Test Laboratory: UnionTrust Date/Time: 2024/5/2

GSM850_GPRS10_Right Cheek_251

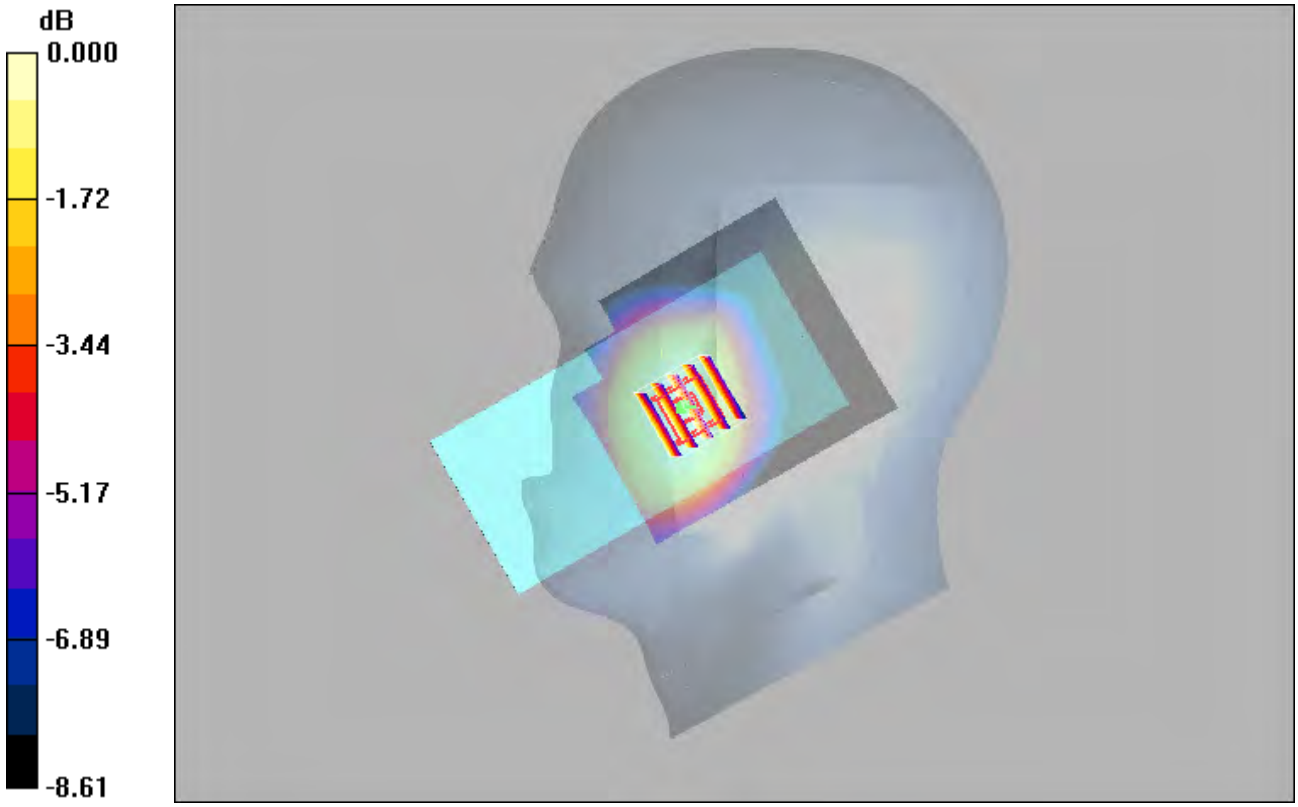
DUT: EUT

Communication System: GPRS 850-2solt; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: H835 Medium parameters used: f = 849 MHz; σ = 0.939 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.349 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.19 V/m; Power Drift = 0.039 dB
Peak SAR (extrapolated) = 0.396 W/kg
SAR(1 g) = 0.318 mW/g; SAR(10 g) = 0.245 mW/g
Maximum value of SAR (measured) = 0.348 mW/g



0 dB = 0.348mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/7

GSM1900_GPRS10_Right Cheek_512

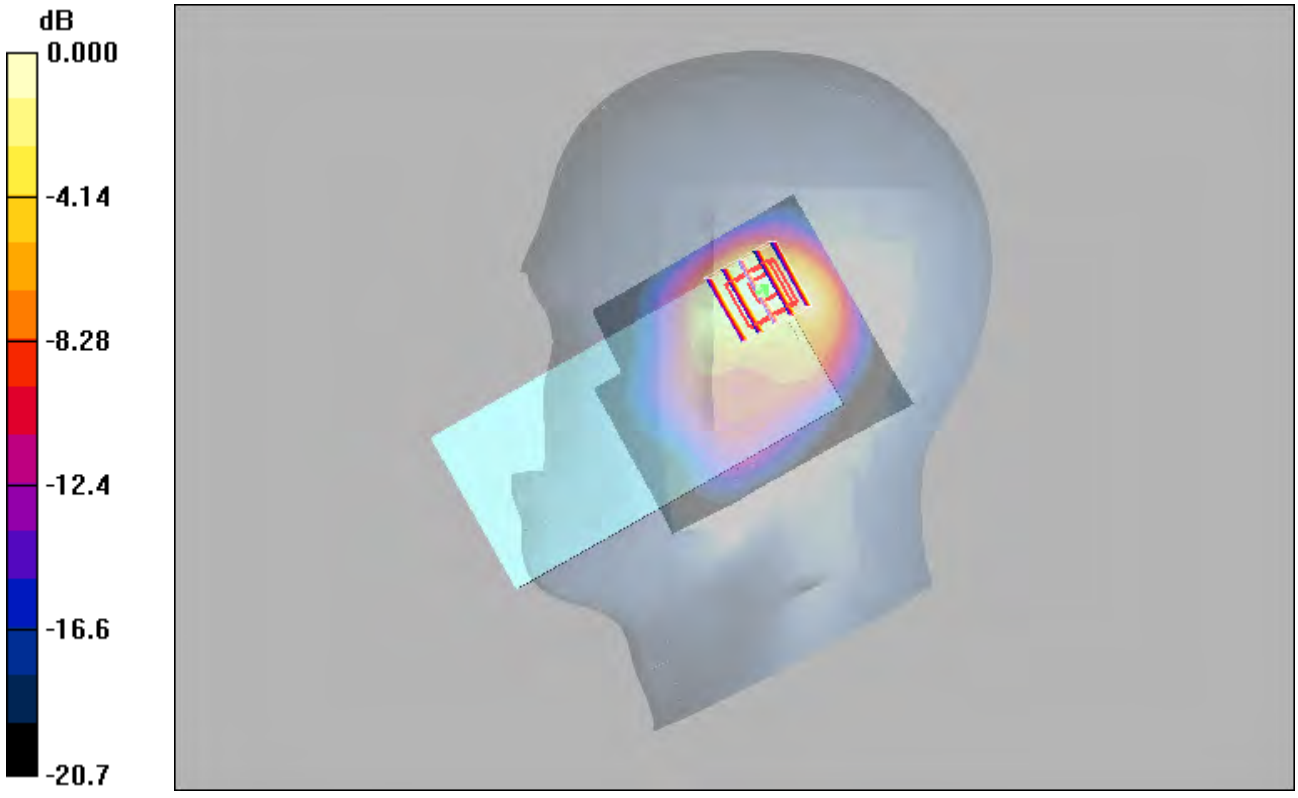
DUT: EUT

Communication System: GPRS1900-2slots; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: H1900 Medium parameters used : f = 1850.2 MHz; σ = 1.41 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.718 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.1 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.281 mW/g
Maximum value of SAR (measured) = 0.680 mW/g



0 dB = 0.680mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/7

WCDMA II_RMC12.2K_Right Tilted_9400

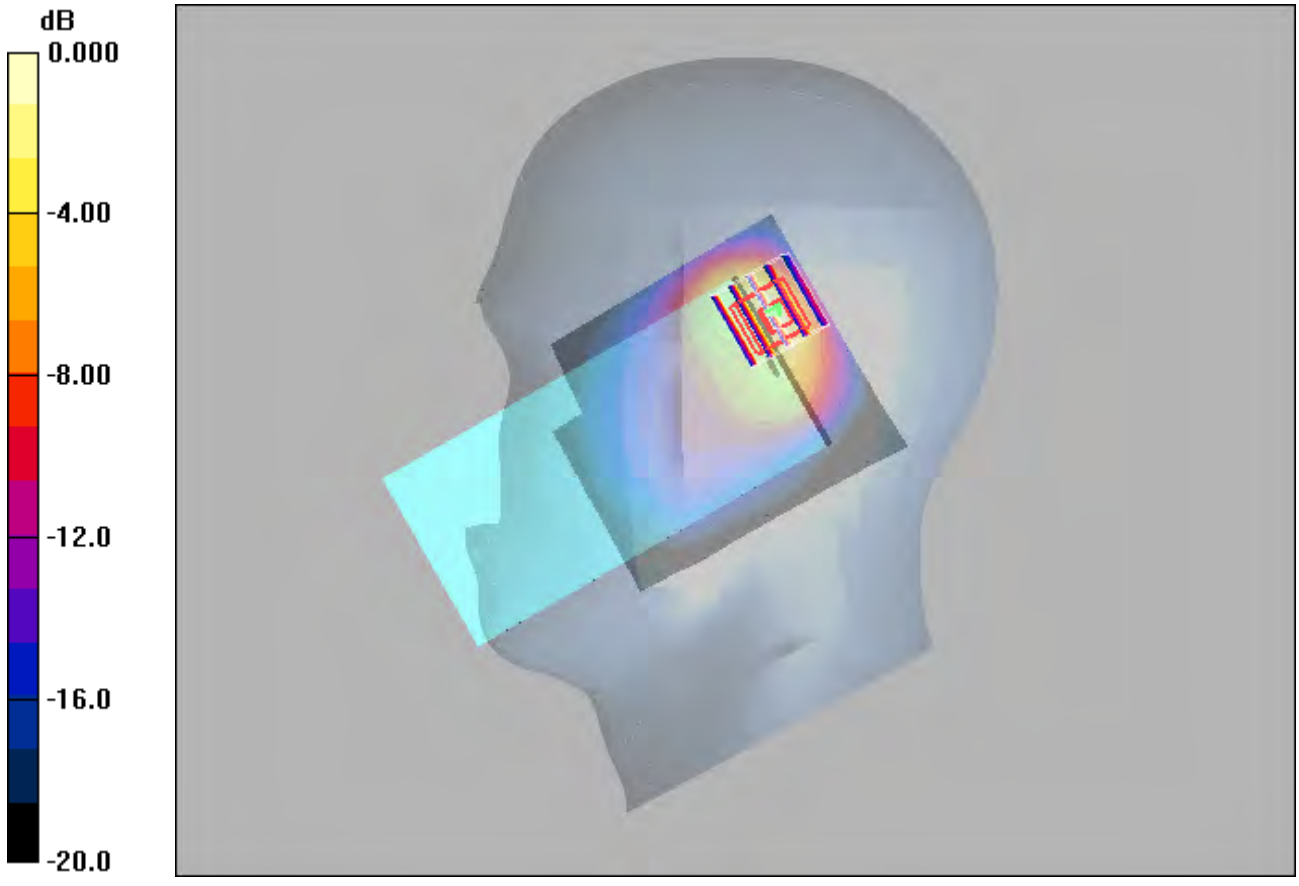
DUT: EUT

Communication System: WCDMA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: H1900 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.524 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.6 V/m; Power Drift = 0.044 dB
Peak SAR (extrapolated) = 0.831 W/kg
SAR(1 g) = 0.400 mW/g; SAR(10 g) = 0.186 mW/g
Maximum value of SAR (measured) = 0.555 mW/g



0 dB = 0.555mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/1

WCDMA IV_RMC12.2K_Right Cheek_1312

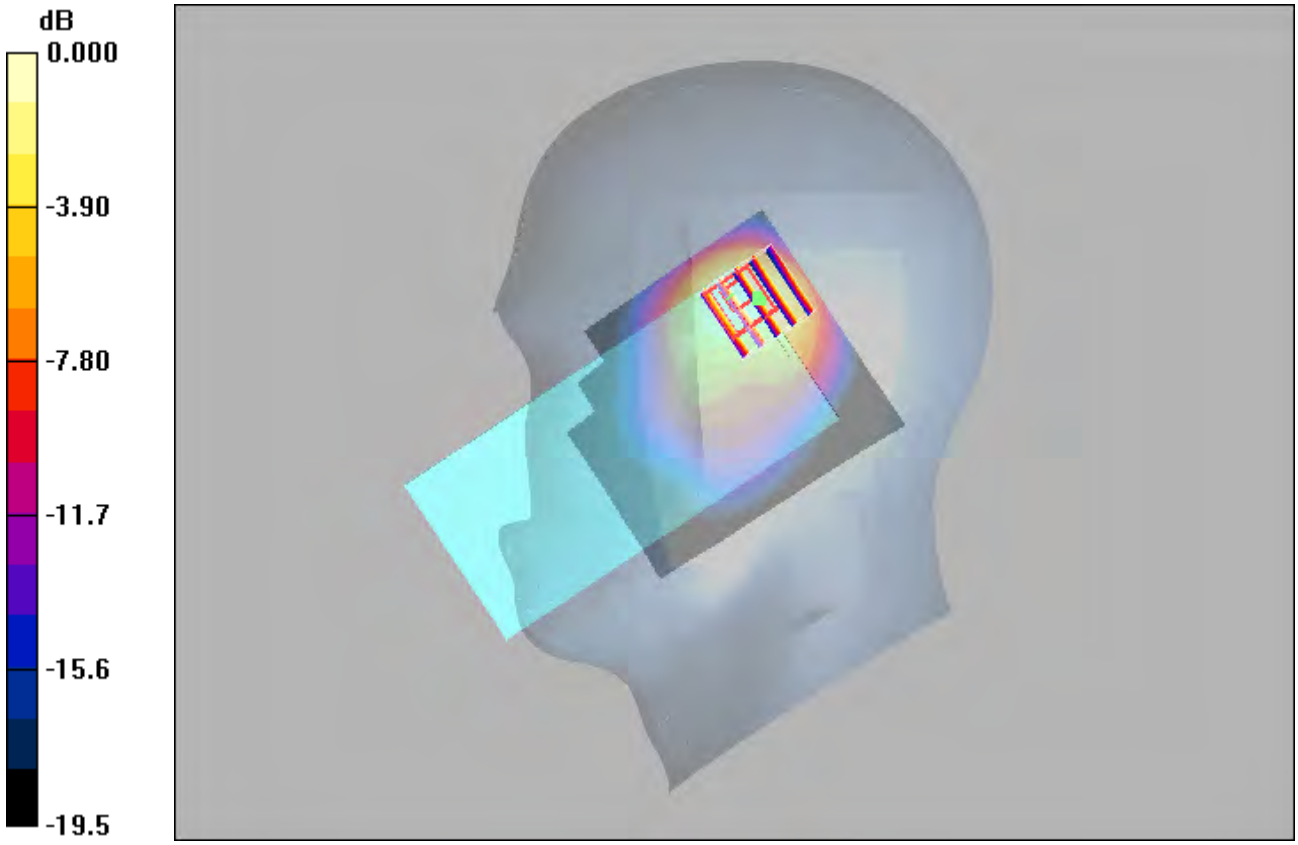
DUT: EUT

Communication System: WCDMA Band IV; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used : f = 1712.4 MHz; σ = 1.33 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.488 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.716 W/kg
SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 0.452 mW/g



0 dB = 0.452mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/2

WCDMA V_RMC12.2K_Right Cheek_4132

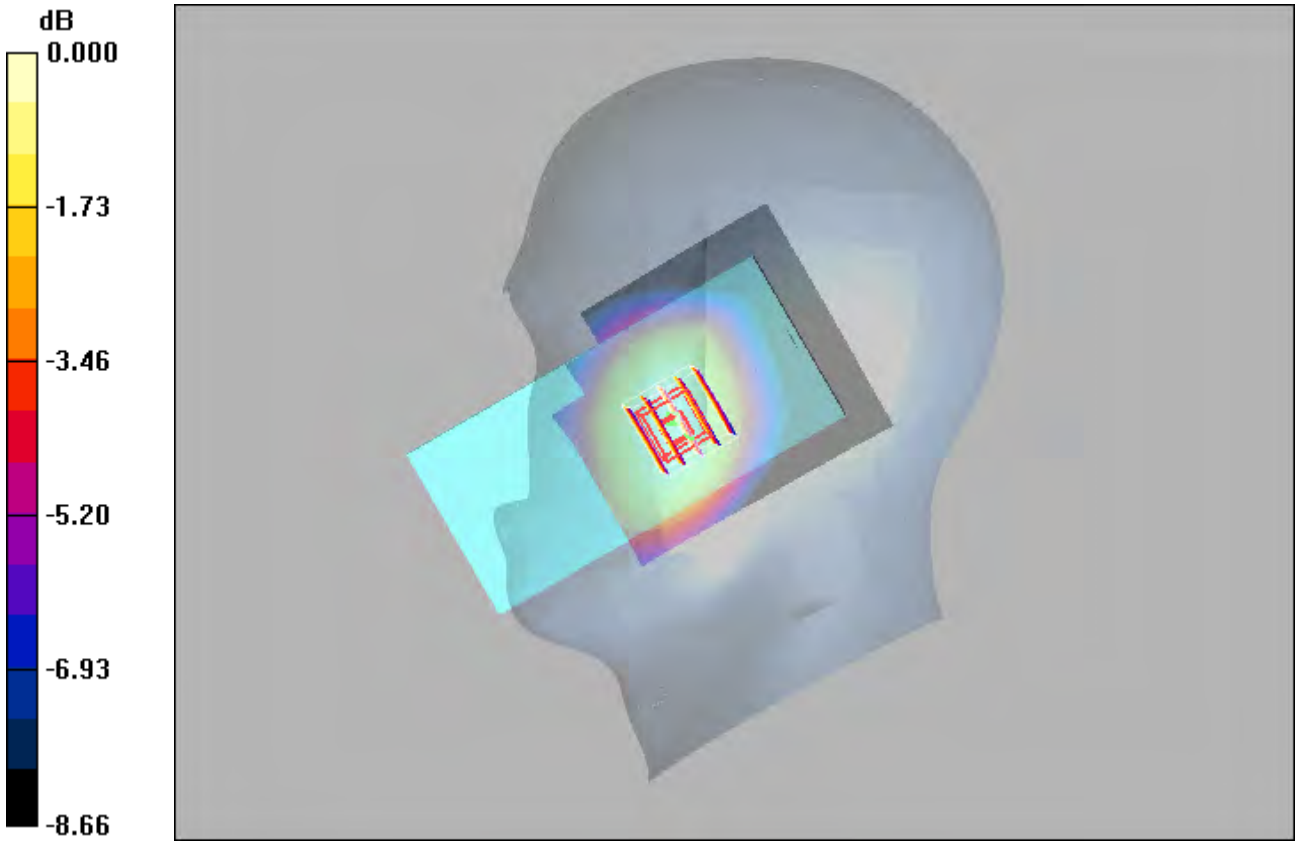
DUT: EUT

Communication System: WCDMA Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used : f = 826.4 MHz; σ = 0.926 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.202 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.92 V/m; Power Drift = 0.049 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.140 mW/g
Maximum value of SAR (measured) = 0.197 mW/g



0 dB = 0.197mW/g

LTE 2_QPSK20M_1_0_Right Tilted_18900

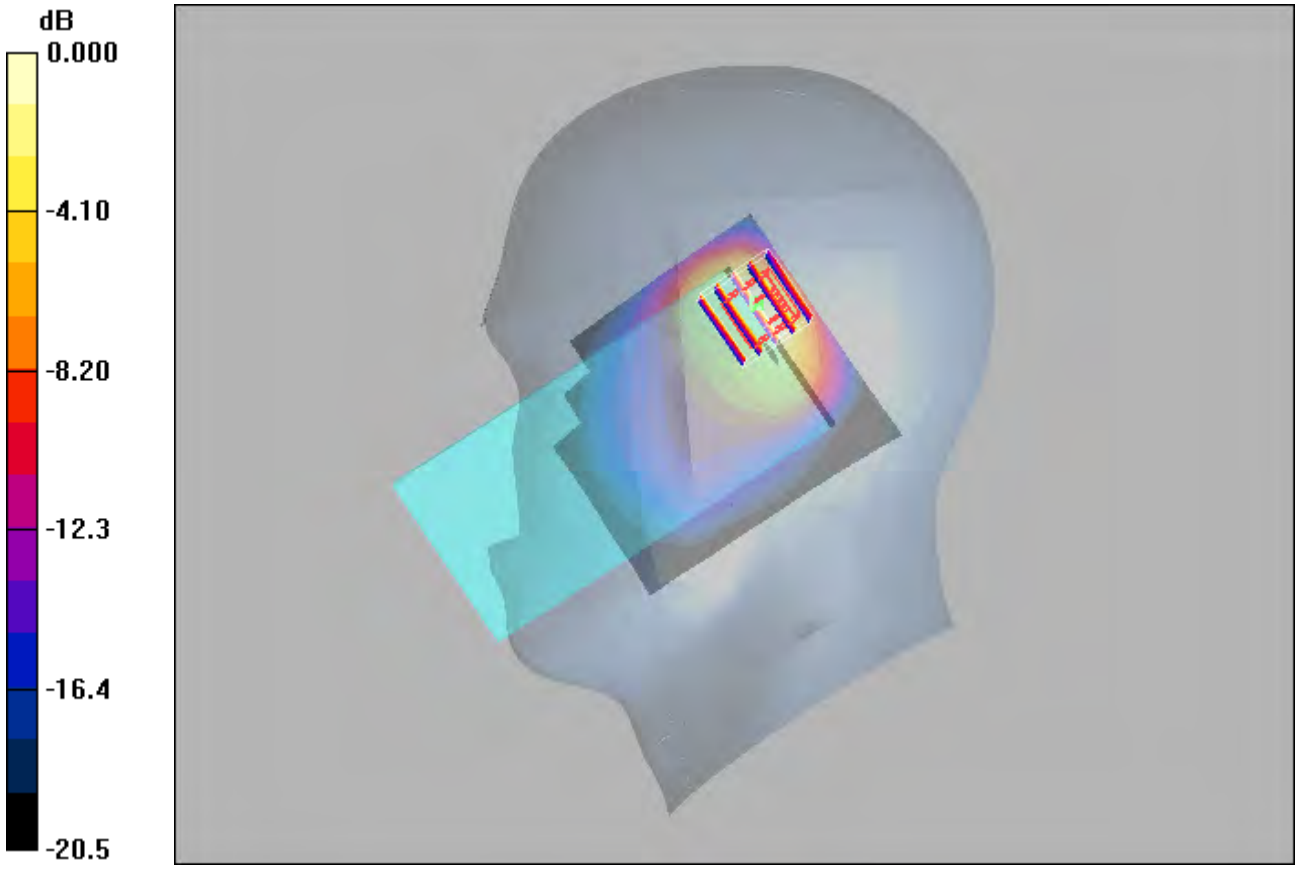
DUT: EUT

Communication System: LTE Band 2; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: H1900 Medium parameters used: f = 1880 MHz; σ = 1.37 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.897 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.0 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.606 mW/g; SAR(10 g) = 0.278 mW/g
Maximum value of SAR (measured) = 0.771 mW/g



0 dB = 0.771mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/2

LTE 5_QPSK10M_1_0_Left Cheek_20525

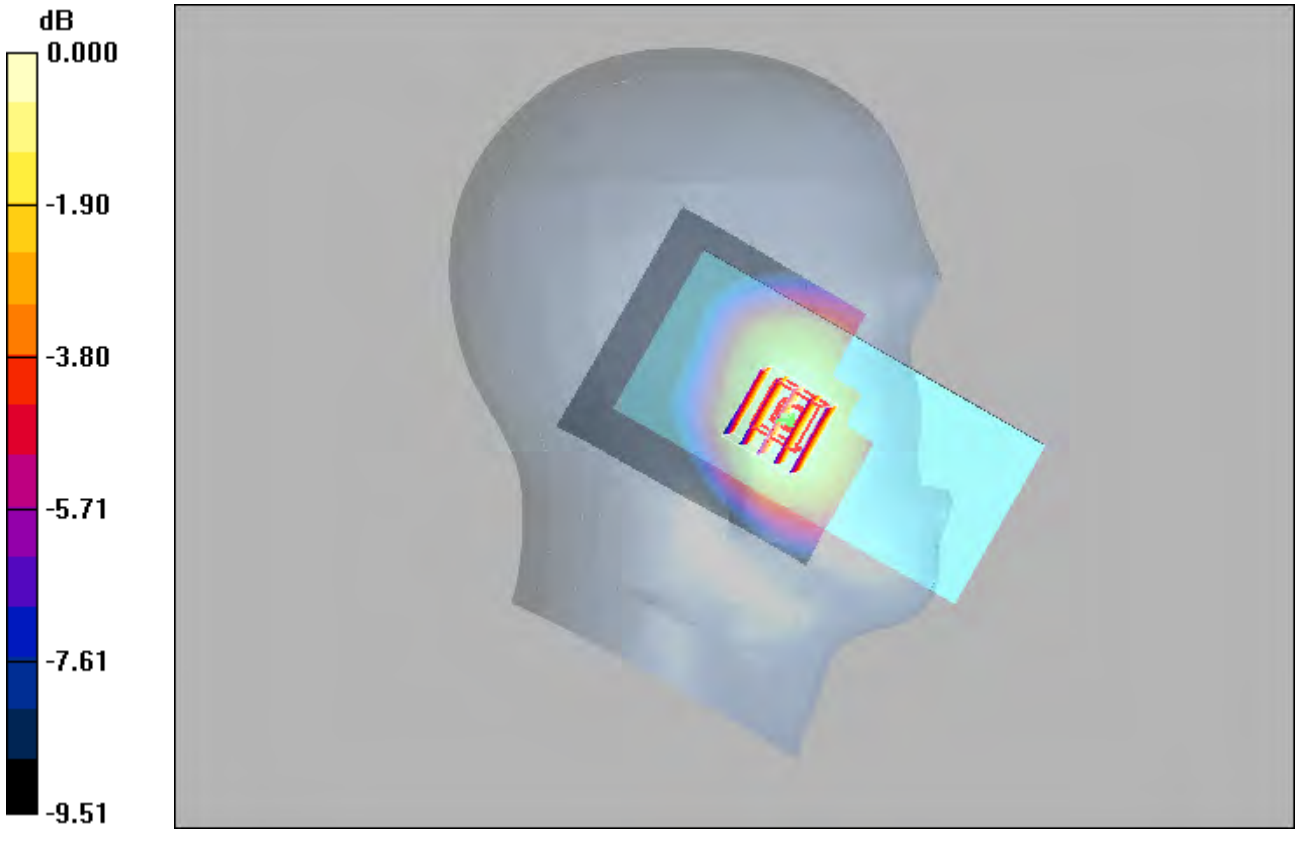
DUT: EUT

Communication System: LTE Band5; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used : f = 836.5 MHz; σ = 0.931 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.244 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.17 V/m; Power Drift = -0.090 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.169 mW/g
Maximum value of SAR (measured) = 0.243 mW/g



0 dB = 0.243mW/g

LTE 7_QPSK20M_1_99_Right Tilted_21100

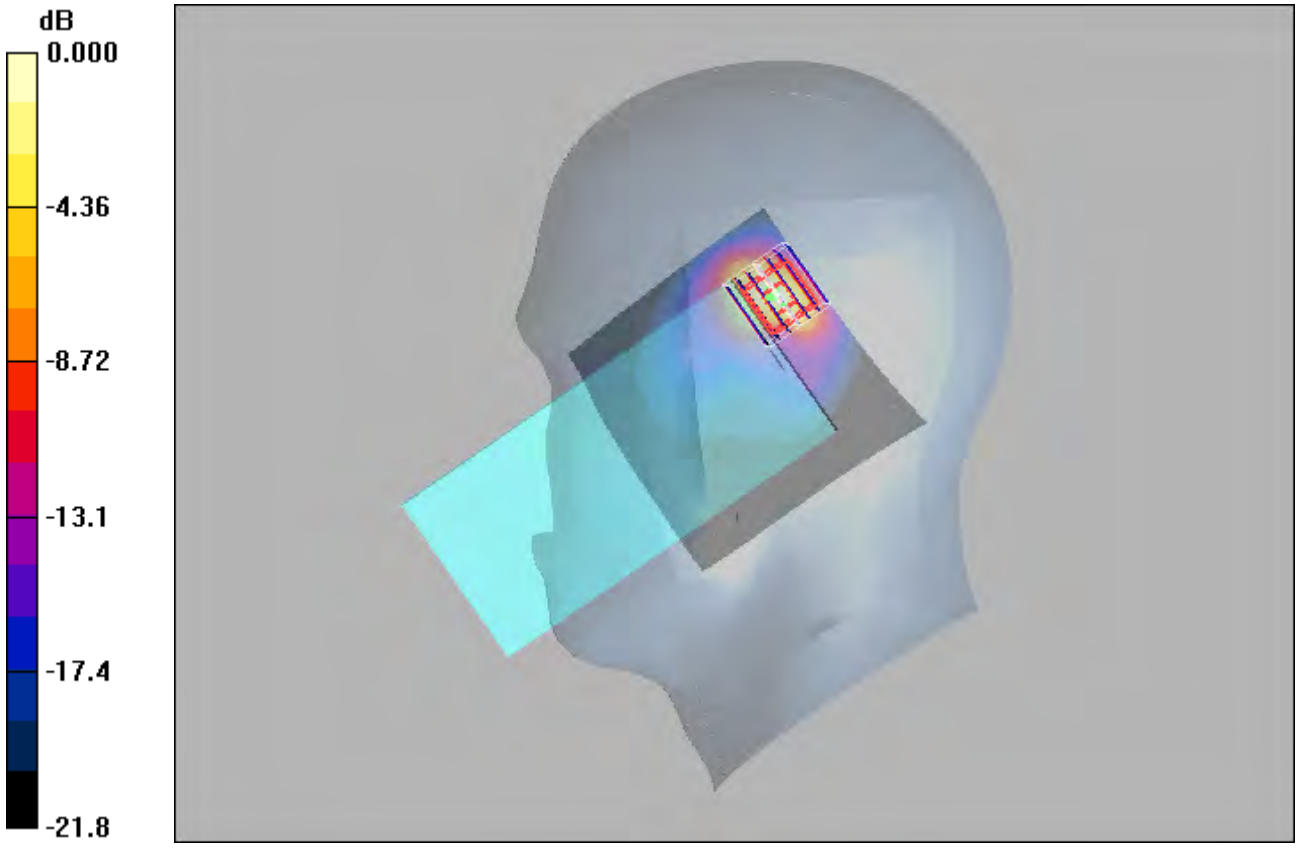
DUT: EUT

Communication System: LTE Band 7&20M; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: f = 2535 MHz; σ = 1.89 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.754 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.74 V/m; Power Drift = 0.053 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.591 mW/g; SAR(10 g) = 0.220 mW/g
Maximum value of SAR (measured) = 0.843 mW/g



0 dB = 0.843mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/6

LTE 12_QPSK10M_1_49_Left Cheek_23060

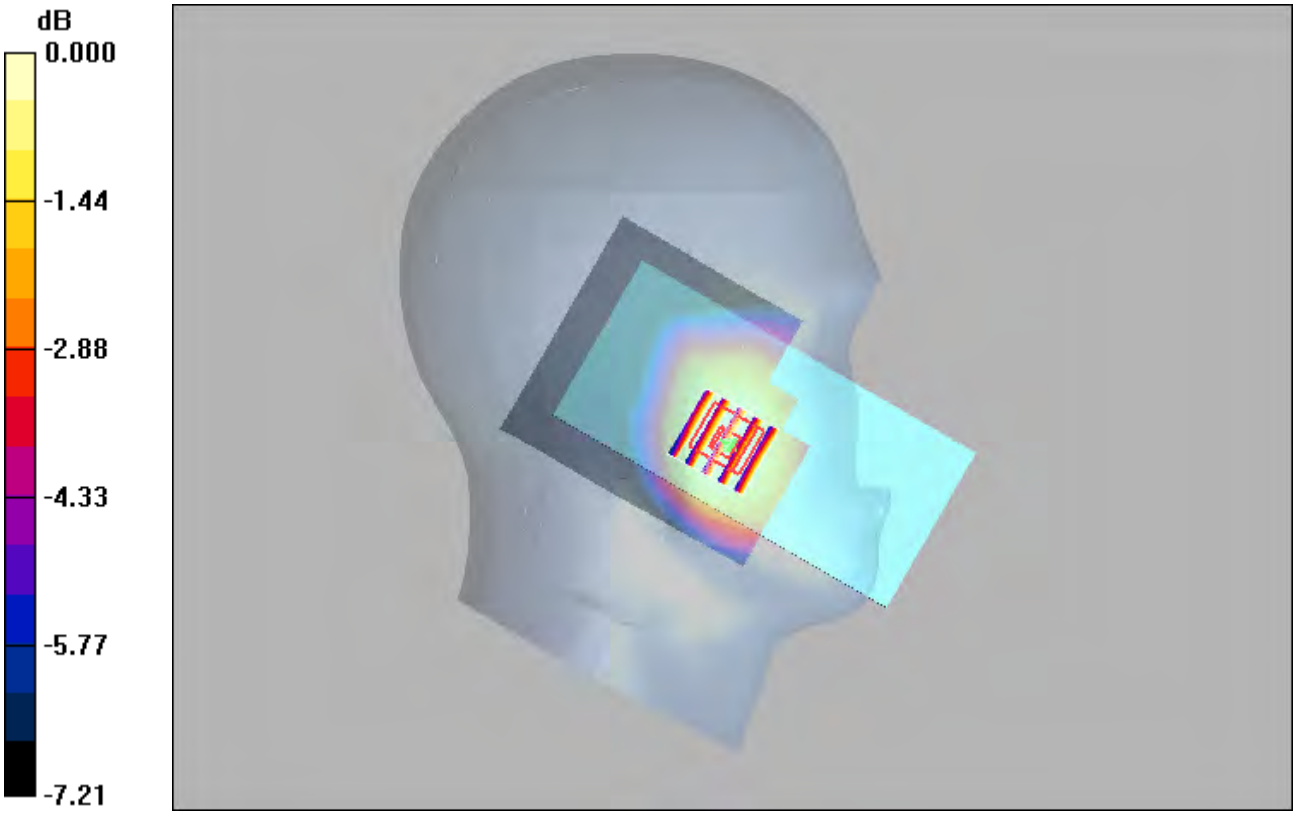
DUT: EUT

Communication System: LTE Band 12; Frequency: 704 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used: f = 704 MHz; σ = 0.837 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.060 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.61 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 0.069 W/kg
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.061 mW/g



0 dB = 0.061mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/6

LTE 13_QPSK10M_1_49_Right Cheek_23230

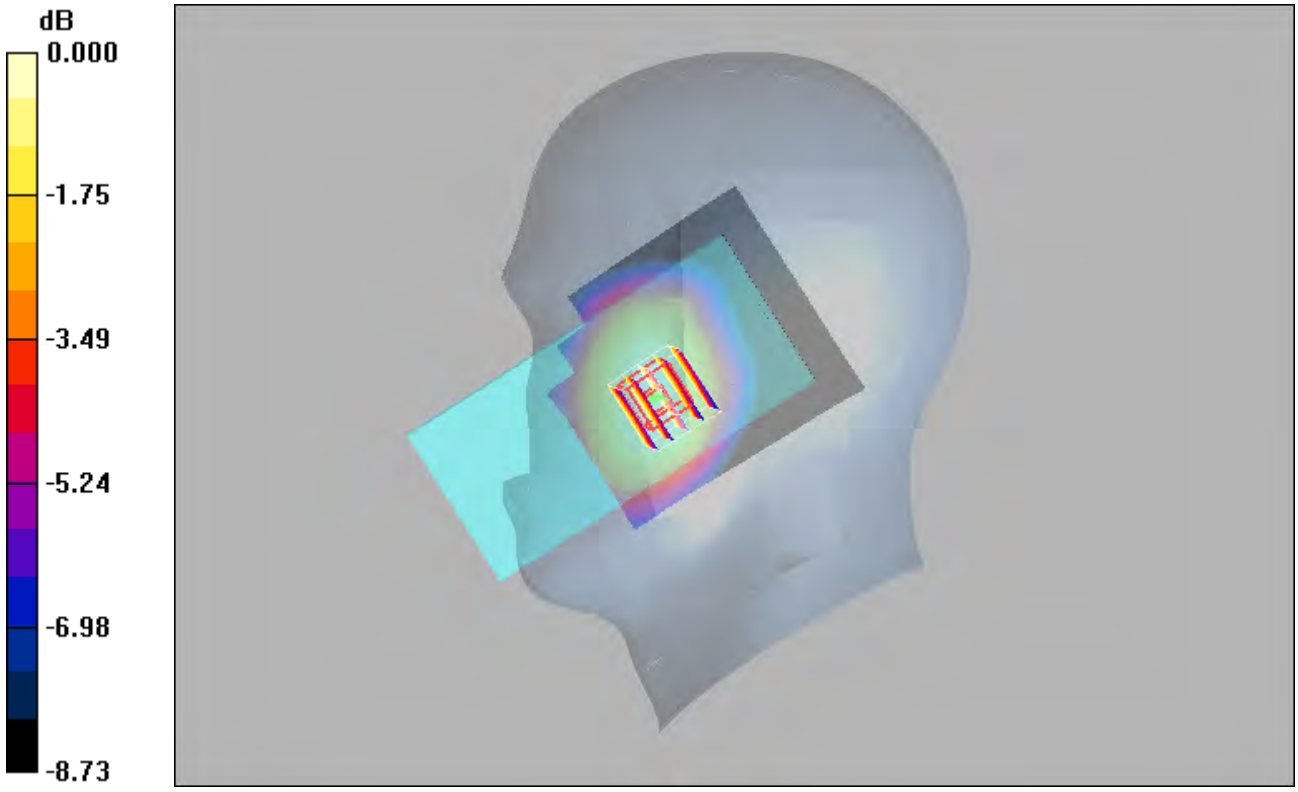
DUT: EUT

Communication System: LTE Band 13; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used: f = 782 MHz; σ = 0.89 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.175 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.22 V/m; Power Drift = 0.176 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.174 mW/g



0 dB = 0.174mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/1

LTE 66_QPSK20M_1_99_Right Cheek_132572

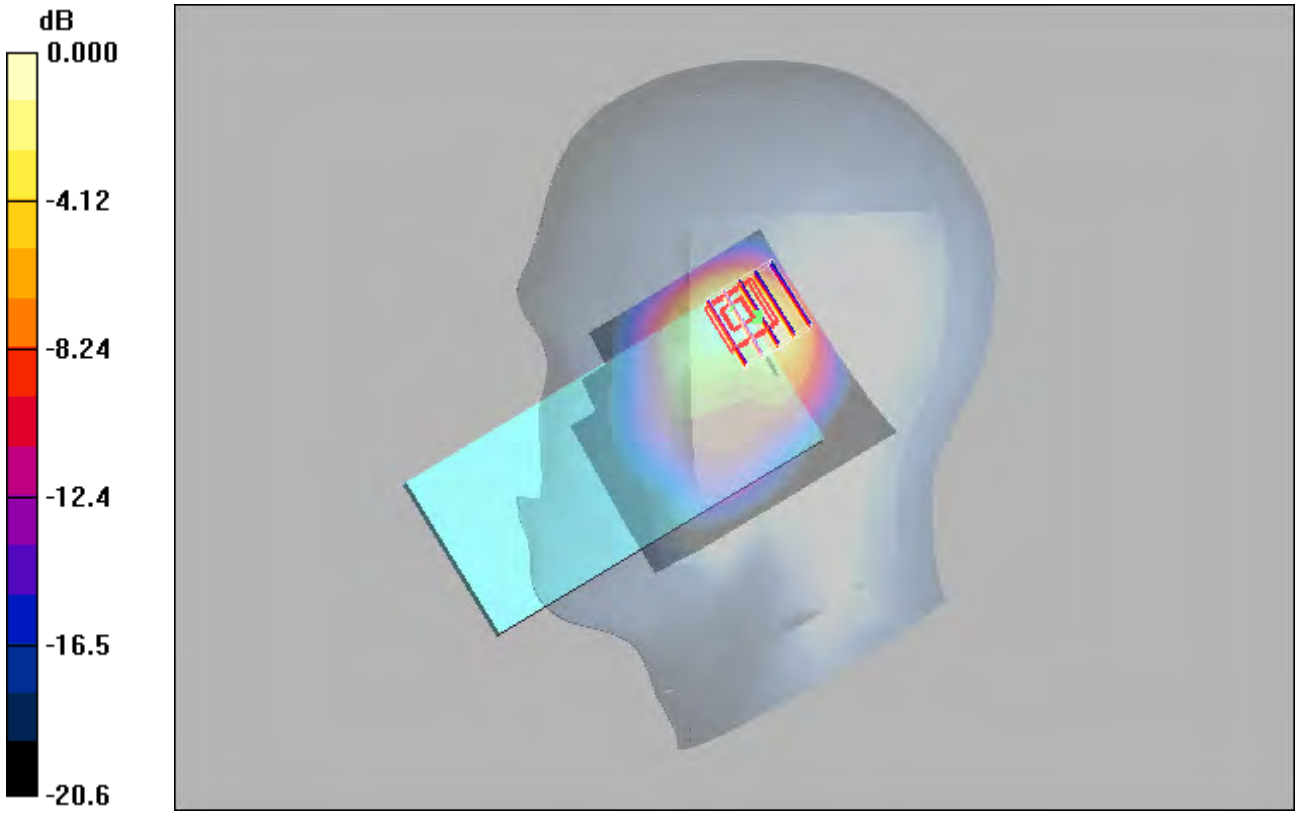
DUT: EUT

Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: f = 1770 MHz; σ = 1.39 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.06 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.7 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.773 mW/g; SAR(10 g) = 0.398 mW/g
Maximum value of SAR (measured) = 0.966 mW/g



0 dB = 0.966mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/3

LTE 71_QPSK20M_1_50_Right Cheek_133222

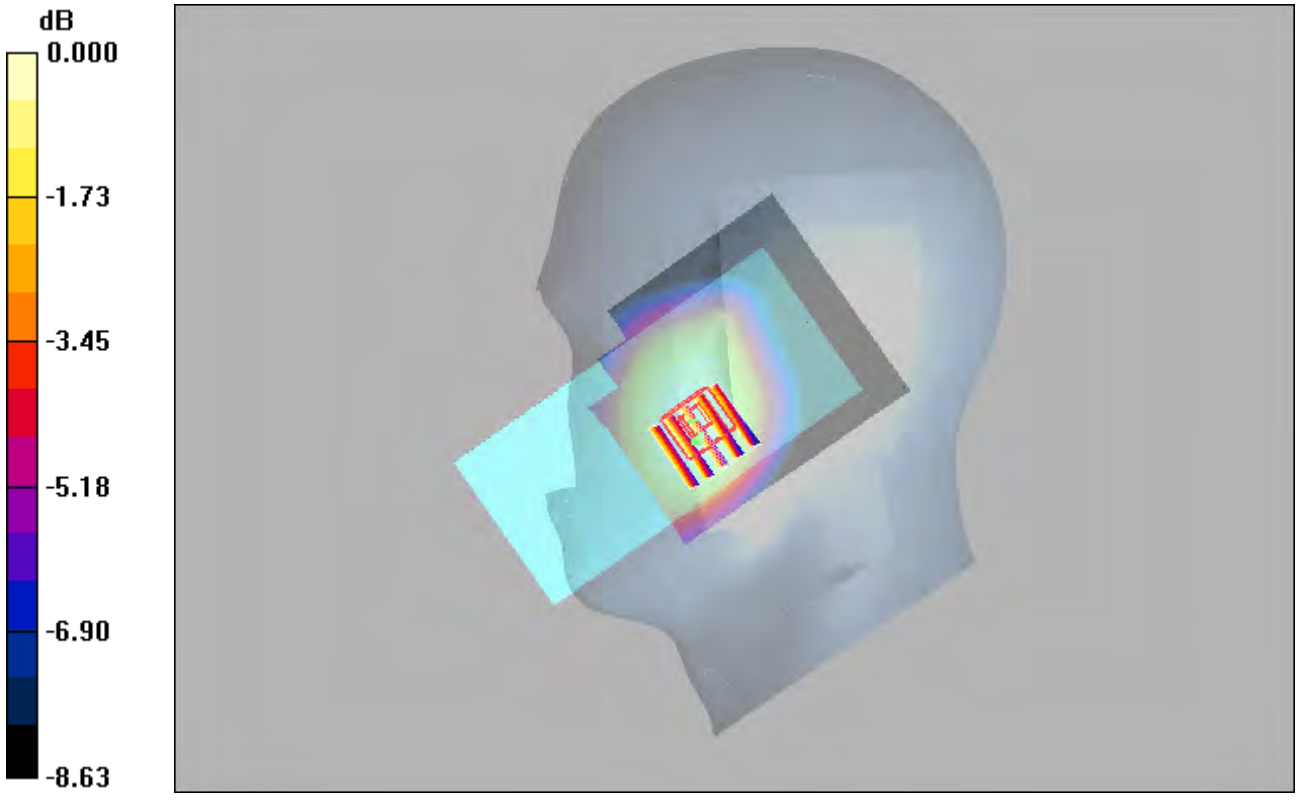
DUT: EUT

Communication System: LTE Band 71&QPSK20M; Frequency: 673 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used : f = 673 MHz; σ = 0.816 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.212 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.09 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.153 mW/g
Maximum value of SAR (measured) = 0.208 mW/g



0 dB = 0.208mW/g

Test Laboratory: UnionTrust Date/Time: 2024/4/23

WIFI 2.4G_802.11b_Left Tilted_1

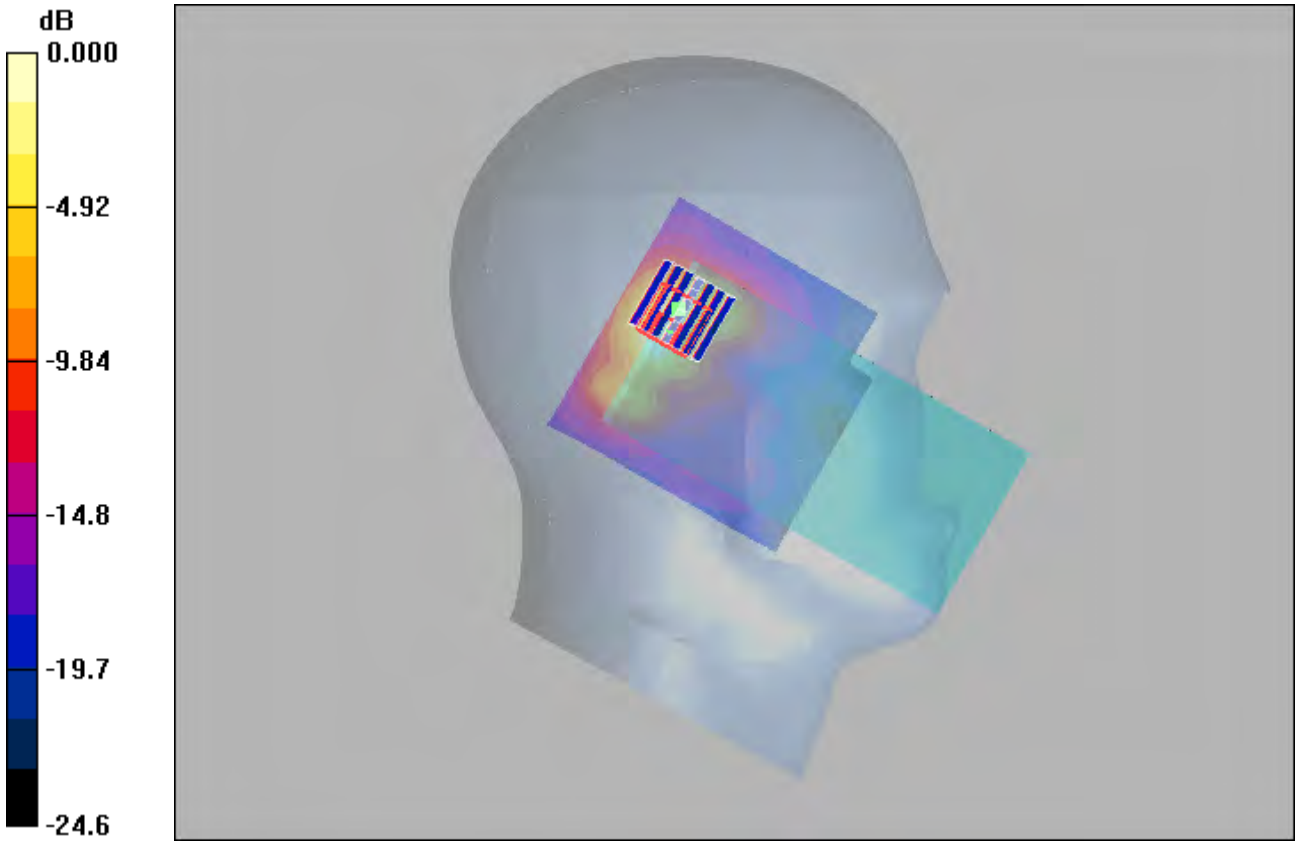
DUT: EUT

Communication System: Wlan 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2412 MHz; σ = 1.7 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.144 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.40 V/m; Power Drift = 0.155 dB
Peak SAR (extrapolated) = 0.368 W/kg
SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.151 mW/g



0 dB = 0.151mW/g

Test Laboratory: UnionTrust Date/Time: 2024/4/23

EDR_DH5_Left Cheek_0

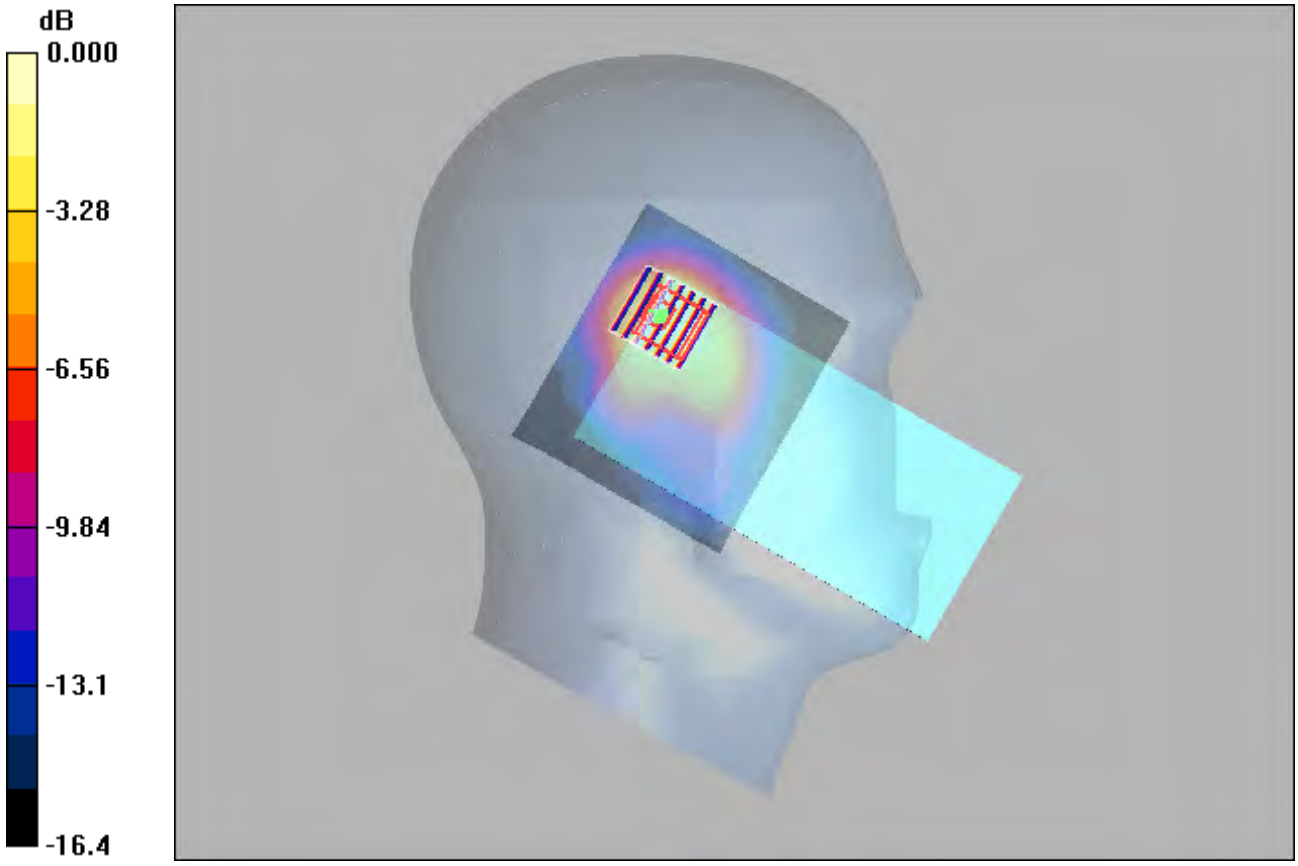
DUT: EUT

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2402 MHz; σ = 1.69 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x81x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.090 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.18 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.079 mW/g



0 dB = 0.079mW/g

Test Laboratory: UnionTrust Date: 2024/5/3

P01 802.11n_HT20_Left Tilted_Ch36

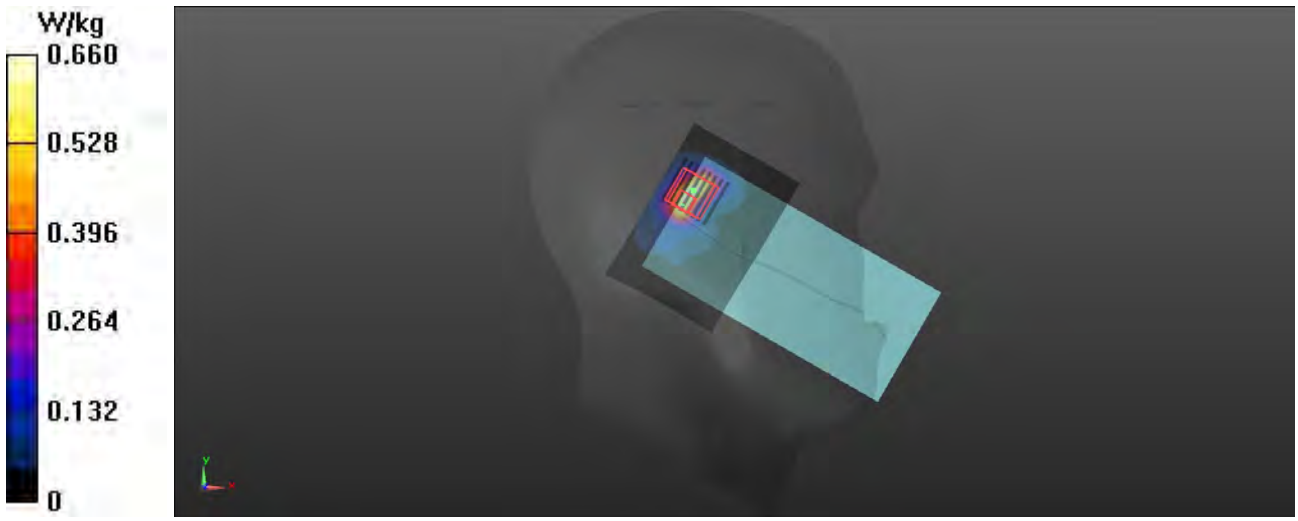
DUT: EUT

Communication System: UID 0, 802.11n; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5180 MHz; σ = 4.5 S/m; ε_r = 37.605; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(5.39, 5.39, 5.39) @ 5180 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.660 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.990 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.100 W/kg
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 62.5%
Maximum value of SAR (measured) = 0.672 W/kg



P02 802.11a_Left Tilted_Ch52

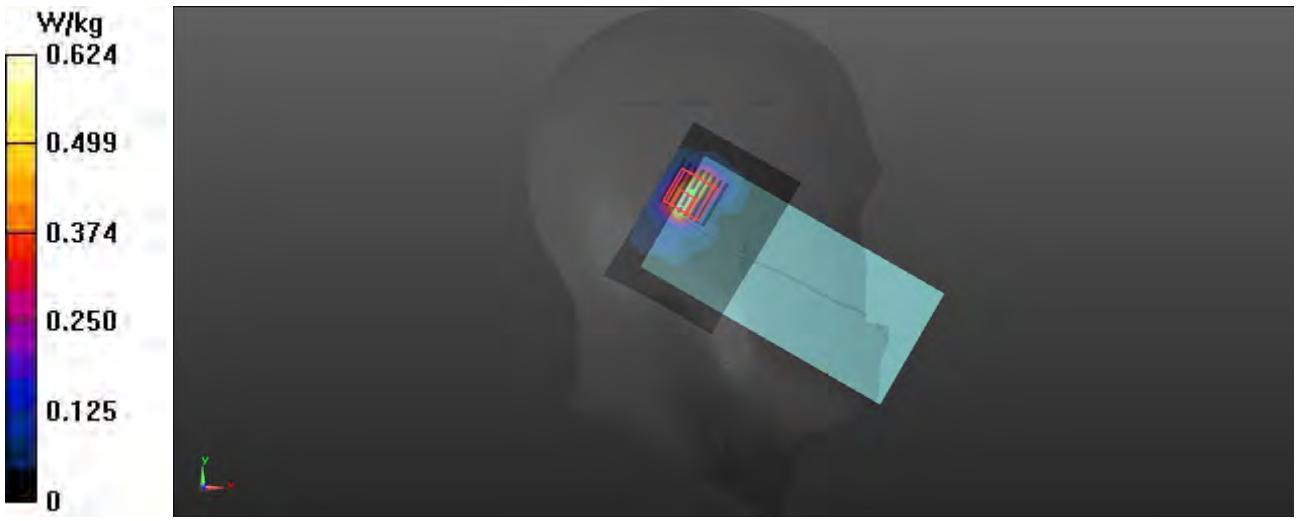
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5260 MHz; σ = 4.575 S/m; ε_r = 37.414; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(5.39, 5.39, 5.39) @ 5260 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.624 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.32 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.095 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 59.4%
Maximum value of SAR (measured) = 0.684 W/kg



Test Laboratory: UnionTrust Date: 2024/5/3

P03 802.11a_Left Tilted_Ch116

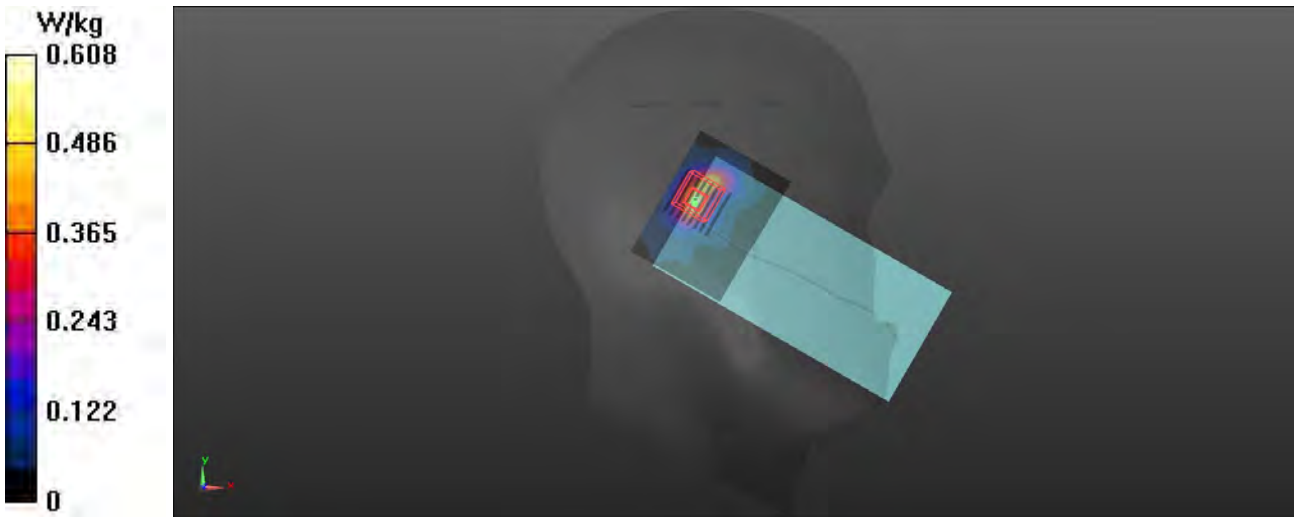
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5580 MHz; σ = 4.906 S/m; ε_r = 36.766; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.88, 4.88, 4.88) @ 5580 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.608 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.14 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.082 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 58.1%
Maximum value of SAR (measured) = 0.644 W/kg



Test Laboratory: UnionTrust Date: 2024/5/4

P04 802.11a_Left Tilted_Ch149

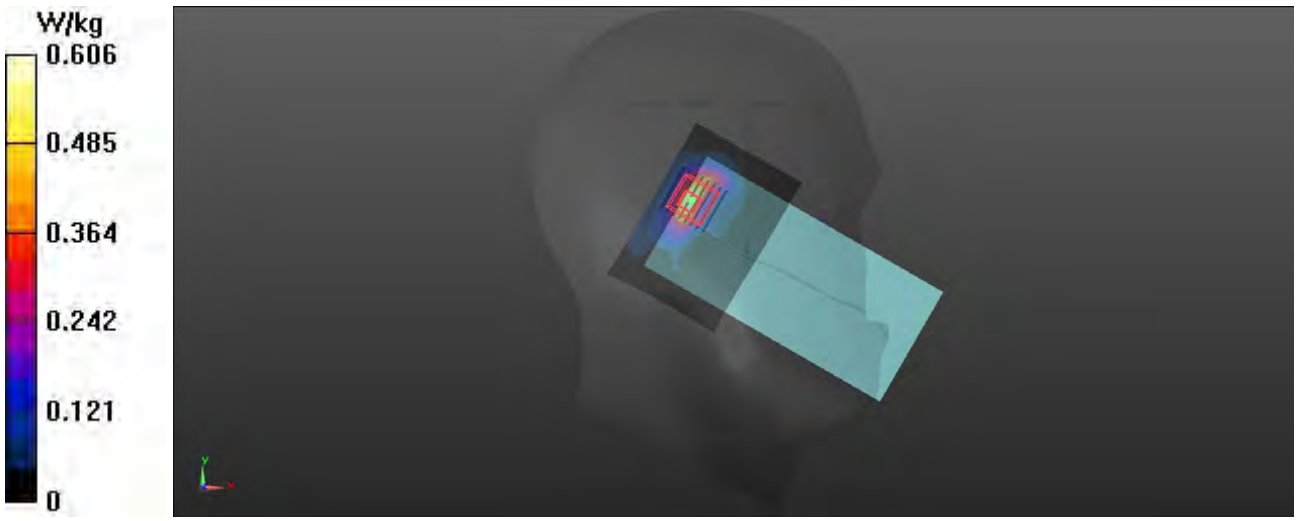
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5745 MHz; σ = 5.099 S/m; ε_r = 36.587; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.98, 4.98, 4.98) @ 5745 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.606 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.890 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.072 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 56.7%
Maximum value of SAR (measured) = 0.607 W/kg



Test Laboratory: UnionTrust Date/Time: 2024/5/2

GSM850_GPRS10_Rear Face_10mm_251

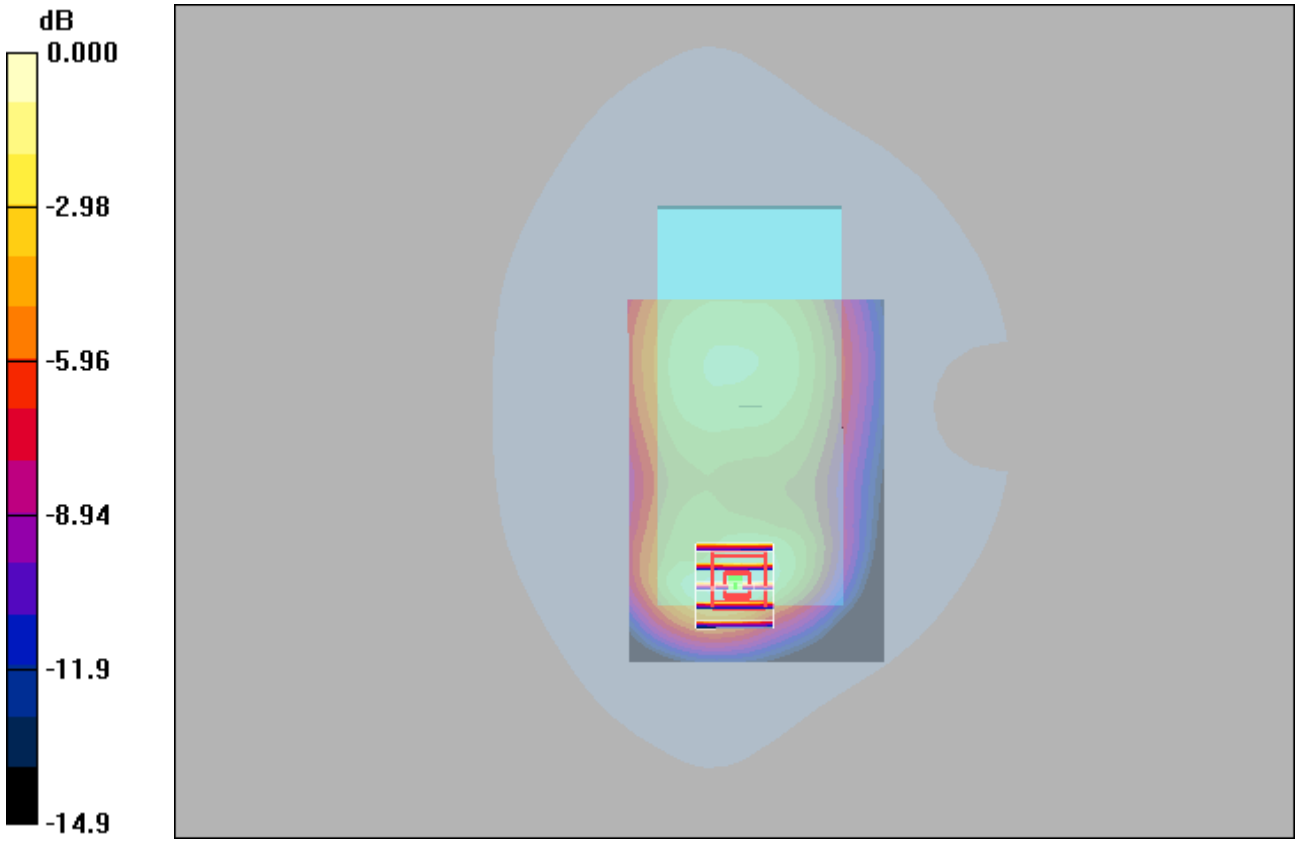
DUT: EUT

Communication System: GPRS 850-2solt; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: H835 Medium parameters used: f = 849 MHz; σ = 0.939 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.678 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.3 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 0.952 W/kg
SAR(1 g) = 0.521 mW/g; SAR(10 g) = 0.295 mW/g
Maximum value of SAR (measured) = 0.644 mW/g



0 dB = 0.644mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/7

GSM1900_GPRS11_Rear Face_10mm_512

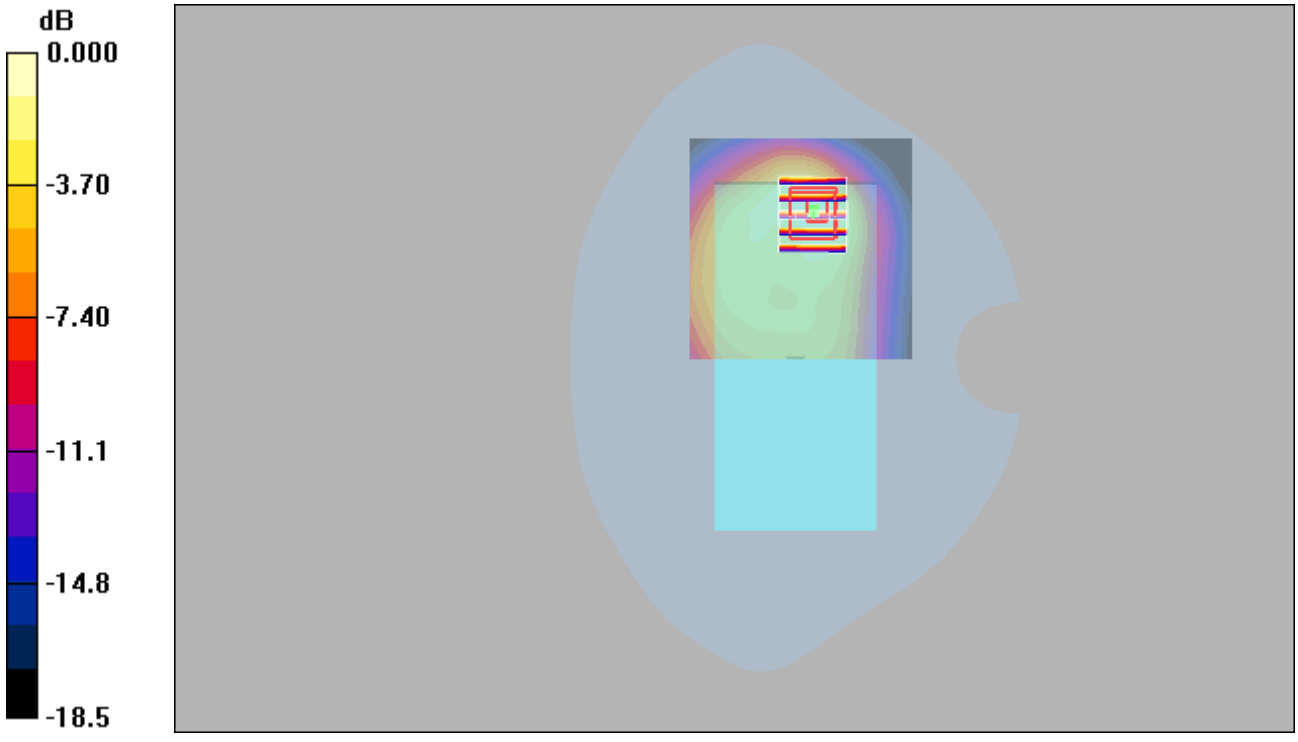
DUT: EUT

Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz;Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used : f = 1850.2 MHz; σ = 1.41 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.961 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.696 mW/g; SAR(10 g) = 0.376 mW/g
Maximum value of SAR (measured) = 0.846 mW/g



0 dB = 0.846mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/7

WCDMA II_RMC12.2K_Rear Face_10mm_9538

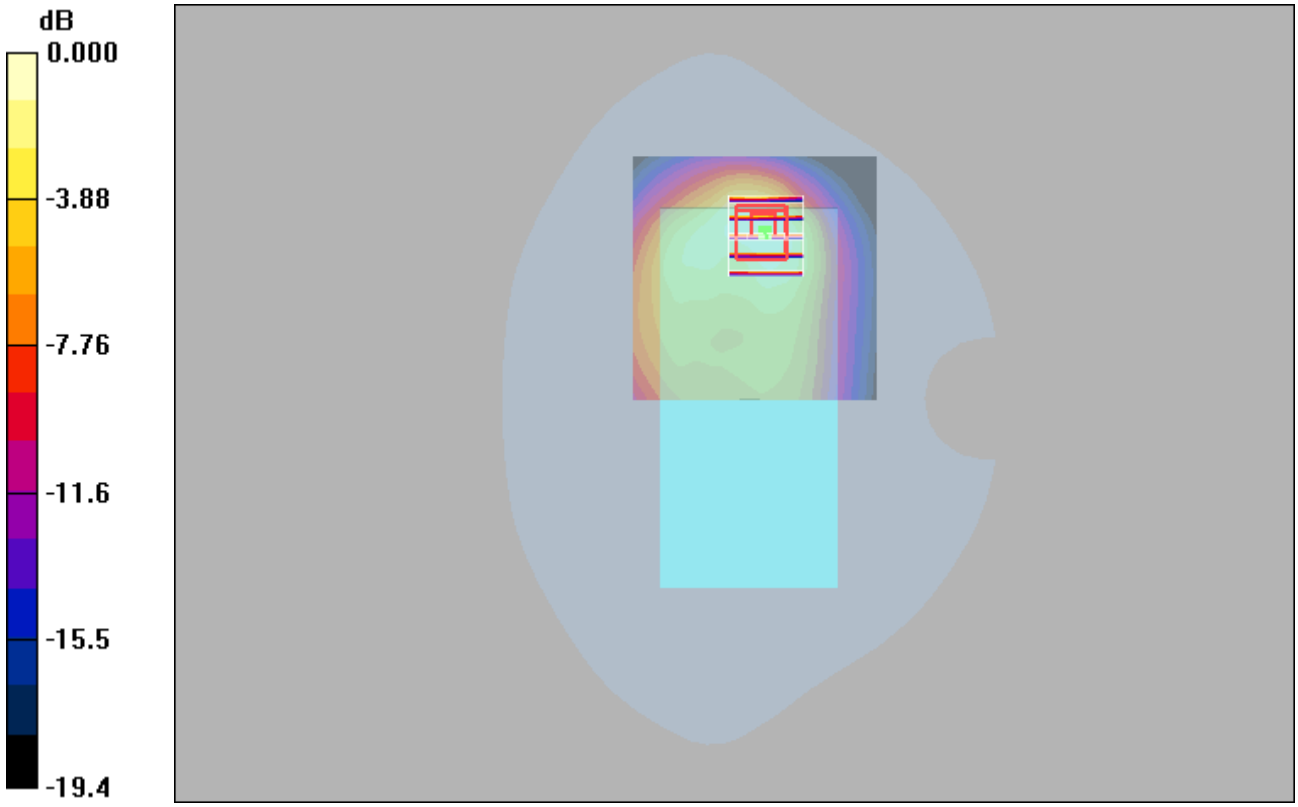
DUT: EUT

Communication System: WCDMA Band II; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: H1900 Medium parameters used: f = 1908 MHz; σ = 1.45 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.12 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.1 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.779 mW/g; SAR(10 g) = 0.414 mW/g
Maximum value of SAR (measured) = 0.943 mW/g



0 dB = 0.943mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/1

WCDMA IV_RMC12.2K_Rear Face_10mm_1312

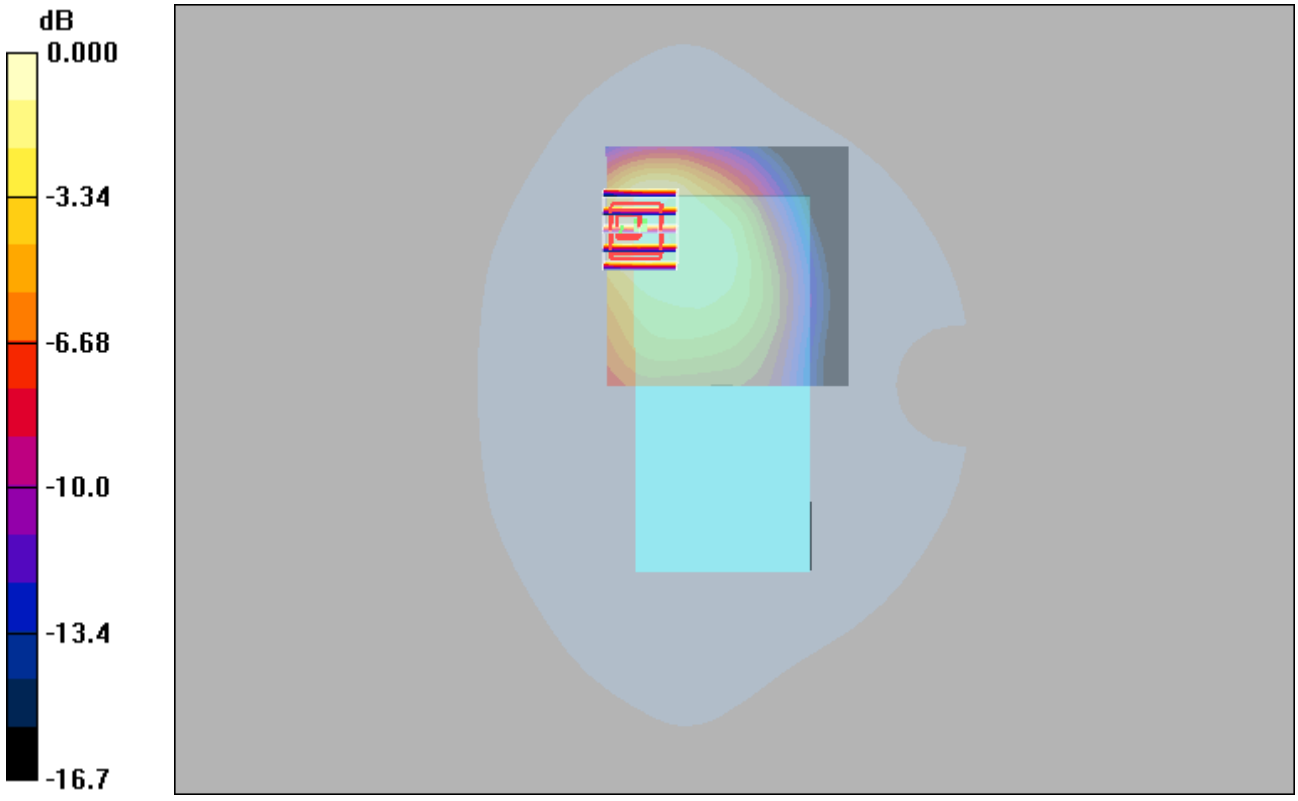
DUT: EUT

Communication System: WCDMA Band IV; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used : f = 1712.4 MHz; σ = 1.33 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.566 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 0.848 W/kg
SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.274 mW/g
Maximum value of SAR (measured) = 0.581 mW/g



0 dB = 0.581mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/2

WCDMA V_RMC12.2K_Rear Face_10mm_4132

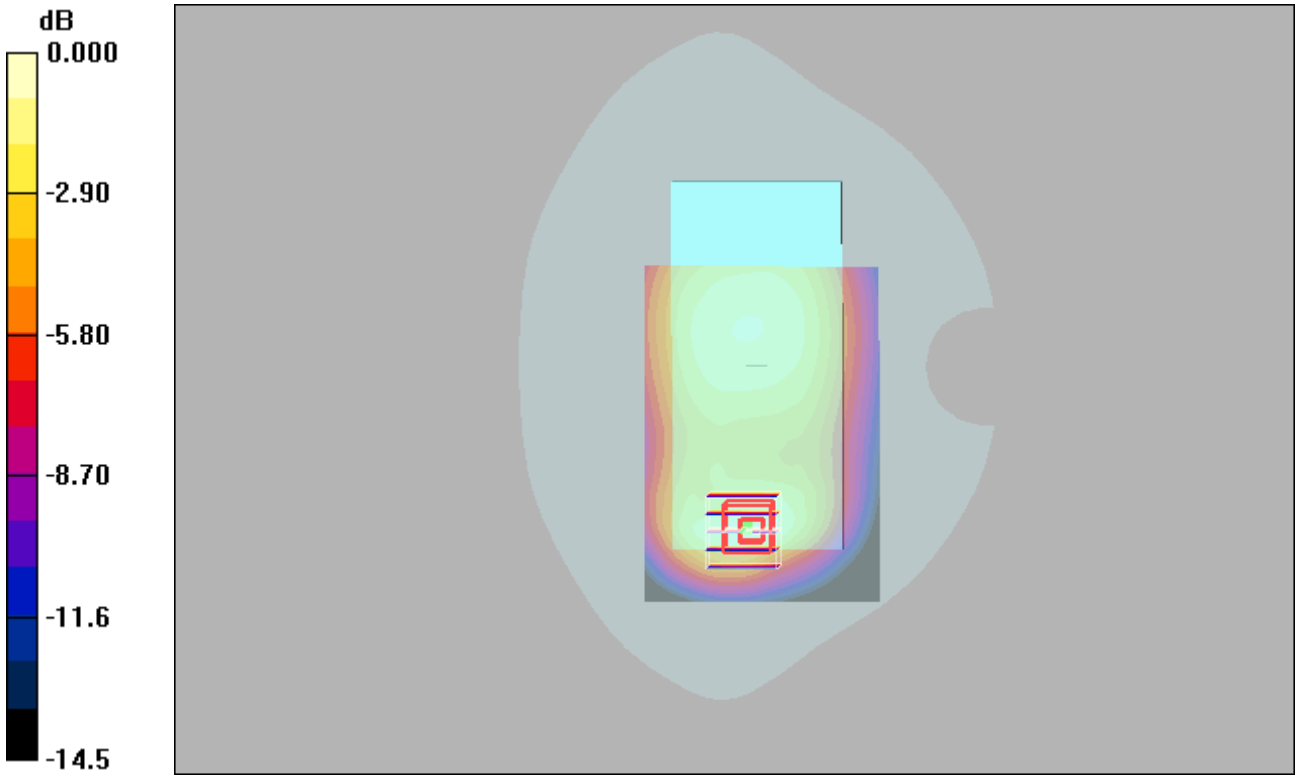
DUT: EUT

Communication System: WCDMA Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used : f = 826.4 MHz; σ = 0.926 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.368 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.9 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.511 W/kg
SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.164 mW/g
Maximum value of SAR (measured) = 0.342 mW/g



0 dB = 0.342mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/8

LTE 2_QPSK20M_1_99_Rear Face_19100

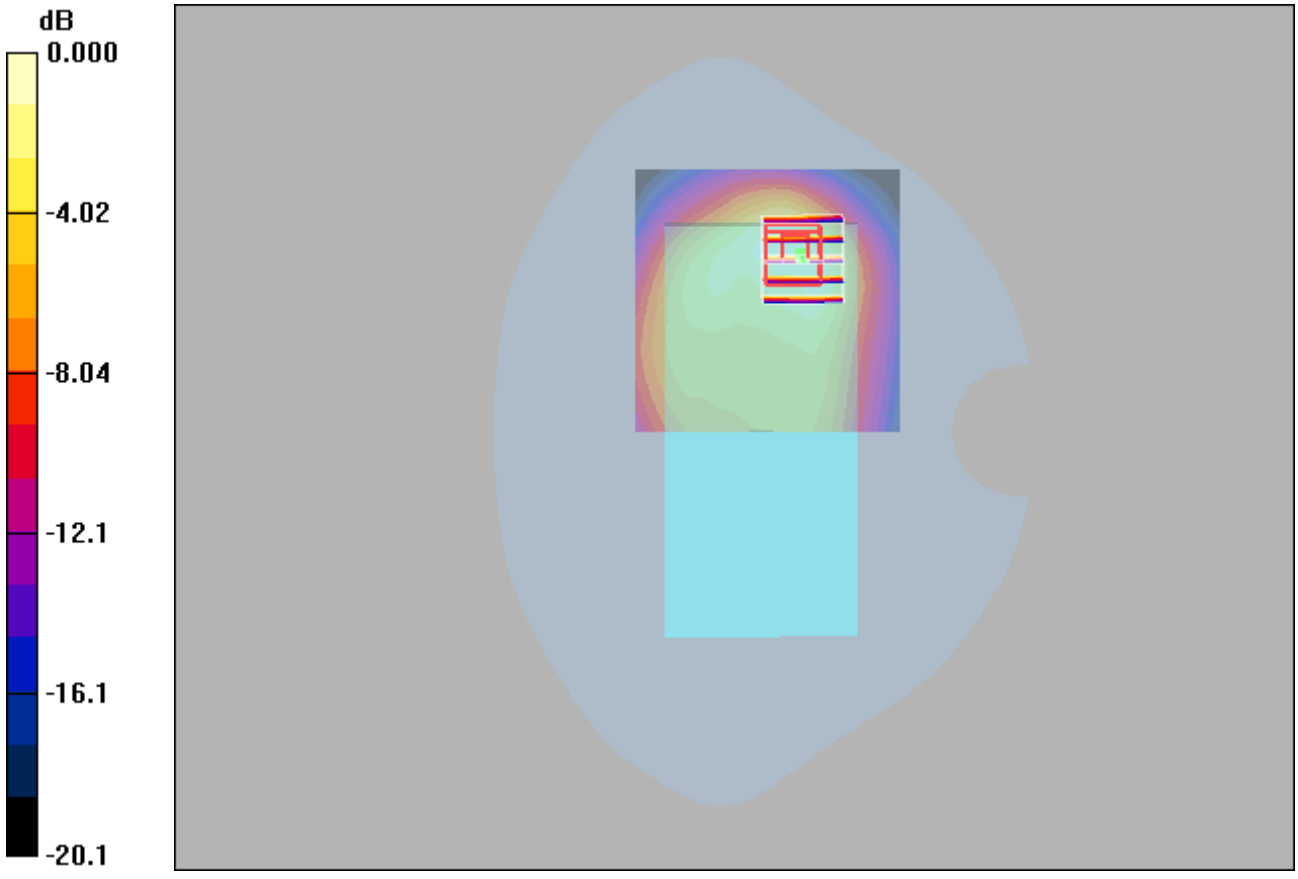
DUT: EUT

Communication System: LTE Band 2; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: H1900 Medium parameters used: f = 1900 MHz; σ = 1.39 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.37 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.8 V/m; Power Drift = 0.090 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.558 mW/g
Maximum value of SAR (measured) = 1.27 mW/g



0 dB = 1.27mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/2

LTE 5_QPSK10M_1_0_Rear Face_10mm_20525

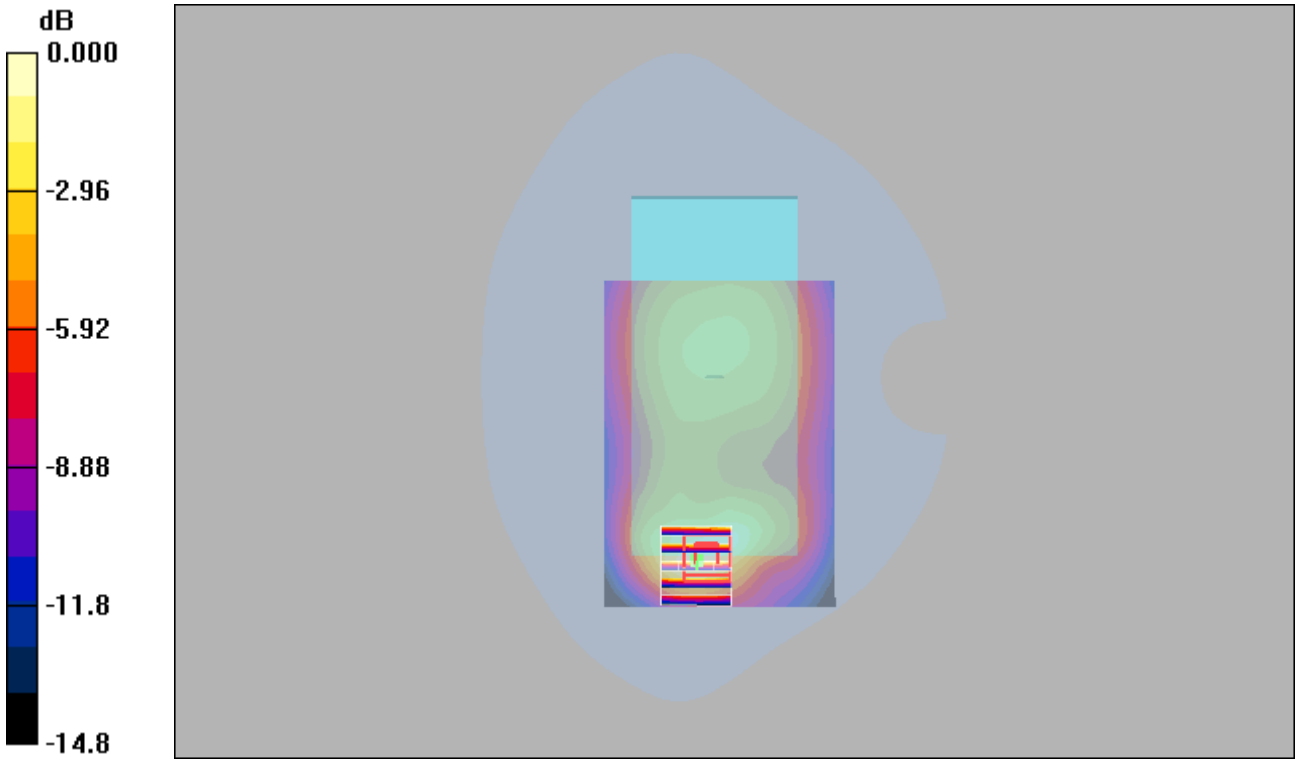
DUT: EUT

Communication System: LTE Band5; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used : f = 836.5 MHz; σ = 0.931 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.314 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.0 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.539 W/kg
SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.341 mW/g



0 dB = 0.341mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/15

LTE 7_QPSK20M_1_99_Rear Face_10mm_21100

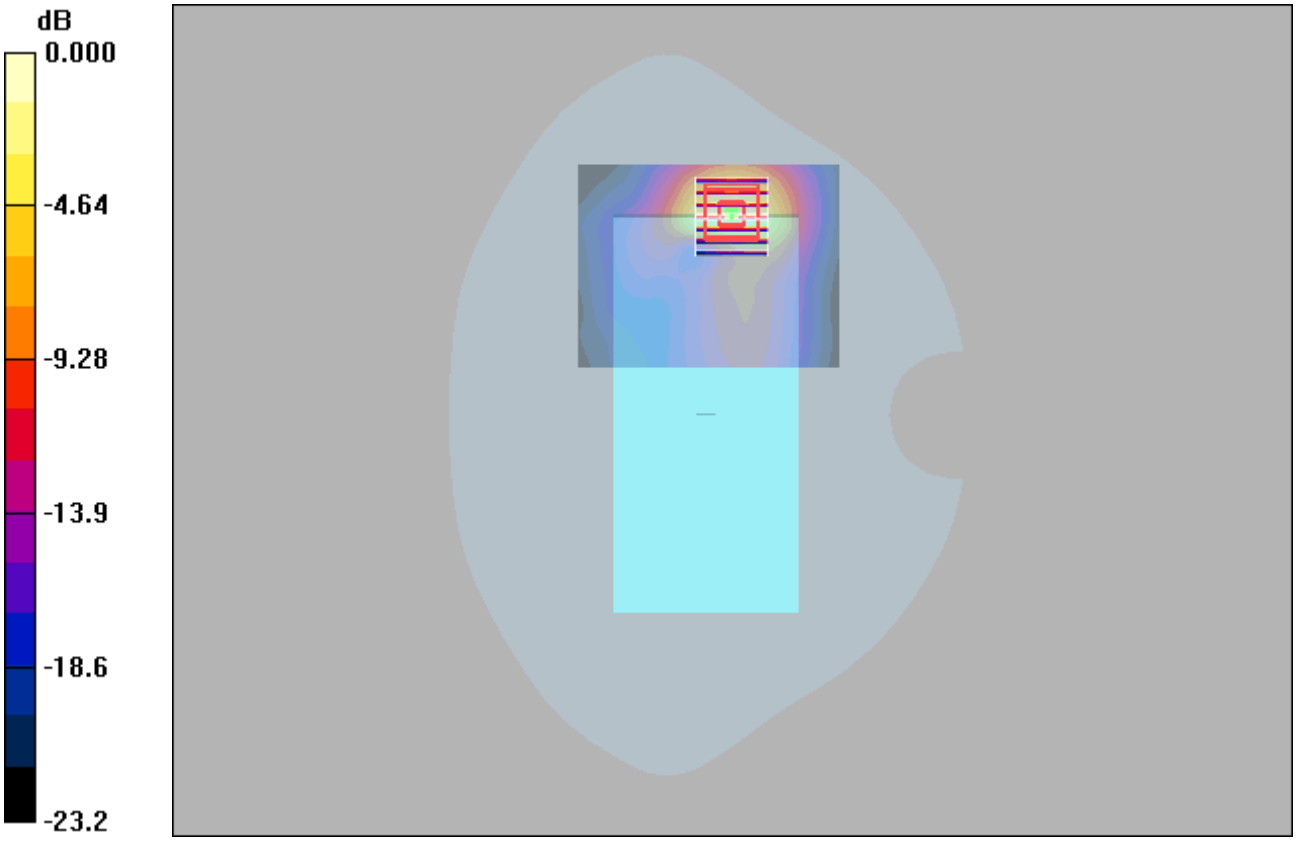
DUT: EUT

Communication System: LTE Band 7&20M; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: f = 2535 MHz; σ = 1.98 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.757 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.27 V/m; Power Drift = -0.170 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.214 mW/g
Maximum value of SAR (measured) = 0.656 mW/g



0 dB = 0.656mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/11

LTE 7_QPSK20M_1_99_Rear Face_15mm_21350

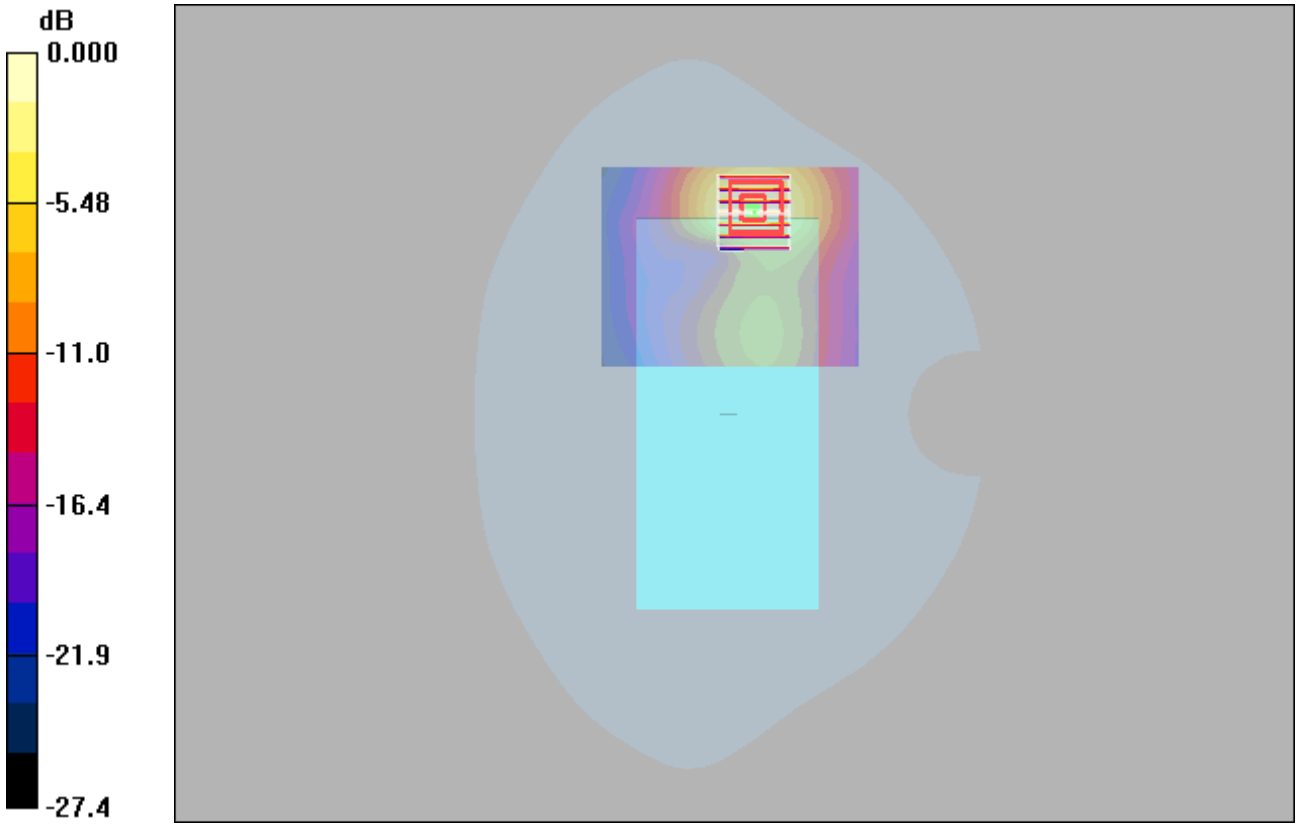
DUT: EUT

Communication System: LTE Band 7&20M; Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: f = 2560 MHz; σ = 1.9 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.5, 4.5, 4.5); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.06 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.84 V/m; Power Drift = -0.029 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.797 mW/g; SAR(10 g) = 0.382 mW/g
Maximum value of SAR (measured) = 1.04 mW/g



0 dB = 1.04mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/6

LTE 12_QPSK10M_1_49_Rear Face_10mm_23060

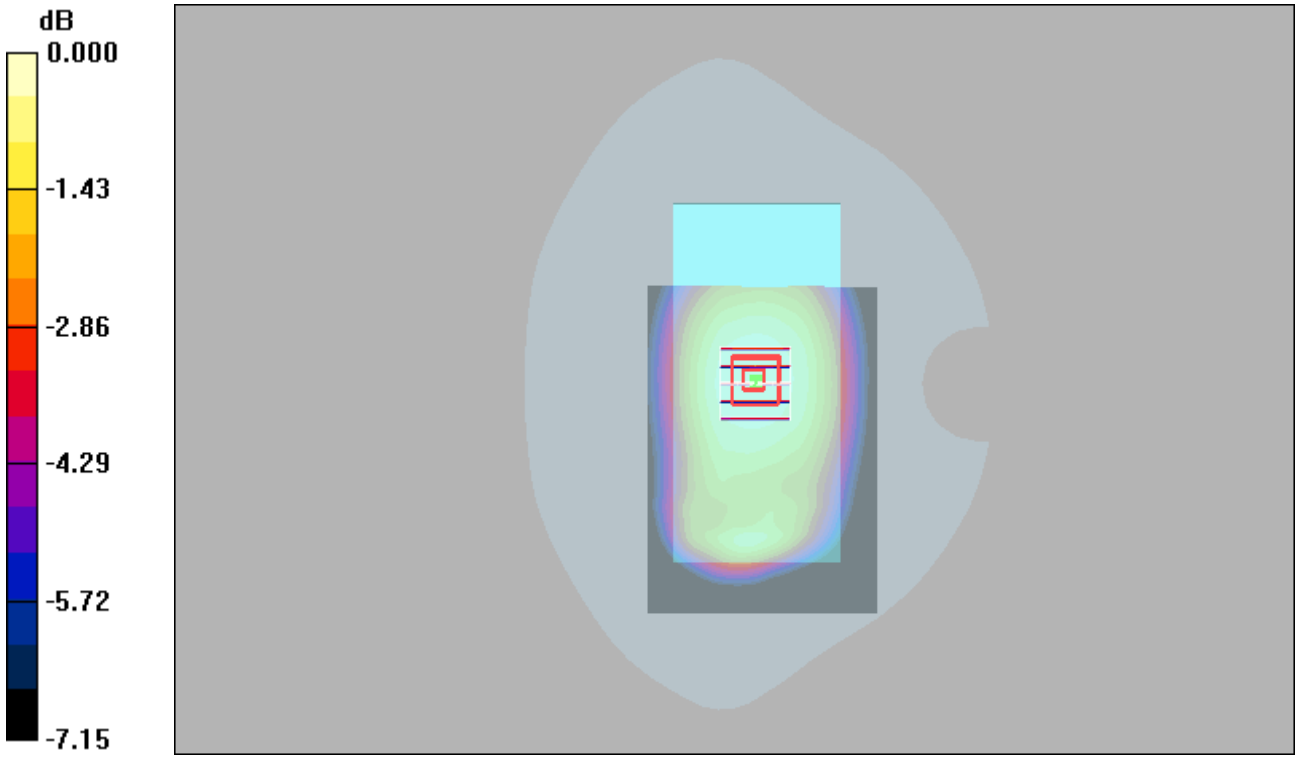
DUT: EUT

Communication System: LTE Band 12; Frequency: 704 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used: f = 704 MHz; σ = 0.837 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.296 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.3 V/m; Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.337 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.212 mW/g
Maximum value of SAR (measured) = 0.298 mW/g



0 dB = 0.298mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/6

LTE 13_QPSK10M_1_49_Rear Face_10mm_23230

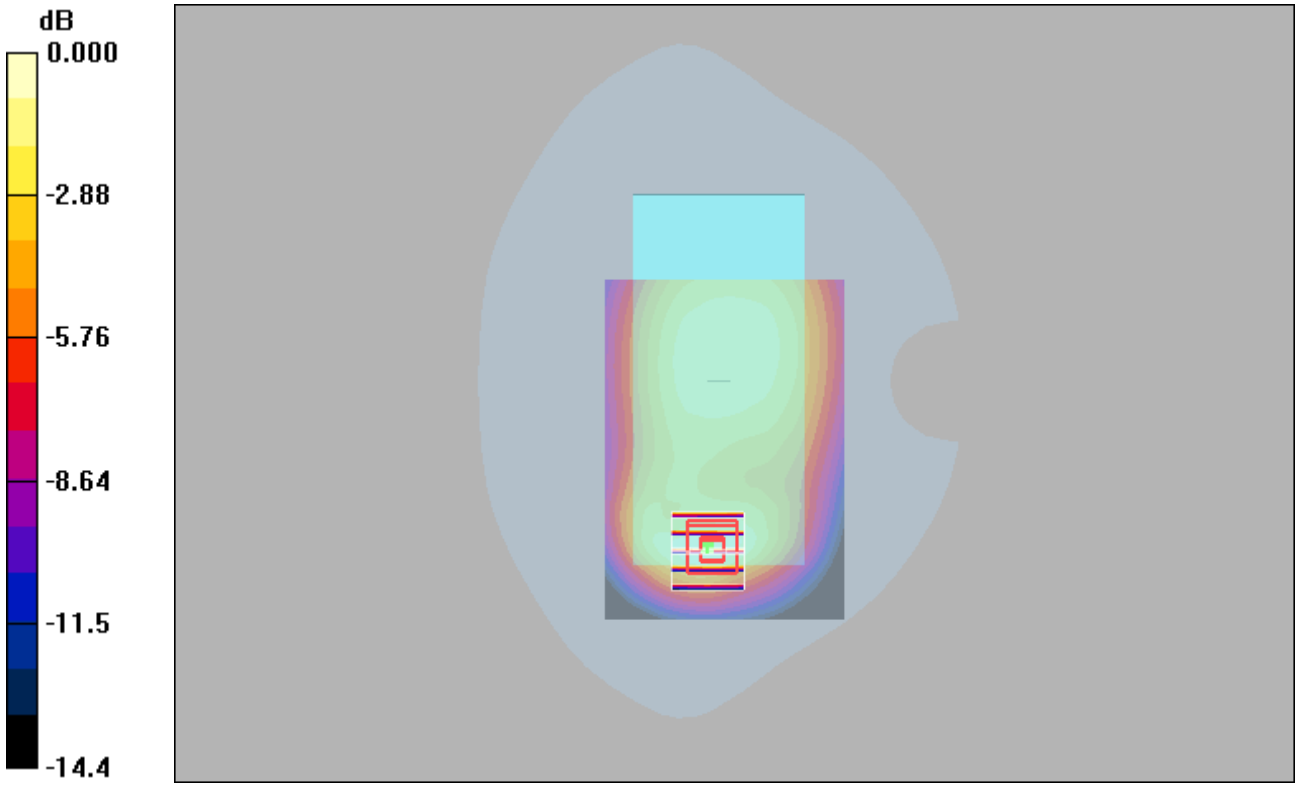
DUT: EUT

Communication System: LTE Band 13; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used: f = 782 MHz; σ = 0.89 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.362 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.6 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 0.514 W/kg
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.160 mW/g
Maximum value of SAR (measured) = 0.347 mW/g



0 dB = 0.347mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/1

LTE 66_QPSK20M_1_99_Front Face_10mm_132572

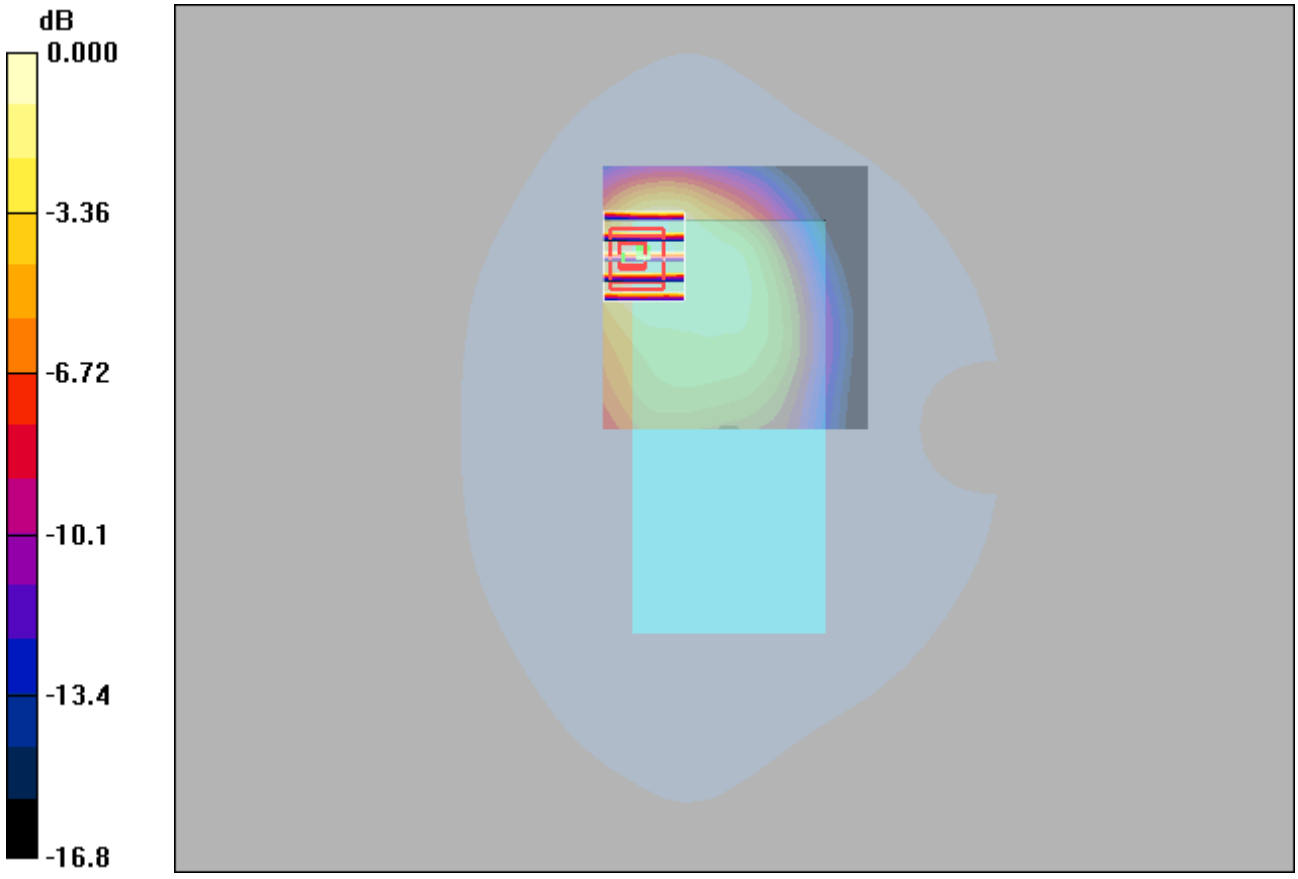
DUT: EUT

Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: f = 1770 MHz; σ = 1.39 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.704 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.556 mW/g; SAR(10 g) = 0.316 mW/g
Maximum value of SAR (measured) = 0.668 mW/g



0 dB = 0.668mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/3

LTE 71_QPSK20M_1_50_Rear Face_10mm_133222

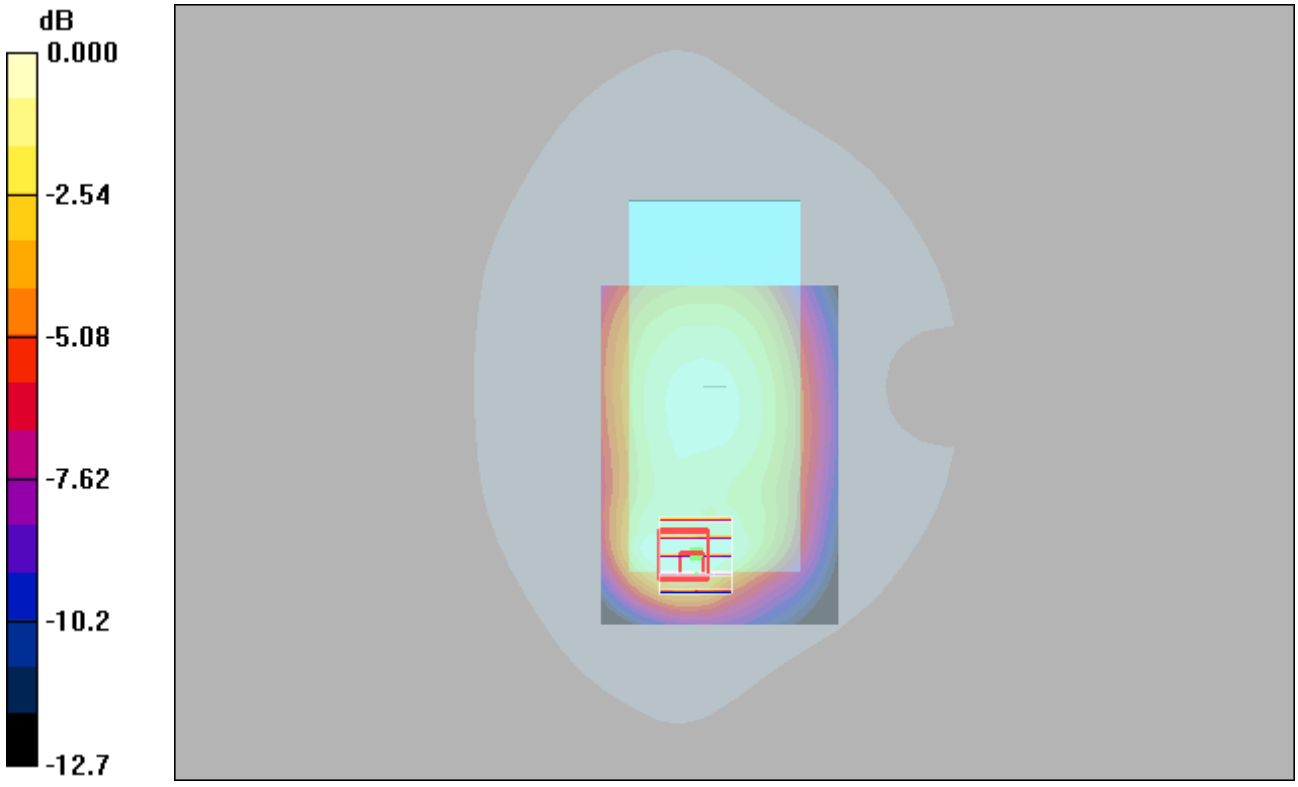
DUT: EUT

Communication System: LTE Band 71&QPSK20M; Frequency: 673 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used : f = 673 MHz; σ = 0.816 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.233 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.9 V/m; Power Drift = 0.066 dB
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.113 mW/g
Maximum value of SAR (measured) = 0.219 mW/g



0 dB = 0.219mW/g

Test Laboratory: UnionTrust Date/Time: 2024/4/23

WIFI 2.4G_802.11b_Rear Face_10mm_1

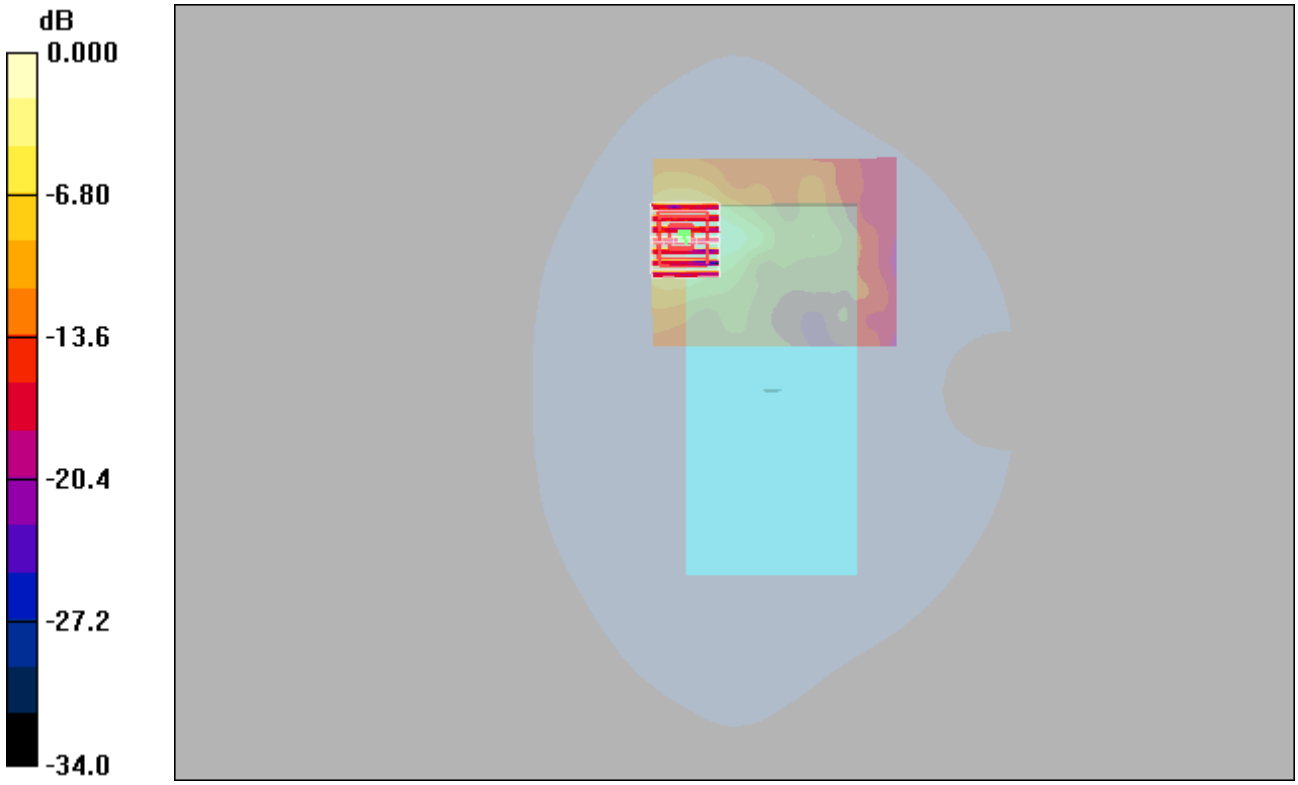
DUT: EUT

Communication System: Wlan 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2412 MHz; σ = 1.7 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.059 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.27 V/m; Power Drift = 0.192 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.059 mW/g



0 dB = 0.059mW/g

Test Laboratory: UnionTrust Date/Time: 2024/4/23

EDR_DH5_Rear Face_10mm_0

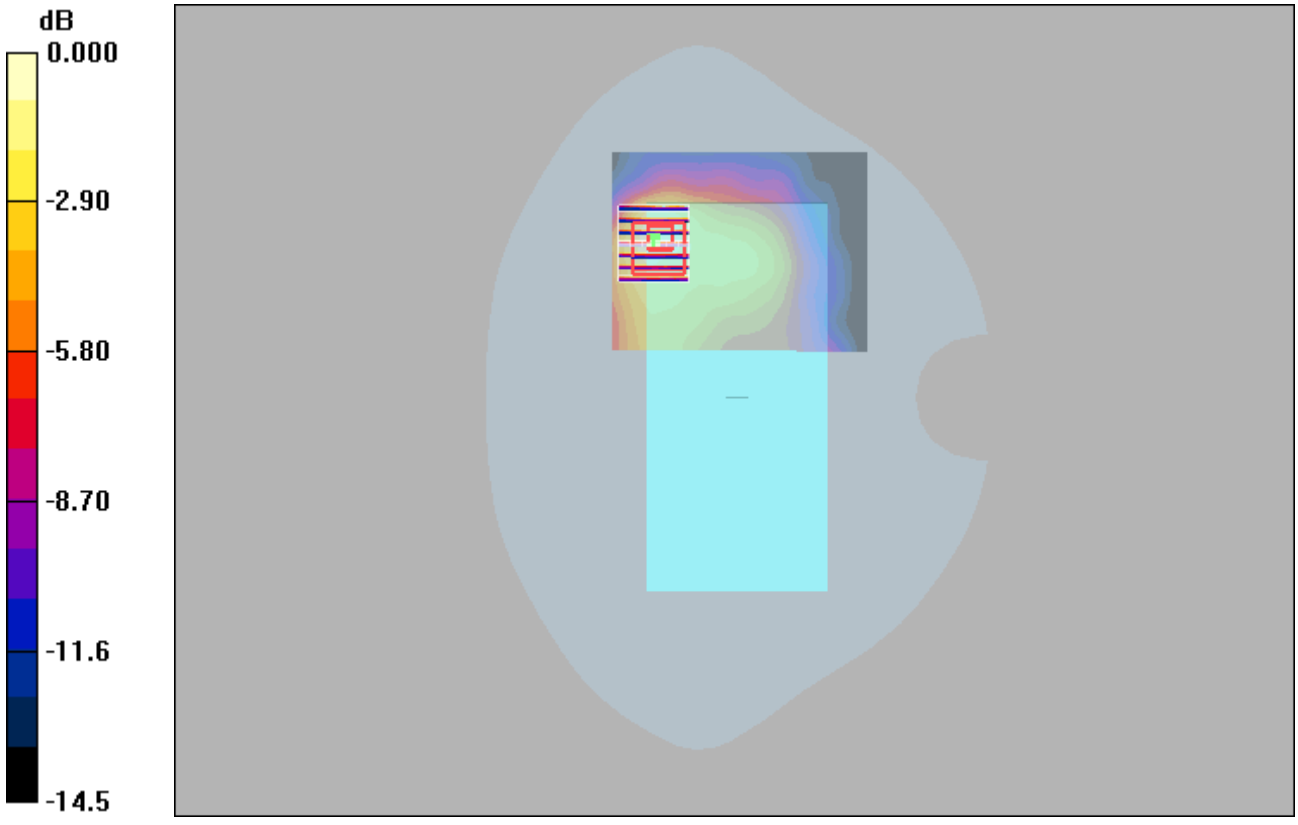
DUT: EUT

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2402 MHz; σ = 1.69 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.031 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.06 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.051 W/kg
SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.030 mW/g



0 dB = 0.030mW/g

P05 802.11n_HT20_Rear Face_1cm_Ch36

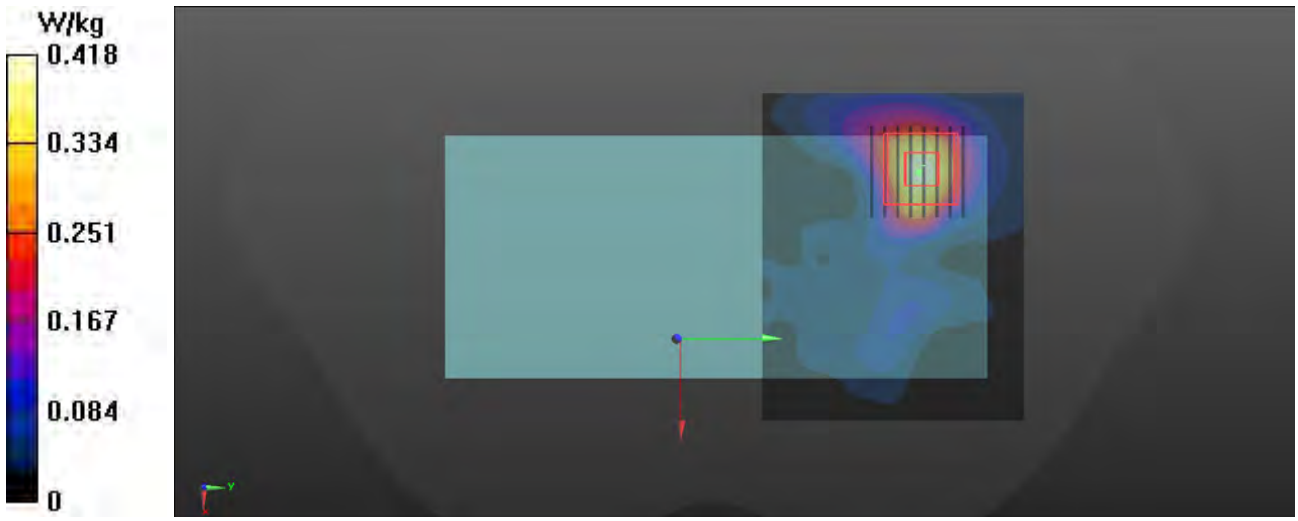
DUT: EUT

Communication System: UID 0, 802.11n; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5180 MHz; σ = 4.5 S/m; ε_r = 37.605; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(5.39, 5.39, 5.39) @ 5180 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.418 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.793 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.068 W/kg
Smallest distance from peaks to all points 3 dB below = 11.5 mm
Ratio of SAR at M2 to SAR at M1 = 67.4%
Maximum value of SAR (measured) = 0.385 W/kg



P06 802.11a_Rear Face_1cm_Ch52

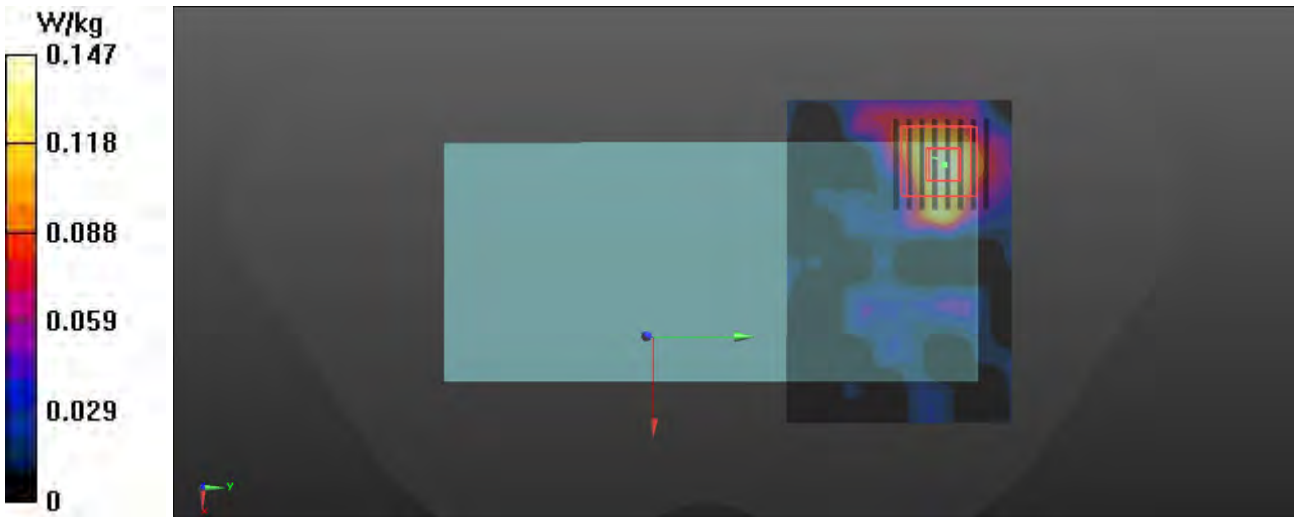
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5260 MHz; σ = 4.575 S/m; ε_r = 37.414; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(5.39, 5.39, 5.39) @ 5260 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.147 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.409 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.024 W/kg
Smallest distance from peaks to all points 3 dB below = 11.5 mm
Ratio of SAR at M2 to SAR at M1 = 64%
Maximum value of SAR (measured) = 0.161 W/kg



Test Laboratory: UnionTrust Date: 2024/5/3

P07 802.11a_Rear Face_1cm_Ch116

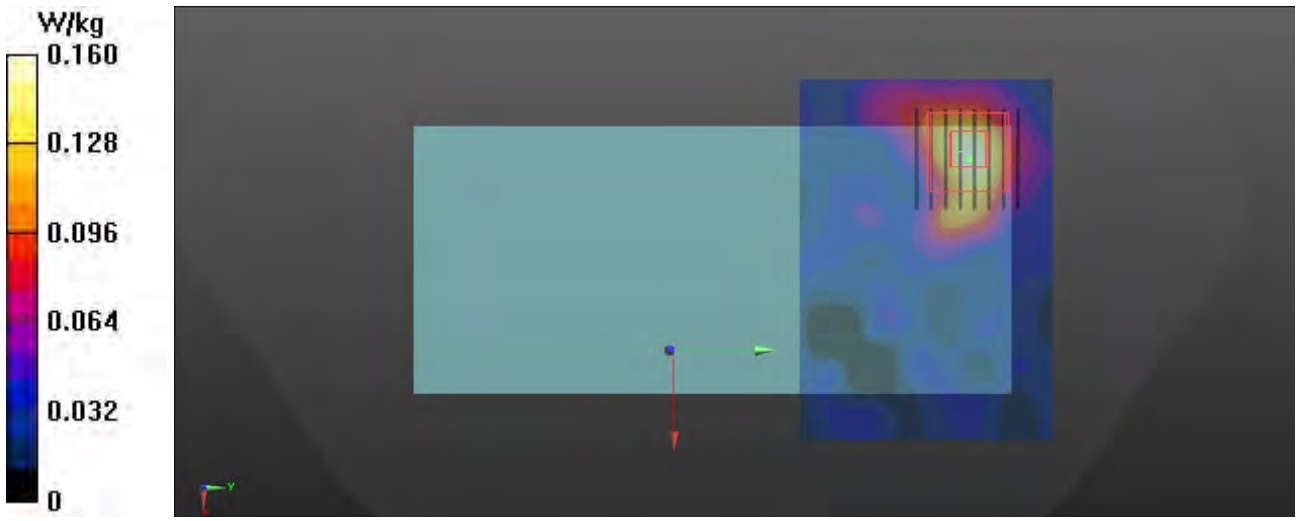
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5580 MHz; σ = 4.906 S/m; ε_r = 36.766; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.88, 4.88, 4.88) @ 5580 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.160 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.015 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.268 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.023 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 59.5%
Maximum value of SAR (measured) = 0.158 W/kg



Test Laboratory: UnionTrust Date: 2024/5/4

P08 802.11a_Rear Face_1cm_Ch149

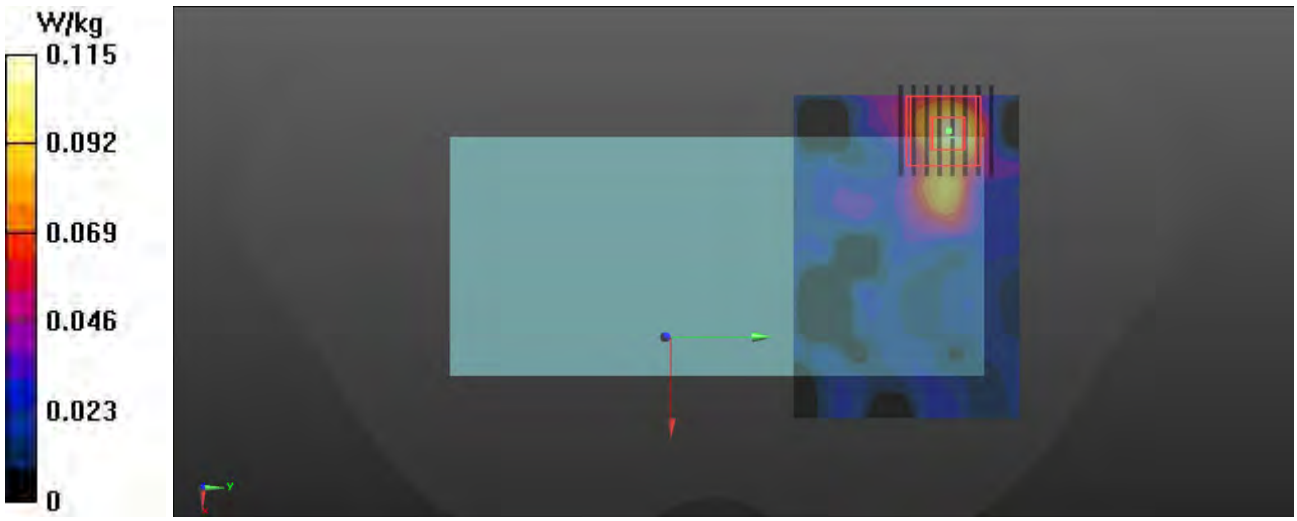
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5745 MHz; σ = 5.099 S/m; ε_r = 36.587; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.98, 4.98, 4.98) @ 5745 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.115 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.429 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.013 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 51.6%
Maximum value of SAR (measured) = 0.105 W/kg



Test Laboratory: UnionTrust Date/Time: 2024/5/7

GSM1900_GPRS10_Rear Face_10mm_512

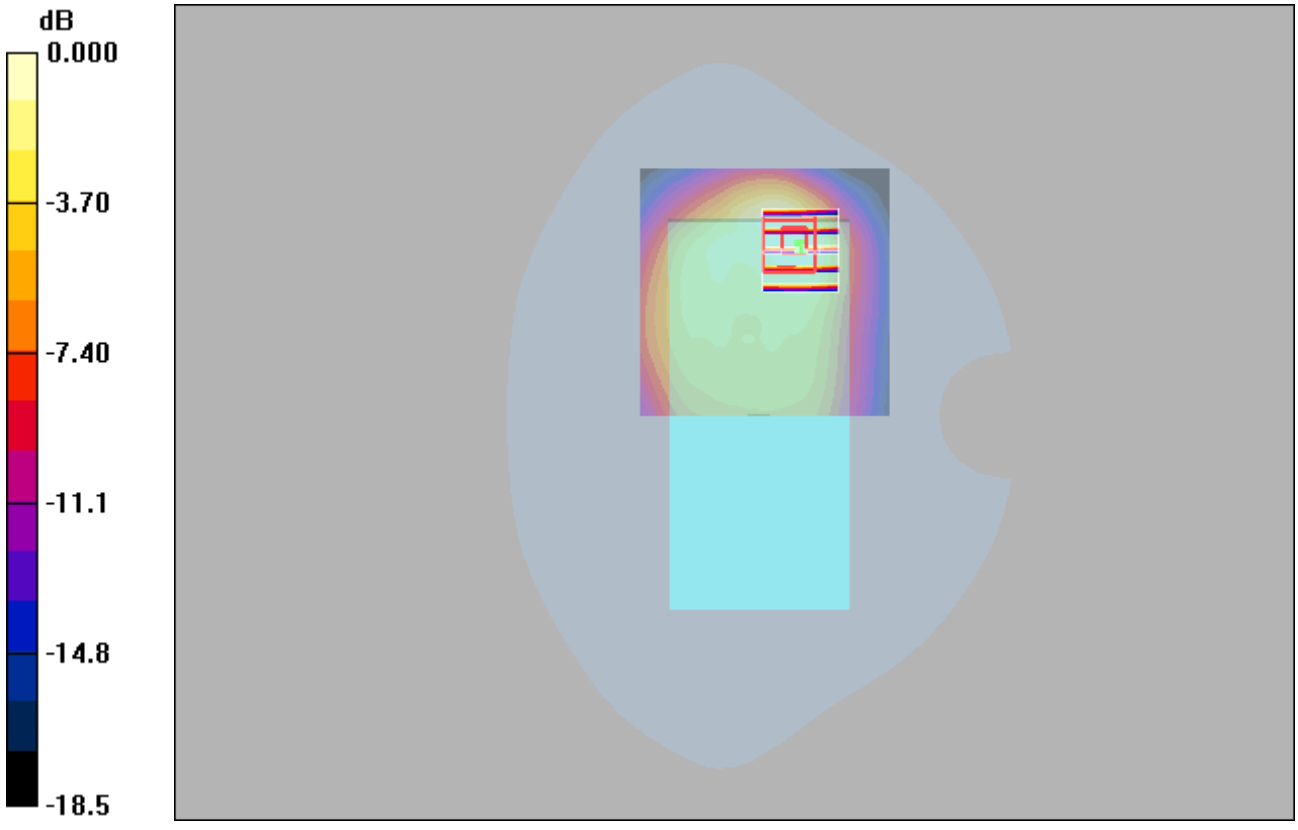
DUT: EUT

Communication System: GPRS1900-2slots; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: H1900 Medium parameters used : f = 1850.2 MHz; σ = 1.41 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.343 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.83 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.341 mW/g



0 dB = 0.341mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/7

WCDMA II_RMC12.2K_Rear Face_10mm_9400

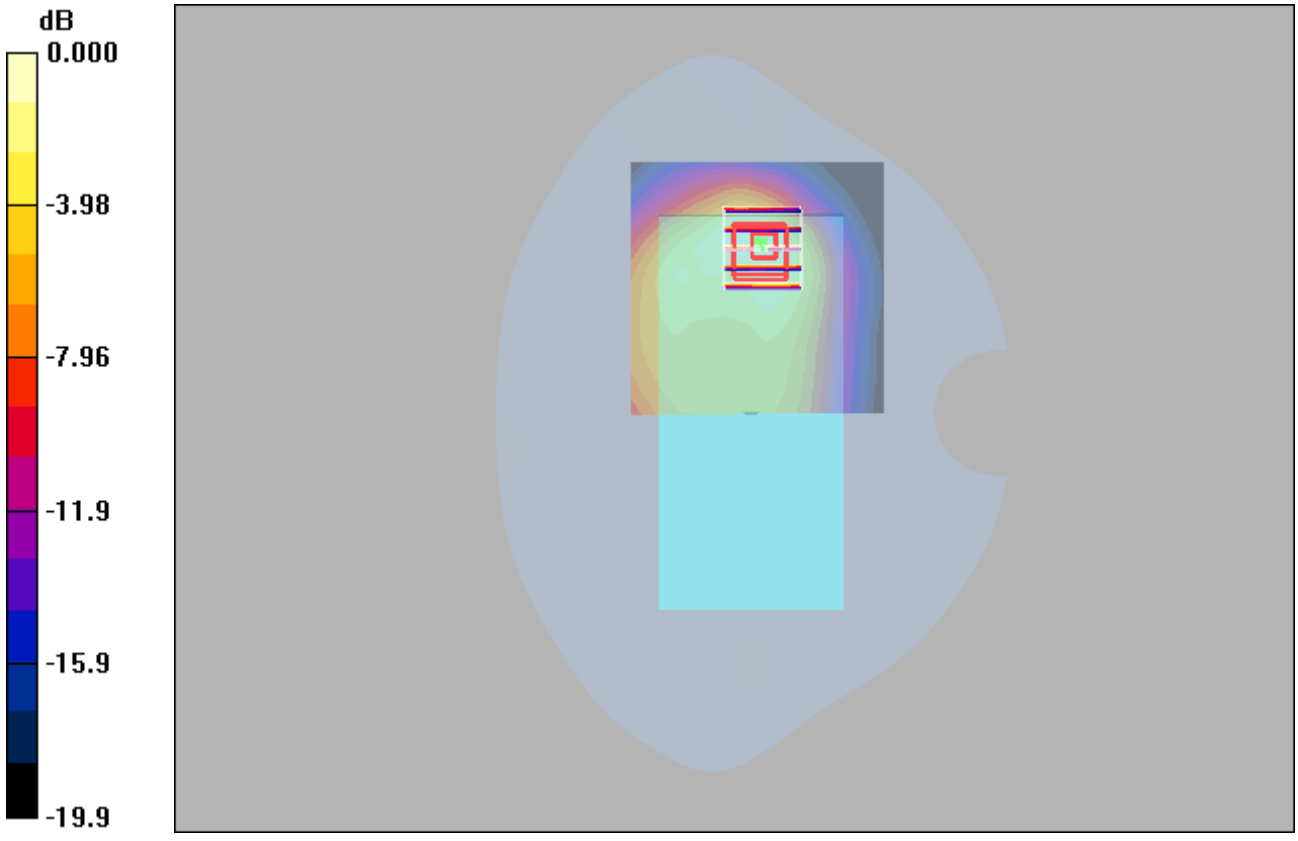
DUT: EUT

Communication System: WCDMA Band II; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: H1900 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.358 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.63 V/m; Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.488 W/kg
SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.317 mW/g



0 dB = 0.317mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/1

WCDMA IV_RMC12.2K_Rear Face_10mm_1312

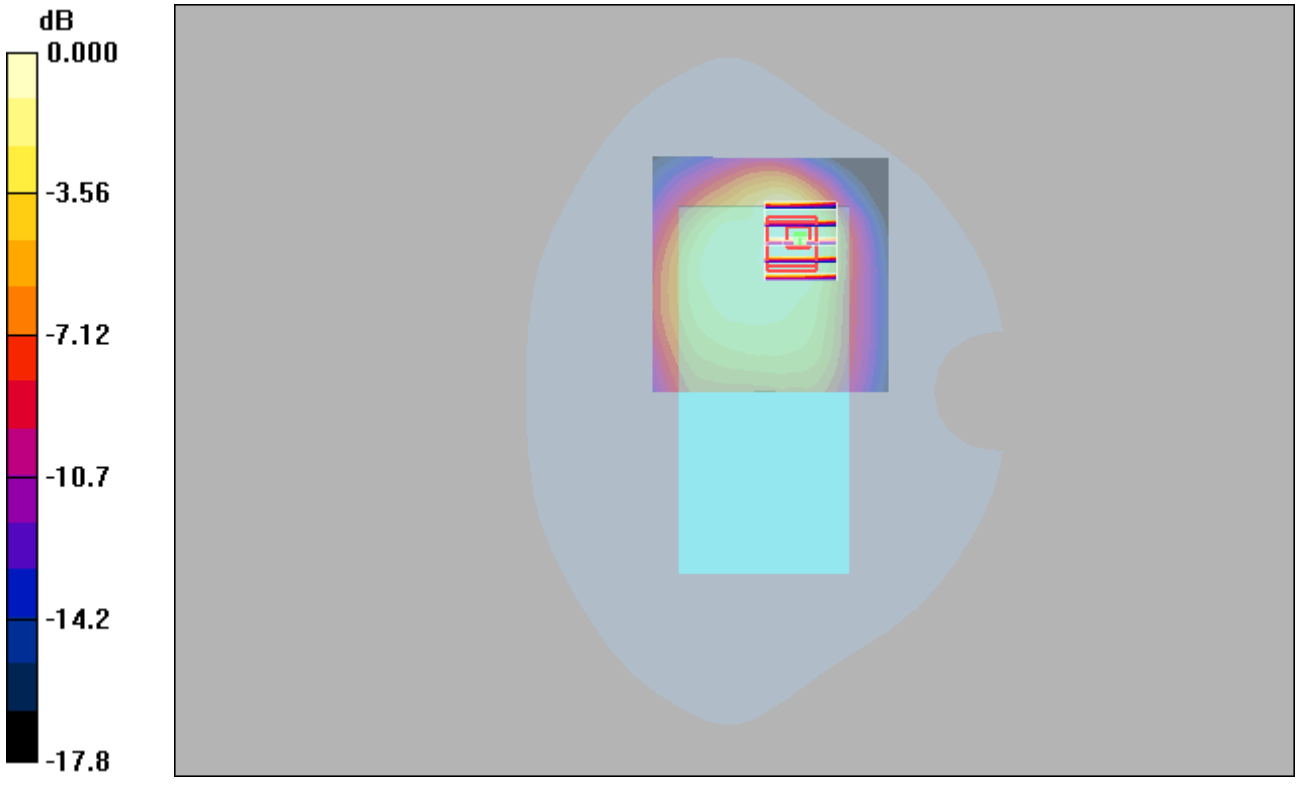
DUT: EUT

Communication System: WCDMA Band IV; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used : f = 1712.4 MHz; σ = 1.33 mho/m; ε_r = 40.6; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.291 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.15 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.130 mW/g
Maximum value of SAR (measured) = 0.284 mW/g



0 dB = 0.284mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/8

LTE 2_QPSK20M_1_0_Rear Face_18900

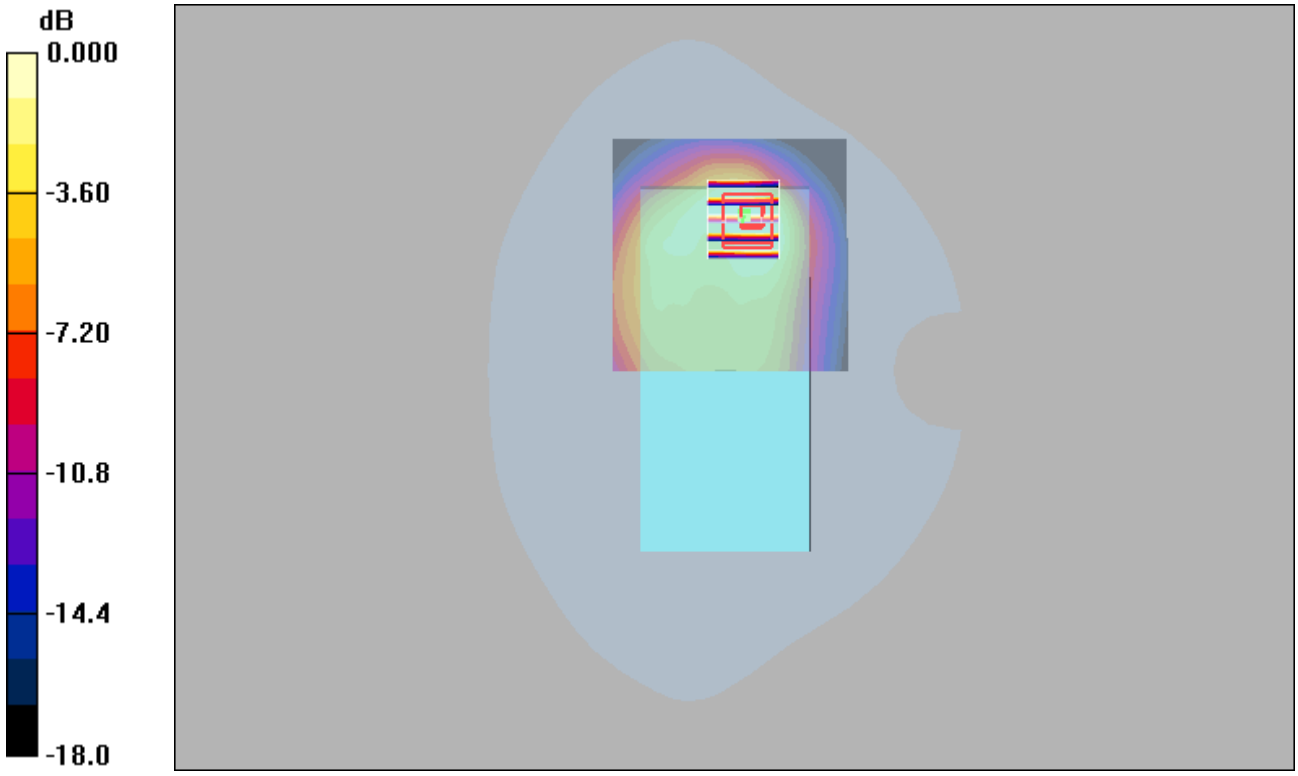
DUT: EUT

Communication System: LTE Band 2; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: H1900 Medium parameters used: f = 1880 MHz; σ = 1.37 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.473 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = -0.092 dB
Peak SAR (extrapolated) = 0.623 W/kg
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.173 mW/g
Maximum value of SAR (measured) = 0.384 mW/g



0 dB = 0.384mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/11

LTE 7_QPSK20M_1_99_Top Side_10mm_21100

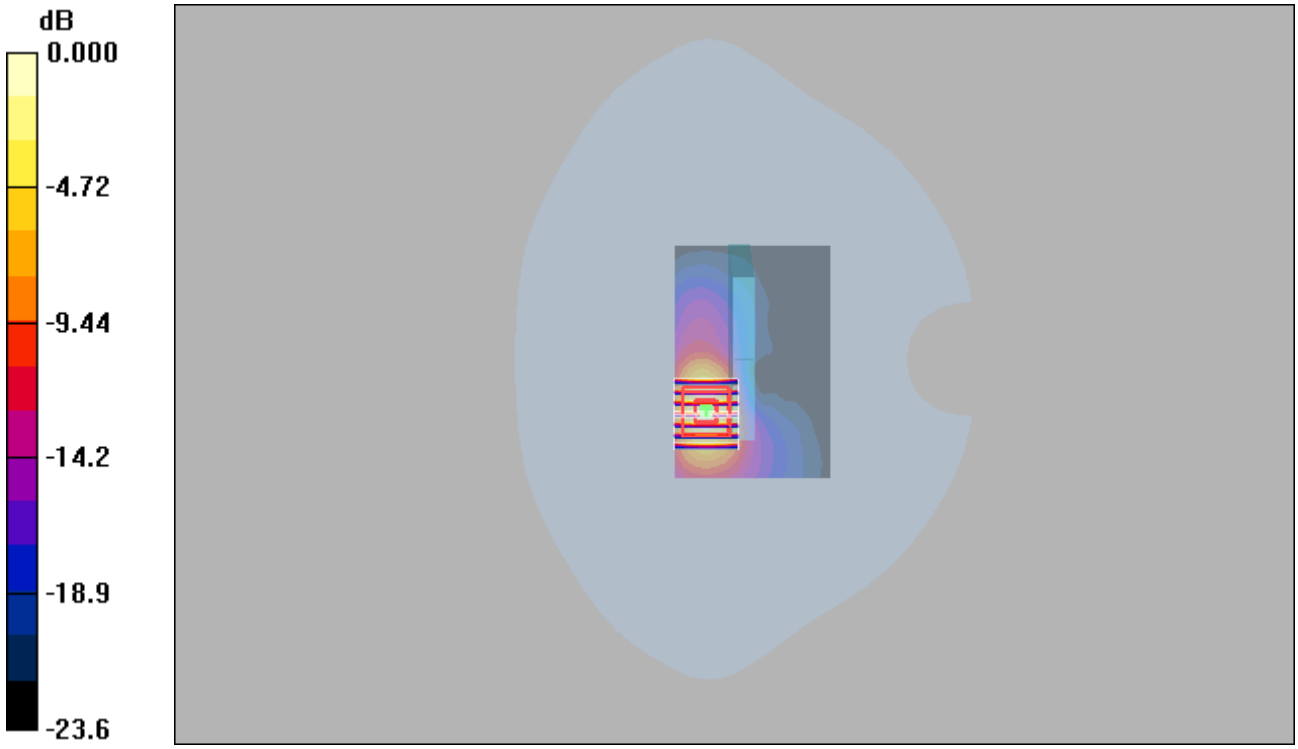
DUT: EUT

Communication System: LTE Band 7&20M; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: f = 2535 MHz; σ = 1.89 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.924 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.65 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.272 mW/g
Maximum value of SAR (measured) = 0.886 mW/g



0 dB = 0.886mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/6

LTE 13_QPSK10M_1_49_Right Side_10mm_23230

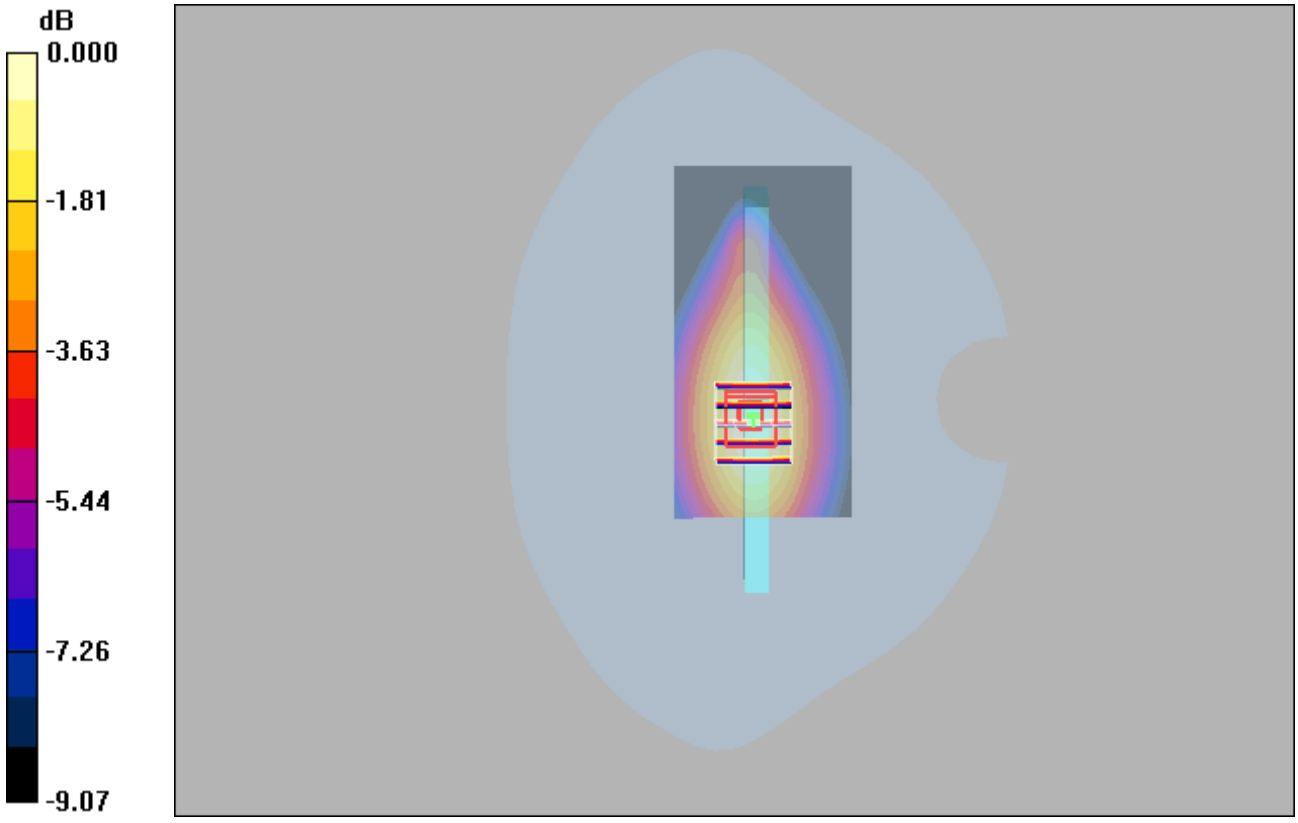
DUT: EUT

Communication System: LTE Band 13; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used: f = 782 MHz; σ = 0.89 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.366 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.7 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.225 mW/g
Maximum value of SAR (measured) = 0.370 mW/g



0 dB = 0.370mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/1

LTE 66_QPSK20M_1_99_Rear Face_10mm_132572

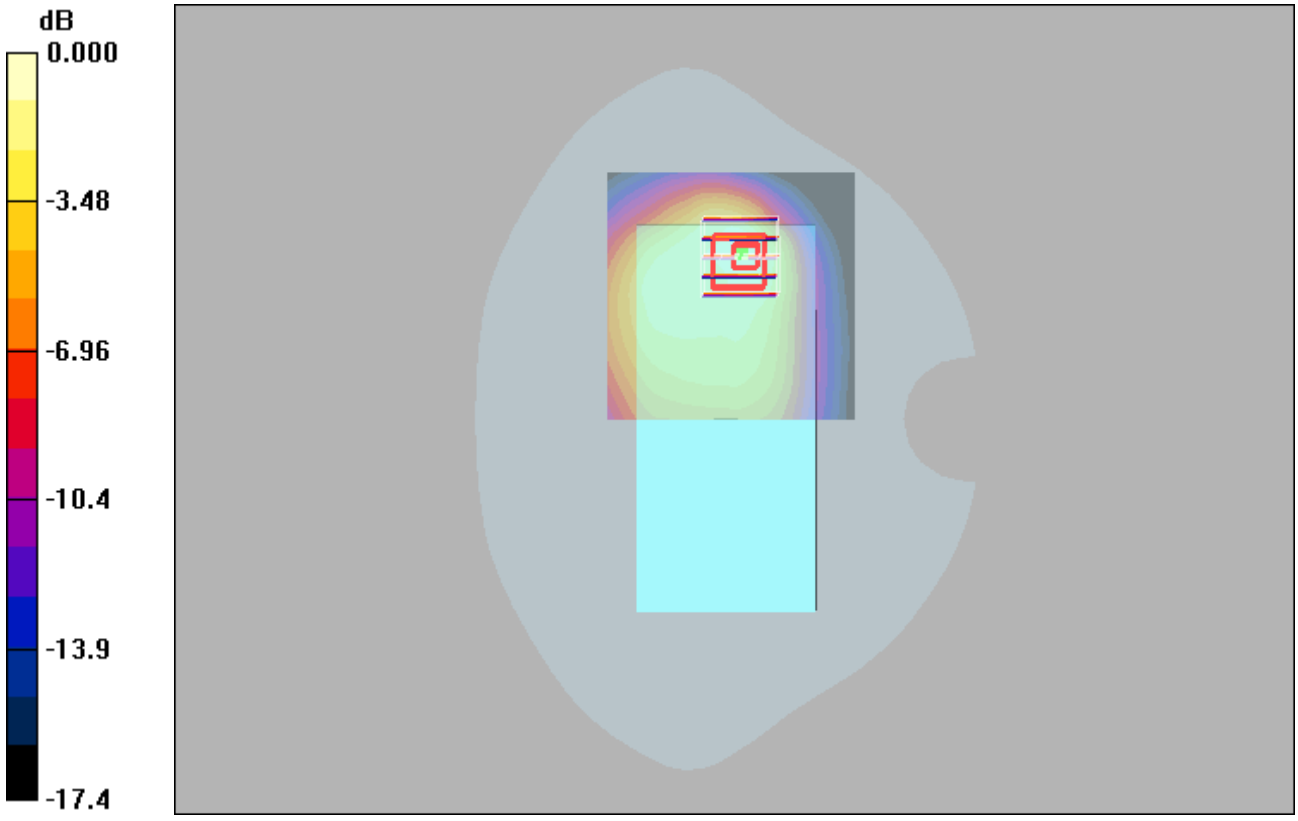
DUT: EUT

Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: f = 1770 MHz; σ = 1.39 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.453 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.29 V/m; Power Drift = -0.009 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.176 mW/g
Maximum value of SAR (measured) = 0.391 mW/g



0 dB = 0.391mW/g

Test Laboratory: UnionTrust Date/Time: 2024/5/3

LTE 71_QPSK20M_1_50_Left Side_10mm_133222

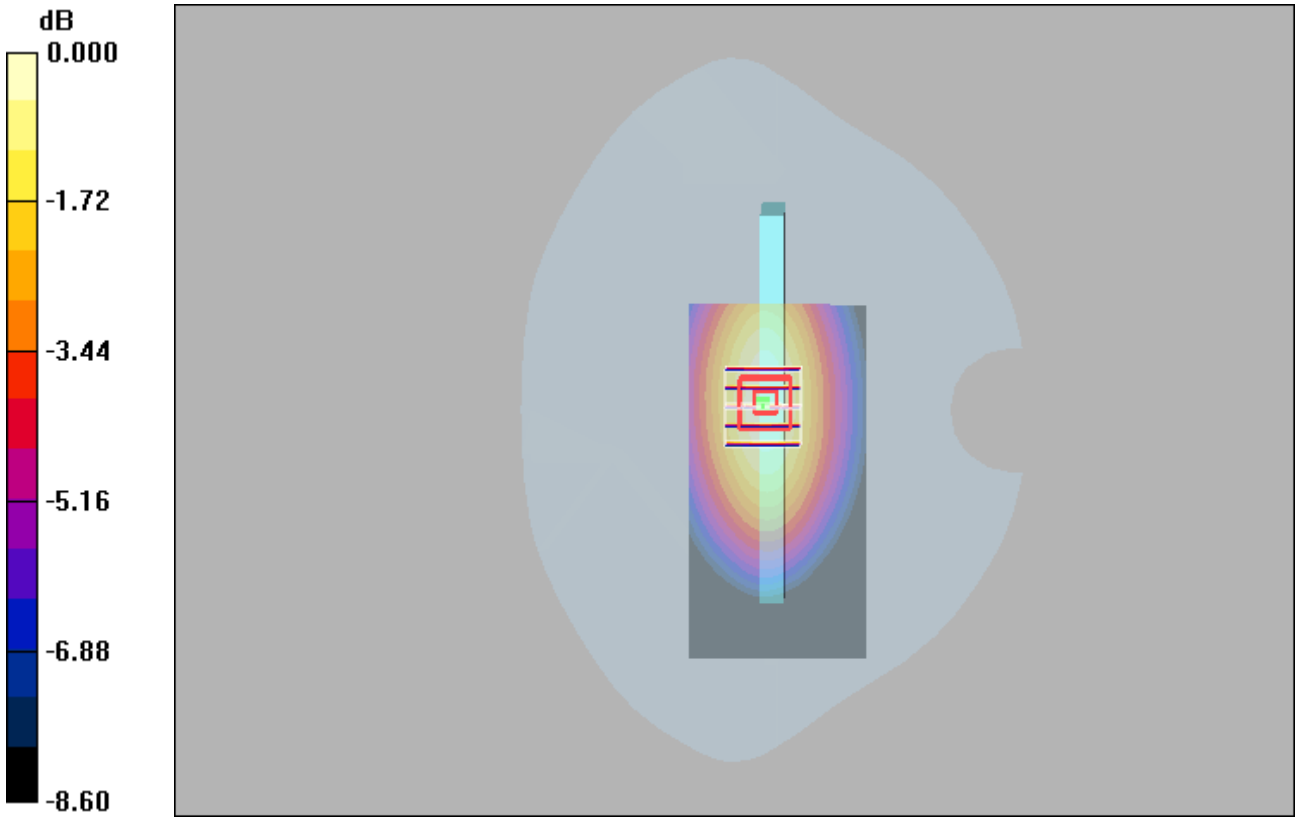
DUT: EUT

Communication System: LTE Band 71&QPSK20M; Frequency: 673 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used : f = 673 MHz; σ = 0.816 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.247 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.8 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.310 W/kg
SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.157 mW/g
Maximum value of SAR (measured) = 0.252 mW/g



0 dB = 0.252mW/g

Test Laboratory: UnionTrust Date/Time: 2024/4/23

WIFI 2.4G_802.11b_Top Side_10mm_1

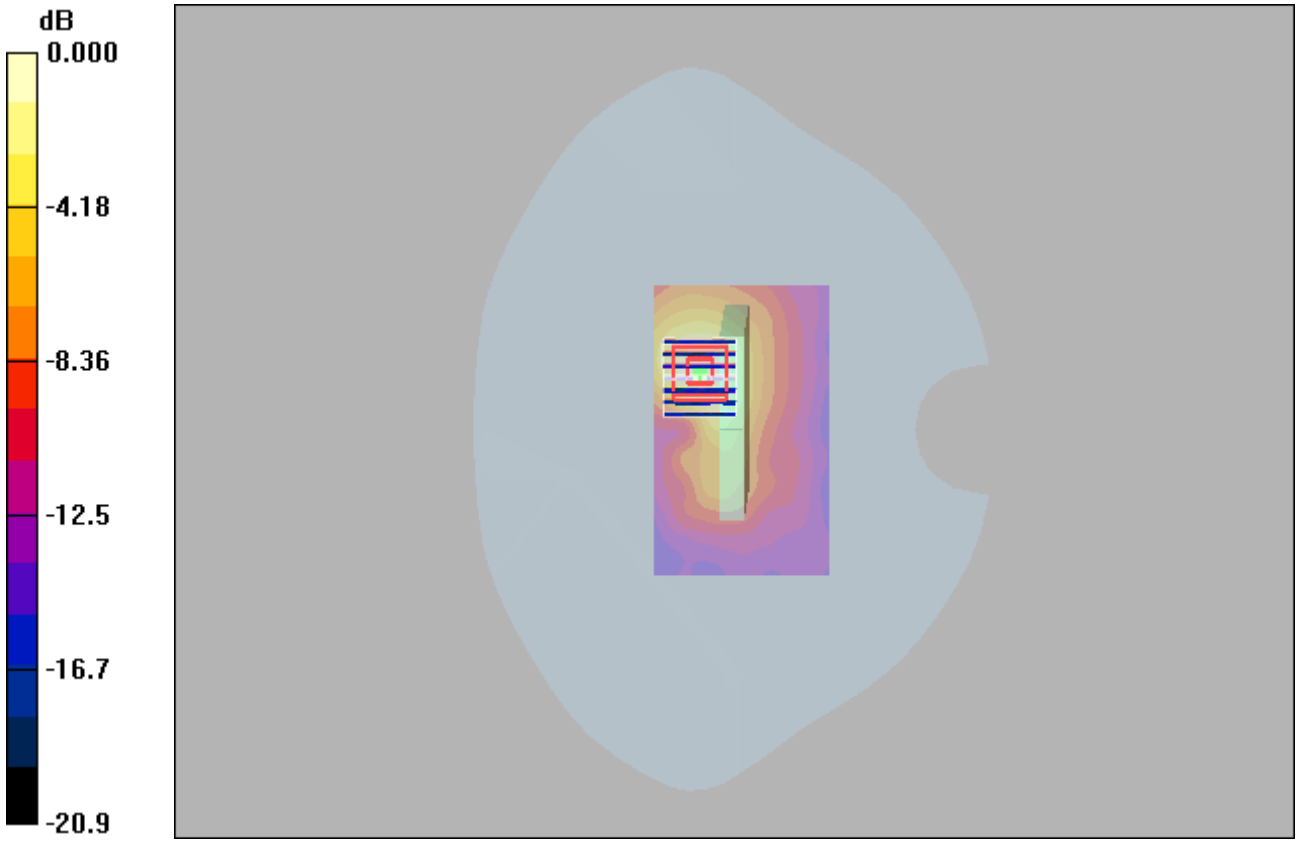
DUT: EUT

Communication System: Wlan 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2412 MHz; σ = 1.7 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x101x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.057 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.59 V/m; Power Drift = 0.087 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.057 mW/g



0 dB = 0.057mW/g

Test Laboratory: UnionTrust Date: 2024/5/3

P05 802.11n_HT20_Top Side_1cm_Ch36

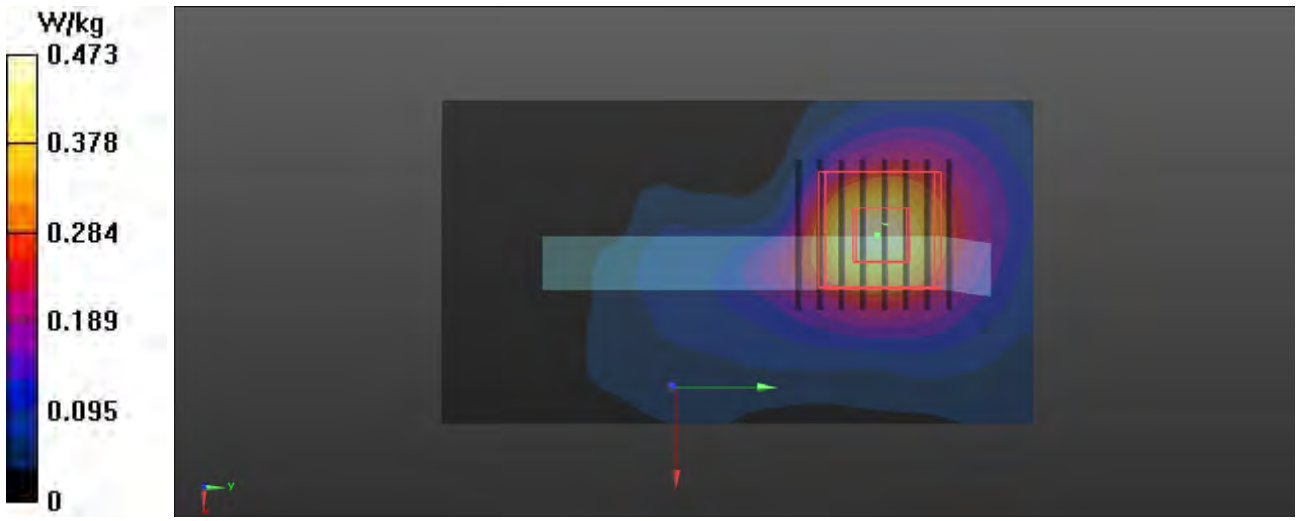
DUT: EUT

Communication System: UID 0, 802.11n; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5180 MHz; σ = 4.5 S/m; ε_r = 37.605; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(5.39, 5.39, 5.39) @ 5180 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.473 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.612 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.732 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.083 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 67%
Maximum value of SAR (measured) = 0.469 W/kg



P06 802.11a_Top Side_0cm_Ch52

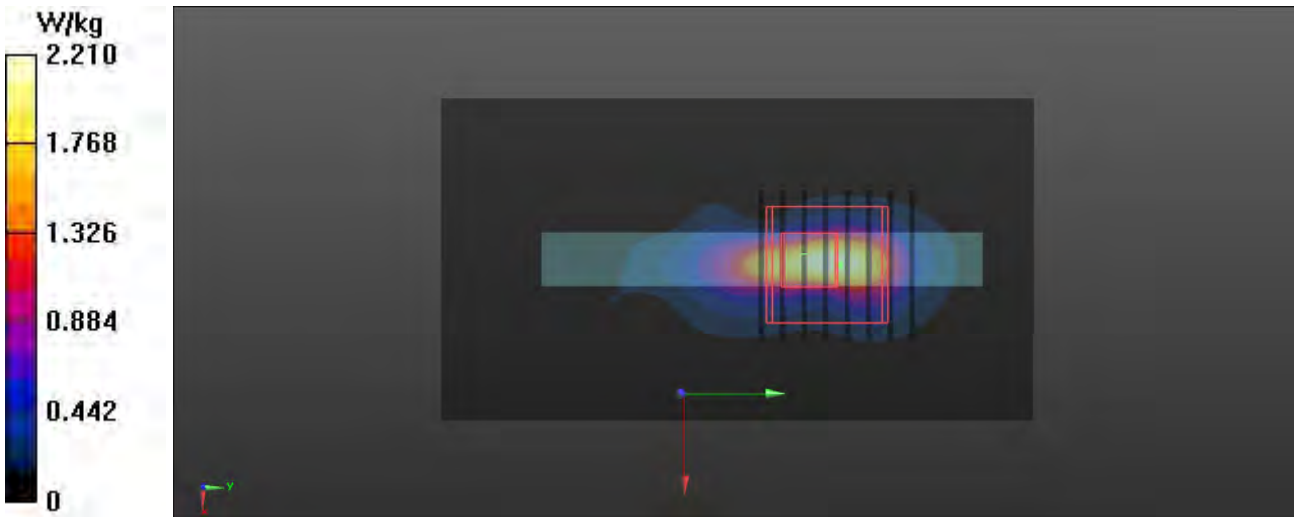
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5260 MHz; σ = 4.575 S/m; ε_r = 37.414; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(5.39, 5.39, 5.39) @ 5260 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.21 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 19.69 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 5.26 W/kg
SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.251 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.5%
Maximum value of SAR (measured) = 2.29 W/kg



Test Laboratory: UnionTrust Date: 2024/5/3

P07 802.11a_Top Side_0cm_Ch116

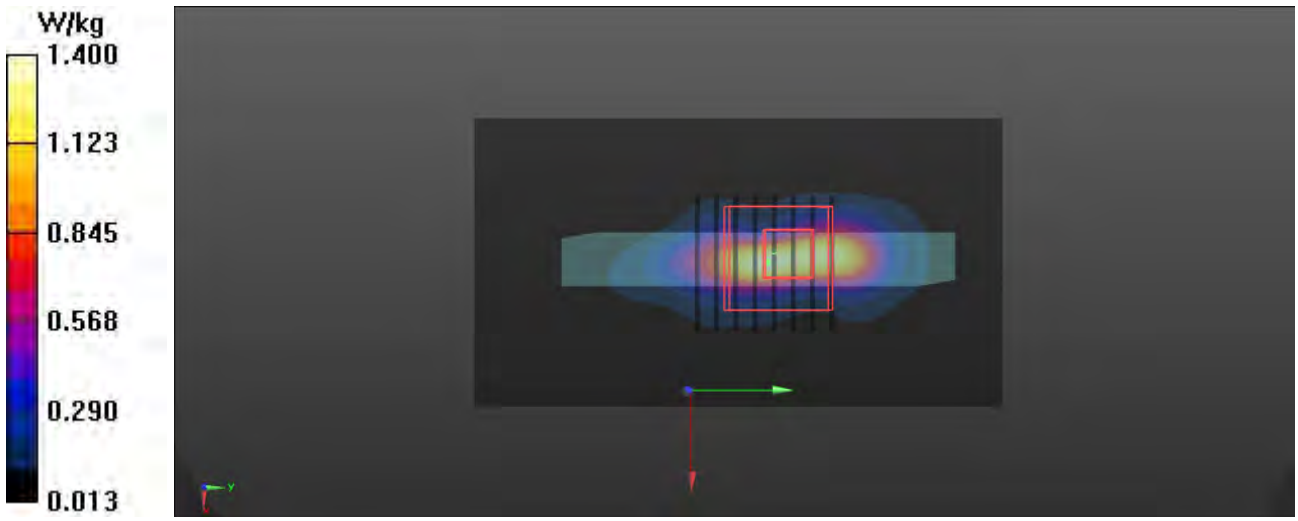
DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5580 MHz; σ = 4.906 S/m; ε_r = 36.766; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.88, 4.88, 4.88) @ 5580 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.40 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.30 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 4.05 W/kg
SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.153 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 51.4%
Maximum value of SAR (measured) = 1.76 W/kg



Test Laboratory: UnionTrust Date: 2024/5/4

P08 802.11a_Top Side_1cm_Ch149

DUT: EUT

Communication System: UID 0, 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5745 MHz; σ = 5.099 S/m; ε_r = 36.587; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.98, 4.98, 4.98) @ 5745 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.201 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.613 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.286 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.025 W/kg
Smallest distance from peaks to all points 3 dB below = 11.1 mm
Ratio of SAR at M2 to SAR at M1 = 57.3%
Maximum value of SAR (measured) = 0.190 W/kg