Date: 2023/5/22

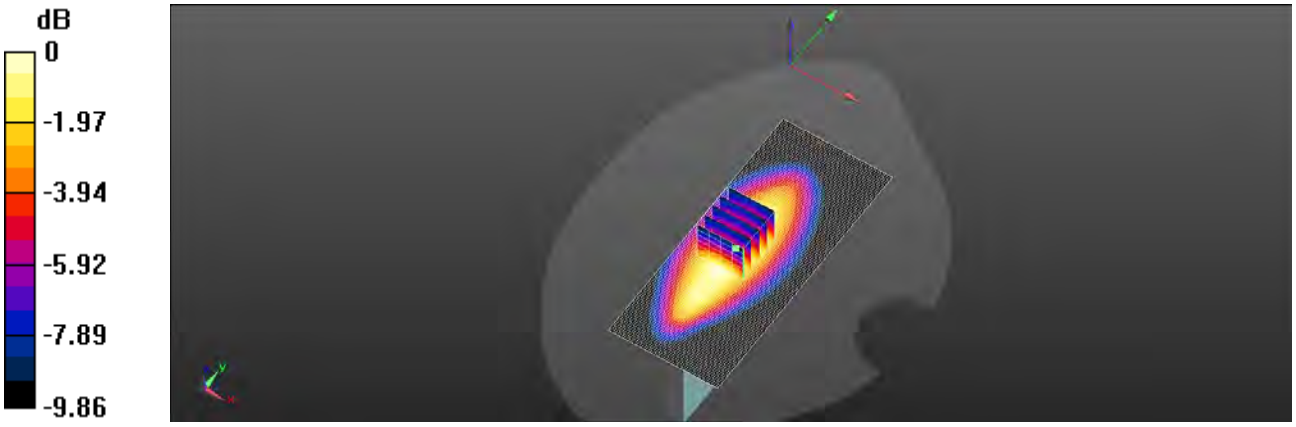
ID: 205
Report No. :TESA2305000259ES
NR n5 (20MHz)_Hotspot_Right Edge_CH 167800_Pi/2 BPSK_1-1_10mm_Ant3
Communication System: 5G NR (20 MHz,Pi/2 BPSK, 15kHz); Frequency: 839 MHz; Duty cycle= 1:1
Medium parameters used: f = 839 MHz; σ = 0.932 S/m; ε_r = 42.497; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.9°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.95, 9.92, 9.79) @ 839 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.420 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.54 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.488 W/kg
SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.235 W/kg
Smallest distance from peaks to all points 3 dB below = 21.5 mm
Ratio of SAR at M2 to SAR at M1 = 70.7%
Maximum value of SAR (measured) = 0.431 W/kg



0 dB = 0.431 W/kg = -3.66 dBW/kg

Date: 2023/5/19

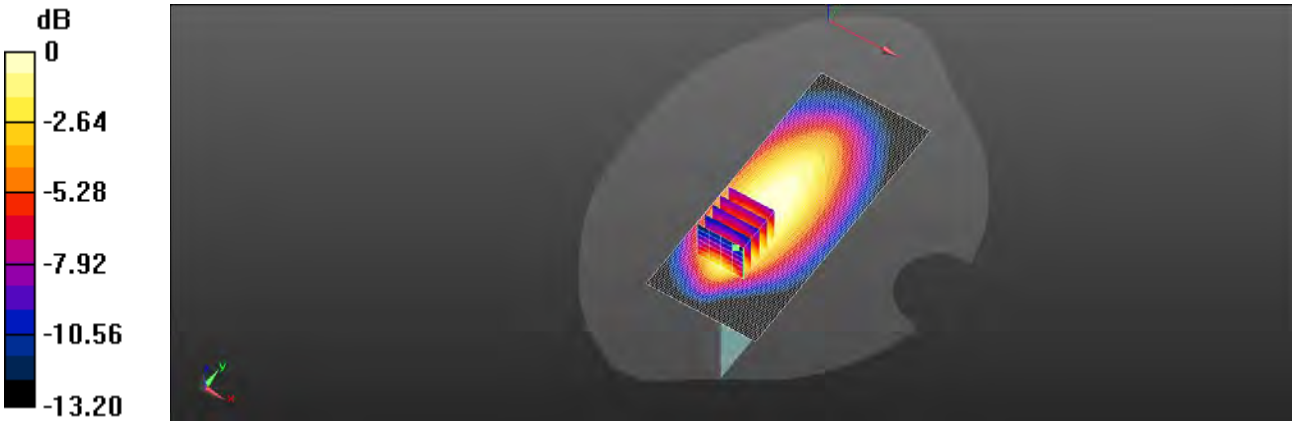
ID: 206
Report No. :TESA2305000259ES
NR n12 (15MHz)_Hotspot_Right Edge_CH 141300_Pi/2 BPSK_1-1_10mm_Ant3
Communication System: 5G NR (15 MHz,Pi/2 BPSK, 15 kHz); Frequency: 706.5 MHz; Duty cycle= 1:1
Medium parameters used: f = 706.5 MHz; σ = 0.871 S/m; ε_r = 42.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.94, 9.88, 10.08) @ 706.5 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.118 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.47 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.061 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 72.3%
Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Date: 2023/5/19

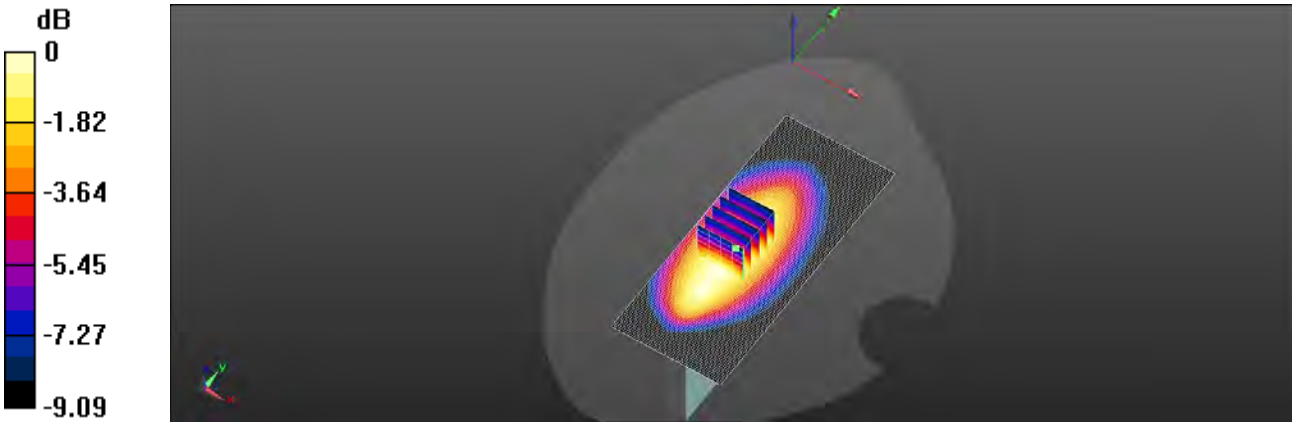
ID: 207
Report No. :TESA2305000259ES
NR n71 (30MHz)_Hotspot_Right Edge_CH 135600_Pi/2 BPSK_1-1_10mm_Ant3
Communication System: 5G NR (30 MHz,Pi/2 QPSK, 15kHz); Frequency: 678 MHz; Duty cycle= 1:1
Medium parameters used: f = 678 MHz; σ = 0.861 S/m; ε_r = 42.958; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.94, 9.88, 10.08) @ 678 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.118 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.09 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.068 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 72.8%
Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.117 W/kg = -9.32 dBW/kg

Date: 2023/6/1

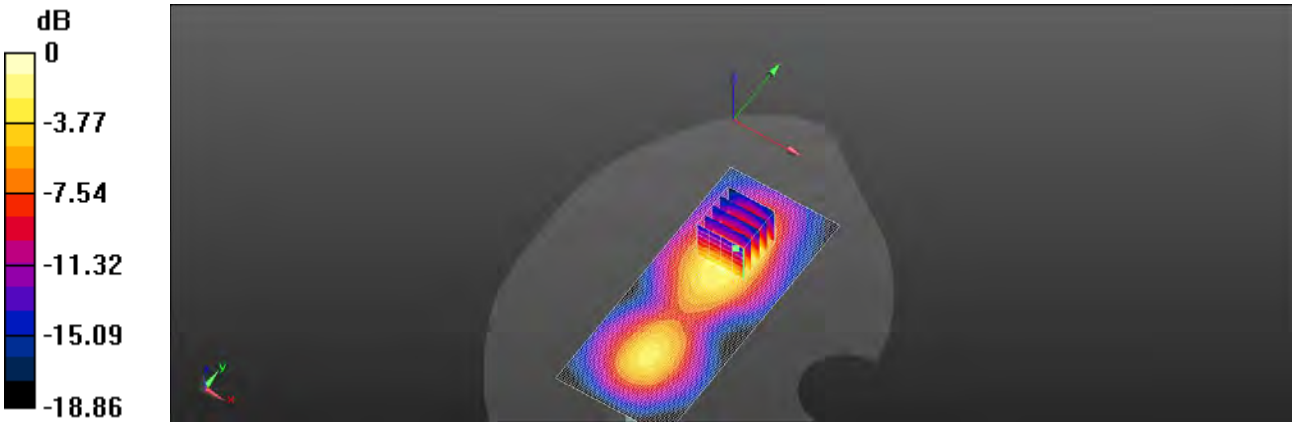
ID: 208
Report No. :TESA2305000259ES
LTE Band 2 (20MHz)_Hotspot_Left Edge_CH 19100_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.42 S/m; ε_r = 41.282; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.12, 8.05, 8.74) @ 1900 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.275 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.625 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.388 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.112 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.3%
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

Date: 2023/5/27

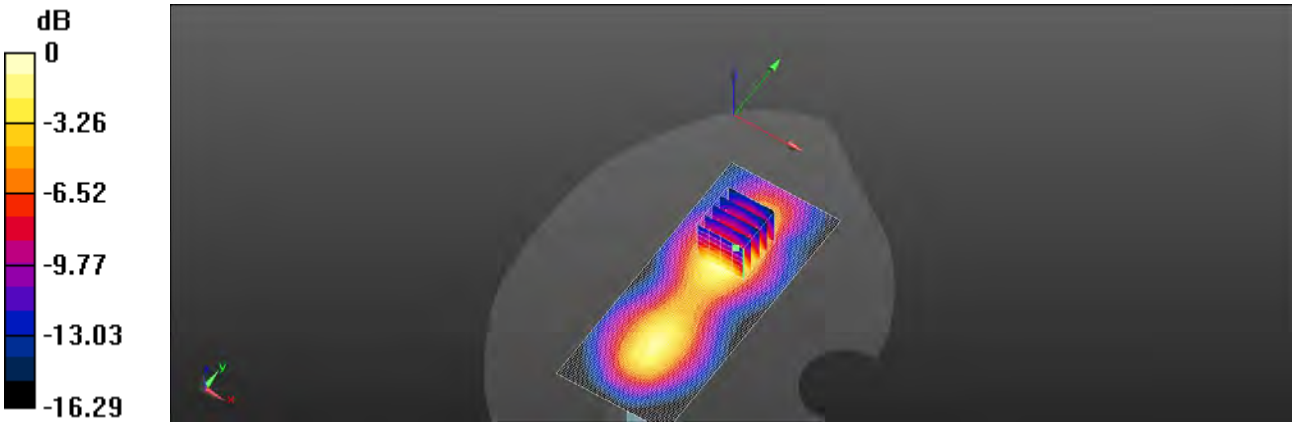
ID: 209
Report No. :TESA2305000259ES
LTE Band 4 (20MHz)_Hotspot_Left Edge_CH 20175_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 1732.5 MHz; Duty cycle= 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.344 S/m; ε_r = 39.569; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 22.4℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1732.5 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.248 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.921 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.107 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.4%
Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

Date: 2023/6/8

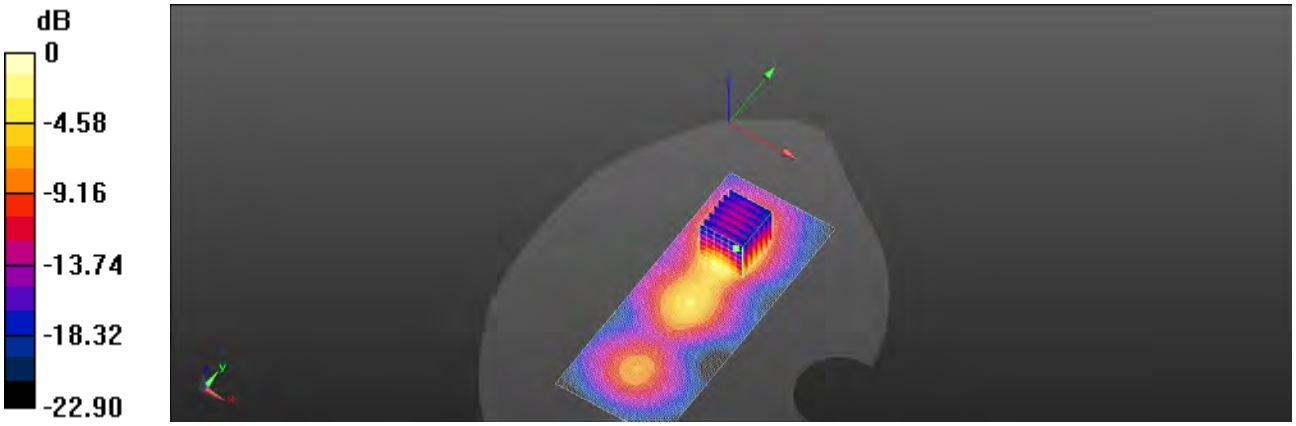
ID: 210
Report No. :TESA2305000259ES
LTE Band 7 (20MHz)_Hotspot_Left Edge_CH 20850_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 2510 MHz; Duty cycle= 1:1
Medium parameters used: f = 2510 MHz; σ = 1.885 S/m; ε_r = 39.964; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2510 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.711 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.74 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.905 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.224 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 53.5%
Maximum value of SAR (measured) = 0.698 W/kg



0 dB = 0.698 W/kg = -1.56 dBW/kg

Date: 2023/6/1

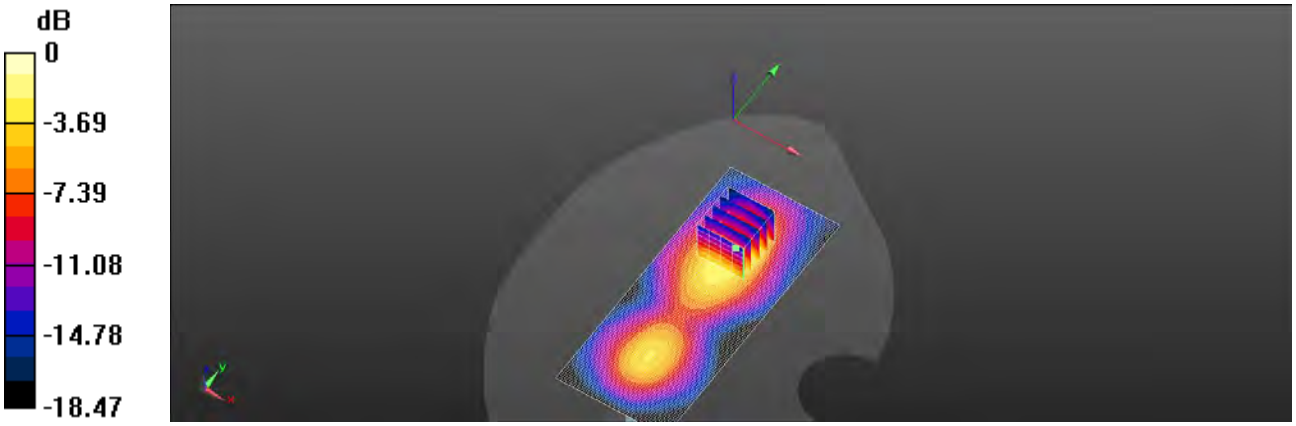
ID: 211
Report No. :TESA2305000259ES
LTE Band 25 (20MHz)_Hotspot_Left Edge_CH 26590_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 1905 MHz; Duty cycle= 1:1
Medium parameters used: f = 1905 MHz; σ = 1.424 S/m; ε_r = 41.276; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1905 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.302 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.508 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.119 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.4%
Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg = -4.93 dBW/kg

Date: 2023/6/3

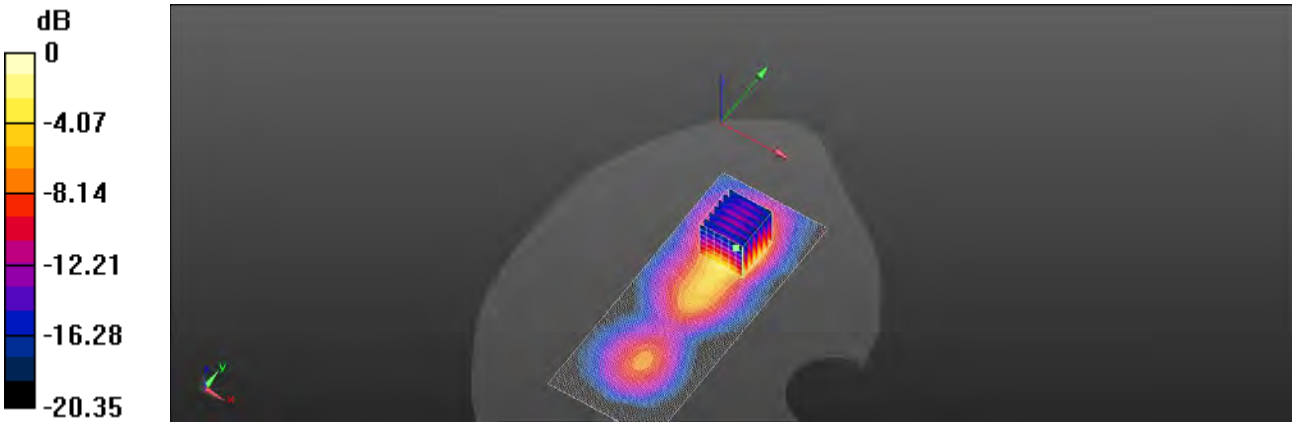
ID: 212
Report No. :TESA2305000259ES
LTE Band 30 (10MHz)_Hotspot_Left Edge_CH 27710_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 2310 MHz; Duty cycle= 1:1
Medium parameters used: f = 2310 MHz; σ = 1.691 S/m; ε_r = 39.94; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.06, 7.96, 7.99) @ 2310 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.496 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.993 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.164 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 55.4%
Maximum value of SAR (measured) = 0.491 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

Date: 2023/5/27

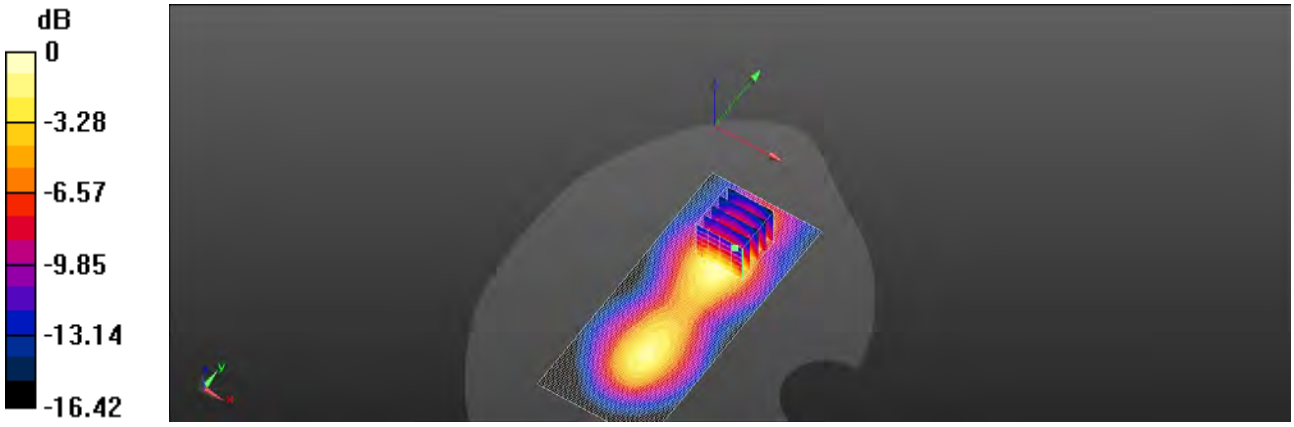
ID: 213
Report No. :TESA2305000259ES
LTE Band 66 (20MHz)_Hotspot_Left Edge_CH 132072_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 1720 MHz; Duty cycle= 1:1
Medium parameters used: f = 1720 MHz; σ = 1.332 S/m; ε_r = 39.592; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 22.4℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1720 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.251 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.628 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.105 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 60.8%
Maximum value of SAR (measured) = 0.259 W/kg



0 dB = 0.259 W/kg = -5.87 dBW/kg

Date: 2023/6/8

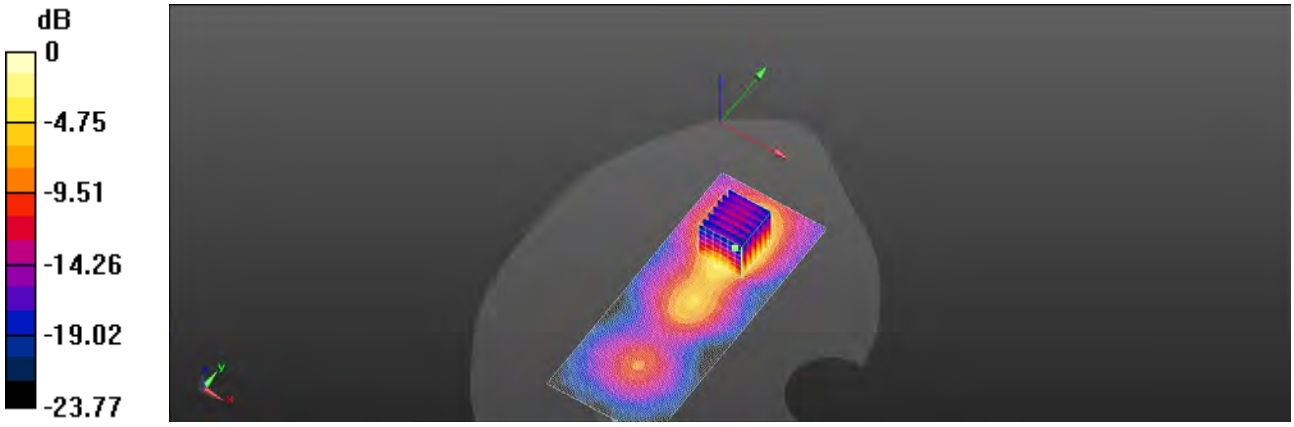
ID: 214
Report No. :TESA2305000259ES
LTE Band 38 (20MHz)_Hotspot_Left Edge_CH 38150_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 2610 MHz; Duty cycle= 1:1.58
Medium parameters used: f = 2610 MHz; σ = 1.97 S/m; ε_r = 39.746; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2610 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.561 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.817 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.714 W/kg
SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.182 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 52.7%
Maximum value of SAR (measured) = 0.548 W/kg



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

Date: 2023/6/8

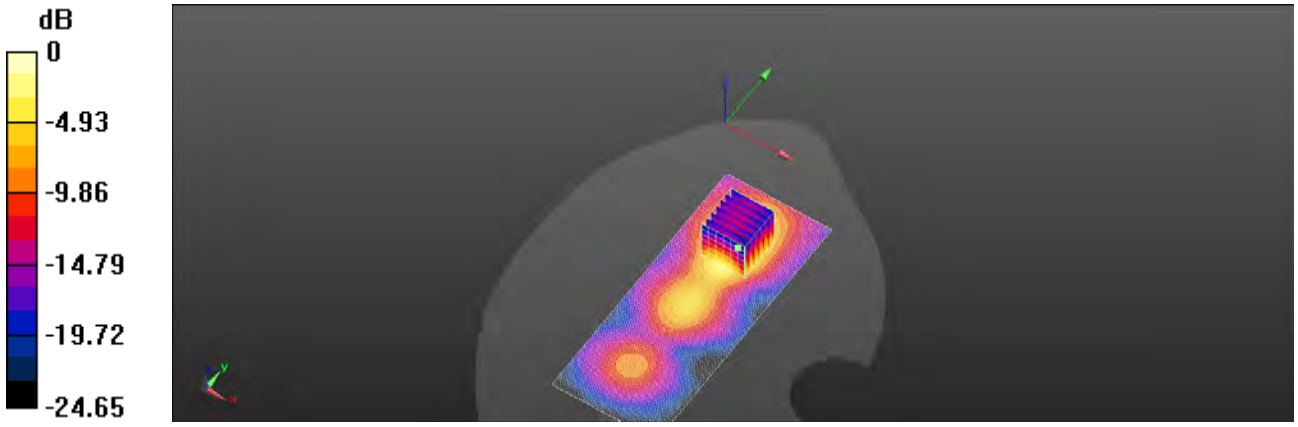
ID: 215
Report No. :TESA2305000259ES
LTE Band 41 (20MHz)_Hotspot_Left Edge_CH 41055_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 2636.5 MHz; Duty cycle= 1:1.58
Medium parameters used: f = 2636.5 MHz; σ = 1.991 S/m; ε_r = 39.691; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2636.5 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.554 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.566 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.174 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 52.7%
Maximum value of SAR (measured) = 0.545 W/kg



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

Date: 2023/6/13

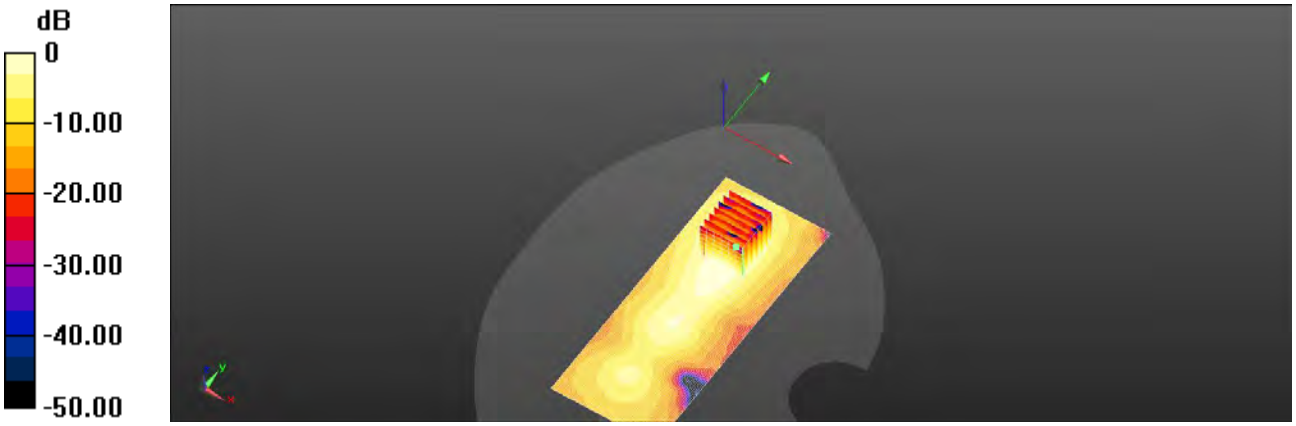
ID: 216
Report No. :TESA2305000259ES
LTE Band 42 (20MHz)_Hotspot_Left Edge_CH 42590_QPSK_1-0_10mm_Ant4
Communication System: LTE; Frequency: 3500 MHz; Duty cycle= 1:1.58
Medium parameters used: f = 3500 MHz; σ = 3.012 S/m; ε_r = 39.265; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.9°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.312 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 6.753 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.087 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.2%
Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

Date: 2023/6/1

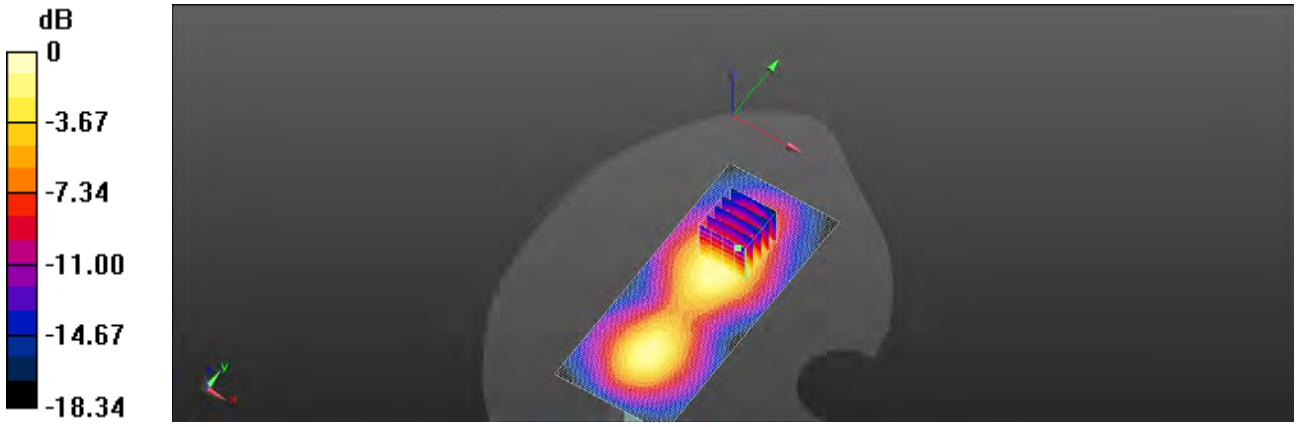
ID: 217
Report No. :TESA2305000259ES
NR n2 (20MHz)_Hotspot_Left Edge_CH 376000_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (20 MHz,Pi/2 BPSK, 15kHz); Frequency: 1880 MHz; Duty cycle= 1:1
Medium parameters used: f = 1880 MHz; σ = 1.411 S/m; ε_r = 41.311; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1880 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.260 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.894 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.104 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.6%
Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg = -5.47 dBW/kg

Date: 2023/6/8

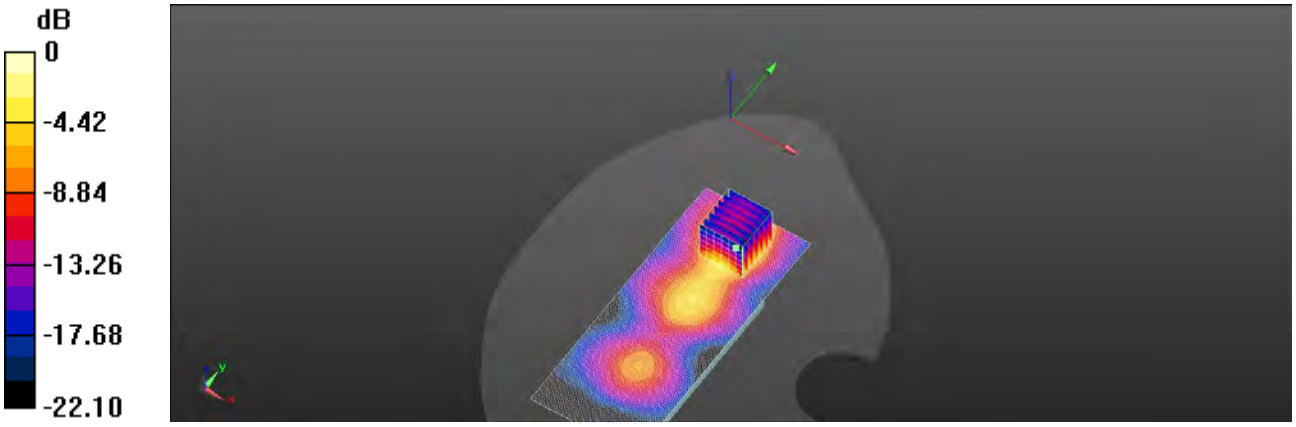
ID: 218
Report No. :TESA2305000259ES
NR n7 (40MHz)_Hotspot_Left Edge_CH 504000_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (40 MHz,Pi/2 BPSK, 15kHz); Frequency: 2520 MHz; Duty cycle= 1:1
Medium parameters used: f = 2520 MHz; σ = 1.895 S/m; ε_r = 39.953; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2520 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.711 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.61 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.924 W/kg
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.235 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 55.3%
Maximum value of SAR (measured) = 0.712 W/kg



0 dB = 0.712 W/kg = -1.48 dBW/kg

Date: 2023/6/1

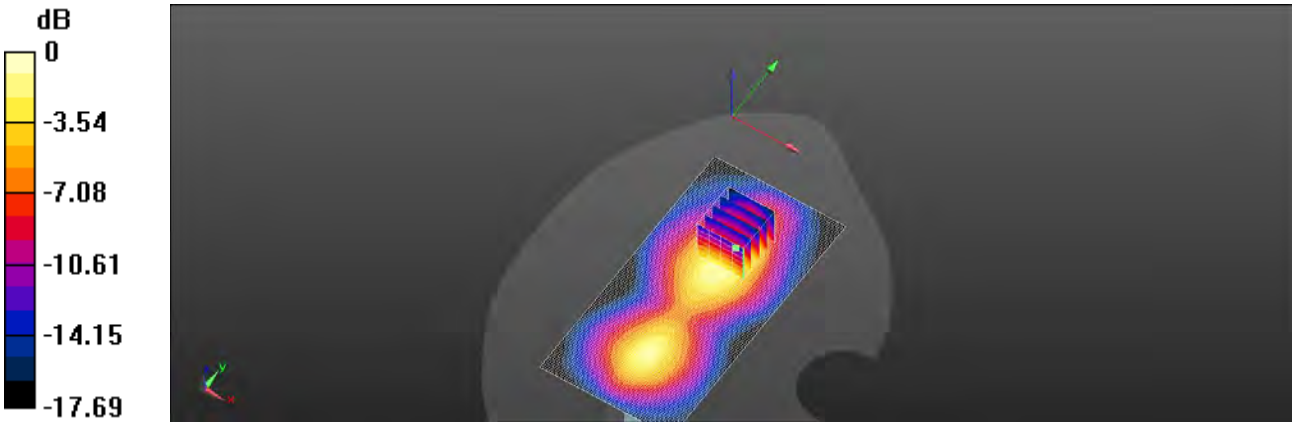
ID: 219
Report No. :TESA2305000259ES
NR n25 (40MHz)_Hotspot_Left Edge_CH 379000_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (40 MHz,Pi/2 BPSK, 15kHz); Frequency: 1895 MHz; Duty cycle= 1:1
Medium parameters used: f = 1895 MHz; σ = 1.415 S/m; ε_r = 41.288; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1895 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.286 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.897 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.109 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 57.7%
Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

Date: 2023/5/27

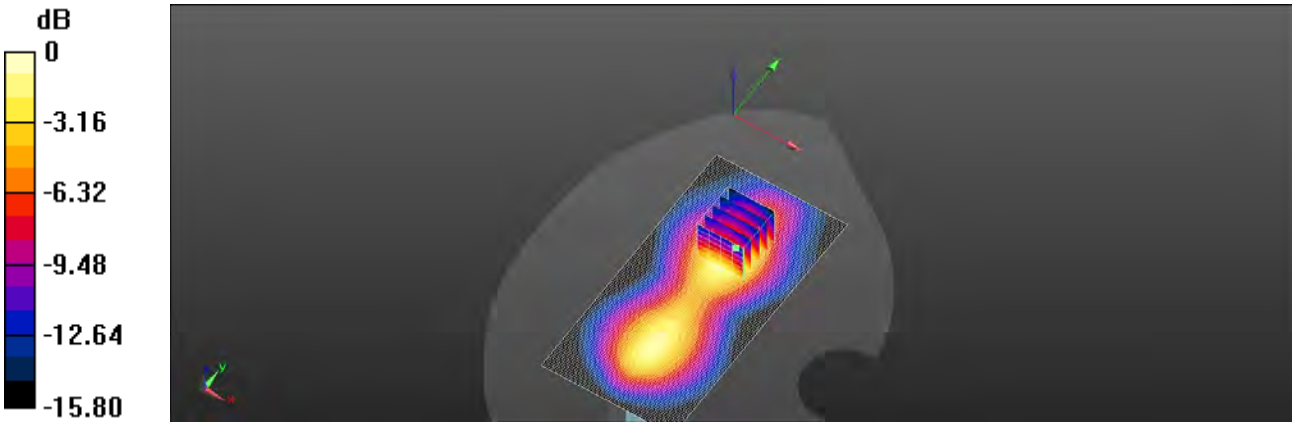
ID: 220
Report No. :TESA2305000259ES
NR n66 (40MHz)_Hotspot_Left Edge_CH 346000_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (40 MHz,Pi/2 BPSK, 15kHz); Frequency: 1730 MHz; Duty cycle= 1:1
Medium parameters used: f = 1730 MHz; σ = 1.342 S/m; ε_r = 39.57; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 22.4℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1730 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 0.308 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.891 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.369 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.126 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 60.3%
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

Date: 2023/6/9

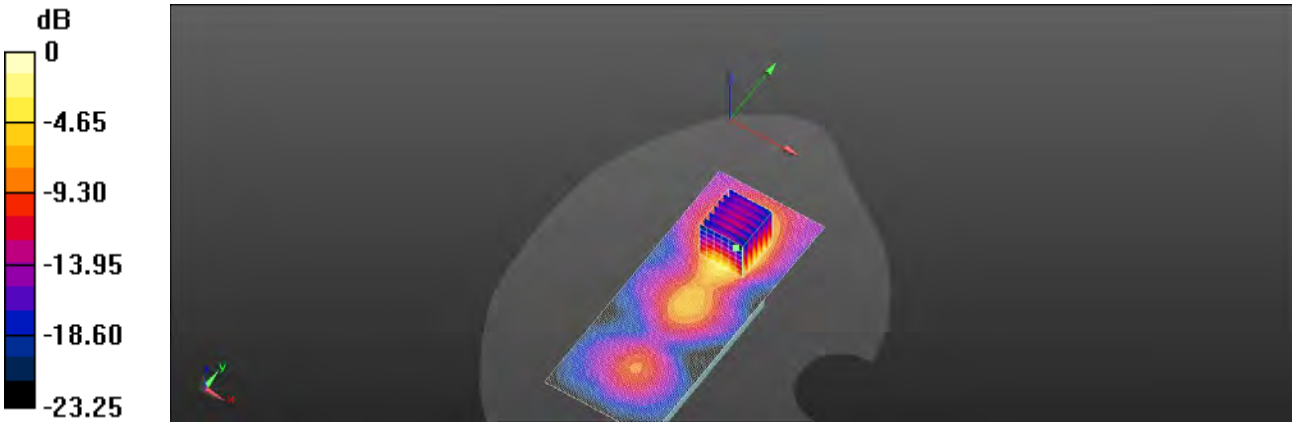
ID: 221
Report No. :TESA2305000259ES
NR n38 (40MHz)_Hotspot_Left Edge_CH 520000_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (40 MHz,Pi/2 BPSK, 15kHz); Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.958 S/m; ε_r = 39.911; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2600 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.76 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.322 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 52.8%
Maximum value of SAR (measured) = 0.993 W/kg



0 dB = 0.993 W/kg = -0.03 dBW/kg

Date: 2023/6/9

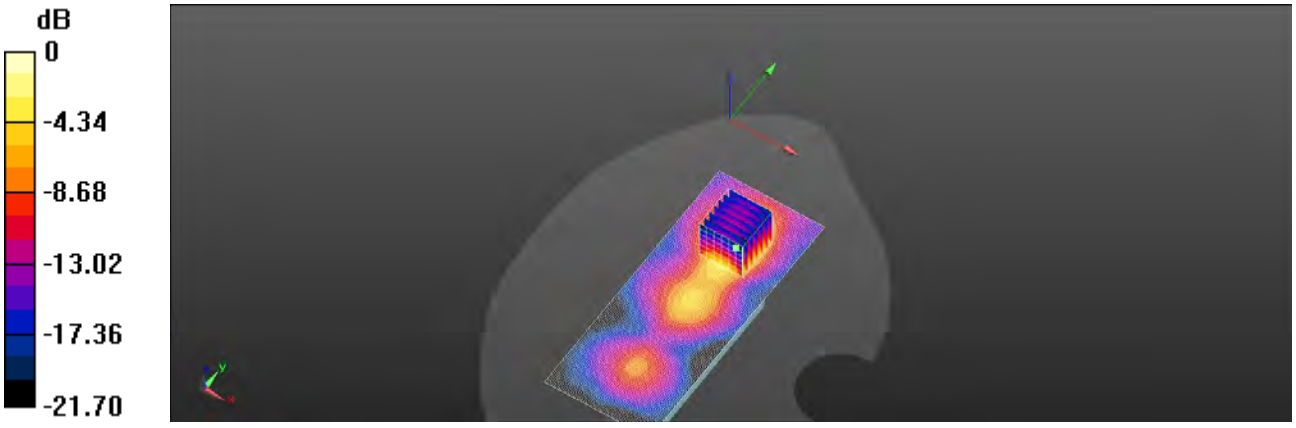
ID: 222
Report No. :TESA2305000259ES
NR n41 (100MHz)_Hotspot_Left Edge_CH 509202_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 2546.01 MHz; Duty cycle= 1:1
Medium parameters used: f = 2546.01 MHz; σ = 1.913 S/m; ε_r = 40.068; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2546.01 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.732 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.63 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.232 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 53.8%
Maximum value of SAR (measured) = 0.723 W/kg



0 dB = 0.723 W/kg = -1.41 dBW/kg

Date: 2023/7/6

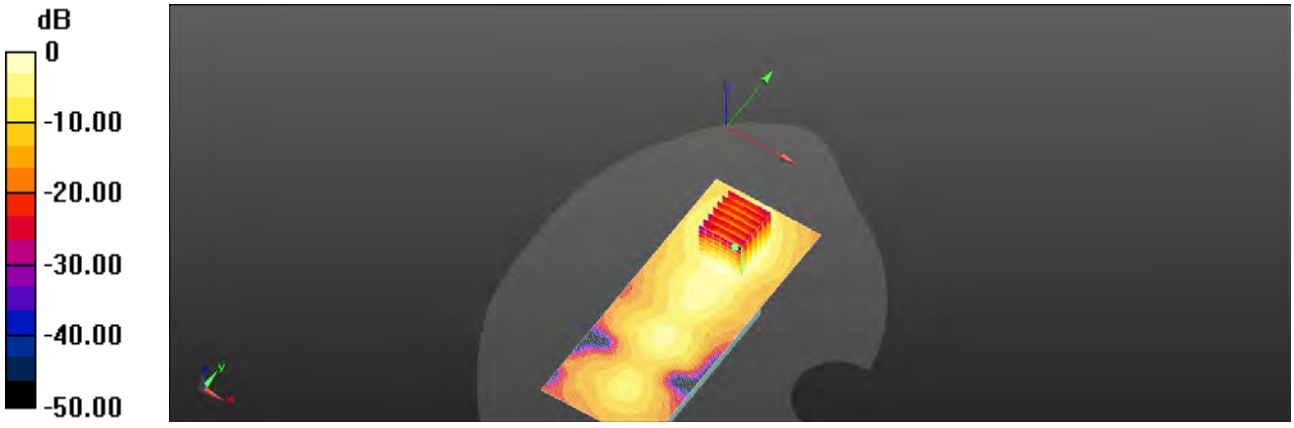
ID: 223
Report No. :TESA2305000259ES
NR n77 (100MHz)_Hotspot_Left Edge_CH 652400_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3786 MHz; Duty cycle= 1:1
Medium parameters used: f = 3786 MHz; σ = 3.262 S/m; ε_r = 37.857; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.6°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3786 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.980 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 7.817 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.268 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 46.9%
Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg = -0.01 dBW/kg

Date: 2023/6/13

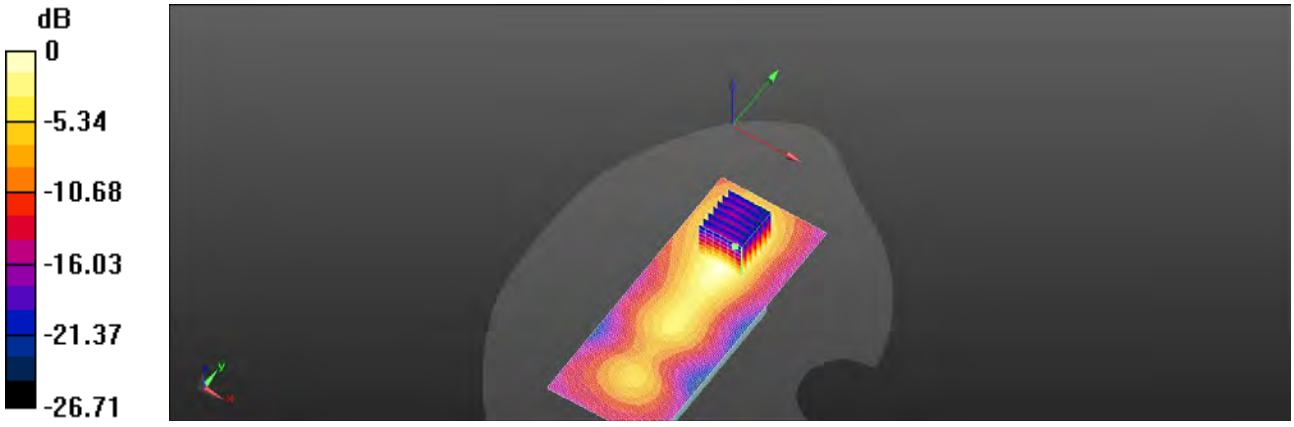
ID: 224
Report No. :TESA2305000259ES
NR n77&n78 (100MHz)_Hotspot_Left Edge_CH 633334_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3500.01 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500.01 MHz; σ = 3.014 S/m; ε_r = 39.265; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.9°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500.01 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.777 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 8.771 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.222 W/kg
Smallest distance from peaks to all points 3 dB below = 11 mm
Ratio of SAR at M2 to SAR at M1 = 49.9%
Maximum value of SAR (measured) = 0.756 W/kg



0 dB = 0.756 W/kg = -1.21 dBW/kg

Date: 2023/7/6

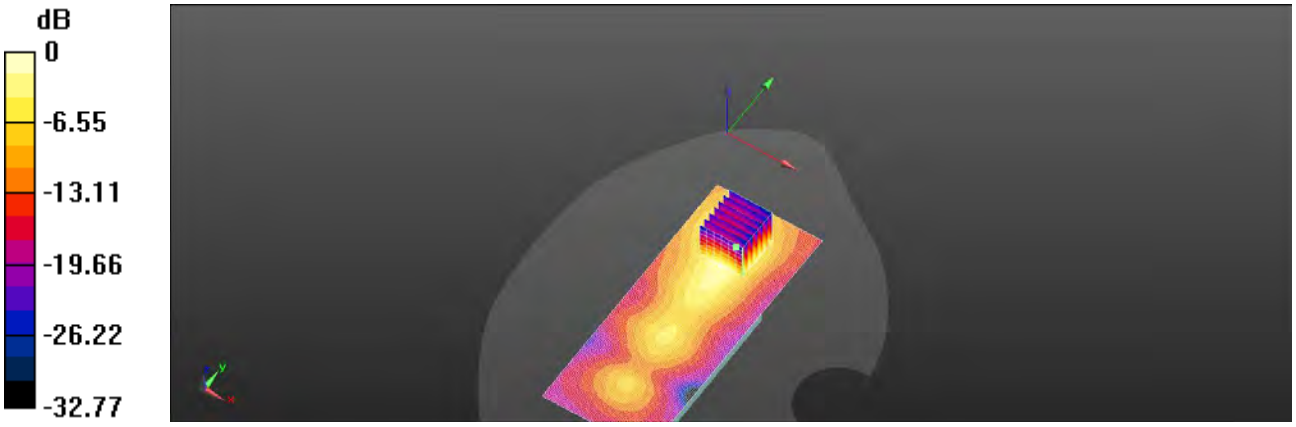
ID: 225
Report No. :TESA2305000259ES
NR n78 (100MHz)_Hotspot_Left Edge_CH 650000_Pi/2 BPSK_1-1_10mm_Ant4
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1
Medium parameters used: f = 3750 MHz; σ = 3.222 S/m; ε_r = 37.931; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.6°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 7.589 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.292 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 47.2%
Maximum value of SAR (measured) = 1.12 W/kg



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

Date: 2023/07/1

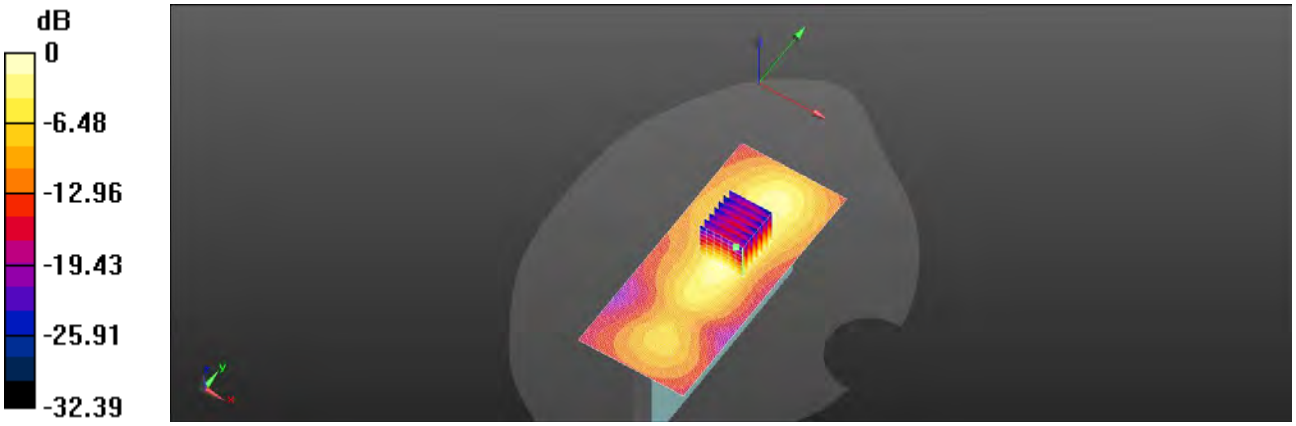
ID: 226
Report No. :TESA2305000259ES
LTE Band 42 (20MHz)_Hotspot_Left Edge_CH 42590_QPSK_1-0_10mm_Ant5
Communication System: LTE; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.935 S/m; ε_r = 39.395; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 22.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x141x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.591 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 16.38 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.909 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.224 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 0.631 W/kg



0 dB = 0.631 W/kg = -2.00 dBW/kg

Date: 2023/7/7

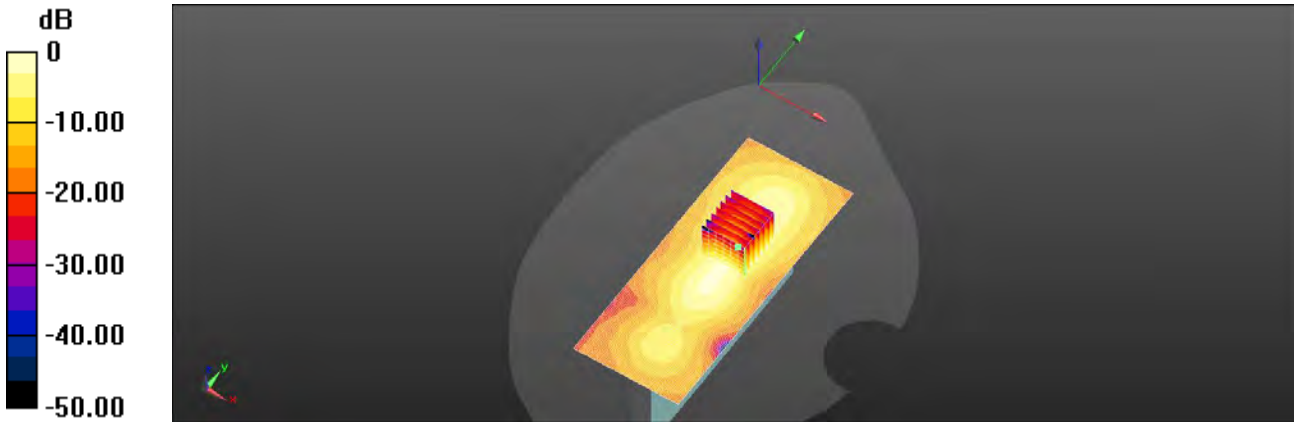
ID: 227
Report No. :TESA2305000259ES
NR n77 (100MHz)_Hotspot_Left Edge_CH652400_Pi/2 BPSK_1-1_10mm_Ant5
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3786 MHz; Duty cycle= 1:1
Medium parameters used: f = 3786 MHz; σ = 3.308 S/m; ε_r = 37.707; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3786 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.777 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 13.58 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.221 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 47.6%
Maximum value of SAR (measured) = 0.849 W/kg



0 dB = 0.849 W/kg = -0.71 dBW/kg

Date: 2023/07/1

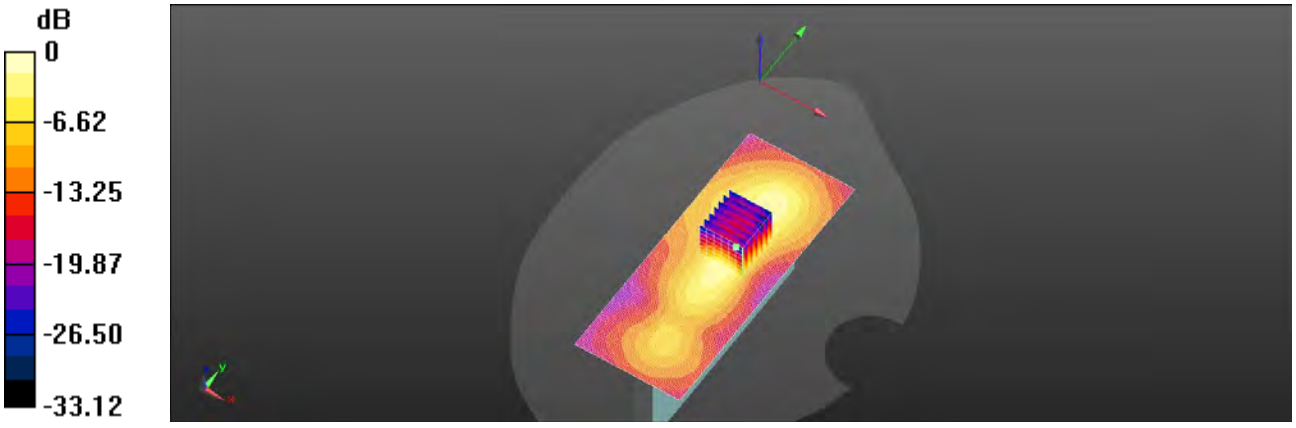
ID: 228
Report No. :TESA2305000259ES
NR n77&n78(100MHz)_Hotspot_Left Edge_CH 633334_Pi/2 BPSK_1-137_10mm_Ant5
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3500.01 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500.01 MHz; σ = 2.936 S/m; ε_r = 39.395; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 22.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500.01 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.765 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 12.98 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.205 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 50.6%
Maximum value of SAR (measured) = 0.855 W/kg



0 dB = 0.855 W/kg = -0.68 dBW/kg

Date: 2023/7/7

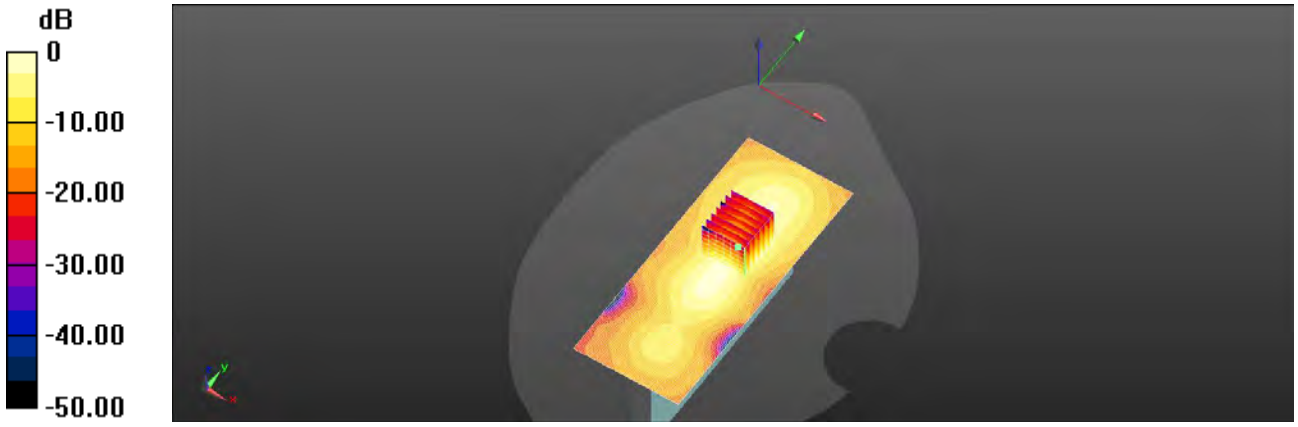
ID: 229
Report No. :TESA2305000259ES
NR n78(100MHz)_Hotspot_Left Edge_CH 650000_Pi/2 BPSK_1-1_10mm_Ant5
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1
Medium parameters used: f = 3750 MHz; σ = 3.277 S/m; ε_r = 37.781; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.777 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 13.11 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.210 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 48.4%
Maximum value of SAR (measured) = 0.846 W/kg



0 dB = 0.777 W/kg = -1.10 dBW/kg

Date: 2023/7/2

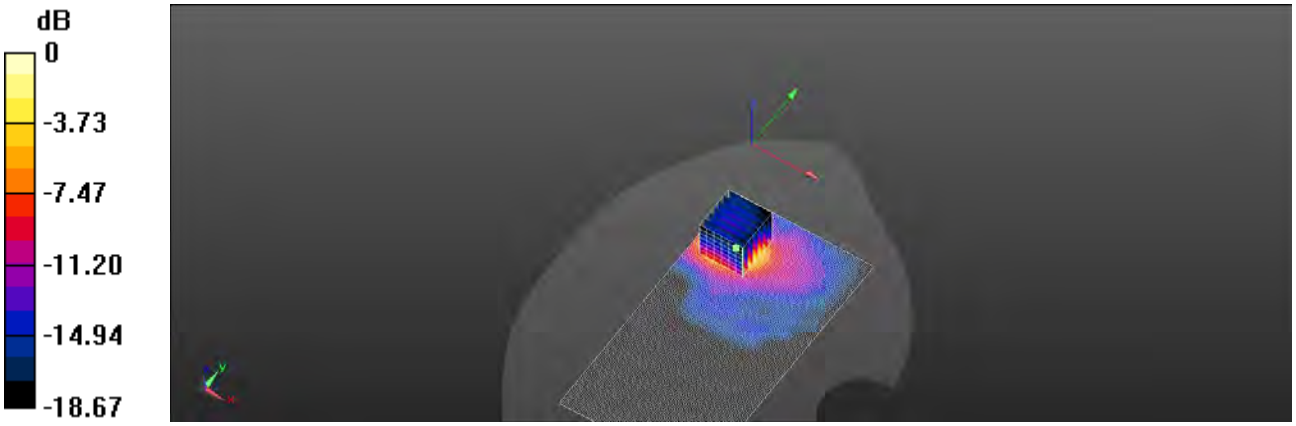
ID: 230
Report No. :TESA2305000259ES
LTE Band 42 (20MHz)_Hotspot_Back Surface_CH41690_QPSK_1-0_10mm_Ant6
Communication System: LTE; Frequency: 3410 MHz; Duty cycle= 1:1.58
Medium parameters used: f = 3410 MHz; σ = 2.856 S/m; ε_r = 39.676; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.5°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3410 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.842 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.073 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.319 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 0.891 W/kg



0 dB = 0.891 W/kg = -0.50 dBW/kg

Date: 2023/7/8

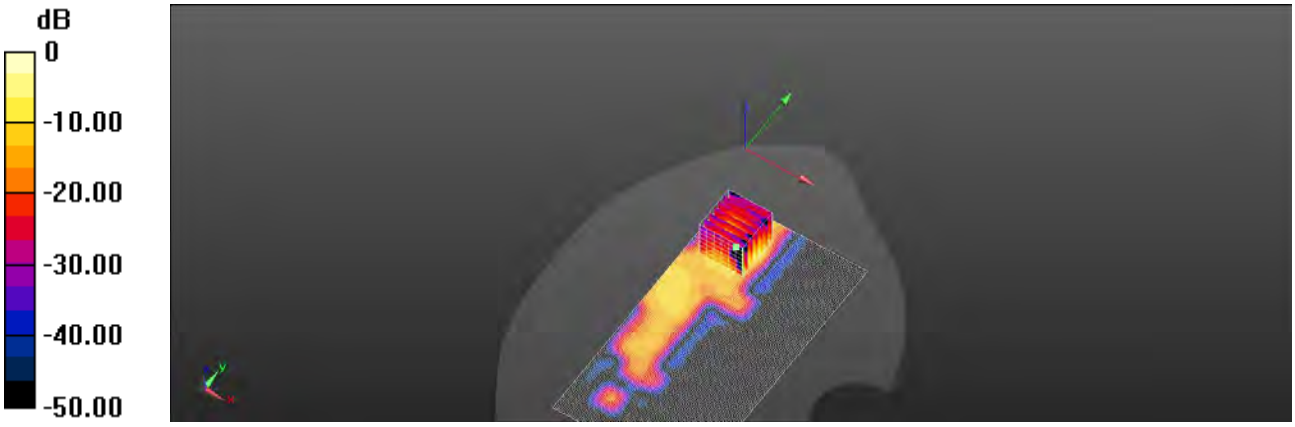
ID: 231
Report No. :TESA2305000259ES
NR n77 (100MHz)_Hotspot_Back Surface_CH652400_Pi/2 BPSK_1-137_10mm_Ant6
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3786 MHz; Duty cycle= 1:1
Medium parameters used: f = 3786 MHz; σ = 3.168 S/m; ε_r = 37.527; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 22.3℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3786 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.677 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.527 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.137 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 46.3%
Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

Date: 2023/7/2

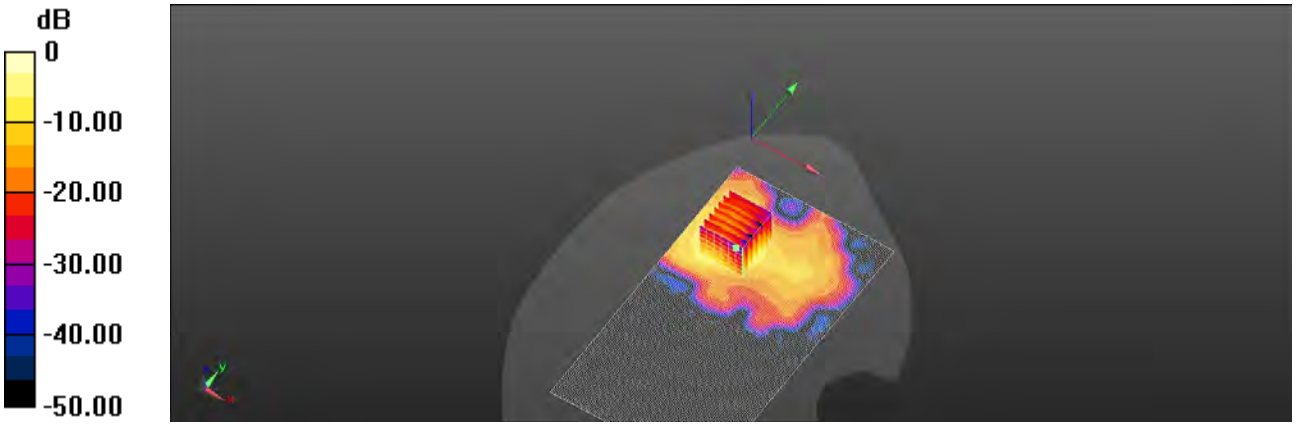
ID: 232
Report No. :TESA2305000259ES
NR n77&n78(100MHz)_Hotspot_Back Surface_CH 633334_Pi/2 BPSK_1-1_10mm_Ant6
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3500.01 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500.01 MHz; σ = 2.941 S/m; ε_r = 39.535; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.5°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500.01 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.924 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 5.183 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.255 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 49%
Maximum value of SAR (measured) = 0.982 W/kg



0 dB = 0.982 W/kg = -0.08 dBW/kg

Date: 2023/7/8

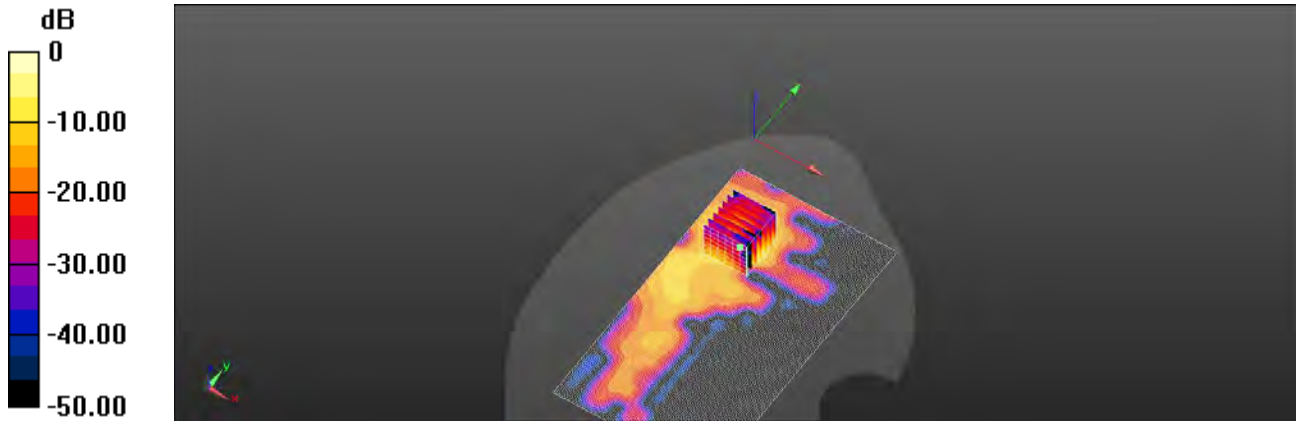
ID: 233
Report No. :TESA2305000259ES
NR n78 (100MHz)_Hotspot_Back Surface_CH 650000_Pi/2 BPSK_1-272_10mm_Ant6
Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1
Medium parameters used: f = 3750 MHz; σ = 3.129 S/m; ε_r = 37.601; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 22.3℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.456 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.152 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 45.6%
Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg = -0.21 dBW/kg

Date: 2023/6/8

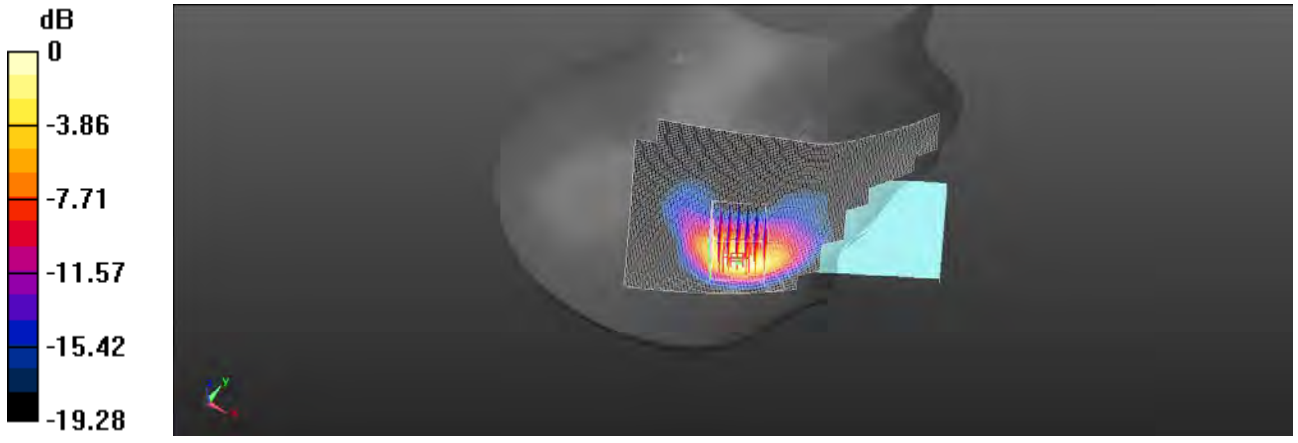
ID: 234
Report No. :TESA2305000259ES
WLAN 802.11b_Head_Right Touch_CH 6_Ant7
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.577 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.573 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 47.6%
Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

Date: 2023/6/8

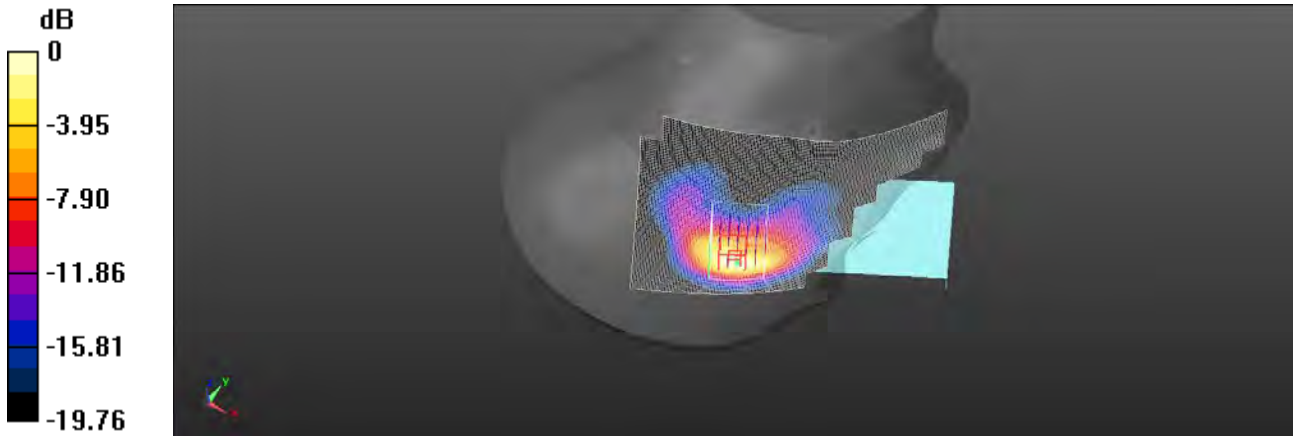
ID: 235
Report No. :TESA2305000259ES
Bluetooth(GFSK)_Head_Right Touch_CH 39_Ant7
Communication System: Bluetooh; Frequency: 2441 MHz; Duty cycle= 1:1.309
Medium parameters used: f = 2441 MHz; σ = 1.824 S/m; ε_r = 39.672; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2441 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.459 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.074 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.616 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.203 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 49.2%
Maximum value of SAR (measured) = 0.469 W/kg



0 dB = 0.469 W/kg = -3.29 dBW/kg

Date: 2023/6/9

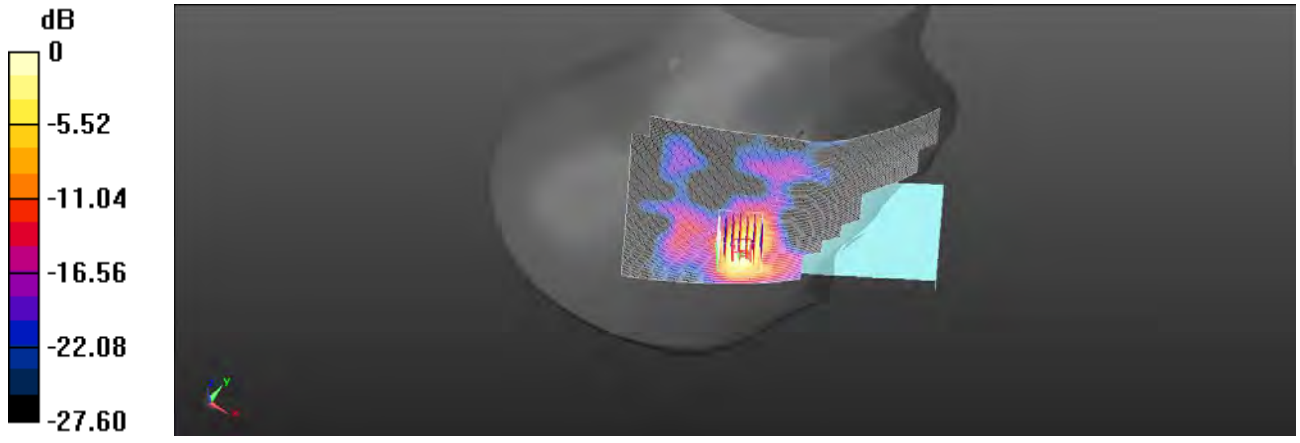
ID: 236
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.3G_Head_Right Touch_CH 54_Ant7
Communication System: WLAN 5G; Frequency: 5270 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5270 MHz; σ = 4.771 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5270 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.726 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.469 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.355 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 65.3%
Maximum value of SAR (measured) = 0.585 W/kg



0 dB = 0.585 W/kg = -2.33 dBW/kg

Date: 2023/6/10

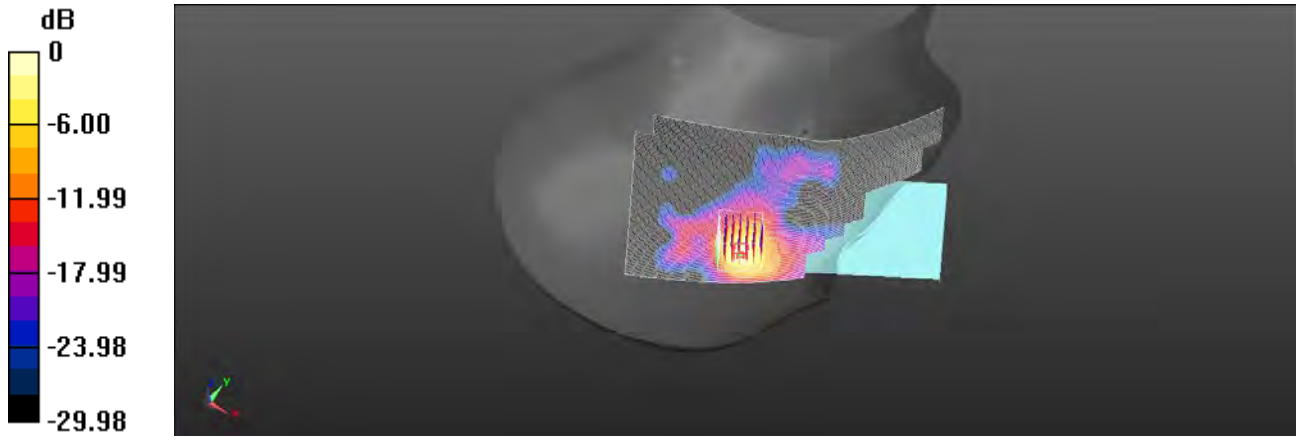
ID: 237
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.6G_Head_Right Touch_CH 138_Ant7
Communication System: WLAN 5G; Frequency: 5690 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5690 MHz; σ = 5.268 S/m; ε_r = 34.954; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5690 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.552 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.963 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.940 W/kg
SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.366 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 61.7%
Maximum value of SAR (measured) = 0.531 W/kg



0 dB = 0.531 W/kg = -2.75 dBW/kg

Date: 2023/6/11

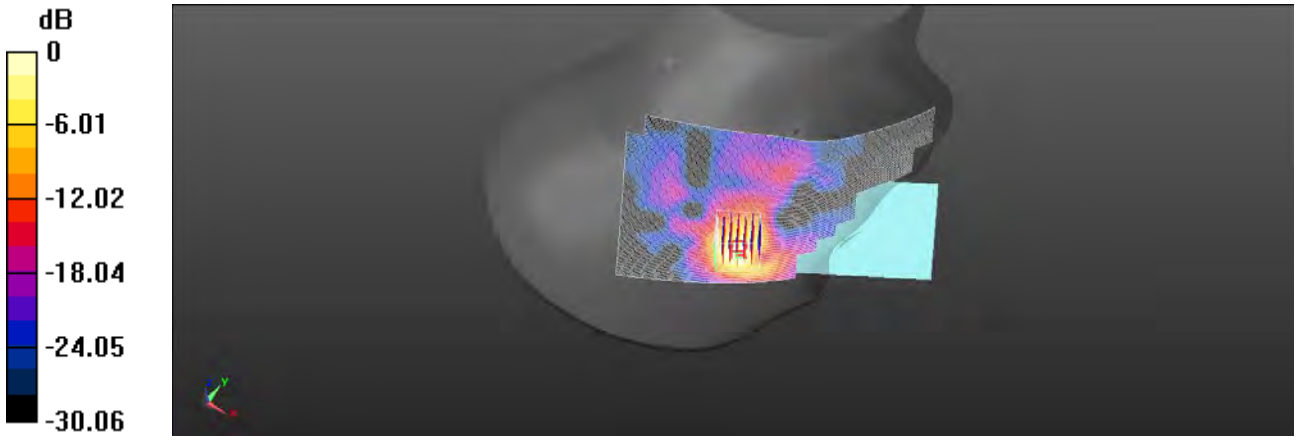
ID: 238
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.8G_Head_Right Touch_CH 155_Ant7
Communication System: WLAN 5G; Frequency: 5775 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5775 MHz; σ = 5.371 S/m; ε_r = 34.808; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5775 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.624 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.079 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.374 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 64.4%
Maximum value of SAR (measured) = 0.540 W/kg



0 dB = 0.540 W/kg = -2.68 dBW/kg

Date: 2023/6/8

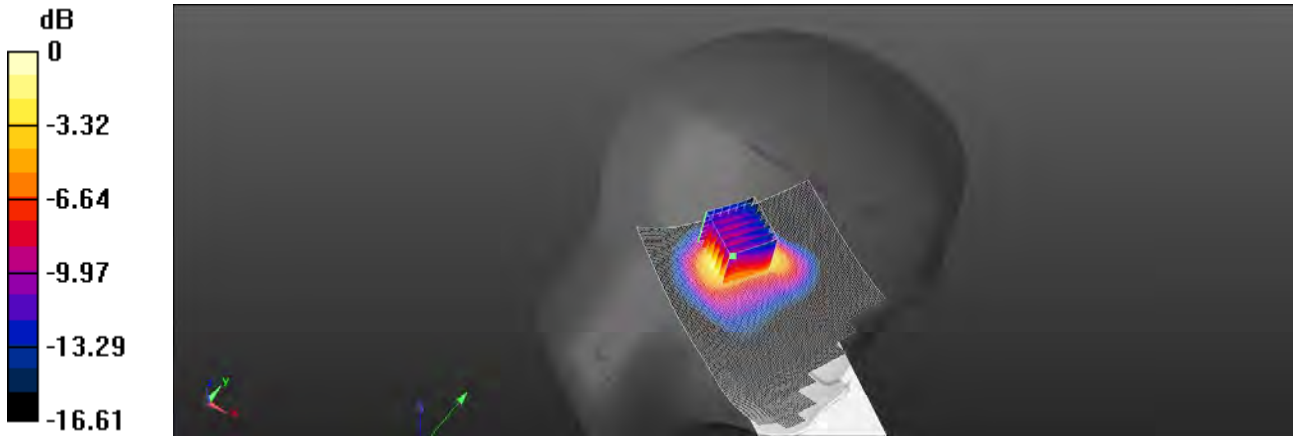
ID: 239
Report No. :TESA2305000259ES
WLAN 802.11b_Head_Left Tilt_CH 1_Ant8
Communication System: WLAN 2.45G; Frequency: 2412 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2412 MHz; σ = 1.792 S/m; ε_r = 39.77; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2412 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.843 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.85 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.398 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 0.876 W/kg



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

Date: 2023/6/8

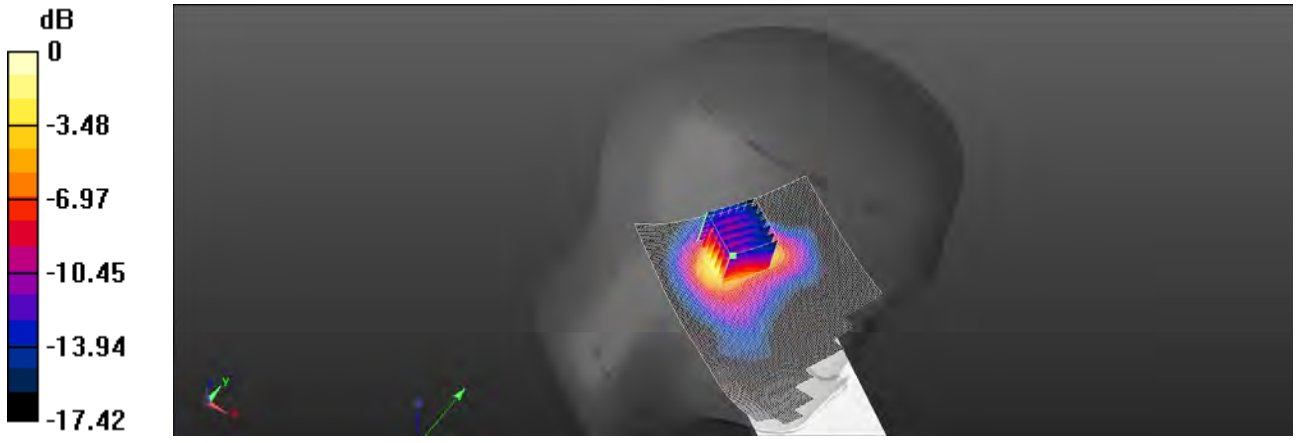
ID: 240
Report No. :TESA2305000259ES
Bluetooth(GFSK)_Head_Left Tilt_CH 39_Ant8
Communication System: Bluetooh; Frequency: 2441 MHz; Duty cycle= 1:1.309
Medium parameters used: f = 2441 MHz; σ = 1.824 S/m; ε_r = 39.672; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2441 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.293 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.32 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.108 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 54.3%
Maximum value of SAR (measured) = 0.326 W/kg



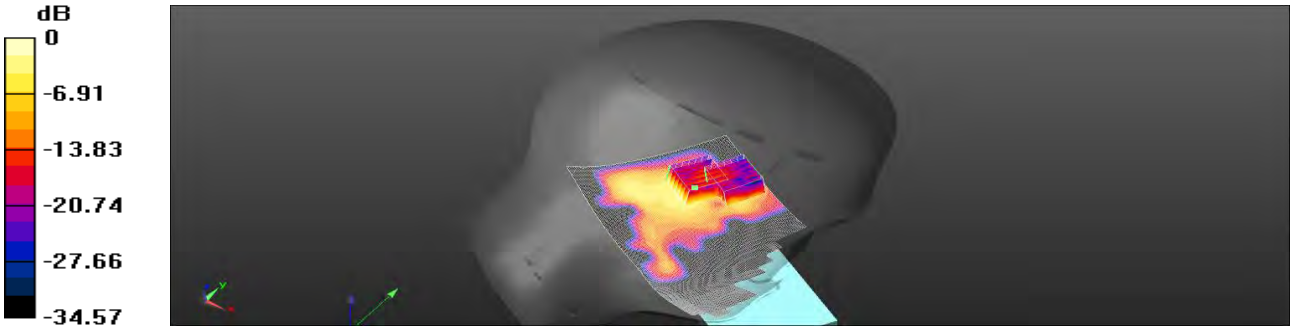
0 dB = 0.326 W/kg = -4.87 dBW/kg

Date: 2023/6/9

ID: 241
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.3G_Head_Left Touch_CH 54_Ant8
Communication System: WLAN 5G; Frequency: 5270 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5270 MHz; σ = 4.771 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8°C
DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5270 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.631 W/kg
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 13.58 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.964 W/kg
SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.218 W/kg
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 69.3%
Maximum value of SAR (measured) = 0.585 W/kg
Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 13.58 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.980 W/kg
SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.151 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 70.5%
Maximum value of SAR (measured) = 0.609 W/kg



0 dB = 0.609 W/kg = -2.15 dBW/kg

Date: 2023/6/10

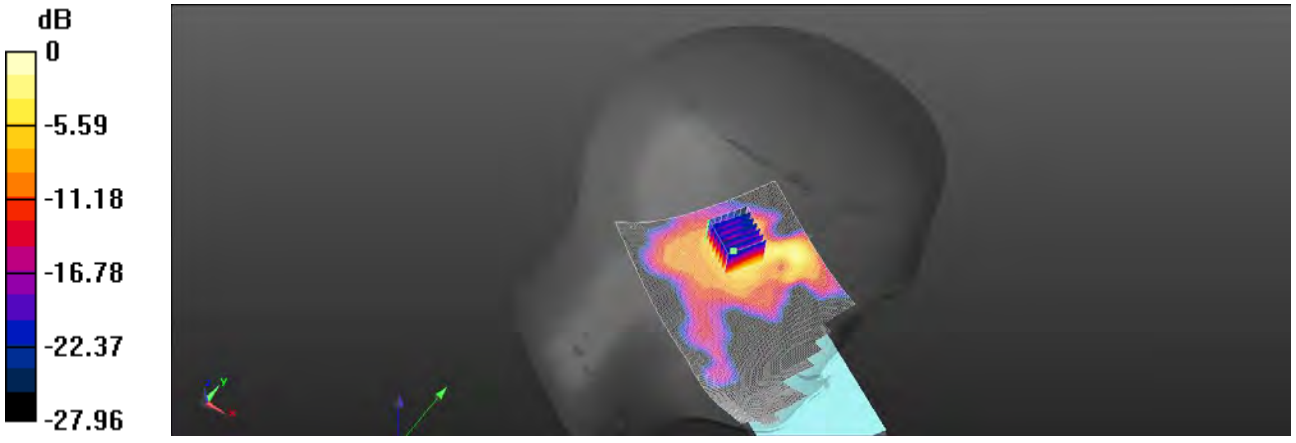
ID: 242
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.6G_Head_Left Touch_CH 138_Ant8
Communication System: WLAN 5G; Frequency: 5690 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5690 MHz; σ = 5.268 S/m; ε_r = 34.954; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5690 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.513 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 20.94 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.870 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.201 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 62%
Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg

Date: 2023/6/11

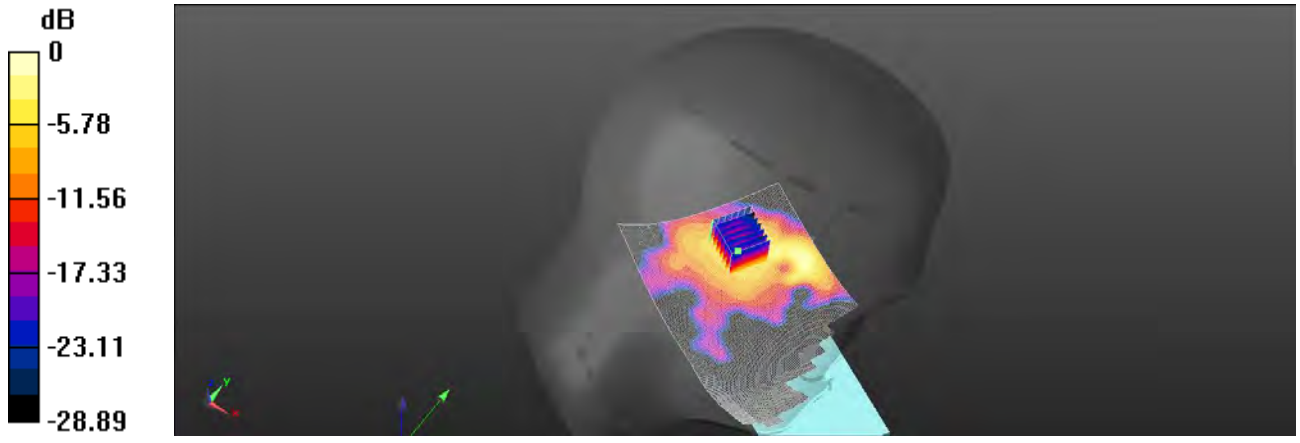
ID: 243
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.8G_Head_Left Touch_CH 155_Ant8
Communication System: WLAN 5G; Frequency: 5775 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5775 MHz; σ = 5.371 S/m; ε_r = 34.808; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5775 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.494 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 18.22 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.957 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.223 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Maximum value of SAR (measured) = 0.495 W/kg



0 dB = 0.495 W/kg = -3.05 dBW/kg

Date: 2023/6/8

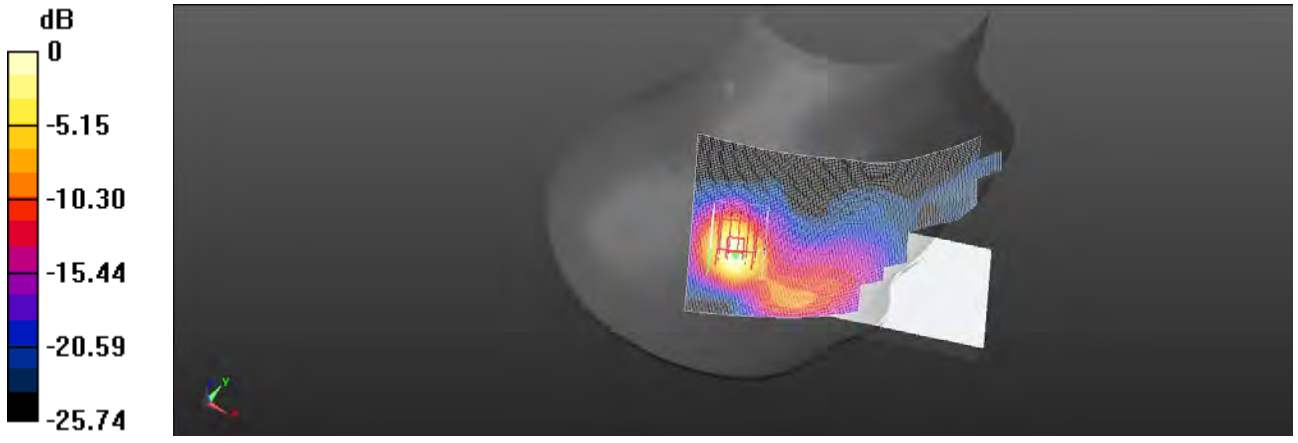
ID: 244
Report No. :TESA2305000259ES
WLAN 802.11b_Head_Right Tilt_CH 6_MIMO_Ant7+8
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x141x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.941 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.34 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.279 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51%
Maximum value of SAR (measured) = 0.873 W/kg



0 dB = 0.873 W/kg = -0.59 dBW/kg

Date: 2023/6/9

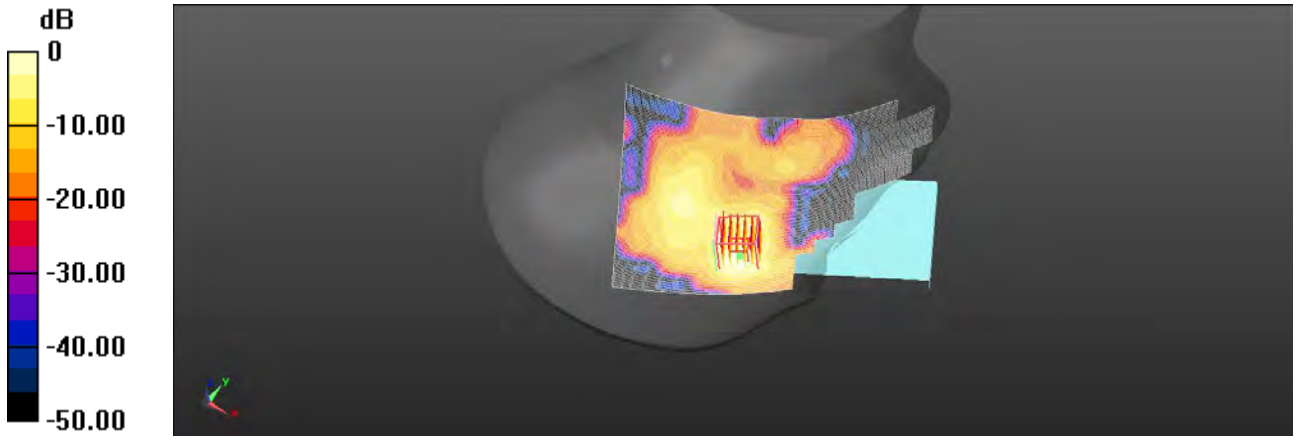
ID: 245
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.3G_Head_Right Touch_CH 54_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5270 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5270 MHz; σ = 4.771 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5270 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (121x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 1.71 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 8.979 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 3.29 W/kg
SAR(1 g) = 0.861 W/kg; SAR(10 g) = 0.292 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg = 2.07 dBW/kg

Date: 2023/6/10

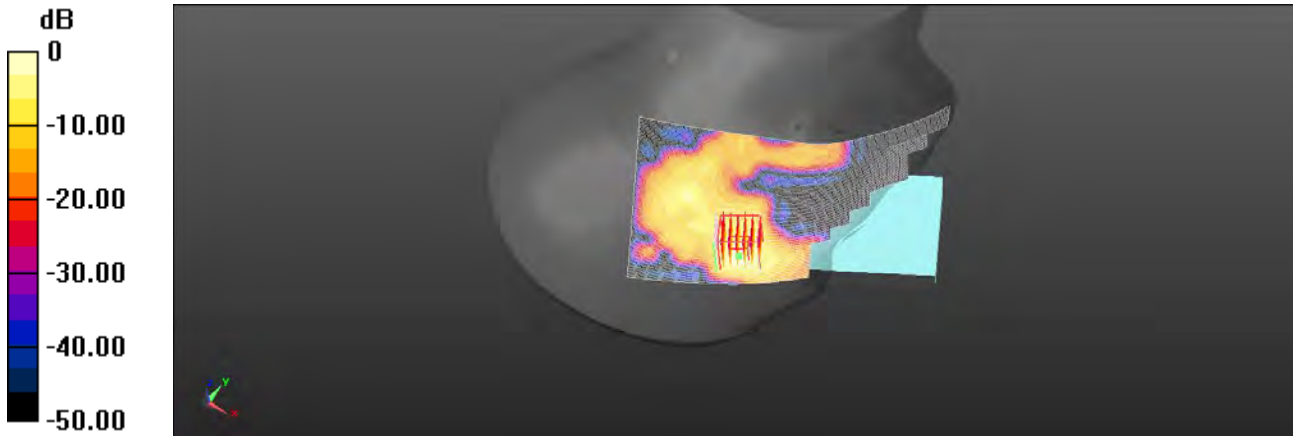
ID: 246
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.6G_Head_Right Touch_CH 138_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5690 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5690 MHz; σ = 5.268 S/m; ε_r = 34.954; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5690 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: Twin-SAM V4.0 (20deg probe tilt)
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x171x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 1.46 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.071 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 2.93 W/kg
SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.190 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 56.3%
Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

Date: 2023/6/11

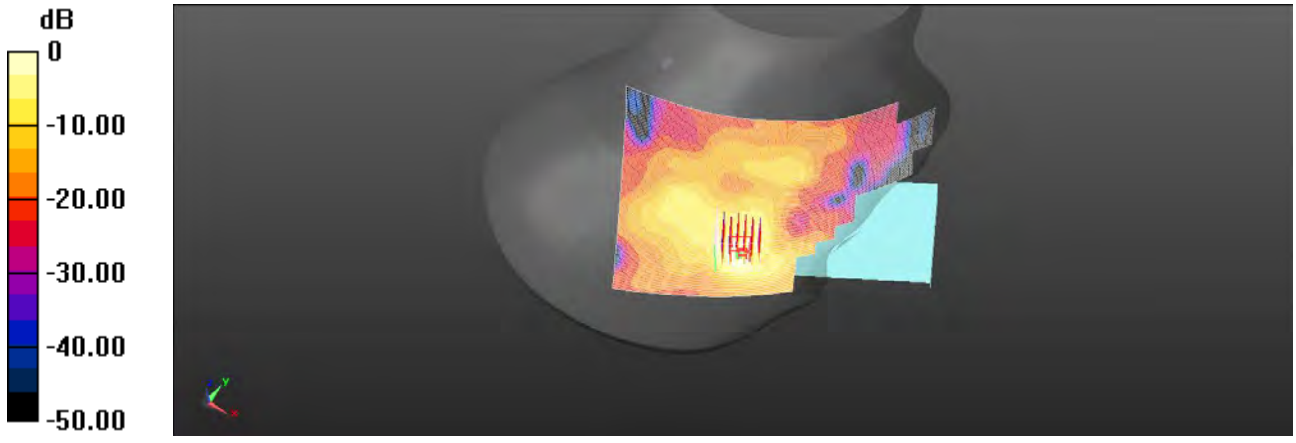
ID: 247
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.8G_Head_Right Touch_CH 155_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5775 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5775 MHz; σ = 5.371 S/m; ε_r = 34.808; ρ = 1000 kg/m^3
Phantom section: Right Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5775 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (121x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.651 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 12.41 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.281 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 53.4%
Maximum value of SAR (measured) = 0.602 W/kg



0 dB = 0.602 W/kg = -2.20 dBW/kg

Date: 2023/6/8

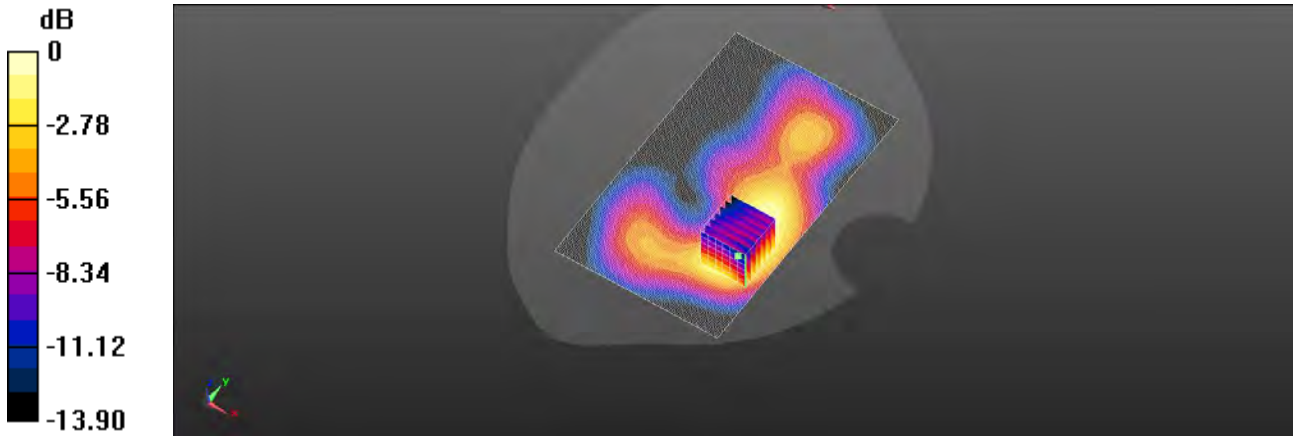
ID: 248
Report No. :TESA2305000259ES
WLAN 802.11b_Body-worn_Front Surface_CH 6_15mm_Ant7
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.371 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.504 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.186 W/kg
Smallest distance from peaks to all points 3 dB below = 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 67.7%
Maximum value of SAR (measured) = 0.369 W/kg



0 dB = 0.369 W/kg = -4.33 dBW/kg

Date: 2023/6/8

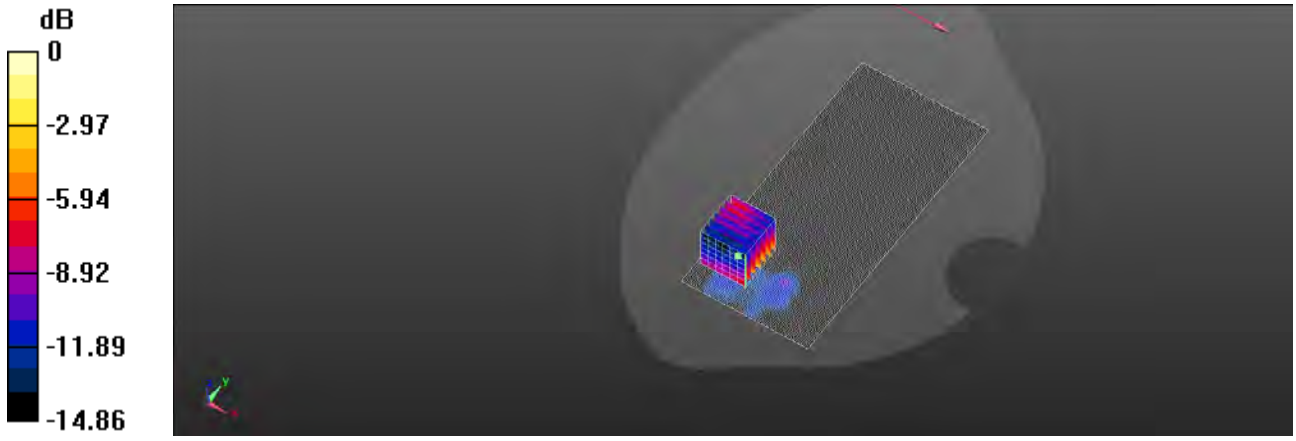
ID: 249
Report No. :TESA2305000259ES
Bluetooth(GFSK)_Body-worn_Front Surface_CH 39_15mm_Ant7
Communication System: Bluetooh; Frequency: 2441 MHz; Duty cycle= 1:1.309
Medium parameters used: f = 2441 MHz; σ = 1.824 S/m; ε_r = 39.672; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2441 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.0248 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.064 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.039 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 68.7%
Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Date: 2023/6/9

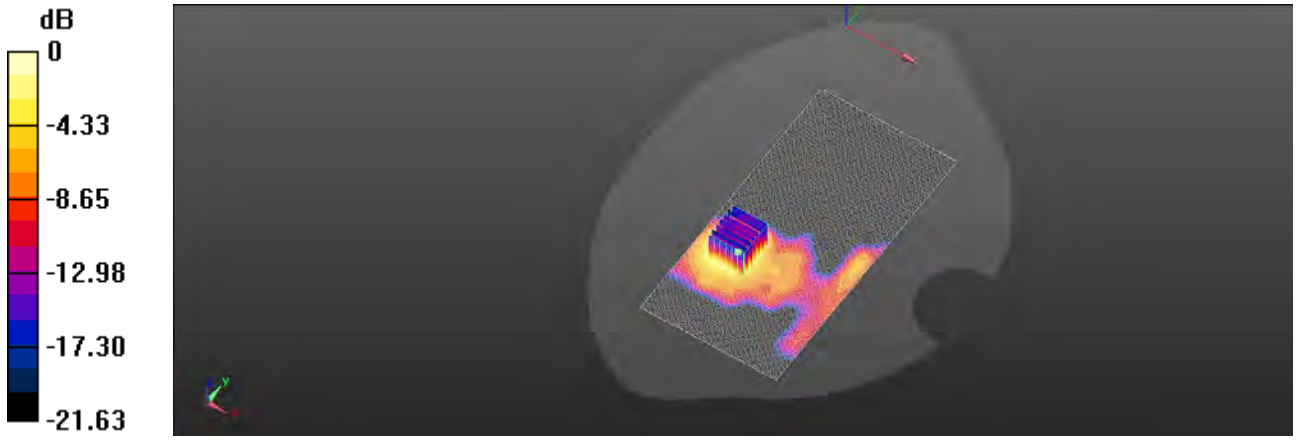
ID: 250
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.3G_Body-worn_Back Surface_CH 54_15mm_Ant7
Communication System: WLAN 5G; Frequency: 5270 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5270 MHz; σ = 4.771 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5270 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.356 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.491 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.558 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.107 W/kg
Smallest distance from peaks to all points 3 dB below = 10.9 mm
Ratio of SAR at M2 to SAR at M1 = 66.6%
Maximum value of SAR (measured) = 0.345 W/kg



0 dB = 0.345 W/kg = -4.62 dBW/kg

Date: 2023/6/10

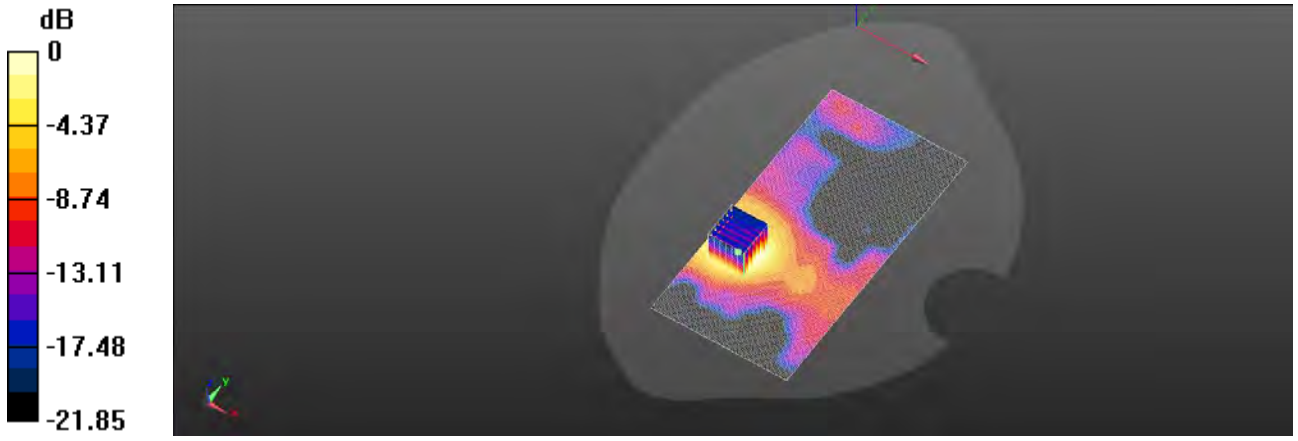
ID: 251
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.6G_Body-worn_Back Surface_CH 138_15mm_Ant7
Communication System: WLAN 5G; Frequency: 5690 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5690 MHz; σ = 5.268 S/m; ε_r = 34.954; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5690 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.985 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.422 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.285 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 67.4%
Maximum value of SAR (measured) = 0.970 W/kg



0 dB = 0.970 W/kg = -0.13 dBW/kg

Date: 2023/6/11

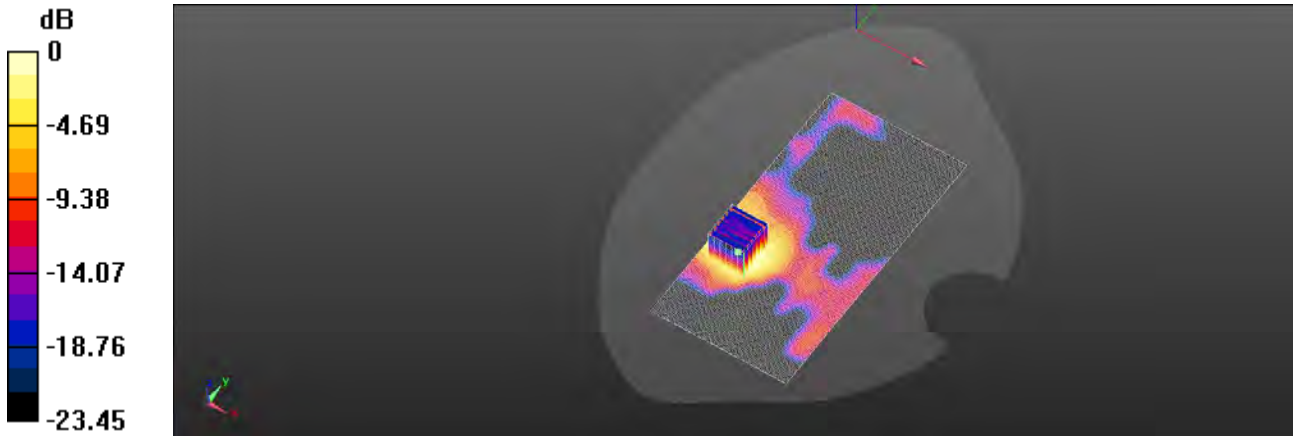
ID: 252
Report No. :TESA2305000259ES
WLAN 802.11a 5.8G_Body-worn_Back Surface_CH 149_15mm_Ant7
Communication System: WLAN 5G; Frequency: 5745 MHz; Duty cycle= 1:1.042
Medium parameters used: f = 5745 MHz; σ = 5.329 S/m; ε_r = 34.853; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5745 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.971 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.037 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.239 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 64.5%
Maximum value of SAR (measured) = 0.981 W/kg



0 dB = 0.981 W/kg = -0.08 dBW/kg

Date: 2023/6/8

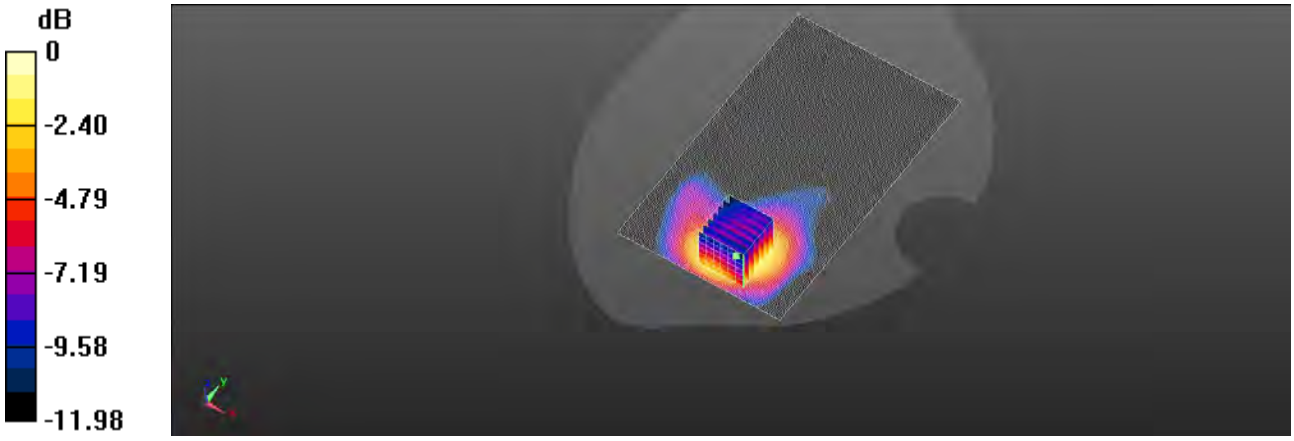
ID: 253
Report No. :TESA2305000259ES
WLAN 802.11b_Body-worn_Front Surface_CH 6_15mm_Ant8
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.134 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.498 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.073 W/kg
Smallest distance from peaks to all points 3 dB below = 13.4 mm
Ratio of SAR at M2 to SAR at M1 = 70.1%
Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Date: 2023/6/8

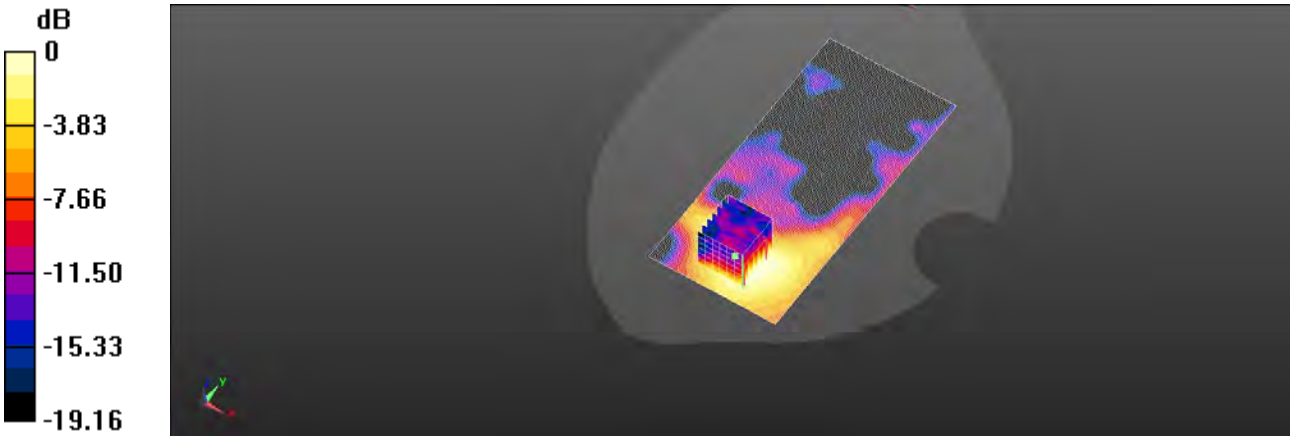
ID: 254
Report No. :TESA2305000259ES
Bluetooth(GFSK)_Body-worn_Front Surface_CH 39_15mm_Ant8
Communication System: Bluetooh; Frequency: 2441 MHz; Duty cycle= 1:1.309
Medium parameters used: f = 2441 MHz; σ = 1.824 S/m; ε_r = 39.672; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2441 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.0620 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.604 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.022 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 36.7%
Maximum value of SAR (measured) = 0.0652 W/kg



0 dB = 0.0652 W/kg = -11.86 dBW/kg

Date: 2023/6/9

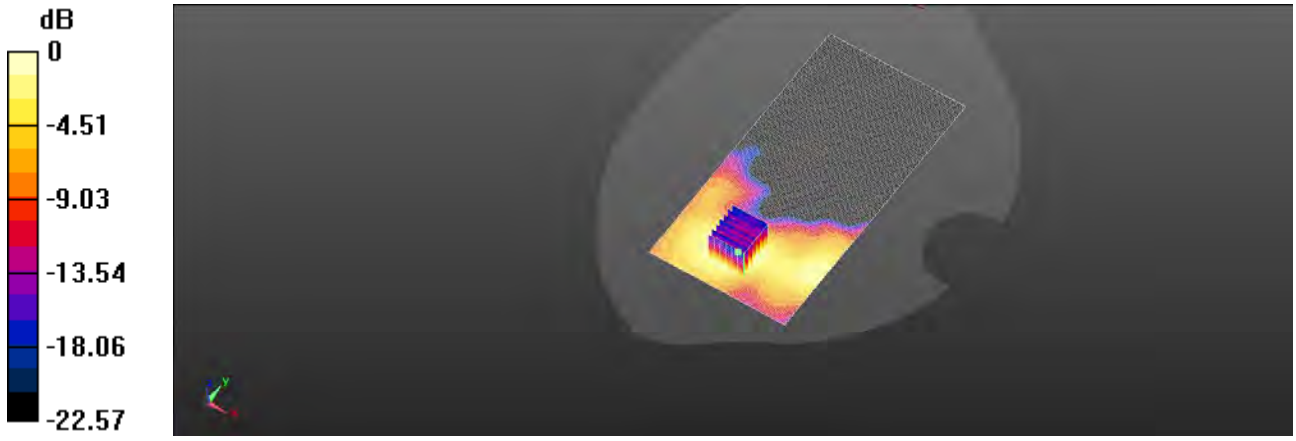
ID: 255
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.3G_Body-worn_Back Surface_CH 54_15mm_Ant8
Communication System: WLAN 5G; Frequency: 5270 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5270 MHz; σ = 4.771 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5270 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.454 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.684 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.684 W/kg
SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.140 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 68.1%
Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Date: 2023/6/10

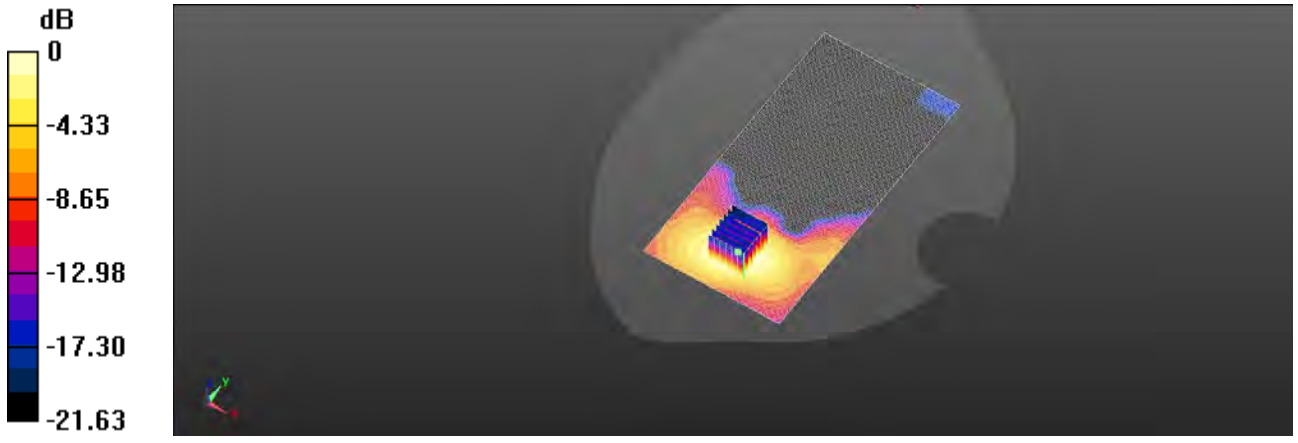
ID: 256
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.6G_Body-worn_Back Surface_CH 138_15mm_Ant8
Communication System: WLAN 5G; Frequency: 5690 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5690 MHz; σ = 5.268 S/m; ε_r = 34.954; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5690 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.890 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.068 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.294 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 66.9%
Maximum value of SAR (measured) = 0.873 W/kg



0 dB = 0.873 W/kg = -0.59 dBW/kg

Date: 2023/6/11

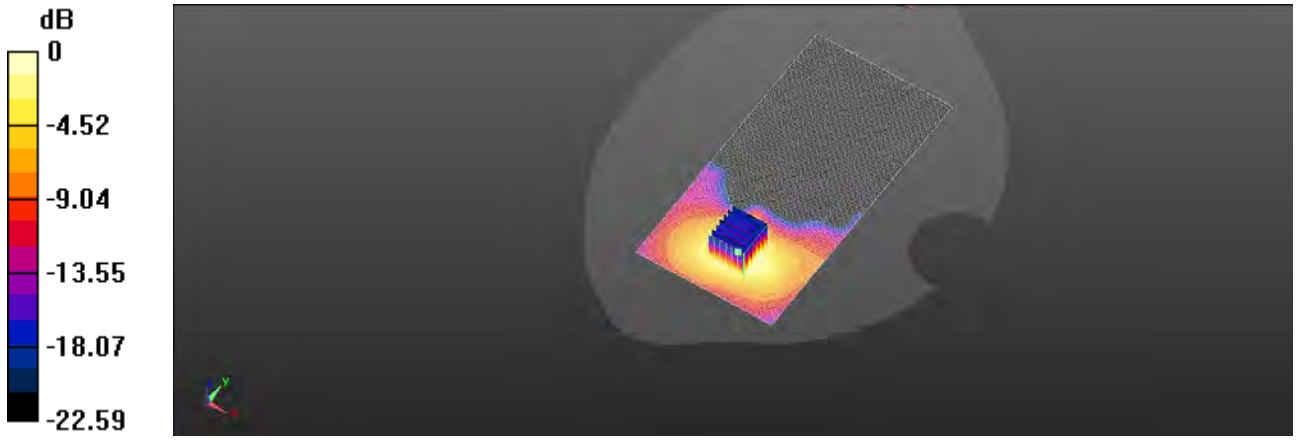
ID: 257
Report No. :TESA2305000259ES
WLAN 802.11a 5.8G_Body-worn_Back Surface_CH 149_15mm_Ant8
Communication System: WLAN 5G; Frequency: 5745 MHz; Duty cycle= 1:1.042
Medium parameters used: f = 5745 MHz; σ = 5.329 S/m; ε_r = 34.853; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5745 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.963 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.115 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.374 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 67%
Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

Date: 2023/6/8

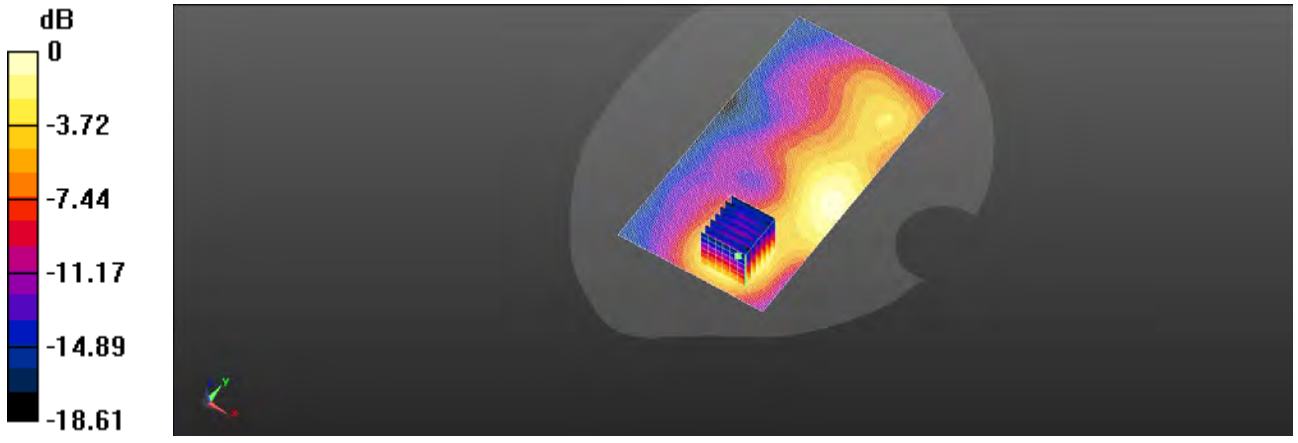
ID: 258
Report No. :TESA2305000259ES
WLAN 802.11b_Body-worn_Front Surface_CH 6_15mm_MIMO_Ant7+8
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.206 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.893 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.083 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 59.2%
Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

Date: 2023/6/9

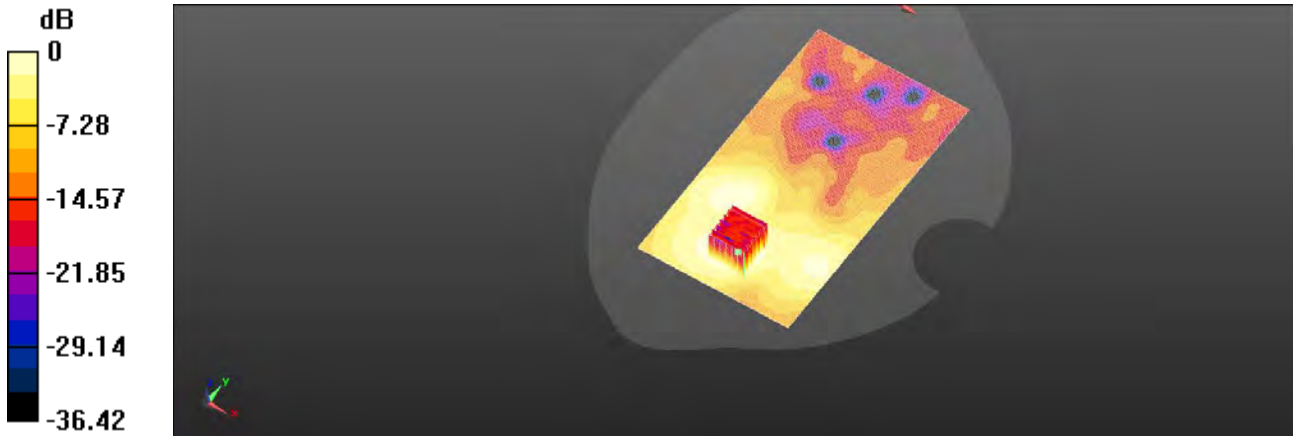
ID: 259
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.3G_Body-worn_Back Surface_CH 54_15mm_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5270 MHz; Duty cycle= 1:1.309
Medium parameters used: f = 5270 MHz; σ = 4.771 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5270 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.457 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.144 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 12.4 mm
Ratio of SAR at M2 to SAR at M1 = 58.8%
Maximum value of SAR (measured) = 0.455 W/kg



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

Date: 2023/6/10

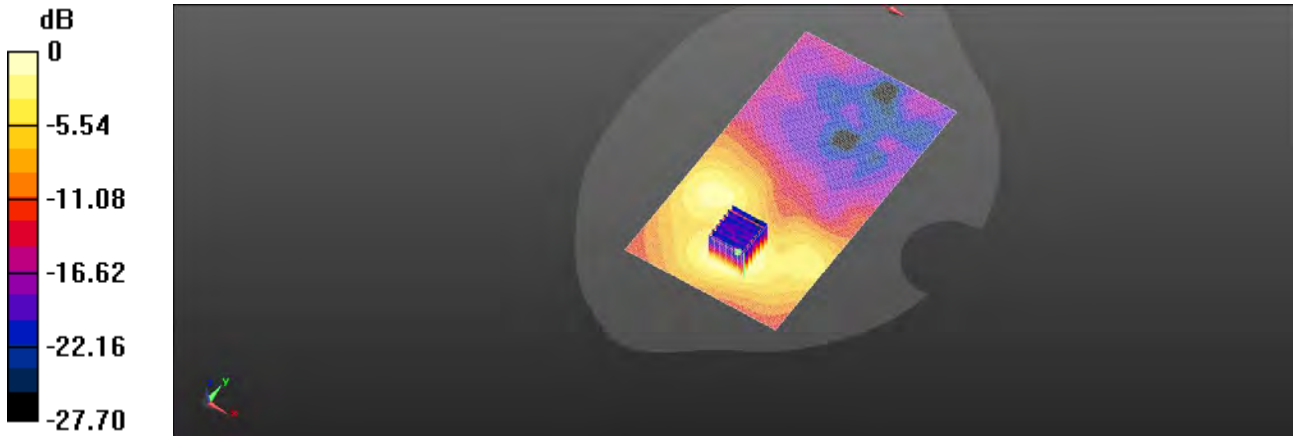
ID: 260
Report No. :TESA2305000259ES
WLAN 802.11ac(80M) 5.6G_Body-worn_Back Surface_CH 138_15mm_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5690 MHz; Duty cycle= 1:1.027
Medium parameters used: f = 5690 MHz; σ = 5.268 S/m; ε_r = 34.954; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5690 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.578 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.10 W/kg
SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.255 W/kg
Smallest distance from peaks to all points 3 dB below = 13.3 mm
Ratio of SAR at M2 to SAR at M1 = 56.3%
Maximum value of SAR (measured) = 1.12 W/kg



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

Date: 2023/6/11

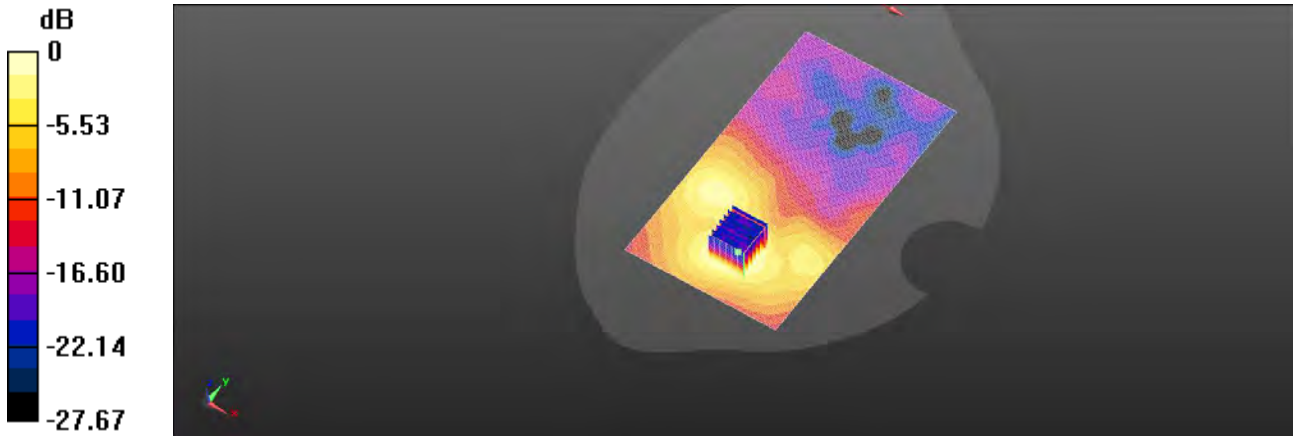
ID: 261
Report No. :TESA2305000259ES
WLAN 802.11a 5.8G_Body-worn_Back Surface_CH 149_15mm_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5745 MHz; Duty cycle= 1:1.042
Medium parameters used: f = 5745 MHz; σ = 5.329 S/m; ε_r = 34.853; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(4.93, 4.95, 5.32) @ 5745 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.988 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.317 W/kg
Smallest distance from peaks to all points 3 dB below = 14 mm
Ratio of SAR at M2 to SAR at M1 = 55.6%
Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

Date: 2023/6/8

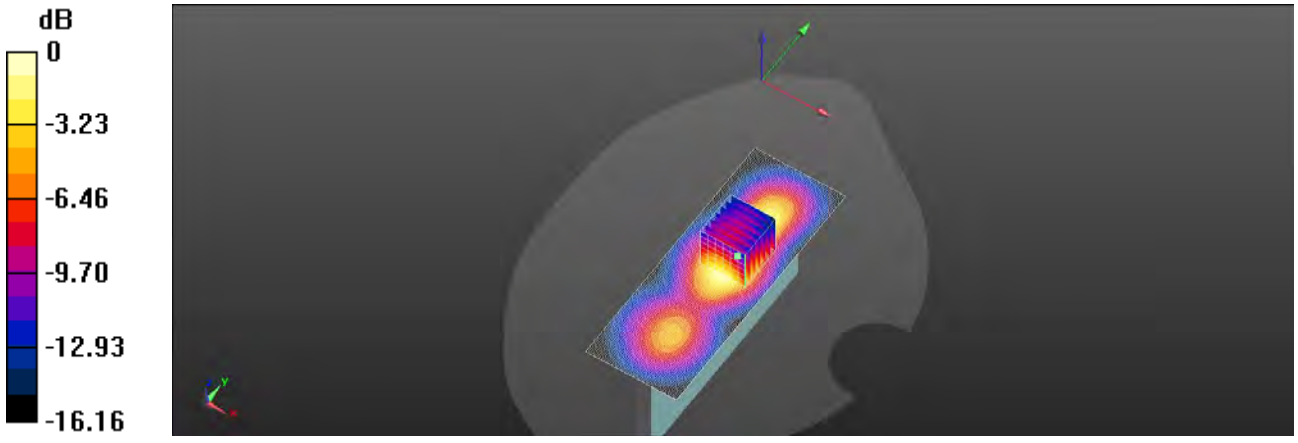
ID: 262
Report No. :TESA2305000259ES
WLAN 802.11b_Hotspot_Left Edge_CH 6_10mm_Ant7
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x141x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.454 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.89 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.524 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.254 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 67.6%
Maximum value of SAR (measured) = 0.452 W/kg



0 dB = 0.452 W/kg = -3.45 dBW/kg

Date: 2023/6/8

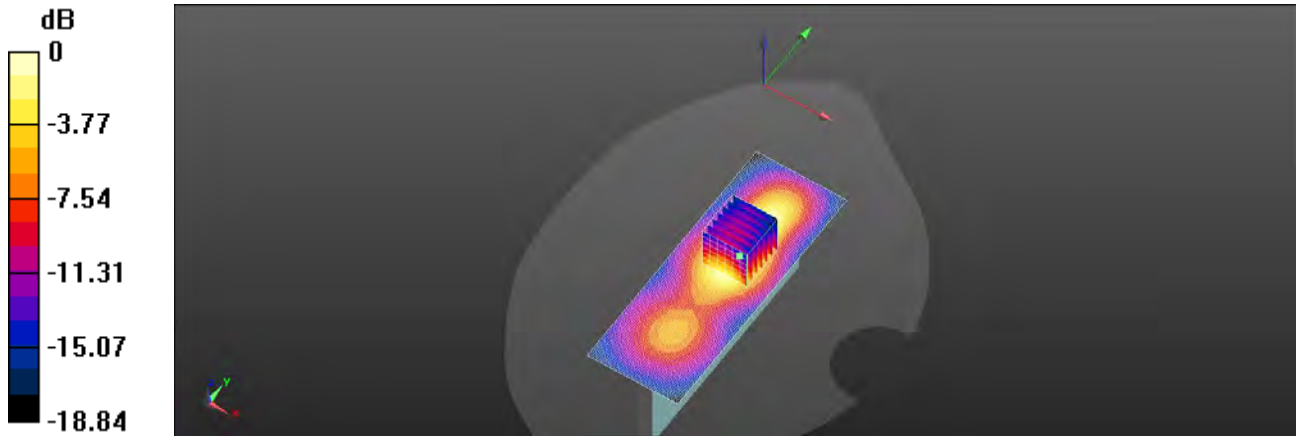
ID: 263
Report No. :TESA2305000259ES
Bluetooth(GFSK)_Hotspot_Left Edge_CH 39_10mm_Ant7
Communication System: Bluetooh; Frequency: 2441 MHz; Duty cycle= 1:1.309
Medium parameters used: f = 2441 MHz; σ = 1.824 S/m; ε_r = 39.672; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2441 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x141x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.239 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.33 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.137 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 67.3%
Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.21 dBW/kg

Date: 2023/6/9

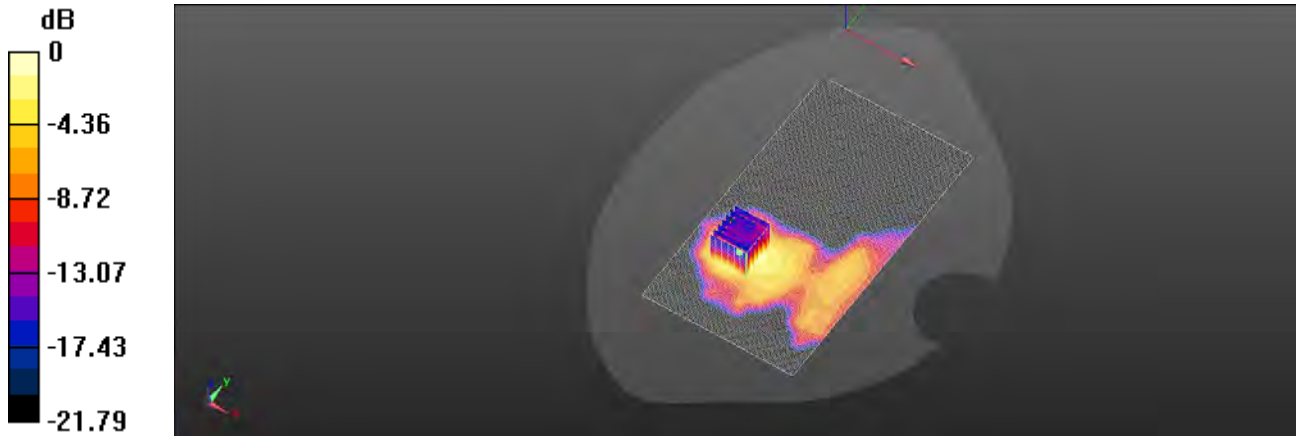
ID: 264
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.2G_Hotspot_Back Surface_CH 46_10mm_Ant7
Communication System: WLAN 5G; Frequency: 5230 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5230 MHz; σ = 4.71 S/m; ε_r = 36.019; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5230 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.277 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.656 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.081 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.2%
Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

Date: 2023/6/11

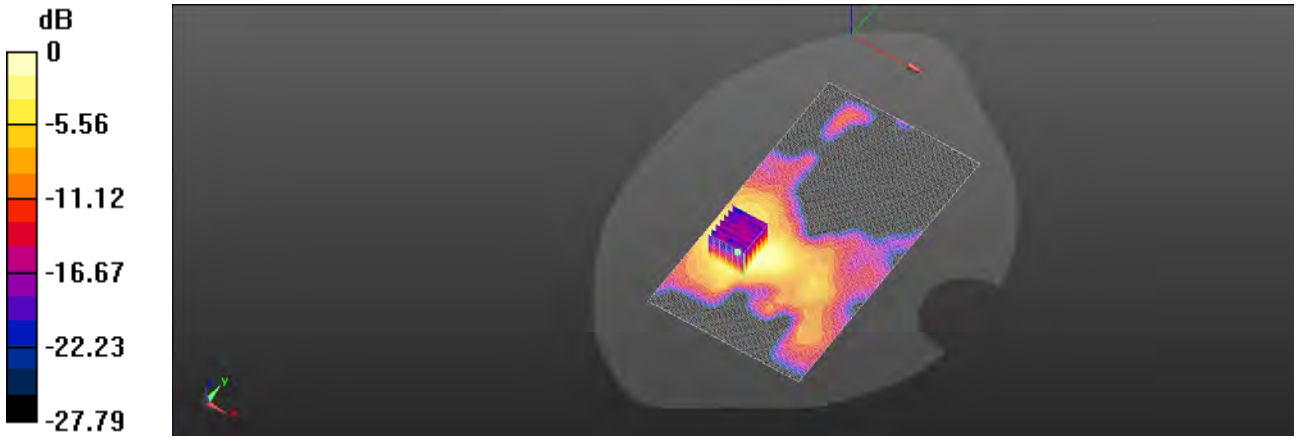
ID: 265
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.8G_Hotspot_Back Surface_CH 151_10mm_Ant7
Communication System: WLAN 5G; Frequency: 5755 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5755 MHz; σ = 5.34 S/m; ε_r = 34.83; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5755 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.276 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.864 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.477 W/kg
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.117 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 63.7%
Maximum value of SAR (measured) = 0.281 W/kg



0 dB = 0.281 W/kg = -5.51 dBW/kg

Date: 2023/6/8

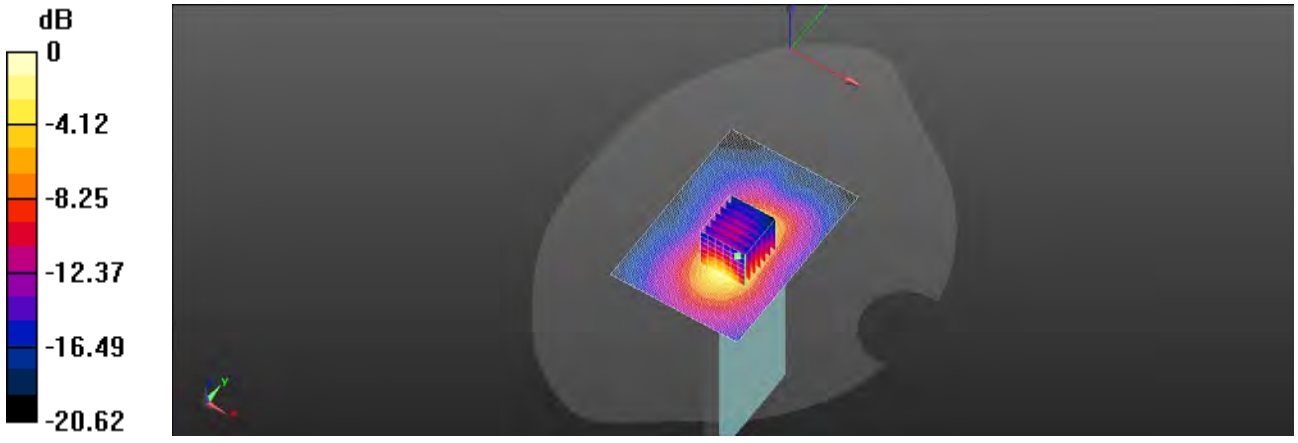
ID: 266
Report No. :TESA2305000259ES
WLAN 802.11b_Hotspot_Top Edge_CH 6_10mm_Ant8
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x101x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.207 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.52 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.118 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 65.5%
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

Date: 2023/6/8

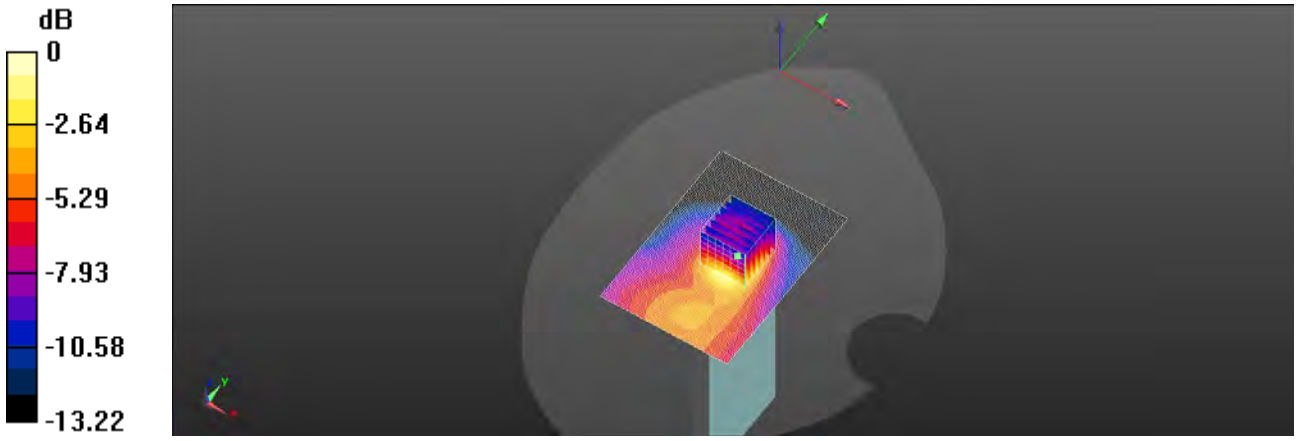
ID: 267
Report No. :TESA2305000259ES
Bluetooth(GFSK)_Hotspot_Top Edge_CH 39_10mm_Ant8
Communication System: Bluetooh; Frequency: 2441 MHz; Duty cycle= 1:1.309
Medium parameters used: f = 2441 MHz; σ = 1.824 S/m; ε_r = 39.672; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2441 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x101x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.0965 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.012 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.047 W/kg
Smallest distance from peaks to all points 3 dB below = 12.6 mm
Ratio of SAR at M2 to SAR at M1 = 65.9%
Maximum value of SAR (measured) = 0.104 W/kg



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

Date: 2023/6/9

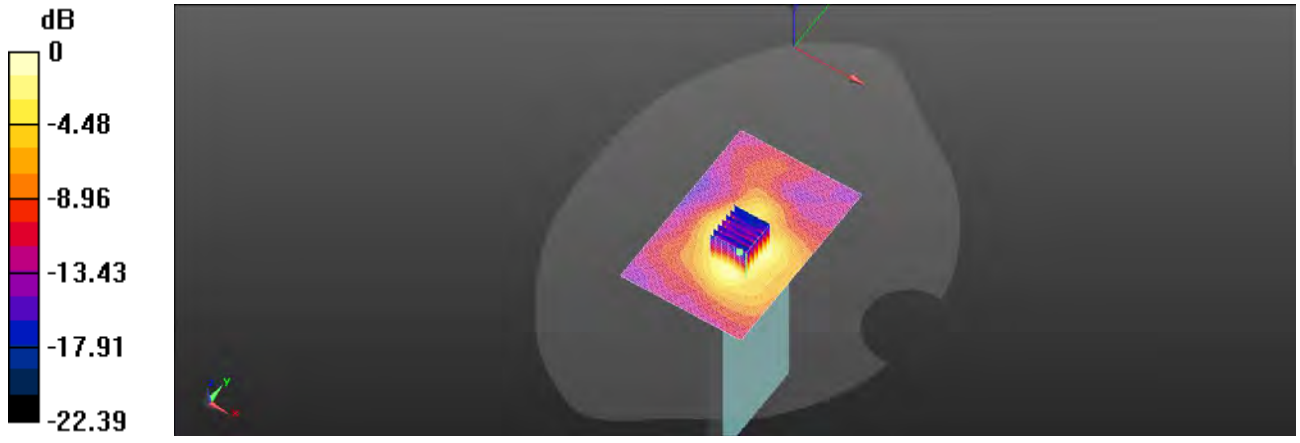
ID: 268
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.2G_Hotspot_Top Edge_CH 46_10mm_Ant8
Communication System: WLAN 5G; Frequency: 5230 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5230 MHz; σ = 4.71 S/m; ε_r = 36.019; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5230 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.401 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 10.59 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.630 W/kg
SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.130 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 68.3%
Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 dBW/kg

Date: 2023/6/11

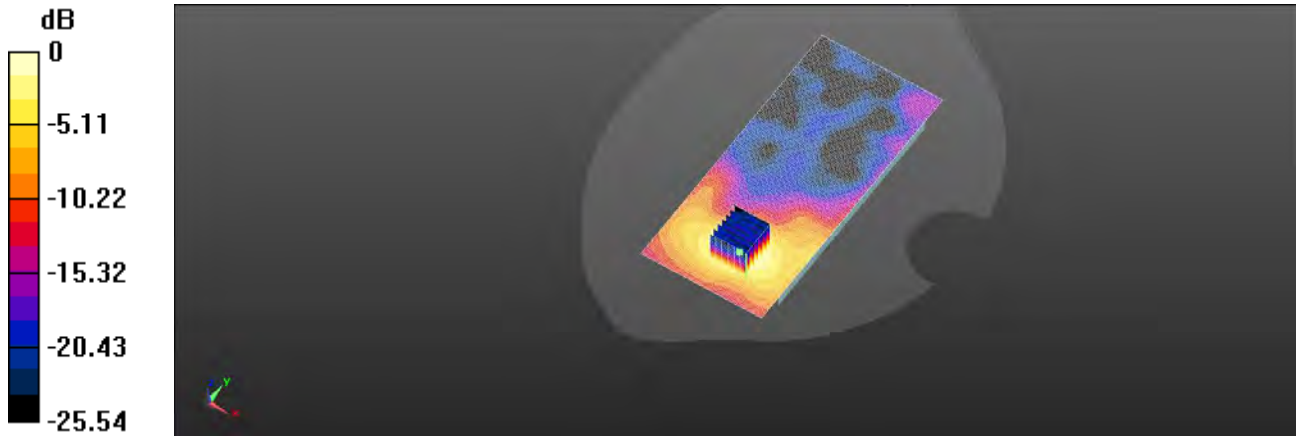
ID: 269
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.8G_Hotspot_Back Surface_CH 151_10mm_Ant8
Communication System: WLAN 5G; Frequency: 5755 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5755 MHz; σ = 5.34 S/m; ε_r = 34.83; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5755 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.485 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.998 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.896 W/kg
SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.205 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 59.7%
Maximum value of SAR (measured) = 0.479 W/kg



0 dB = 0.479 W/kg = -3.20 dBW/kg

Date: 2023/6/8

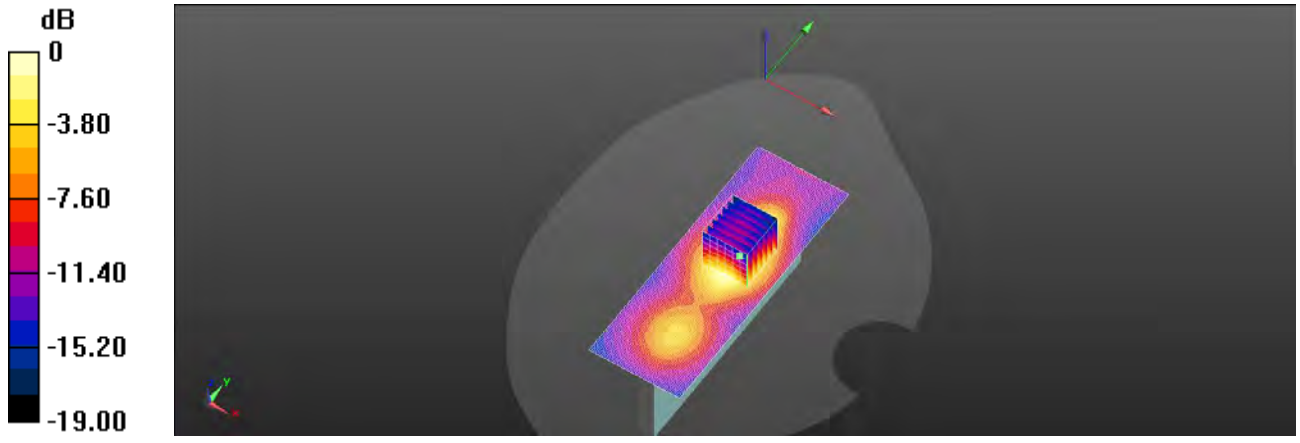
ID: 270
Report No. :TESA2305000259ES
WLAN 802.11b_Hotspot_Left Edge_CH 6_10mm_MIMO_Ant7+8
Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty cycle= 1:1.056
Medium parameters used: f = 2437 MHz; σ = 1.82 S/m; ε_r = 39.686; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2437 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x141x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 0.396 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.25 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.173 W/kg
Smallest distance from peaks to all points 3 dB below = 11 mm
Ratio of SAR at M2 to SAR at M1 = 58.8%
Maximum value of SAR (measured) = 0.366 W/kg



0 dB = 0.366 W/kg = -4.37 dBW/kg

Date: 2023/6/9

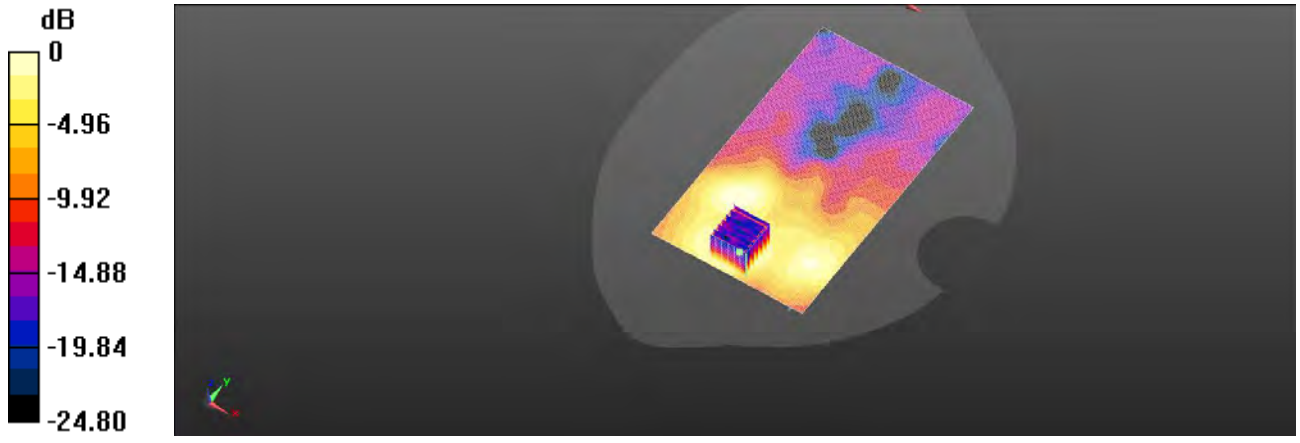
ID: 271
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.2G_Hotspot_Back Surface_CH 46_10mm_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5230 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5230 MHz; σ = 4.71 S/m; ε_r = 36.019; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5230 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x171x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.483 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.916 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.948 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.115 W/kg
Smallest distance from peaks to all points 3 dB below = 11.1 mm
Ratio of SAR at M2 to SAR at M1 = 57.7%
Maximum value of SAR (measured) = 0.491 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

Date: 2023/6/11

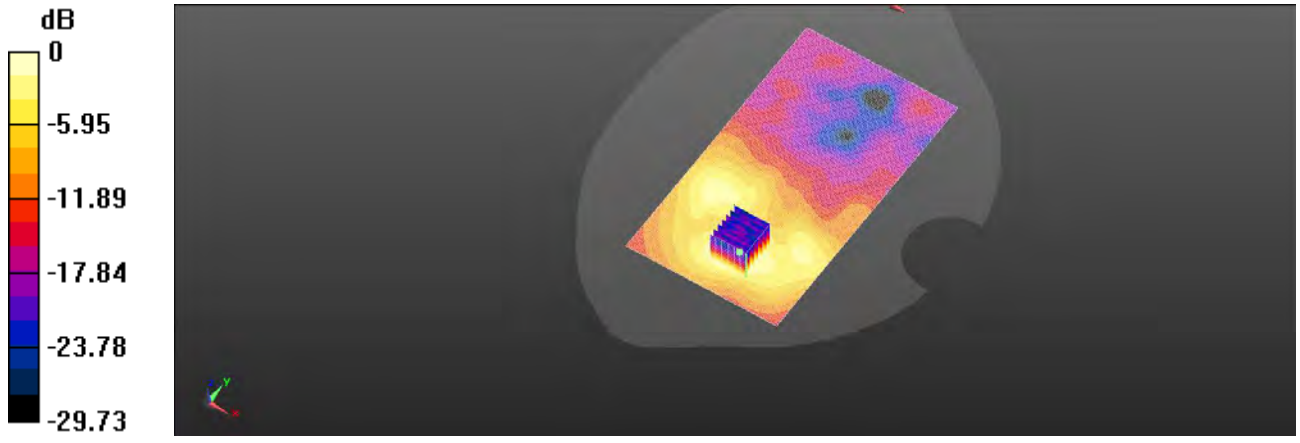
ID: 272
Report No. :TESA2305000259ES
WLAN 802.11n(40M) 5.8G_Hotspot_Back Surface_CH 151_10mm_MIMO_Ant7+8
Communication System: WLAN 5G; Frequency: 5755 MHz; Duty cycle= 1:1.017
Medium parameters used: f = 5755 MHz; σ = 5.34 S/m; ε_r = 34.83; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5755 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (101x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 0.464 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.441 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.862 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.167 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 55.5%
Maximum value of SAR (measured) = 0.446 W/kg



0 dB = 0.446 W/kg = -3.51 dBW/kg

ID: 273
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-5, Ant7
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 31 (6105.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.17	5.746	34.407

Hardware Setup

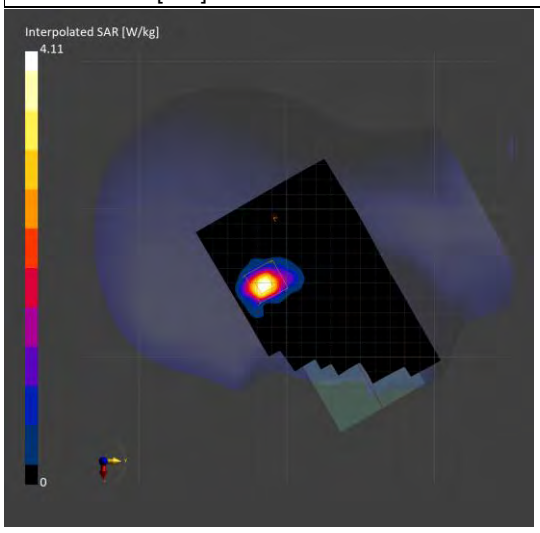
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.595	0.581
psSAR8g [W/kg]	0.382	0.351
psSAR10g [W/kg]	0.235	0.227
psPDab (4.0cm2, sq) [W/m2]		4.31
Power Drift [dB]	-0.11	-0.13
M2/M1 [%]		71.5
Dist 3dB Peak [mm]		4.6



ID: 274
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-6, Ant7
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 95 (6425.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.17	6.14	33.937

Hardware Setup

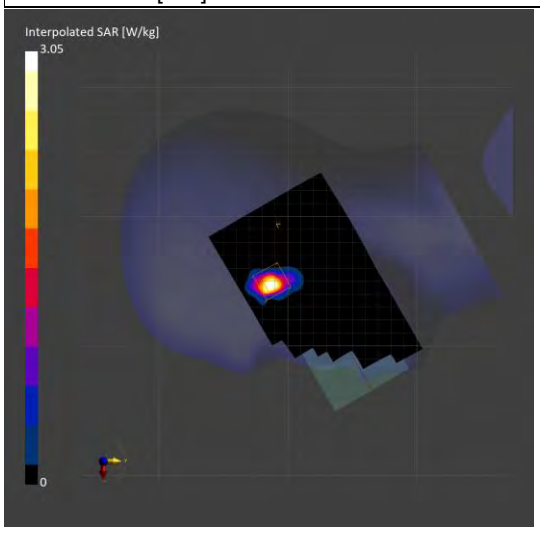
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.583	0.554
psSAR8g [W/kg]	0.342	0.325
psSAR10g [W/kg]	0.240	0.237
psPDab (4.0cm2, sq) [W/m2]		4.14
Power Drift [dB]	-0.01	-0.03
M2/M1 [%]		72.2
Dist 3dB Peak [mm]		5.2



ID: 275
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-7, Ant7
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 127 (6585.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.17	6.335	33.707

Hardware Setup

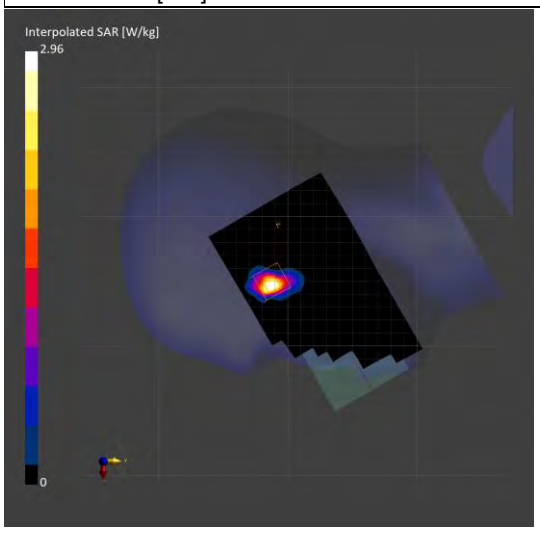
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.537	0.568
psSAR8g [W/kg]	0.297	0.302
psSAR10g [W/kg]	0.200	0.207
psPDab (4.0cm2, sq) [W/m2]		4.09
Power Drift [dB]	-0.10	0.03
M2/M1 [%]		67.9
Dist 3dB Peak [mm]		5.0



ID: 276
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-8, Ant7
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 191 (6905.000 MHz)
Ambient temperature: 21.7°C; Liquid temperature: 21.4°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.45	6.723	33.236

Hardware Setup

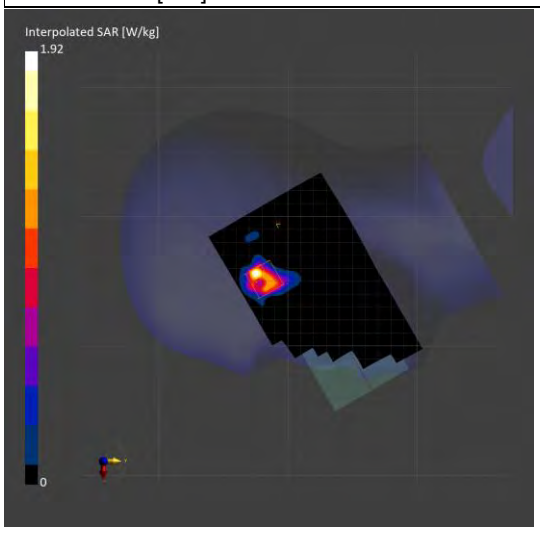
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-13	2023-06-13
psSAR1g [W/kg]	0.585	0.579
psSAR8g [W/kg]	0.184	0.179
psSAR10g [W/kg]	0.123	0.117
psPDab (4.0cm2, sq) [W/m2]		3.58
Power Drift [dB]	-0.06	-0.02
M2/M1 [%]		59.4
Dist 3dB Peak [mm]		4.8



ID: 277
Report No. :TESA2305000259ES
Measurement Report for, Head, Left Tilt, U-NII-5, Ant8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 31 (6105.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
LeftHead, HSL	Left Tilt, 0.00	5.17	5.746	34.407

Hardware Setup

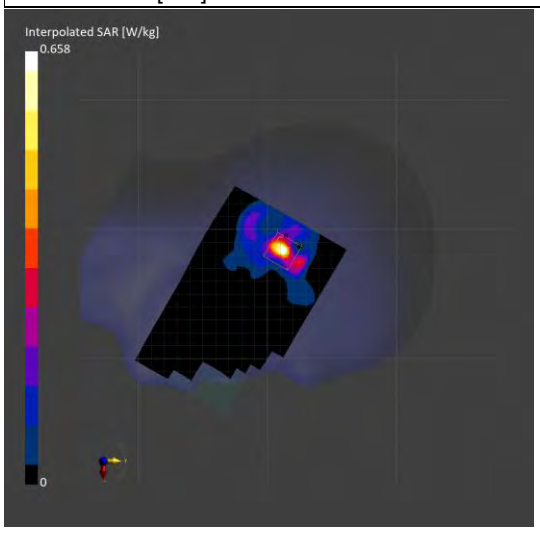
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.412	0.492
psSAR8g [W/kg]	0.134	0.151
psSAR10g [W/kg]	0.116	0.131
psPDab (4.0cm2, sq) [W/m2]		3.02
Power Drift [dB]	-0.11	-0.04
M2/M1 [%]		63.3
Dist 3dB Peak [mm]		5.2



ID: 278
Report No. :TESA2305000259ES
Measurement Report for, Head, Left Touch, U-NII-6, Ant8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 95 (6425.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
LeftHead, HSL	Left Touch, 0.00	5.17	6.14	33.937

Hardware Setup

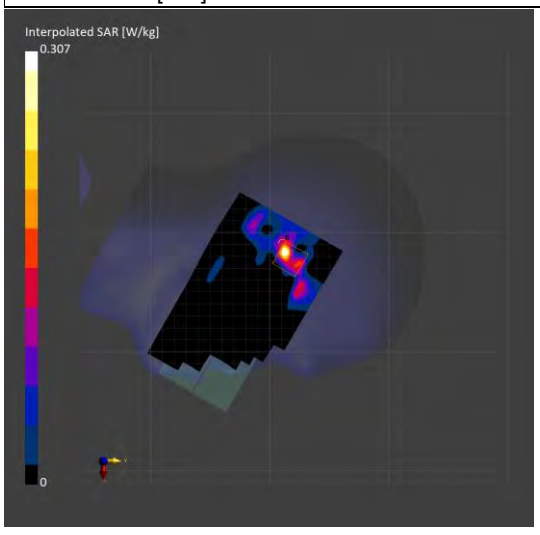
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.176	0.196
psSAR8g [W/kg]	0.055	0.058
psSAR10g [W/kg]	0.049	0.051
psPDab (4.0cm2, sq) [W/m2]		1.16
Power Drift [dB]	0.03	-0.08
M2/M1 [%]		59.2
Dist 3dB Peak [mm]		4.6



ID: 279
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Tilt, U-NII-7, Ant8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 127 (6585.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Tilt, 0.00	5.17	6.335	33.707

Hardware Setup

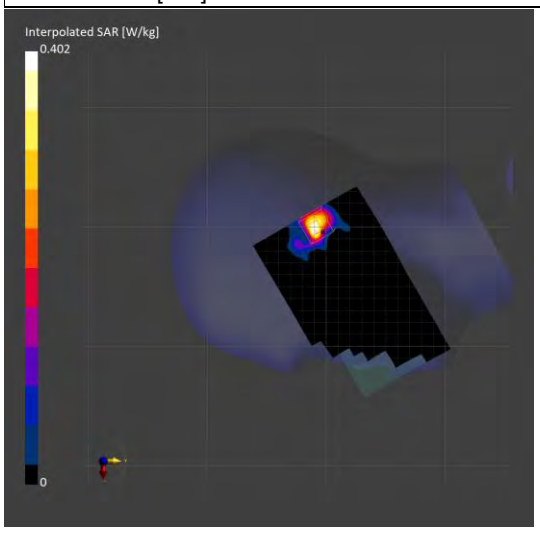
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.222	0.251
psSAR8g [W/kg]	0.085	0.091
psSAR10g [W/kg]	0.078	0.083
psPDab (4.0cm2, sq) [W/m2]		1.25
Power Drift [dB]	0.07	0.15
M2/M1 [%]		66.6
Dist 3dB Peak [mm]		5.4



ID: 280
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Tilt, U-NII-8, Ant8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 191 (6905.000 MHz)
Ambient temperature: 21.7°C; Liquid temperature: 21.4°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Tilt, 0.00	5.45	6.723	33.236

Hardware Setup

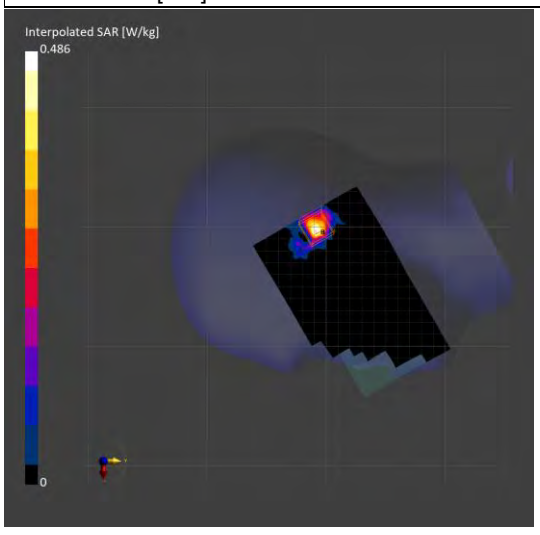
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-13	2023-06-13
psSAR1g [W/kg]	0.280	0.283
psSAR8g [W/kg]	0.104	0.106
psSAR10g [W/kg]	0.081	0.085
psPDab (4.0cm2, sq) [W/m2]		1.31
Power Drift [dB]	0.01	0.01
M2/M1 [%]		64.2
Dist 3dB Peak [mm]		5.8



ID: 281
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-5, Ant7+8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 31 (6105.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.17	5.746	34.407

Hardware Setup

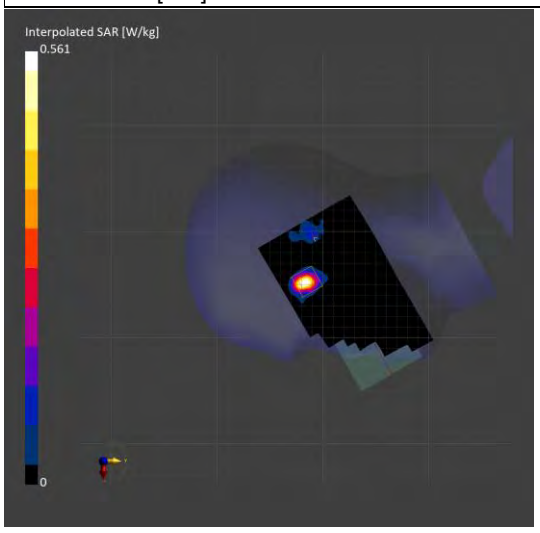
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.579	0.605
psSAR8g [W/kg]	0.226	0.233
psSAR10g [W/kg]	0.208	0.215
psPDab (4.0cm2, sq) [W/m2]		4.67
Power Drift [dB]	0.07	0.03
M2/M1 [%]		72.9
Dist 3dB Peak [mm]		4.8



ID: 282
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-6, Ant7+8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 95 (6425.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.17	6.14	33.937

Hardware Setup

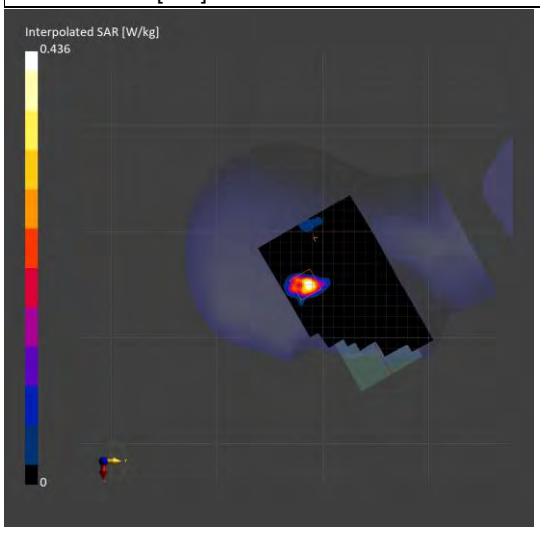
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.604	0.586
psSAR8g [W/kg]	0.204	0.213
psSAR10g [W/kg]	0.195	0.190
psPDab (4.0cm2, sq) [W/m2]		4.27
Power Drift [dB]	-0.03	0.02
M2/M1 [%]		61.7
Dist 3dB Peak [mm]		4.8



ID: 283
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-7, Ant7+8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 127 (6585.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.17	6.335	33.707

Hardware Setup

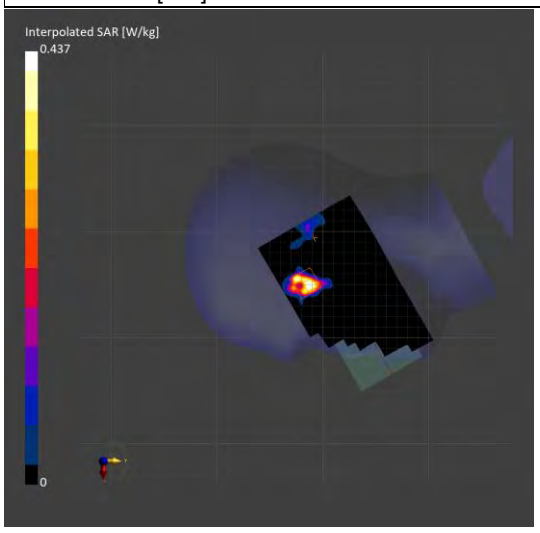
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.524	0.588
psSAR8g [W/kg]	0.139	0.166
psSAR10g [W/kg]	0.124	0.142
psPDab (4.0cm2, sq) [W/m2]		4.72
Power Drift [dB]	-0.13	-0.17
M2/M1 [%]		62.3
Dist 3dB Peak [mm]		4.8



ID: 284
Report No. :TESA2305000259ES
Measurement Report for, Head, Right Touch, U-NII-8, Ant7+8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 191 (6905.000 MHz)
Ambient temperature: 21.7°C; Liquid temperature: 21.4°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
RightHead, HSL	Right Touch, 0.00	5.45	6.723	33.236

Hardware Setup

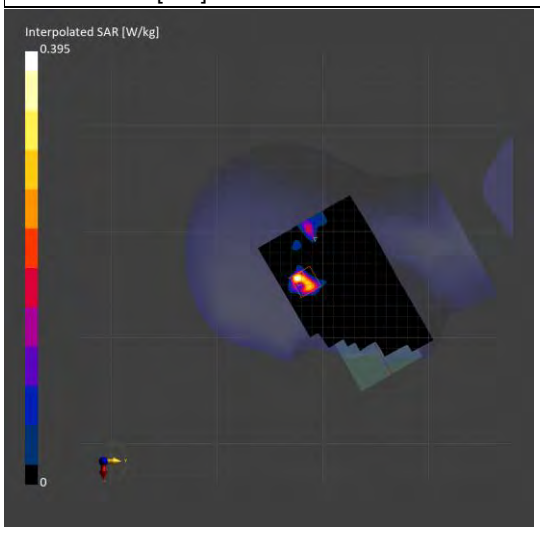
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	2.9 x 2.9 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-06-13	2023-06-13
psSAR1g [W/kg]	0.608	0.622
psSAR8g [W/kg]	0.184	0.180
psSAR10g [W/kg]	0.173	0.168
psPDab (4.0cm2, sq) [W/m2]		5.29
Power Drift [dB]	-0.10	0.16
M2/M1 [%]		64.9
Dist 3dB Peak [mm]		4.1



ID: 285

Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-5, Ant7
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 31 (6105.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	5.746	34.407

Hardware Setup

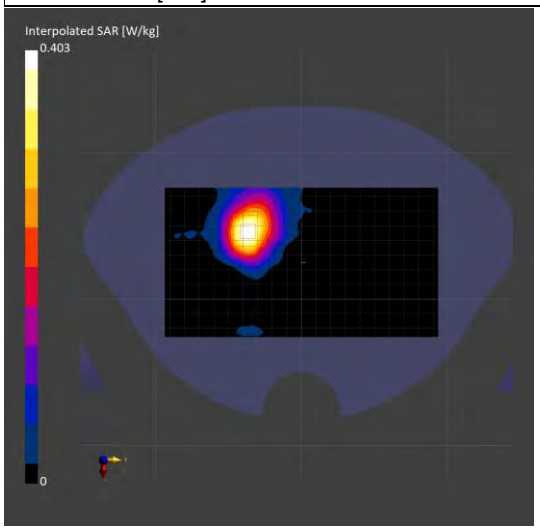
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.093	0.084
psSAR8g [W/kg]	0.028	0.025
psSAR10g [W/kg]	0.024	0.021
psPDab (4.0cm2, sq) [W/m2]		0.991
Power Drift [dB]	-0.18	-0.07
M2/M1 [%]		71.0
Dist 3dB Peak [mm]		11.7



ID: 286
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-6, Ant7
IEEE 802.11ac (160MHz, MCS0, 99pc duty cycle), Channel 111 (6505.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	6.238	33.822

Hardware Setup

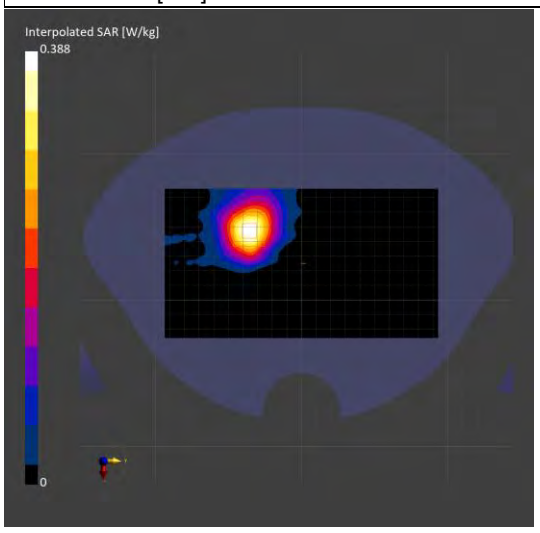
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.288	0.277
psSAR8g [W/kg]	0.125	0.120
psSAR10g [W/kg]	0.102	0.106
psPDab (4.0cm2, sq) [W/m2]		2.10
Power Drift [dB]	-0.14	-0.11
M2/M1 [%]		68.6
Dist 3dB Peak [mm]		11.0



ID: 287
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-7, Ant7
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 127 (6585.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	6.335	33.707

Hardware Setup

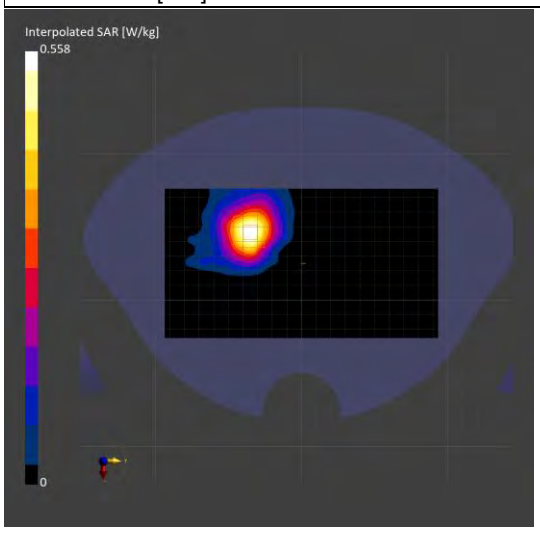
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.301	0.313
psSAR8g [W/kg]	0.146	0.158
psSAR10g [W/kg]	0.107	0.117
psPDab (4.0cm2, sq) [W/m2]		2.15
Power Drift [dB]	-0.14	-0.09
M2/M1 [%]		66.9
Dist 3dB Peak [mm]		13.0



ID: 288
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-8, Ant7
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 191 (6905.000 MHz)
Ambient temperature: 21.7°C; Liquid temperature: 21.4°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.45	6.723	33.236

Hardware Setup

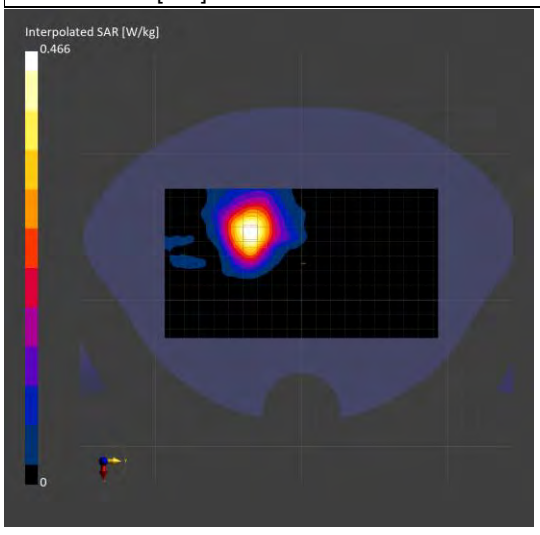
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-13	2023-06-13
psSAR1g [W/kg]	0.282	0.273
psSAR8g [W/kg]	0.131	0.136
psSAR10g [W/kg]	0.114	0.109
psPDab (4.0cm2, sq) [W/m2]		2.31
Power Drift [dB]	-0.13	-0.09
M2/M1 [%]		65.9
Dist 3dB Peak [mm]		11.4



ID: 289
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-5, Ant8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 31 (6105.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	5.746	34.407

Hardware Setup

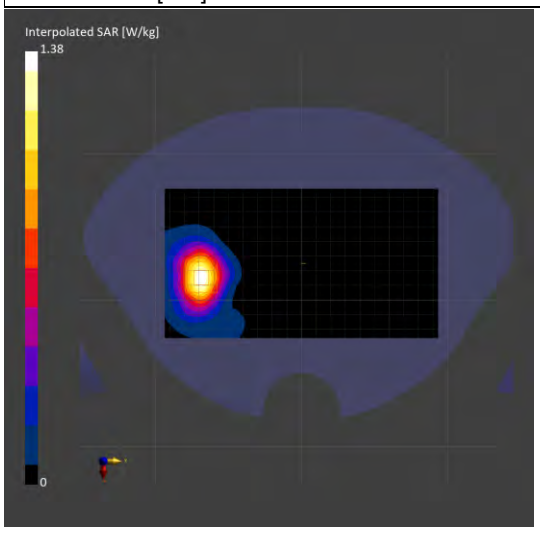
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.218	0.231
psSAR8g [W/kg]	0.085	0.081
psSAR10g [W/kg]	0.070	0.072
psPDab (4.0cm2, sq) [W/m2]		1.82
Power Drift [dB]	-0.11	0.10
M2/M1 [%]		68.7
Dist 3dB Peak [mm]		12.3



ID: 290
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-6, Ant8
IEEE 802.11ac (160MHz, MCS0, 99pc duty cycle), Channel 111 (6505.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	6.238	33.822

Hardware Setup

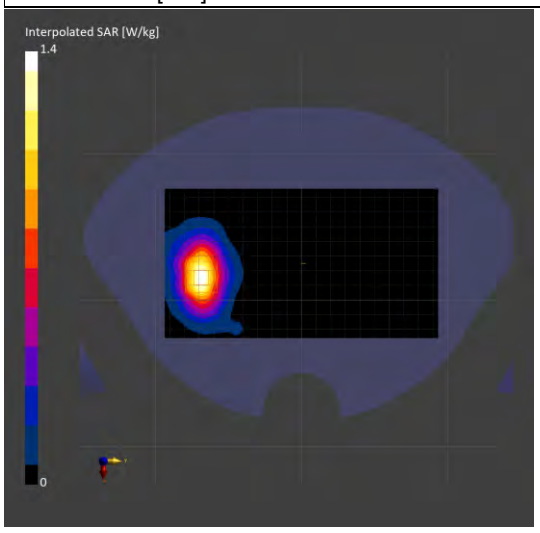
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.592	0.608
psSAR8g [W/kg]	0.157	0.174
psSAR10g [W/kg]	0.111	0.144
psPDab (4.0cm2, sq) [W/m2]		5.88
Power Drift [dB]	-0.15	0.11
M2/M1 [%]		66.8
Dist 3dB Peak [mm]		10.9



ID: 291
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-7, Ant8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 127 (6585.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	6.335	33.707

Hardware Setup

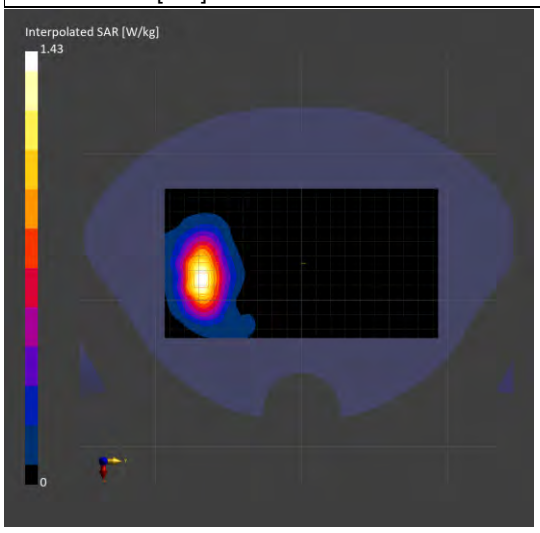
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.572	0.594
psSAR8g [W/kg]	0.176	0.198
psSAR10g [W/kg]	0.129	0.148
psPDab (4.0cm2, sq) [W/m2]		5.96
Power Drift [dB]	0.02	0.13
M2/M1 [%]		65.1
Dist 3dB Peak [mm]		10.0



ID: 292
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-8, Ant8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 191 (6905.000 MHz)
Ambient temperature: 21.7°C; Liquid temperature: 21.4°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.45	6.723	33.236

Hardware Setup

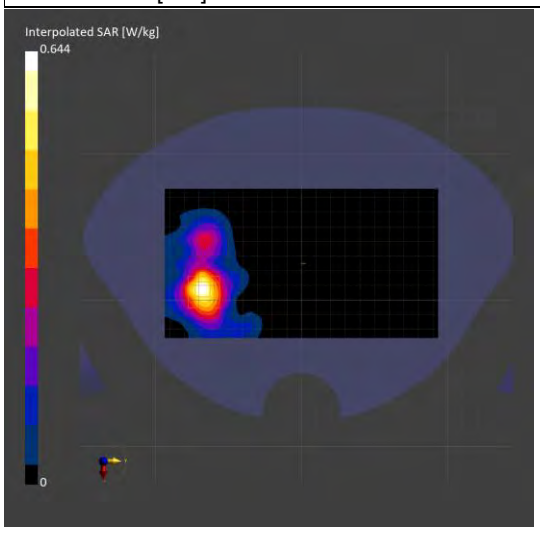
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-13	2023-06-13
psSAR1g [W/kg]	0.231	0.244
psSAR8g [W/kg]	0.089	0.085
psSAR10g [W/kg]	0.068	0.067
psPDab (4.0cm2, sq) [W/m2]		4.30
Power Drift [dB]	0.15	-0.03
M2/M1 [%]		64.7
Dist 3dB Peak [mm]		9.5



ID: 293
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-5, Ant7+8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 31 (6105.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	5.746	34.407

Hardware Setup

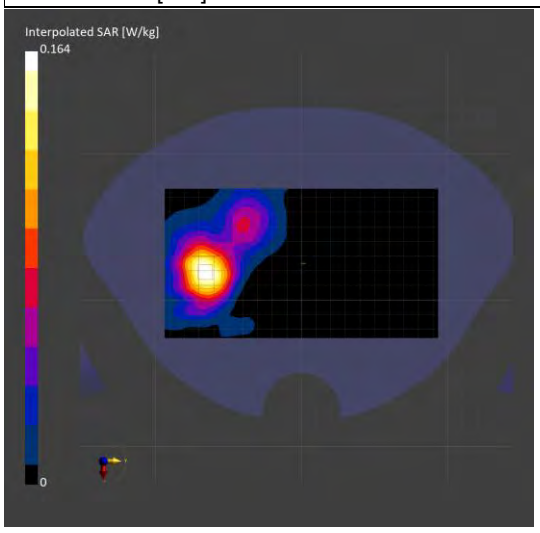
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.127	0.137
psSAR8g [W/kg]	0.057	0.064
psSAR10g [W/kg]	0.052	0.058
psPDab (4.0cm2, sq) [W/m2]		1.29
Power Drift [dB]	-0.02	0.07
M2/M1 [%]		69.1
Dist 3dB Peak [mm]		15.4



ID: 294
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-6, Ant7+8
IEEE 802.11ac (160MHz, MCS0, 99pc duty cycle), Channel 111 (6505.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	6.238	33.822

Hardware Setup

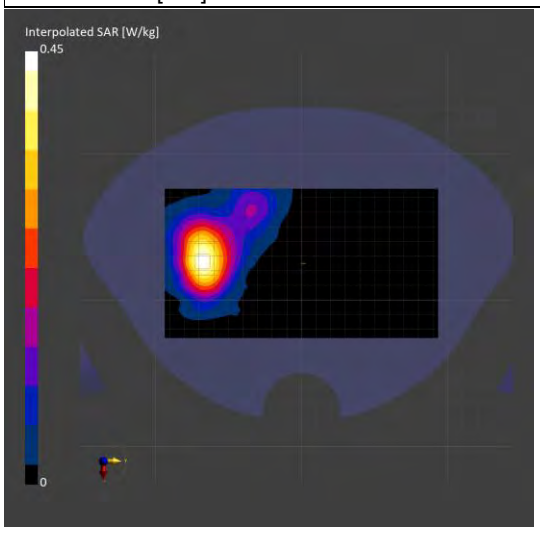
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.355	0.359
psSAR8g [W/kg]	0.159	0.170
psSAR10g [W/kg]	0.144	0.154
psPDab (4.0cm2, sq) [W/m2]		3.39
Power Drift [dB]	-0.02	0.13
M2/M1 [%]		66.4
Dist 3dB Peak [mm]		16.5



ID: 295
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-7, Ant7+8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 127 (6585.000 MHz)
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.17	6.335	33.707

Hardware Setup

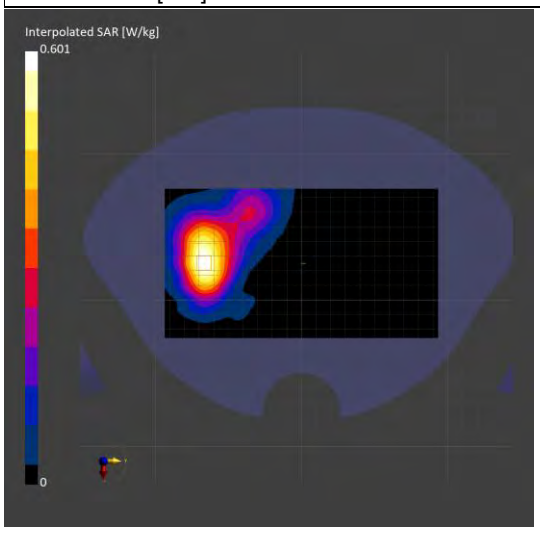
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-12	2023-06-12
psSAR1g [W/kg]	0.483	0.487
psSAR8g [W/kg]	0.219	0.232
psSAR10g [W/kg]	0.200	0.211
psPDab (4.0cm2, sq) [W/m2]		4.63
Power Drift [dB]	-0.02	0.14
M2/M1 [%]		65.2
Dist 3dB Peak [mm]		11.0



ID: 296
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-8, Ant7+8
IEEE 802.11be (320MHz, MCS0, 99pc duty cycle), Channel 191 (6905.000 MHz)
Ambient temperature: 21.7°C; Liquid temperature: 21.4°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Back Surface, 15.00	5.45	6.723	33.236

Hardware Setup

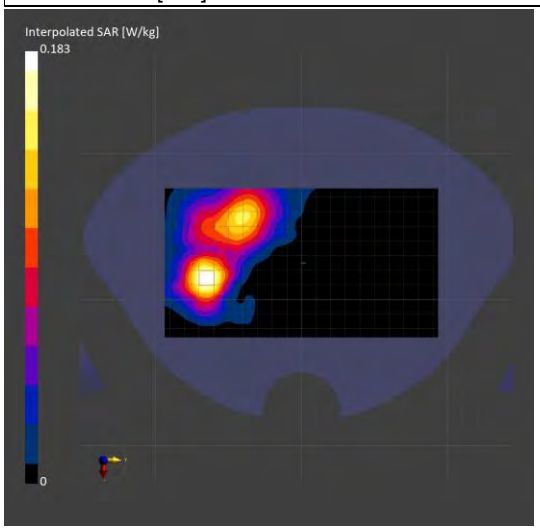
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	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	2023-06-13	2023-06-13
psSAR1g [W/kg]	0.154	0.145
psSAR8g [W/kg]	0.066	0.066
psSAR10g [W/kg]	0.059	0.059
psPDab (4.0cm2, sq) [W/m2]		1.31
Power Drift [dB]	0.04	-0.05
M2/M1 [%]		61.6
Dist 3dB Peak [mm]		12.8



13 PD MEASUREMENT RESULTS

ID: 297
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-5, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 31 (6105.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

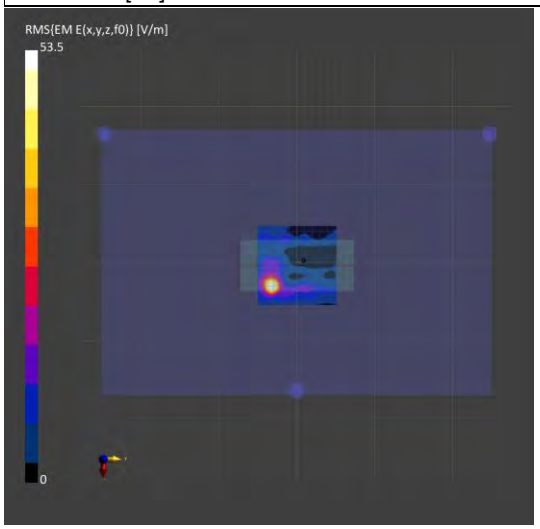
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	2.23
psPDtot+ [W/m^2]	2.54
psPDmod+ [W/m^2]	2.98
E_{max} [V/m]	53.5
Power Drift [dB]	0.02



ID: 298
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-5, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 63 (6265.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

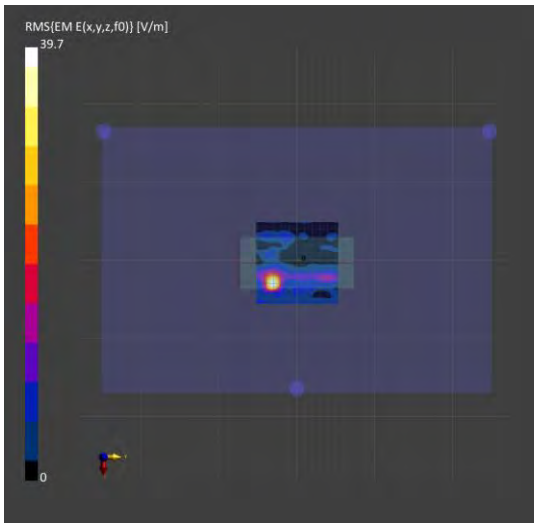
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.604
psPDtot+ [W/m^2]	0.692
psPDmod+ [W/m^2]	1.14
E_{max} [V/m]	39.7
Power Drift [dB]	0.14



ID: 299
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-6, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 95 (6425.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

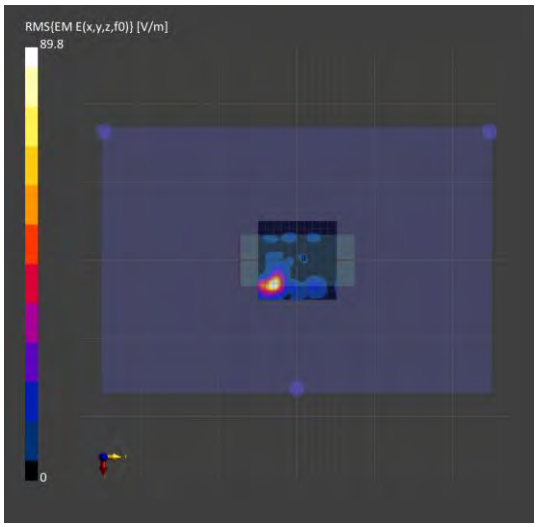
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	4.68
psPDtot+ [W/m^2]	5.89
psPDmod+ [W/m^2]	7.68
E_{max} [V/m]	89.8
Power Drift [dB]	0.18



ID: 300
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-7, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 127 (6585.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

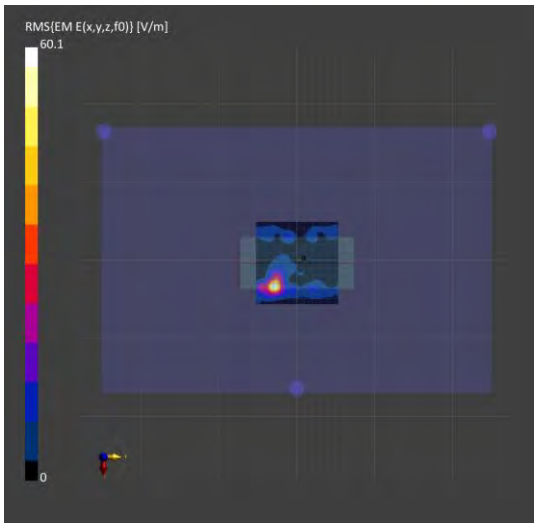
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.98
psPDtot+ [W/m^2]	2.38
psPDmod+ [W/m^2]	3.25
E_{max} [V/m]	60.1
Power Drift [dB]	0.11



ID: 301
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-8, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 191 (6905.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

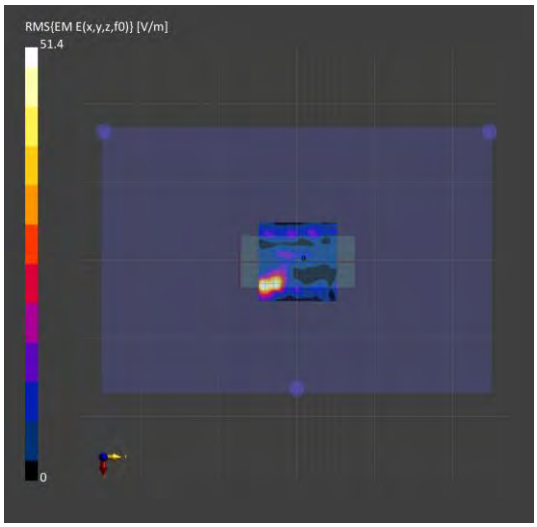
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.85
psPDtot+ [W/m^2]	2.07
psPDmod+ [W/m^2]	2.61
E_{max} [V/m]	51.4
Power Drift [dB]	-0.14



ID: 302
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-5, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 31 (6105.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

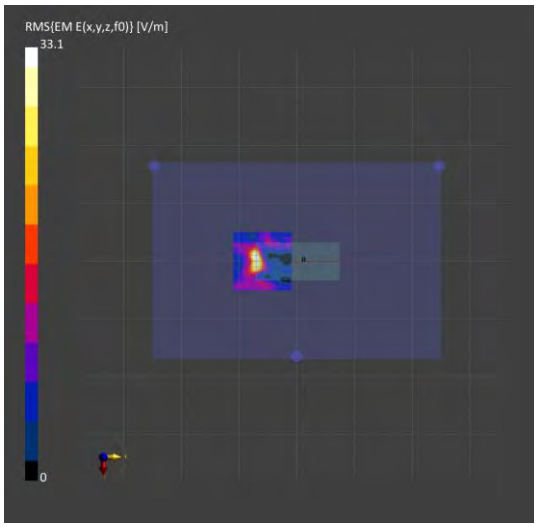
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.15
psPDtot+ [W/m^2]	1.31
psPDmod+ [W/m^2]	1.51
E_{max} [V/m]	33.1
Power Drift [dB]	-0.03



ID: 303
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-5, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 63 (6265.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

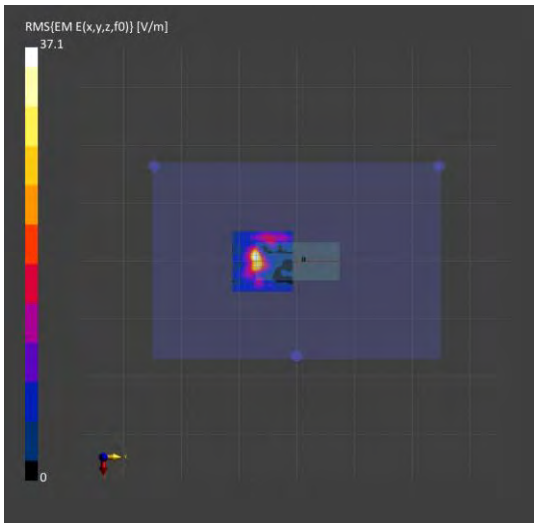
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.28
psPDtot+ [W/m^2]	1.48
psPDmod+ [W/m^2]	1.71
E_{max} [V/m]	37.1
Power Drift [dB]	-0.14



ID: 304
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-6, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 95 (6425.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

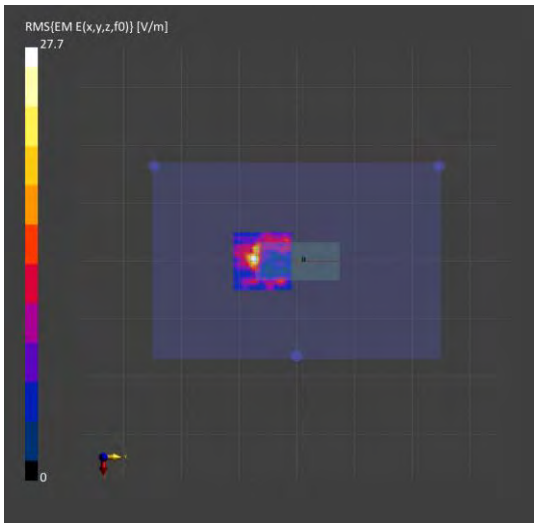
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.661
psPDtot+ [W/m^2]	0.793
psPDmod+ [W/m^2]	0.949
E_{max} [V/m]	27.7
Power Drift [dB]	-0.08



ID: 305
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-7, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 159 (6745.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

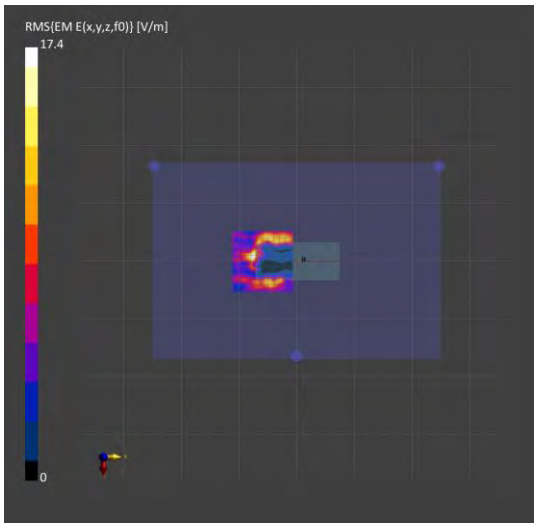
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.985
psPDtot+ [W/m^2]	1.1
psPDmod+ [W/m^2]	1.34
E_{max} [V/m]	17.4
Power Drift [dB]	0.02



ID: 306
Report No. :TESA2305000259ES
Measurement Report for, Head, Front Surface, U-NII-8, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 191 (6905.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Front Surface, 2.00	1.0

Hardware Setup

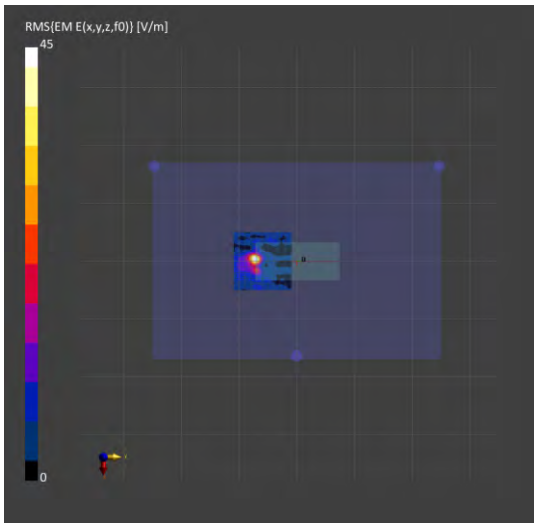
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.39
psPDtot+ [W/m^2]	1.57
psPDmod+ [W/m^2]	1.98
E_{max} [V/m]	45.0
Power Drift [dB]	-0.11



ID: 307
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-5, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 31 (6105.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

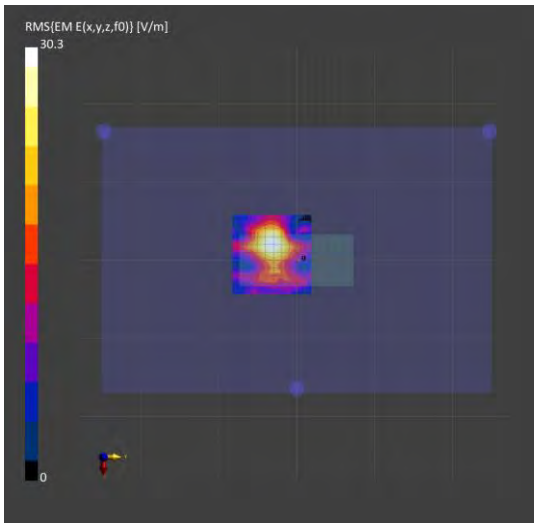
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.59
psPDtot+ [W/m^2]	1.70
psPDmod+ [W/m^2]	1.75
E_{max} [V/m]	30.3
Power Drift [dB]	-0.06



ID: 308
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-5, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 63 (6265.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

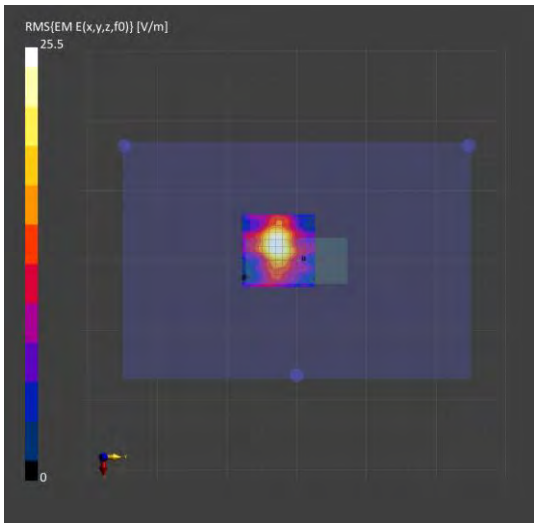
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.23
psPDtot+ [W/m^2]	1.29
psPDmod+ [W/m^2]	1.32
E_{max} [V/m]	25.5
Power Drift [dB]	-0.14



ID: 309
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-6, Ant7
IEEE 802.11ac (160MHz, MCS0, 90pc duty cycle), Channel 111 (6505.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

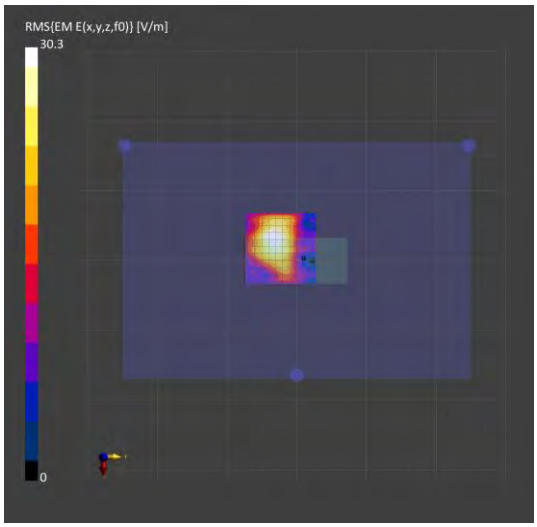
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.84
psPDtot+ [W/m^2]	1.96
psPDmod+ [W/m^2]	1.98
E_{max} [V/m]	30.3
Power Drift [dB]	0.07



ID: 310
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-7, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 159 (6745.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

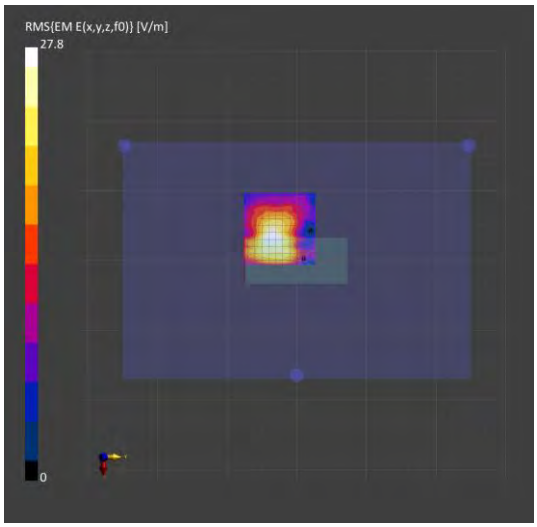
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.40
psPDtot+ [W/m^2]	1.54
psPDmod+ [W/m^2]	1.58
E_{max} [V/m]	27.7
Power Drift [dB]	-0.07



ID: 311
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-8, Ant7
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 191 (6905.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

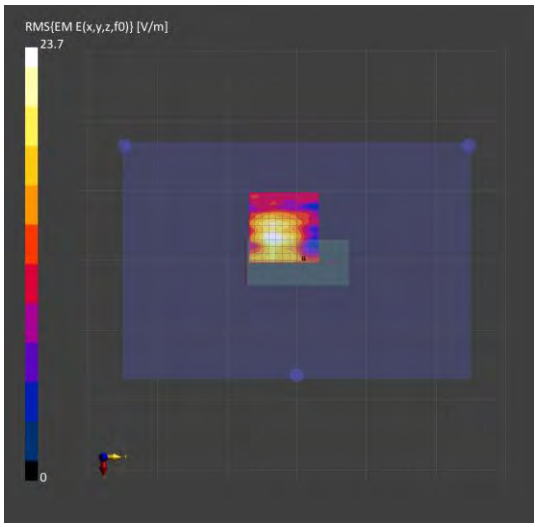
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.14
psPDtot+ [W/m^2]	1.19
psPDmod+ [W/m^2]	1.21
E_{max} [V/m]	23.7
Power Drift [dB]	0.18



ID: 312
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-5, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 31 (6105.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

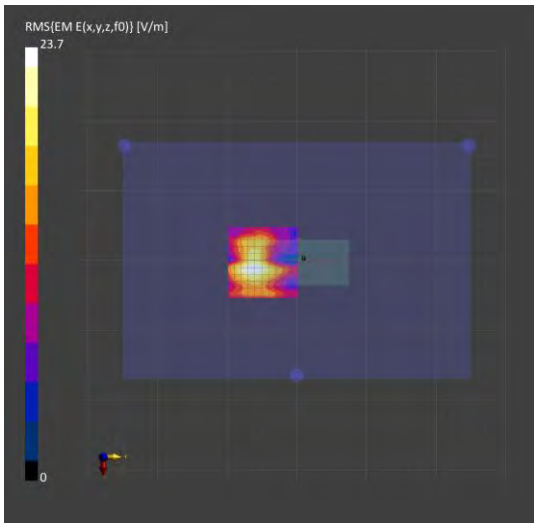
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-18
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	0.942
psPDtot+ [W/m^2]	0.990
psPDmod+ [W/m^2]	1.01
E_{max} [V/m]	23.7
Power Drift [dB]	0.16



ID: 313
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-5, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 63 (6265.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

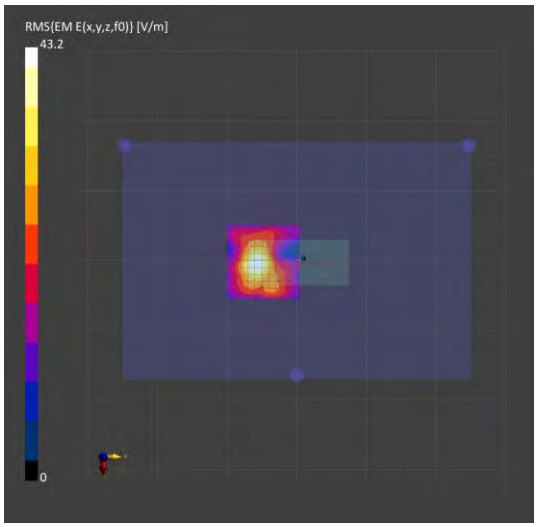
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-19
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.29
psPDtot+ [W/m^2]	3.49
psPDmod+ [W/m^2]	3.57
E_{max} [V/m]	43.2
Power Drift [dB]	-0.10



ID: 314
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-6, Ant8
IEEE 802.11ac (160MHz, MCS0, 90pc duty cycle), Channel 111 (6505.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

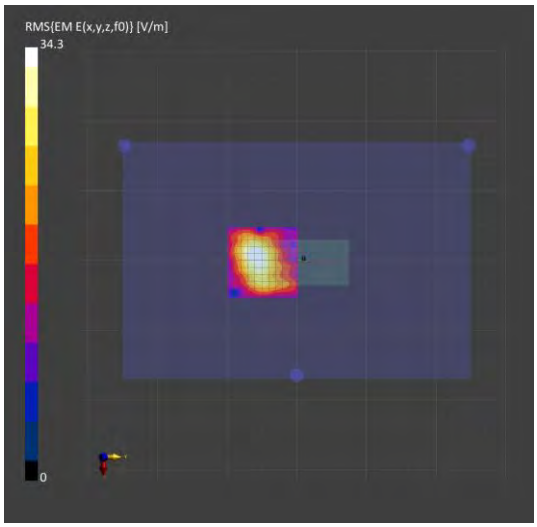
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-19
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	2.47
psPDtot+ [W/m^2]	2.52
psPDmod+ [W/m^2]	2.56
E_{max} [V/m]	34.3
Power Drift [dB]	0.18



ID: 315
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-7, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 127 (6585.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

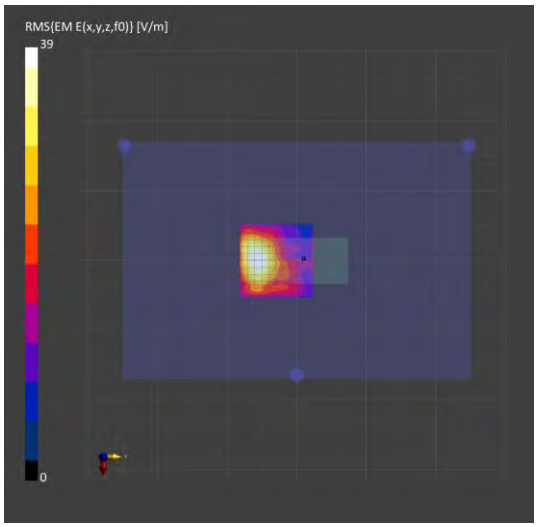
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-19
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.33
psPDtot+ [W/m^2]	3.40
psPDmod+ [W/m^2]	3.43
E_{max} [V/m]	39.0
Power Drift [dB]	0.08



ID: 316
Report No. :TESA2305000259ES
Measurement Report for, Body-worn, Back Surface, U-NII-8, Ant8
IEEE 802.11be (320MHz, MCS0, 90pc duty cycle), Channel 191 (6905.0 MHz)

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	Back Surface, 15.00	1.0

Hardware Setup

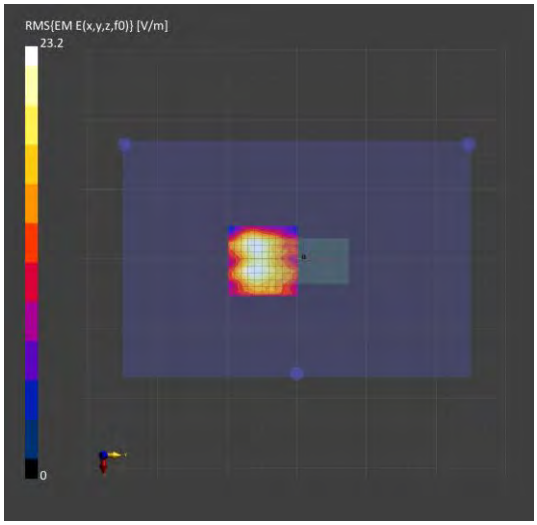
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	15.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-19
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	1.15
psPDtot+ [W/m^2]	1.20
psPDmod+ [W/m^2]	1.21
E_{max} [V/m]	23.2
Power Drift [dB]	0.19



14 SAR SYSTEM CHECK RESULTS

Date: 2023/5/16

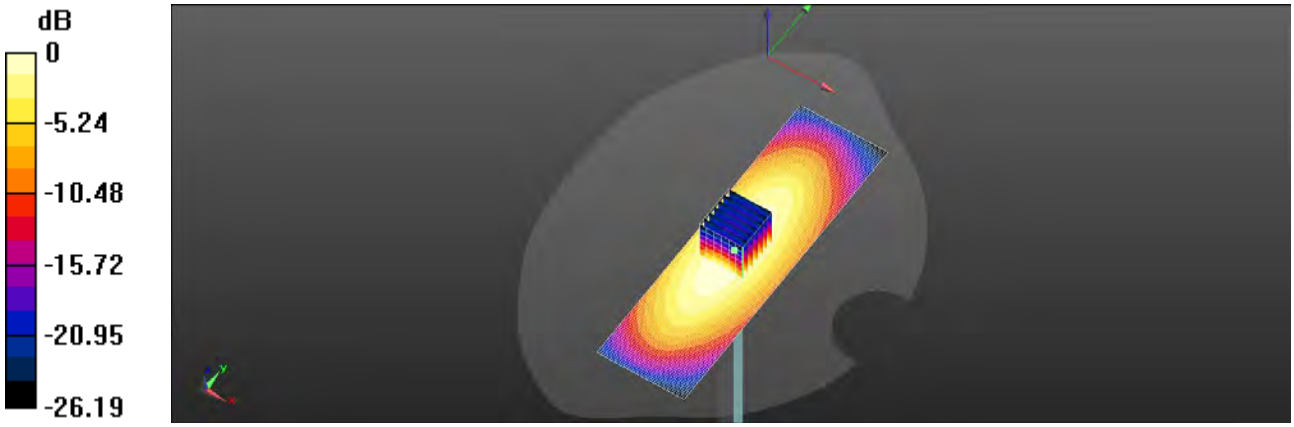
Report No. :TESA2305000259ES
Dipole 750 MHz_SN:1015
Communication System: CW; Frequency: 750 MHz; Duty cycle= 1:1
Medium parameters used: f = 750 MHz; σ = 0.882 S/m; ε_r = 42.324; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(9.97, 9.73, 10.82) @ 750 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x141x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.50 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 58.13 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.95 W/kg
SAR(1 g) = 2.07 W/kg; SAR(10 g) = 1.41 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 68.2%
Maximum value of SAR (measured) = 2.53 W/kg



0 dB = 2.50 W/kg = 3.99 dBW/kg

Date: 2023/5/17

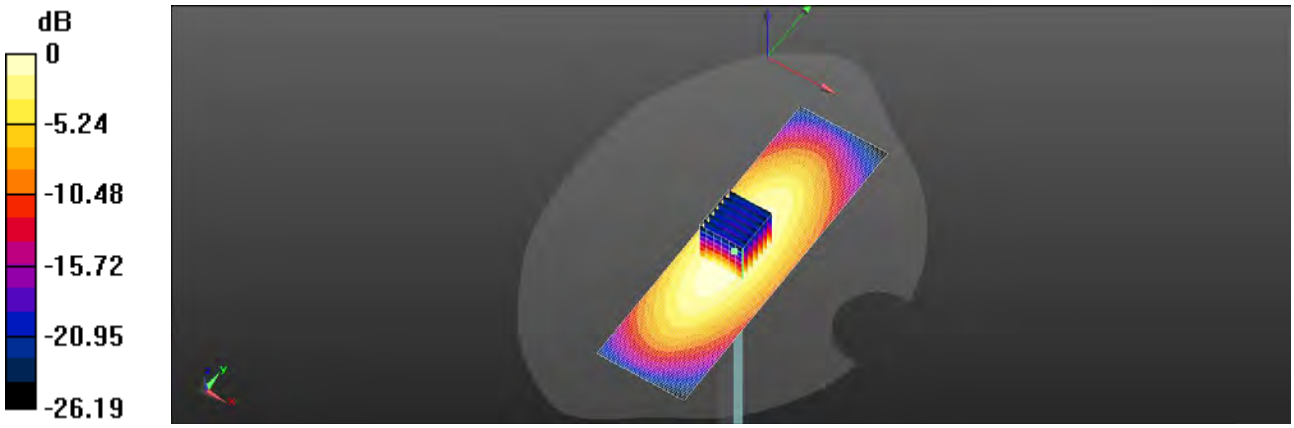
Report No. :TESA2305000259ES
Dipole 750 MHz_SN:1015
Communication System: CW; Frequency: 750 MHz; Duty cycle= 1:1
Medium parameters used: f = 750 MHz; σ = 0.888 S/m; ε_r = 42.444; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(9.97, 9.73, 10.82) @ 750 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x141x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.46 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 59.16 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.91 W/kg
SAR(1 g) = 2.04 W/kg; SAR(10 g) = 1.4 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 68.4%
Maximum value of SAR (measured) = 2.49 W/kg



0 dB = 2.46 W/kg = 3.91 dBW/kg

Date: 2023/5/16

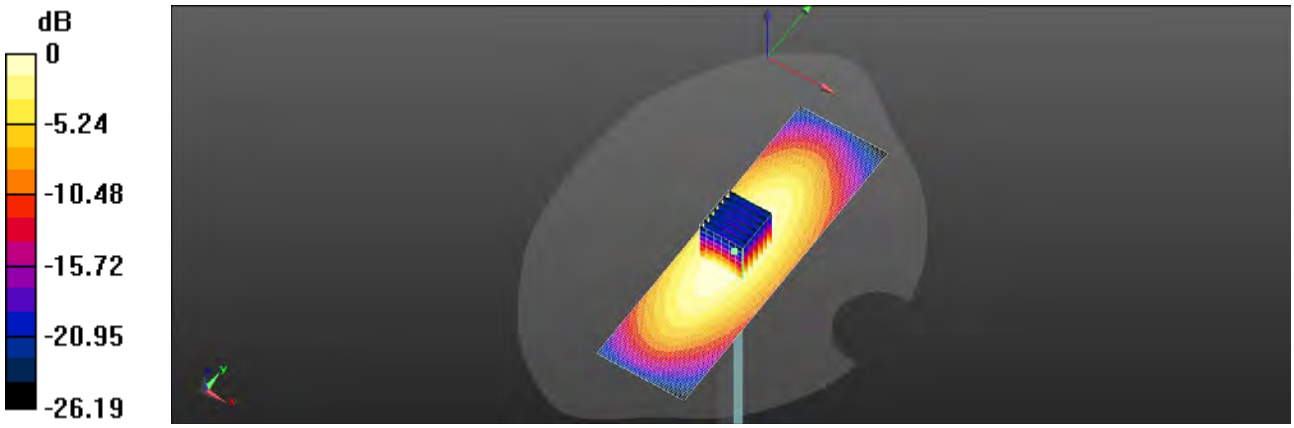
Report No. :TESA2305000259ES
Dipole 750 MHz_SN:1015
Communication System: CW; Frequency: 750 MHz; Duty cycle= 1:1
Medium parameters used: f = 750 MHz; σ = 0.892 S/m; ε_r = 42.654; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.94, 9.88, 10.08) @ 750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x141x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.55 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 58.24 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 3.01 W/kg
SAR(1 g) = 2.1 W/kg; SAR(10 g) = 1.43 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 69.6%
Maximum value of SAR (measured) = 2.58 W/kg



0 dB = 2.55 W/kg = 4.06 dBW/kg

Date: 2023/5/17

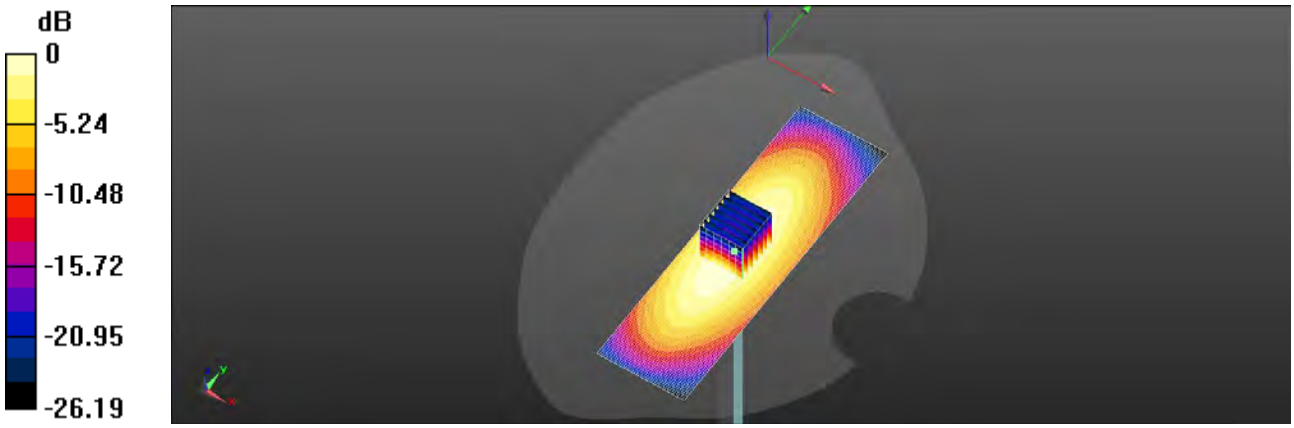
Report No. :TESA2305000259ES
Dipole 750 MHz_SN:1015
Communication System: CW; Frequency: 750 MHz; Duty cycle= 1:1
Medium parameters used: f = 750 MHz; σ = 0.879 S/m; ε_r = 42.374; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.94, 9.88, 10.08) @ 750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x141x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.53 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 60.18 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.98 W/kg
SAR(1 g) = 2.08 W/kg; SAR(10 g) = 1.42 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 68.9%
Maximum value of SAR (measured) = 2.56 W/kg



0 dB = 2.53 W/kg = 4.02 dBW/kg

Date: 2023/5/18

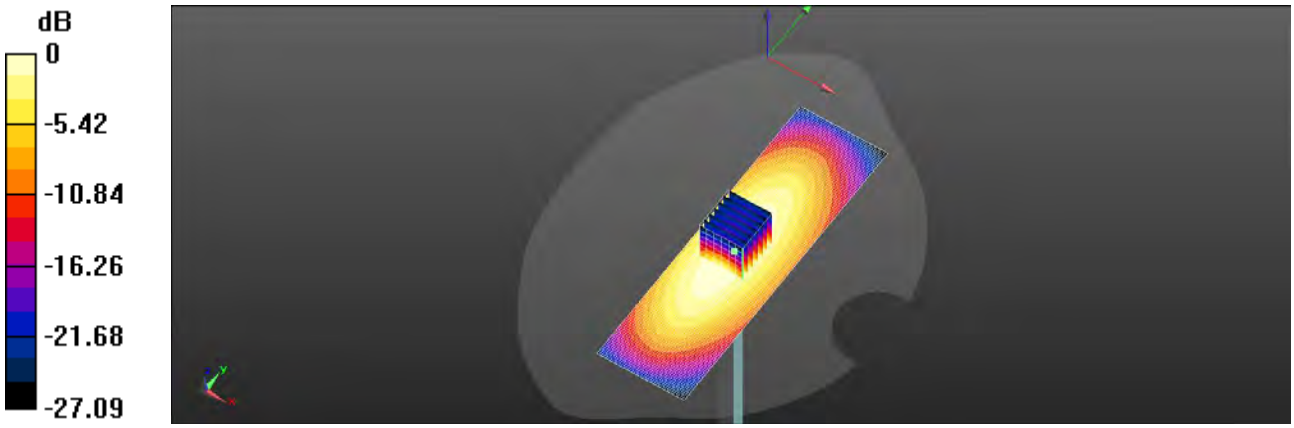
Report No. :TESA2305000259ES
Dipole 750 MHz_SN:1015
Communication System: CW; Frequency: 750 MHz; Duty cycle= 1:1
Medium parameters used: f = 750 MHz; σ = 0.883 S/m; ε_r = 42.511; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.94, 9.88, 10.08) @ 750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x141x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.63 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 59.06 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 2.18 W/kg; SAR(10 g) = 1.48 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 68.8%
Maximum value of SAR (measured) = 2.68 W/kg



0 dB = 2.63 W/kg = 4.21 dBW/kg

Date: 2023/5/19

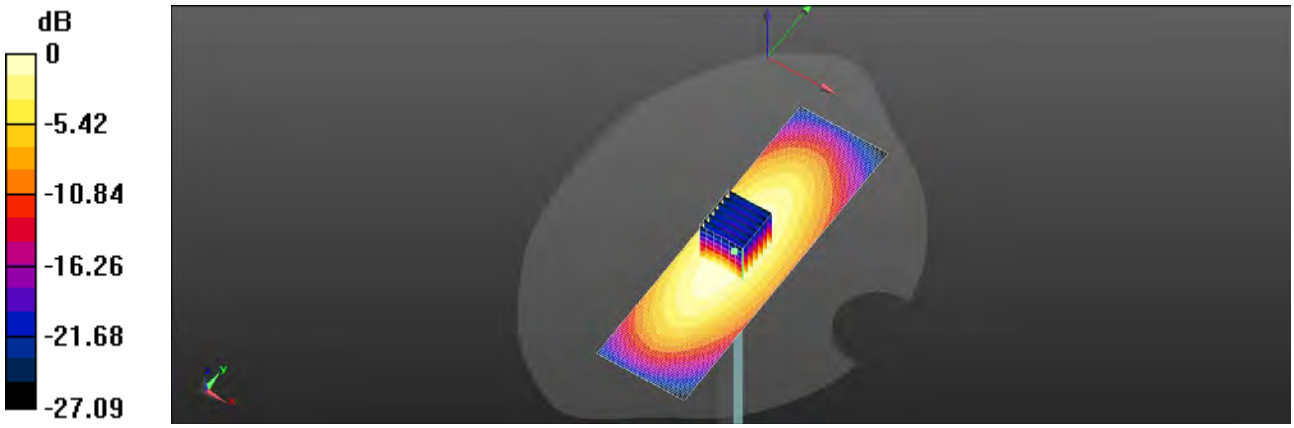
Report No. :TESA2305000259ES
Dipole 750 MHz_SN:1015
Communication System: CW; Frequency: 750 MHz; Duty cycle= 1:1
Medium parameters used: f = 750 MHz; σ = 0.881 S/m; ε_r = 42.641; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.94, 9.88, 10.08) @ 750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x141x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.68 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 59.37 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 3.17 W/kg
SAR(1 g) = 2.21 W/kg; SAR(10 g) = 1.5 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 69.2%
Maximum value of SAR (measured) = 2.73 W/kg



0 dB = 2.68 W/kg = 4.28 dBW/kg

Date: 2023/5/18

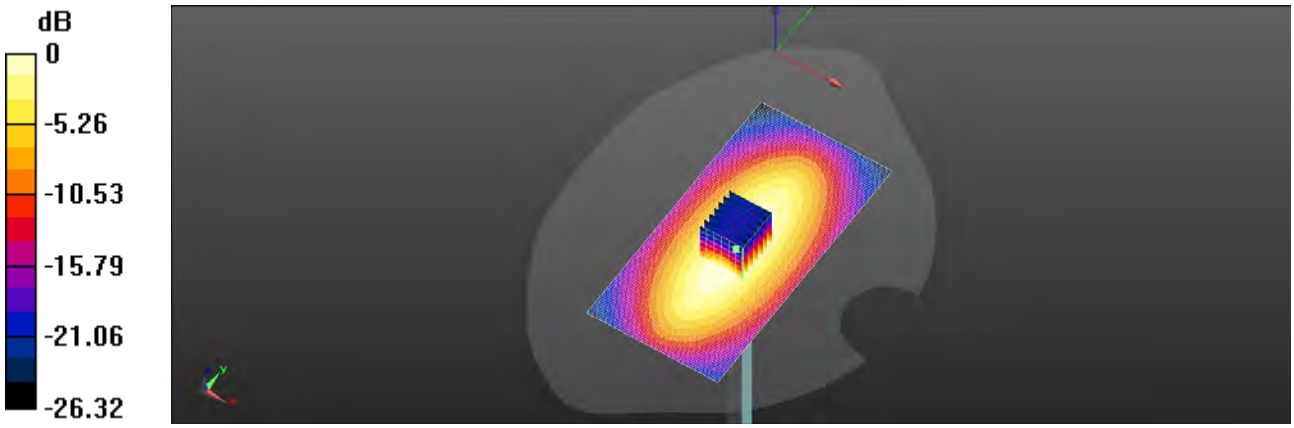
Report No. :TESA2305000259ES
Dipole 835 MHz_SN:4d063
Communication System: CW; Frequency: 835 MHz; Duty cycle= 1:1
Medium parameters used: f = 835 MHz; σ = 0.906 S/m; ε_r = 41.753; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(9.51, 9.16, 10) @ 835 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 3.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 59.69 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 3.74 W/kg
SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.63 W/kg
Smallest distance from peaks to all points 3 dB below = 18.6 mm
Ratio of SAR at M2 to SAR at M1 = 66.6%
Maximum value of SAR (measured) = 3.18 W/kg



0 dB = 3.19 W/kg = 5.04 dBW/kg

Date: 2023/5/19

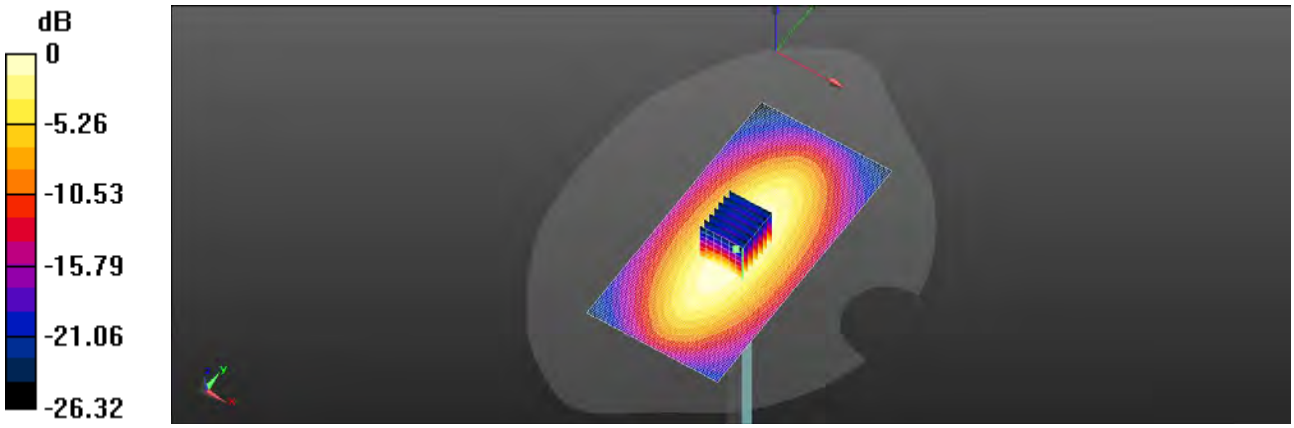
Report No. :TESA2305000259ES
Dipole 835 MHz_SN:4d063
Communication System: CW; Frequency: 835 MHz; Duty cycle= 1:1
Medium parameters used: f = 835 MHz; σ = 0.929 S/m; ε_r = 42.462; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(9.51, 9.16, 10) @ 835 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 3.17 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 62.64 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.72 W/kg
SAR(1 g) = 2.48 W/kg; SAR(10 g) = 1.62 W/kg
Smallest distance from peaks to all points 3 dB below = 18.4 mm
Ratio of SAR at M2 to SAR at M1 = 66.8%
Maximum value of SAR (measured) = 3.16 W/kg



0 dB = 3.17 W/kg = 5.01 dBW/kg

Date: 2023/5/20

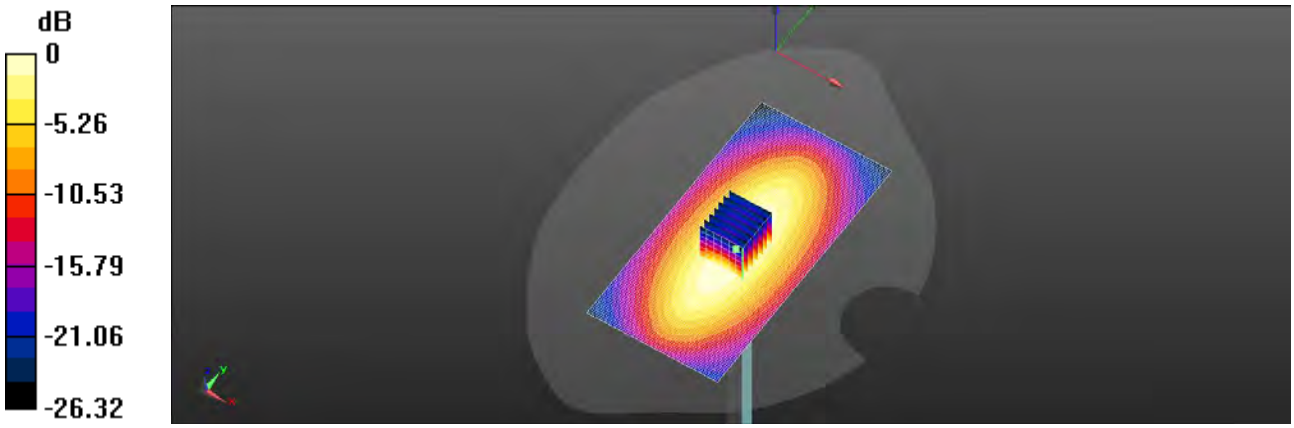
Report No. :TESA2305000259ES
Dipole 835 MHz_SN:4d063
Communication System: CW; Frequency: 835 MHz; Duty cycle= 1:1
Medium parameters used: f = 835 MHz; σ = 0.915 S/m; ε_r = 42.093; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.95, 9.92, 9.79) @ 835 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.98 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 59.25 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 2.41 W/kg; SAR(10 g) = 1.58 W/kg
Smallest distance from peaks to all points 3 dB below = 17.2 mm
Ratio of SAR at M2 to SAR at M1 = 56.4%
Maximum value of SAR (measured) = 2.97 W/kg



0 dB = 2.98 W/kg = 4.74 dBW/kg

Date: 2023/5/21

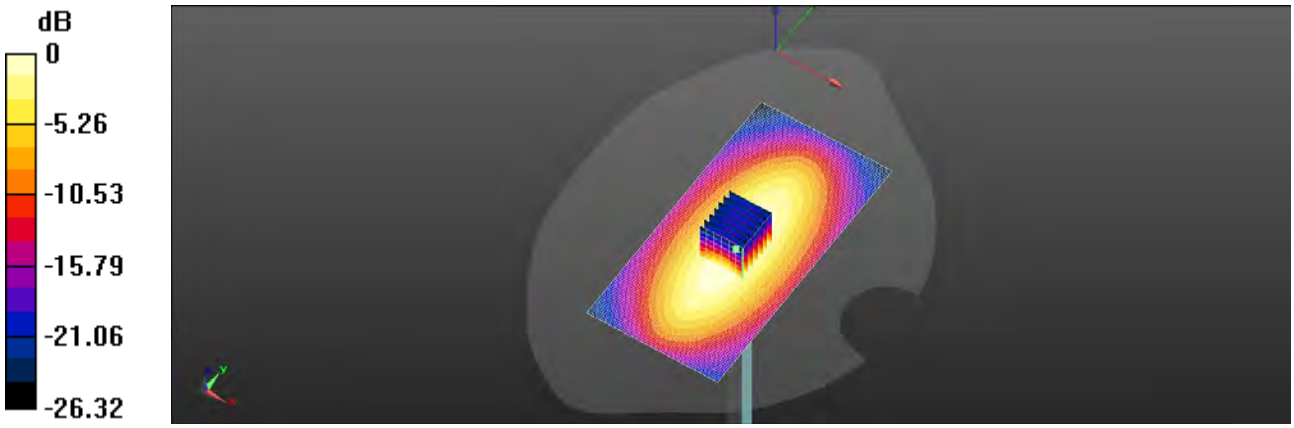
Report No. :TESA2305000259ES
Dipole 835 MHz_SN:4d063
Communication System: CW; Frequency: 835 MHz; Duty cycle= 1:1
Medium parameters used: f = 835 MHz; σ = 0.92 S/m; ε_r = 42.273; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.95, 9.92, 9.79) @ 835 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 3.16 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 53.28 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.70 W/kg
SAR(1 g) = 2.46 W/kg; SAR(10 g) = 1.61 W/kg
Smallest distance from peaks to all points 3 dB below = 17.9 mm
Ratio of SAR at M2 to SAR at M1 = 53.6%
Maximum value of SAR (measured) = 3.14 W/kg



0 dB = 3.16 W/kg = 4.99 dBW/kg

Date: 2023/5/22

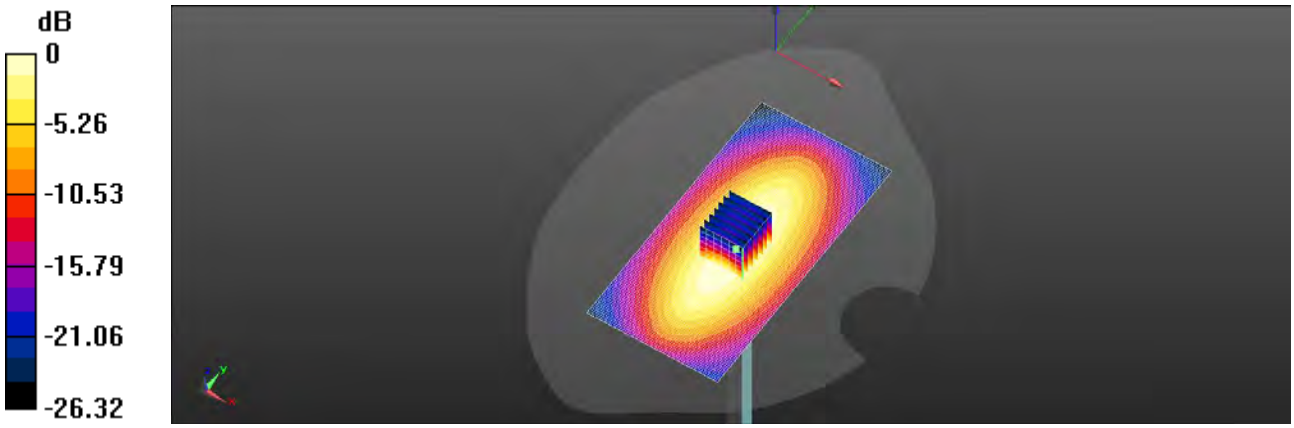
Report No. :TESA2305000259ES
Dipole 835 MHz_SN:4d063
Communication System: CW; Frequency: 835 MHz; Duty cycle= 1:1
Medium parameters used: f = 835 MHz; σ = 0.927 S/m; ε_r = 42.503; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.9°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(9.95, 9.92, 9.79) @ 835 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 3.10 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 62.58 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.64 W/kg
SAR(1 g) = 2.43 W/kg; SAR(10 g) = 1.59 W/kg
Smallest distance from peaks to all points 3 dB below = 18.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.2%
Maximum value of SAR (measured) = 3.09 W/kg



0 dB = 3.10 W/kg = 4.92 dBW/kg

Date: 2023/5/20

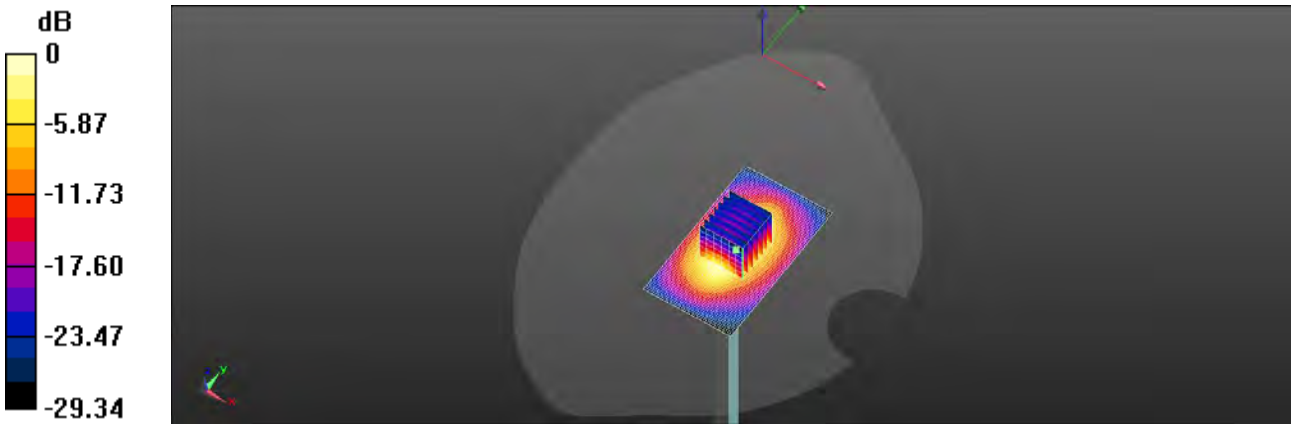
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.339 S/m; ε_r = 40.346; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(8.6, 8.56, 9.12) @ 1750 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.7 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 93.22 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.37 W/kg; SAR(10 g) = 5.02 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 54.5%
Maximum value of SAR (measured) = 13.1 W/kg



0 dB = 13.7 W/kg = 11.38 dBW/kg

Date: 2023/5/21

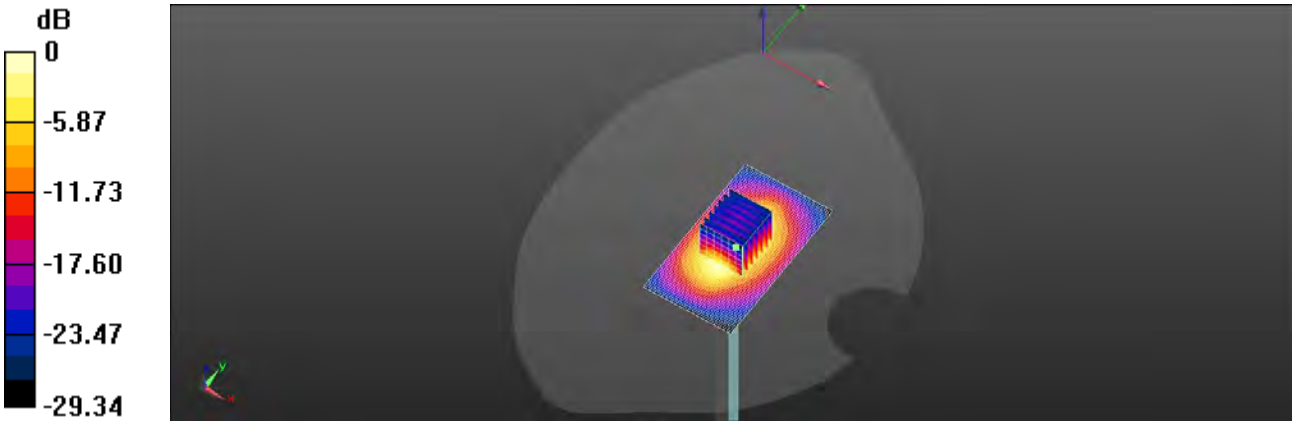
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.363 S/m; ε_r = 40.556; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.9°C; Liquid temperature: 21.6℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(8.6, 8.56, 9.12) @ 1750 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.8 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 94.28 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 17.0 W/kg
SAR(1 g) = 9.42 W/kg; SAR(10 g) = 5.04 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 56.6%
Maximum value of SAR (measured) = 13.2 W/kg



0 dB = 13.8 W/kg = 11.40 dBW/kg

Date: 2023/5/22

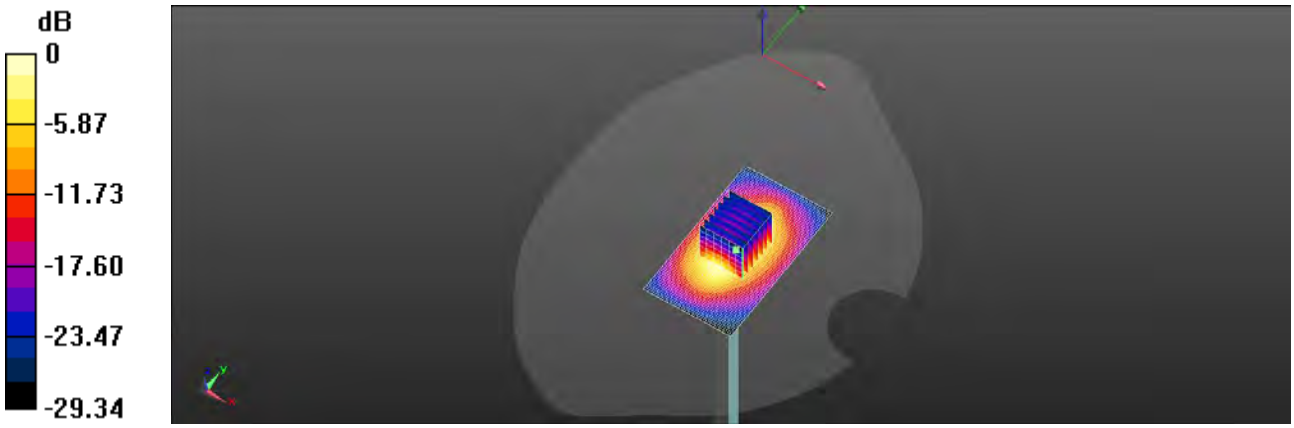
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.4 S/m; ε_r = 40.856; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(8.6, 8.56, 9.12) @ 1750 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 93.57 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 17.1 W/kg
SAR(1 g) = 9.45 W/kg; SAR(10 g) = 5.05 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 53.2%
Maximum value of SAR (measured) = 13.3 W/kg



0 dB = 13.9 W/kg = 11.42 dBW/kg

Date: 2023/5/23

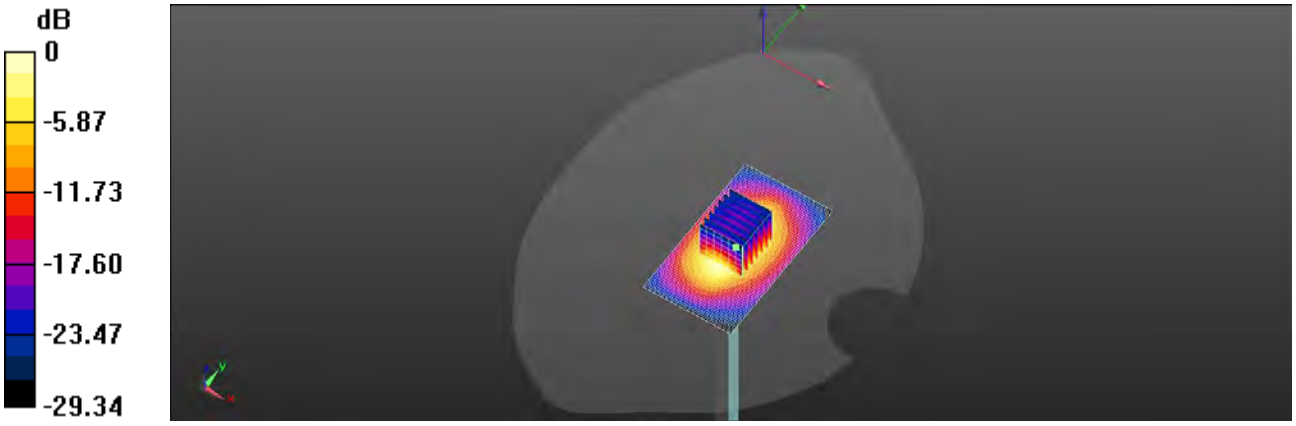
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.35 S/m; ε_r = 39.876; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.8 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 95.28 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 17.1 W/kg
SAR(1 g) = 9.43 W/kg; SAR(10 g) = 5.04 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 59.1%
Maximum value of SAR (measured) = 13.2 W/kg



0 dB = 13.8 W/kg = 11.41 dBW/kg

Date: 2023/5/24

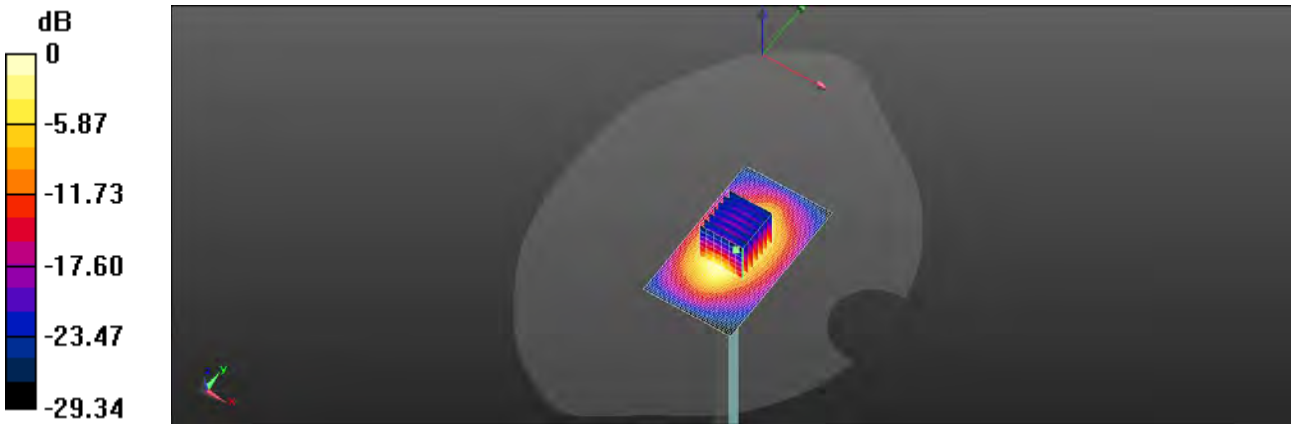
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.355 S/m; ε_r = 39.746; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.5 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 95.38 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 16.6 W/kg
SAR(1 g) = 9.37 W/kg; SAR(10 g) = 5.01 W/kg
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 62.4%
Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 13.5 W/kg = 11.30 dBW/kg

Date: 2023/5/25

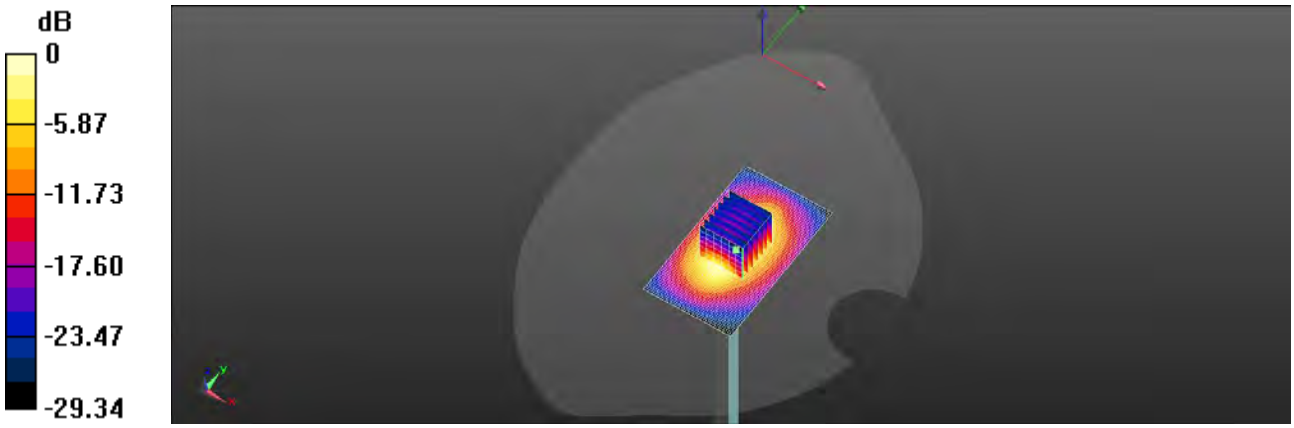
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.358 S/m; ε_r = 39.606; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 90.37 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 17.2 W/kg
SAR(1 g) = 9.42 W/kg; SAR(10 g) = 5.04 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 57.3%
Maximum value of SAR (measured) = 13.3 W/kg



0 dB = 13.9 W/kg = 11.44 dBW/kg

Date: 2023/5/26

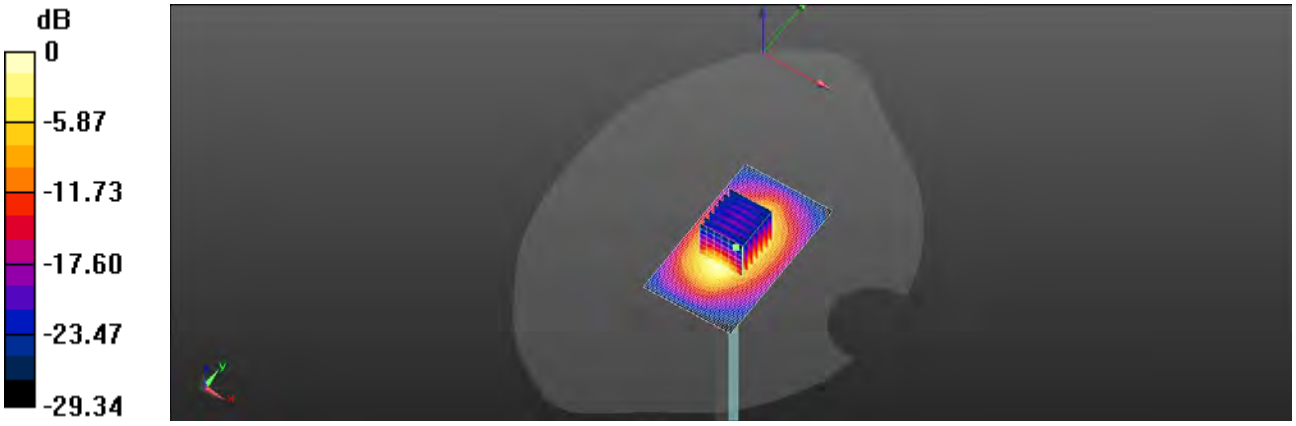
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.362 S/m; ε_r = 39.396; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.3°C; Liquid temperature: 21.6℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.6 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 91.52 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 16.8 W/kg
SAR(1 g) = 9.3 W/kg; SAR(10 g) = 4.99 W/kg
Smallest distance from peaks to all points 3 dB below = 10.9 mm
Ratio of SAR at M2 to SAR at M1 = 59.2%
Maximum value of SAR (measured) = 13.0 W/kg



0 dB = 13.6 W/kg = 11.33 dBW/kg

Date: 2023/5/27

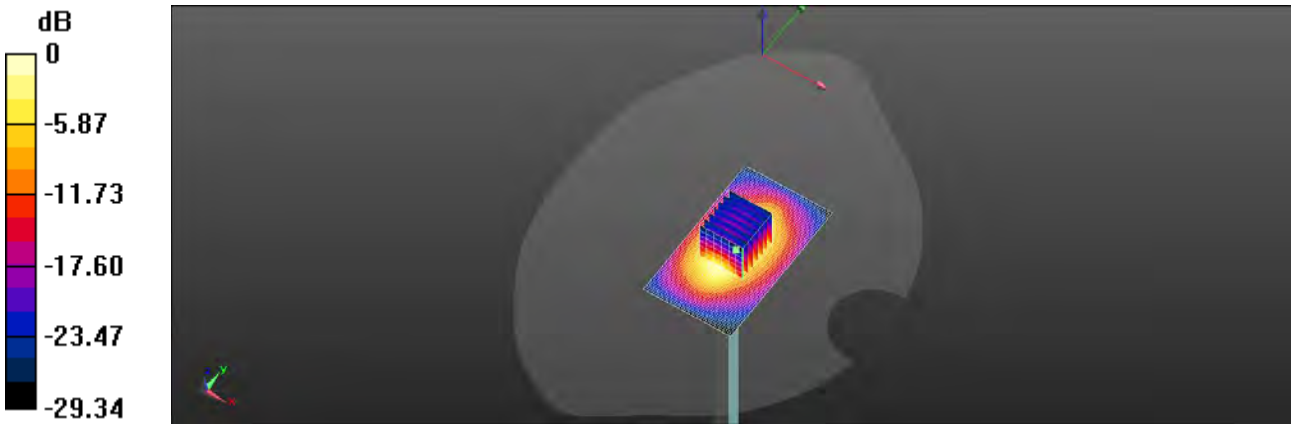
Report No. :TESA2305000259ES
Dipole 1750 MHz_SN:1008
Communication System: CW; Frequency: 1750 MHz; Duty cycle= 1:1
Medium parameters used: f = 1750 MHz; σ = 1.36 S/m; ε_r = 39.516; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 22.4℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.5, 8.42, 8.36) @ 1750 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 12.7 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 89.26 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 15.7 W/kg
SAR(1 g) = 9.41 W/kg; SAR(10 g) = 5.04 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 62.2%
Maximum value of SAR (measured) = 12.1 W/kg



0 dB = 12.7 W/kg = 11.04 dBW/kg

Date: 2023/5/23

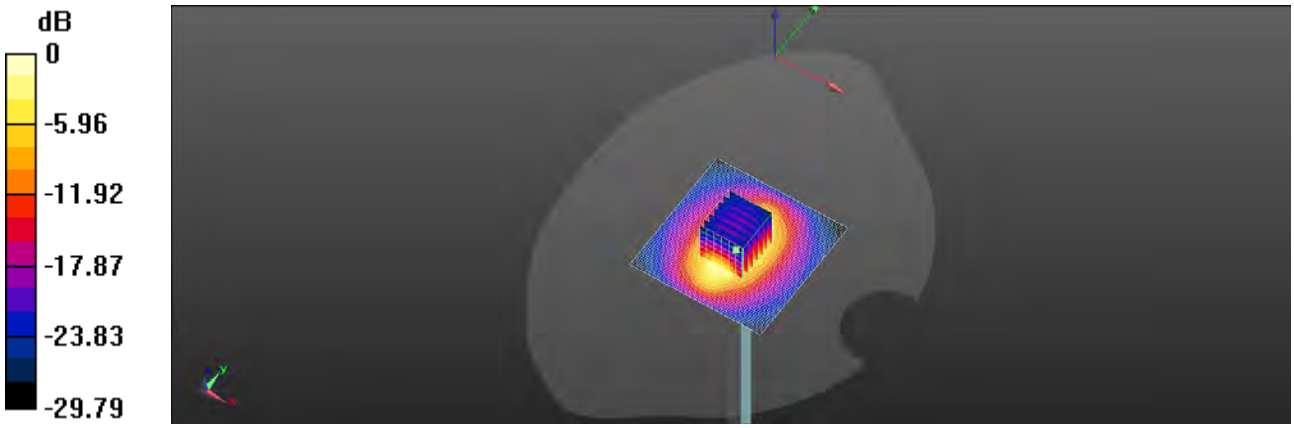
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.457 S/m; ε_r = 41.202; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(8.12, 8.05, 8.74) @ 1900 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.9 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 17.6 W/kg
SAR(1 g) = 9.71 W/kg; SAR(10 g) = 5.12 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 55.6%
Maximum value of SAR (measured) = 13.8 W/kg



0 dB = 13.9 W/kg = 11.41 dBW/kg

Date: 2023/5/24

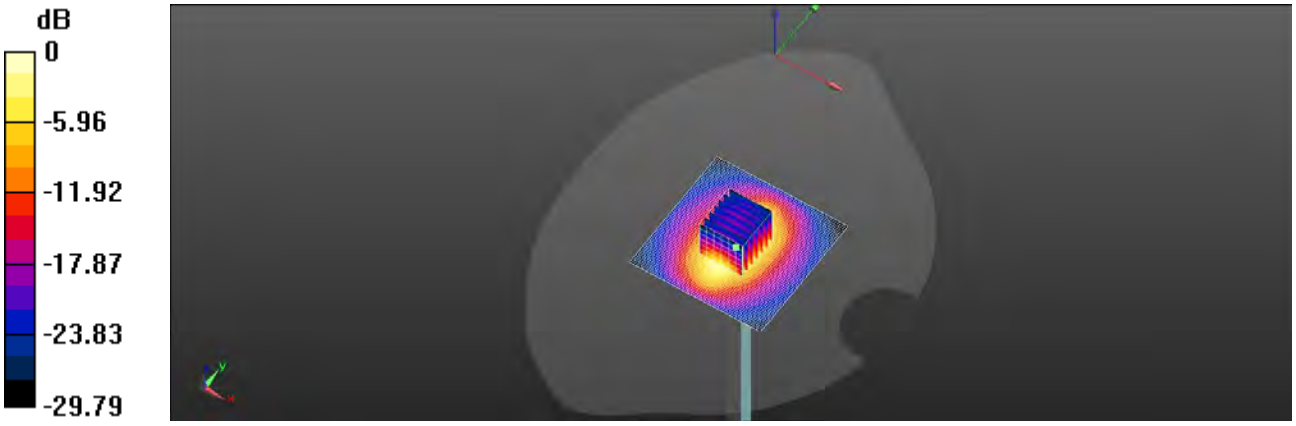
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.441 S/m; ε_r = 40.562; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(8.12, 8.05, 8.74) @ 1900 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.92 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 17.7 W/kg
SAR(1 g) = 9.76 W/kg; SAR(10 g) = 5.15 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.9%
Maximum value of SAR (measured) = 13.9 W/kg



0 dB = 13.9 W/kg = 11.44 dBW/kg

Date: 2023/5/25

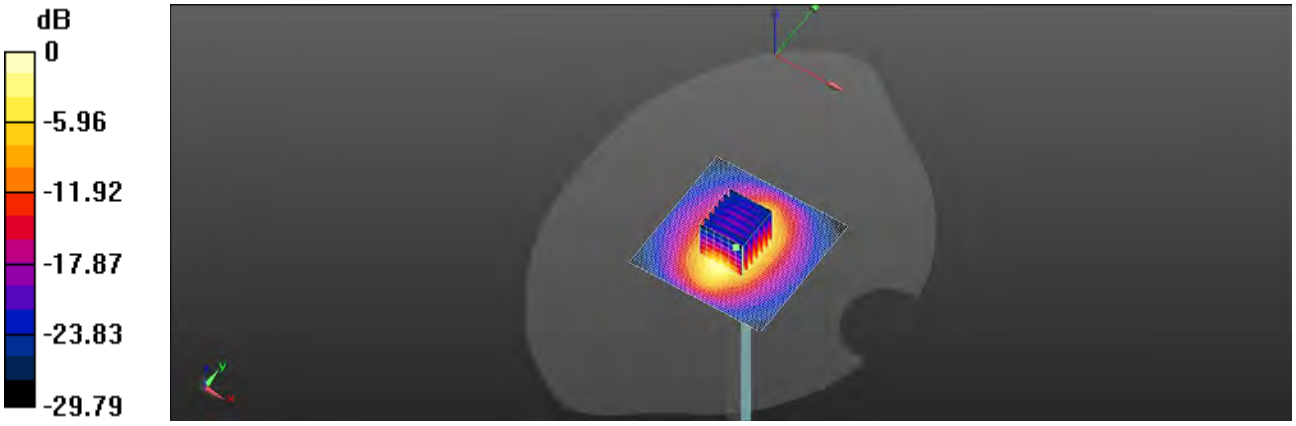
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.450 S/m; ε_r = 40.852; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(8.12, 8.05, 8.74) @ 1900 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.4 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 17.6 W/kg
SAR(1 g) = 9.73 W/kg; SAR(10 g) = 5.13 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.7%
Maximum value of SAR (measured) = 13.8 W/kg



0 dB = 13.9 W/kg = 11.42 dBW/kg

Date: 2023/5/28

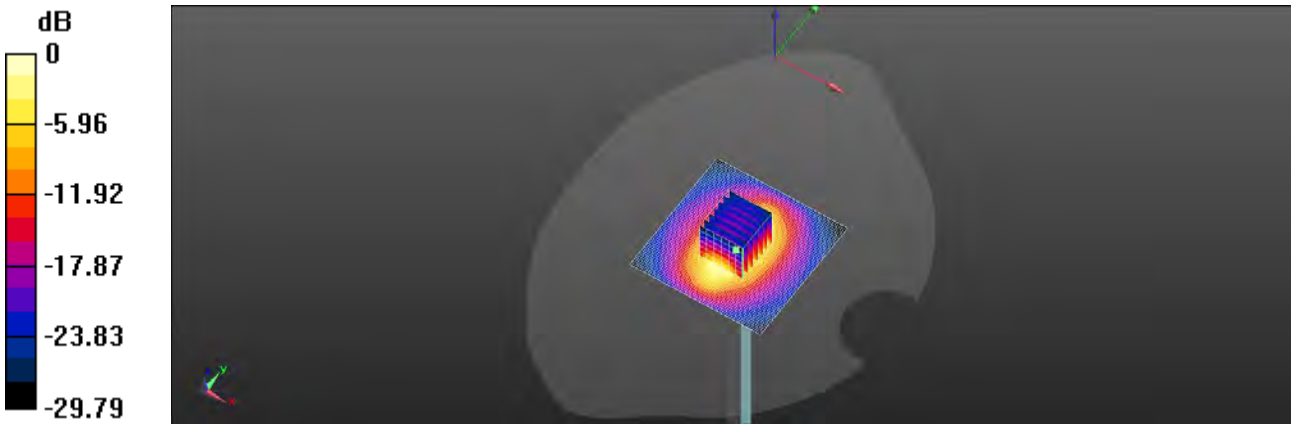
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.433 S/m; ε_r = 40.782; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.1℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1900 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 14.5 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.92 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 18.4 W/kg
SAR(1 g) = 9.85 W/kg; SAR(10 g) = 5.18 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 53.6%
Maximum value of SAR (measured) = 14.5 W/kg



0 dB = 14.5 W/kg = 11.62 dBW/kg

Date: 2023/5/29

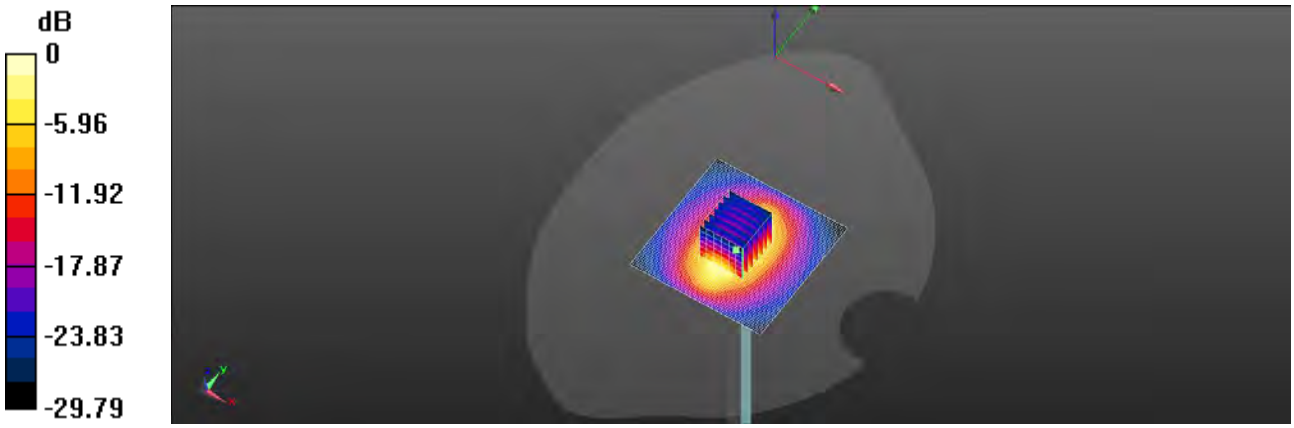
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.429 S/m; ε_r = 40.962; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1900 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 14.0 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.2 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 17.7 W/kg
SAR(1 g) = 9.78 W/kg; SAR(10 g) = 5.15 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 65.2%
Maximum value of SAR (measured) = 13.9 W/kg



0 dB = 14.0 W/kg = 11.45 dBW/kg

Date: 2023/5/30

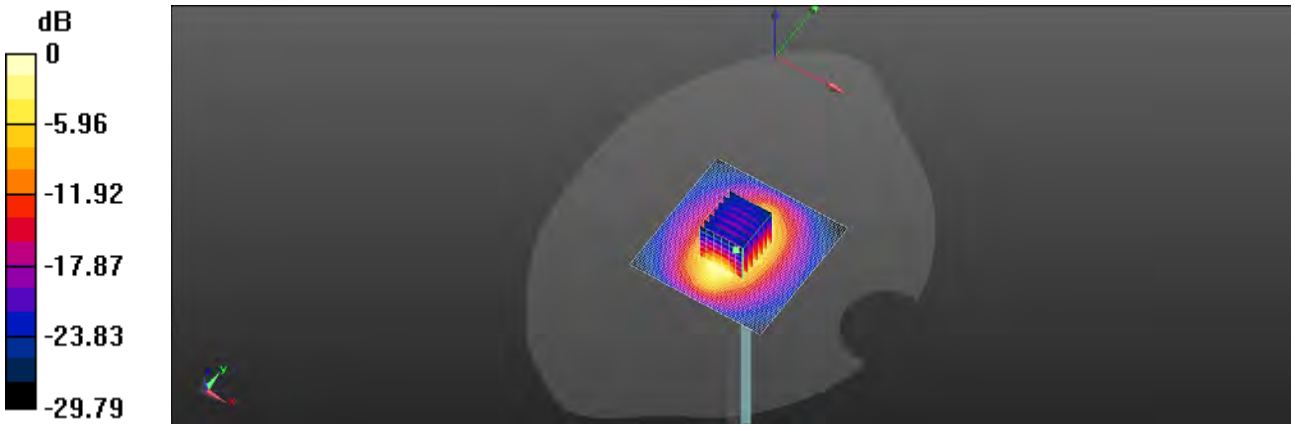
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.425 S/m; ε_r = 41.072; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1900 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.7 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 94.82 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 9.69 W/kg; SAR(10 g) = 5.12 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 58.2%
Maximum value of SAR (measured) = 13.6 W/kg



0 dB = 13.7 W/kg = 11.35 dBW/kg

Date: 2023/5/31

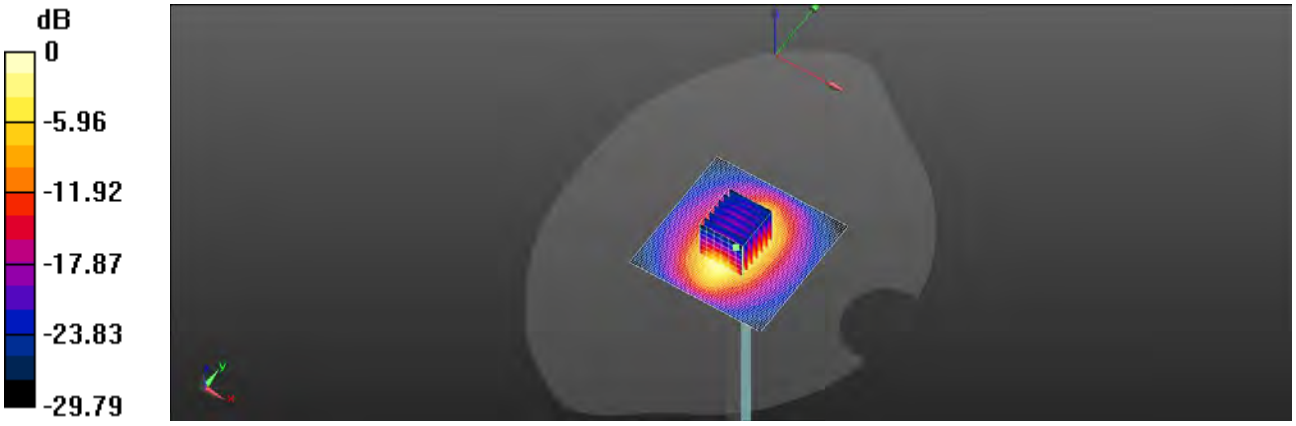
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.423 S/m; ε_r = 41.152; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1900 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.8 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.3 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 17.5 W/kg
SAR(1 g) = 9.7 W/kg; SAR(10 g) = 5.13 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 13.8 W/kg



0 dB = 13.8 W/kg = 11.40 dBW/kg

Date: 2023/6/1

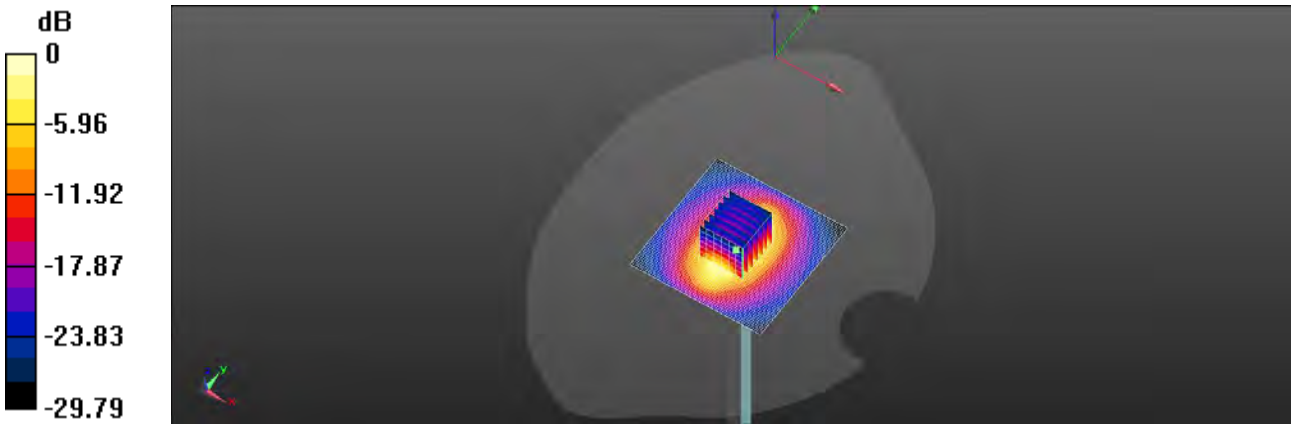
Report No. :TESA2305000259ES
Dipole 1900 MHz_SN:5d173
Communication System: CW; Frequency: 1900 MHz; Duty cycle= 1:1
Medium parameters used: f = 1900 MHz; σ = 1.42 S/m; ε_r = 41.282; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.17, 8.08, 8.11) @ 1900 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.84 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 17.6 W/kg
SAR(1 g) = 9.73 W/kg; SAR(10 g) = 5.13 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.4%
Maximum value of SAR (measured) = 13.8 W/kg



0 dB = 13.9 W/kg = 11.42 dBW/kg

Date: 2023/5/26

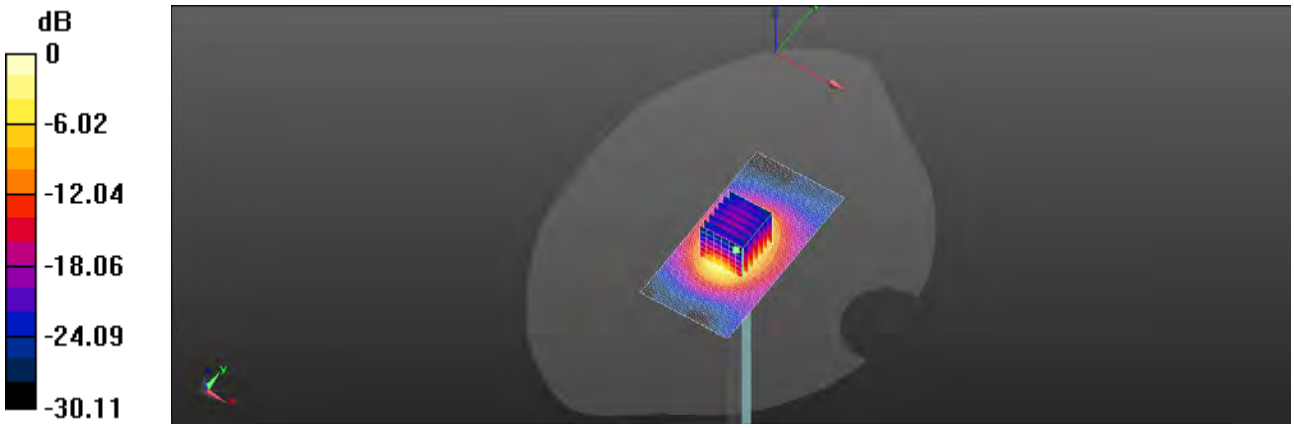
Report No. :TESA2305000259ES
Dipole 2300 MHz_SN:1023
Communication System: CW; Frequency: 2300 MHz; Duty cycle= 1:1
Medium parameters used: f = 2300 MHz; σ = 1.677 S/m; ε_r = 39.546; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.6°C; Liquid temperature: 21.3℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.7, 7.7, 8.27) @ 2300 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x101x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 18.1 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.8 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 23.4 W/kg
SAR(1 g) = 11.6 W/kg; SAR(10 g) = 5.53 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.9%
Maximum value of SAR (measured) = 17.4 W/kg



0 dB = 18.1 W/kg = 12.58 dBW/kg

Date: 2023/6/3

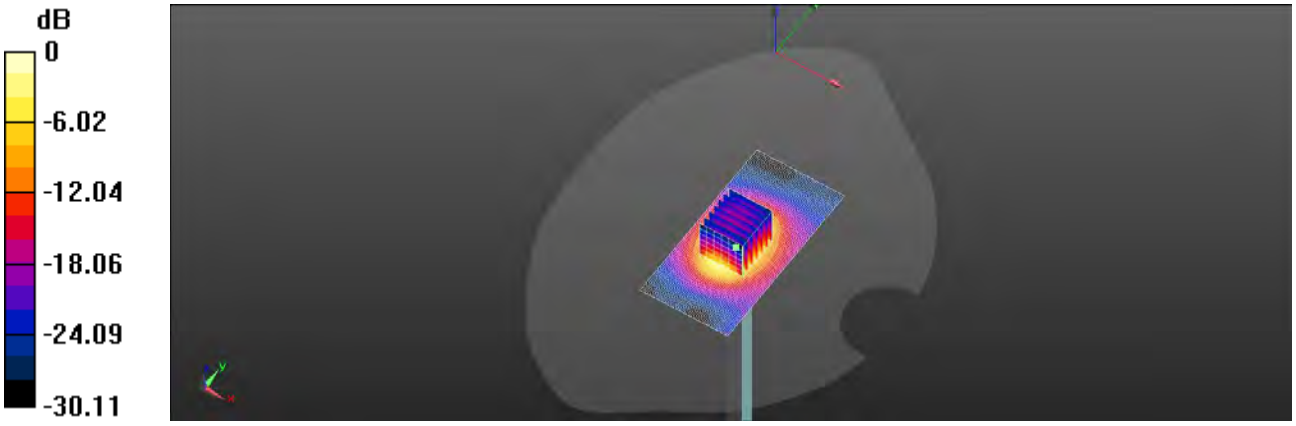
Report No. :TESA2305000259ES
Dipole 2300 MHz_SN:1023
Communication System: CW; Frequency: 2300 MHz; Duty cycle= 1:1
Medium parameters used: f = 2300 MHz; σ = 1.686 S/m; ε_r = 39.956; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(8.06, 7.96, 7.99) @ 2300 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x101x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 18.3 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 99.82 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 23.6 W/kg
SAR(1 g) = 11.7 W/kg; SAR(10 g) = 5.58 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 53.2%
Maximum value of SAR (measured) = 17.6 W/kg



0 dB = 18.3 W/kg = 12.61 dBW/kg

Date: 2023/5/27

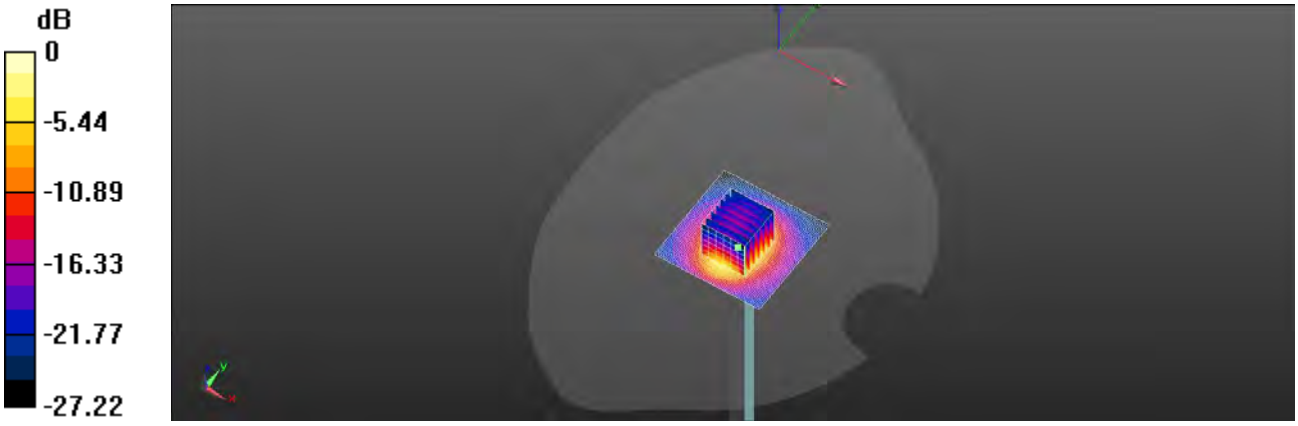
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.946 S/m; ε_r = 40.092; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.9°C; Liquid temperature: 21.6℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.53, 7.51, 8.07) @ 2600 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.3 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 101.9 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 30.3 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.5 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 48.5%
Maximum value of SAR (measured) = 22.1 W/kg



0 dB = 23.3 W/kg = 13.68 dBW/kg

Date: 2023/5/28

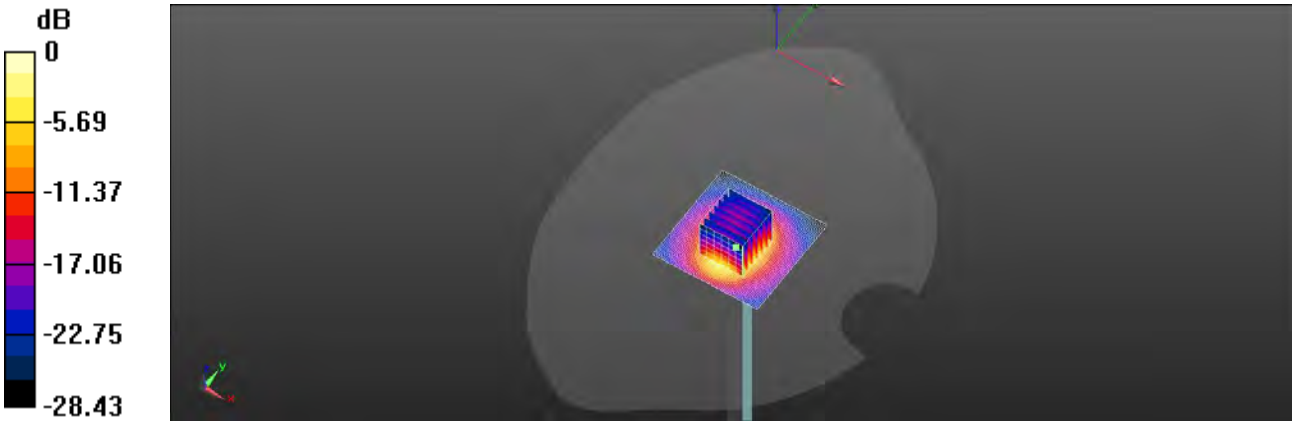
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.993 S/m; ε_r = 38.732; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.53, 7.51, 8.07) @ 2600 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.2 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 109.3 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 29.3 W/kg
SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.56 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 48.5%
Maximum value of SAR (measured) = 21.4 W/kg



0 dB = 23.2 W/kg = 13.65 dBW/kg

Date: 2023/5/29

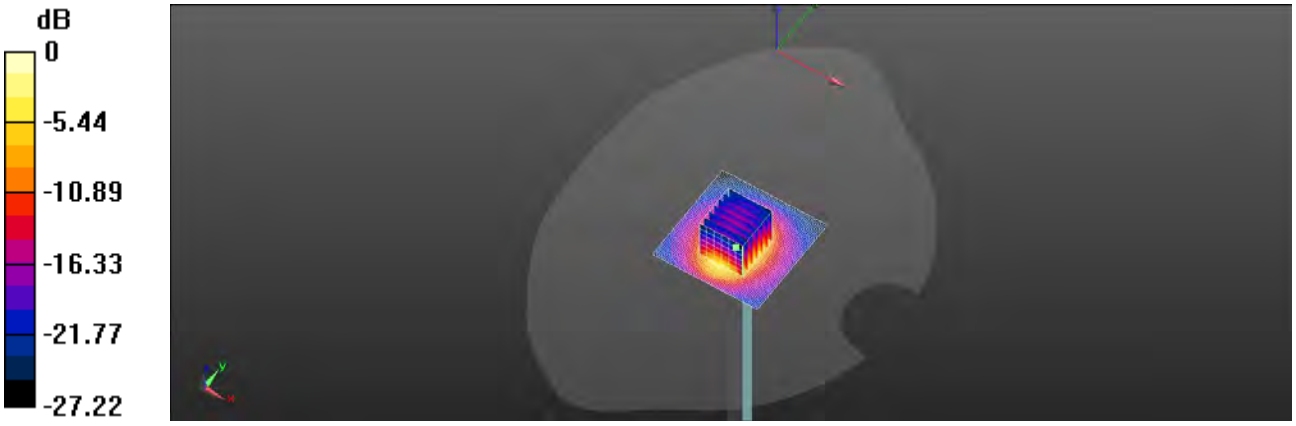
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.999 S/m; ε_r = 38.942; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.53, 7.51, 8.07) @ 2600 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 22.7 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 101.9 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 29.5 W/kg
SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.43 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 47.6%
Maximum value of SAR (measured) = 21.6 W/kg



0 dB = 22.7 W/kg = 13.57 dBW/kg

Date: 2023/5/30

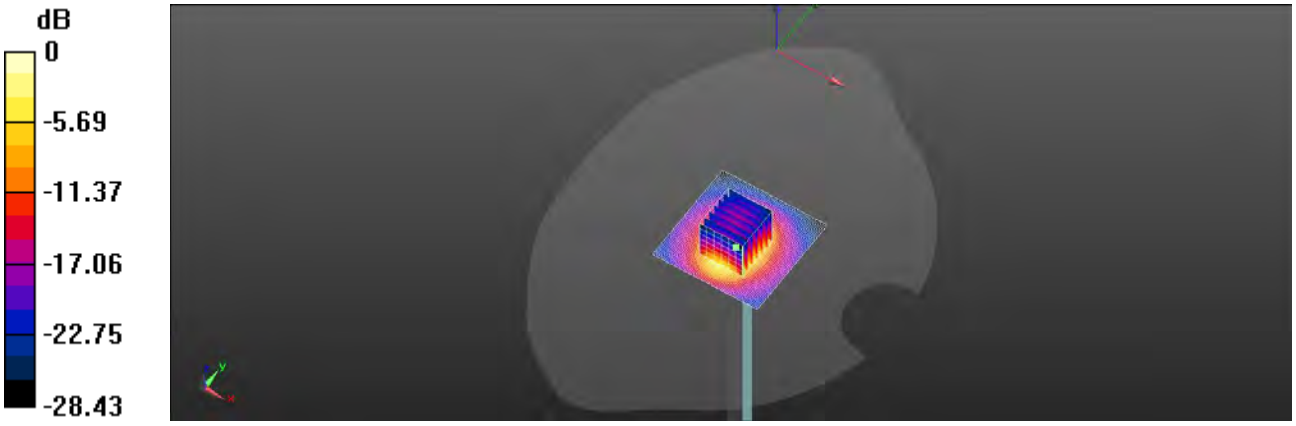
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.984 S/m; ε_r = 39.322; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.53, 7.51, 8.07) @ 2600 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.1 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 108.2 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 29.2 W/kg
SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.55 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 48.5%
Maximum value of SAR (measured) = 21.3 W/kg



0 dB = 23.1 W/kg = 13.64 dBW/kg

Date: 2023/6/4

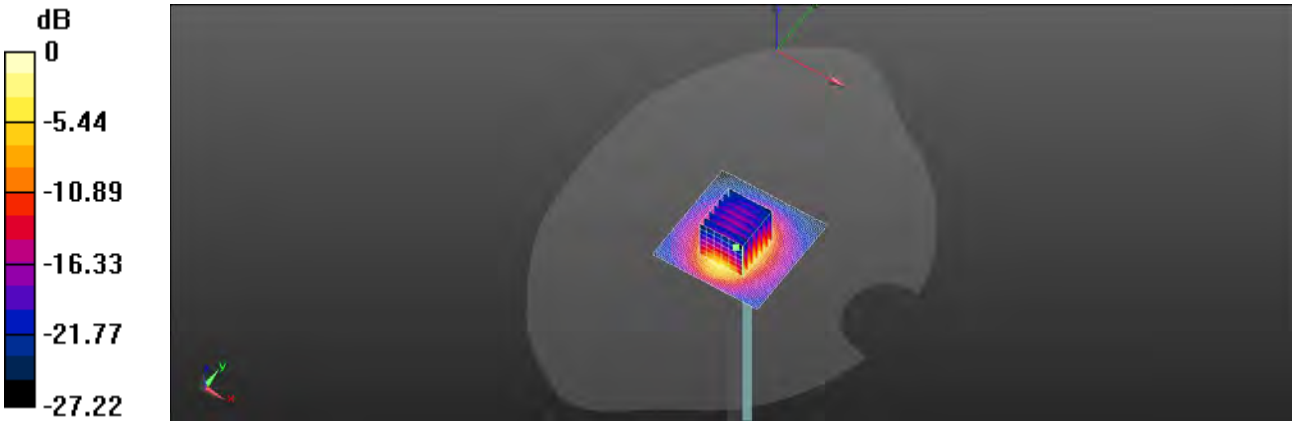
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.977 S/m; ε_r = 39.292; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 22.4℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2600 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.4 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 103.8 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 30.4 W/kg
SAR(1 g) = 14.4 W/kg; SAR(10 g) = 6.52 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 43.5%
Maximum value of SAR (measured) = 22.2 W/kg



0 dB = 23.4 W/kg = 13.69 dBW/kg

Date: 2023/6/5

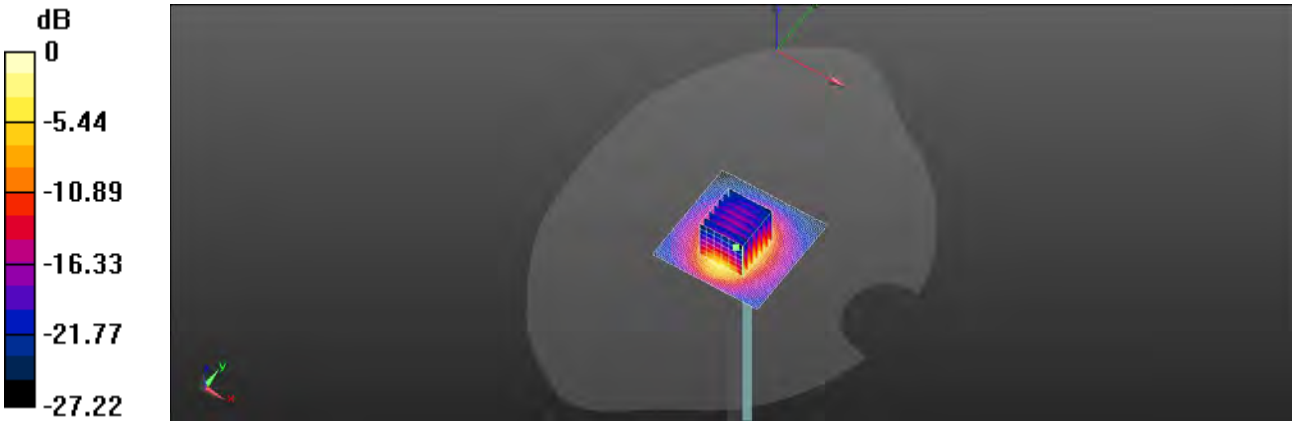
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.975 S/m; ε_r = 39.422; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.5°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2600 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.2 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 103.4 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 30.1 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.49 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 52.5%
Maximum value of SAR (measured) = 22.0 W/kg



0 dB = 23.2 W/kg = 13.65 dBW/kg

Date: 2023/6/6

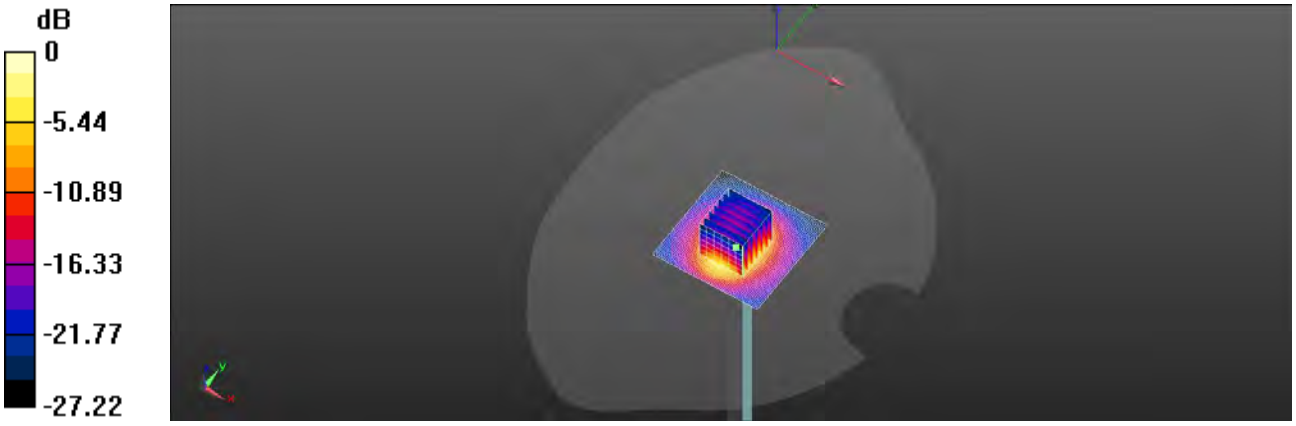
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.97 S/m; ε_r = 39.582; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 21.8℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2600 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.0 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 98.26 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 29.8 W/kg
SAR(1 g) = 14.2 W/kg; SAR(10 g) = 6.47 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 48.5%
Maximum value of SAR (measured) = 21.8 W/kg



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

Date: 2023/6/7

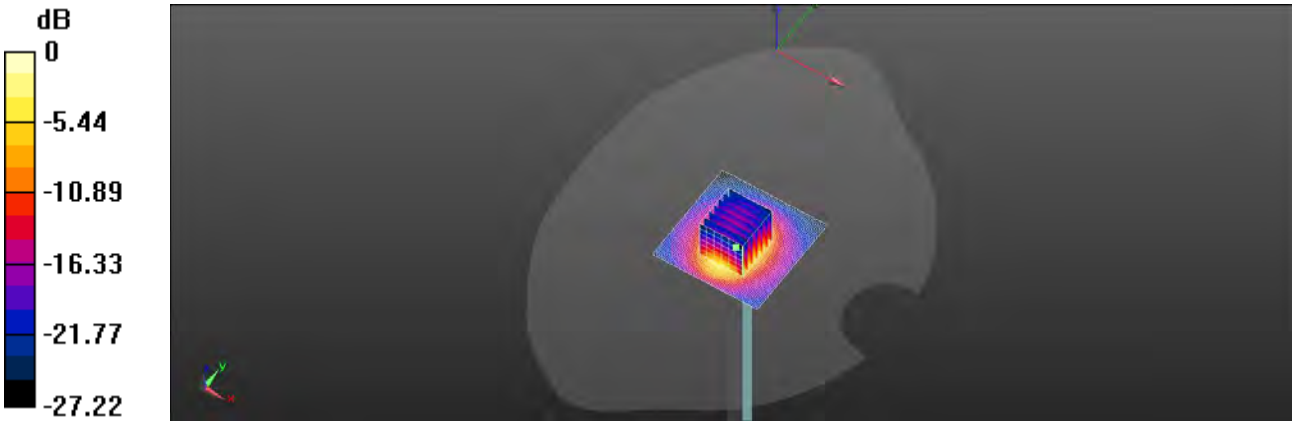
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.968 S/m; ε_r = 39.591; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2600 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.0 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 105.3 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 29.9 W/kg
SAR(1 g) = 14.2 W/kg; SAR(10 g) = 6.45 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 49.8%
Maximum value of SAR (measured) = 21.8 W/kg



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

Date: 2023/6/8

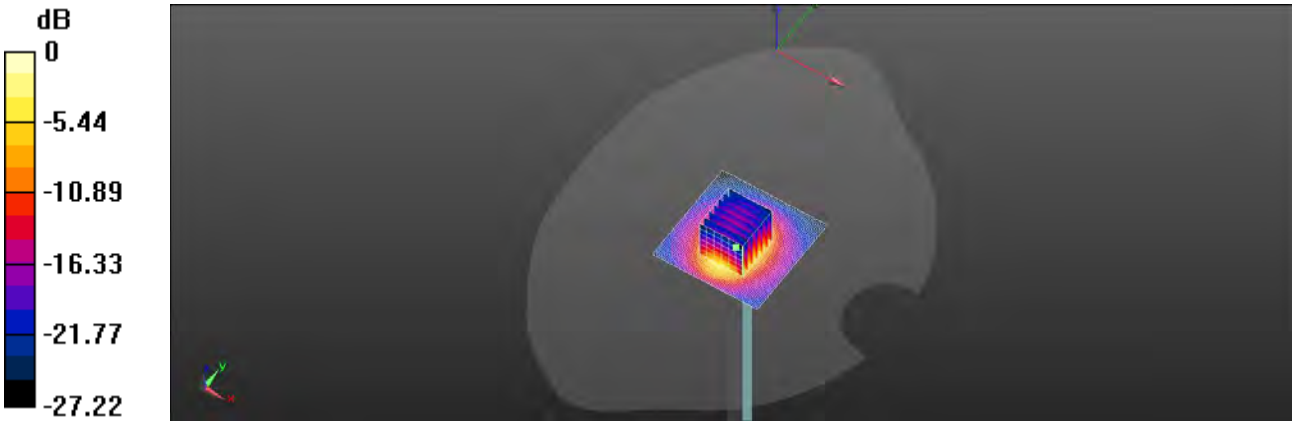
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.962 S/m; ε_r = 39.761; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2600 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.2 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 102.4 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 30.2 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.51 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 53.4%
Maximum value of SAR (measured) = 22.0 W/kg



0 dB = 23.2 W/kg = 13.66 dBW/kg

Date: 2023/6/9

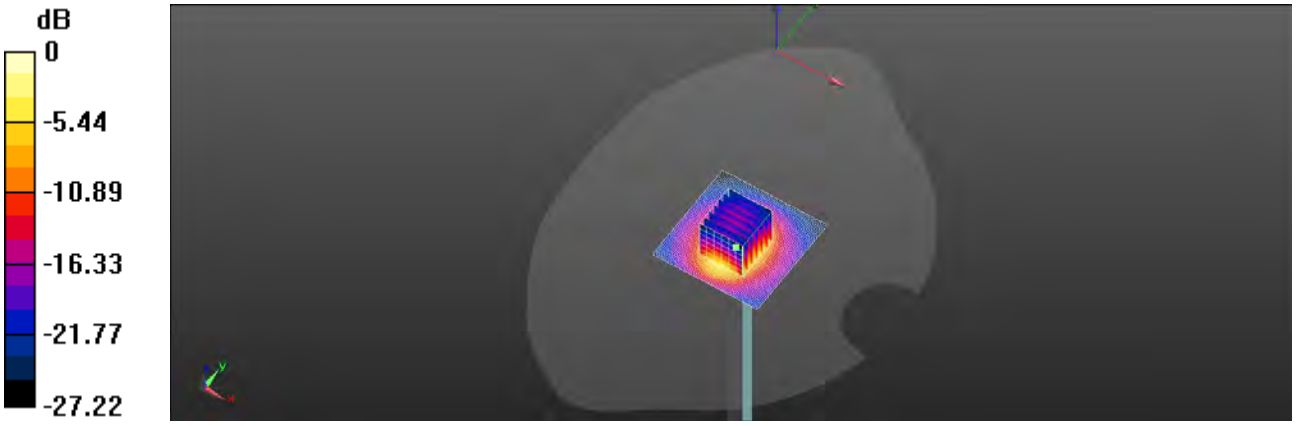
Report No. :TESA2305000259ES
Dipole 2600 MHz_SN:1005
Communication System: CW; Frequency: 2600 MHz; Duty cycle= 1:1
Medium parameters used: f = 2600 MHz; σ = 1.958 S/m; ε_r = 39.911; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(7.71, 7.59, 7.66) @ 2600 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 22.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 92.53 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 29.8 W/kg
SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.44 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 42.4%
Maximum value of SAR (measured) = 21.8 W/kg



0 dB = 22.9 W/kg = 13.61 dBW/kg

Date: 2023/5/31

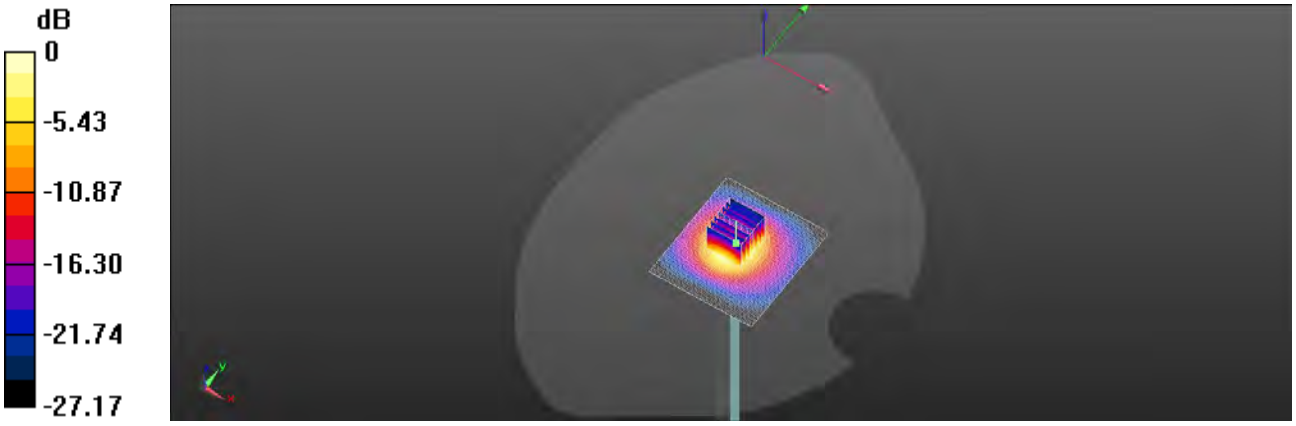
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.89 S/m; ε_r = 38.335; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.84, 6.84, 7.31) @ 3500 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 60.94 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 17.1 W/kg
SAR(1 g) = 6.58 W/kg; SAR(10 g) = 2.54 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 64.8%
Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

Date: 2023/6/1

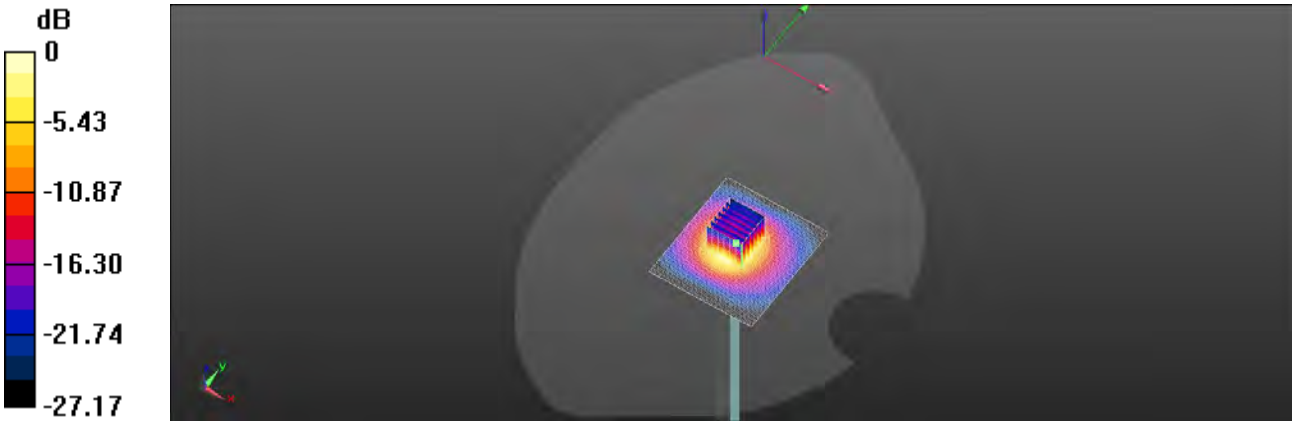
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.921 S/m; ε_r = 38.975; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.84, 6.84, 7.31) @ 3500 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 62.53 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 6.61 W/kg; SAR(10 g) = 2.55 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 68.2%
Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

Date: 2023/6/2

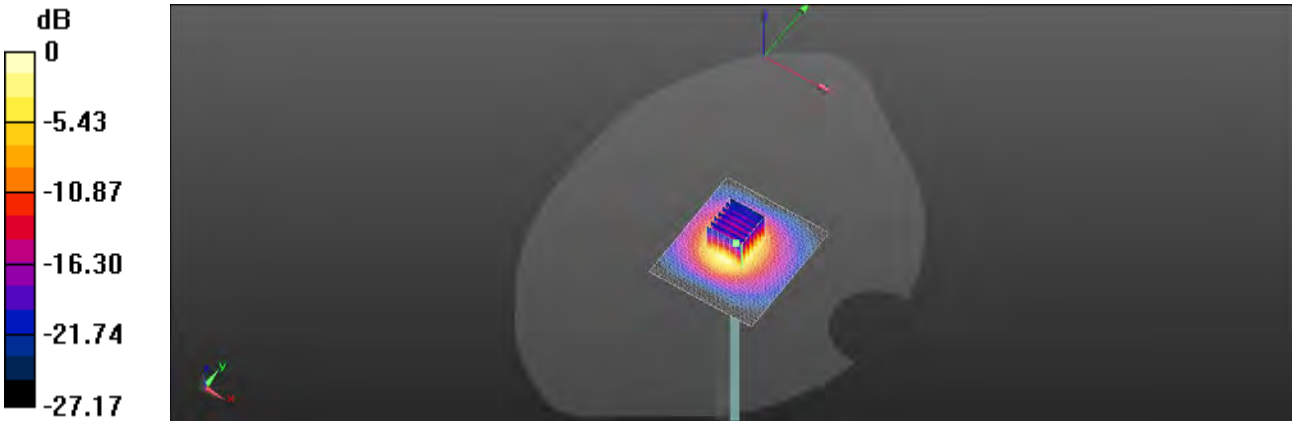
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.927 S/m; ε_r = 39.135; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.84, 6.84, 7.31) @ 3500 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.9 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 61.54 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 17.4 W/kg
SAR(1 g) = 6.65 W/kg; SAR(10 g) = 2.56 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.2%
Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Date: 2023/6/3

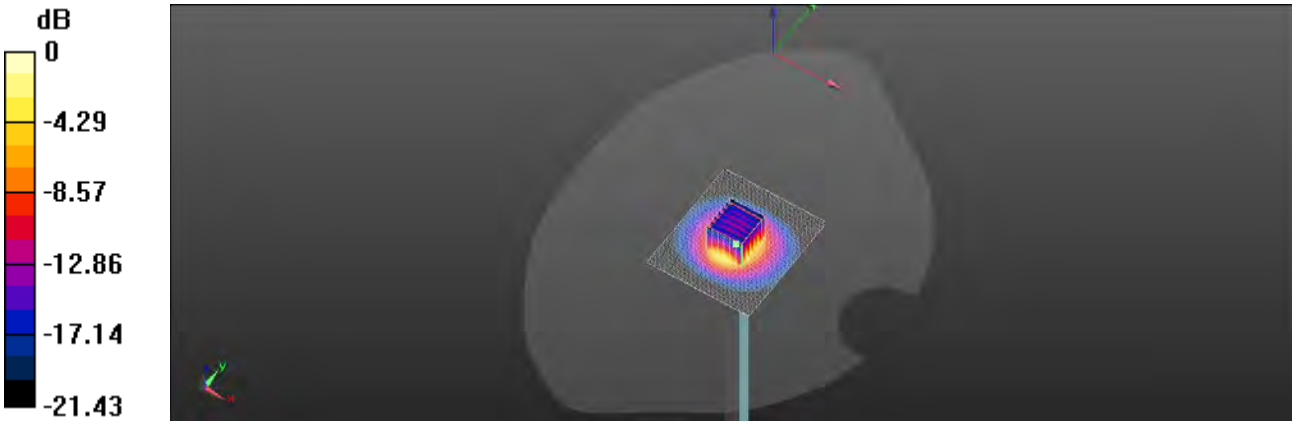
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.907 S/m; ε_r = 38.855; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.84, 6.84, 7.31) @ 3500 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 65.02 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 15.6 W/kg
SAR(1 g) = 6.6 W/kg; SAR(10 g) = 2.59 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 70.8%
Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

Date: 2023/6/10

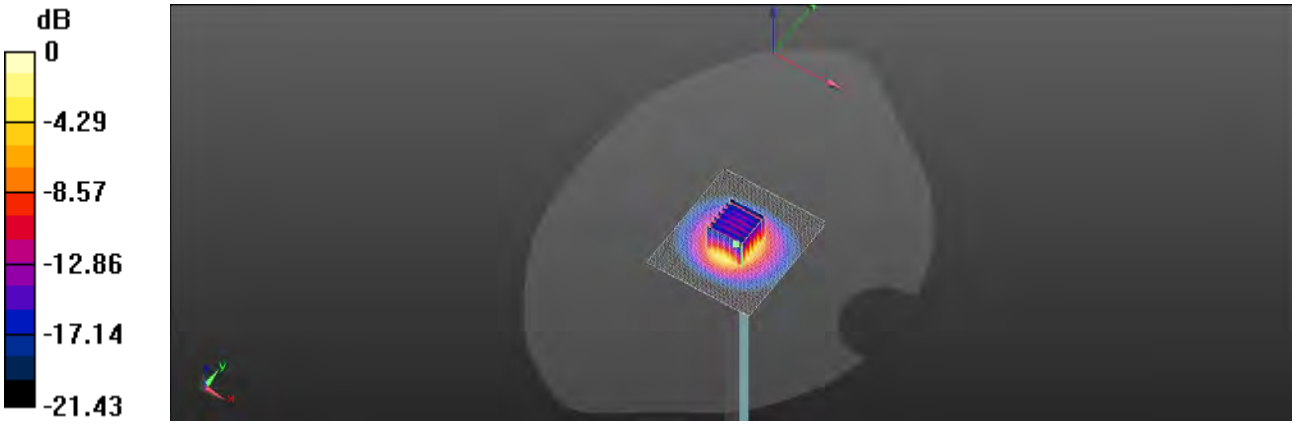
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.913 S/m; ε_r = 38.935; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 68.14 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 15.6 W/kg
SAR(1 g) = 6.6 W/kg; SAR(10 g) = 2.6 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 64.3%
Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

Date: 2023/6/11

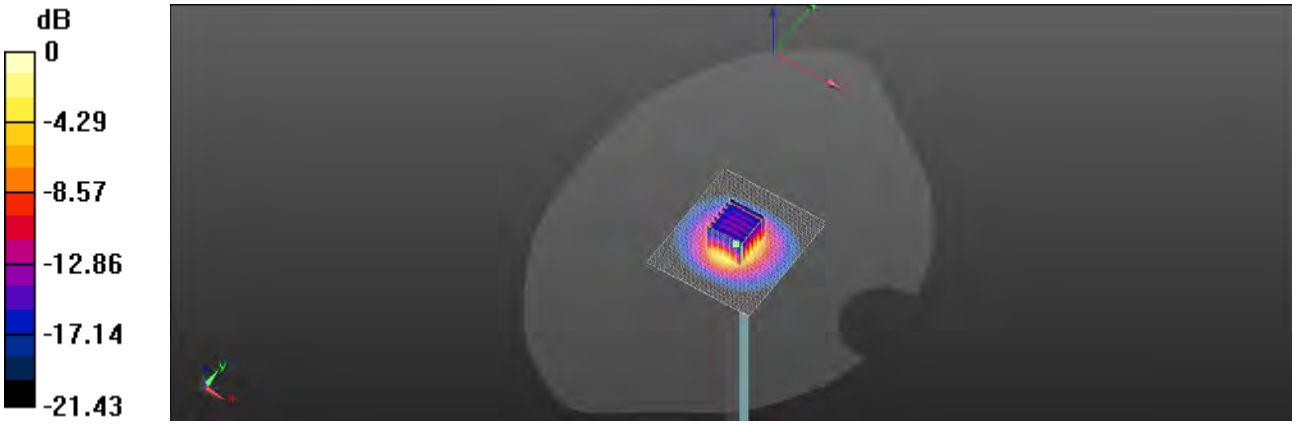
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.92 S/m; ε_r = 39.045; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.6℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 62.24 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 15.6 W/kg
SAR(1 g) = 6.64 W/kg; SAR(10 g) = 2.61 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.3%
Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

Date: 2023/6/12

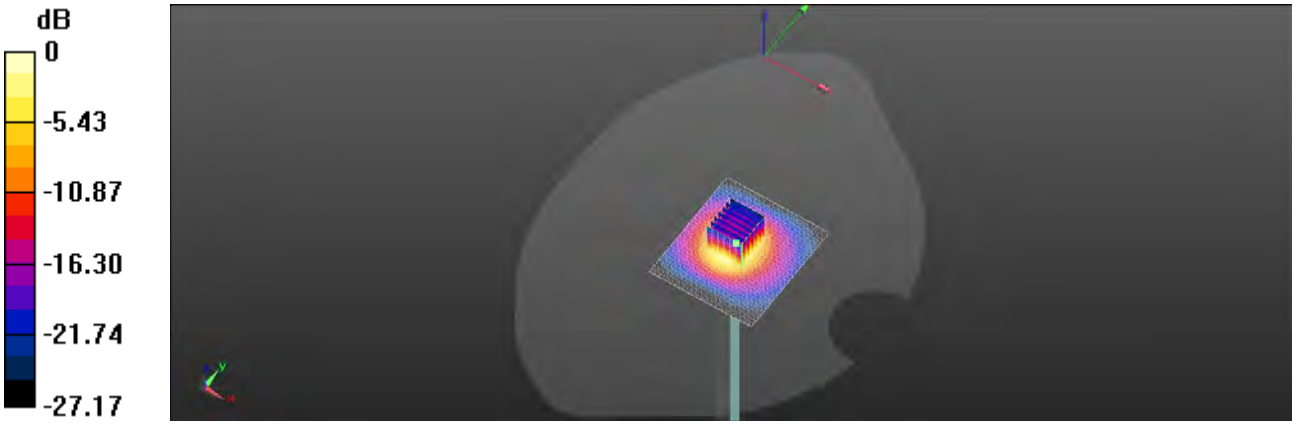
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.927 S/m; ε_r = 39.185; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.5 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 52.64 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 6.52 W/kg; SAR(10 g) = 2.52 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 64.8%
Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

Date: 2023/6/13

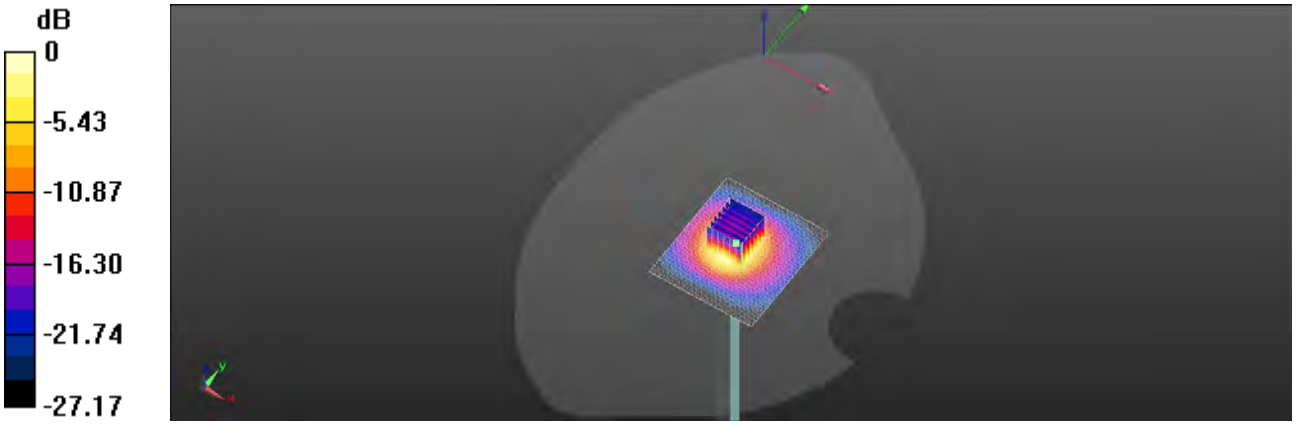
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 3.012 S/m; ε_r = 39.265; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.9°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.6 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.53 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 6.53 W/kg; SAR(10 g) = 2.53 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 66.2%
Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

Date: 2023/7/1

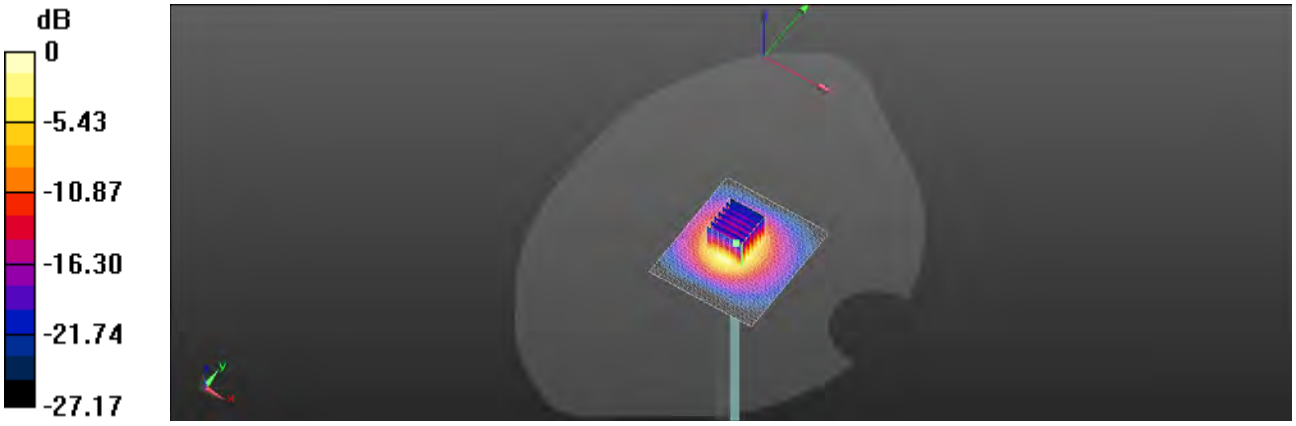
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.935 S/m; ε_r = 39.395; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 22.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 61.26 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 6.62 W/kg; SAR(10 g) = 2.55 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.1%
Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Date: 2023/7/2

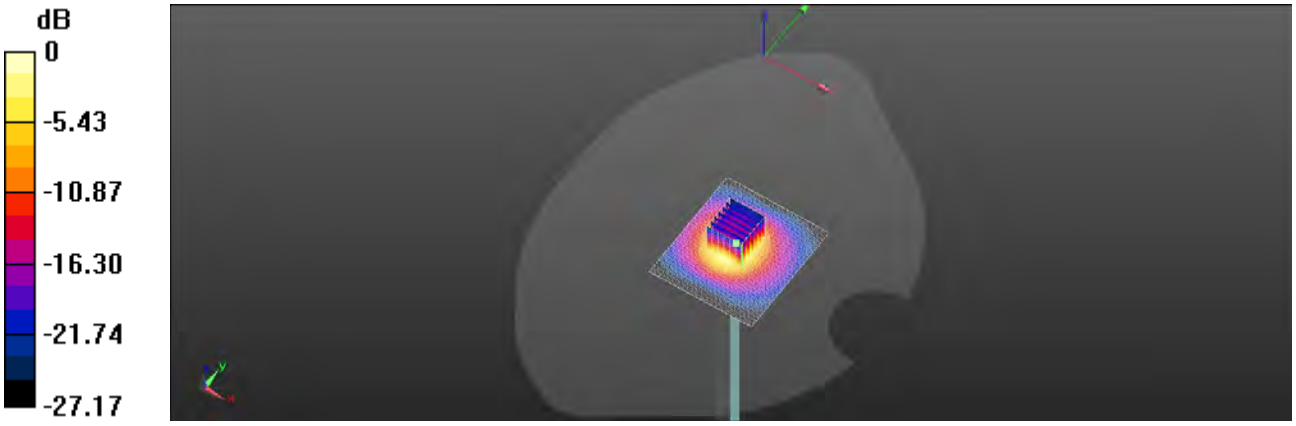
Report No. :TESA2305000259ES
Dipole 3500 MHz_SN:1009
Communication System: CW; Frequency: 3500 MHz; Duty cycle= 1:1
Medium parameters used: f = 3500 MHz; σ = 2.94 S/m; ε_r = 39.535; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.5°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.96, 6.9, 6.91) @ 3500 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.54 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 6.64 W/kg; SAR(10 g) = 2.56 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 67.2%
Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Date: 2023/6/4

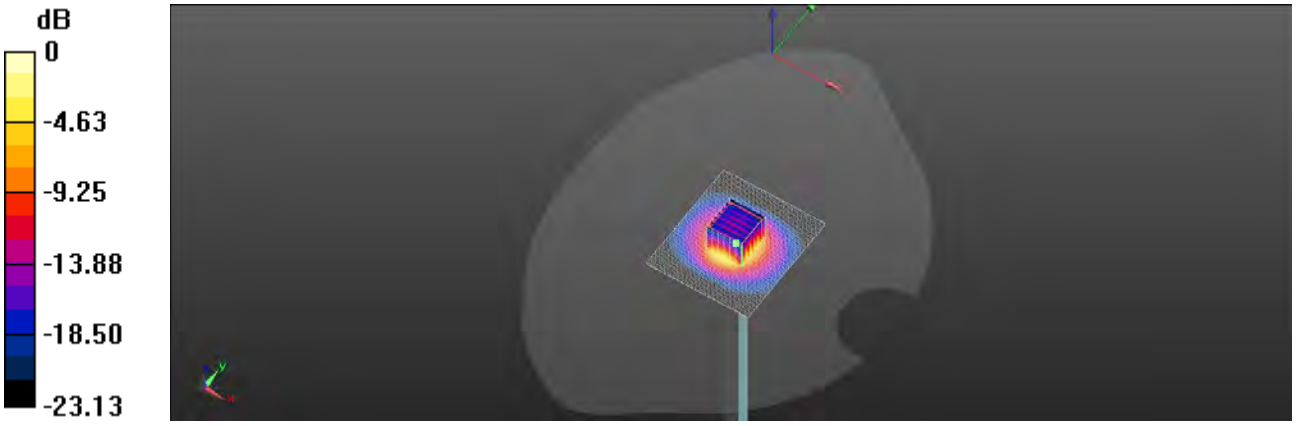
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.073 S/m; ε_r = 38.91; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.7°C; Liquid temperature: 21.4℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.68, 6.66, 7.12) @ 3700 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 66.27 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 6.67 W/kg; SAR(10 g) = 2.51 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 69.1%
Maximum value of SAR (measured) = 11.5 W/kg



0 dB = 11.5 W/kg = 10.61 dBW/kg

Date: 2023/6/5

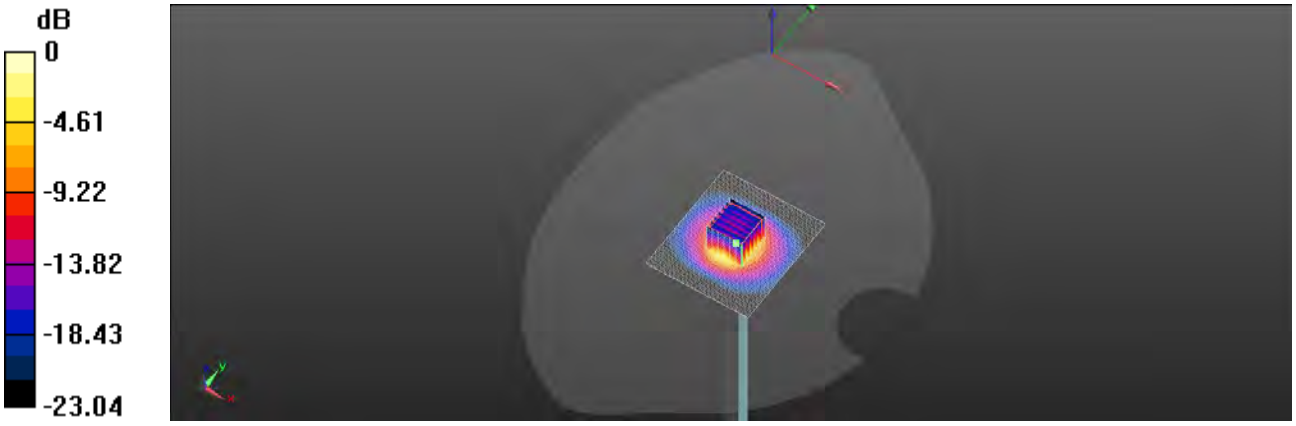
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.085 S/m; ε_r = 39.11; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.68, 6.66, 7.12) @ 3700 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.25 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 6.68 W/kg; SAR(10 g) = 2.52 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 56.6%
Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.4 W/kg = 10.57 dBW/kg

Date: 2023/6/6

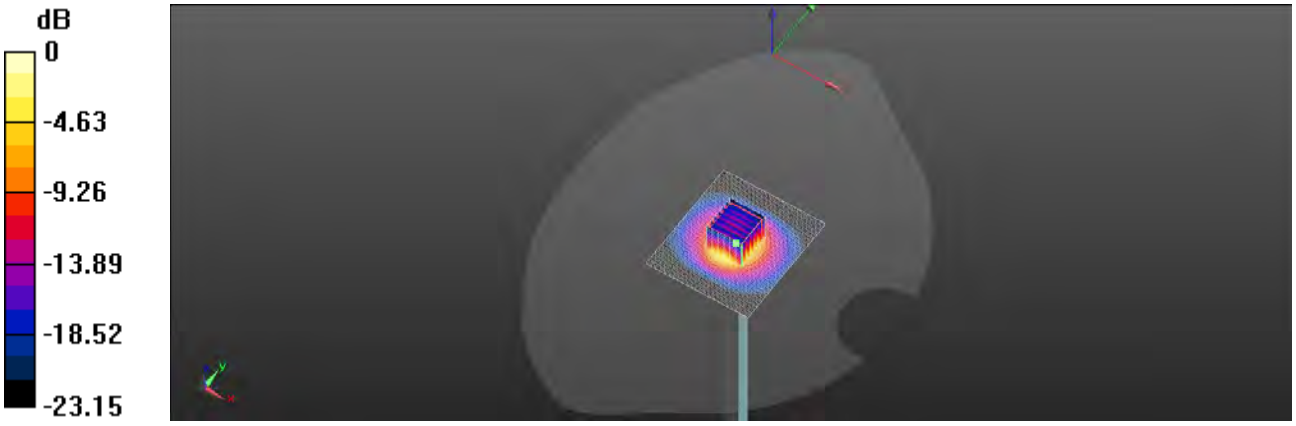
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.126 S/m; ε_r = 39.08; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.68, 6.66, 7.12) @ 3700 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.43 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 6.69 W/kg; SAR(10 g) = 2.53 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 69.2%
Maximum value of SAR (measured) = 11.5 W/kg



0 dB = 11.5 W/kg = 10.61 dBW/kg

Date: 2023/6/7

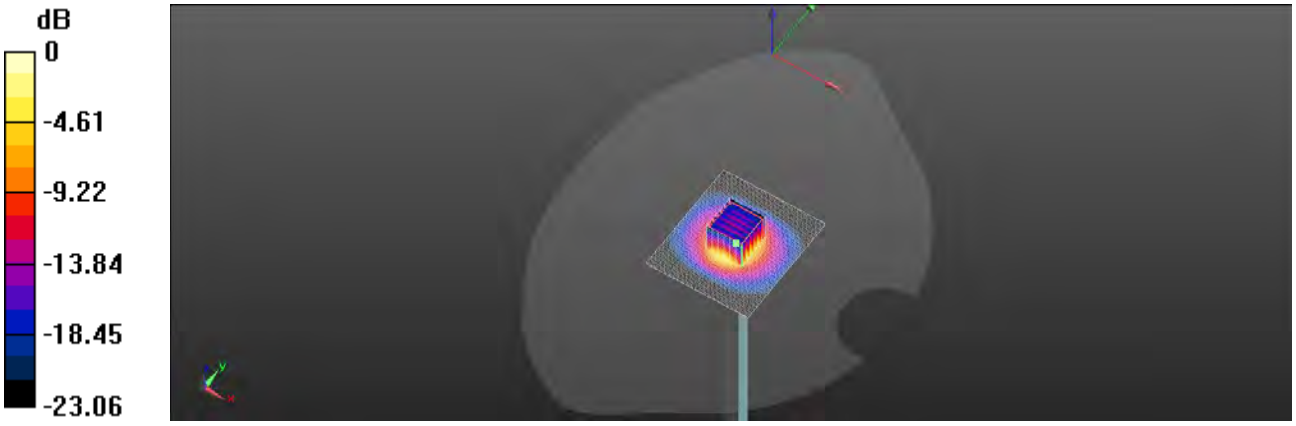
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.094 S/m; ε_r = 38.88; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.6°C; Liquid temperature: 21.3℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.68, 6.66, 7.12) @ 3700 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 61.84 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 17.1 W/kg
SAR(1 g) = 6.65 W/kg; SAR(10 g) = 2.47 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 68.8%
Maximum value of SAR (measured) = 11.6 W/kg



0 dB = 11.6 W/kg = 10.64 dBW/kg

Date: 2023/7/3

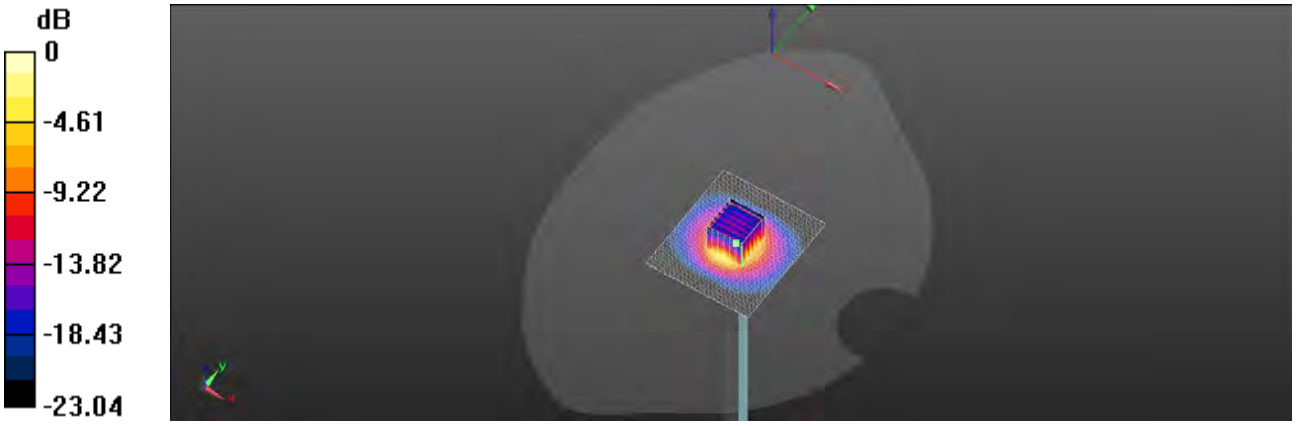
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.148 S/m; ε_r = 38.390; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.1℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3700 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.25 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 6.68 W/kg; SAR(10 g) = 2.52 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 68.6%
Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.4 W/kg = 10.57 dBW/kg

Date: 2023/7/4

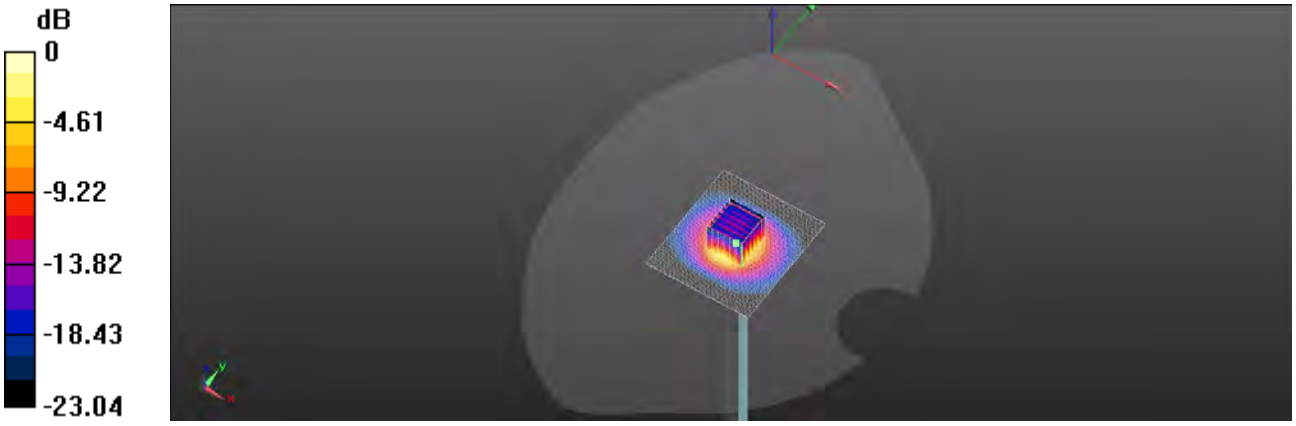
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.157 S/m; ε_r = 38.260; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.5°C; Liquid temperature: 21.9℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3700 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 66.29 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 6.69 W/kg; SAR(10 g) = 2.53 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 62.4%
Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.4 W/kg = 10.57 dBW/kg

Date: 2023/7/5

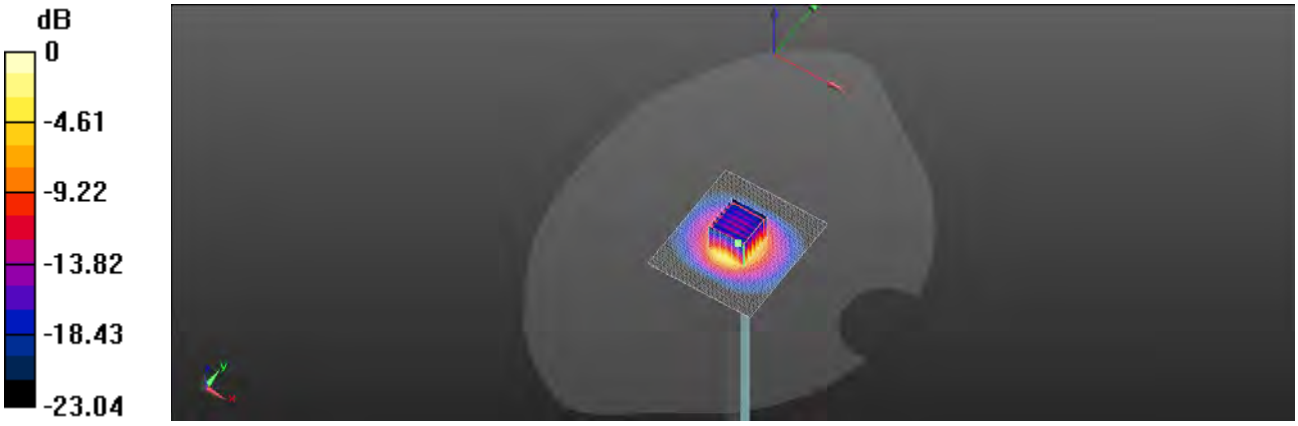
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.17 S/m; ε_r = 38.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.4°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3700 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.6 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.29 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 16.8 W/kg
SAR(1 g) = 6.63 W/kg; SAR(10 g) = 2.51 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 58.4%
Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Date: 2023/7/6

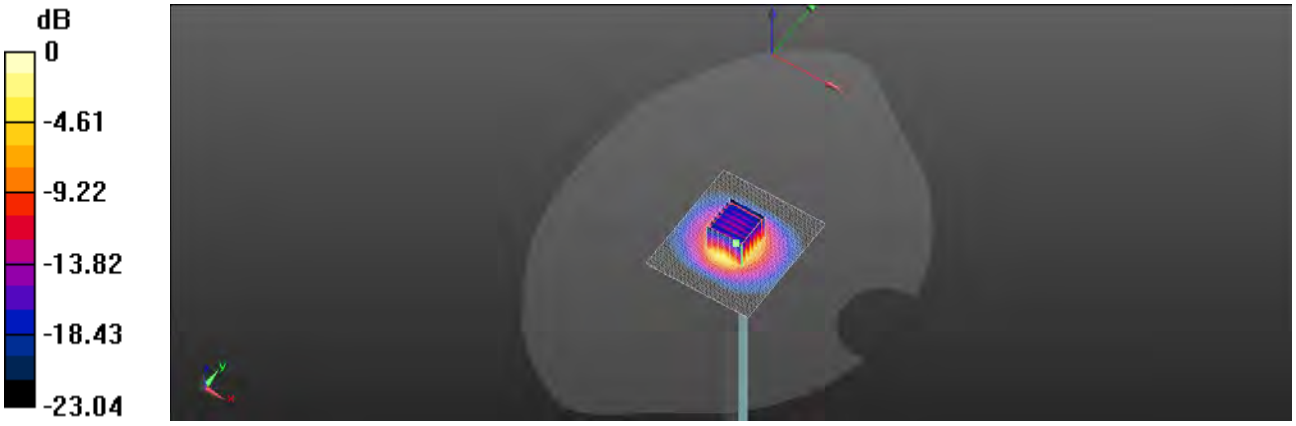
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.234 S/m; ε_r = 37.99; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.6°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3700 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.6 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 65.58 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 16.8 W/kg
SAR(1 g) = 6.64 W/kg; SAR(10 g) = 2.52 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 68.6%
Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Date: 2023/7/7

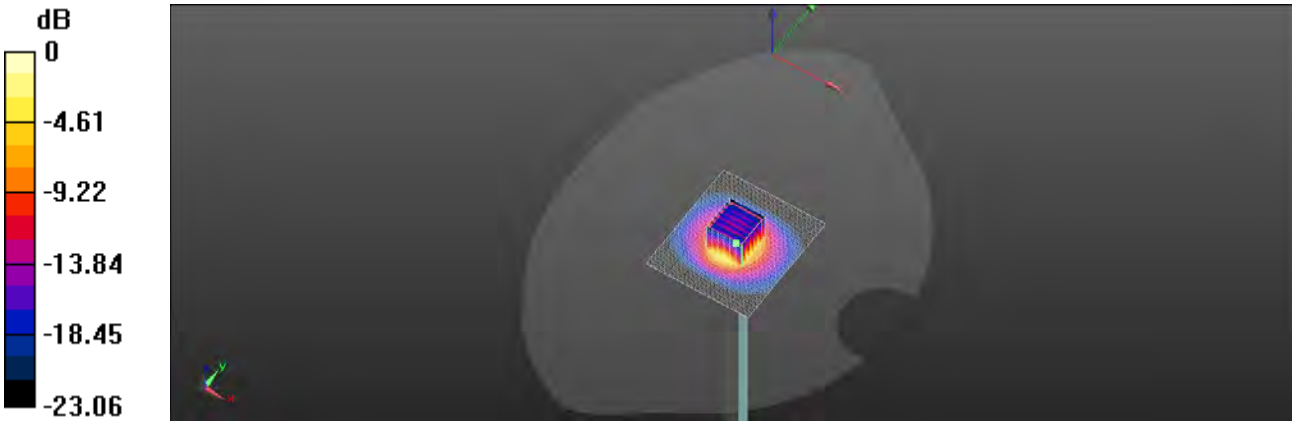
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.181 S/m; ε_r = 37.84; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.2°C; Liquid temperature: 21.7℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3700 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 61.85 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 16.5 W/kg
SAR(1 g) = 6.47 W/kg; SAR(10 g) = 2.43 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 66.4%
Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

Date: 2023/7/8

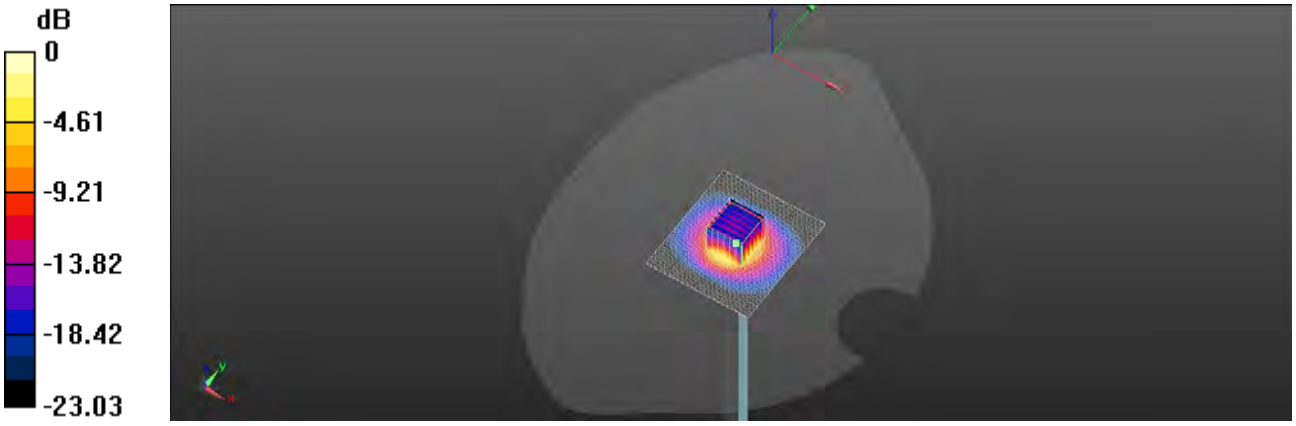
Report No. :TESA2305000259ES
Dipole 3700 MHz_SN:1057
Communication System: CW; Frequency: 3700 MHz; Duty cycle= 1:1
Medium parameters used: f = 3700 MHz; σ = 3.087 S/m; ε_r = 37.660; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 22.3℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.84, 6.77, 6.79) @ 3700 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 11.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 61.45 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 16.7 W/kg
SAR(1 g) = 6.49 W/kg; SAR(10 g) = 2.42 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 68.7%
Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Date: 2023/6/7

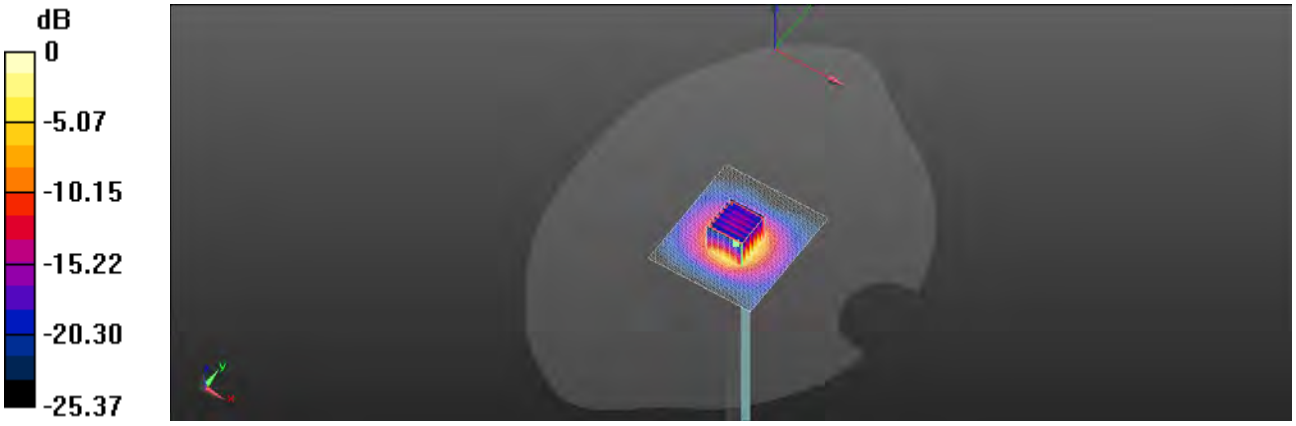
Report No. :TESA2305000259ES
Dipole 3900 MHz_SN:1032
Communication System: CW; Frequency: 3900 MHz; Duty cycle= 1:1
Medium parameters used: f = 3900 MHz; σ = 3.398 S/m; ε_r = 38.102; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 21.8°C; Liquid temperature: 21.5℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(6.74, 6.73, 7.2) @ 3900 MHz; Calibrated: 2022/5/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 13.1 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 61.36 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 18.1 W/kg
SAR(1 g) = 6.97 W/kg; SAR(10 g) = 2.46 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 68.8%
Maximum value of SAR (measured) = 12.3 W/kg



0 dB = 12.3 W/kg = 10.90 dBW/kg

Date: 2023/7/9

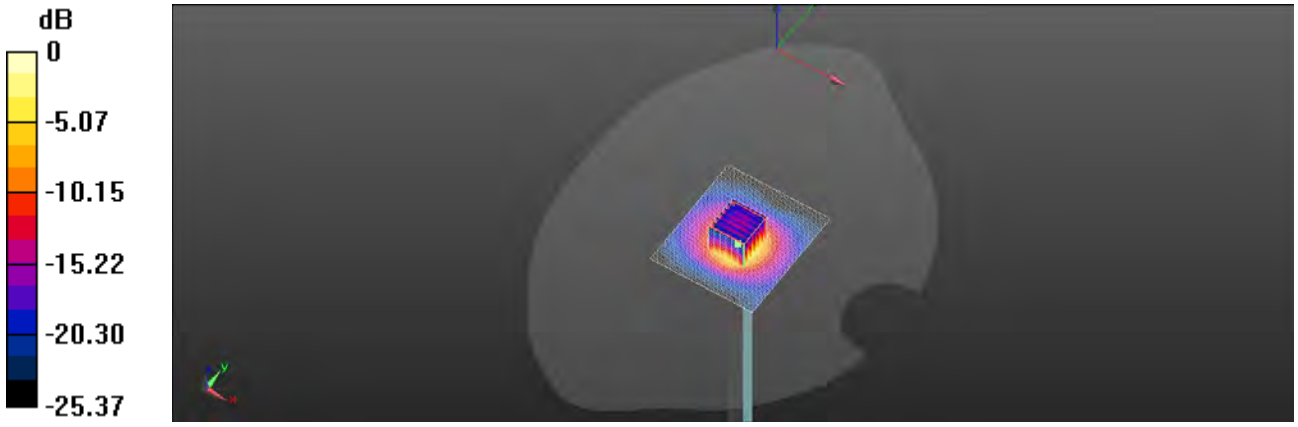
Report No. :TESA2305000259ES
Dipole 3900 MHz_SN:1032
Communication System: CW; Frequency: 3900 MHz; Duty cycle= 1:1
Medium parameters used: f = 3900 MHz; σ = 3.447 S/m; ε_r = 38.326; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.4°C; Liquid temperature: 22.1℃

DASY5 Configuration:

- Probe: EX3DV4 - SN7642; ConvF(6.83, 6.72, 6.74) @ 3900 MHz; Calibrated: 2023/2/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 2022/11/7
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 13.3 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 64.29 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 18.4 W/kg
SAR(1 g) = 7.05 W/kg; SAR(10 g) = 2.48 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.6%
Maximum value of SAR (measured) = 12.4 W/kg



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

Date: 2023/6/8

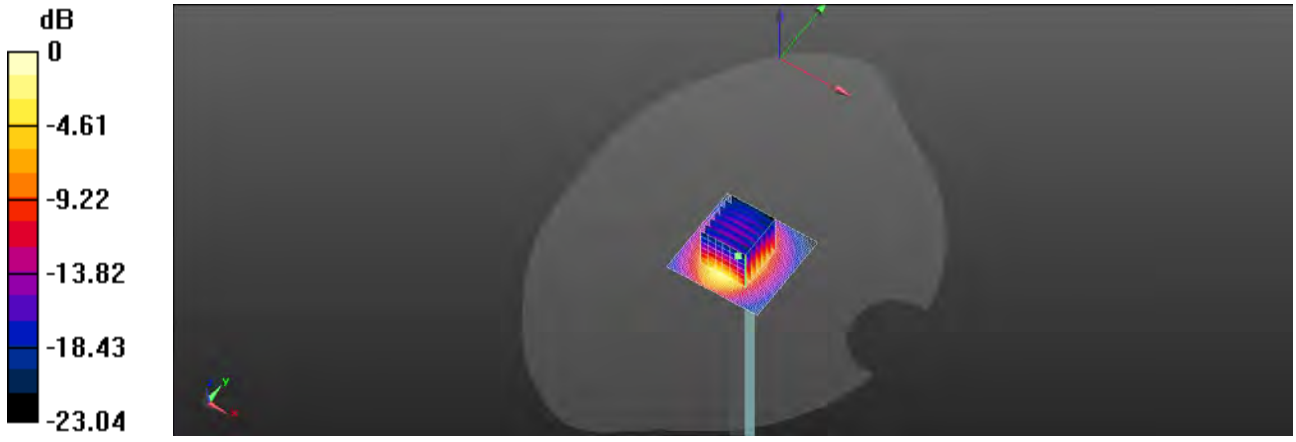
Report No. :TESA2305000259ES
Dipole 2450 MHz_SN:727
Communication System: CW; Frequency: 2450 MHz; Duty cycle= 1:1
Medium parameters used: f = 2450 MHz; σ = 1.834 S/m; ε_r = 39.648; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(7.61, 7.61, 8.17) @ 2450 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x51x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 21.2 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 107.8 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 27.8 W/kg
SAR(1 g) = 13.5 W/kg; SAR(10 g) = 6.38 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 47.8%
Maximum value of SAR (measured) = 20.2 W/kg



0 dB = 21.2 W/kg = 13.27 dBW/kg

Date: 2023/6/9

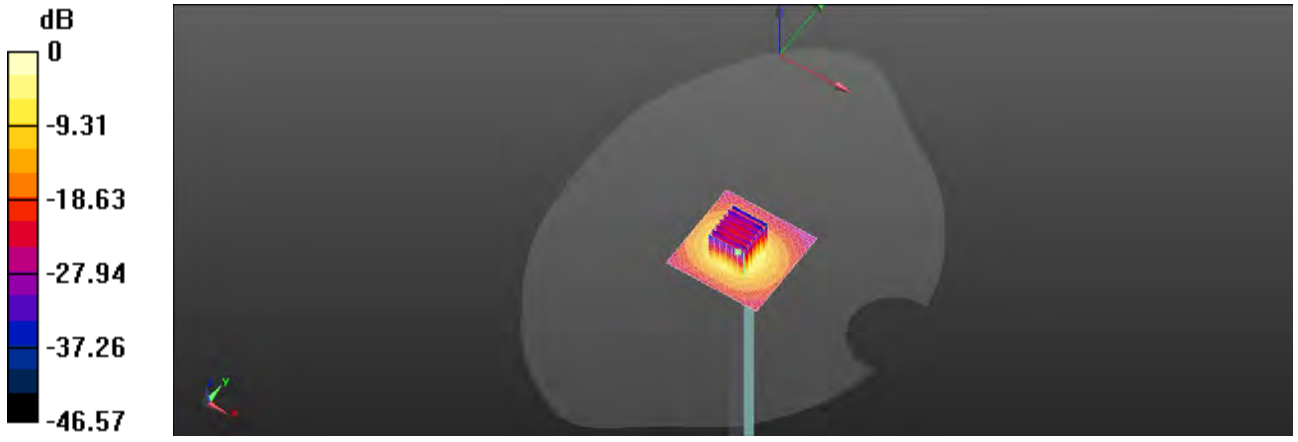
Report No. :TESA2305000259ES
Dipole 5250 MHz_SN:1349
Communication System: CW; Frequency: 5250 MHz; Duty cycle= 1:1
Medium parameters used: f = 5250 MHz; σ = 4.739 S/m; ε_r = 35.969; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.58, 5.65, 6.02) @ 5250 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 15.9 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 60.64 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 30.8 W/kg
SAR(1 g) = 8.04 W/kg; SAR(10 g) = 2.34 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 56.3%
Maximum value of SAR (measured) = 16.6 W/kg



0 dB = 16.6 W/kg = 12.20 dBW/kg

Date: 2023/6/10

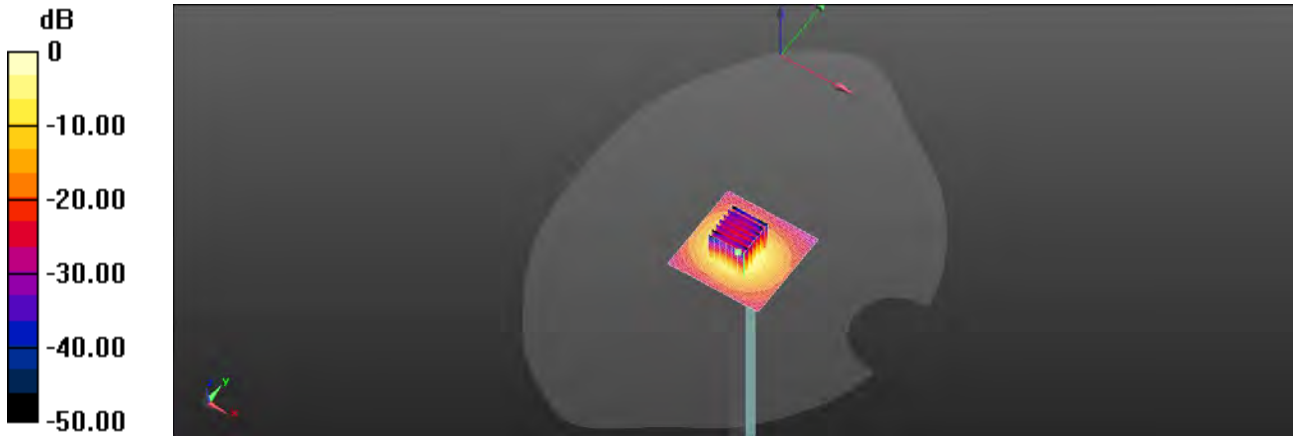
Report No. :TESA2305000259ES
Dipole 5600 MHz_SN:1349
Communication System: CW; Frequency: 5600 MHz; Duty cycle= 1:1
Medium parameters used: f = 5600 MHz; σ = 5.161 S/m; ε_r = 35.136; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.0°C; Liquid temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5600 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 16.2 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 58.83 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 37.3 W/kg
SAR(1 g) = 8.3 W/kg; SAR(10 g) = 2.35 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.6%
Maximum value of SAR (measured) = 17.4 W/kg



0 dB = 17.4 W/kg = 12.41 dBW/kg

Date: 2023/6/11

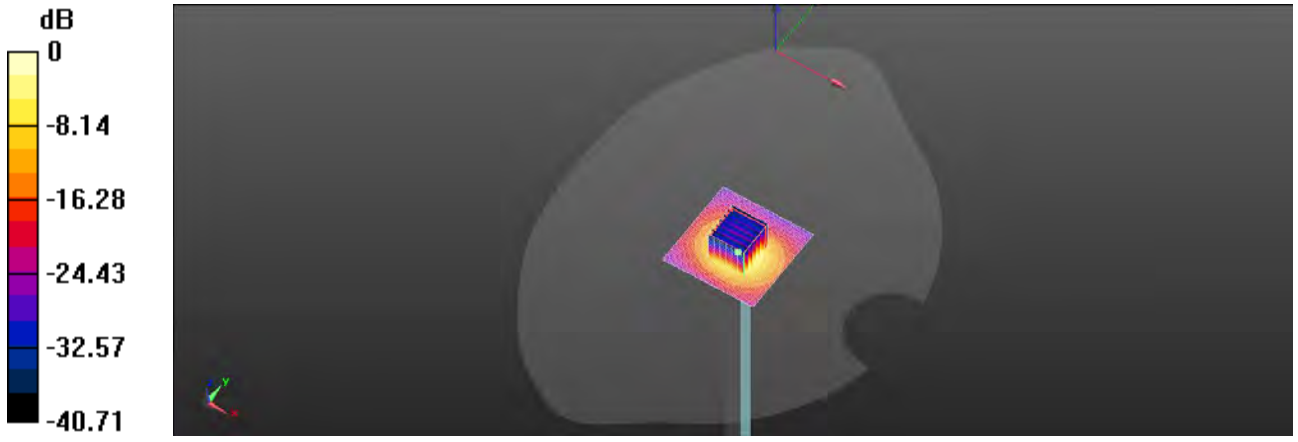
Report No. :TESA2305000259ES
Dipole 5750 MHz_SN:1349
Communication System: CW; Frequency: 5750 MHz; Duty cycle= 1:1
Medium parameters used: f = 5750 MHz; σ = 5.334 S/m; ε_r = 34.834; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7509; ConvF(5.12, 5.16, 5.51) @ 5750 MHz; Calibrated: 2023/4/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1260; Calibrated: 2022/9/22
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x61x1): Interpolated grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 17.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 54.34 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 39.8 W/kg
SAR(1 g) = 8.1 W/kg; SAR(10 g) = 2.22 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 49.4%
Maximum value of SAR (measured) = 17.9 W/kg



0 dB = 17.9 W/kg = 12.53 dBW/kg

Report No. :TESA2305000259ES
Measurement Report for, FRONT, Validation band,
CW, Channel 6500 (6500.0 MHz), SN:1006
Ambient temperature: 21.9°C; Liquid temperature: 21.6°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 5.00	5.17	6.232	33.830

Hardware Setup

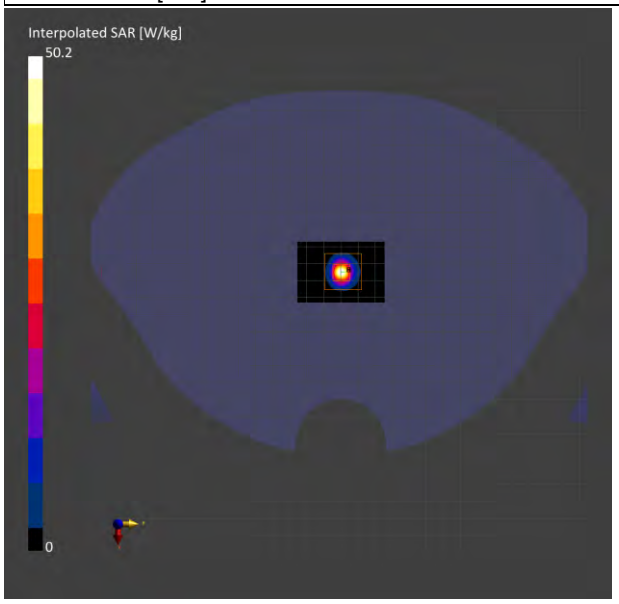
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	36.0 x 51.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	6.0 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	2023-06-12	2023-06-12
psSAR1g [W/kg]	26.1	29.1
psSAR8g [W/kg]	6.21	6.81
psSAR10g [W/kg]	5.15	5.60
psPDab (4.0cm2, sq) [W/m2]		136
Power Drift [dB]	-0.02	0.02
M2/M1 [%]		54.6
Dist 3dB Peak [mm]		4.9



Report No. :TESA2305000259ES
Measurement Report for, FRONT, Validation band,
CW, Channel 7000 (7000.000 MHz) , SN:1007
Ambient temperature: 21.7°C; Liquid temperature: 21.4°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 5.00	5.45	6.838	33.098

Hardware Setup

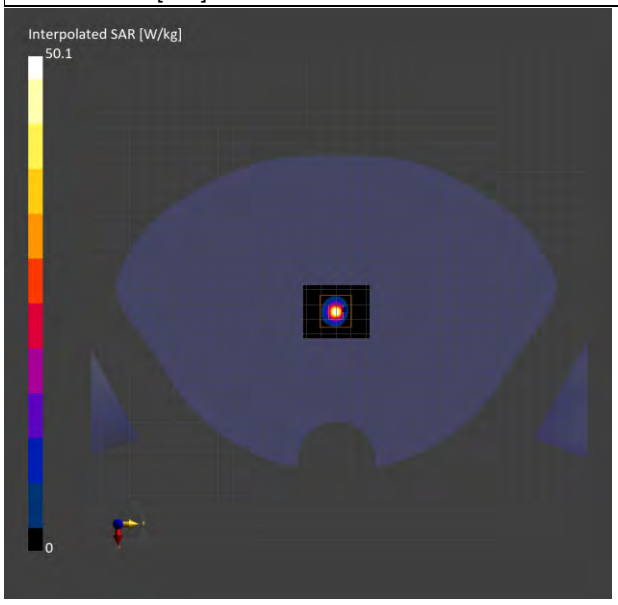
Phantom	Probe, Calibration Date	DAE, Calibration Date
SAM	EX3DV4 - SN7509, 2023-04-26	DAE4 Sn1260, 2022-09-22

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	36.0 x 45.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	6.0 x 7.5	3.0 x 3.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2023-06-13	2023-06-13
psSAR1g [W/kg]	25.0	29.1
psSAR8g [W/kg]	5.48	6.07
psSAR10g [W/kg]	4.51	4.96
psPDab (4.0cm2, sq) [W/m2]		121
Power Drift [dB]	0.03	0.04
M2/M1 [%]		49.5
Dist 3dB Peak [mm]		4.3



15 PD SYSTEM CHECK RESULTS

Report No. :TESA2305000259ES
Measurement Report for, FRONT, Validation band, CW, Channel 10000 (10000.0 MHz), SN:1021

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	FRONT, 10.00	1.0

Hardware Setup

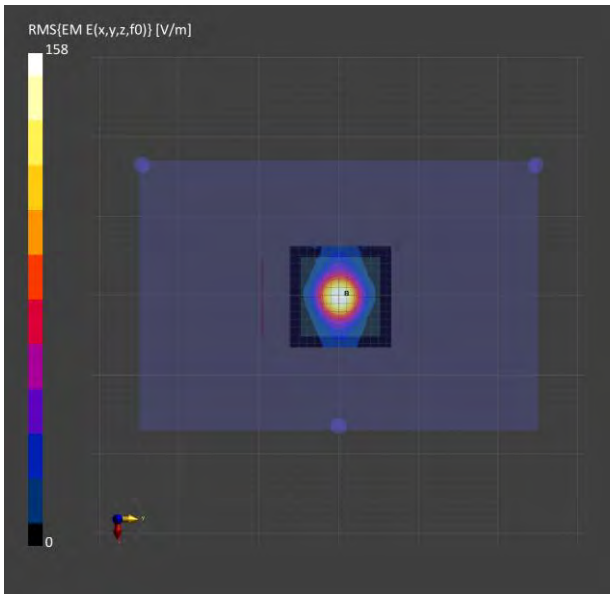
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1076	Air -	EUmmWV4 - SN9616_F1-55GHz, 2023-03-20	DAE4 Sn1260, 2022-09-22

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Scan Type	5G Scan
Date	2023-06-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	53.8
psPDtot+ [W/m^2]	53.9
psPDmod+ [W/m^2]	54.0
E_{max} [V/m]	157
Power Drift [dB]	0.03



16 APPENDIXES

Refer to separated files for the following appendixes.

16.1 SAR_Appendix A Photographs

16.2 SAR_Appendix B DAE & Probe Cal. Certificate

16.3 SAR_Appendix C Phantom Description & Dipole Cal. Certificate

- End of report -