SAR And Power Density Validation Data

Date: 10/15/2025

System+Check_Head_13MHz

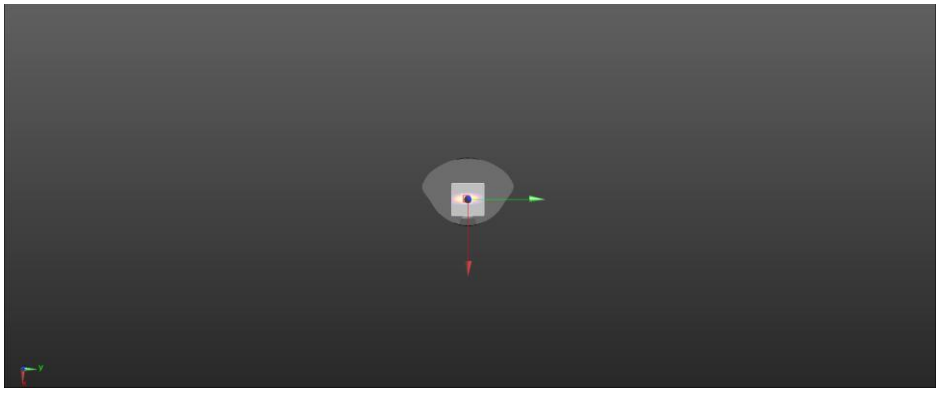
Communication System: UID 0, CW (0); Communication System Band: D13; Duty Cycle: 1:1; Frequency: 13 MHz;
Medium parameters used: f = 13 MHz; σ = 0.742 S/m; ε_r = 55.605; ρ = 1055 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(13.68, 13.51, 13.73); Calibrated: 1/29/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Type: QD 000 P41 Ax; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.143 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.85 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.91 dBW/kg

Date: 9/4/2025

System Check Head 750MHz

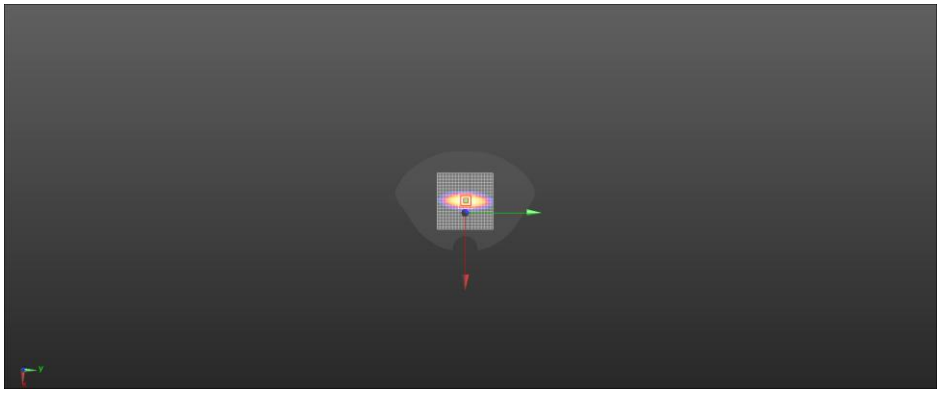
Communication System: UID 0, CW (0); Communication System Band: D750MHz; Duty Cycle: 1:1; Frequency: 750 MHz;
Medium parameters used: f = 750 MHz; σ = 0.903 S/m; ε_r = 42.026; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.21, 9.46, 9.38); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.77 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.99 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.08 W/kg
SAR(1 g) = 2.16 W/kg; SAR(10 g) = 1.46 W/kg
Maximum value of SAR (measured) = 2.80 W/kg



0 dB = 2.80 W/kg = 4.47 dBW/kg

Date: 9/8/2025

System Check Head 835MHz

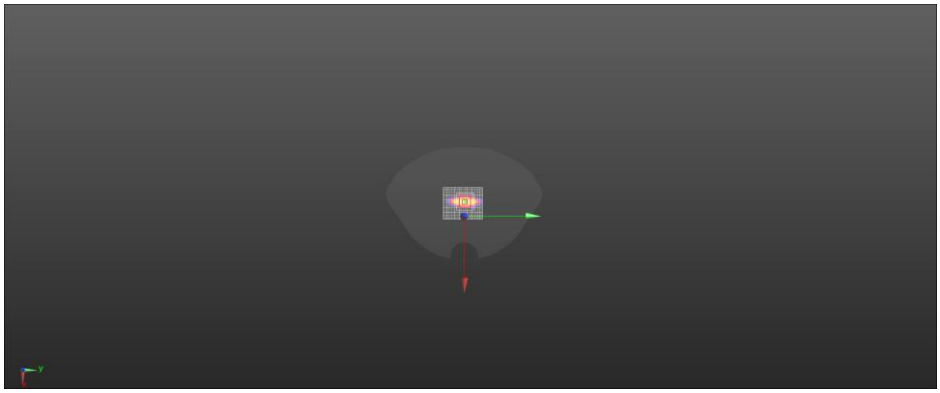
Communication System: UID 0, CW (0); Communication System Band: D835MHz; Duty Cycle: 1:1; Frequency: 835 MHz;
Medium parameters used: f = 835 MHz; σ = 0.935 S/m; ε_r = 41.899; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(8.94, 9.18, 9.1); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.11 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 60.56 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 3.47 W/kg
SAR(1 g) = 2.39 W/kg; SAR(10 g) = 1.59 W/kg
Maximum value of SAR (measured) = 3.13 W/kg



0 dB = 3.13 W/kg = 4.96 dBW/kg

Date: 9/10/2025

System Check Head 1800MHz

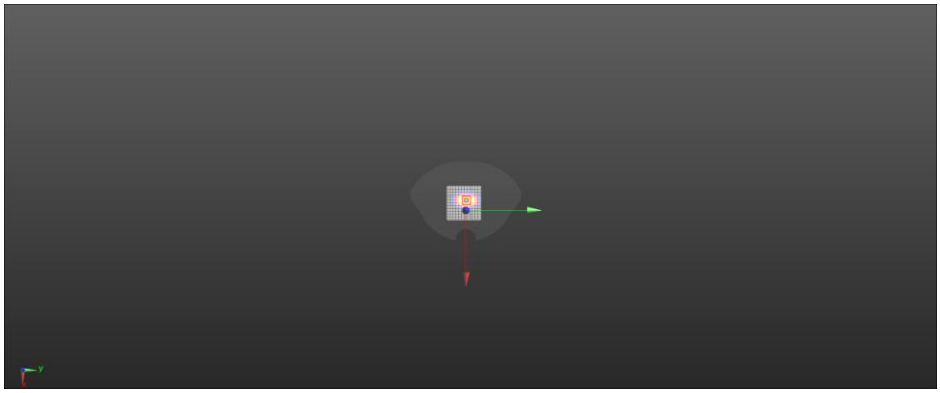
Communication System: UID 0, CW (0); Communication System Band: D1800MHz; Duty Cycle: 1:1; Frequency: 1800 MHz; Medium parameters used: f = 1800 MHz; σ = 1.396 S/m; ε_r = 41.039; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 14.5 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 105.4 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 16.5 W/kg
SAR(1 g) = 9.61 W/kg; SAR(10 g) = 5.13 W/kg
Maximum value of SAR (measured) = 14.4 W/kg



0 dB = 14.4 W/kg = 11.58 dBW/kg

Date: 9/12/2025

System Check Head 1900MHz

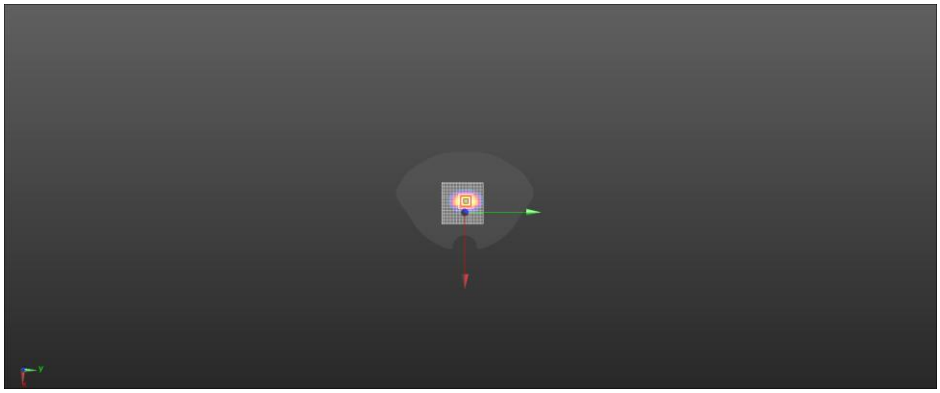
Communication System: UID 0, CW (0); Communication System Band: D1900MHz; Duty Cycle: 1:1; Frequency: 1900 MHz; Medium parameters used: f = 1900 MHz; σ = 1.456 S/m; ε_r = 40.873; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 15.1 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 107.3 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 17.5 W/kg
SAR(1 g) = 9.95 W/kg; SAR(10 g) = 5.22 W/kg
Maximum value of SAR (measured) = 15.2 W/kg



0 dB = 15.2 W/kg = 11.82 dBW/kg

Date: 9/16/2025

System Check Head 2450MHz

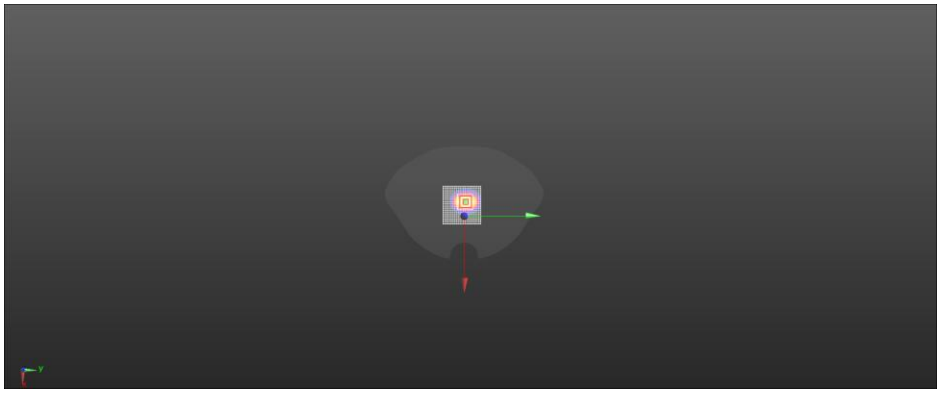
Communication System: UID 0, CW; Communication System Band: D2450MHz; Duty Cycle: 1:1; Frequency: 2450 MHz;
Medium parameters used: f = 2450 MHz; σ = 1.859 S/m; ε_r = 40.222; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 22.0 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 88.09 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 25.7 W/kg
SAR(1 g) = 13 W/kg; SAR(10 g) = 6.07 W/kg
Maximum value of SAR (measured) = 21.4 W/kg



0 dB = 21.4 W/kg = 13.30 dBW/kg

Date: 9/18/2025

System Check Head 2600MHz

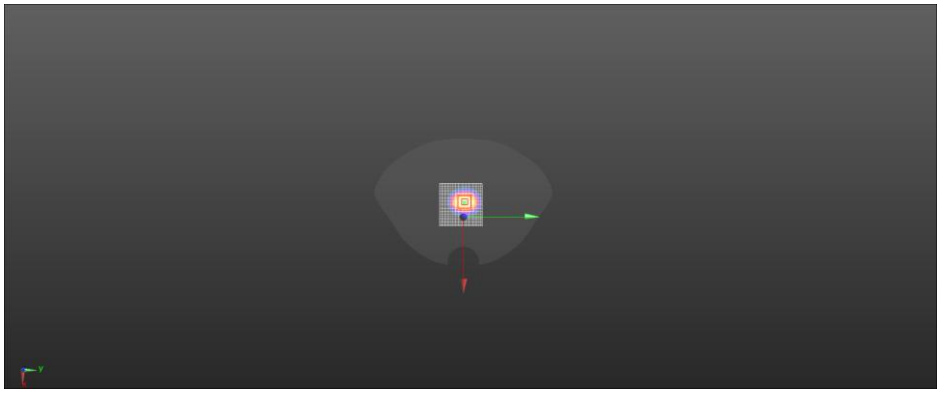
Communication System: UID 0, CW (0); Communication System Band: D2600MHz; Duty Cycle: 1:1; Frequency: 2600 MHz; Medium parameters used: f = 2600 MHz; σ = 1.983 S/m; ε_r = 39.95; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 23.7 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 89.92 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 28.1 W/kg
SAR(1 g) = 13.7 W/kg; SAR(10 g) = 6.17 W/kg
Maximum value of SAR (measured) = 23.0 W/kg



0 dB = 23.0 W/kg = 13.62 dBW/kg

Date: 9/22/2025

System Check Head 5250MHz

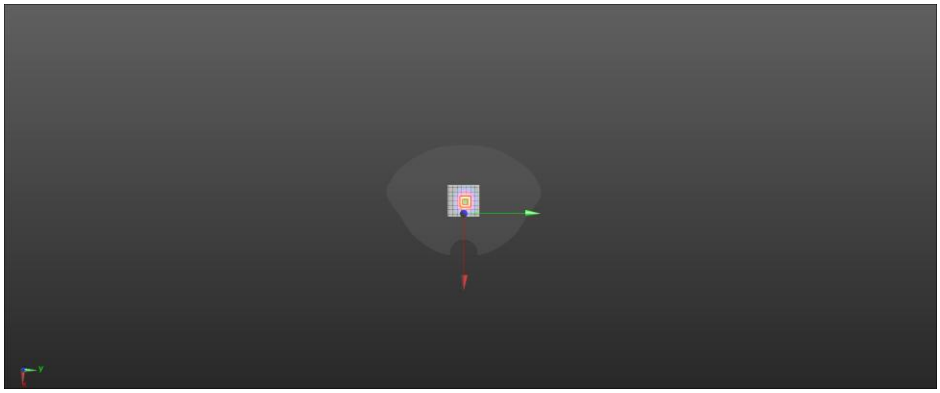
Communication System: UID 0, CW (0); Communication System Band: 5250MHz; Duty Cycle: 1:1; Frequency: 5250 MHz; Medium parameters used: f = 5250 MHz; σ = 4.568 S/m; ε_r = 35.451; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.59, 5.74, 5.69); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.2 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 39.19 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 32.1 W/kg
SAR(1 g) = 7.24 W/kg; SAR(10 g) = 2.06 W/kg
Maximum value of SAR (measured) = 18.8 W/kg



0 dB = 18.8 W/kg = 12.74 dBW/kg

Date: 9/24/2025

System Check Head 5600MHz

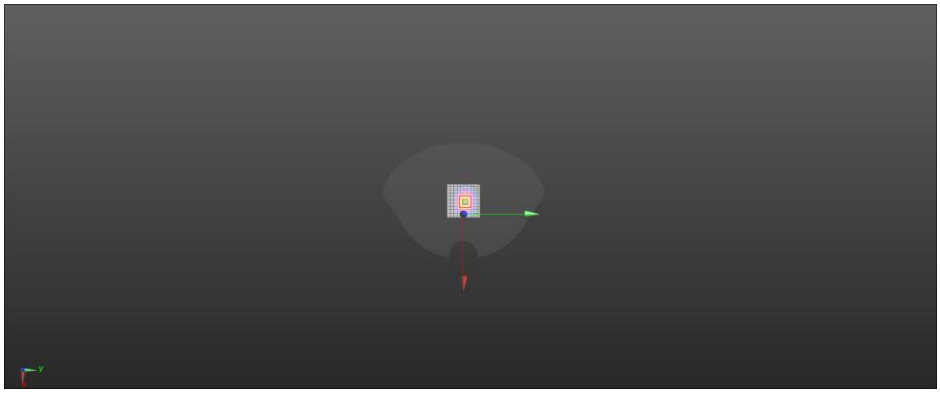
Communication System: UID 0, CW (0); Communication System Band: D5600MHz; Duty Cycle: 1:1; Frequency: 5600 MHz; Medium parameters used: f = 5600 MHz; σ = 4.952 S/m; ε_r = 34.838; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.29, 5.43, 5.39); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.0 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 37.62 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 37.2 W/kg
SAR(1 g) = 7.61 W/kg; SAR(10 g) = 2.15 W/kg
Maximum value of SAR (measured) = 20.3 W/kg



0 dB = 20.3 W/kg = 13.07 dBW/kg

Date: 9/26/2025

System Check Head 5750MHz

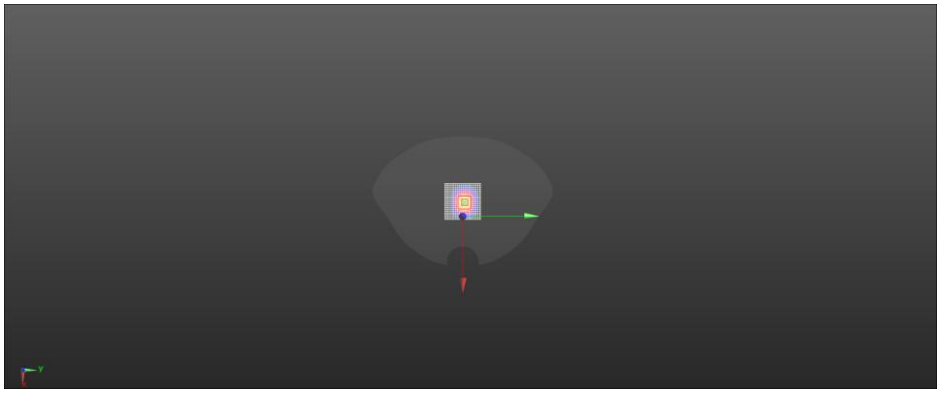
Communication System: UID 0, CW (0); Communication System Band: D5750MHz; Duty Cycle: 1:1; Frequency: 5750 MHz; Medium parameters used: f = 5750 MHz; σ = 5.133 S/m; ε_r = 34.563; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.09, 5.22, 5.18); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 21.0 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 37.30 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 41.9 W/kg
SAR(1 g) = 8.07 W/kg; SAR(10 g) = 2.29 W/kg
Maximum value of SAR (measured) = 21.9 W/kg



0 dB = 21.9 W/kg = 13.40 dBW/kg

Measurement Report for Device, CW, Channel 0 (6500MHz)

Exposure Conditions

Phantom Section, TSL	Frequency [MHz], Channel Number	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	6500, 0	5.98	34.37

Hardware Setup

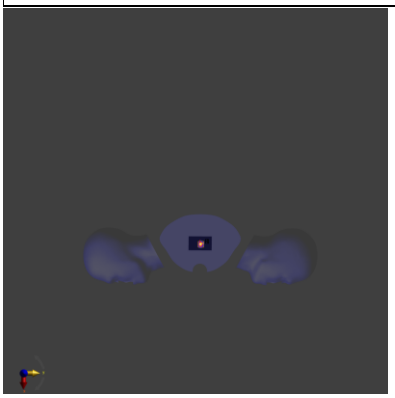
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0	HBBL-600-10000	EX3DV4 - SN7860, 2025-04-07	DAE4 Sn1220, 2025-03-14

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-10	2025-10-10
psSAR1g [W/Kg]	21.6	28.6
psSAR10g [W/Kg]	5.18	5.85
Power Drift [dB]	0.05	-0.02



Measurement Report for Device, EDGE TOP, Validation band, CW, Channel 10000 (10000MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE TOP, 2.00	10000, 10000	1.0

Hardware Setup

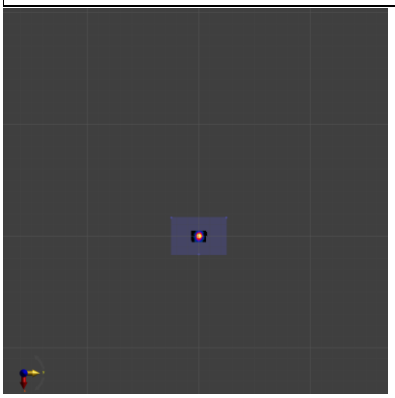
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air	EUmmWV4 - SN9455_F1-55GHz, 2025-06-30	DAE4 Sn1220, 2025-03-14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2025-10-13
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	57.8
psPDtot+ [W/m^2]	58.3
psPDmod+ [W/m^2]	59.2
Power Drift [dB]	0.02



Head SAR And Power Density Test Data

Date: 9/8/2025

GSM850-GPRS-Right Check-CH189-836.4MHz

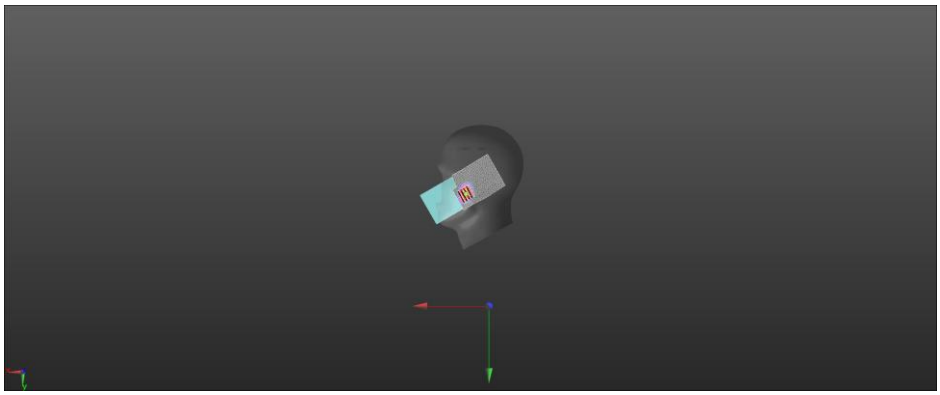
Communication System: UID 0, GSM (0); Communication System Band: GSM 850; Duty Cycle: 1:1; Frequency: 836.4 MHz; Medium parameters used: f = 836.4 MHz; σ = 0.935 S/m; ε_r = 41.894; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.407 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.791 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 0.443 W/kg



0 dB = 0.443 W/kg = -3.54 dBW/kg

Date: 9/12/2025

GSM1900-GPRS-Left Check-CH661-1880MHz

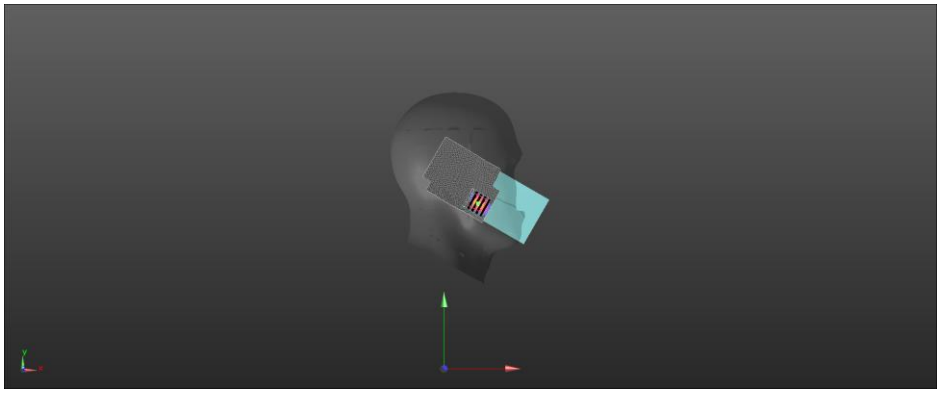
Communication System: UID 0, GSM (0); Communication System Band: GSM 1900; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.45, 7.25, 7.33); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.575 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.778 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.745 W/kg
SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.330 W/kg
Maximum value of SAR (measured) = 0.670 W/kg



0 dB = 0.670 W/kg = -1.74 dBW/kg

Date: 9/10/2025

WCDMA II-RMC-Left Check-CH9400-1880MHz

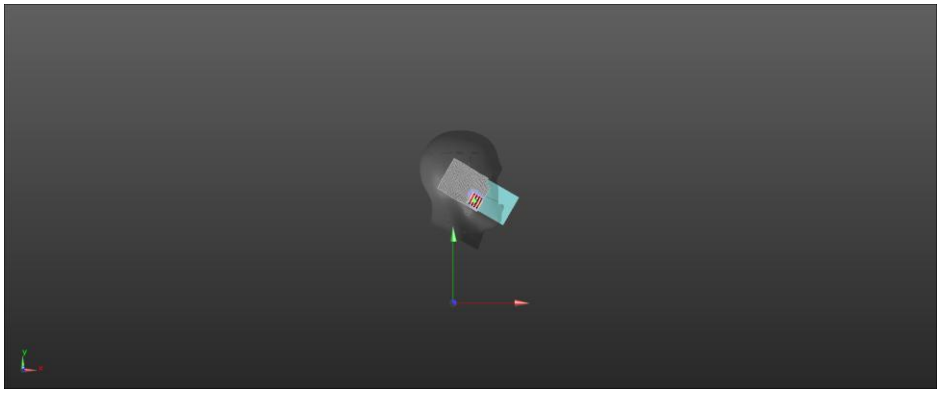
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA II; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.826 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.418 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.481 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Date: 9/10/2025

WCDMA IV-RMC-Left Check-CH1513-1752.6MHz

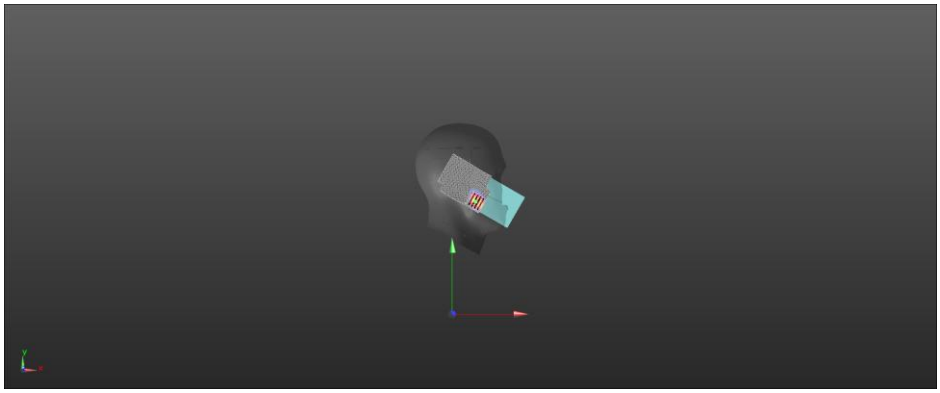
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA IV; Duty Cycle: 1:1; Frequency: 1752.6 MHz; Medium parameters used: f = 1753 MHz; σ = 1.369 S/m; ε_r = 41.087; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.685 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.635 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.884 W/kg
SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 0.786 W/kg



0 dB = 0.786 W/kg = -1.05 dBW/kg

Date: 9/8/2025

WCDMA V-RMC-Left Check-CH4182-836.4MHz

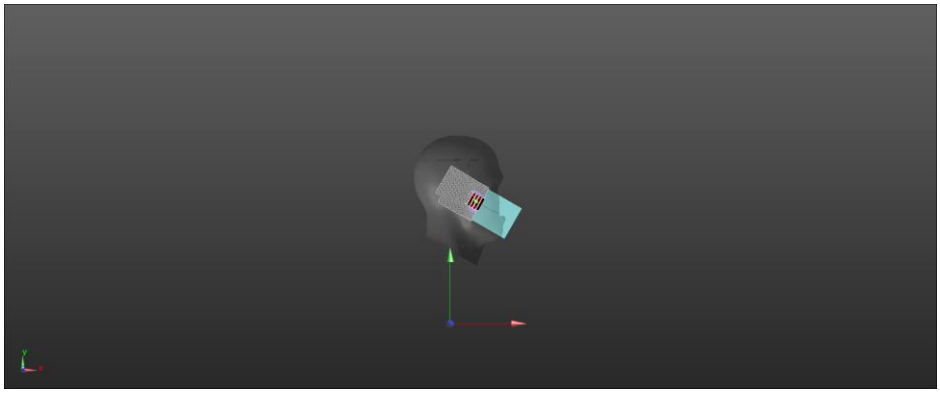
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA V; Duty Cycle: 1:1; Frequency: 836.4 MHz; Medium parameters used: f = 836.4 MHz; σ = 0.935 S/m; ε_r = 41.894; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.535 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.483 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.388 W/kg
Maximum value of SAR (measured) = 0.560 W/kg



0 dB = 0.560 W/kg = -2.52 dBW/kg

Date: 9/12/2025

LTE B2-BW20-QPSK 1_0-Right Check-CH18900-1880MHz

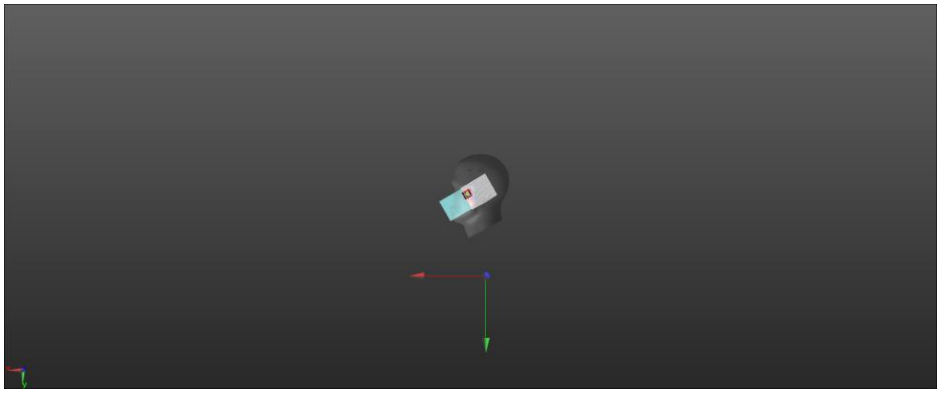
Communication System: UID 0, LTE FDD (0); Communication System Band: Band2; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.412 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.161 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.265 W/kg
Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.507 W/kg = -2.95 dBW/kg

Date: 9/10/2025

LTE B4-BW20-QPSK 1_0-Right Check-CH20175-1732.5MHz

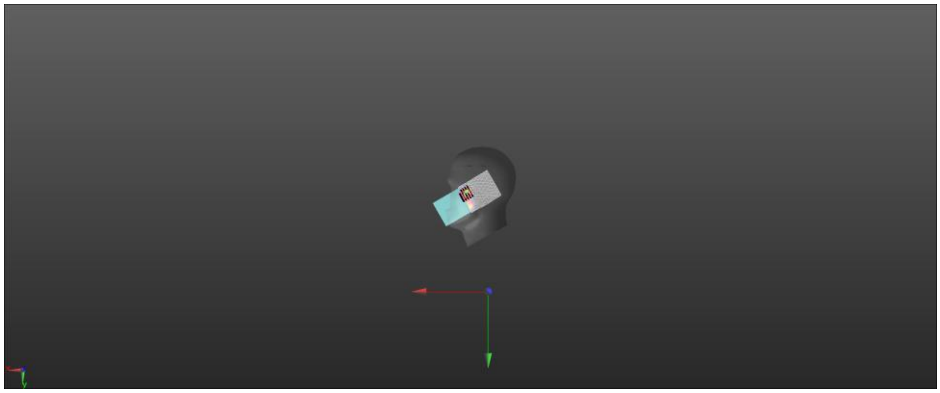
Communication System: UID 0, LTE FDD (0); Communication System Band: Band4; Duty Cycle: 1:1; Frequency: 1732.5 MHz; Medium parameters used: f = 1733 MHz; σ = 1.358 S/m; ε_r = 41.118; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.328 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.132 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.413 W/kg
SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.378 W/kg = -4.23 dBW/kg

Date: 9/8/2025

LTE B5-BW10-QPSK 1_0-Right Check-CH20525-836.5MHz

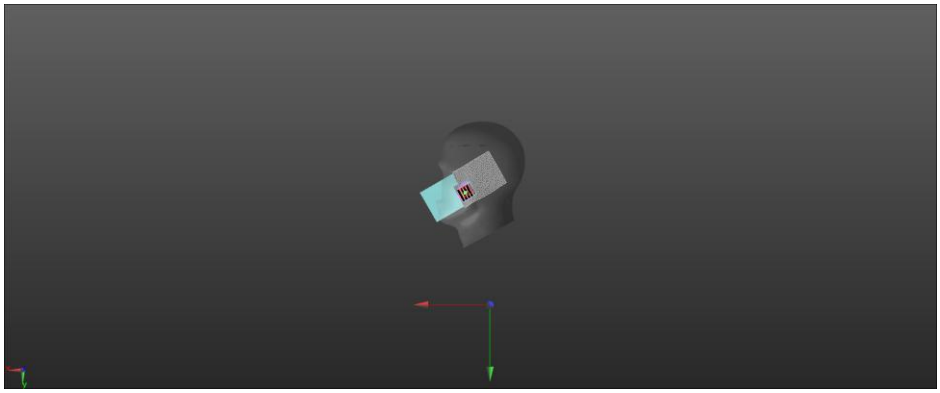
Communication System: UID 0, LTE FDD (0); Communication System Band: Band 5; Duty Cycle: 1:1; Frequency: 836.5 MHz; Medium parameters used: f = 836.5 MHz; σ = 0.935 S/m; ε_r = 41.893; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.407 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.284 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.303 W/kg
Maximum value of SAR (measured) = 0.444 W/kg



0 dB = 0.444 W/kg = -3.53 dBW/kg

Date: 9/18/2025

LTE B7-BW20-QPSK 1_0-Left Check-CH21100-2535MHz

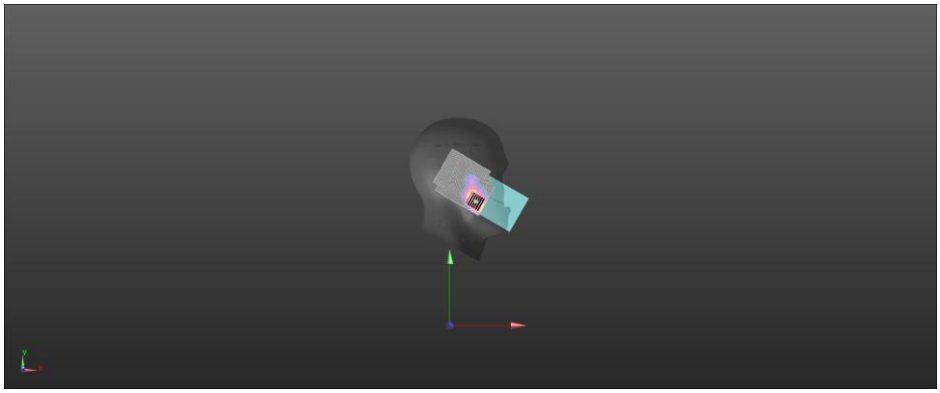
Communication System: UID 0, LTE FDD (0); Communication System Band: Band7; Duty Cycle: 1:1; Frequency: 2535 MHz; Medium parameters used: f = 2535 MHz; σ = 1.928 S/m; ε_r = 40.071; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.539 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.877 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.271 W/kg
Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.680 W/kg = -1.67 dBW/kg

Date: 9/4/2025

LTE B12-BW10-QPSK 1_0-Left Check-CH23095-707.5MHz

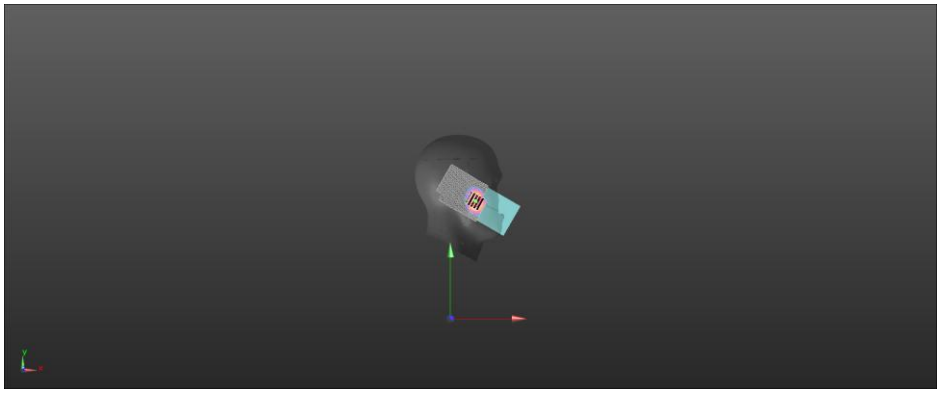
Communication System: UID 0, LTE FDD (0); Communication System Band: Band12; Duty Cycle: 1:1; Frequency: 707.5 MHz; Medium parameters used: f = 707.5 MHz; σ = 0.897 S/m; ε_r = 42.227; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.284 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.389 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.215 W/kg
Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

Date: 9/4/2025

LTE B13-BW10-QPSK 1_0-Left Check-CH23230-782MHz

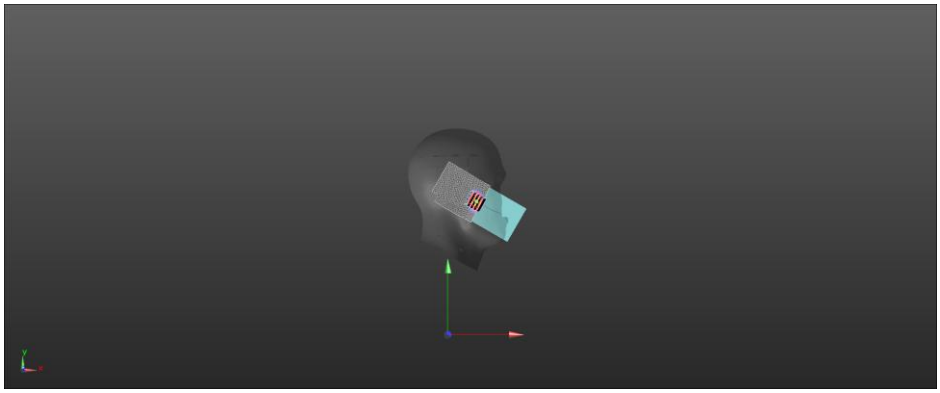
Communication System: UID 0, LTE FDD (0); Communication System Band: Band13; Duty Cycle: 1:1; Frequency: 782 MHz; Medium parameters used: f = 782 MHz; σ = 0.921 S/m; ε_r = 41.975; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.312 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.902 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.352 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.339 W/kg



0 dB = 0.339 W/kg = -4.70 dBW/kg

Date: 9/4/2025

LTE B17-BW10-QPSK 1_0-Left Check-CH23790-710MHz

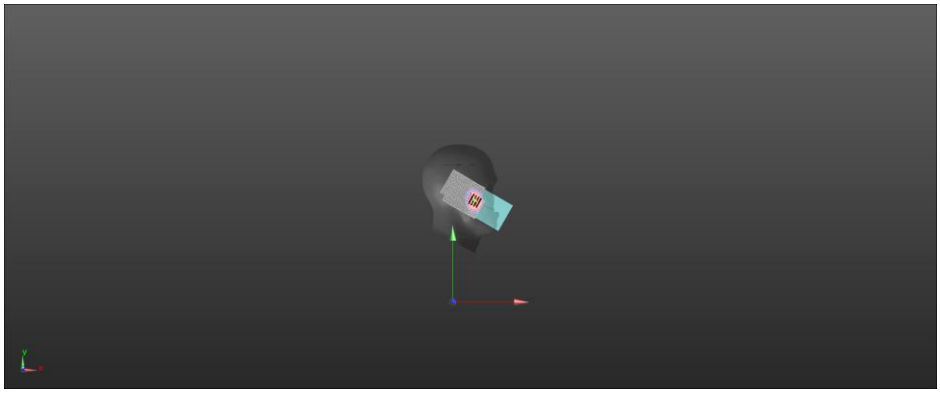
Communication System: UID 0, LTE FDD (0); Communication System Band: Band17; Duty Cycle: 1:1; Frequency: 710 MHz; Medium parameters used: f = 710 MHz; σ = 0.897 S/m; ε_r = 42.224; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.318 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.831 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.240 W/kg
Maximum value of SAR (measured) = 0.339 W/kg



0 dB = 0.339 W/kg = -4.70 dBW/kg

Date: 9/12/2025

LTE B25-BW20-QPSK 1_0-Left Check-CH26340-1880MHz

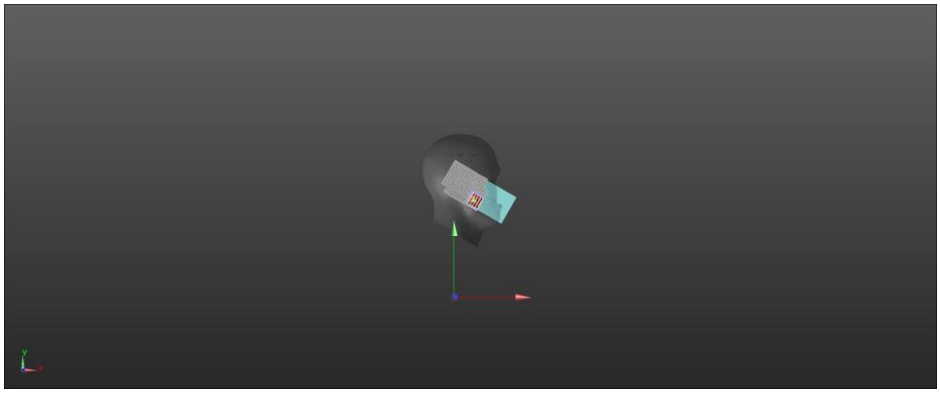
Communication System: UID 0, LTE FDD (0); Communication System Band: Band25; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.721 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.328 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.976 W/kg
SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.420 W/kg
Maximum value of SAR (measured) = 0.865 W/kg



0 dB = 0.865 W/kg = -0.63 dBW/kg

Date: 9/8/2025

LTE B26-BW15-QPSK 1_0-Right Check-CH26865-831.5MHz

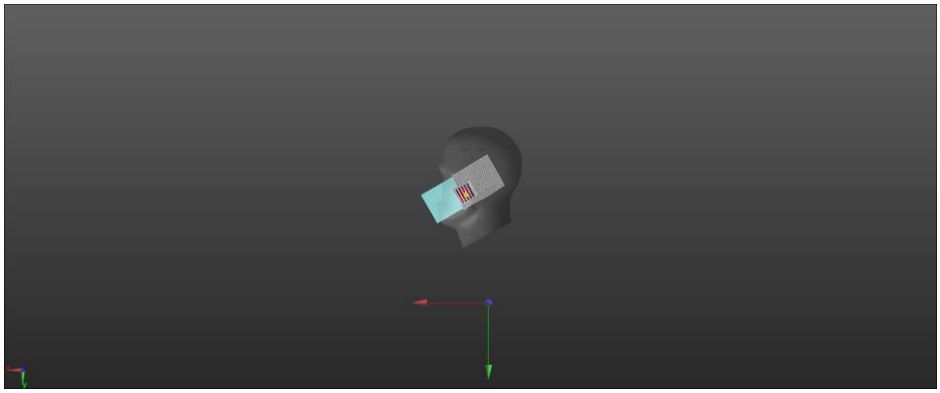
Communication System: UID 0, LTE FDD (0); Communication System Band: Band26; Duty Cycle: 1:1; Frequency: 831.5 MHz; Medium parameters used: f = 831.5 MHz; σ = 0.934 S/m; ε_r = 41.922; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.487 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.477 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.351 W/kg
Maximum value of SAR (measured) = 0.524 W/kg



0 dB = 0.524 W/kg = -2.81 dBW/kg

Date: 9/18/2025

LTE B38-BW20-QPSK 1_0-Left Check-CH38000-2595MHz

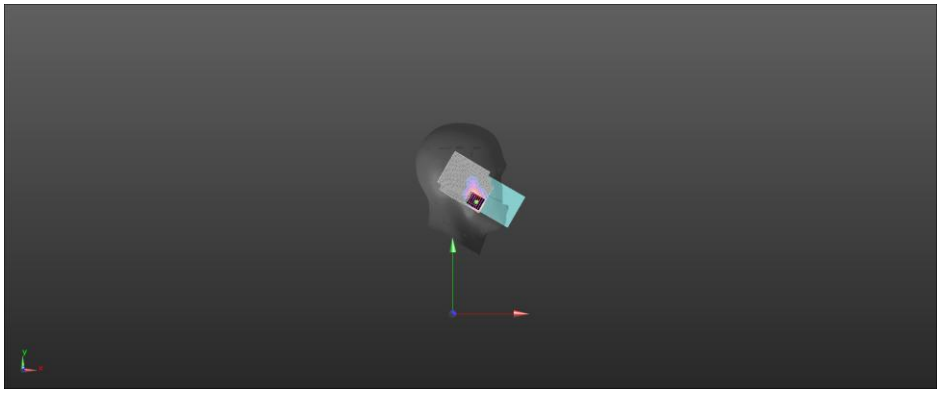
Communication System: UID 0, LTE FDD (0); Communication System Band: Band7; Duty Cycle: 1:1; Frequency: 2535 MHz; Medium parameters used: f = 2535 MHz; σ = 1.928 S/m; ε_r = 40.071; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.578 W/kg
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.171 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.918 W/kg
SAR(1 g) = 0.539 W/kg; SAR(10 g) = 0.308 W/kg
Maximum value of SAR (measured) = 0.784 W/kg



0 dB = 0.784 W/kg = -1.06 dBW/kg

Date: 9/18/2025

LTE B41-BW20-QPSK 1_0-Left Check-CH40620-2593MHz

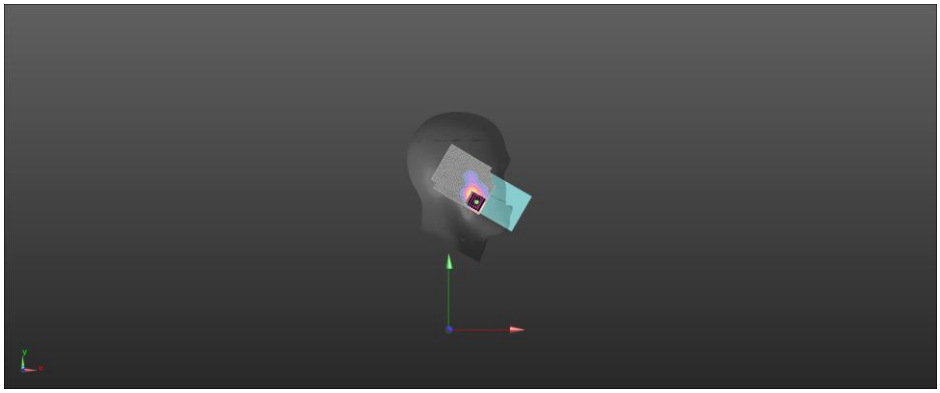
Communication System: UID 0, LTE TDD (0); Communication System Band: Band 41; Duty Cycle: 1:1; Frequency: 2593 MHz; Medium parameters used: f = 2593 MHz; σ = 1.976 S/m; ε_r = 39.967; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.438 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.420 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.710 W/kg
SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.587 W/kg



0 dB = 0.587 W/kg = -2.31 dBW/kg

Date: 9/10/2025

LTE B66-BW20-QPSK 1_0-Right Check-CH132322-1745MHz

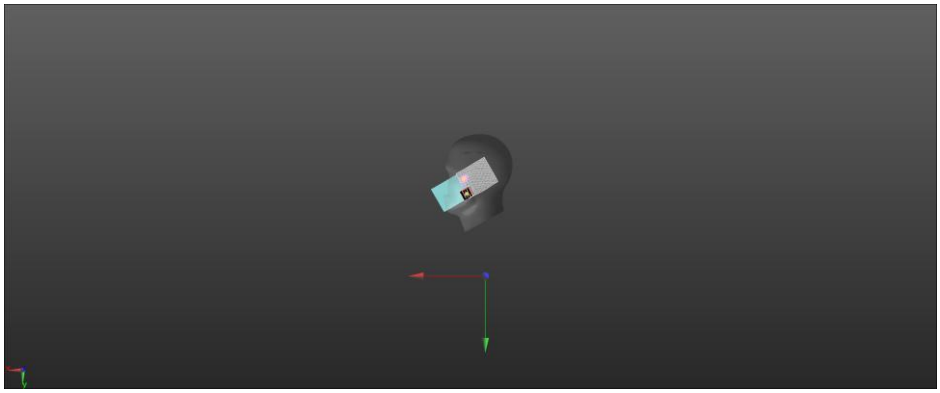
Communication System: UID 0, LTE FDD (0); Communication System Band: Band66; Duty Cycle: 1:1; Frequency: 1745 MHz; Medium parameters used: f = 1745 MHz; σ = 1.365 S/m; ε_r = 41.099; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.391 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.139 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.457 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.233 W/kg
Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.426 W/kg = -3.71 dBW/kg

Date: 9/16/2025

Bluetooth DH5-Left Check-CH39-2441MHz

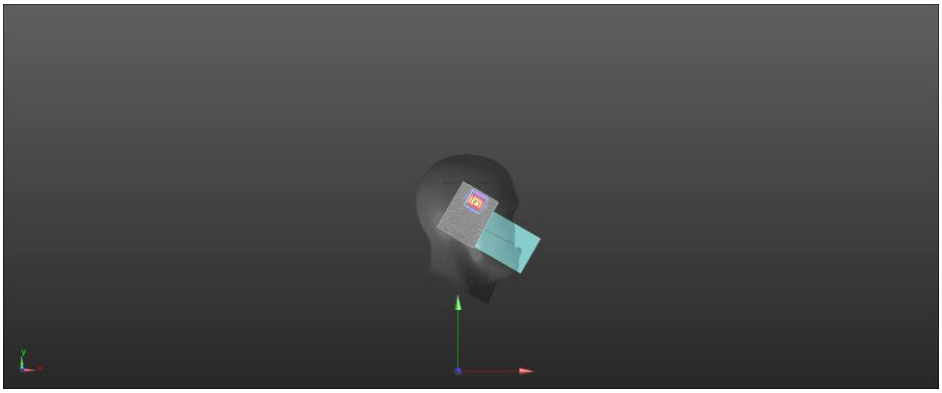
Communication System: UID 0, Bluetooth (0); Communication System Band: BDR+EDR; Duty Cycle: 1:1; Frequency: 2441 MHz; Medium parameters used: f = 2441 MHz; σ = 1.851 S/m; ε_r = 40.241; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.00838 W/kg
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.5720 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0110 W/kg
SAR(1 g) = 0.00525 W/kg; SAR(10 g) = 0.00264 W/kg
Maximum value of SAR (measured) = 0.00913 W/kg



0 dB = 0.00913 W/kg = -20.40 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11b-Left Check-CH6-2437MHz

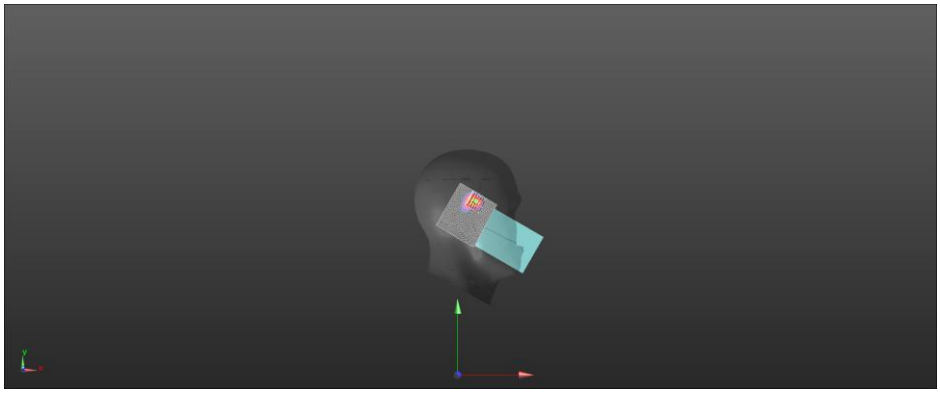
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11b(20M); Duty Cycle: 1:1; Frequency: 2437 MHz; Medium parameters used: f = 2437 MHz; σ = 1.848 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.789 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.07 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.241 W/kg
Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.848 W/kg = -0.72 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11b-Left Check-CH11-2462MHz

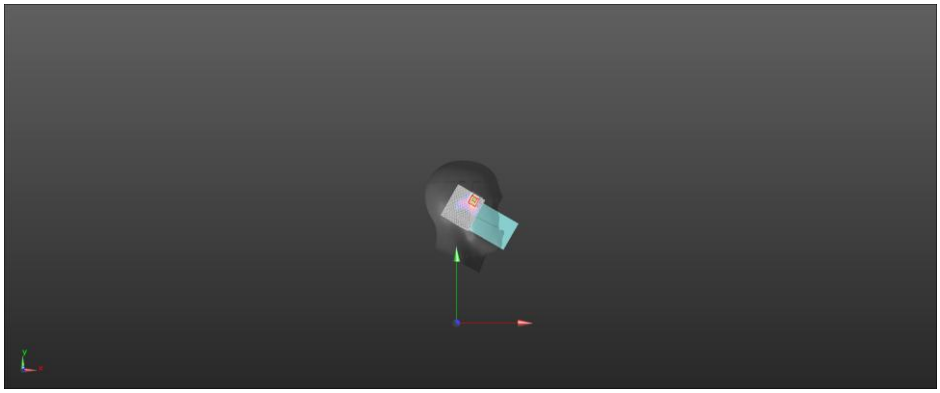
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11b(20M); Duty Cycle: 1:1; Frequency: 2437 MHz; Medium parameters used: f = 2437 MHz; σ = 1.848 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.436 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.704 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.455 W/kg



0 dB = 0.455 W/kg = -3.42 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11ax20-Left Check-CH6-2437MHz

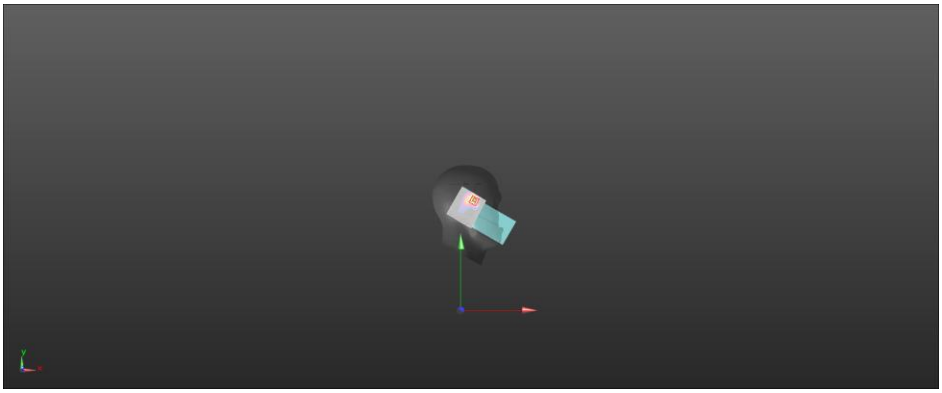
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11ax(20M); Duty Cycle: 1:1;
Frequency: 2437 MHz; Medium parameters used: f = 2437 MHz; σ = 1.848 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.642 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.066 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.783 W/kg
SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.646 W/kg



0 dB = 0.646 W/kg = -1.90 dBW/kg

Date: 9/22/2025

WLAN 5G 802.11ac40-Left Check-CH54-5270MHz

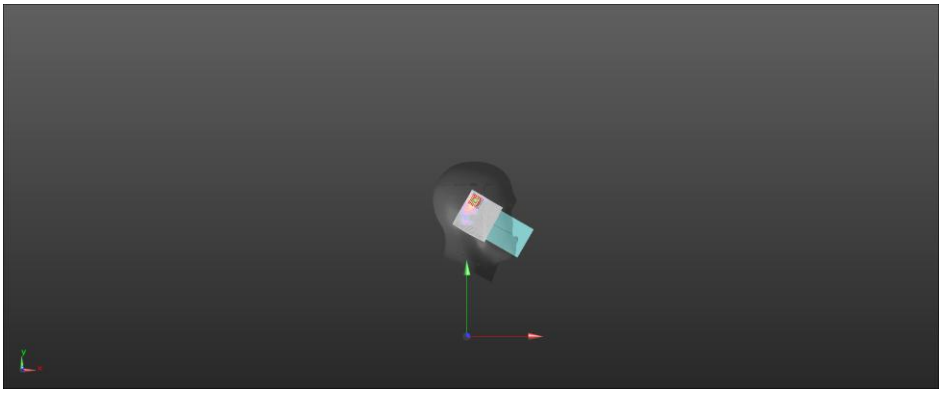
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5270 MHz; Medium parameters used: f = 5270 MHz; σ = 4.594 S/m; ε_r = 35.437; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.59, 5.74, 5.69); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.49 W/kg
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.464 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.56 W/kg
SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

Date: 9/24/2025

WLAN 5G 802.11ac40-Left Check-CH134-5670MHz

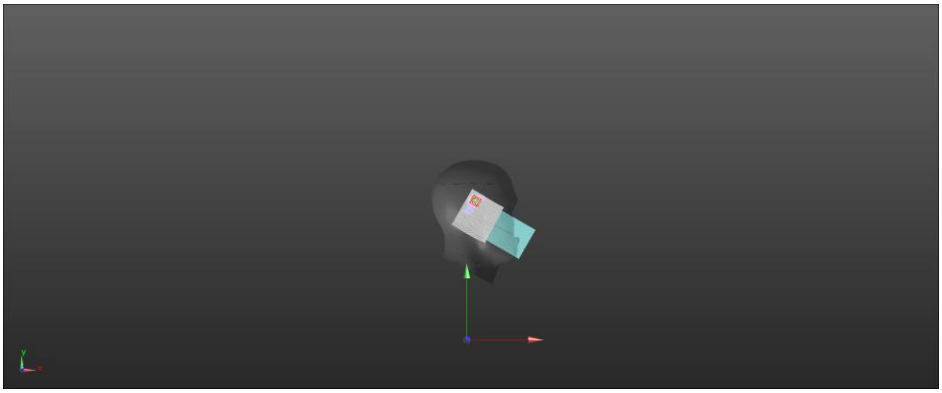
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5670 MHz; Medium parameters used: f = 5670 MHz; σ = 5.046 S/m; ε_r = 34.728; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.29, 5.43, 5.39); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.20 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.765 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.21 W/kg
SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

Date: 9/26/2025

WLAN 5G 802.11ac40-Left Check-CH151-5755MHz

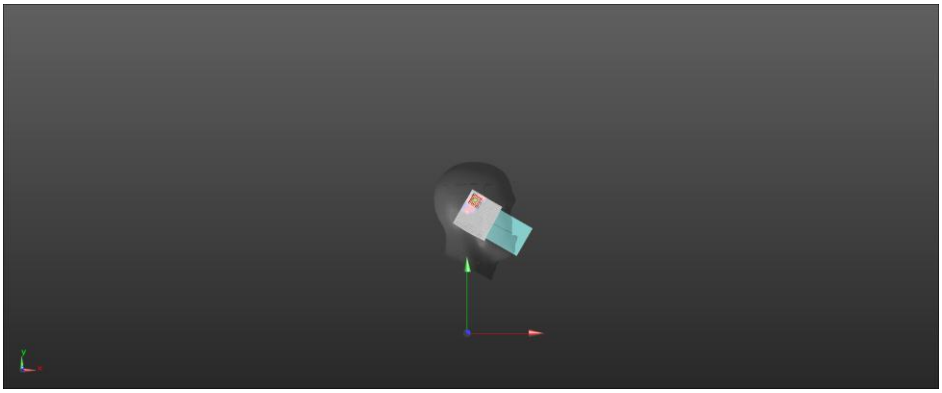
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5755 MHz; Medium parameters used: f = 5755 MHz; σ = 5.141 S/m; ε_r = 34.561; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.09, 5.22, 5.18); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.09 W/kg
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.642 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

Measurement Report for Device, CHEEK, IEEE 802.11ax (20MHz, MCS0), Channel 45 (6175MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
LeftHead, HSL	CHEEK, 0.00	6175, 45	5.35	5.77	34.5

Hardware Setup

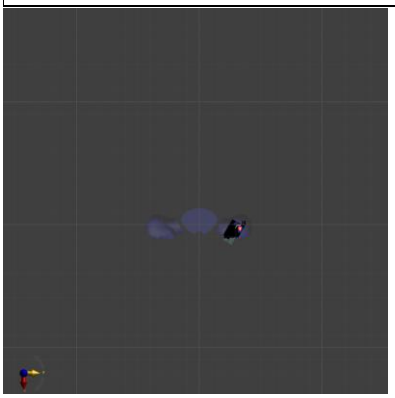
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0	HBBL-600-10000	EX3DV4 - SN7860, 2025-04-07	DAE4 Sn1220, 2025-03-14

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-10	2025-10-10
psSAR1g [W/Kg]	0.221	0.228
psSAR10g [W/Kg]	0.082	0.078
Power Drift [dB]	-0.13	0.06



Measurement Report for Device, FRONT, IEEE 802.11ax (20MHz, MCS0), Channel 117 (6535MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 2.00	6535, 117	1.0

Hardware Setup

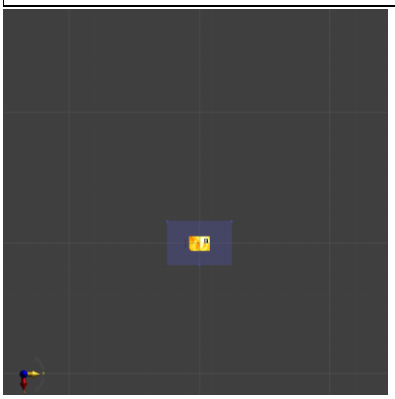
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air	EUmmWV4 - SN9455_F1-55GHz, 2025-06-30	DAE4 Sn1220, 2025-03-14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2025-10-13
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.62
psPDtot+ [W/m^2]	4.62
psPDmod+ [W/m^2]	5.26
Power Drift [dB]	0.05



Hotspot SAR And Power Density Test Data

Date: 9/8/2025

GSM850-GPRS-Back-CH189-836.4MHz

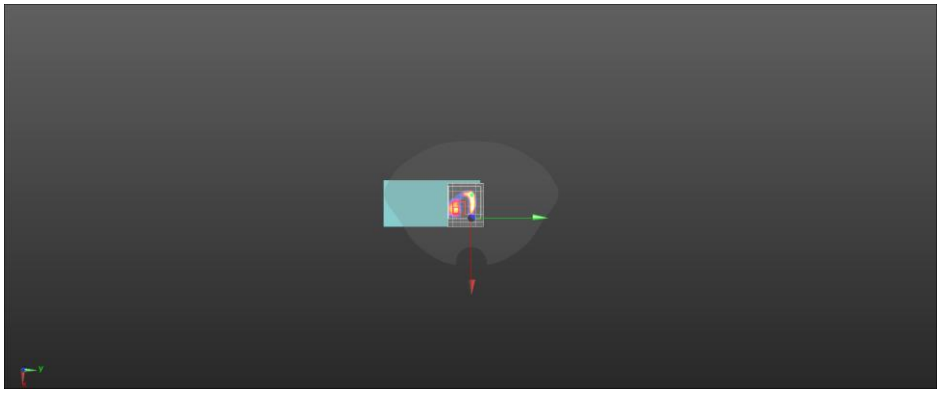
Communication System: UID 0, GSM (0); Communication System Band: GSM 850; Duty Cycle: 1:1; Frequency: 836.4 MHz; Medium parameters used: f = 836.4 MHz; σ = 0.935 S/m; ε_r = 41.894; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.456 W/kg
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.61 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.939 W/kg
SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.438 W/kg



0 dB = 0.438 W/kg = -3.59 dBW/kg

Date: 9/12/2025

GSM1900-GPRS-Front-CH661-1880MHz

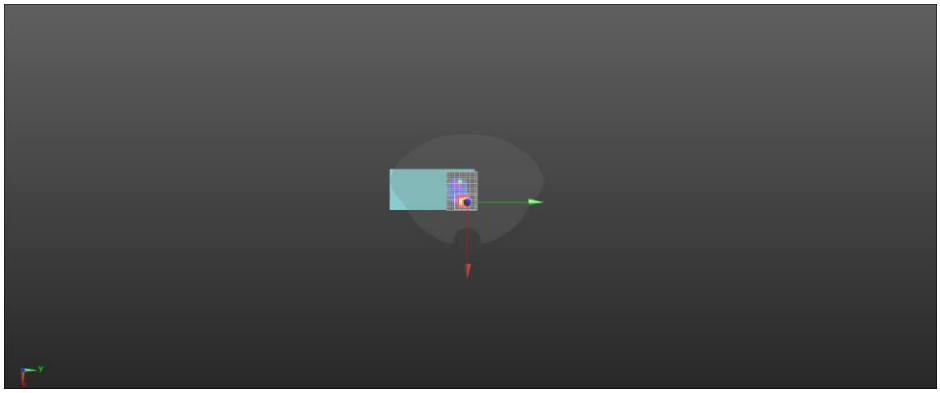
Communication System: UID 0, GSM (0); Communication System Band: GSM 1900; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(7.45, 7.25, 7.33); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.794 W/kg
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.03 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.886 W/kg
SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.319 W/kg
Maximum value of SAR (measured) = 0.746 W/kg



0 dB = 0.746 W/kg = -1.27 dBW/kg

Date: 9/12/2025

WCDMA II-RMC-Front-CH9400-1880MHz

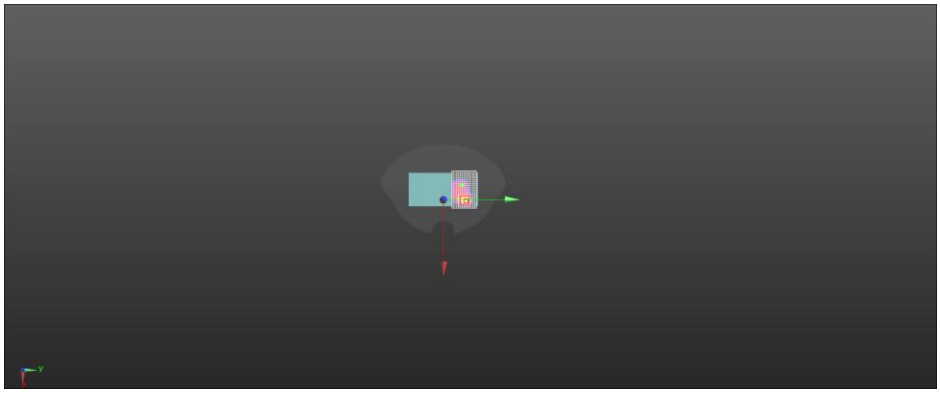
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA II; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.06 W/kg
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.80 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Date: 9/10/2025

WCDMA IV-RMC-Back-CH1513-1752.6MHz

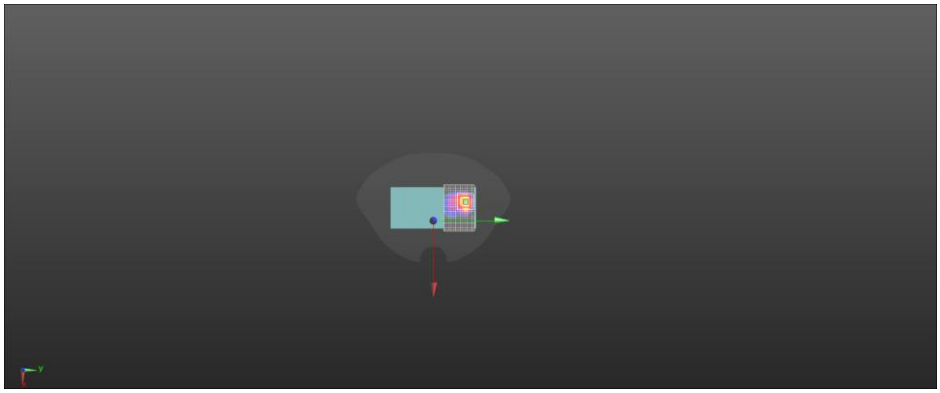
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA IV; Duty Cycle: 1:1; Frequency: 1752.6 MHz; Medium parameters used: f = 1753 MHz; σ = 1.369 S/m; ε_r = 41.087; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.18 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.33 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.404 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

Date: 9/8/2025

WCDMA V-RMC-Back-CH4182-836.4MHz

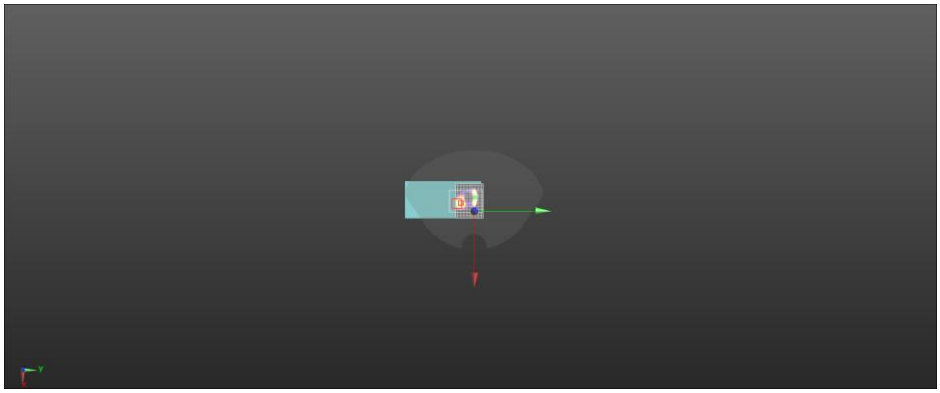
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA V; Duty Cycle: 1:1; Frequency: 836.4 MHz; Medium parameters used: f = 836.4 MHz; σ = 0.935 S/m; ε_r = 41.894; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.641 W/kg
Zoom Scan (7x10x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.43 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.655 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.330 W/kg
Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg

Date: 9/12/2025

LTE B2-BW20-QPSK 1_0-Front-CH18900-1880MHz

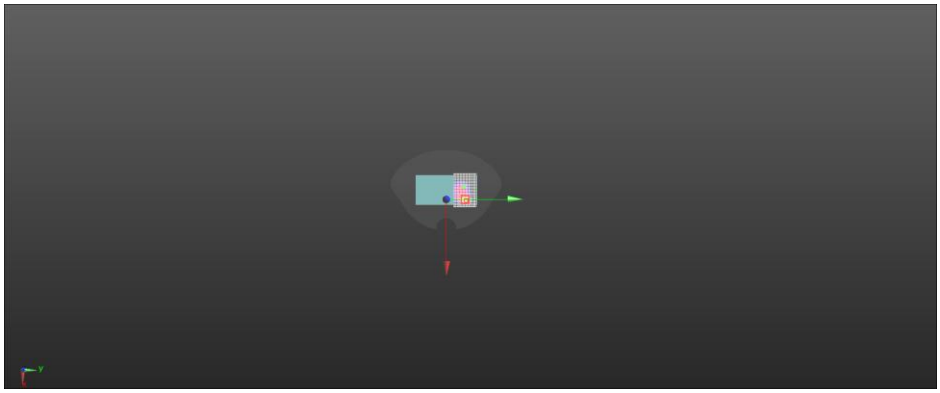
Communication System: UID 0, LTE FDD (0); Communication System Band: Band2; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.977 W/kg
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.89 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.433 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Date: 9/10/2025

LTE B4-BW20-QPSK 1_0-Back-CH20175-1732.5MHz

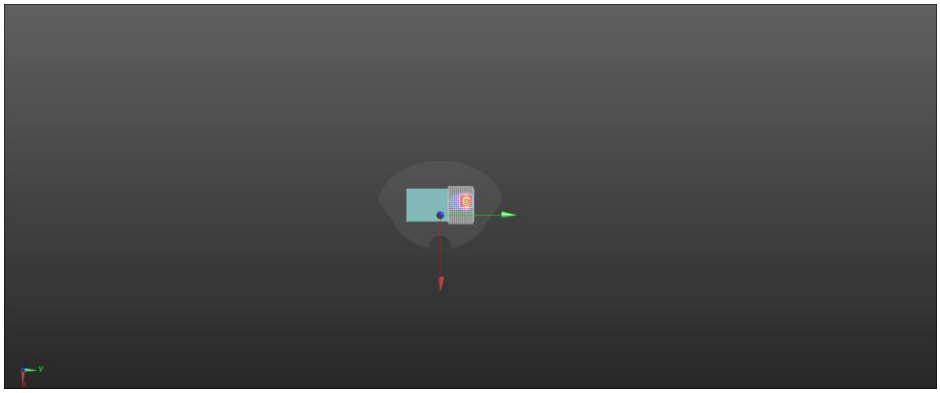
Communication System: UID 0, LTE FDD (0); Communication System Band: Band4; Duty Cycle: 1:1; Frequency: 1732.5 MHz; Medium parameters used: f = 1733 MHz; σ = 1.358 S/m; ε_r = 41.118; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.33 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.79 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.446 W/kg
Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

Date: 9/8/2025

LTE B5-BW10-QPSK 1_0-Back-CH20525-836.5MHz

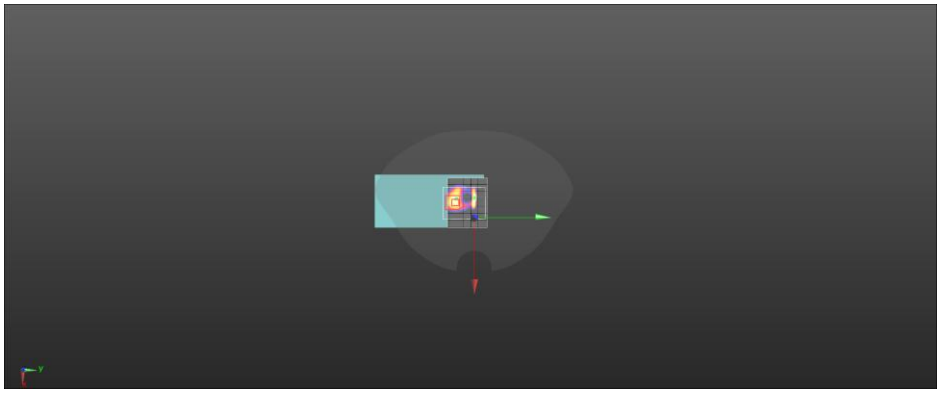
Communication System: UID 0, LTE FDD (0); Communication System Band: Band 5; Duty Cycle: 1:1; Frequency: 836.5 MHz; Medium parameters used: f = 836.5 MHz; σ = 0.935 S/m; ε_r = 41.893; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.580 W/kg
Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.47 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.623 W/kg
SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.333 W/kg
Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.50 dBW/kg

Date: 9/18/2025

LTE B7-BW20-QPSK 1_0-Back-CH21100-2535MHz

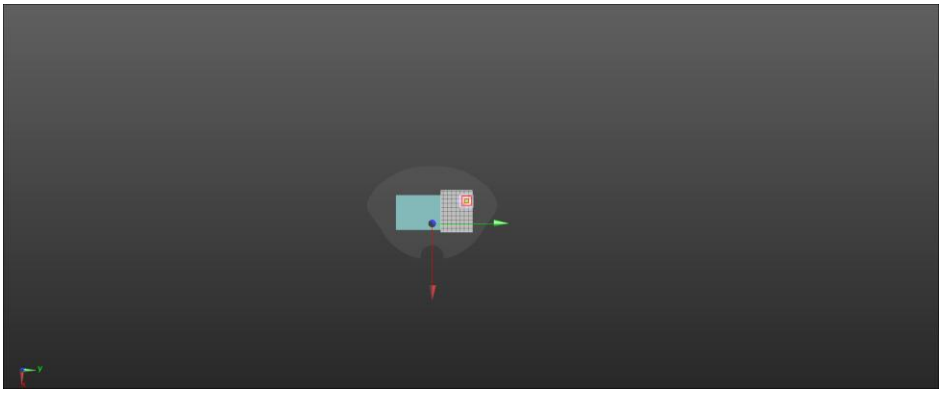
Communication System: UID 0, LTE FDD (0); Communication System Band: Band7; Duty Cycle: 1:1; Frequency: 2535 MHz; Medium parameters used: f = 2535 MHz; σ = 1.928 S/m; ε_r = 40.071; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.79 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.036 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.472 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg = 2.28 dBW/kg

Date: 9/4/2025

LTE B12-BW10-QPSK 1_0-Back-CH23095-707.5MHz

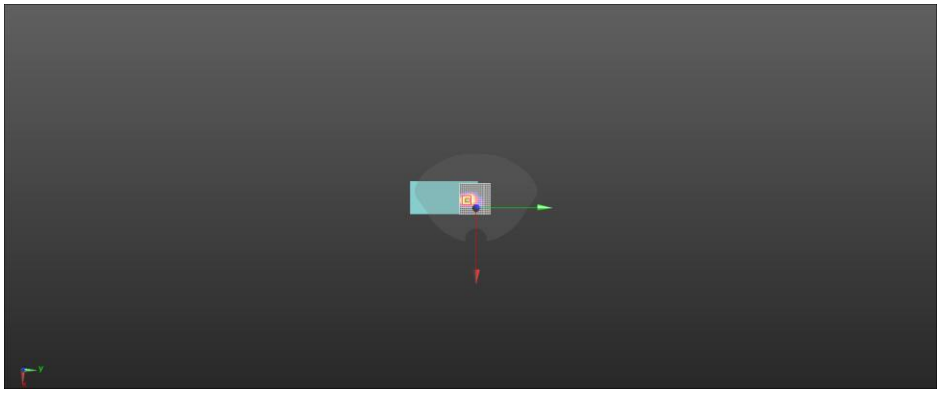
Communication System: UID 0, LTE FDD (0); Communication System Band: Band12; Duty Cycle: 1:1; Frequency: 707.5 MHz; Medium parameters used: f = 707.5 MHz; σ = 0.897 S/m; ε_r = 42.227; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.548 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.98 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.594 W/kg
SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 0.548 W/kg



0 dB = 0.548 W/kg = -2.61 dBW/kg

Date: 9/4/2025

LTE Band 13-BW10-QPSK 1_0-Back-CH23230-782MHz

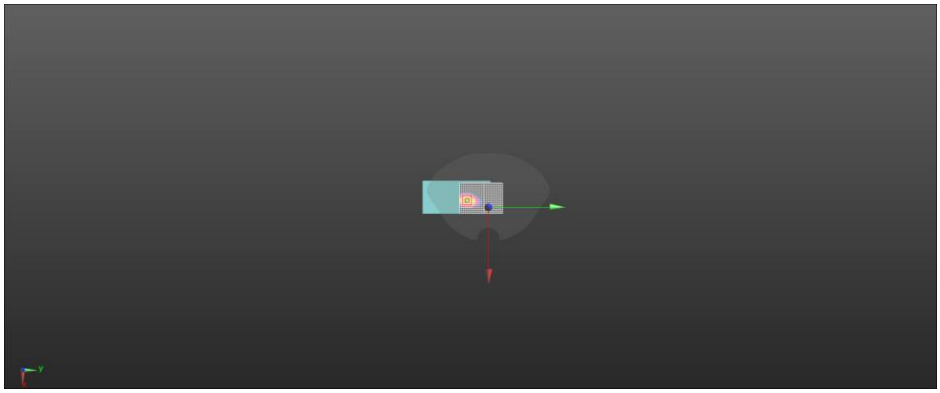
Communication System: UID 0, LTE FDD (0); Communication System Band: Band13; Duty Cycle: 1:1; Frequency: 782 MHz; Medium parameters used: f = 782 MHz; σ = 0.921 S/m; ε_r = 41.975; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.723 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.56 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.766 W/kg
SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.455 W/kg
Maximum value of SAR (measured) = 0.715 W/kg



0 dB = 0.715 W/kg = -1.46 dBW/kg

Date: 9/4/2025

LTE B17-BW10-QPSK 1_0-Back-CH23790-710MHz

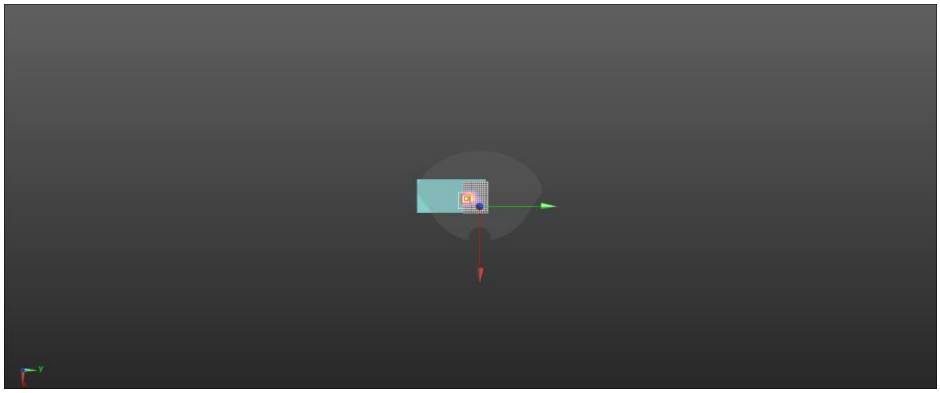
Communication System: UID 0, LTE FDD (0); Communication System Band: Band17; Duty Cycle: 1:1; Frequency: 710 MHz; Medium parameters used: f = 710 MHz; σ = 0.897 S/m; ε_r = 42.224; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.566 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.32 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.608 W/kg
SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.356 W/kg
Maximum value of SAR (measured) = 0.564 W/kg



0 dB = 0.564 W/kg = -2.49 dBW/kg

Date: 9/12/2025

LTE B25-BW20-QPSK 1_0-Front-CH26340-1880MHz

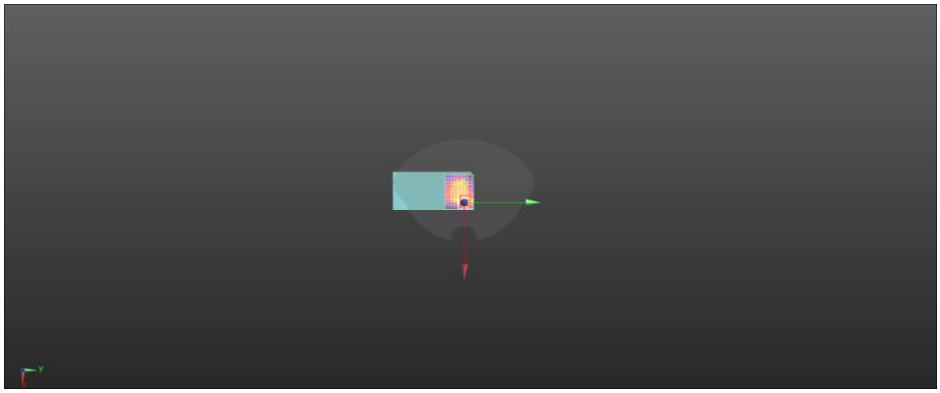
Communication System: UID 0, LTE FDD (0); Communication System Band: Band25; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(7.45, 7.25, 7.33); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.51 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.34 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.440 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

Date: 9/8/2025

LTE B26-BW15-QPSK 1_0-Back-CH26865-831.5MHz

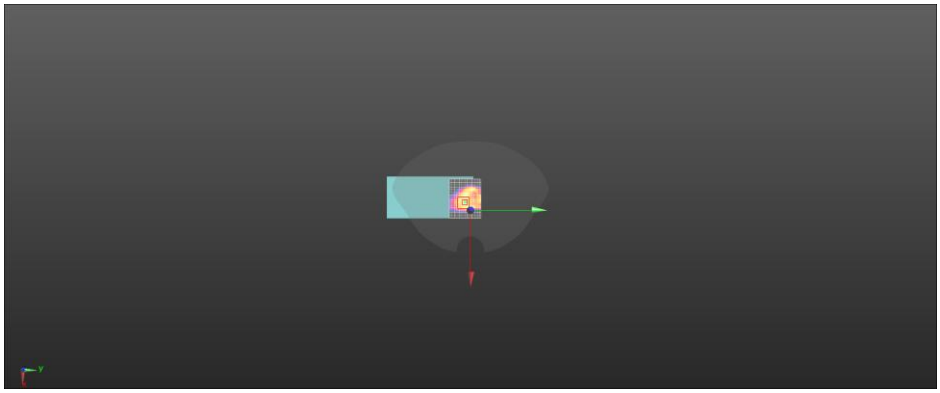
Communication System: UID 0, LTE FDD (0); Communication System Band: Band26; Duty Cycle: 1:1; Frequency: 831.5 MHz; Medium parameters used: f = 831.5 MHz; σ = 0.934 S/m; ε_r = 41.922; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.516 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.18 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.567 W/kg
SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.300 W/kg
Maximum value of SAR (measured) = 0.517 W/kg



0 dB = 0.517 W/kg = -2.87 dBW/kg

Date: 9/18/2025

LTE B38-BW20-QPSK 1_0-Back-CH38000-2595MHz

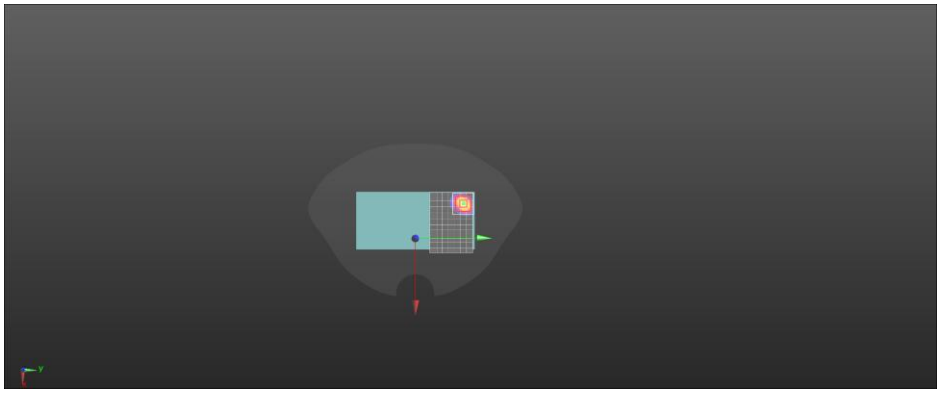
Communication System: UID 0, LTE TDD (0); Communication System Band: Band 38; Duty Cycle: 1:1; Frequency: 2595 MHz; Medium parameters used: f = 2595 MHz; σ = 1.978 S/m; ε_r = 39.965; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.28 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.966 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

Date: 9/16/2025

LTE B41-BW20-QPSK 1_0-Back-CH39750-2506MHz

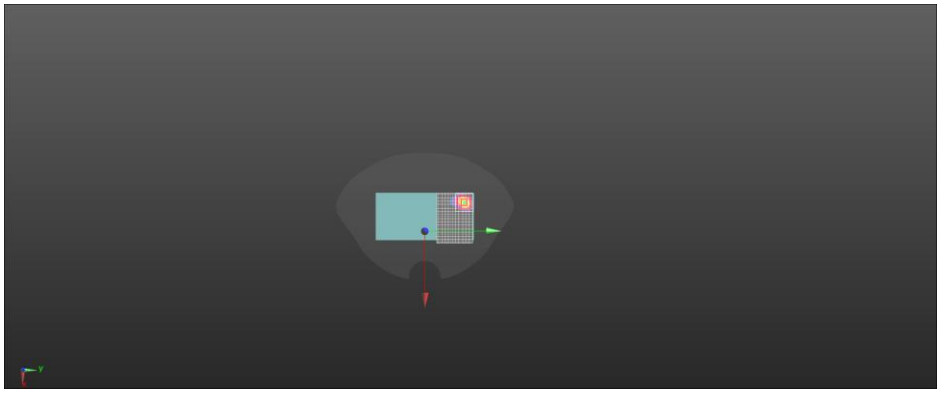
Communication System: UID 0, LTE TDD (0); Communication System Band: Band 41; Duty Cycle: 1:1; Frequency: 2506 MHz; Medium parameters used: f = 2506 MHz; σ = 1.905 S/m; ε_r = 40.13; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.46 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.964 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = -0.57 dBW/kg

Date: 9/10/2025

LTE B66-BW20-QPSK 1_0-Back-CH132072-1720MHz

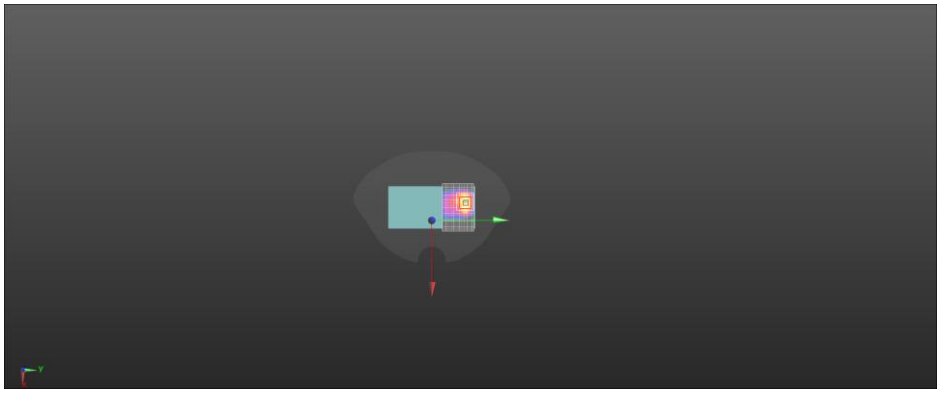
Communication System: UID 0, LTE FDD (0); Communication System Band: Band66; Duty Cycle: 1:1; Frequency: 1720 MHz; Medium parameters used: f = 1720 MHz; σ = 1.351 S/m; ε_r = 41.145; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.56 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.90 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.503 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

Date: 9/16/2025

Bluetooth DH5-Back-CH39-2441MHz

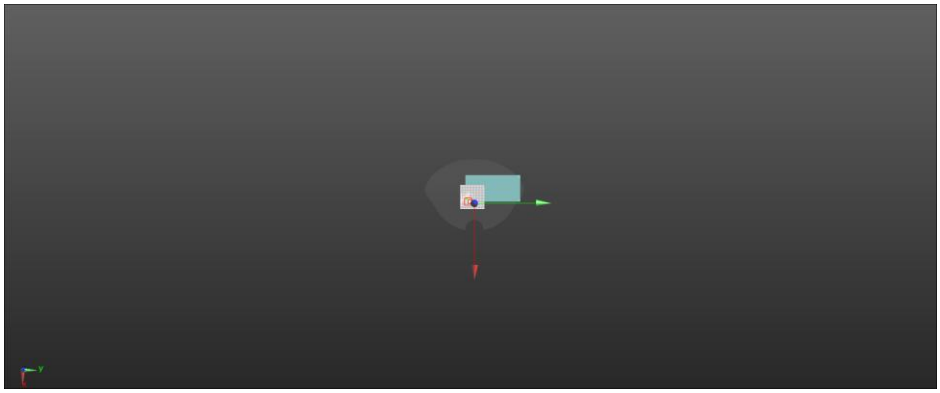
Communication System: UID 0, Bluetooth (0); Communication System Band: BDR+EDR; Duty Cycle: 1:1; Frequency: 2441 MHz; Medium parameters used: f = 2441 MHz; σ = 1.851 S/m; ε_r = 40.241; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.00300 W/kg
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.3130 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.00416 W/kg
SAR(1 g) = 0.00159 W/kg; SAR(10 g) = 0.00111 W/kg
Maximum value of SAR (measured) = 0.00266 W/kg



0 dB = 0.00266 W/kg = -25.75 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11b-Top-CH6-2437MHz

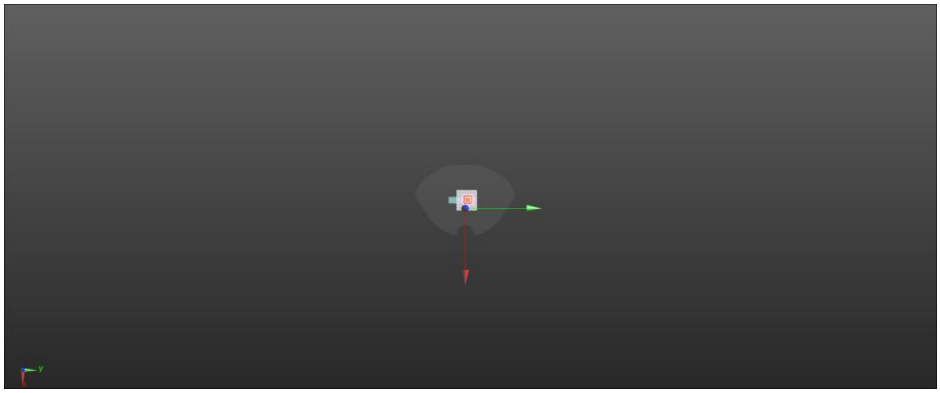
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11b(20M); Duty Cycle: 1:1; Frequency: 2437 MHz; Medium parameters used: f = 2437 MHz; σ = 1.848 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.218 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.00 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11b-Back-CH11-2462MHz

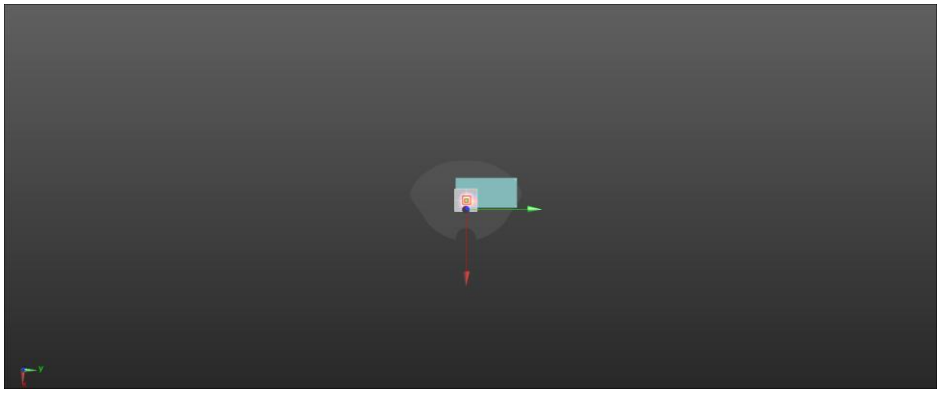
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11b(20M); Duty Cycle: 1:1; Frequency: 2462 MHz; Medium parameters used: f = 2462 MHz; σ = 1.87 S/m; ε_r = 40.21; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.181 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.378 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11ax20-Top-CH6-2437MHz

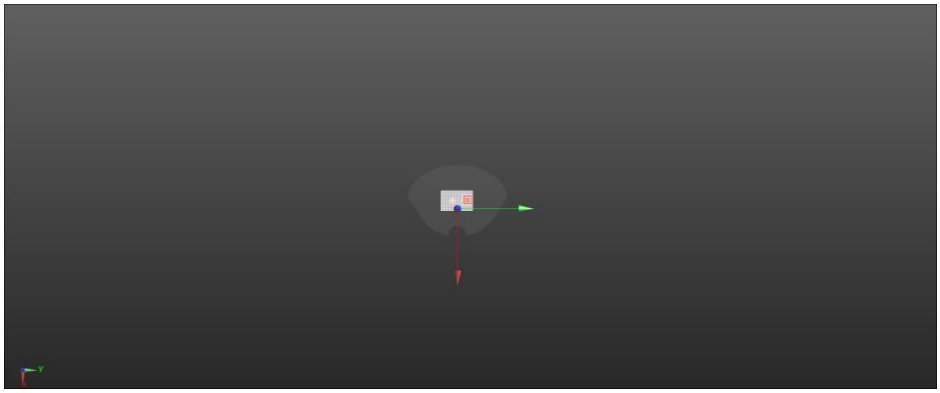
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11ax(20M); Duty Cycle: 1:1;
Frequency: 2437 MHz; Medium parameters used: f = 2437 MHz; σ = 1.848 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.169 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.800 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.200 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

Date: 9/22/2025

WLAN 5G 802.11ac40-Back-CH38-5190MHz

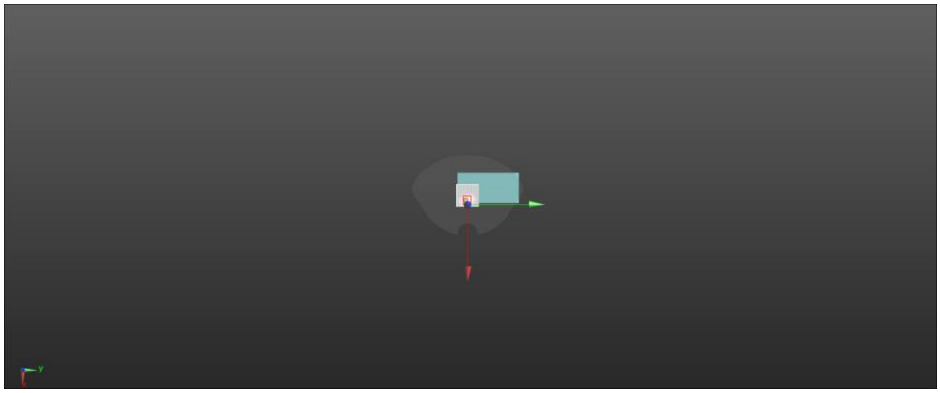
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5190 MHz; Medium parameters used: f = 5190 MHz; σ = 4.492 S/m; ε_r = 35.58; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.59, 5.74, 5.69); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.540 W/kg
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.379 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.933 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.556 W/kg



0 dB = 0.556 W/kg = -2.55 dBW/kg

Date: 9/26/2025

WLAN 5G 802.11ac40-Back-CH151-5755MHz

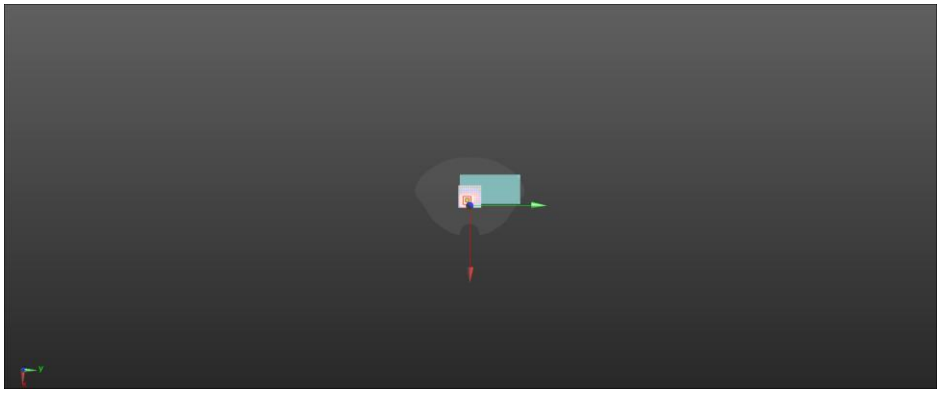
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5755 MHz; Medium parameters used: f = 5755 MHz; σ = 5.141 S/m; ε_r = 34.561; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.09, 5.22, 5.18); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.639 W/kg
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.152 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.666 W/kg



0 dB = 0.666 W/kg = -1.77 dBW/kg

Measurement Report for Device, EDGE RIGHT, IEEE 802.11ax (20MHz, MCS0), Channel 149 (6695MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 10.00	6695, 149	5.35	6.23	33.39

Hardware Setup

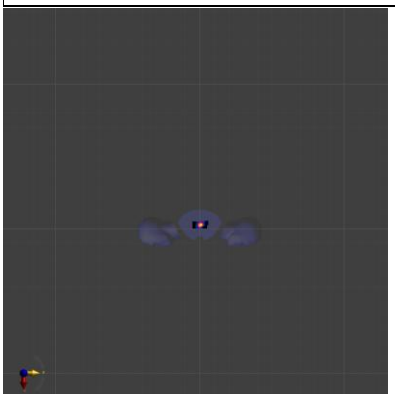
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0	HBBL-600-10000	EX3DV4 - SN7860, 2025-04-07	DAE4 Sn1220, 2025-03-14

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 102.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-10	2025-10-10
psSAR1g [W/Kg]	0.363	0.367
psSAR10g [W/Kg]	0.138	0.138
Power Drift [dB]	0.05	0.04



Measurement Report for Device, EDGE RIGHT, IEEE 802.11ax (20MHz, MCS0), Channel 149 (6695MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE RIGHT, 10.00	6695, 149	1.0

Hardware Setup

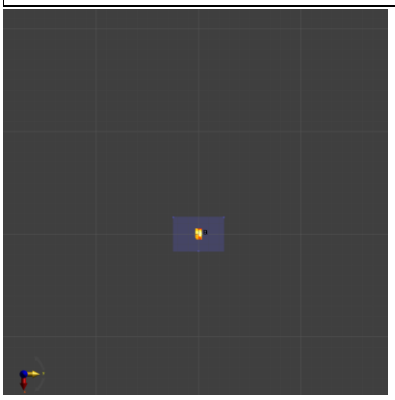
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air	EUmmWV4 - SN9455_F1-55GHz, 2025-06-30	DAE4 Sn1220, 2025-03-14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	10.0

Measurement Results

Scan Type	5G Scan
Date	2025-10-13
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.78
psPDtot+ [W/m^2]	4.19
psPDmod+ [W/m^2]	5.21
Power Drift [dB]	0.06



Body worn SAR And Power Density Test Data

Date: 9/8/2025

GSM850-GPRS-Back-CH189-836.4MHz

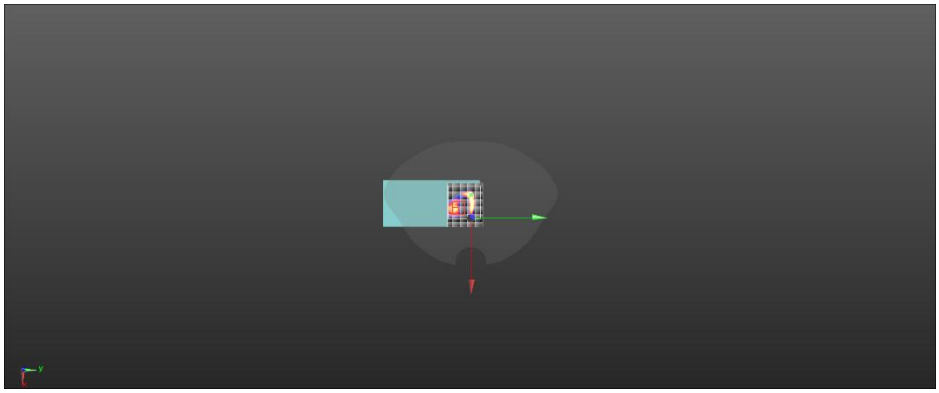
Communication System: UID 0, GSM (0); Communication System Band: GSM 850; Duty Cycle: 1:1; Frequency: 836.4 MHz; Medium parameters used: f = 836.4 MHz; σ = 0.935 S/m; ε_r = 41.894; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.456 W/kg
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.61 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.939 W/kg
SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.438 W/kg



0 dB = 0.438 W/kg = -3.59 dBW/kg

Date: 9/12/2025

GSM1900-GPRS-Front-CH661-1880MHz

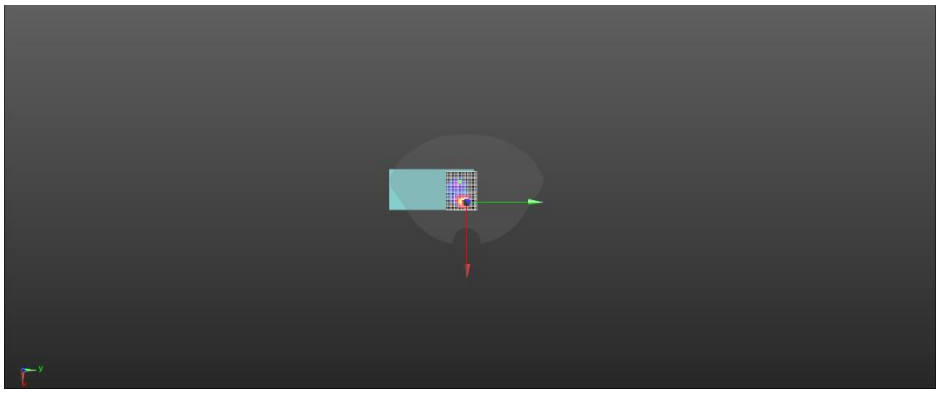
Communication System: UID 0, GSM (0); Communication System Band: GSM 1900; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(7.45, 7.25, 7.33); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.794 W/kg
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.03 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.886 W/kg
SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.319 W/kg
Maximum value of SAR (measured) = 0.746 W/kg



0 dB = 0.746 W/kg = -1.27 dBW/kg

Date: 9/12/2025

WCDMA II-RMC-Front-CH9400-1880MHz

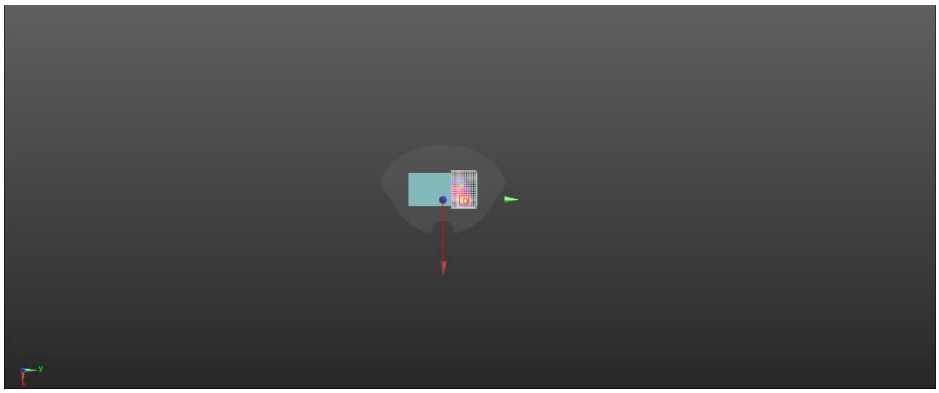
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA II; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.06 W/kg
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.80 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Date: 9/10/2025

WCDMA IV-RMC-Back-CH1513-1752.6MHz

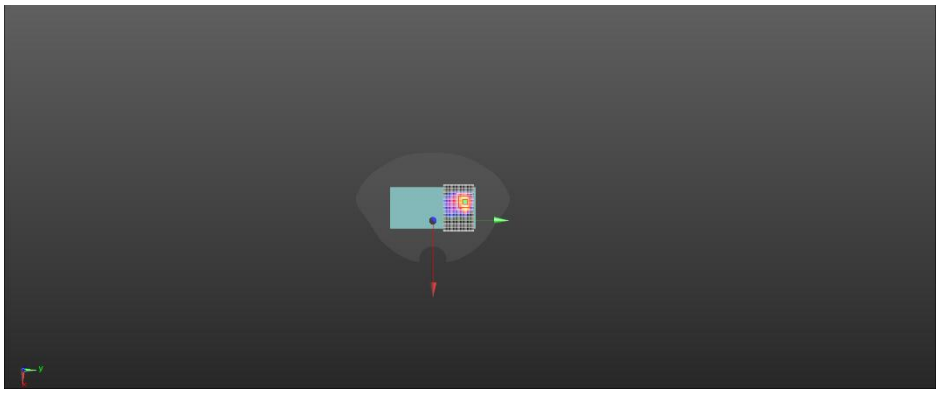
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA IV; Duty Cycle: 1:1; Frequency: 1752.6 MHz; Medium parameters used: f = 1753 MHz; σ = 1.369 S/m; ε_r = 41.087; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.18 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.33 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.404 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

Date: 9/8/2025

WCDMA V-RMC-Back-CH4182-836.4MHz

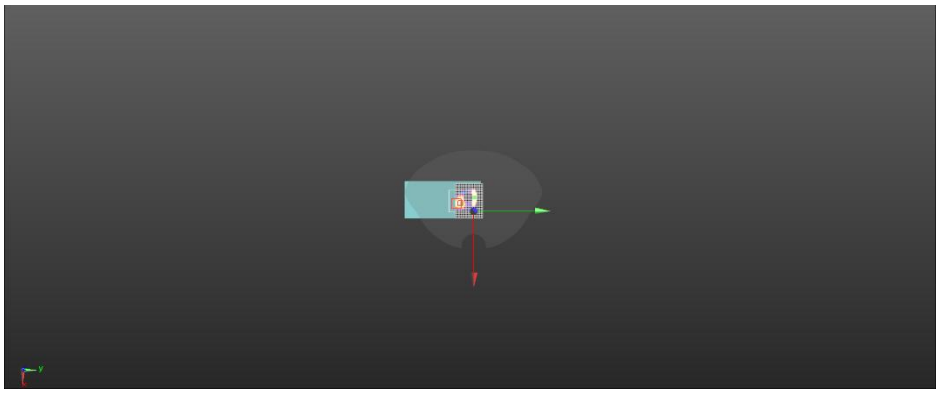
Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA V; Duty Cycle: 1:1; Frequency: 836.4 MHz; Medium parameters used: f = 836.4 MHz; σ = 0.935 S/m; ε_r = 41.894; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.641 W/kg
Zoom Scan (7x10x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.43 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.655 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.330 W/kg
Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg

Date: 9/12/2025

LTE B2-BW20-QPSK 1_0-Front-CH18900-1880MHz

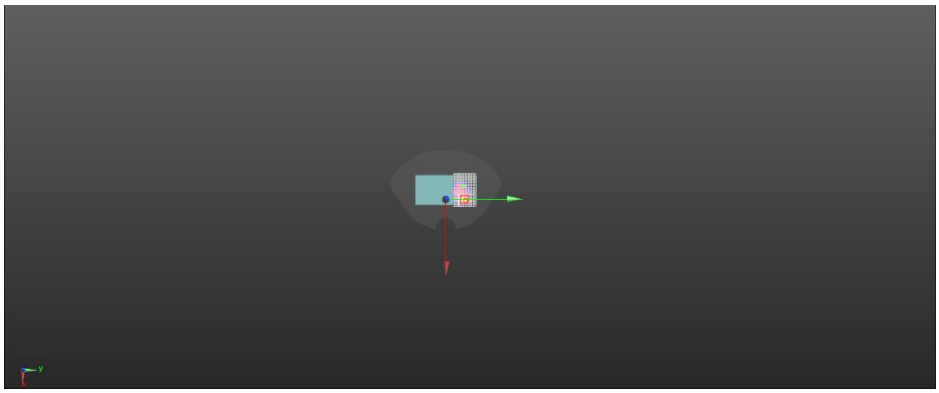
Communication System: UID 0, LTE FDD (0); Communication System Band: Band2; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.68, 7.89, 7.82); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.977 W/kg
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.89 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.433 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Date: 9/10/2025

LTE B4-BW20-QPSK 1_0-Back-CH20175-1732.5MHz

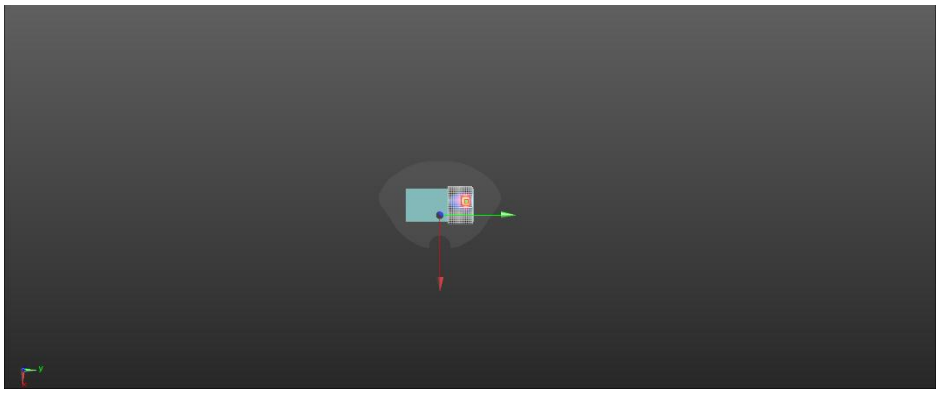
Communication System: UID 0, LTE FDD (0); Communication System Band: Band4; Duty Cycle: 1:1; Frequency: 1732.5 MHz; Medium parameters used: f = 1733 MHz; σ = 1.358 S/m; ε_r = 41.118; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.33 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.79 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.446 W/kg
Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

Date: 9/8/2025

LTE B5-BW10-QPSK 1_0-Back-CH20525-836.5MHz

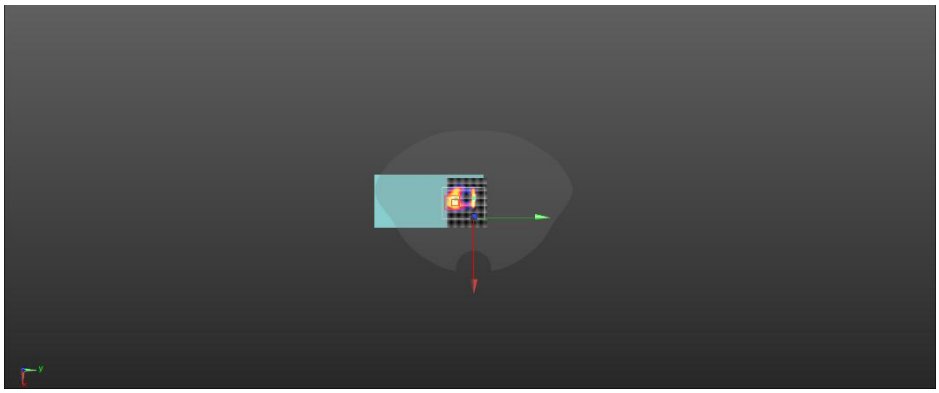
Communication System: UID 0, LTE FDD (0); Communication System Band: Band 5; Duty Cycle: 1:1; Frequency: 836.5 MHz; Medium parameters used: f = 836.5 MHz; σ = 0.935 S/m; ε_r = 41.893; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.580 W/kg
Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.47 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.623 W/kg
SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.333 W/kg
Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.50 dBW/kg

Date: 9/18/2025

LTE B7-BW20-QPSK 1_0-Back-CH21100-2535MHz

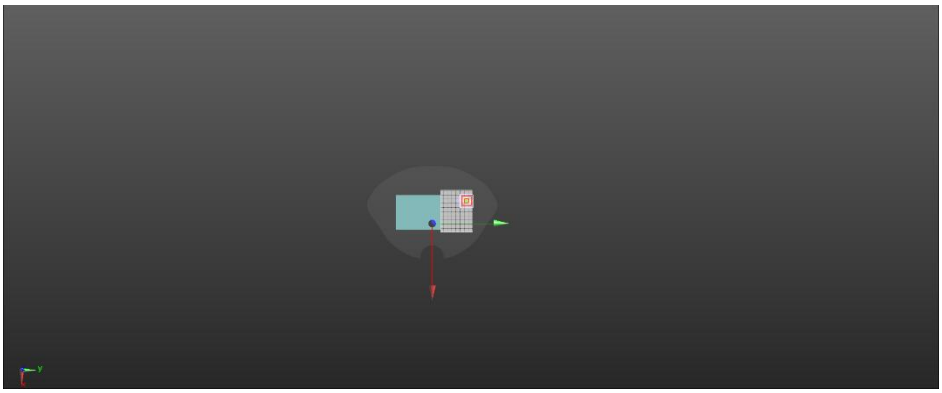
Communication System: UID 0, LTE FDD (0); Communication System Band: Band7; Duty Cycle: 1:1; Frequency: 2535 MHz; Medium parameters used: f = 2535 MHz; σ = 1.928 S/m; ε_r = 40.071; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.79 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.036 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.472 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg = 2.28 dBW/kg

Date: 9/4/2025

LTE B12-BW10-QPSK 1_0-Back-CH23095-707.5MHz

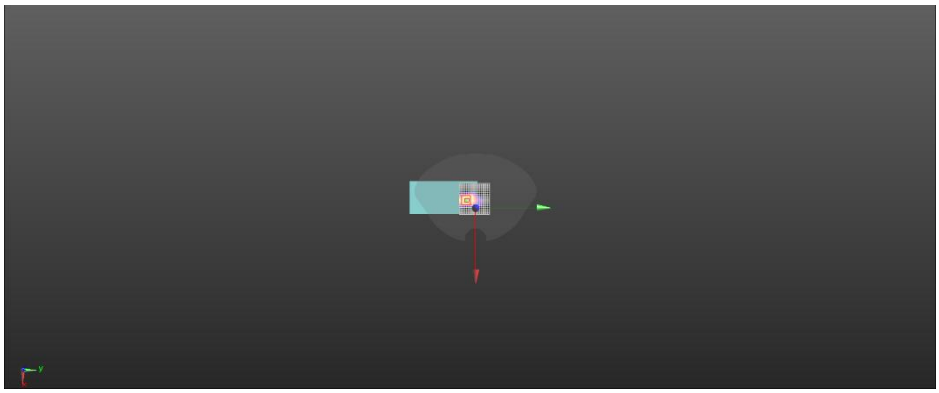
Communication System: UID 0, LTE FDD (0); Communication System Band: Band12; Duty Cycle: 1:1; Frequency: 707.5 MHz; Medium parameters used: f = 707.5 MHz; σ = 0.897 S/m; ε_r = 42.227; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.548 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.98 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.594 W/kg
SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 0.548 W/kg



0 dB = 0.548 W/kg = -2.61 dBW/kg

Date: 9/4/2025

LTE Band 13-BW10-QPSK 1_0-Back-CH23230-782MHz

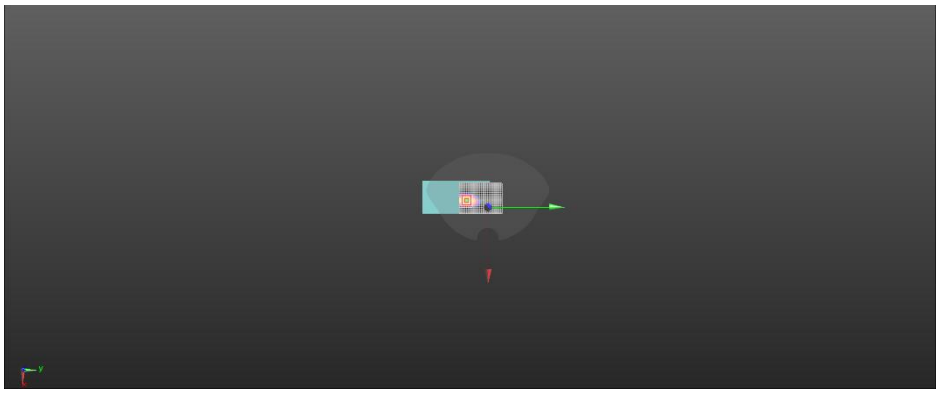
Communication System: UID 0, LTE FDD (0); Communication System Band: Band13; Duty Cycle: 1:1; Frequency: 782 MHz; Medium parameters used: f = 782 MHz; σ = 0.921 S/m; ε_r = 41.975; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.723 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.56 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.766 W/kg
SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.455 W/kg
Maximum value of SAR (measured) = 0.715 W/kg



0 dB = 0.715 W/kg = -1.46 dBW/kg

Date: 9/4/2025

LTE B17-BW10-QPSK 1_0-Back-CH23790-710MHz

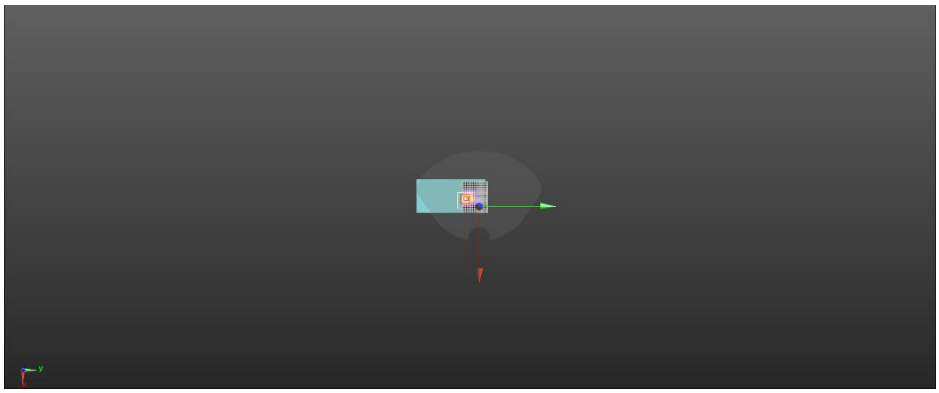
Communication System: UID 0, LTE FDD (0); Communication System Band: Band17; Duty Cycle: 1:1; Frequency: 710 MHz; Medium parameters used: f = 710 MHz; σ = 0.897 S/m; ε_r = 42.224; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.18, 8.93, 9.03); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.566 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.32 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.608 W/kg
SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.356 W/kg
Maximum value of SAR (measured) = 0.564 W/kg



0 dB = 0.564 W/kg = -2.49 dBW/kg

Date: 9/12/2025

LTE B25-BW20-QPSK 1_0-Front-CH26340-1880MHz

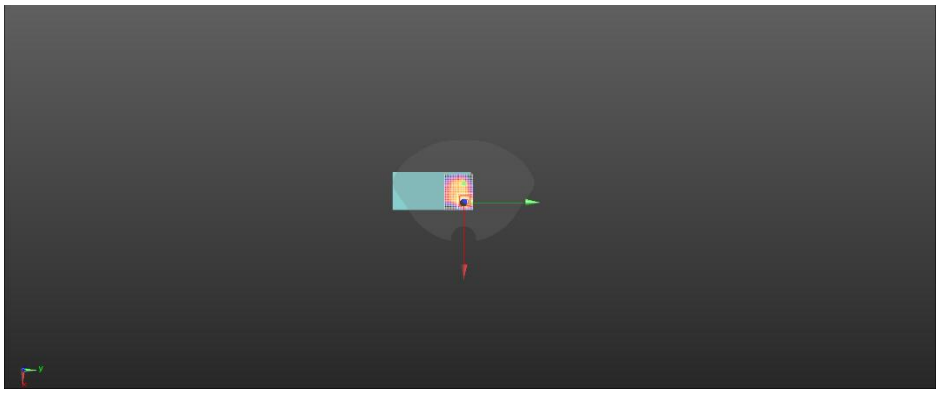
Communication System: UID 0, LTE FDD (0); Communication System Band: Band25; Duty Cycle: 1:1; Frequency: 1880 MHz; Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.906; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(7.45, 7.25, 7.33); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.51 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.34 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.440 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

Date: 9/8/2025

LTE B26-BW15-QPSK 1_0-Back-CH26865-831.5MHz

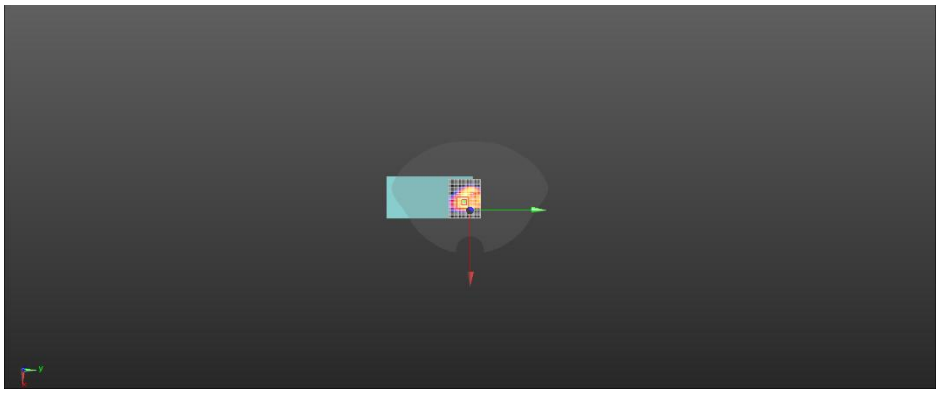
Communication System: UID 0, LTE FDD (0); Communication System Band: Band26; Duty Cycle: 1:1; Frequency: 831.5 MHz; Medium parameters used: f = 831.5 MHz; σ = 0.934 S/m; ε_r = 41.922; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7761; ConvF(9.11, 8.85, 8.95); Calibrated: 9/19/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.516 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.18 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.567 W/kg
SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.300 W/kg
Maximum value of SAR (measured) = 0.517 W/kg



0 dB = 0.517 W/kg = -2.87 dBW/kg

Date: 9/18/2025

LTE B38-BW20-QPSK 1_0-Back-CH38000-2595MHz

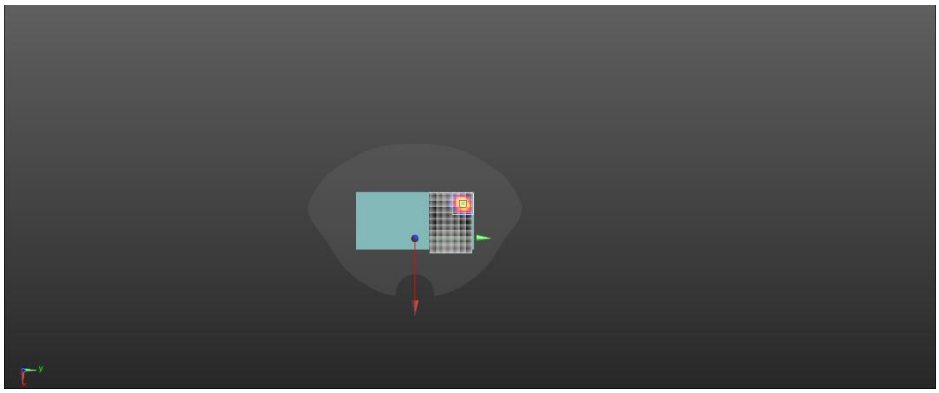
Communication System: UID 0, LTE TDD (0); Communication System Band: Band 38; Duty Cycle: 1:1; Frequency: 2595 MHz; Medium parameters used: f = 2595 MHz; σ = 1.978 S/m; ε_r = 39.965; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.28 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.966 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

Date: 9/16/2025

LTE B41-BW20-QPSK 1_0-Back-CH39750-2506MHz

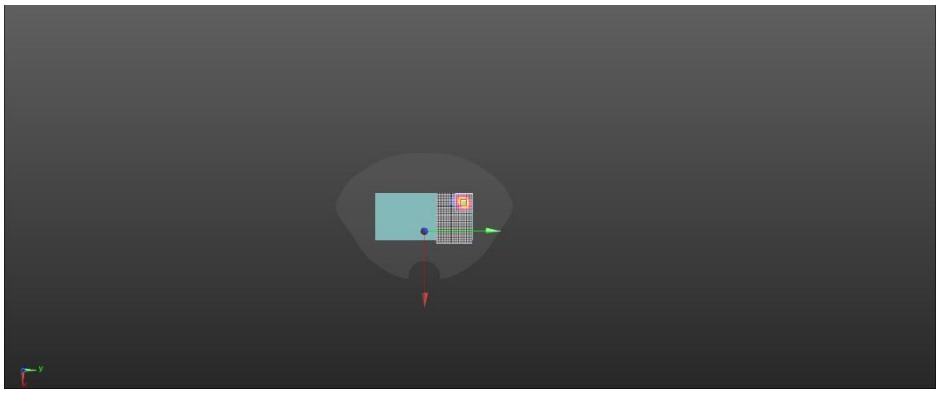
Communication System: UID 0, LTE TDD (0); Communication System Band: Band 41; Duty Cycle: 1:1; Frequency: 2506 MHz; Medium parameters used: f = 2506 MHz; σ = 1.905 S/m; ε_r = 40.13; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.03, 7.22, 7.16); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.846 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.964 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 0.876 W/kg



0 dB = 0.876 W/kg = -0.57 dBW/kg

Date: 9/10/2025

LTE B66-BW20-QPSK 1_0-Back-CH132072-1720MHz

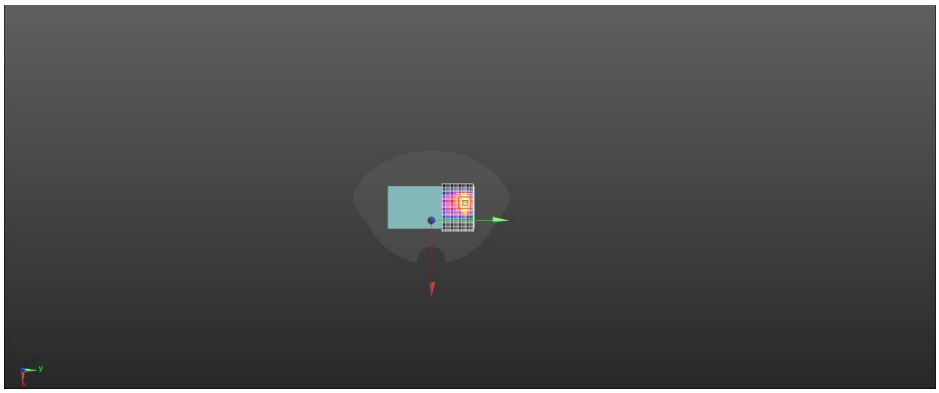
Communication System: UID 0, LTE FDD (0); Communication System Band: Band66; Duty Cycle: 1:1; Frequency: 1720 MHz; Medium parameters used: f = 1720 MHz; σ = 1.351 S/m; ε_r = 41.145; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.94, 8.16, 8.09); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.56 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.90 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.503 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

Date: 9/16/2025

Bluetooth DH5-Back-CH39-2441MHz

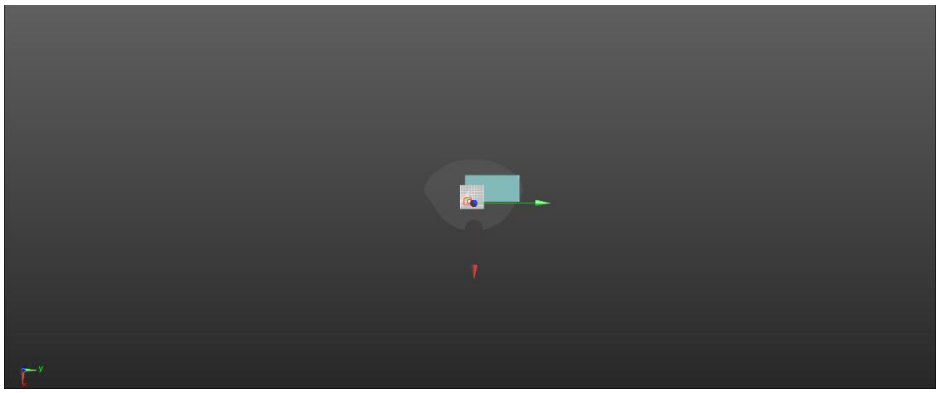
Communication System: UID 0, Bluetooth (0); Communication System Band: BDR+EDR; Duty Cycle: 1:1; Frequency: 2441 MHz; Medium parameters used: f = 2441 MHz; σ = 1.851 S/m; ε_r = 40.241; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.00300 W/kg
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.3130 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.00416 W/kg
SAR(1 g) = 0.00159 W/kg; SAR(10 g) = 0.00111 W/kg
Maximum value of SAR (measured) = 0.00266 W/kg



0 dB = 0.00266 W/kg = -25.75 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11b-Front-CH6-2437MHz

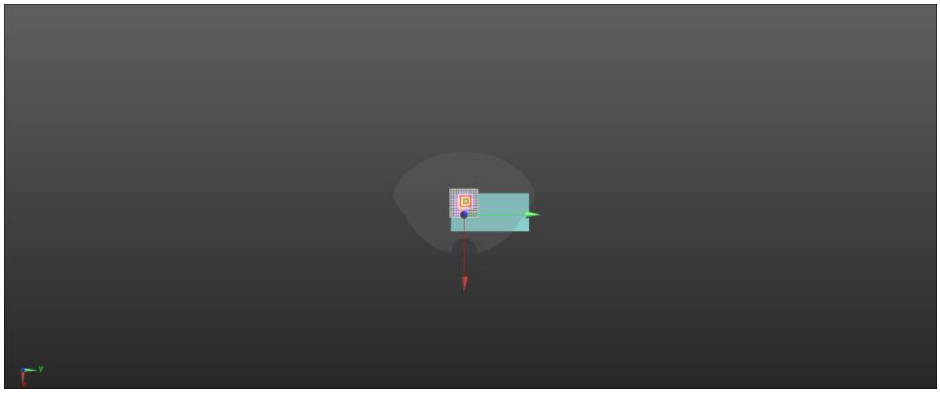
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11b(20M); Duty Cycle: 1:1; Frequency: 2437 MHz; Medium parameters used: f = 2437 MHz; σ = 1.848 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: 1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.199 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.533 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.196 W/kg



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

Date: 9/16/2025

WLAN 2.4G 802.11b-Back-CH11-2462MHz

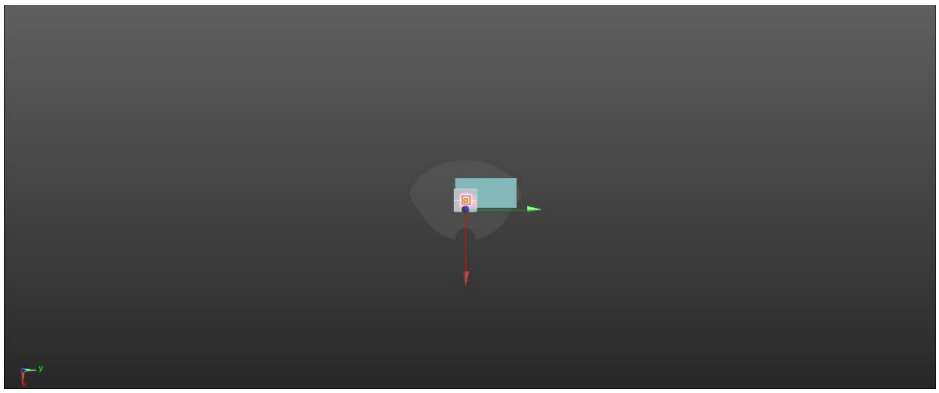
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11b(20M); Duty Cycle: 1:1; Frequency: 2462 MHz; Medium parameters used: f = 2462 MHz; σ = 1.87 S/m; ε_r = 40.21; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.181 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.378 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

Date: 9/16/2025

WLAN 2.4G 802.11ax20-Front-CH6-2437MHz

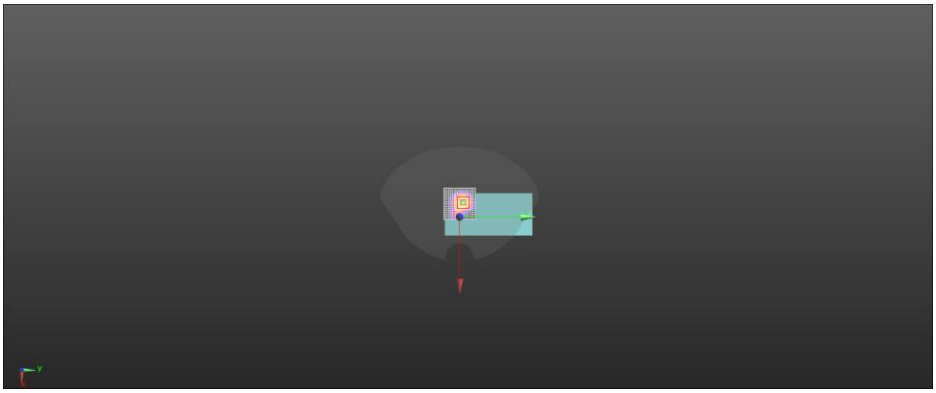
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: 802.11ax(20M); Duty Cycle: 1:1;
Frequency: 2437 MHz; Medium parameters used: f = 2437 MHz; σ = 1.848 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(7.18, 7.37, 7.31); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: 1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.170 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.699 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

Date: 9/22/2025

WLAN 5G 802.11ac40-Back-CH54-5270MHz

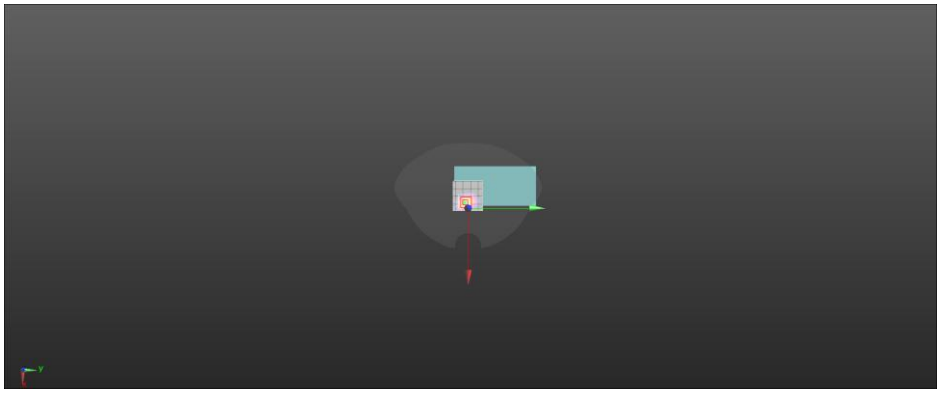
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5270 MHz; Medium parameters used: f = 5270 MHz; σ = 4.594 S/m; ε_r = 35.437; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.59, 5.74, 5.69); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: 1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.665 W/kg
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.834 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.664 W/kg



0 dB = 0.664 W/kg = -1.78 dBW/kg

Date: 9/24/2025

WLAN 5G 802.11ac40-Back-CH134-5670MHz

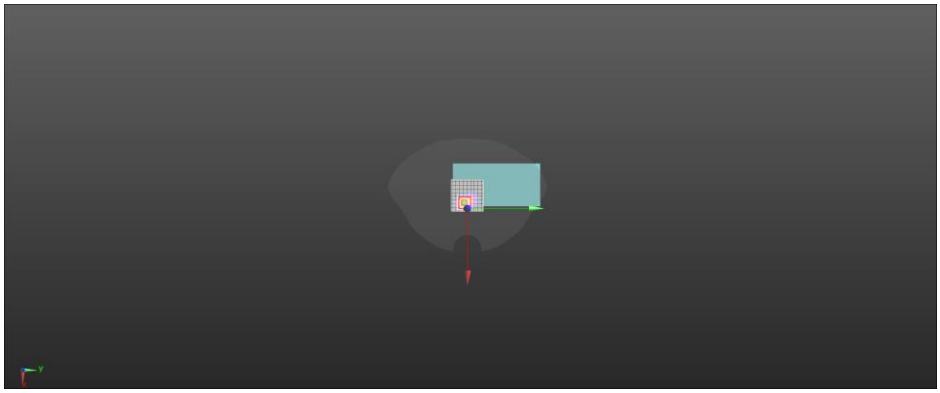
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5670 MHz; Medium parameters used: f = 5670 MHz; σ = 5.046 S/m; ε_r = 34.728; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.29, 5.43, 5.39); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: 1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.771 W/kg
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.343 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg

Date: 9/26/2025

WLAN 5G 802.11ac40-Back-CH151-5755MHz

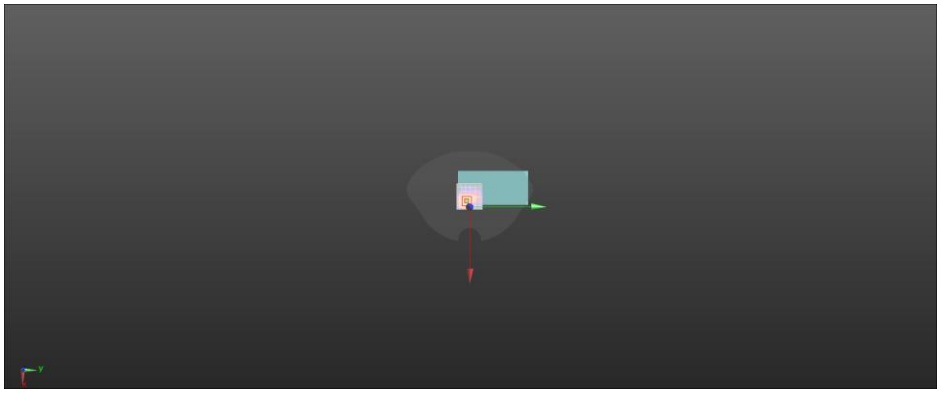
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5755 MHz; Medium parameters used: f = 5755 MHz; σ = 5.141 S/m; ε_r = 34.561; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.09, 5.22, 5.18); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: 1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.639 W/kg
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.152 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.666 W/kg



0 dB = 0.666 W/kg = -1.77 dBW/kg

Measurement Report for Device, BACK, IEEE 802.11ax (20MHz, MCS0), Channel 181 (6855MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 10.00	6855, 181	5.35	6.39	33.31

Hardware Setup

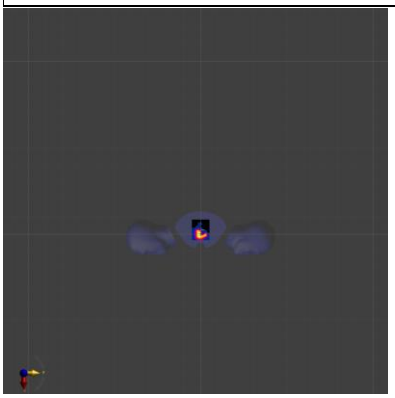
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V5.0	HBBL-600-10000	EX3DV4 - SN7860, 2025-04-07	DAE4 Sn1220, 2025-03-14

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 102.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-10	2025-10-10
psSAR1g [W/Kg]	0.116	0.109
psSAR10g [W/Kg]	0.048	0.049
Power Drift [dB]	-0.09	0.06



Measurement Report for Device, BACK, IEEE 802.11ax (20MHz, MCS0), Channel 149 (6695MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 10.00	6695, 149	1.0

Hardware Setup

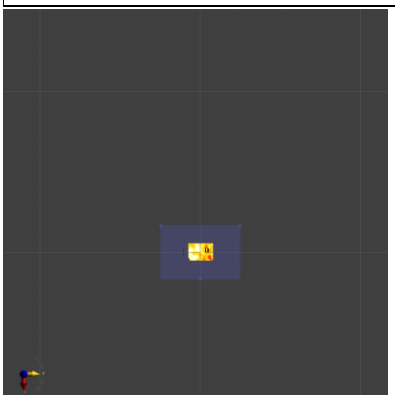
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air	EUmmWV4 - SN9455_F1-55GHz, 2025-06-30	DAE4 Sn1220, 2025-03-14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Scan Type	5G Scan
Date	2025-10-13
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.73
psPDtot+ [W/m^2]	4.01
psPDmod+ [W/m^2]	5.05
Power Drift [dB]	0.02



Specific SAR Test Data

Date: 9/22/2025

WLAN 5G 802.11ac40-Right-CH62-5310MHz

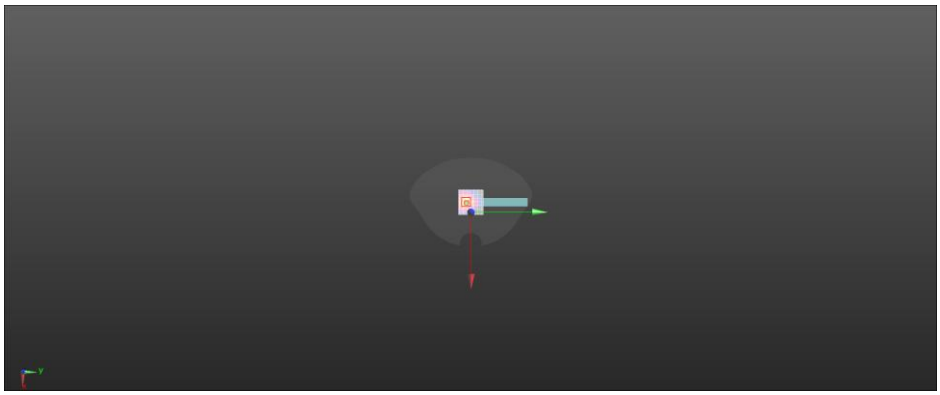
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5310 MHz; Medium parameters used: f = 5310 MHz; σ = 4.629 S/m; ε_r = 35.345; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.59, 5.74, 5.69); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: 1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 3.09 W/kg
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.533 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 6.80 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 3.28 W/kg



0 dB = 3.28 W/kg = 5.16 dBW/kg

Date: 9/24/2025

WLAN 5G 802.11ac40-Right-CH118-5590MHz

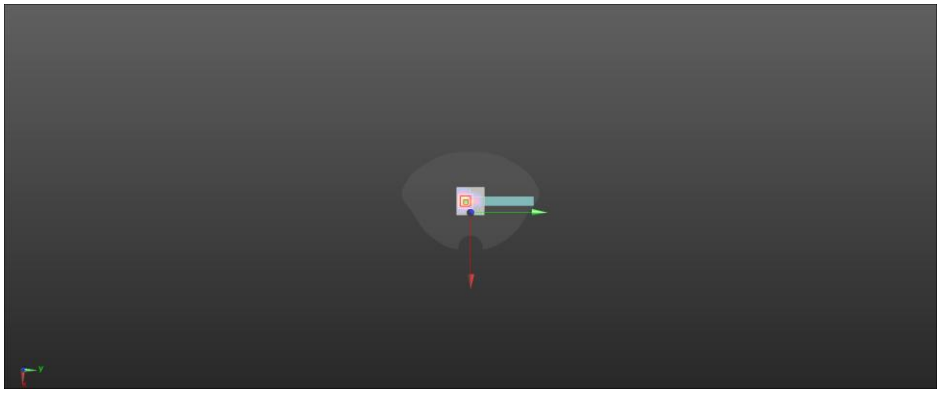
Communication System: UID 0, WIFI 5G (0); Communication System Band: 802.11ac(40M); Duty Cycle: 1:1; Frequency: 5590 MHz; Medium parameters used: f = 5590 MHz; σ = 4.941 S/m; ε_r = 34.874; ρ = 1000 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7860; ConvF(5.29, 5.43, 5.39); Calibrated: 4/7/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Serial: 1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.97 W/kg
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.17 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 6.89 W/kg
SAR(1 g) = 1.33 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 3.01 W/kg



0 dB = 3.01 W/kg = 4.79 dBW/kg

NFC SAR Test Data

Date: 10/15/2025

NFC-Front-13.56MHz

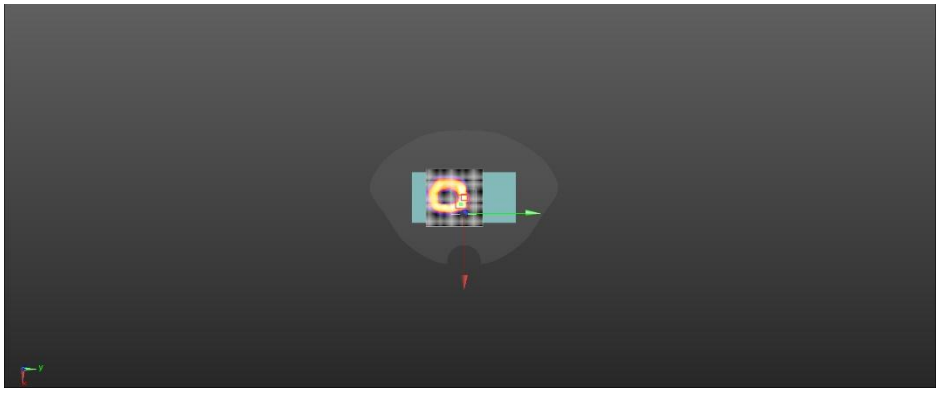
Communication System: UID 0, NFC (0); Communication System Band: NFC; Duty Cycle: 1:1; Frequency: 13.56 MHz;
Medium parameters used: f = 13 MHz; σ = 0.742 S/m; ε_r = 55.605; ρ = 1055 kg/m^3

Ambient temperature (℃): 22.5, Liquid temperature (℃): 22.0

DASY5 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(13.68, 13.51, 13.73); Calibrated: 1/29/2025
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1220; Calibrated: 3/14/2025
- Phantom: Twin-SAM V5.0; Type: QD 000 P41 Ax; Serial: TP-1562
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0671 W/kg
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.018 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0500 W/kg



0 dB = 0.0500 W/kg = -13.01 dBW/kg