N66 Body-TX1

Date/Time: 2/3/2023

Electronics: DAE4 Sn777
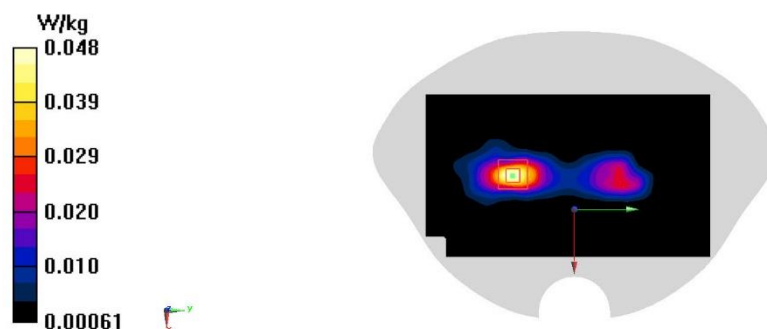
Medium: H700-6000M

Medium parameters used: f = 1745 MHz; σ = 1.376 S/m; ε_r = 41.887; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49); Calibrated: 7/8/2022

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0501 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.999 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0481 W/kg

A. 111

TX1 N71 Head
Date: 2/20/2023
Electronics: DAE4 Sn1331
Medium: H650-7000M
Medium parameters used: f = 665.5 MHz; σ = 0.799 S/m; ε_r = 45.7; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C   Liquid Temperature: 22.5°C
Communication System: 5G NR (0) 665.5 MHz Duty Cycle: 1:1
Probe: EX3DV4 - SN7548 ConvF(10.30, 10.30, 10.30)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
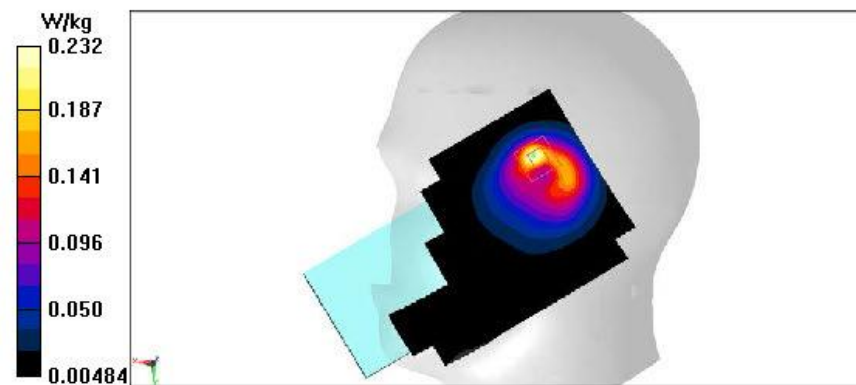Maximum value of SAR (interpolated) = 0.249 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.45 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.330 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.232 W/kg

A. 112

TX1 N38 Head

Date: 2/12/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

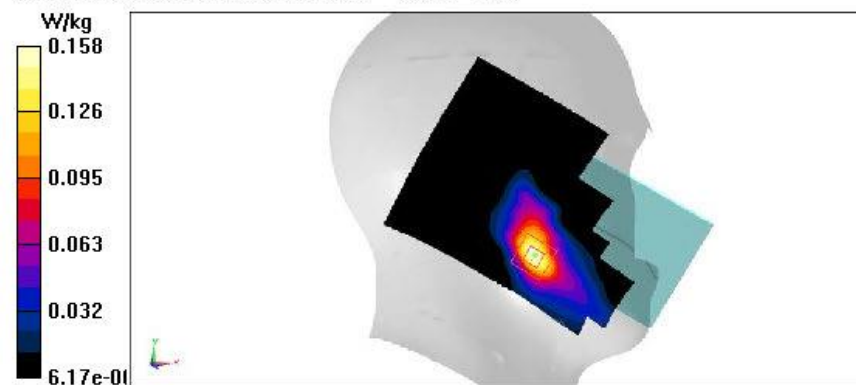Medium parameters used: f = 2567.5 MHz; σ =2.018 S/m; ε$_r$ =40.685; ρ = 1000 kg/m^3

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

Communication System: 5G NR (0) 2567.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.12, 7.12, 7.12)

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.166 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.000 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.158 W/kg

A. 113

N38 Body-TX1

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

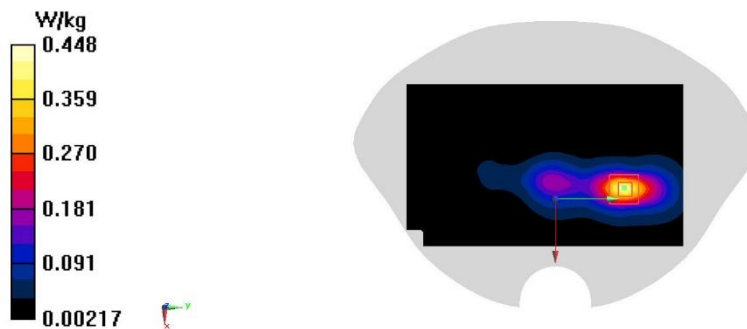Medium parameters used: f = 2595 MHz; σ = 1.964 S/m; ε_r = 40.513; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, 5G n38 (0) Frequency: 2595 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.31, 7.31, 7.31); Calibrated: 7/8/2022

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.420 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.793 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.448 W/kg

A. 114

TX1 N41 Head

Date: 2/22/2023

Electronics: DAE4 Sn1331

Medium: H650-7000

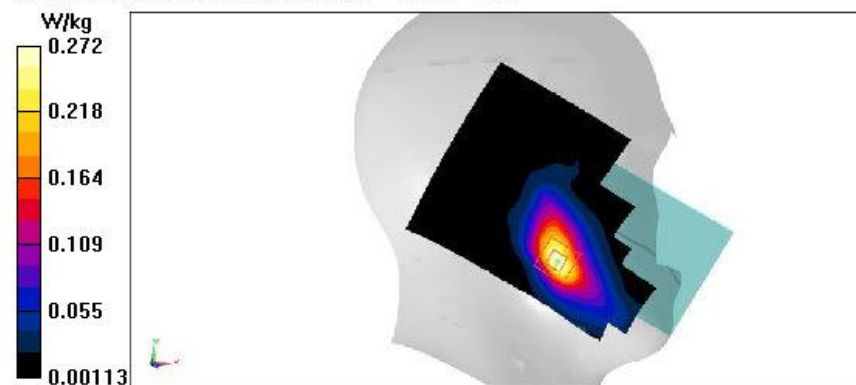Medium parameters used: f =2501.01 MHz; σ =1.956 S/m; ε_r =40.838; ρ =1000 kg/m³

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

Communication System: 5G NR (0) 2501.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.12, 7.12, 7.12)

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.283 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.661 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.272 W/kg

A. 115

N41 Body-TX1

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 2592.99 MHz; σ = 1.962 S/m; ε_r = 40.515; ρ = 1000 kg/m^3
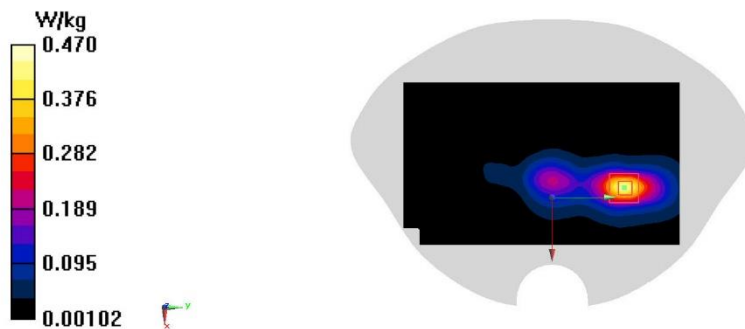
Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

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

Probe: EX3DV4 - SN7673 ConvF(7.31, 7.31, 7.31); Calibrated: 7/8/2022

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.444 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.842 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.584 W/kg
SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.470 W/kg

A. 116

N48 Body-TX1

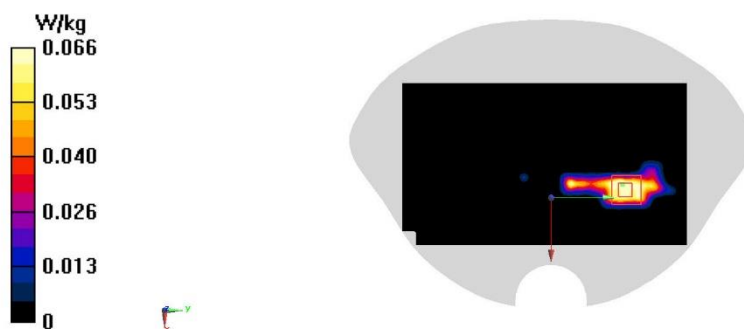Date/Time: 2/8/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 3555 MHz; σ = 2.779 S/m; ε_r = 38.858; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, 5G N48 (0) Frequency: 3555 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0783 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.5mm
Reference Value = 0 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0660 W/kg

A. 117

N77 L Head-TX1

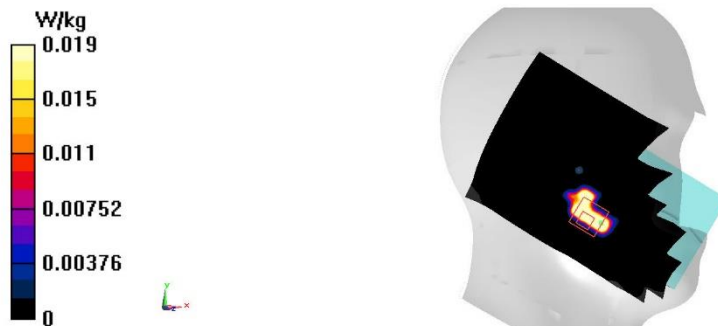Date/Time: 2/8/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 3500.01 MHz; σ = 2.963 S/m; ε_r = 38.945; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

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

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0562 W/kg

Zoom Scan (9x11x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.8570 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.0034 W/kg
Maximum value of SAR (measured) = 0.0188 W/kg

A. 118

N77 L Body-TX1

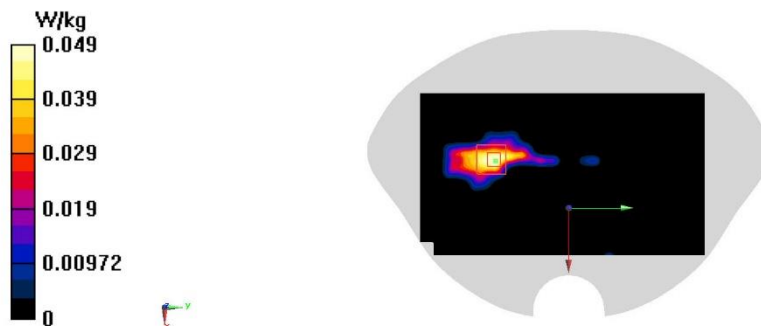Date/Time: 2/8/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 3500.01 MHz; σ = 2.963 S/m; ε_r = 38.945; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

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

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0535 W/kg

Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.00946 W/kg
Maximum value of SAR (measured) = 0.0486 W/kg

A. 119

N77 H Head-TX1

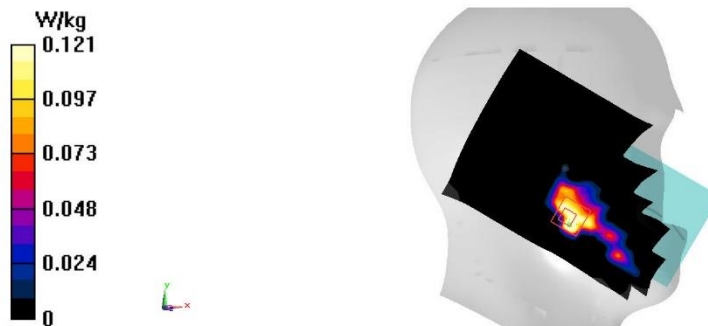Date/Time: 2/16/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 3918 MHz; σ = 3.159 S/m; ε_r = 38.318; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, 5g n77 (0) Frequency: 3918 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.44, 6.44, 6.44); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.201 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.9580 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.121 W/kg

A. 120

N77 H Body-TX1

Date/Time: 2/16/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 3918 MHz; σ = 3.159 S/m; ε_r = 38.318; ρ = 1000 kg/m^3
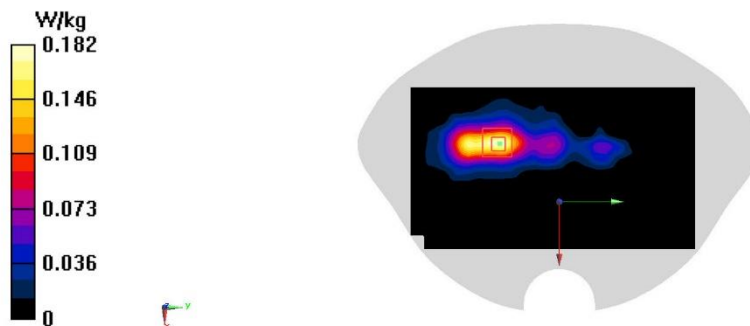
Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, 5g n77 (0) Frequency: 3918 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.44, 6.44, 6.44); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.181 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift =0.10 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.182 W/kg

A. 121

N78 L Head-TX1

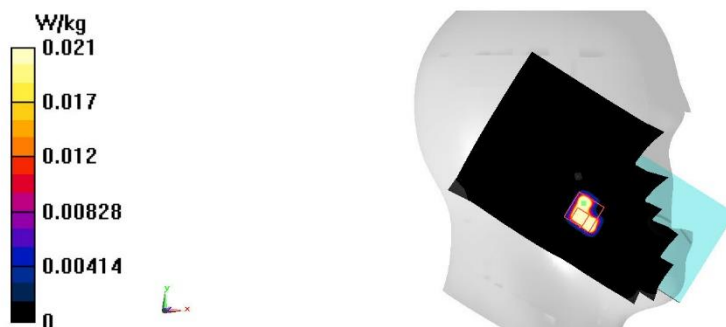Date/Time: 2/8/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 3460.02 MHz; σ = 2.774 S/m; ε_r = 39.007; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, 5G n78 (0) Frequency: 3460.02 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0566 W/kg

Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00359 W/kg
Maximum value of SAR (measured) = 0.0207 W/kg

A. 122

N78 L Body-TX1

Date/Time: 2/8/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 3460.02 MHz; σ = 2.774 S/m; ε_r = 39.007; ρ = 1000 kg/m^3
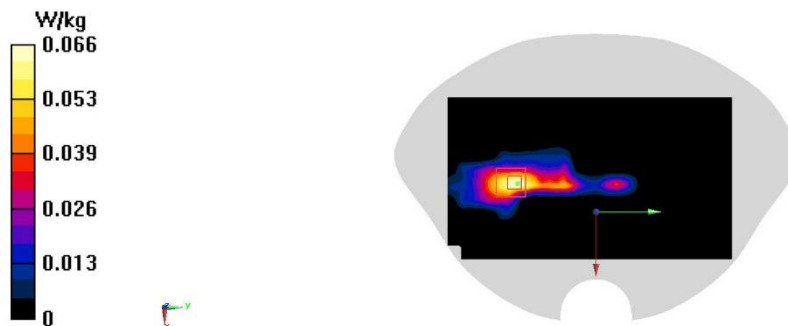
Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, 5G n78 (0) Frequency: 3460.02 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0678 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.438 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0880 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0658 W/kg

A. 123

N78 H Head-TX1

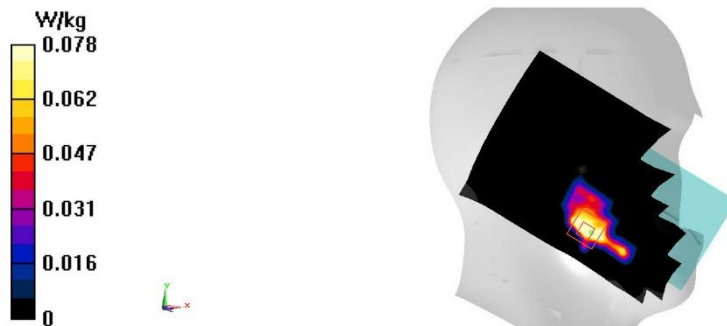Date/Time: 2/14/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 3750 MHz; σ = 2.961 S/m; ε_r = 38.568; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

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

Probe: EX3DV4 - SN7673 ConvF(6.5, 6.5, 6.5); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.114 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0779 W/kg

A. 124

N78 H Body-TX1

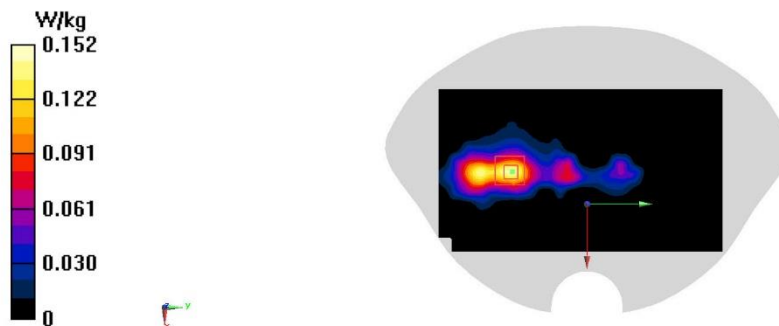Date/Time: 2/14/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used : f = 3787.5 MHz; σ = 2.984 S/m; ε_r = 38.515; ρ = 1000 kg/m³

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, 5G n78 (0) Frequency: 3787.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.5, 6.5, 6.5); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.144 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.209 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.152 W/kg

A. 125

WIFI2.4G Head

Date/Time: 2/18/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 2462 MHz; σ = 1.861 S/m; $ε_r$ = 40.71; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, WLan 2450 (0) Frequency: 2462 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.57, 7.57, 7.57); Calibrated: 7/8/2022

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.554 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.303 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.757 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.560 W/kg

A. 126

WIFI2.4G Body

Date/Time: 2/18/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): f = 2412 MHz; σ = 1.894 S/m; ε_r = 40.39; ρ = 1000 kg/m^3
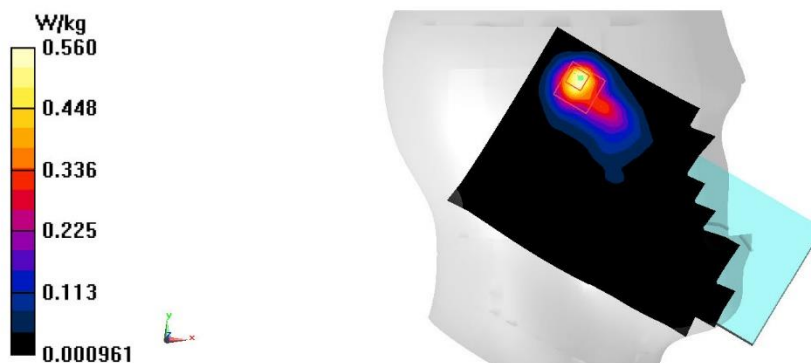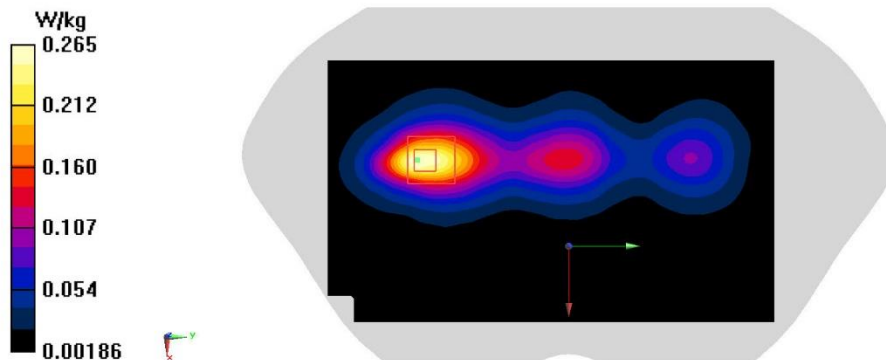
Ambient Temperature:23.3°C   Liquid Temperature: 22.5°C

Communication System: UID 0, WLan 2450 (0) Frequency: 2412 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.57, 7.57, 7.57); Calibrated: 7/8/2022

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.268 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.143 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.265 W/kg

A. 127

WLAN 5G　Head

Date: 2/23/2023
Electronics: DAE4 Sn1331
Medium: H650-7000M
Medium parameters used: f = 5210 MHz; σ = 4.661 S/m; ε_r = 35.6; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C　　　Liquid Temperature: 22.5°C
Communication System:　WIFI 5G (0)　5210 MHz Duty Cycle: 1:1
Probe: EX3DV4 - SN7548 ConvF(4.98, 4.98, 4.98)

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
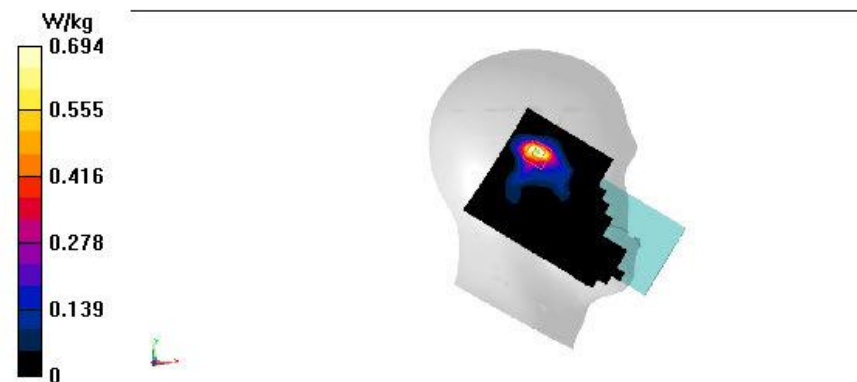Maximum value of SAR (interpolated) = 0.801 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.257 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.694 W/kg

A. 128

WIFI 5G Body

Date/Time: 2/21/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 5690 MHz; σ = 5.108 S/m; ε_r = 33.8; ρ = 1000 kg/m^3
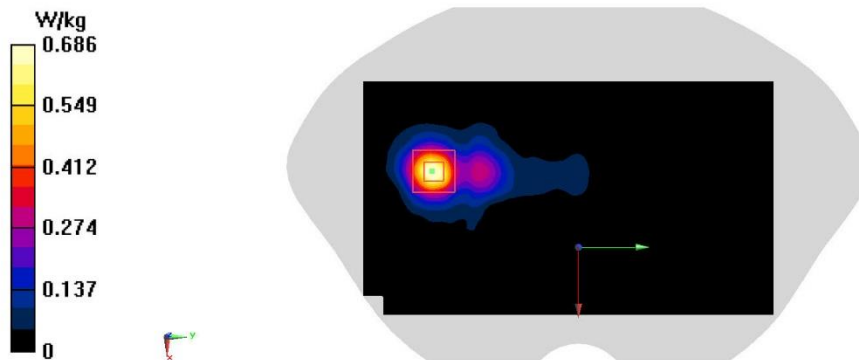
Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, WLan 11a (0) Frequency: 5690 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(4.71, 4.71, 4.71); Calibrated: 7/8/2022

Area Scan (121x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.738 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.036 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.098 W/kg
Maximum value of SAR (measured) = 0.686 W/kg

A. 129

ANNEX B System Verification Results

SystemPerformanceCheck-D750

Date/Time: 2/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 750 MHz; σ = 0.906 S/m; ε_r = 43.983; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, CW (0) Frequency: 750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34);

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.37 W/kg

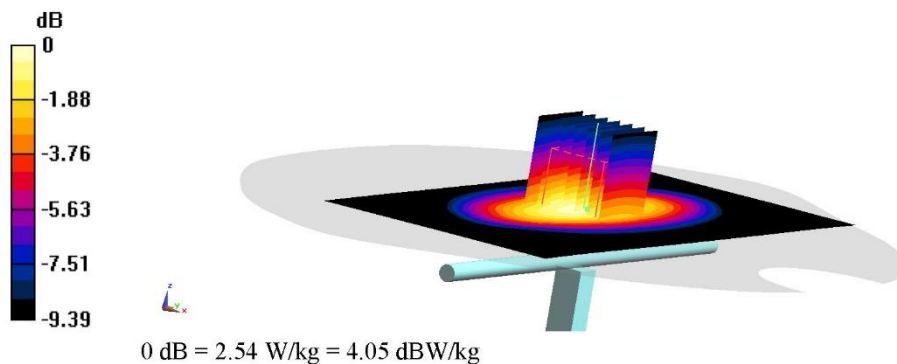**Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 50.14 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.94 W/kg
SAR(1 g) = 2.06 W/kg; SAR(10 g) = 1.4 W/kg
Maximum value of SAR (measured) = 2.54 W/kg

0 dB = 2.54 W/kg = 4.05 dBW/kg

B. 1

SystemPerformanceCheck-D835

Date/Time: 2/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 835 MHz; σ = 0.939 S/m; ε_r = 43.569; ρ = 1000 kg/m^3
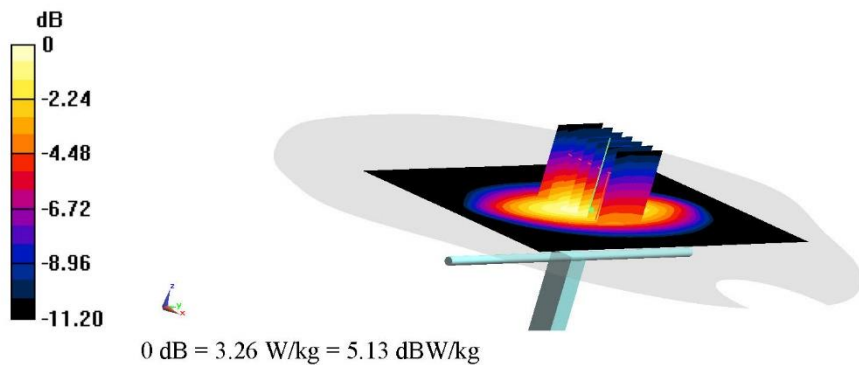
Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

Communication System: UID 0, CW (0) Frequency: 835 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34);

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.10 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 57.80 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 4.02 W/kg
SAR(1 g) = 2.44 W/kg; SAR(10 g) = 1.52 W/kg
Maximum value of SAR (measured) = 3.26 W/kg

0 dB = 3.26 W/kg = 5.13 dBW/kg

B. 2

SystemPerformanceCheck-D1750

Date/Time: 2/3/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

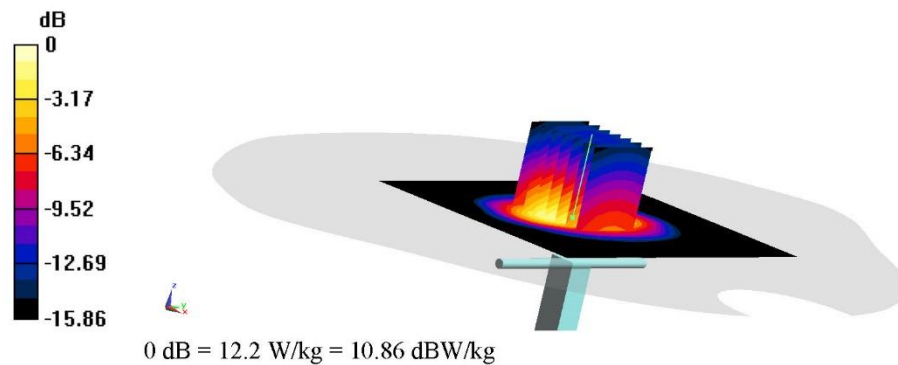Medium parameters used: f = 1750 MHz; σ = 1.38 S/m; ε_r = 41.881; ρ = 1000 kg/m³

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

Communication System: UID 0, CW Frequency: 1750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49);

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 12.4 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 93.31 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 15.3 W/kg
SAR(1 g) = 8.68 W/kg; SAR(10 g) = 4.7 W/kg
Maximum value of SAR (measured) = 12.2 W/kg

0 dB = 12.2 W/kg = 10.86 dBW/kg

B. 3

SystemPerformanceCheck-D1900

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

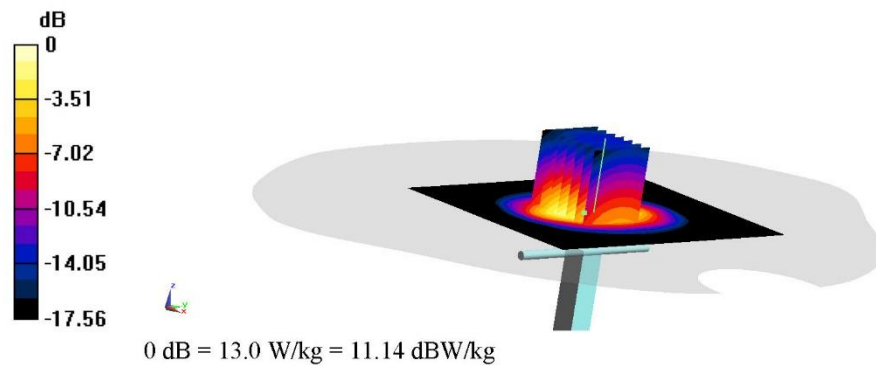Medium: H700-6000M

Medium parameters used: f = 1900 MHz; σ = 1.471 S/m; ε_r = 41.632; ρ = 1000 kg/m³

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

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

Probe: EX3DV4 - SN7673 ConvF(8.07, 8.07, 8.07);

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 13.4 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.14 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 16.7 W/kg
SAR(1 g) = 9.24 W/kg; SAR(10 g) = 4.86 W/kg
Maximum value of SAR (measured) = 13.0 W/kg

0 dB = 13.0 W/kg = 11.14 dBW/kg

B. 4

SystemPerformanceCheck-D2300_SN1091

Date/Time: 2/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 2300 MHz; σ = 1.784 S/m; ε_r = 40.83; ρ = 1000 kg/m^3
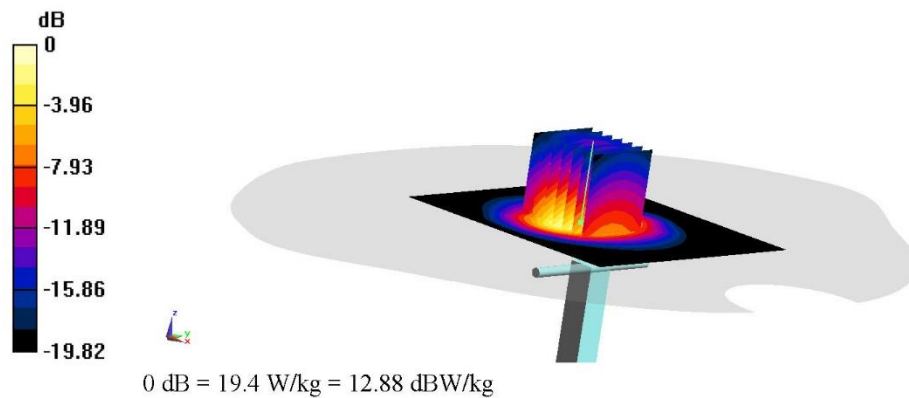
Ambient Temperature:23.3ºC   Liquid Temperature: 22.5ºC

Communication System: UID 0, CW (0) Frequency: 2300 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.86, 7.86, 7.86)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 22.0 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 106.2 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 25.0 W/kg
SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.41 W/kg
Maximum value of SAR (measured) = 19.4 W/kg

0 dB = 19.4 W/kg = 12.88 dBW/kg

B. 5

SystemPerformanceCheck-D2450

Date/Time: 2/18/2023

Electronics: DAE4 Sn777

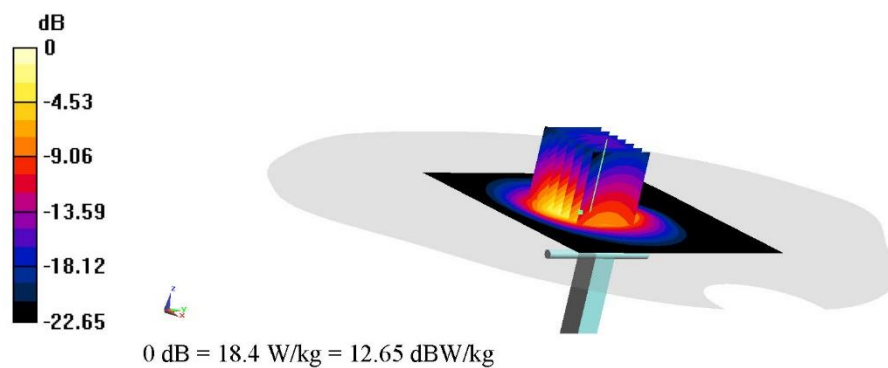Medium: H700-6000M

Medium parameters used: f = 2450 MHz; σ = 1.852 S/m; $ε_r$ = 40.729; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C   Liquid Temperature: 22.5^{o}C

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

Probe: EX3DV4 - SN7517 ConvF(7.57, 7.57, 7.57);

Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 19.1 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 86.12 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 24.7 W/kg
SAR(1 g) = 12.3 W/kg; SAR(10 g) = 5.72 W/kg
Maximum value of SAR (measured) = 18.4 W/kg

0 dB = 18.4 W/kg = 12.65 dBW/kg

B. 6

SystemPerformanceCheck-2600_1012

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: f = 2600 MHz; σ = 2.05 S/m; ε_r = 40.373; ρ = 1000 kg/m^3

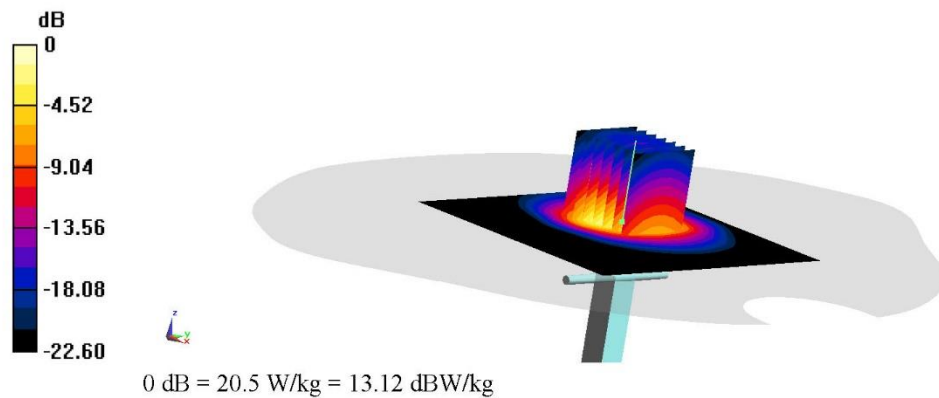Ambient Temperature:23.3°C   Liquid Temperature: 22.5°C

Communication System: UID 0, CW (0) Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.31, 7.31, 7.31)

Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 21.7 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 41.65 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 28.0 W/kg
SAR(1 g) = 13.3 W/kg; SAR(10 g) = 6.02 W/kg
Maximum value of SAR (measured) = 20.5 W/kg

0 dB = 20.5 W/kg = 13.12 dBW/kg

B. 7