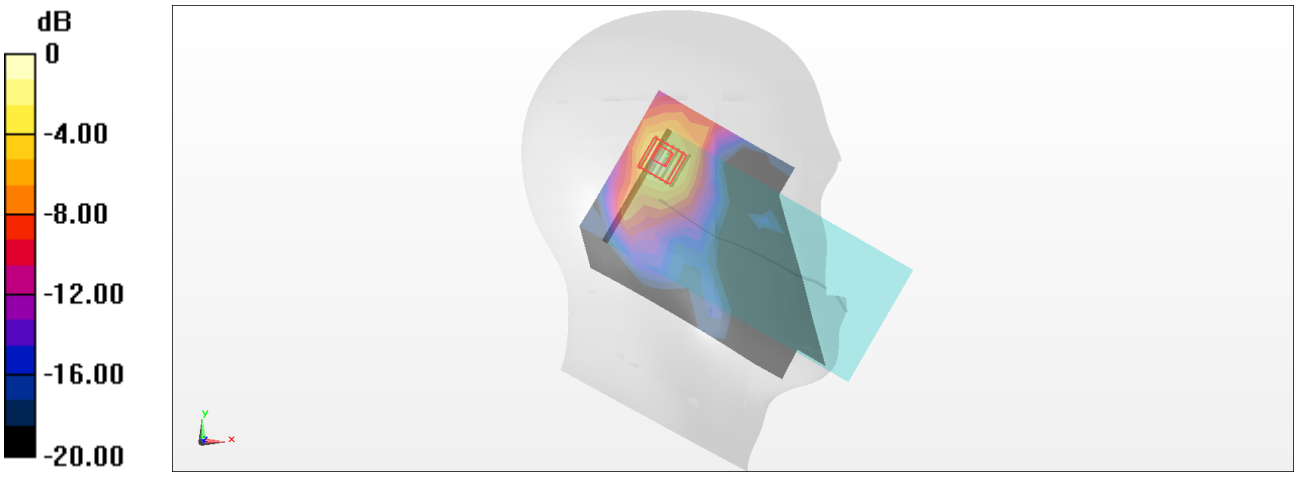
Communication System: WiFi; Frequency: 5795 MHz; Duty Cycle: 1:1.055
Medium: HSL5G_240102 Medium parameters used: f = 5795 MHz; σ = 5.216 S/m; ε_r = 34.903; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(4.8, 4.8, 4.8) @ 5795 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (13x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.72 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.20 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 3.42 W/kg
SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 1.92 W/kg



0 dB = 1.92 W/kg = 2.83 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/3

240_Bluetooth_DH5_1Mbps_Left Cheek_0mm_Ch2441

DUT: PD602

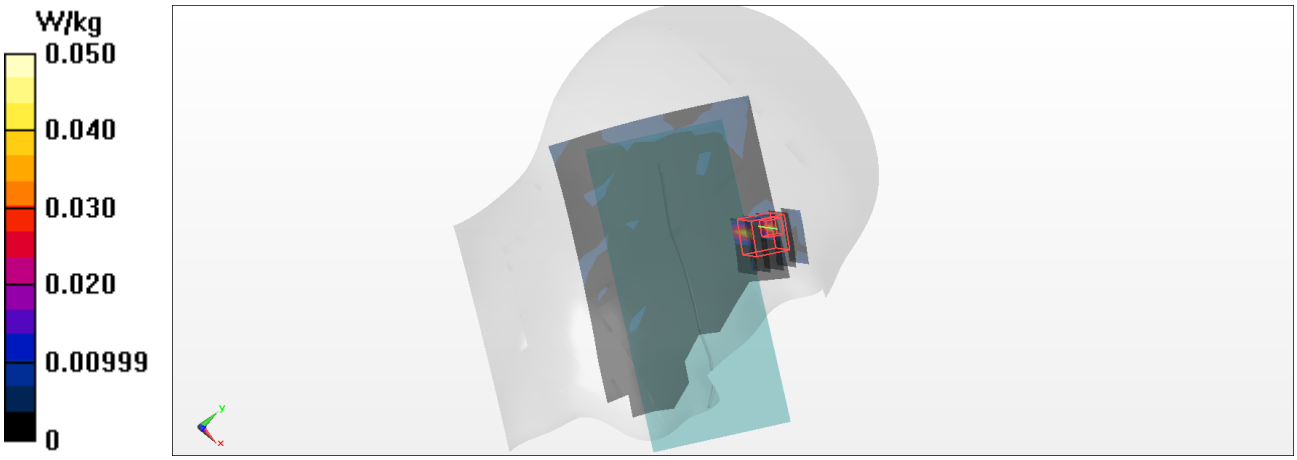
Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 1:1.28381
Medium: HSL2450_231203 Medium parameters used (interpolated): f = 2441 MHz; σ = 1.846 S/m; ε_r = 40.433; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.1℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.69, 7.69, 7.69) @ 2441 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.00626 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.323 V/m; Power Drift =0.06 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.00607 W/kg; SAR(10 g) = 0.0015 W/kg
Maximum value of SAR (measured) = 0.0500 W/kg



Test Laboratory: TUV Inc. Date: 2023/12/2

261_GSM850_GPRS (2 Tx slots)_Back_10mm_Ch128

DUT: PD602

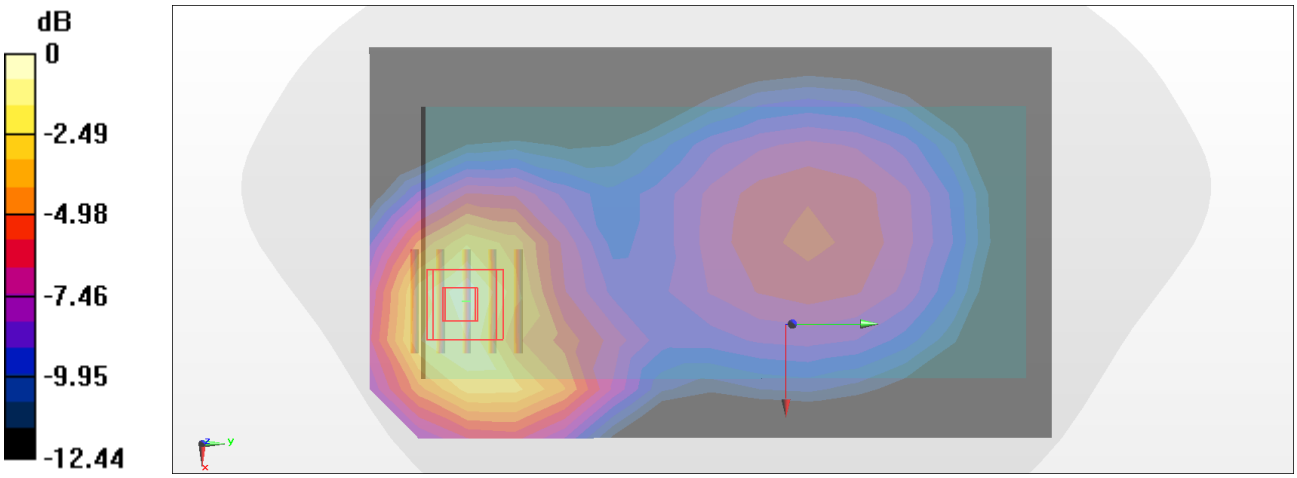
Communication System: GSM; Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL835_231202 Medium parameters used: f = 824.2 MHz; σ = 0.911 S/m; ε_r = 42.411; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 824.2 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.810 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.59 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.348 W/kg
Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/29

349_GSM1900_GPRS (4 Tx slots)_Front_10mm_Ch512

DUT: PD602

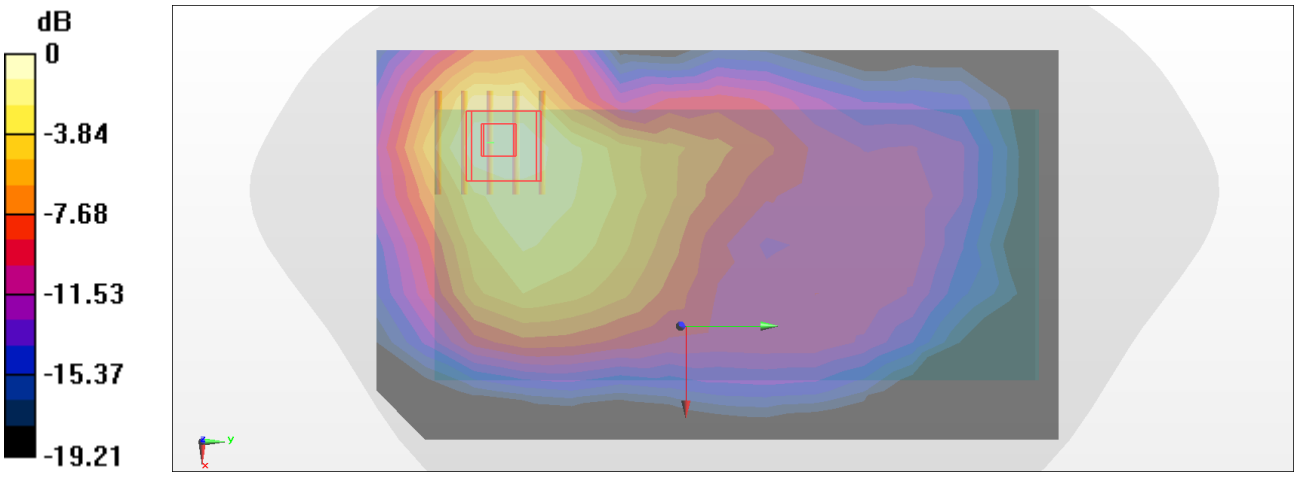
Communication System: GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: HSL1900_231229 Medium parameters used: f = 1850.2 MHz; σ = 1.389 S/m; ε_r = 40.218; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1850.2 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.508 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.98 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.640 W/kg
SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.545 W/kg



0 dB = 0.545 W/kg = -2.64 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/2

248_UMTS B2_RMC12.2k_Front_10mm_Ch9262

DUT: PD602

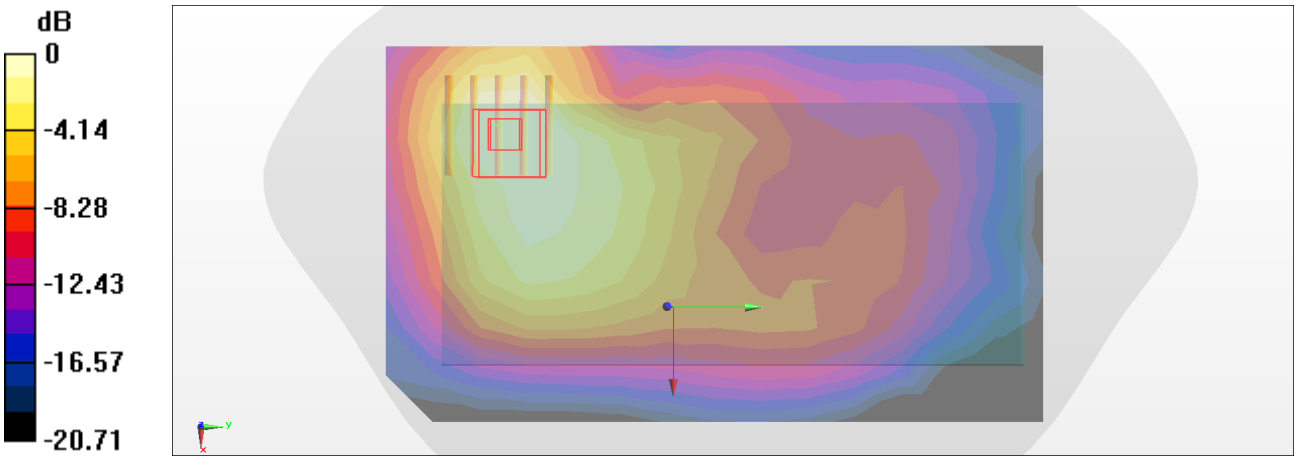
Communication System: UMTS; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL1900_231202 Medium parameters used: f = 1852.4 MHz; σ = 1.372 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1852.4 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.770 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.94 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.874 W/kg
SAR(1 g) = 0.531 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.750 W/kg



0 dB = 0.750 W/kg = -1.25 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/2

254_UMTS B5_RMC12.2k_Back_10mm_Ch4132

DUT: PD602

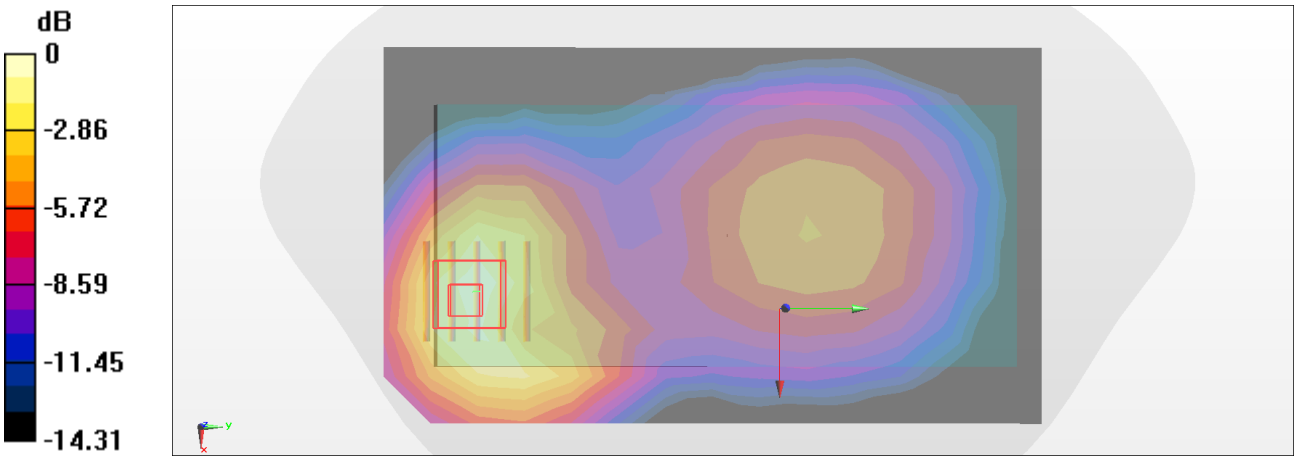
Communication System: UMTS; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL835_231202 Medium parameters used: f = 826.4 MHz; σ = 0.912 S/m; ε_r = 42.404; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 826.4 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.105 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.631 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

76_LTE Band 2_20M_QPSK_1_49_Front_10mm_Ch18700

DUT: PD602

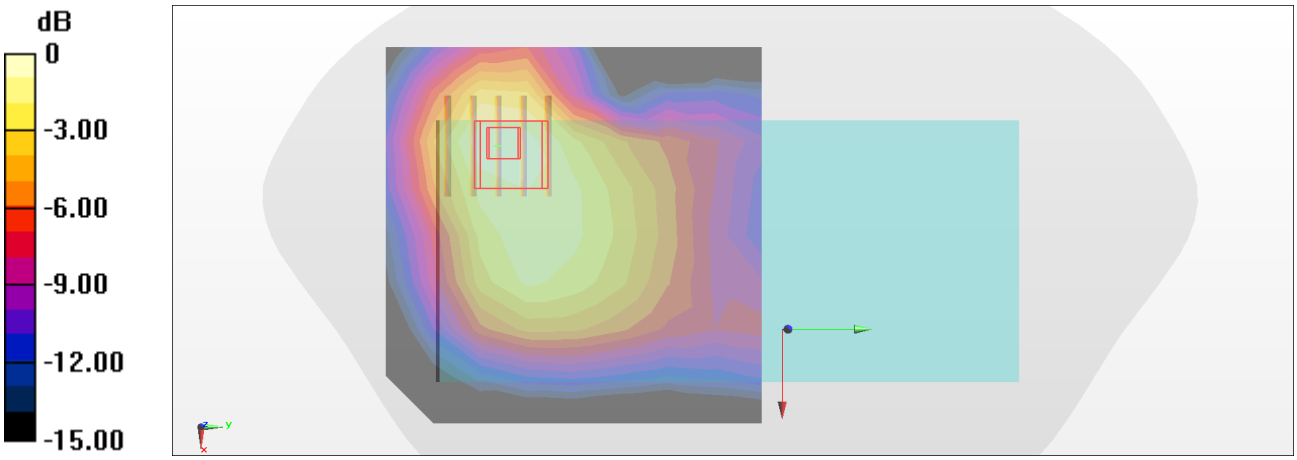
Communication System: LTE FDD; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: HSL1900_231130 Medium parameters used: f = 1860 MHz; σ = 1.369 S/m; ε_r = 40.009; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1860 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.495 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.13 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.605 W/kg
SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

70_LTE Band 4_20M_QPSK_1_49_Back_10mm_Ch20175

DUT: PD602

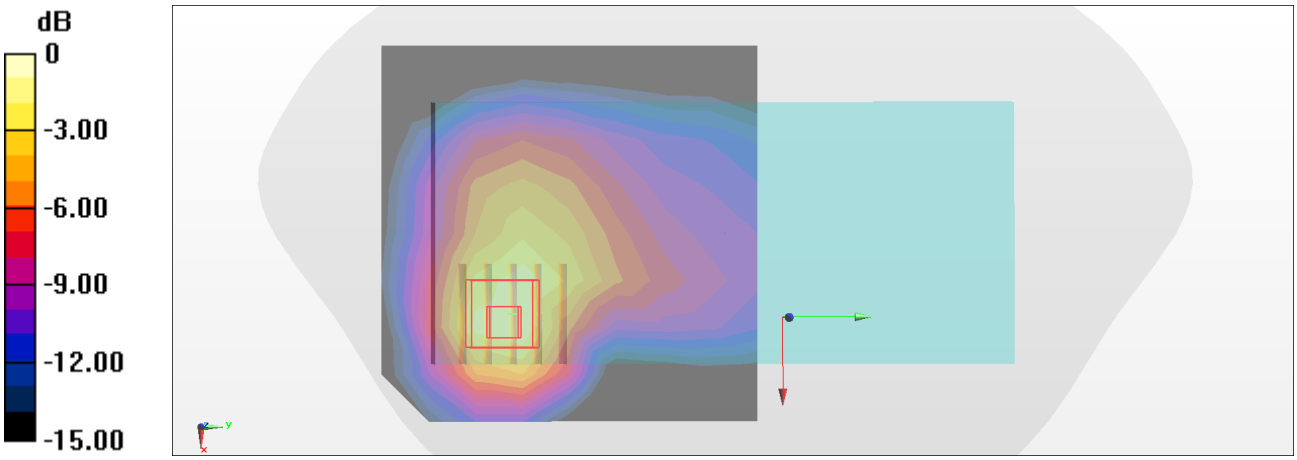
Communication System: LTE FDD; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL1800_231130 Medium parameters used: f = 1732.5 MHz; σ = 1.3 S/m; ε_r = 40.196; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.53, 8.53, 8.53) @ 1732.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.258 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.93 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.127 W/kg
Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.317 W/kg = -4.99 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

72_LTE Band 5_10M_QPSK_1_49_Back_10mm_Ch20525

DUT: PD602

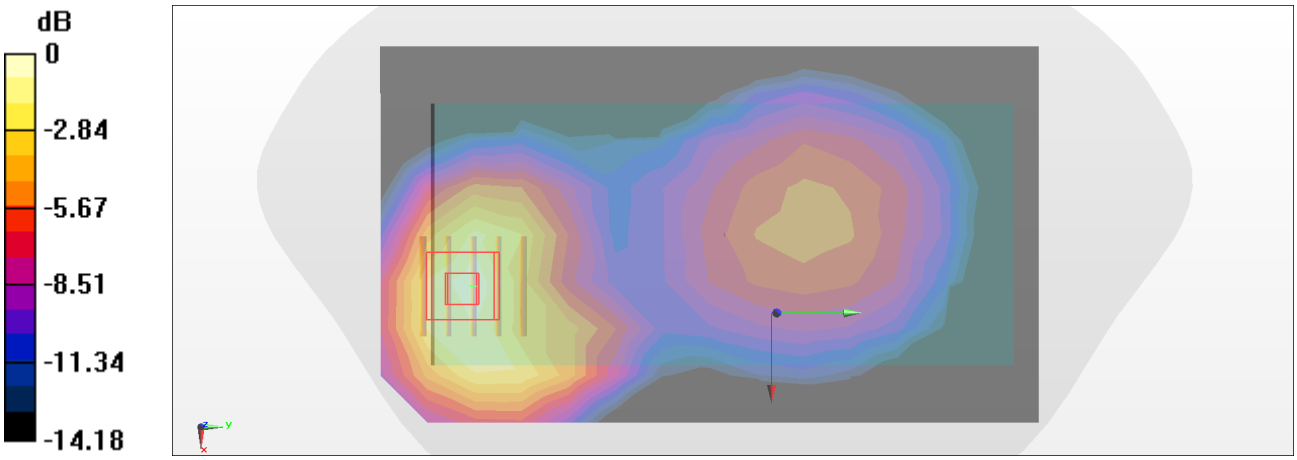
Communication System: LTE FDD; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL835_231130 Medium parameters used: f = 836.5 MHz; σ = 0.918 S/m; ε_r = 42.368; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 836.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0455 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.131 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0466 W/kg



0 dB = 0.0466 W/kg = -13.32 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/27

49_LTE Band 7_20M_QPSK_1_49_Back_10mm_Ch21350

DUT: PD602

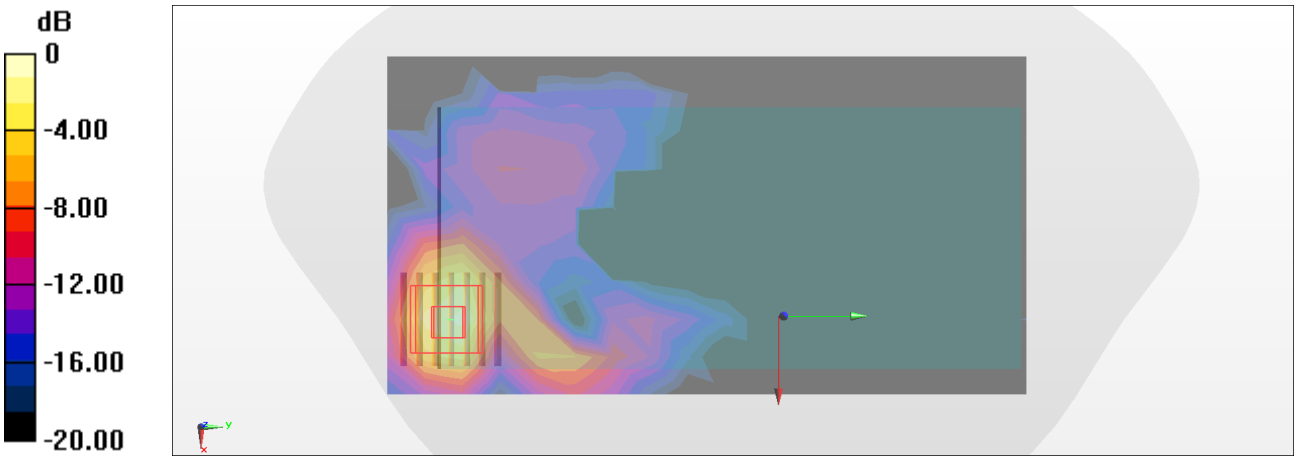
Communication System: LTE FDD; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL2600_231127 Medium parameters used: f = 2560 MHz; σ = 1.943 S/m; ε_r = 39.876; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.39, 7.39, 7.39) @ 2560 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0690 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.819 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0825 W/kg



0 dB = 0.0825 W/kg = -10.84 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

74_LTE Band 12_10M_QPSK_1_24_Back_10mm_Ch23095

DUT: PD602

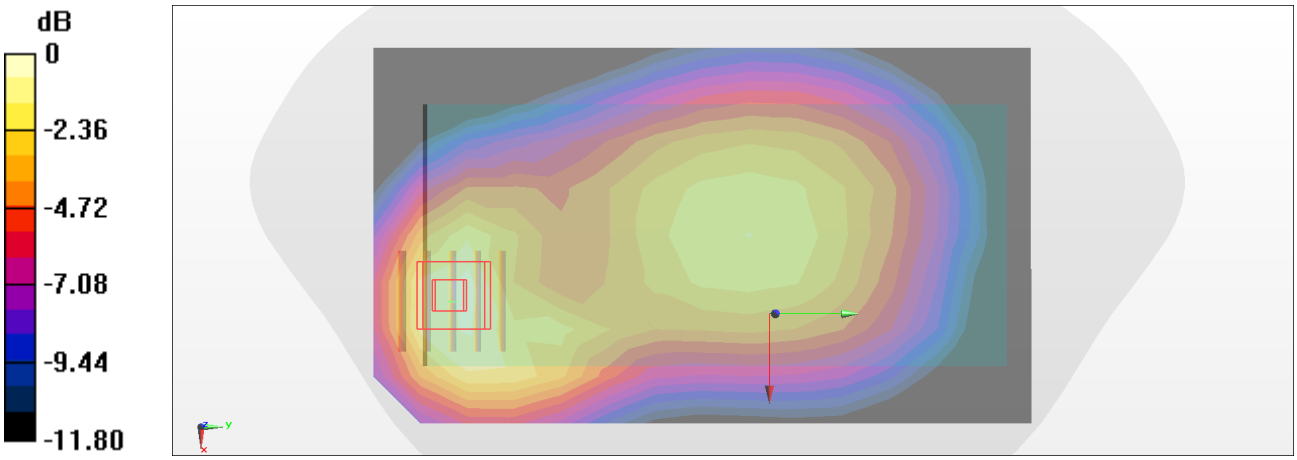
Communication System: LTE FDD; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL750_231130 Medium parameters used: f = 708 MHz; σ = 0.877 S/m; ε_r = 42.889; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.179 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.88 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg = -7.08 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/27

51_LTE Band 41_20M_QPSK_1_49_Back_10mm_Ch40140

DUT: PD602

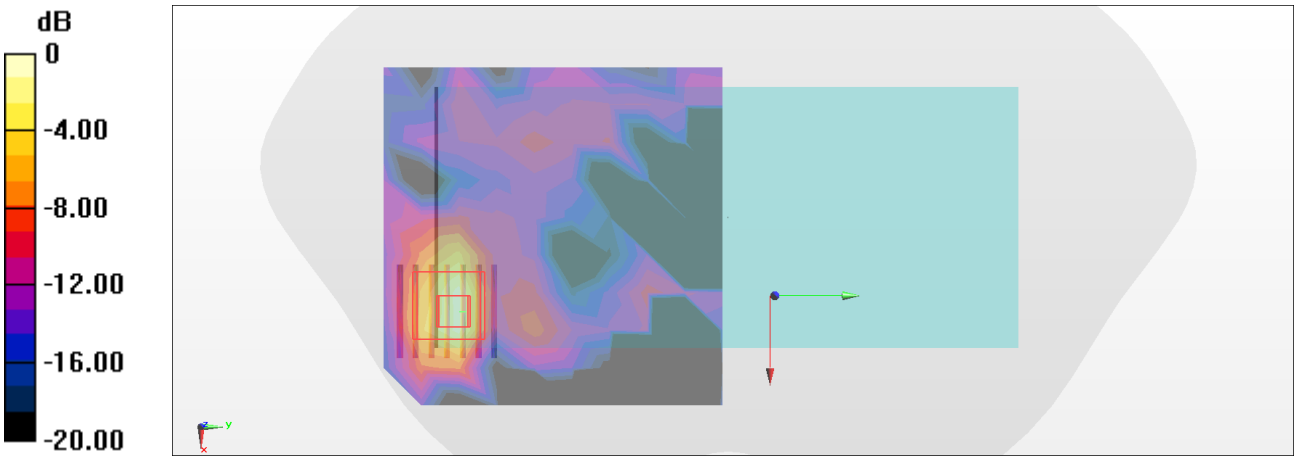
Communication System: LTE TDD; Frequency: 2545 MHz; Duty Cycle: 1:1.59
Medium: HSL2600_231127 Medium parameters used: f = 2545 MHz; σ = 1.931 S/m; ε_r = 39.929; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.39, 7.39, 7.39) @ 2545 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0252 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.144 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00673 W/kg
Maximum value of SAR (measured) = 0.0289 W/kg



0 dB = 0.0289 W/kg = -15.39 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/3

281_WLAN2.4GHz_802.11g 6Mbps_Back_10mm_Ch6

DUT: PD602

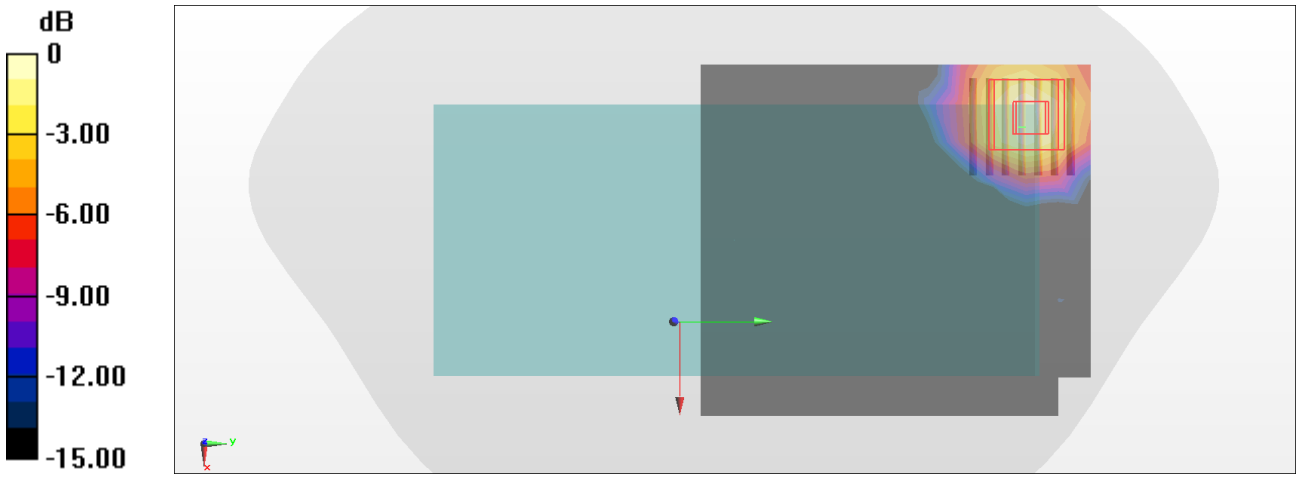
Communication System: WiFi; Frequency: 2437 MHz; Duty Cycle: 1:1.027
Medium: HSL2450_231203 Medium parameters used: f = 2437 MHz; σ = 1.842 S/m; ε_r = 40.439; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.69, 7.69, 7.69) @ 2437 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0553 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.970 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0566 W/kg



0 dB = 0.0566 W/kg = -12.47 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/1/2

360_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch52

DUT: PD602

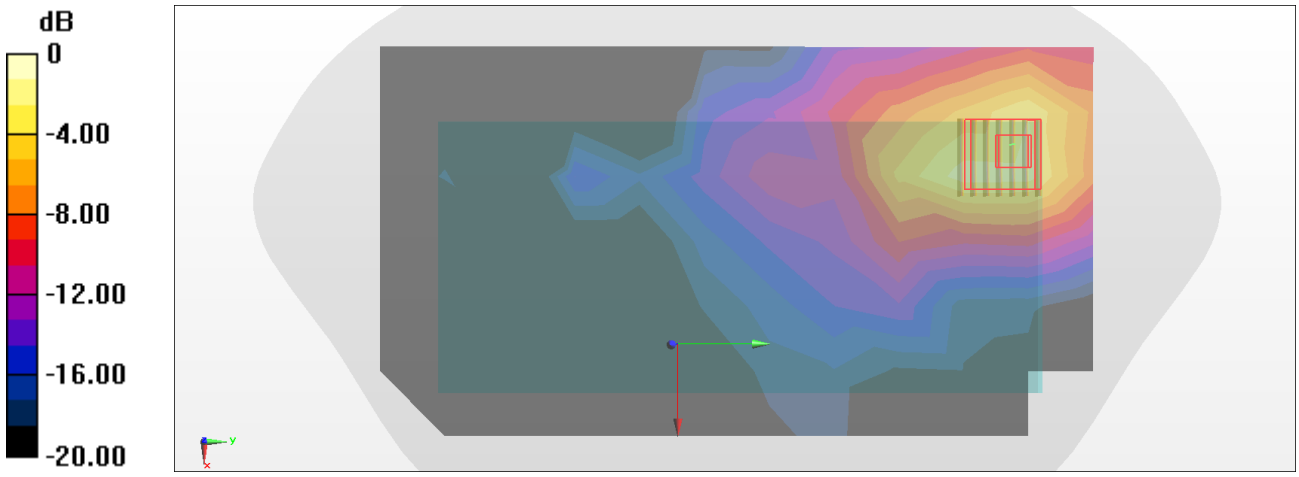
Communication System: WiFi; Frequency: 5260 MHz; Duty Cycle: 1:1.025
Medium: HSL5G_240102 Medium parameters used: f = 5260 MHz; σ = 4.657 S/m; ε_r = 35.869; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(5.07, 5.07, 5.07) @ 5260 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (13x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.46 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.34 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 3.55 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.401 W/kg
Maximum value of SAR (measured) = 2.25 W/kg



0 dB = 2.25 W/kg = 3.52 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/1/2

366_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch110

DUT: PD602

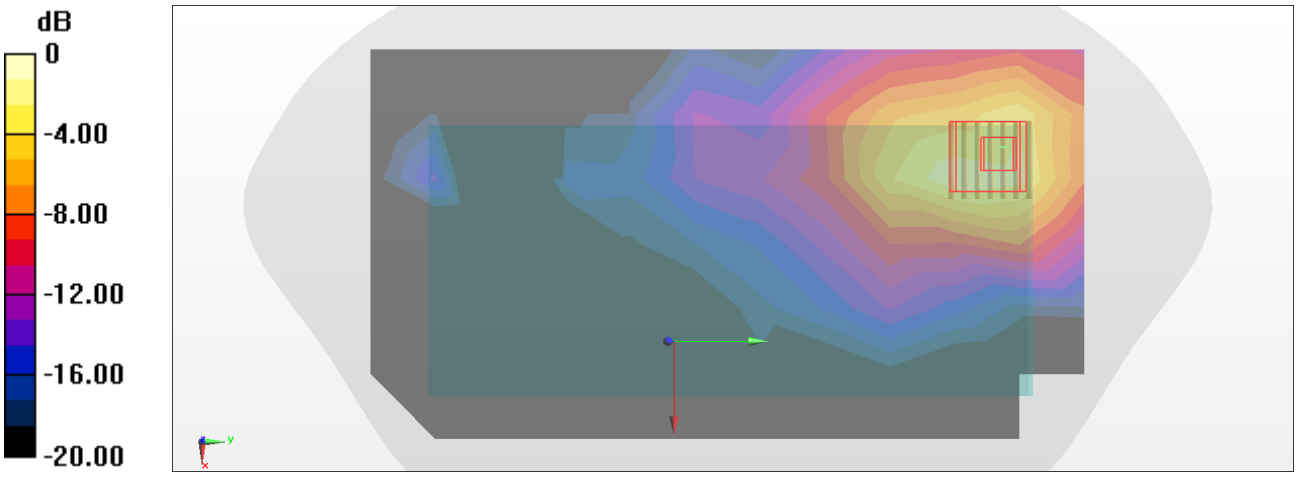
Communication System: WiFi; Frequency: 5550 MHz; Duty Cycle: 1:1.055
Medium: HSL5G_240102 Medium parameters used: f = 5550 MHz; σ = 4.953 S/m; ε_r = 35.339; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(4.72, 4.72, 4.72) @ 5550 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (13x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.15 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.41 W/kg
SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.351 W/kg
Maximum value of SAR (measured) = 2.03 W/kg



0 dB = 2.03 W/kg = 3.07 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/1/2

369_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch159

DUT: PD602

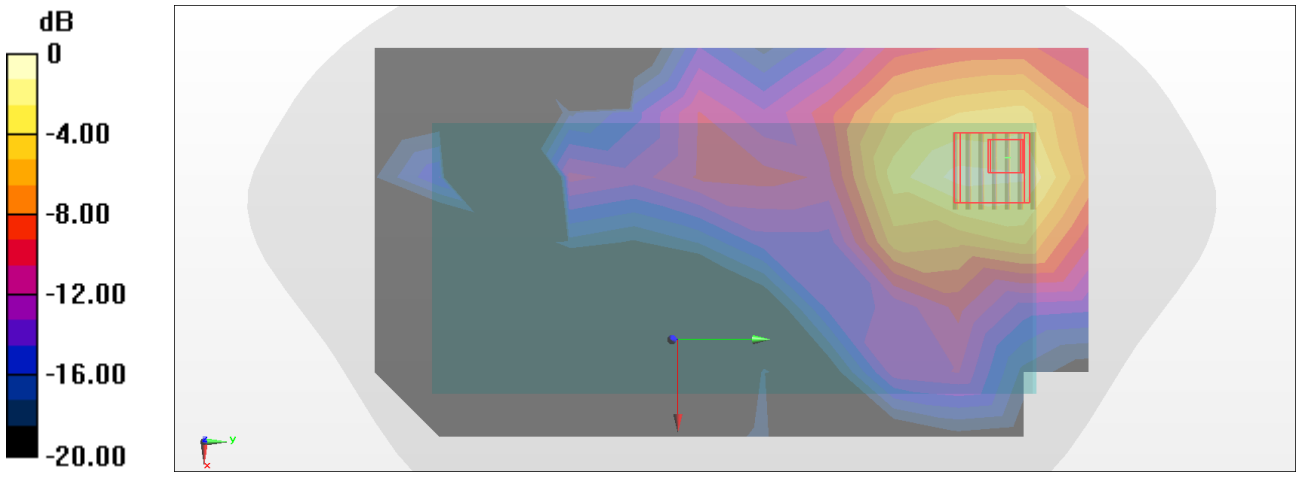
Communication System: WiFi; Frequency: 5795 MHz; Duty Cycle: 1:1.055
Medium: HSL5G_240102 Medium parameters used: f = 5795 MHz; σ = 5.216 S/m; ε_r = 34.903; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(4.8, 4.8, 4.8) @ 5795 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (13x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.82 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.18 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 3.73 W/kg
SAR(1 g) = 0.940 W/kg; SAR(10 g) = 0.374 W/kg
Maximum value of SAR (measured) = 2.15 W/kg



0 dB = 2.15 W/kg = 3.32 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/2

261_GSM850_GPRS (2 Tx slots)_Back_10mm_Ch128

DUT: PD602

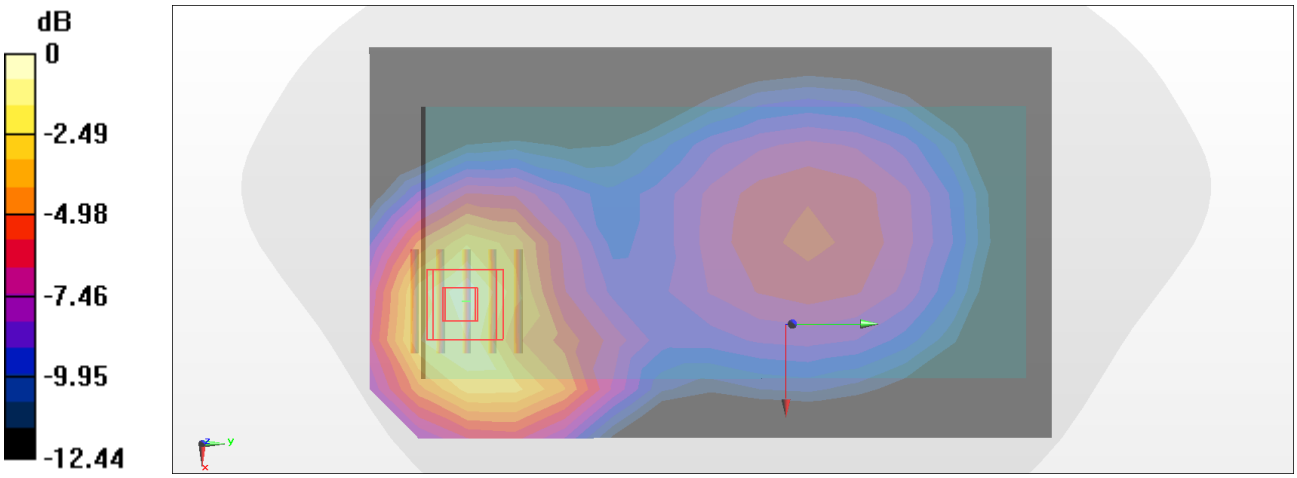
Communication System: GSM; Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL835_231202 Medium parameters used: f = 824.2 MHz; σ = 0.911 S/m; ε_r = 42.411; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 824.2 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.810 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.59 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.348 W/kg
Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/29

344_GSM1900_GPRS (4 Tx slots)_Left Side_10mm_Ch512

DUT: PD602

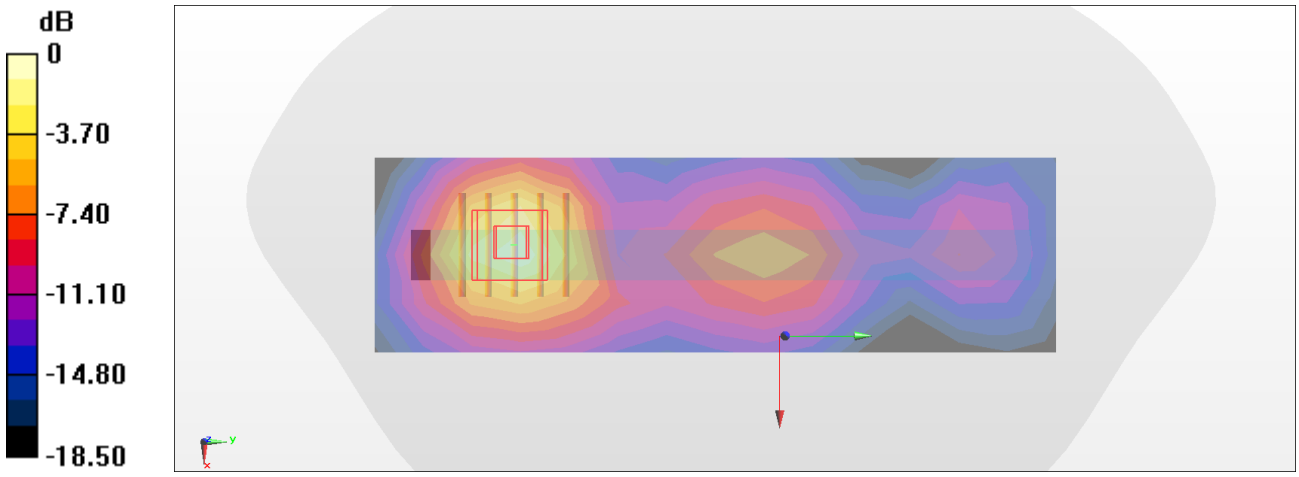
Communication System: GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: HSL1900_231229 Medium parameters used: f = 1850.2 MHz; σ = 1.389 S/m; ε_r = 40.218; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1850.2 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.665 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.71 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.231 W/kg
Maximum value of SAR (measured) = 0.671 W/kg



0 dB = 0.671 W/kg = -1.73 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/2

250_UMTS B2_RMC12.2k_Left Side_10mm_Ch9262

DUT: PD602

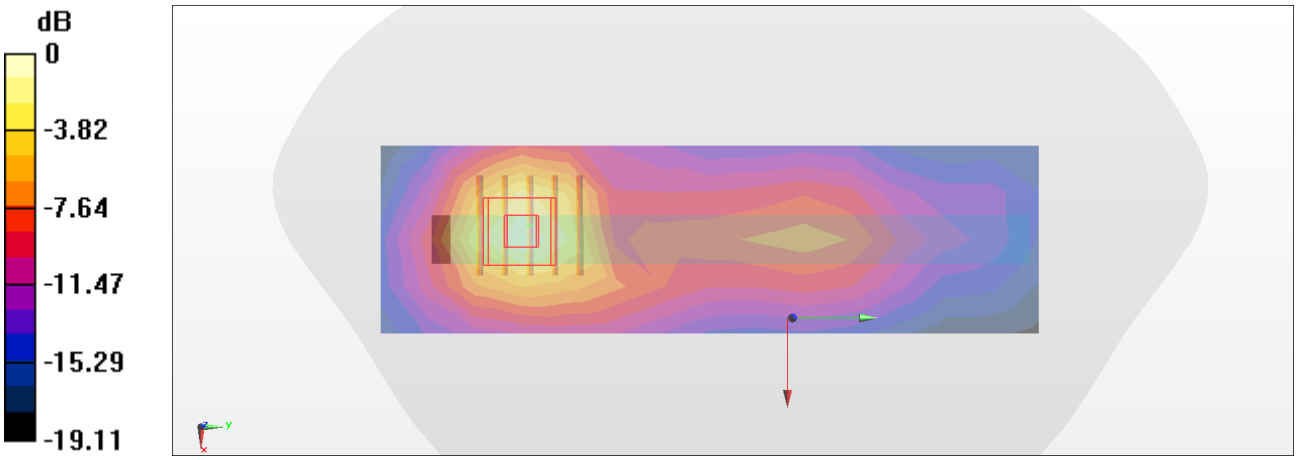
Communication System: UMTS; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL1900_231202 Medium parameters used: f = 1852.4 MHz; σ = 1.372 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1852.4 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.13 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.58 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.394 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/2

254_UMTS B5_RMC12.2k_Back_10mm_Ch4132

DUT: PD602

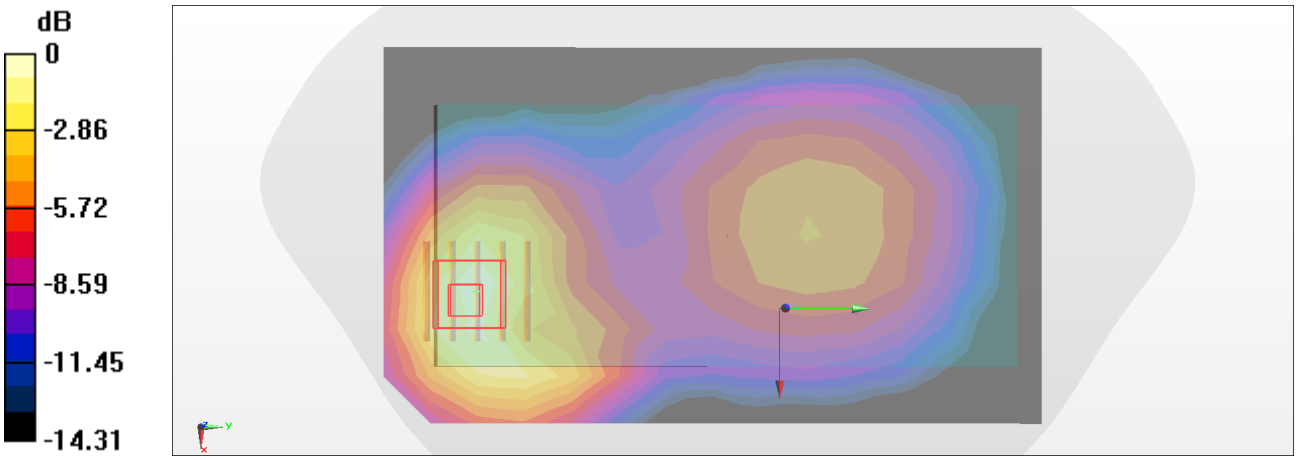
Communication System: UMTS; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL835_231202 Medium parameters used: f = 826.4 MHz; σ = 0.912 S/m; ε_r = 42.404; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 826.4 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.105 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.631 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

84_LTE Band 2_20M_QPSK_1_49_Left Side_10mm_Ch18700

DUT: PD602

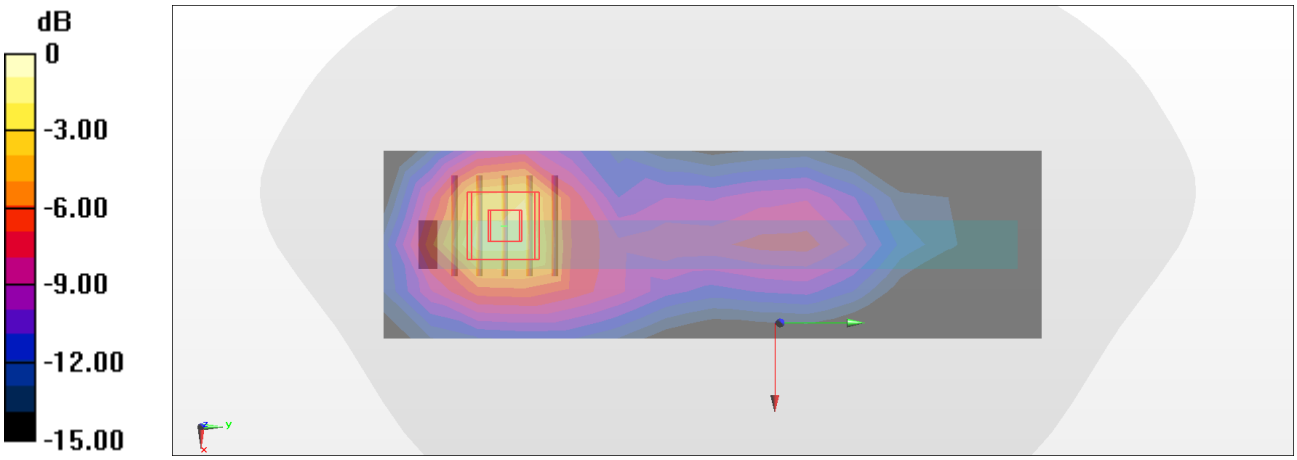
Communication System: LTE FDD; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: HSL1900_231130 Medium parameters used: f = 1860 MHz; σ = 1.369 S/m; ε_r = 40.009; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.29, 8.29, 8.29) @ 1860 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.523 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.40 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.860 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.717 W/kg



0 dB = 0.717 W/kg = -1.44 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

86_LTE Band 4_20M_QPSK_1_49_Left Side_10mm_Ch20175

DUT: PD602

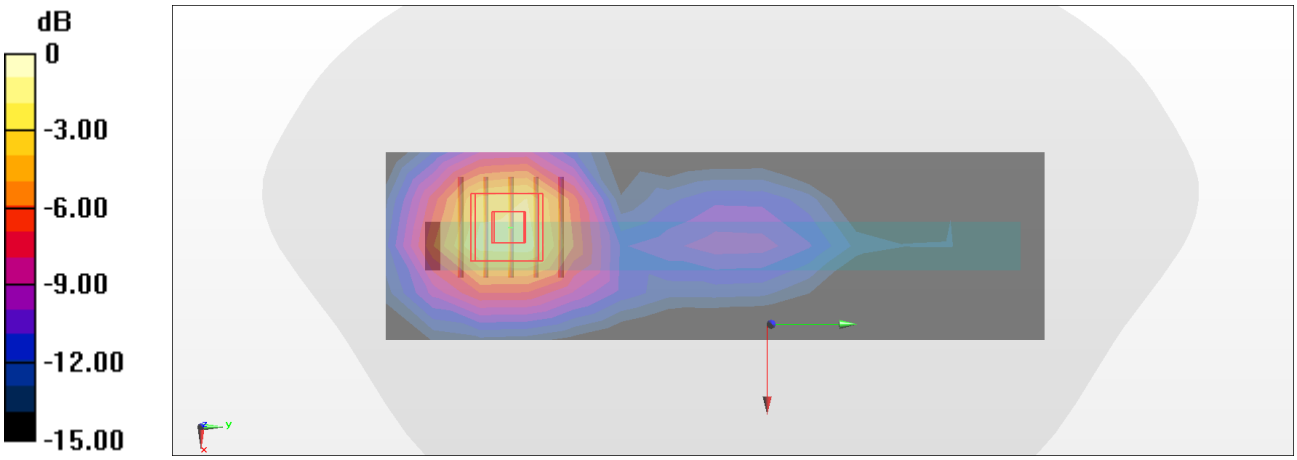
Communication System: LTE FDD; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL1800_231130 Medium parameters used: f = 1732.5 MHz; σ = 1.3 S/m; ε_r = 40.196; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(8.53, 8.53, 8.53) @ 1732.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.342 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.51 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 0.453 W/kg



0 dB = 0.453 W/kg = -3.44 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

72_LTE Band 5_10M_QPSK_1_49_Back_10mm_Ch20525

DUT: PD602

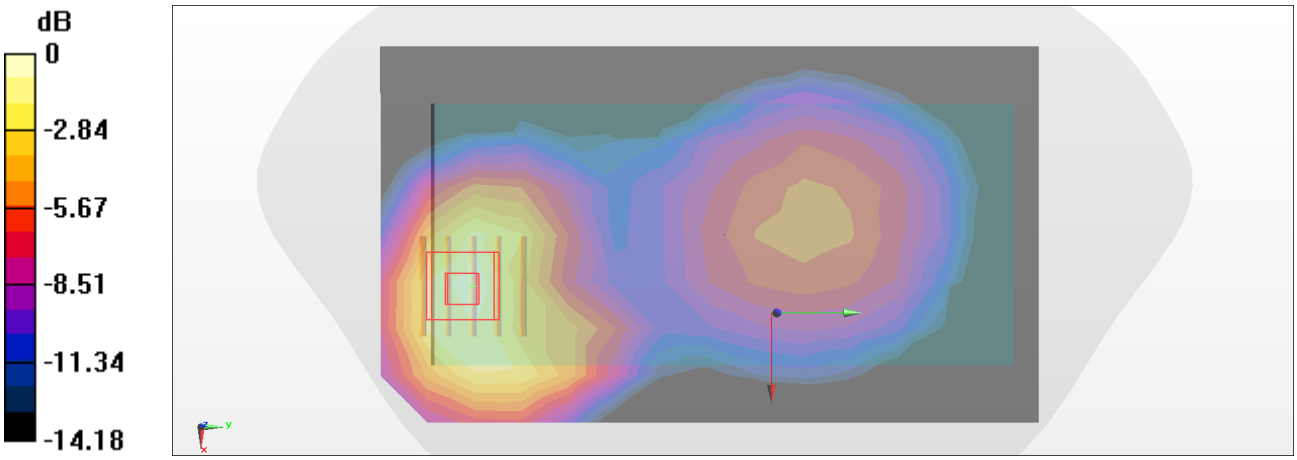
Communication System: LTE FDD; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL835_231130 Medium parameters used: f = 836.5 MHz; σ = 0.918 S/m; ε_r = 42.368; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(9.76, 9.76, 9.76) @ 836.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0455 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.131 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0466 W/kg



0 dB = 0.0466 W/kg = -13.32 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/27

49_LTE Band 7_20M_QPSK_1_49_Back_10mm_Ch21350

DUT: PD602

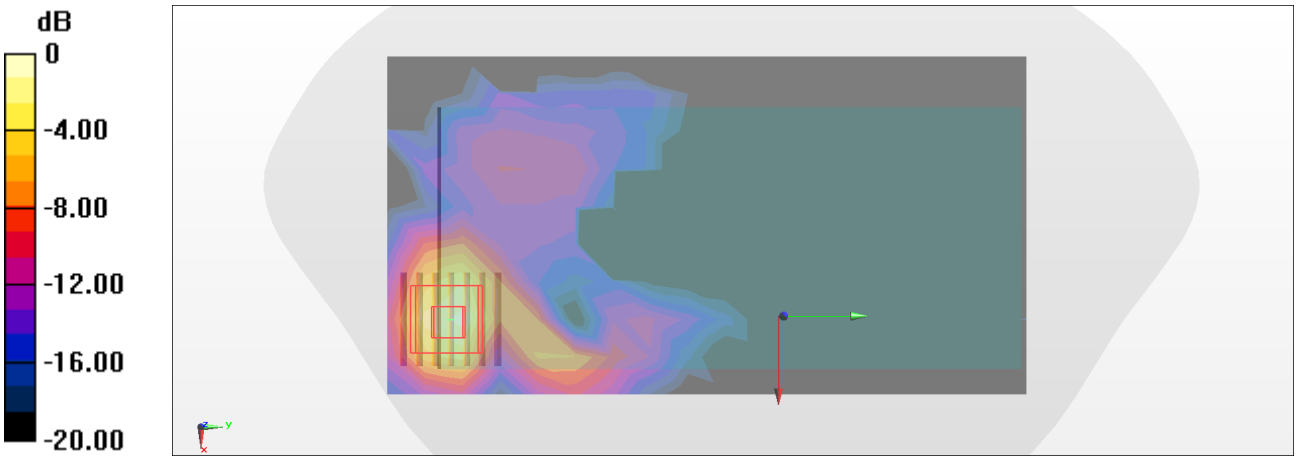
Communication System: LTE FDD; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL2600_231127 Medium parameters used: f = 2560 MHz; σ = 1.943 S/m; ε_r = 39.876; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.39, 7.39, 7.39) @ 2560 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0690 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.819 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0825 W/kg



0 dB = 0.0825 W/kg = -10.84 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/30

90_LTE Band 12_10M_QPSK_1_24_Left Side_10mm_Ch23095

DUT: PD602

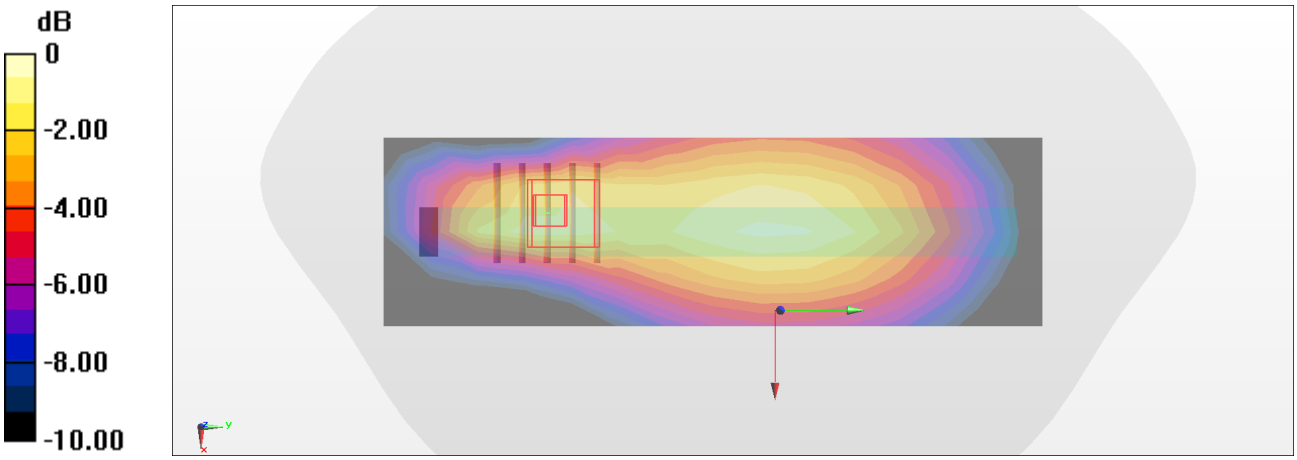
Communication System: LTE FDD; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL750_231130 Medium parameters used: f = 708 MHz; σ = 0.877 S/m; ε_r = 42.889; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃;Liquid Temperature：22.7℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.208 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.07 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/11/27

51_LTE Band 41_20M_QPSK_1_49_Back_10mm_Ch40140

DUT: PD602

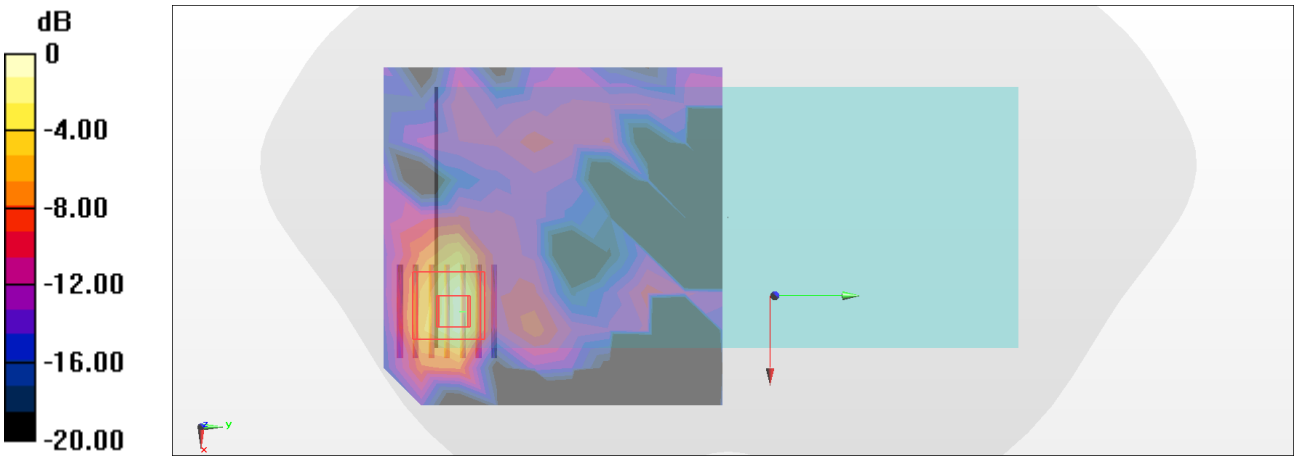
Communication System: LTE TDD; Frequency: 2545 MHz; Duty Cycle: 1:1.59
Medium: HSL2600_231127 Medium parameters used: f = 2545 MHz; σ = 1.931 S/m; ε_r = 39.929; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.39, 7.39, 7.39) @ 2545 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0252 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.144 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00673 W/kg
Maximum value of SAR (measured) = 0.0289 W/kg



0 dB = 0.0289 W/kg = -15.39 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/3

281_WLAN2.4GHz_802.11g 6Mbps_Back_10mm_Ch6

DUT: PD602

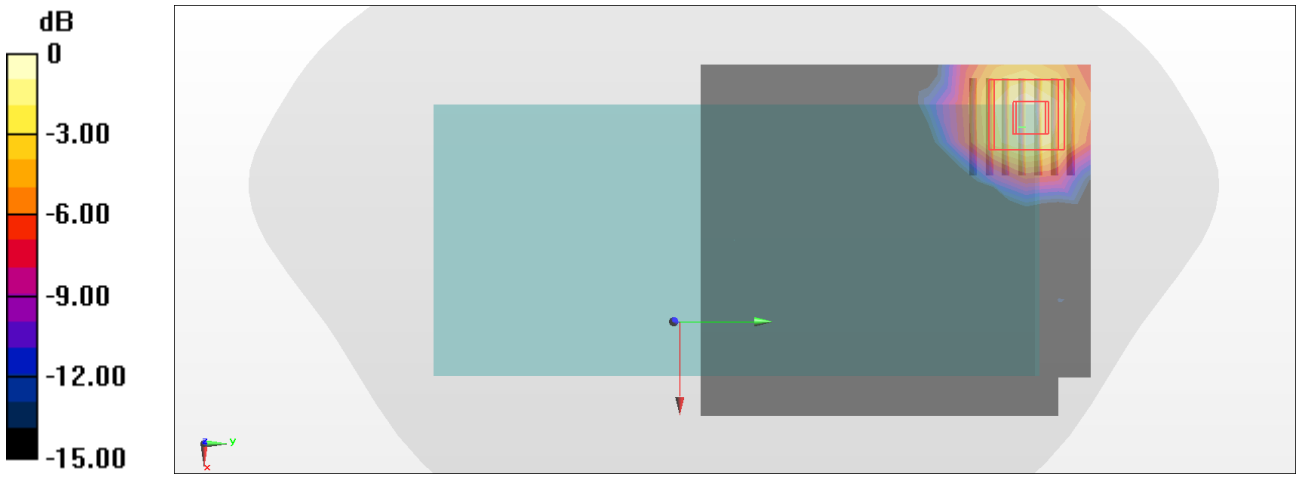
Communication System: WiFi; Frequency: 2437 MHz; Duty Cycle: 1:1.027
Medium: HSL2450_231203 Medium parameters used: f = 2437 MHz; σ = 1.842 S/m; ε_r = 40.439; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.69, 7.69, 7.69) @ 2437 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 31.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0553 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.970 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0566 W/kg



0 dB = 0.0566 W/kg = -12.47 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/10

322_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch60

DUT: PD602

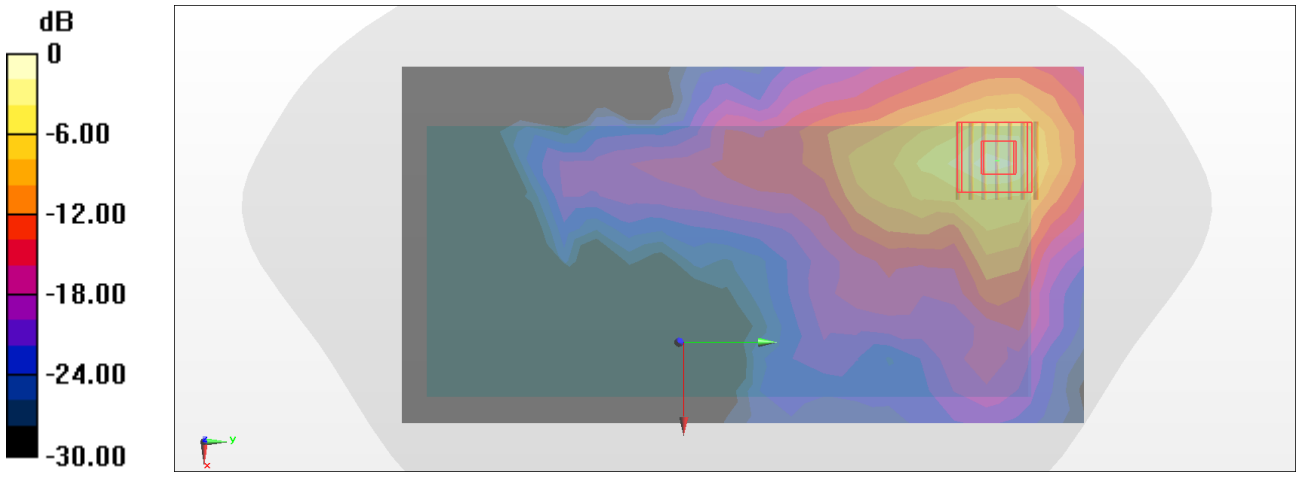
Communication System: WiFi; Frequency: 5300 MHz; Duty Cycle: 1:1.025
Medium: HSL5G_231210 Medium parameters used: f = 5300 MHz; σ = 4.672 S/m; ε_r = 35.645; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃;Liquid Temperature：21.8℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(5.07, 5.07, 5.07) @ 5300 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (12x22x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 10.5 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.78 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 20.5 W/kg
SAR(1 g) = 5.2 W/kg; SAR(10 g) = 1.64 W/kg
Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 12.9 W/kg = 11.11 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/10

323_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch126

DUT: PD602

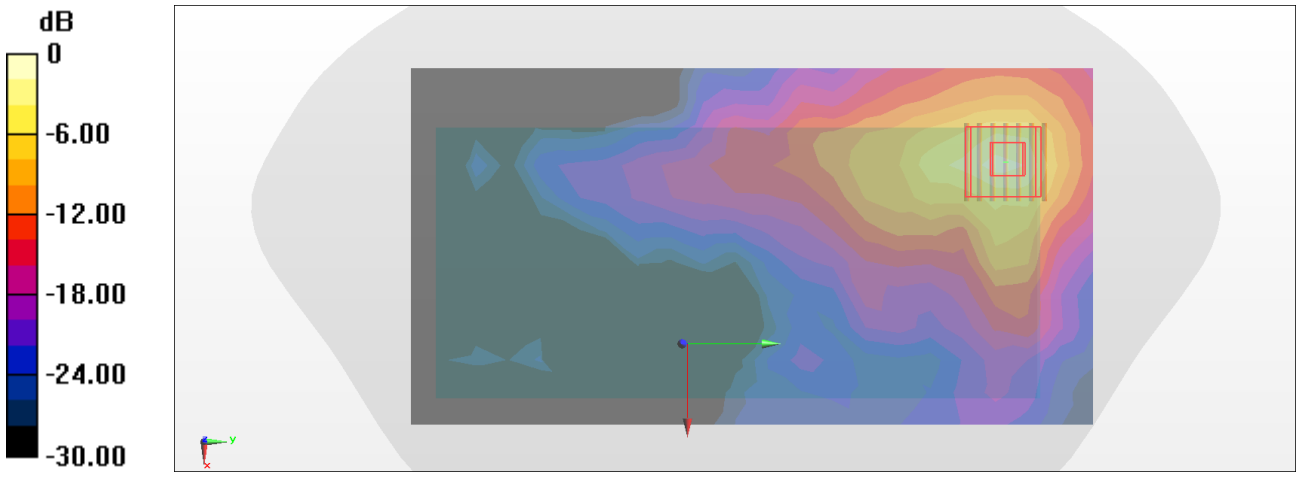
Communication System: WiFi; Frequency: 5630 MHz; Duty Cycle: 1:1.055
Medium: HSL5G_231210 Medium parameters used: f = 5630 MHz; σ = 5.004 S/m; ε_r = 35.062; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃;Liquid Temperature：21.8℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(4.72, 4.72, 4.72) @ 5630 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (12x22x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 9.86 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.49 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 21.0 W/kg
SAR(1 g) = 4.83 W/kg; SAR(10 g) = 1.51 W/kg
Maximum value of SAR (measured) = 12.4 W/kg



0 dB = 12.4 W/kg = 10.93 dBW/kg

Test Laboratory: TUV Inc. Date: 2023/12/10

286_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch159

DUT: PD602

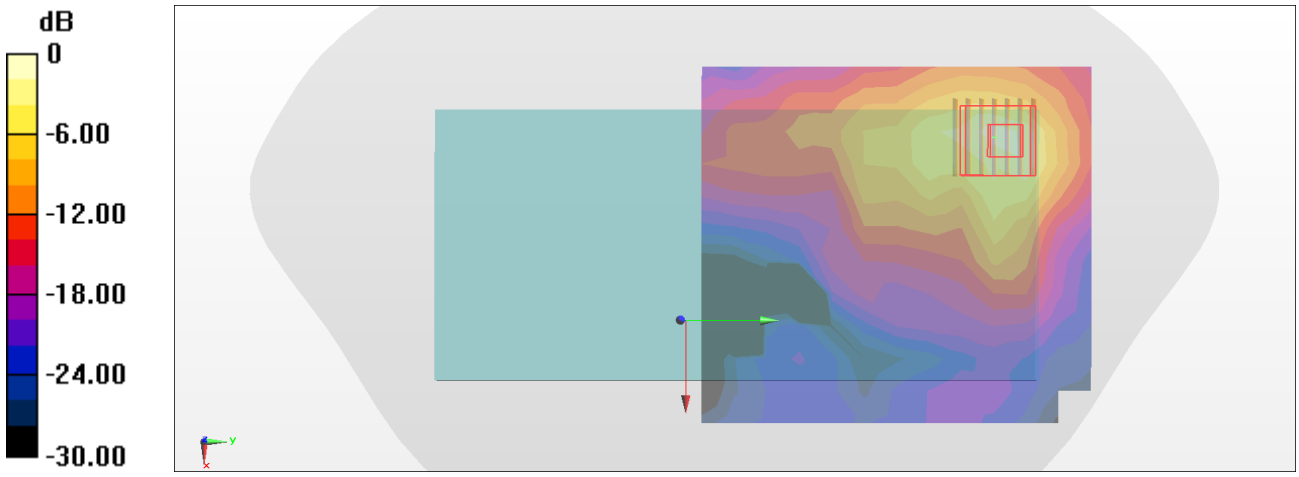
Communication System: WiFi; Frequency: 5795 MHz; Duty Cycle: 1:1.055
Medium: HSL5G_231210 Medium parameters used: f = 5795 MHz; σ = 5.177 S/m; ε_r = 34.783; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃;Liquid Temperature：21.8℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(4.8, 4.8, 4.8) @ 5795 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -24.0, 23.0
- Phantom: Right_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (12x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 8.56 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.06 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 18.1 W/kg
SAR(1 g) = 3.9 W/kg; SAR(10 g) = 1.22 W/kg
Maximum value of SAR (measured) = 11.99 W/kg



0 dB = 9.99 W/kg = 10.00 dBW/kg