ANNEX A GRAPH RESULTS

WCDMA Band 5 ANT0 Body

Date/Time: 10/3/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 825 MHz; $\sigma = 0.868$ S/m; $\varepsilon_r = 45.15$; $\rho = 1000$ kg/m³

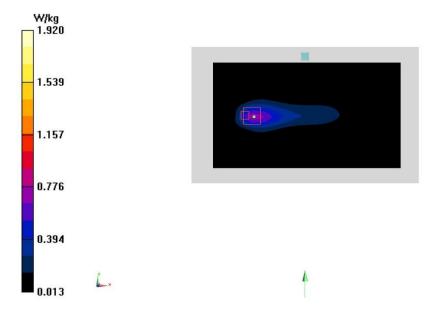
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 850 (0) Frequency: 826.4 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.50, 10.50, 10.50)

Area Scan (161x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.720 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 17.00 V/m; Power Drift = -0.09 dB Peak SAR (extrapolated) = 2.97 W/kg SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.298 W/kg Maximum value of SAR (measured) = 1.92 W/kg



A. 1

WCDMA Band4 ANT0 Body

Date/Time: 10/6/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1730 MHz; $\sigma = 1.373$ S/m; $\varepsilon_r = 42.544$; $\rho = 1000$ kg/m³

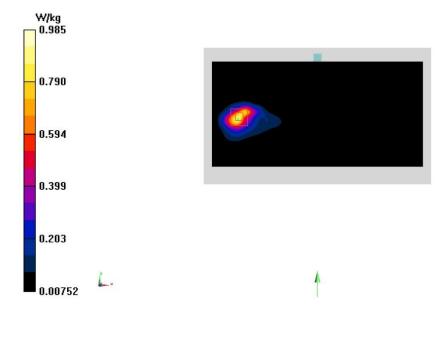
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 1700 Band4 (0) Frequency: 1732.4 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.46, 8.46, 8.46)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.884 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.838 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 1.28 W/kg SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.287 W/kg Maximum value of SAR (measured) = 0.985 W/kg



A. 2

WCDMA Band2 ANT0 Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1880 MHz; σ = 1.47 S/m; ε_r = 42.182; ρ = 1000 kg/m³

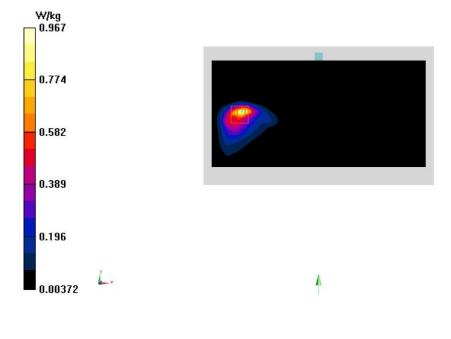
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 1900 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.20, 8.20, 8.20)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.878 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.27 W/kg SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.256 W/kg Maximum value of SAR (measured) = 0.967 W/kg



A. 3

LTE B2 ANTO Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1880 MHz; σ = 1.47 S/m; ε_r = 42.182; ρ = 1000 kg/m³

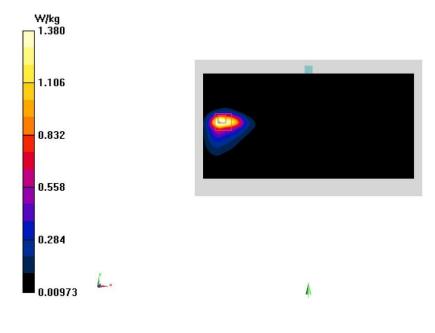
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.20, 8.20, 8.20)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.60 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.74 W/kg SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.333 W/kg Maximum value of SAR (measured) = 1.38 W/kg



A. 4

LTE B4 ANT0 Body

Date/Time: 10/6/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1730 MHz; $\sigma = 1.373$ S/m; $\varepsilon_r = 42.544$; $\rho = 1000$ kg/m³

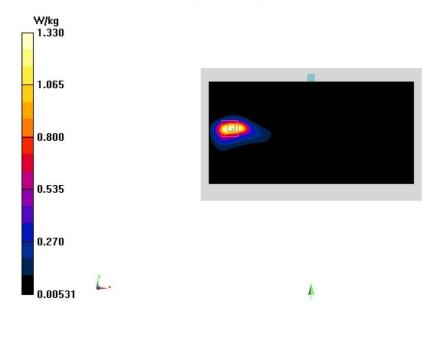
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1732.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.46, 8.46, 8.46)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.7490 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 1.72 W/kg SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.335 W/kg Maximum value of SAR (measured) = 1.33 W/kg



A. 5

LTE B5 ANT0 Body

Date/Time: 10/3/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 835 MHz; $\sigma = 0.873$ S/m; $\varepsilon_r = 45.105$; $\rho = 1000$ kg/m³

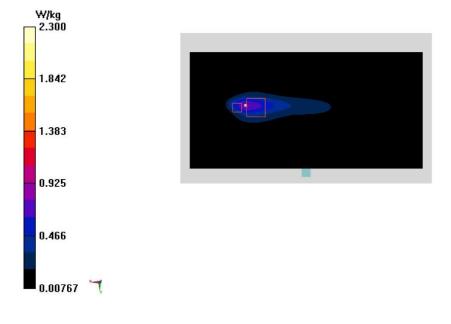
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band5 (0) Frequency: 836.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.50, 10.50, 10.50)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.815 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.79 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 3.27 W/kg SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.270 W/kg Maximum value of SAR (measured) = 2.30 W/kg



A. 6

LTE B7 ANT1 Body

Date/Time: 10/12/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 2535 MHz; $\sigma = 2.046$ S/m; $\varepsilon_r = 40.557$; $\rho = 1000$ kg/m³

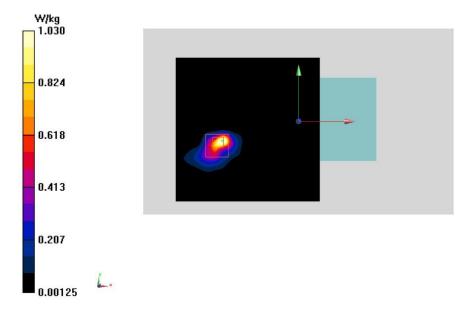
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band7-20M (0) Frequency: 2535 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.65, 7.65, 7.65)

Area Scan (91x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.49 W/kg SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.210 W/kg Maximum value of SAR (measured) = 1.03 W/kg



A. 7

LTE B12 ANT0 Body

Date/Time: 10/1/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 705 MHz; $\sigma = 0.814$ S/m; $\varepsilon_r = 45.604$; $\rho = 1000$ kg/m³

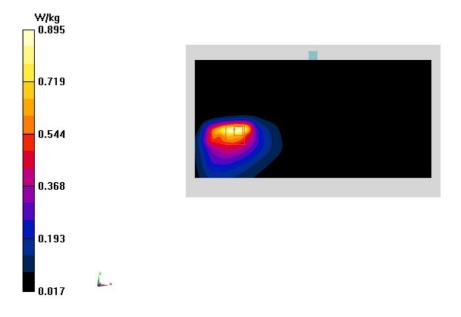
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band12 (0) Frequency: 707.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.50, 10.50, 10.50)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.882 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.088 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 1.36 W/kg SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.312 W/kg Maximum value of SAR (measured) = 0.895 W/kg



A. 8

LTE B13 ANT0 Body

Date/Time: 10/1/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 780 MHz; σ = 0.848 S/m; ε_r = 45.322; ρ = 1000 kg/m³

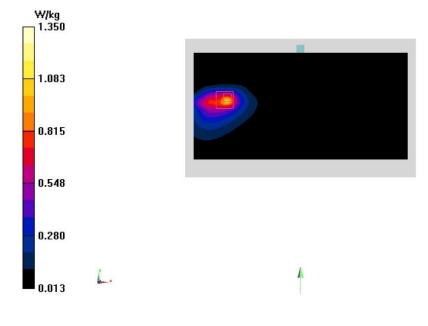
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band13 (0) Frequency: 782 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.50, 10.50, 10.50)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.058 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 1.91 W/kg SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.349 W/kg Maximum value of SAR (measured) = 1.35 W/kg



A. 9

LTE B14 ANT0 Body

Date/Time: 10/1/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 795 MHz; σ = 0.854 S/m; ε_r = 45.267; ρ = 1000 kg/m³

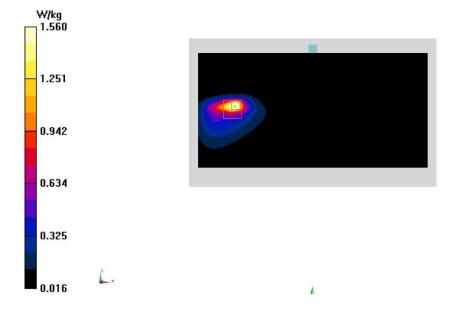
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band14 (0) Frequency: 793 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.50, 10.50, 10.50)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.87 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.717 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 2.45 W/kg SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.348 W/kg Maximum value of SAR (measured) = 1.56 W/kg



A. 10

LTE B25 ANT0 Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1905 MHz; σ = 1.489 S/m; ε_r = 42.143; ρ = 1000 kg/m³

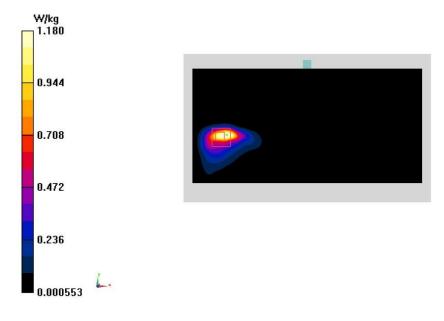
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band25 (0) Frequency: 1905 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.20, 8.20, 8.20)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.33 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.52 W/kg SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.303 W/kg Maximum value of SAR (measured) = 1.18 W/kg



A. 11

LTE B26 ANT0 Body

Date/Time: 10/3/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 830 MHz; $\sigma = 0.871$ S/m; $\varepsilon_r = 45.128$; $\rho = 1000$ kg/m³

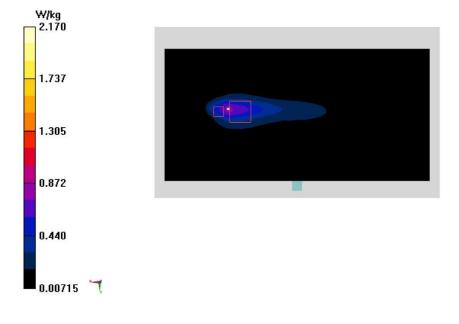
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band26 (0) Frequency: 831.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.50, 10.50, 10.50)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.802 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.64 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 3.10 W/kgSAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.261 W/kg Maximum value of SAR (measured) = 2.17 W/kg



A. 12

LTE B30 ANT1 Body

Date/Time: 10/12/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 2310 MHz; $\sigma = 1.787$ S/m; $\varepsilon_r = 41.297$; $\rho = 1000$ kg/m³

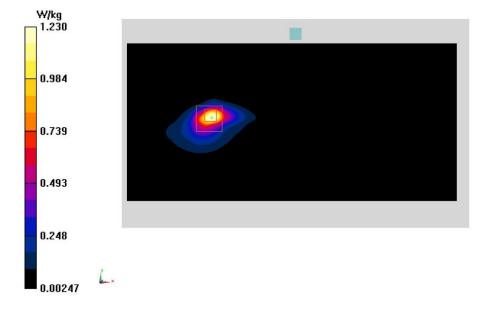
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band30 (0) Frequency: 2310 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.90, 7.90, 7.90)

Area Scan (231x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.35 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 1.902 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 1.78 W/kg SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.272 W/kg Maximum value of SAR (measured) = 1.23 W/kg



A. 13

LTE B41 ANT4 Body

Date/Time: 10/14/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 2593 MHz; $\sigma = 2.1$ S/m; $\varepsilon_r = 40.4$; $\rho = 1000$ kg/m³

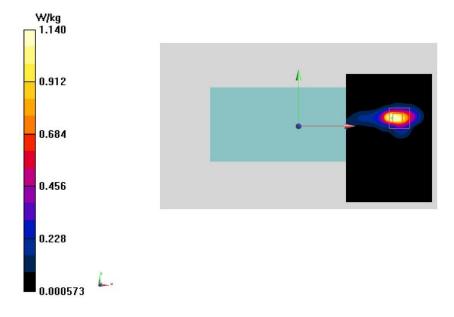
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band41 PC3 (0) Frequency: 2593 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7673 ConvF(7.45, 7.45, 7.45)

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.27 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.67 W/kg SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.262 W/kg Maximum value of SAR (measured) = 1.14 W/kg



A. 14

LTE B66 ANT0 Body

Date/Time: 10/6/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1745 MHz; $\sigma = 1.384$ S/m; $\varepsilon_r = 42.506$; $\rho = 1000$ kg/m³

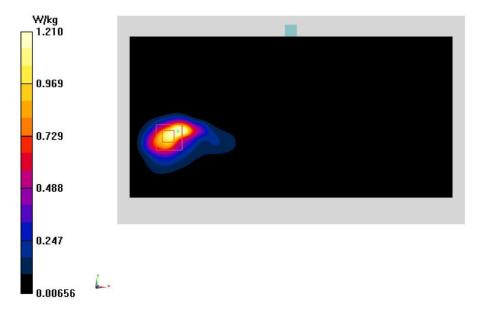
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.46, 8.46, 8.46)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.33 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.630 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 1.60 W/kg SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.358 W/kg Maximum value of SAR (measured) = 1.21 W/kg



A. 15

LTE B71 ANT0 Body

Date/Time: 10/1/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 700 MHz; $\sigma = 0.812 \text{ S/m}$; $\varepsilon_r = 45.631$; $\rho = 1000 \text{ kg/m}^3$

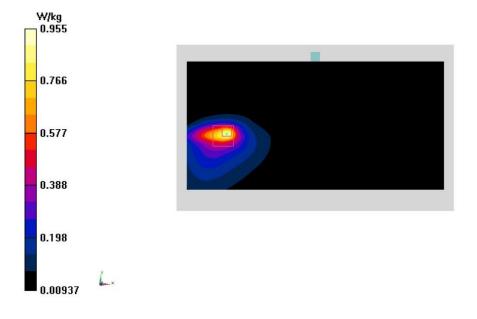
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band71 (0) Frequency: 688 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.50, 10.50, 10.50)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.931 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.019 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 1.33 W/kg SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.250 W/kg Maximum value of SAR (measured) = 0.955 W/kg



A. 16

LTE B2 ANT4 Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1880 MHz; $\sigma = 1.507$ S/m; $\varepsilon_r = 41.961$; $\rho = 1000$ kg/m³

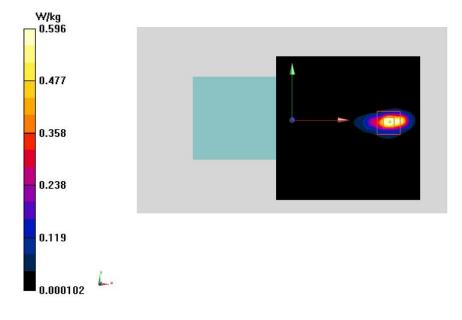
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.2, 8.2, 8.2)

Area Scan (91x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.670 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.4050 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 0.882 W/kg SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.154 W/kg Maximum value of SAR (measured) = 0.596 W/kg



A. 17

LTE B7 Ant4 Body

Date/Time: 10/14/2023

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: f = 2535 MHz; σ = 1.976 S/m; ϵ_r = 40.845; ρ = 1000 kg/m³

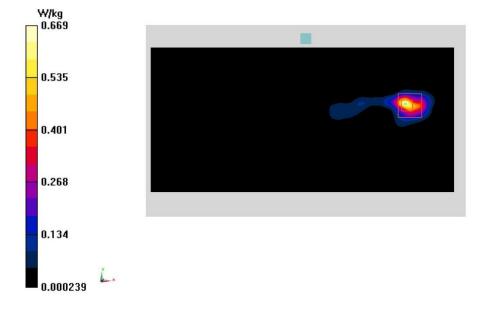
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band7-20M (0) Frequency: 2535 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673ConvF(7.45, 7.45, 7.45)

Area Scan (231x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.653 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 1.164 V/m; Power Drift = 1.32 dB Peak SAR (extrapolated) = 0.934 W/kg SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.130 W/kg Maximum value of SAR (measured) = 0.669 W/kg



A. 18

LTE B30 Ant4 Body

Date/Time: 10/12/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 2310 MHz; σ = 1.787 S/m; ϵ_r = 41.297; ρ = 1000 kg/m^3

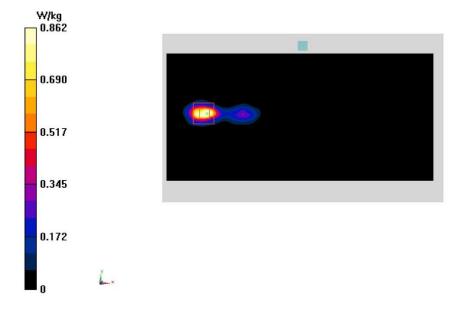
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band30 (0) Frequency: 2310 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.90, 7.90, 7.90)

Area Scan (231x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.00 W/kg

Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 1.477 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 1.11 W/kg SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.182 W/kg Maximum value of SAR (measured) = 0.862 W/kg



A. 19

LTE B66 Ant4 Body

Date/Time: 10/6/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1745 MHz; $\sigma = 1.384$ S/m; $\varepsilon_r = 42.506$; $\rho = 1000$ kg/m³

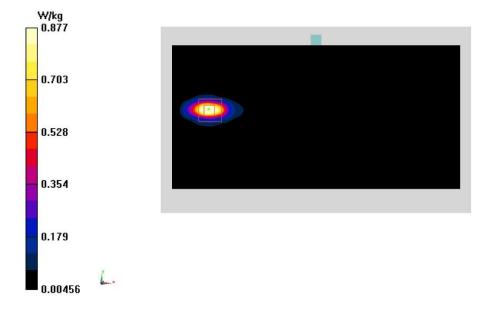
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.46, 8.46, 8.46)

Area Scan (181x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.25 W/kg SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.209 W/kg Maximum value of SAR (measured) = 0.877 W/kg



A. 20

N2 ANT0 Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1880 MHz; $\sigma = 1.491$ S/m; $\varepsilon_r = 41.801$; $\rho = 1000$ kg/m³

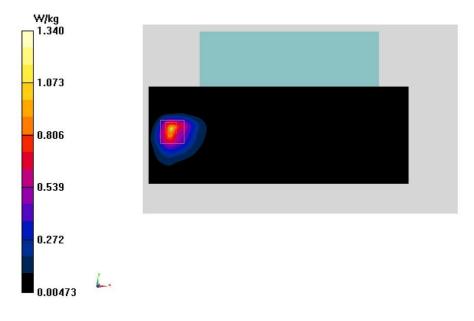
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, N2 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.2, 8.2, 8.2)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.929 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = -0.17 dB Peak SAR (extrapolated) = 1.78 W/kg SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.261 W/kg Maximum value of SAR (measured) = 1.34 W/kg



A. 21

N2 ANT4 Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1880 MHz; $\sigma = 1.507$ S/m; $\varepsilon_r = 41.961$; $\rho = 1000$ kg/m³

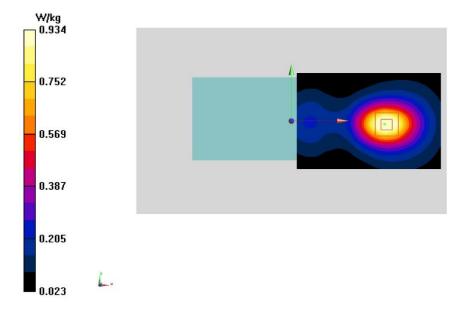
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n2 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.2, 8.2, 8.2)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.32 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 1.14 W/kg SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.412 W/kg Maximum value of SAR (measured) = 0.934 W/kg



A. 22

N5 ANT0 Body

Date/Time: 10/3/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 836.5 MHz; $\sigma = 0.895$ S/m; $\varepsilon_r = 44.606$; $\rho = 1000$ kg/m³

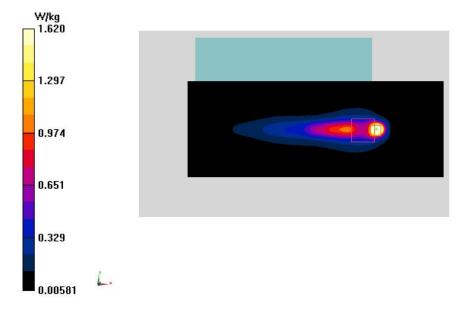
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N5 (0) Frequency: 836.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.5, 10.5, 10.5)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 2.82 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 17.62 V/m; Power Drift = -0.15 dB Peak SAR (extrapolated) = 2.60 W/kg SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.271 W/kg Maximum value of SAR (measured) = 1.62 W/kg



A. 23

N25 ANT0 Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 1912.5 MHz; $\sigma = 1.514$ S/m; $\varepsilon_r = 41.697$; $\rho = 1000$ kg/m³

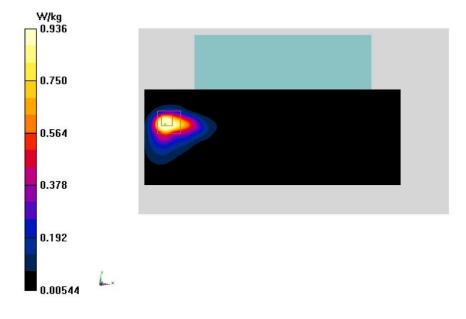
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N25 (0) Frequency: 1912.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.2, 8.2, 8.2)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.34 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.5430 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 1.35 W/kg SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.236 W/kg Maximum value of SAR (measured) = 0.936 W/kg



A. 24

N25 ANT4 Body

Date/Time: 10/9/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 1912.5 MHz; $\sigma = 1.515$ S/m; $\varepsilon_r = 42.507$; $\rho = 1000$ kg/m³

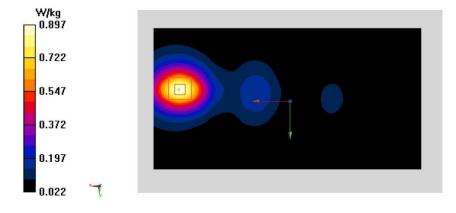
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N25 (0) Frequency: 1912.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.2, 8.2, 8.2)

Area Scan (171x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.899 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.580 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 1.03 W/kg SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.382 W/kg Maximum value of SAR (measured) = 0.897 W/kg



A. 25

N26 ANT0 Body

Date/Time: 10/3/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 831.5 MHz; $\sigma = 0.893$ S/m; $\varepsilon_r = 44.623$; $\rho = 1000$ kg/m³

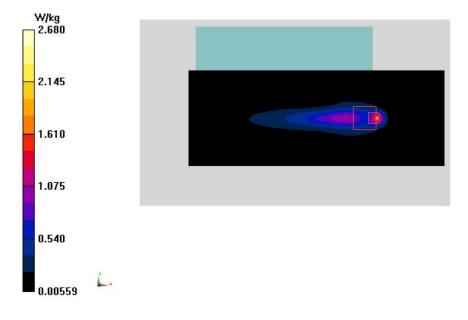
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n26 (0) Frequency: 831.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.5, 10.5, 10.5)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.71 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.97 V/m; Power Drift = -0.13 dB Peak SAR (extrapolated) = 4.15 W/kg SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.258 W/kg Maximum value of SAR (measured) = 2.68 W/kg



A. 26

N30 ANT1 Body

Date/Time: 10/12/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

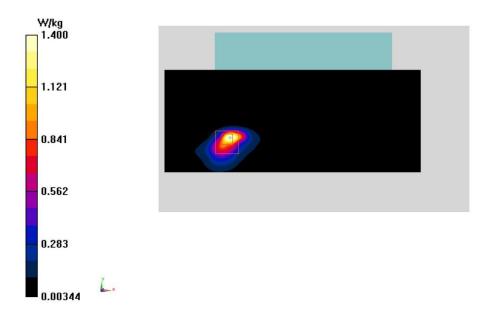
Medium parameters used: f = 2310 MHz; $\sigma = 1.798 \text{ S/m}$; $\varepsilon_r = 40.943$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n30 (0) Frequency: 2310 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.9, 7.9, 7.9)

Area Scan (201x81x1): Interpolated grid: dx=1.200 mm,dy=1.200 mm Maximum value of SAR (interpolated) = 1.62 W/kg Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.94 W/kg SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.289 W/kg Maximum value of SAR (measured) = 1.40 W/kg



A. 27

N30 ANT4 Body

Date/Time: 10/12/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 2310 MHz; $\sigma = 1.798$ S/m; $\varepsilon_r = 40.943$; $\rho = 1000$ kg/m³

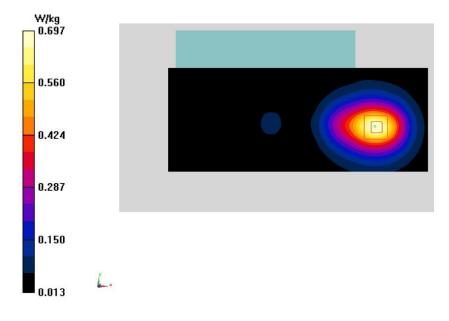
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n30 (0) Frequency: 2310 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.9, 7.9, 7.9)

Area Scan (201x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.698 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 6.423 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.832 W/kg SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.269 W/kg Maximum value of SAR (measured) = 0.697 W/kg



A. 28

N41 ANT4 Body

Date/Time: 10/14/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 2592.99 MHz; σ = 2.036 S/m; ϵ_r = 40.382; ρ = 1000 kg/m³

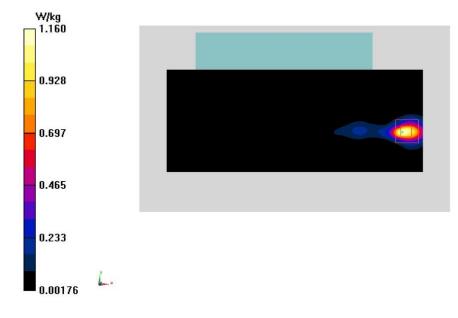
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n41 (0) Frequency: 2592.99 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.45, 7.45, 7.45)

Area Scan (201x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 2.899 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 1.50 W/kg SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.250 W/kg Maximum value of SAR (measured) = 1.16 W/kg



A. 29

N66 ANT0 Body

Date/Time: 10/6/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 1745 MHz; $\sigma = 1.39$ S/m; $\varepsilon_r = 42.186$; $\rho = 1000$ kg/m³

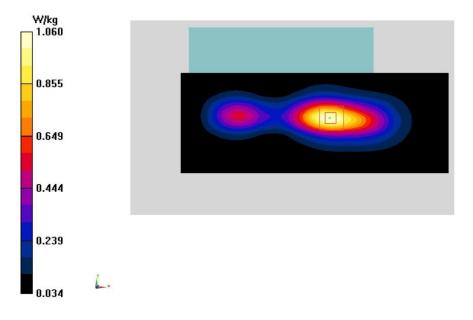
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N66 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.46, 8.46, 8.46)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 18.87 V/m; Power Drift = -0.07 dB Peak SAR (extrapolated) = 1.26 W/kg SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.416 W/kg Maximum value of SAR (measured) = 1.06 W/kg



A. 30

N70 ANT0 Body

Date/Time: 10/6/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 1702.5 MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 42.194$; $\rho = 1000$ kg/m³

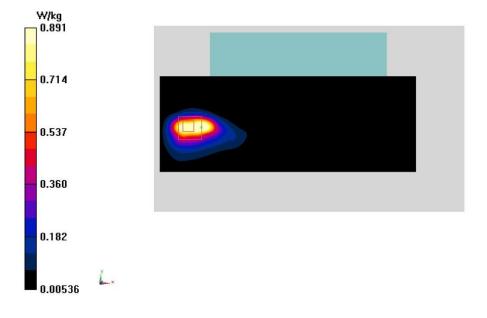
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n70 (0) Frequency: 1702.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.46, 8.46, 8.46)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.05 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.048 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 1.15 W/kg SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.247 W/kg Maximum value of SAR (measured) = 0.891 W/kg



A. 31

N71 ANT0 Body

Date/Time: 10/1/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (extrapolated): f = 680.5 MHz; $\sigma = 0.827$ S/m; $\varepsilon_r = 45.269$; $\rho = 1000$ kg/m³

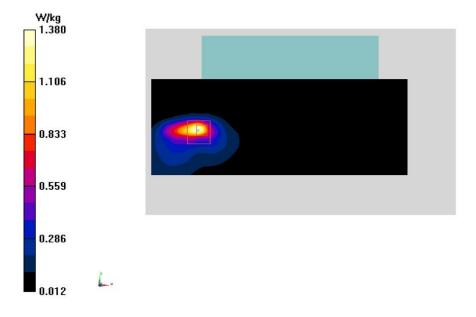
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N71 (0) Frequency: 680.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.5, 10.5, 10.5)

Area Scan (161x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.44 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.383 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 2.01 W/kg SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.284 W/kg Maximum value of SAR (measured) = 1.38 W/kg



A. 32

N77 ANT5 Body

Date/Time: 10/17/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 3500.01 MHz; $\sigma = 2.831$ S/m; $\varepsilon_r = 38.392$; $\rho = 1000$ kg/m³

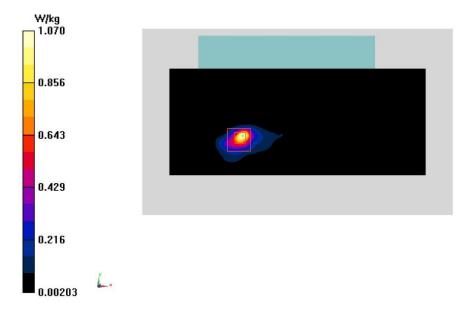
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5g n77 (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.78, 6.78, 6.78)

Area Scan (241x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 1.16 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 1.145 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 1.72 W/kg SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.151 W/kg Maximum value of SAR (measured) = 1.07 W/kg



A. 33

N78 ANT5 Body

Date/Time: 10/19/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 3750 MHz; $\sigma = 3.06 \text{ S/m}$; $\varepsilon_r = 37.923$; $\rho = 1000 \text{ kg/m}^3$

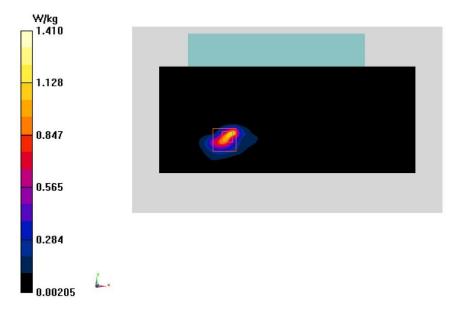
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n78 (0) Frequency: 3750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.63, 6.63, 6.63)

Area Scan (241x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 1.16 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 0.8480 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 2.49 W/kg SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.176 W/kg Maximum value of SAR (measured) = 1.41 W/kg



A. 34

WIFI2.4G ANT6 Body

Date/Time: 10/12/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): f = 2437 MHz; $\sigma = 1.902$ S/m; $\varepsilon_r = 40.716$; $\rho = 1000$ kg/m³

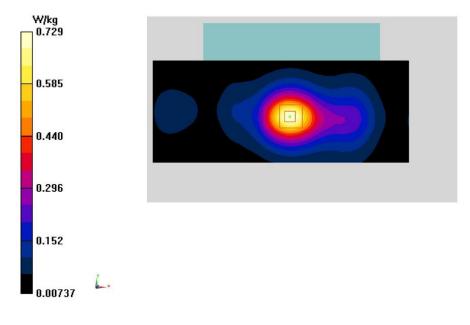
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WLan 2450 (0) Frequency: 2437 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.65, 7.65, 7.65)

Area Scan (201x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.736 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 18.38 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 0.878 W/kg SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.268 W/kg Maximum value of SAR (measured) = 0.729 W/kg



A. 35

WLAN5G Body

Date/Time: 10/31/2023

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: f = 5775 MHz; $\sigma = 5.361$ S/m; $\varepsilon_r = 33.71$; $\rho = 1000$ kg/m³

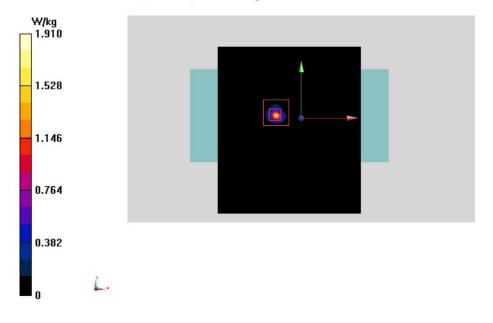
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WLan 11a (0) Frequency: 5775 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(4.79, 4.79, 4.79)

Area Scan (121x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 1.51 W/kg

Zoom Scan (8x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 2.484 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 3.40 W/kg SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.054 W/kg Maximum value of SAR (measured) = 1.91 W/kg



A. 36