

Date: 2024/8/27

ID: 162

Report No. :TESA2408000483EN

WCDMA IV_Body_Left Edge_CH 1412_10mm_Ant1

Communication System: WCDMA; Frequency: 1732.4 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.333$ S/m; $\epsilon_r = 39.439$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1732.4 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.466 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.73 V/m; Power Drift = -0.11 dB

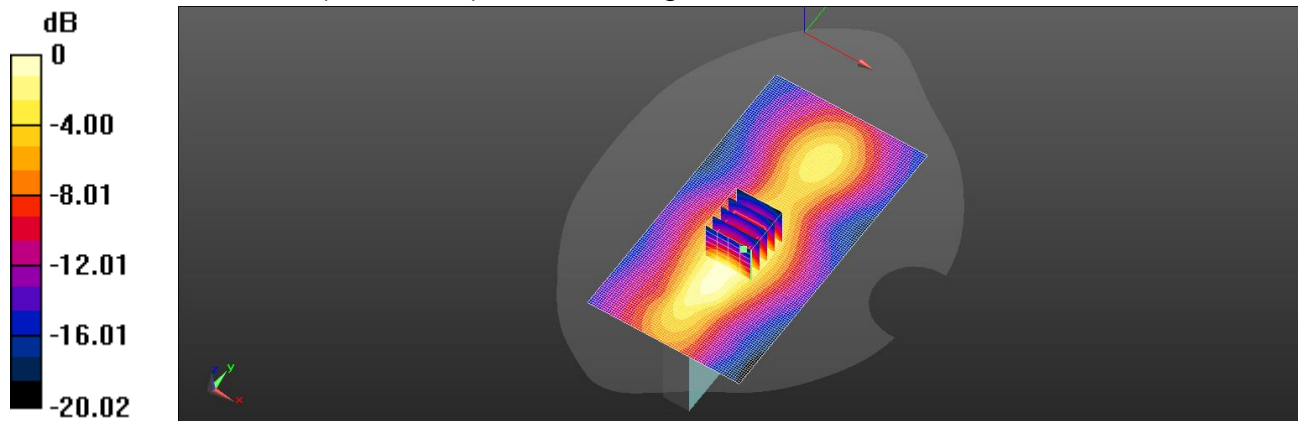
Peak SAR (extrapolated) = 0.534 W/kg

SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.237 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 68.7%

Maximum value of SAR (measured) = 0.460 W/kg



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

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Date: 2024/8/30

ID: 163

Report No. :TESA2408000483EN

WCDMA Band II_Body_Left Edge_CH 9538_10mm_Ant2

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 39.141$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1907.6 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.41 V/m; Power Drift = 0.16 dB

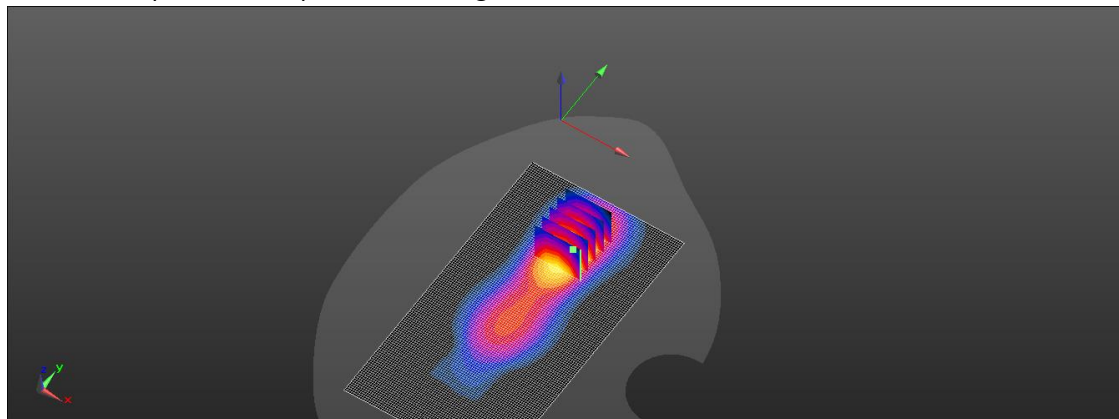
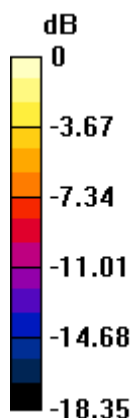
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.658 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.9%

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

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Date: 2024/8/27

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Report No. :TESA2408000483EN

WCDMA Band IV_Body_Left Edge_CH 1513_10mm_Ant2

Communication System: WCDMA; Frequency: 1752.6 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.344$ S/m; $\epsilon_r = 39.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.0°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1752.6 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.39 V/m; Power Drift = -0.14 dB

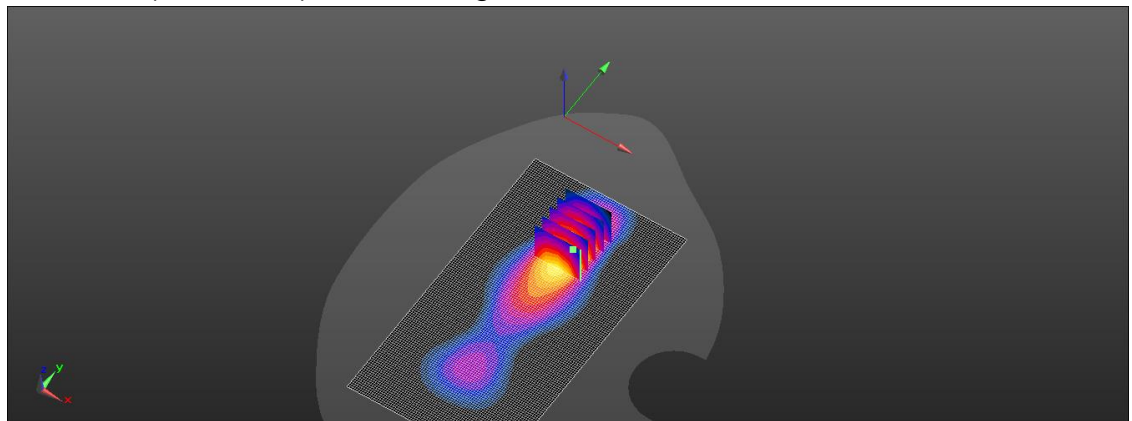
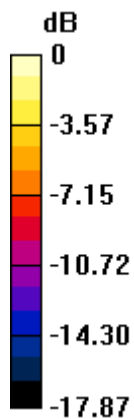
Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.647 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 59.1%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

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Date: 2024/8/24

ID: 165

Report No. :TESA2408000483EN

WCDMA Band V_Body_Left Edge_CH 4233_10mm_Ant2

Communication System: WCDMA; Frequency: 846.6 MHz; Duty cycle= 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 40.505$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 846.6 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.388 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.59 V/m; Power Drift = 0.15 dB

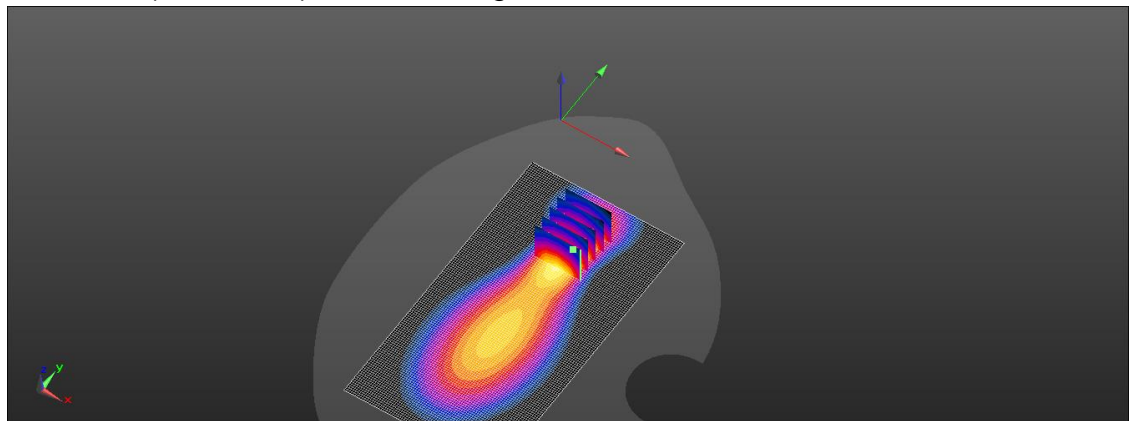
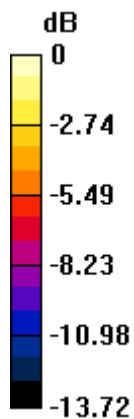
Peak SAR (extrapolated) = 0.499 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.170 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.8%

Maximum value of SAR (measured) = 0.399 W/kg



0 dB = 0.399 W/kg = -3.99 dBW/kg

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Report No. :TESA2408000483EN

LTE Band 5 (10MHz)_Body_Back Surface_CH 20600_QPSK_1-0_10mm_Ant0

Communication System: LTE; Frequency: 844 MHz; Duty cycle= 1:1

Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.888 \text{ S/m}$; $\epsilon_r = 40.507$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 844 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.743 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.360 V/m; Power Drift = 0.06 dB

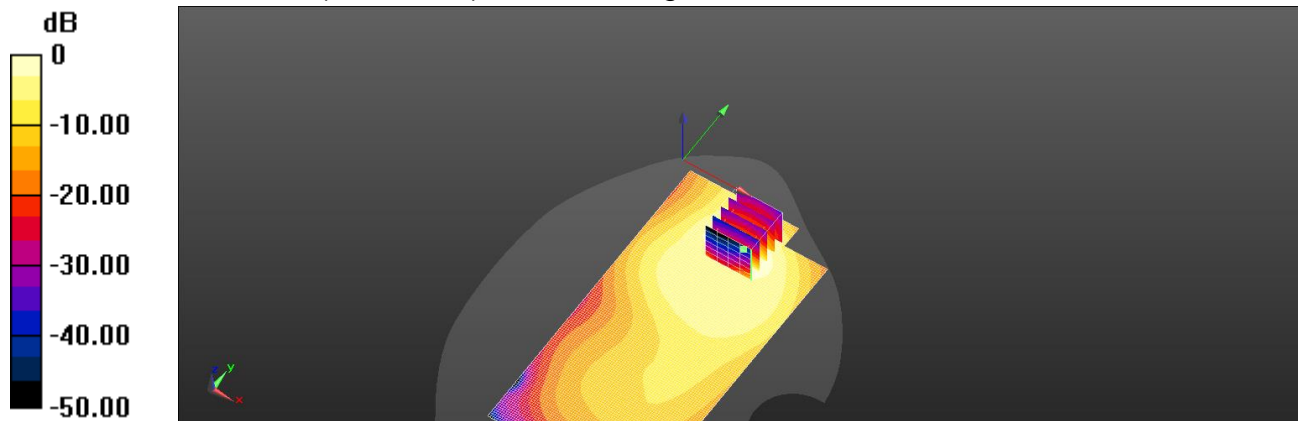
Peak SAR (extrapolated) = 0.974 W/kg

SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.344 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.3%

Maximum value of SAR (measured) = 0.755 W/kg



0 dB = 0.743 W/kg = -1.29 dBW/kg

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Date: 2024/8/21

ID: 167

Report No. :TESA2408000483EN

LTE Band 12 (10MHz)_Body_Back Surface_CH 23060_QPSK_1-0_10mm_Ant0

Communication System: LTE; Frequency: 704 MHz; Duty cycle= 1:1

Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.86 \text{ S/m}$; $\epsilon_r = 41.372$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 704 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.725 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.41 V/m; Power Drift = 0.11 dB

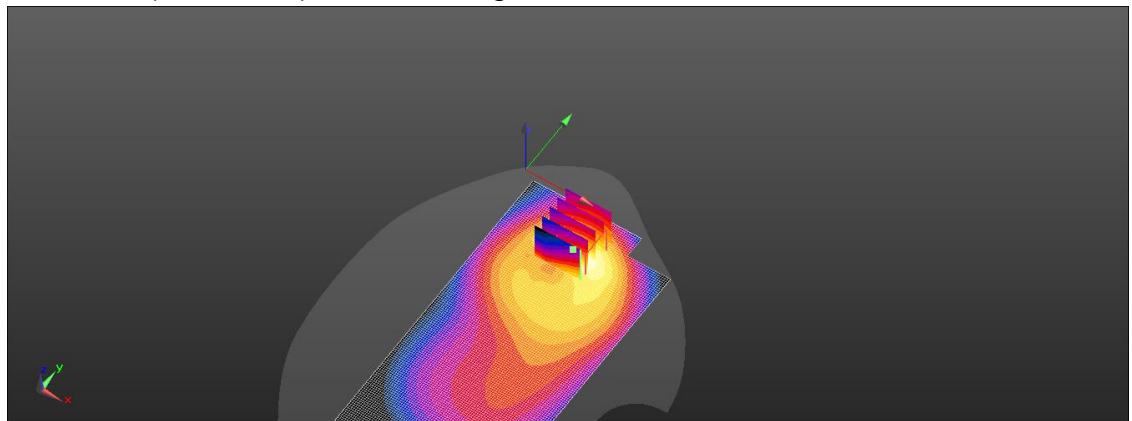
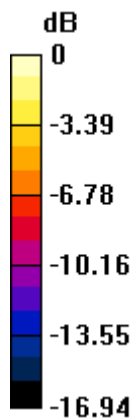
Peak SAR (extrapolated) = 0.832 W/kg

SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.321 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 0.692 W/kg



0 dB = 0.692 W/kg = -1.60 dBW/kg

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ID: 168

Report No. :TESA2408000483EN

LTE Band 17 (10MHz)_Body_Back Surface_CH 23800_QPSK_1-0_10mm_Ant0

Communication System: LTE; Frequency: 711 MHz; Duty cycle= 1:1

Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.866 \text{ S/m}$; $\epsilon_r = 41.365$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 711 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.743 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.66 V/m; Power Drift = 0.19 dB

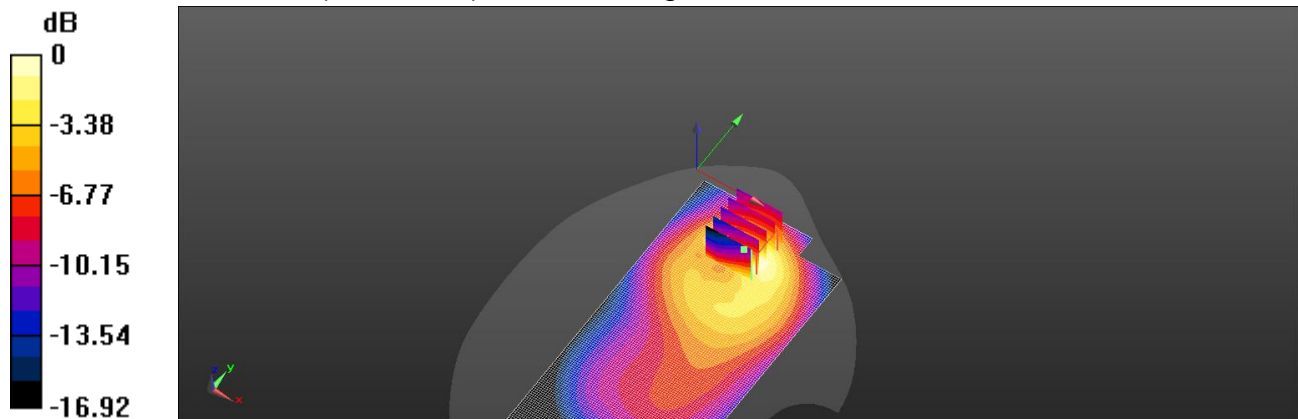
Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.332 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 61.8%

Maximum value of SAR (measured) = 0.722 W/kg



0 dB = 0.722 W/kg = -1.41 dBW/kg

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Date: 2024/8/24

ID: 169

Report No. :TESA2408000483EN

LTE Band 26 (15MHz)_Body_Back Surface_CH 26965_QPSK_1-0_10mm_Ant0

Communication System: LTE; Frequency: 841.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 841.5 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 40.511$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 841.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.881 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.747 V/m; Power Drift = -0.01 dB

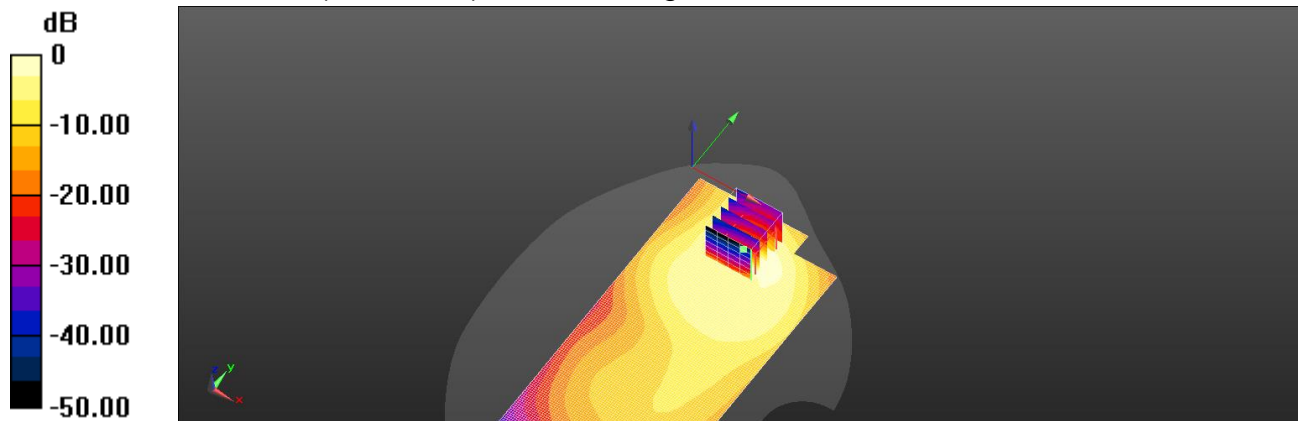
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.695 W/kg; SAR(10 g) = 0.413 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 64.1%

Maximum value of SAR (measured) = 0.867 W/kg



0 dB = 0.881 W/kg = -0.55 dBW/kg

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Date: 2024/8/21

ID: 170

Report No. :TESA2408000483EN

LTE Band 71 (20MHz)_Body_Bottom Edge_CH 133297_QPSK_1-0_10mm_Ant0

Communication System: LTE; Frequency: 680.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.858$ S/m; $\epsilon_r = 41.397$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 680.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x101x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.437 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.94 V/m; Power Drift = -0.11 dB

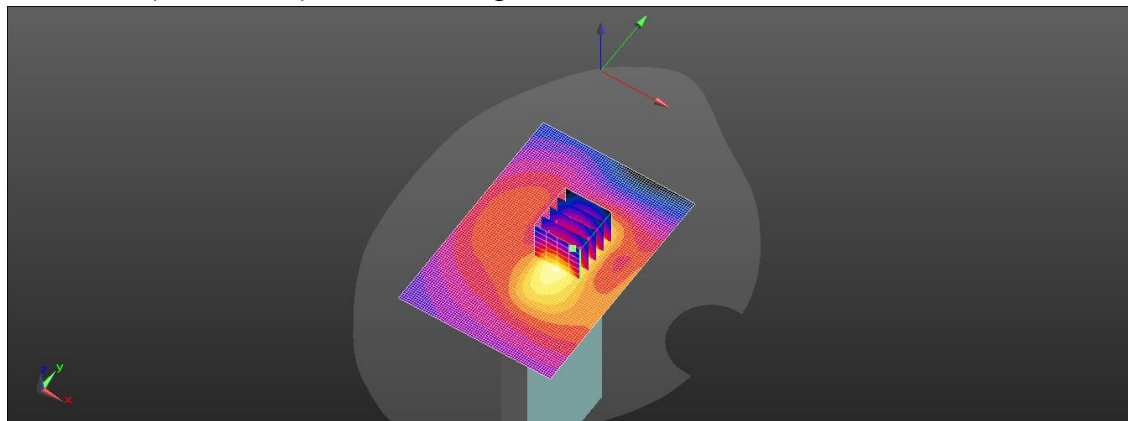
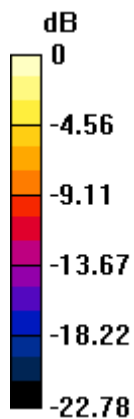
Peak SAR (extrapolated) = 0.642 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.169 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 0.477 W/kg



0 dB = 0.437 W/kg = -3.59 dBW/kg

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Date: 2024/8/24

ID: 171

Report No. :TESA2408000483EN

NR n5 (20MHz)_Body_Back Surface_CH 166800_Pi/2 BPSK_1-1_10mm_Ant0

Communication System: 5G NR (20 MHz,Pi/2 BPSK, 15kHz); Frequency: 834 MHz; Duty cycle= 1:1

Medium parameters used: $f = 834 \text{ MHz}$; $\sigma = 0.882 \text{ S/m}$; $\epsilon_r = 40.52$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 834 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.572 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.024 V/m; Power Drift = -0.18 dB

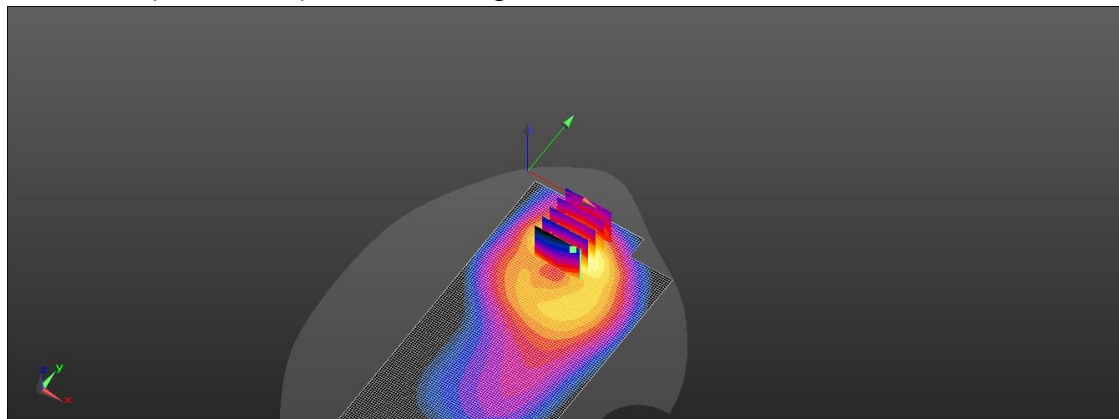
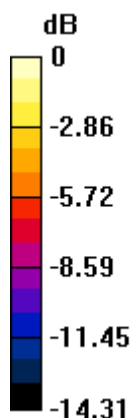
Peak SAR (extrapolated) = 0.663 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.262 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 67.4%

Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.542 W/kg = -2.66 dBW/kg

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Date: 2024/8/21

ID: 172

Report No. :TESA2408000483EN

NR n12 (15MHz)_Body_Back Surface_CH 141700_Pi/2 BPSK_1-1_10mm_Ant0

Communication System: 5G NR (15 MHz, Pi/2 BPSK, 15 kHz); Frequency: 708.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 708.5 \text{ MHz}$; $\sigma = 0.863 \text{ S/m}$; $\epsilon_r = 41.368$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 708.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.814 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.45 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.376 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 61.7%

Maximum value of SAR (measured) = 0.852 W/kg

Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.45 V/m; Power Drift = 0.03 dB

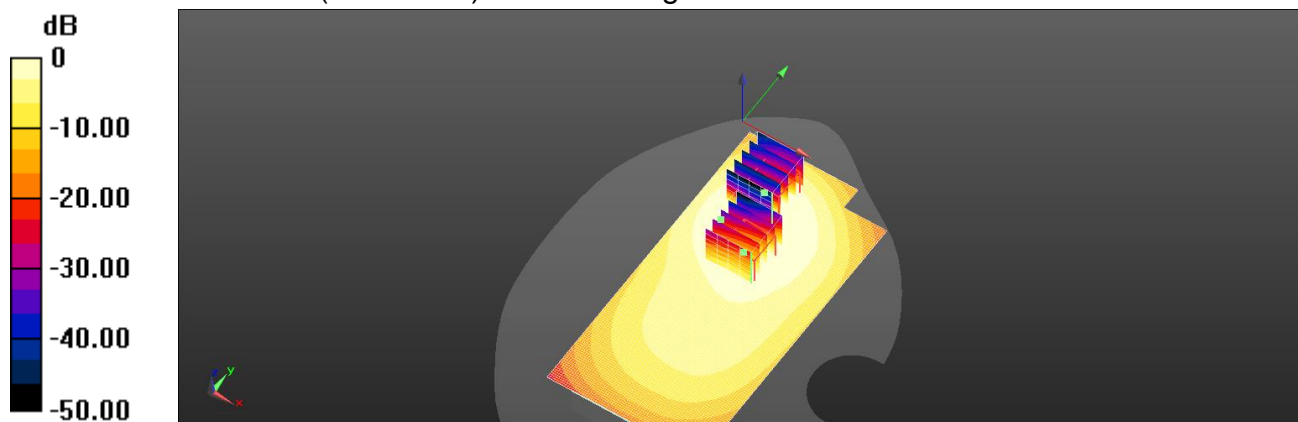
Peak SAR (extrapolated) = 0.819 W/kg

SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.446 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 = 75.3%

Maximum value of SAR (measured) = 0.702 W/kg



0 dB = 0.814 W/kg = -0.89 dBW/kg

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Date: 2024/8/24

ID: 173

Report No. :TESA2408000483EN

NR n26 (20MHz)_Body_Back Surface_CH 167800_Pi/2 BPSK_1-1_10mm_Ant0

Communication System: 5G NR (20 MHz,Pi/2 BPSK, 15kHz); Frequency: 839 MHz; Duty cycle= 1:1

Medium parameters used: $f = 839 \text{ MHz}$; $\sigma = 0.886 \text{ S/m}$; $\epsilon_r = 40.513$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 839 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.754 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.436 V/m; Power Drift = 0.08 dB

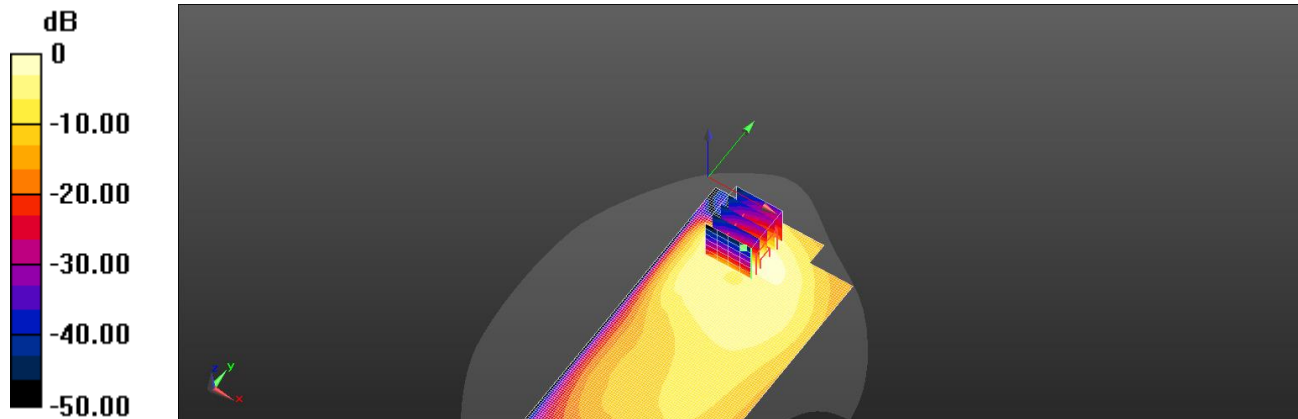
Peak SAR (extrapolated) = 0.807 W/kg

SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.293 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 69.4%

Maximum value of SAR (measured) = 0.622 W/kg



0 dB = 0.754 W/kg = -1.23 dBW/kg

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Date: 2024/8/21

ID: 174

Report No. :TESA2408000483EN

NR n71 (35MHz)_Body_Bottom Edge_CH 136100_Pi/2 BPSK_1-1_10mm_Ant0

Communication System: 5G NR (35 MHz, Pi/2 BPSK, 15 kHz); Frequency: 680.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.858$ S/m; $\epsilon_r = 41.397$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 680.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x101x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.441 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.72 V/m; Power Drift = -0.12 dB

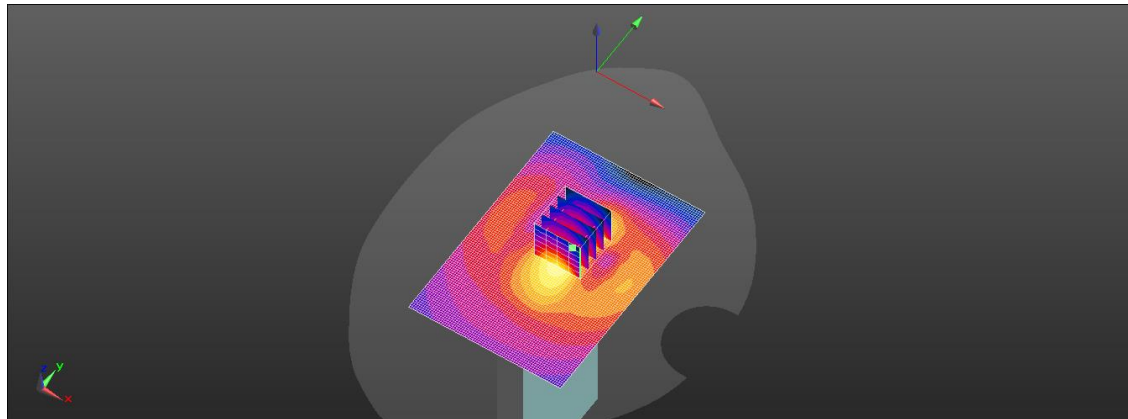
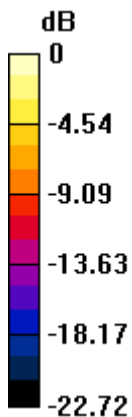
Peak SAR (extrapolated) = 0.622 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 0.460 W/kg



0 dB = 0.441 W/kg = -3.56 dBW/kg

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Date: 2024/8/30

ID: 175

Report No. :TESA2408000483EN

LTE Band 2 (20MHz)_Body_Left Edge_CH 18700_QPSK_1-0_10mm_Ant1

Communication System: LTE; Frequency: 1860 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 39.195$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1860 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.582 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.12 V/m; Power Drift = 0.04 dB

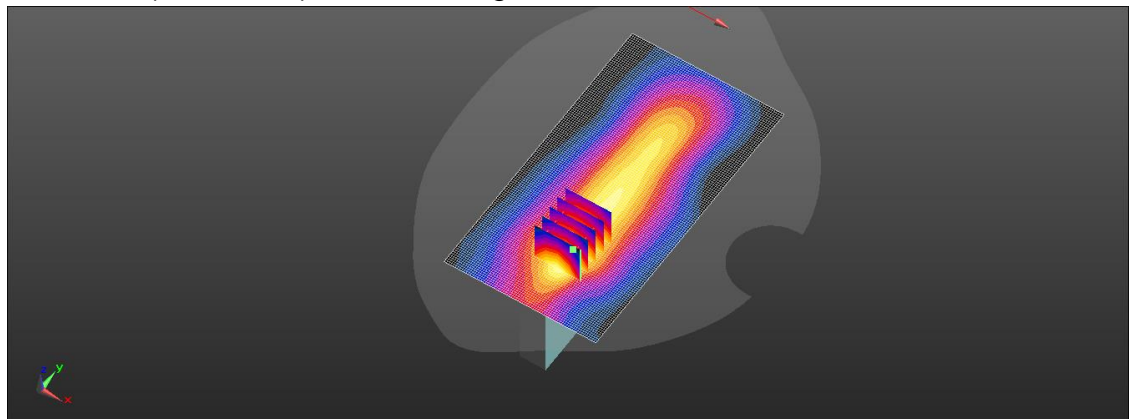
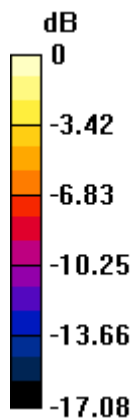
Peak SAR (extrapolated) = 0.723 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.253 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 60.9%

Maximum value of SAR (measured) = 0.590 W/kg



0 dB = 0.590 W/kg = -2.29 dBW/kg

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Date: 2024/8/27

ID: 176

Report No. :TESA2408000483EN

LTE Band 4 (20MHz)_Body_Left Edge_CH 20050_QPSK_1-0_10mm_Ant1

Communication System: LTE; Frequency: 1720 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 39.453$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1720 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.451 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.68 V/m; Power Drift = 0.12 dB

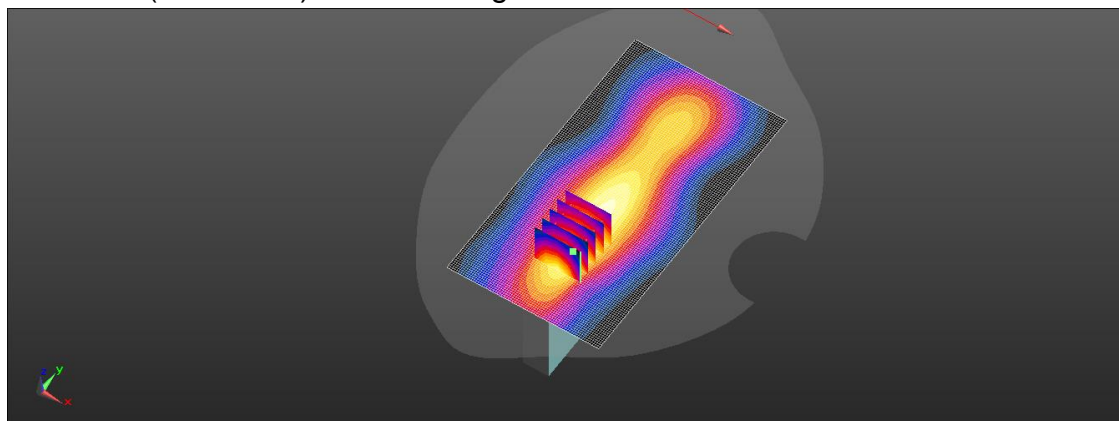
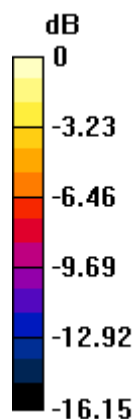
Peak SAR (extrapolated) = 0.588 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.215 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg

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Date: 2024/9/6

ID: 177

Report No. :TESA2408000483EN

LTE Band 7 (20MHz)_Body_Left Edge_CH 20850_QPSK_1-0_10mm_Ant1

Communication System: LTE; Frequency: 2510 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.828$ S/m; $\epsilon_r = 38.149$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2510 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.660 W/kg

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

Reference Value = 9.709 V/m; Power Drift = 0.11 dB

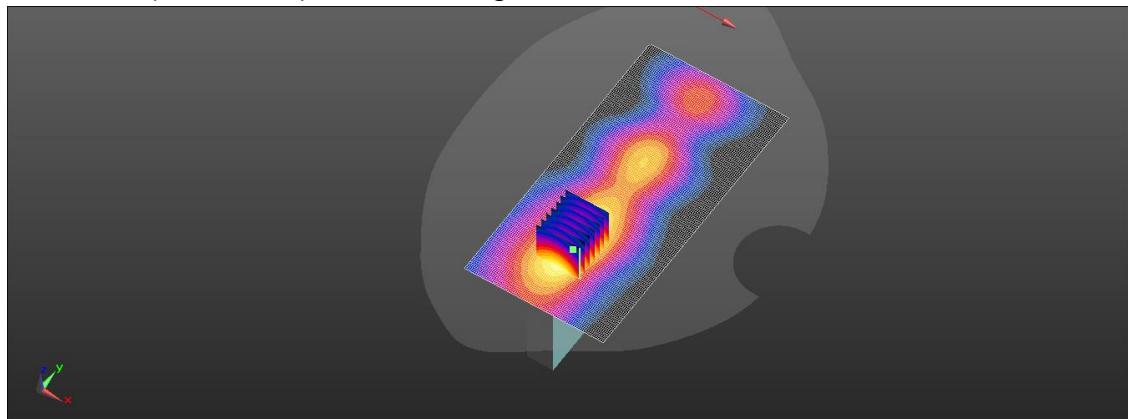
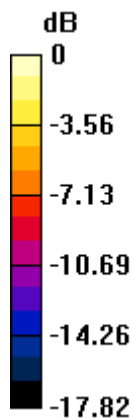
Peak SAR (extrapolated) = 0.803 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.230 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 55.6%

Maximum value of SAR (measured) = 0.622 W/kg



0 dB = 0.622 W/kg = -2.06 dBW/kg

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Date: 2024/8/30

ID: 178

Report No. :TESA2408000483EN

LTE Band 25 (20MHz)_Body_Left Edge_CH 26140_QPSK_1-0_10mm_Ant1

Communication System: LTE; Frequency: 1860 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1860 \text{ MHz}$; $\sigma = 1.371 \text{ S/m}$; $\epsilon_r = 39.195$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1860 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.590 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.64 V/m; Power Drift = 0.07 dB

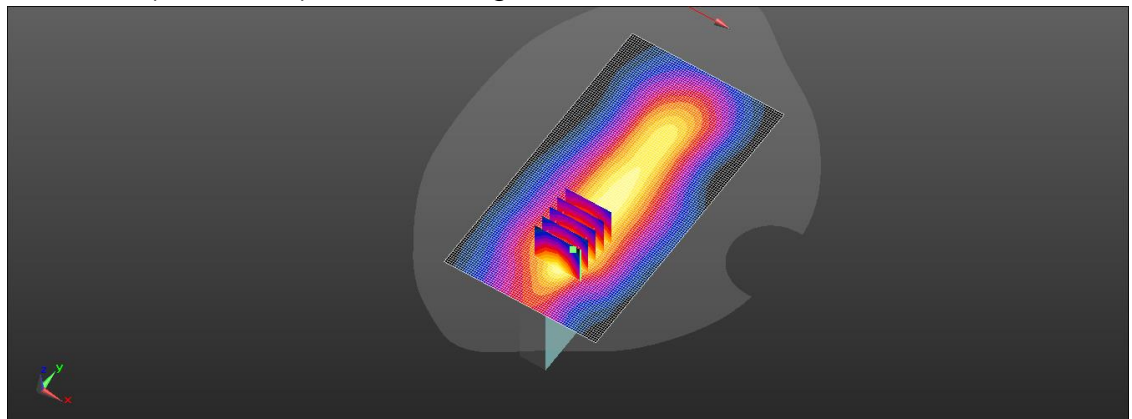
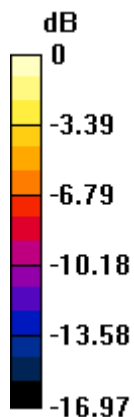
Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.240 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.5%

Maximum value of SAR (measured) = 0.557 W/kg



0 dB = 0.557 W/kg = -2.54 dBW/kg

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Report No. :TESA2408000483EN

LTE Band 30 (10MHz)_Body_Left Edge_CH 27710_QPSK_1-0_10mm_Ant1

Communication System: LTE; Frequency: 2310 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.652$ S/m; $\epsilon_r = 38.841$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.71, 7.71, 7.71) @ 2310 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.962 W/kg

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

Reference Value = 16.81 V/m; Power Drift = 0.02 dB

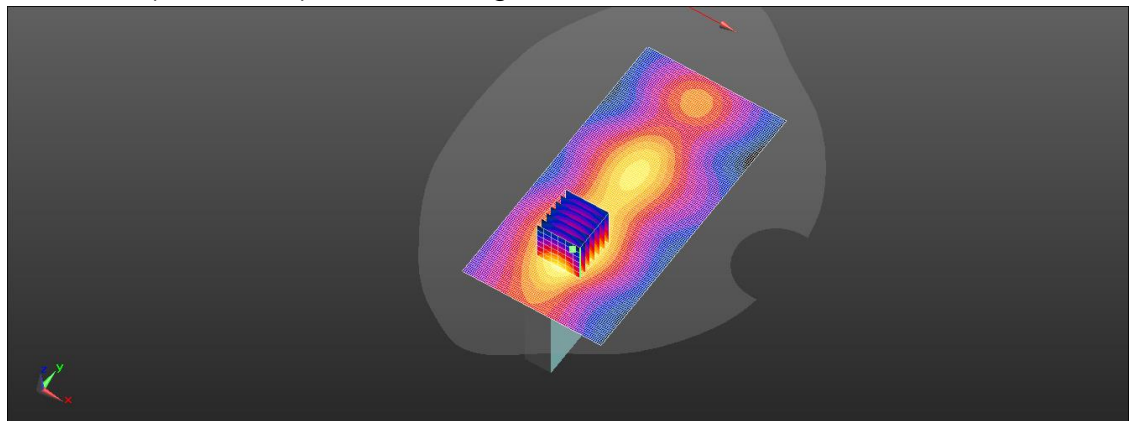
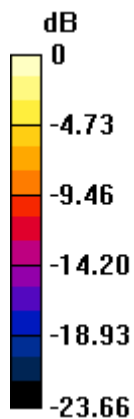
Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.397 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 0.972 W/kg



0 dB = 0.962 W/kg = -0.17 dBW/kg

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ID: 180

Report No. :TESA2408000483EN

LTE Band 66 (20MHz)_Body_Left Edge_CH 132072_QPSK_1-0_10mm_Ant1

Communication System: LTE; Frequency: 1720 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1720 \text{ MHz}$; $\sigma = 1.326 \text{ S/m}$; $\epsilon_r = 39.453$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1720 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.621 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.95 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.781 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.272 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 64%

Maximum value of SAR (measured) = 0.631 W/kg

Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.95 V/m; Power Drift = -0.06 dB

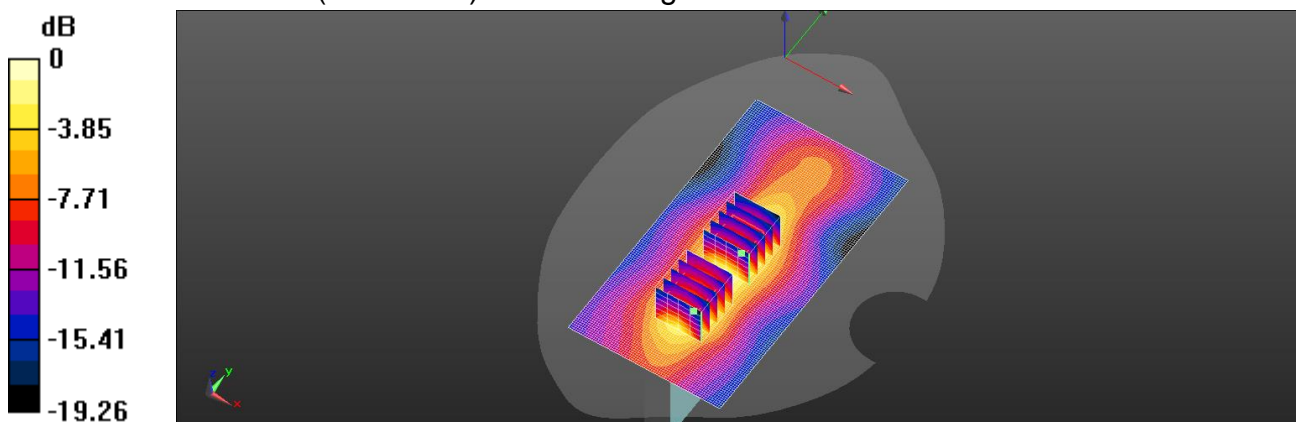
Peak SAR (extrapolated) = 0.648 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.279 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 67.4%

Maximum value of SAR (measured) = 0.549 W/kg



0 dB = 0.621 W/kg = -2.07 dBW/kg

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Date: 2024/9/6

ID: 181

Report No. :TESA2408000483EN

LTE Band 38 (20MHz)_Body_Left Edge_CH 38000_QPSK_1-0_10mm_Ant1

Communication System: LTE; Frequency: 2595 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.917$ S/m; $\epsilon_r = 38.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2595 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.621 W/kg

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

Reference Value = 10.01 V/m; Power Drift = -0.02 dB

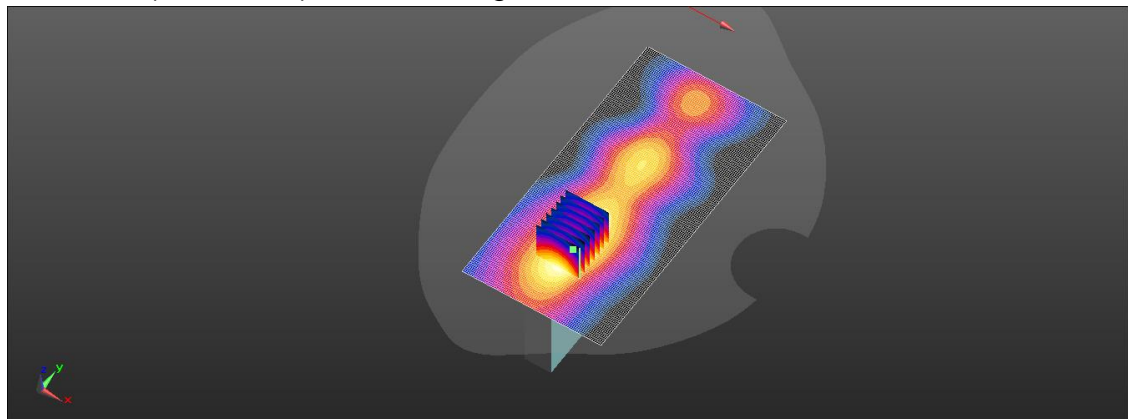
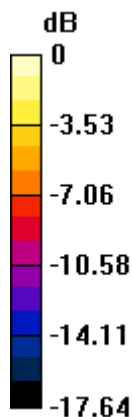
Peak SAR (extrapolated) = 0.629 W/kg

SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.206 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 0.496 W/kg



0 dB = 0.496 W/kg = -3.05 dBW/kg

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Date: 2024/9/6

ID: 182

Report No. :TESA2408000483EN

LTE Band 41 (20MHz)_Body_Left Edge_CH 39750_QPSK_1-0_10mm_PC3_Ant1

Communication System: LTE; Frequency: 2506 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 2506$ MHz; $\sigma = 1.824$ S/m; $\epsilon_r = 38.153$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2506 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.649 W/kg

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

Reference Value = 9.838 V/m; Power Drift = -0.19 dB

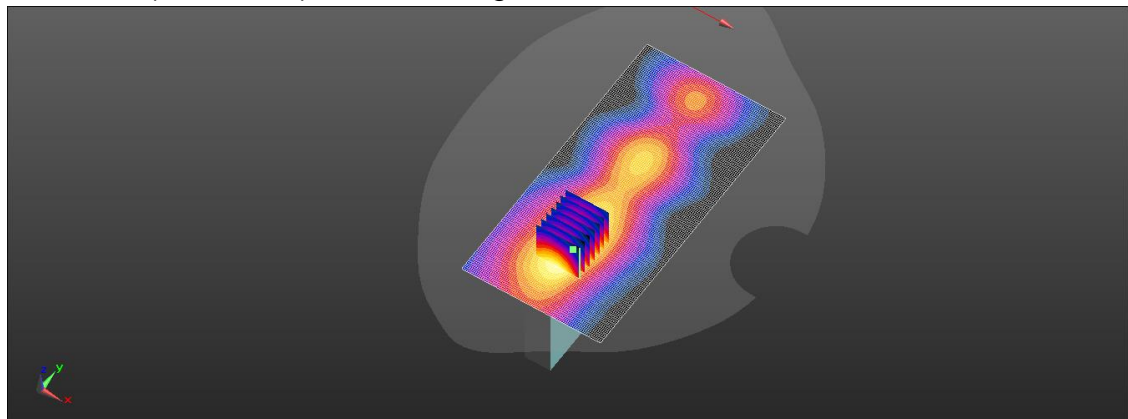
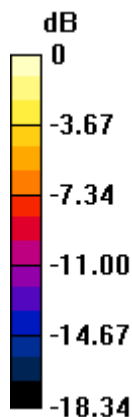
Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.222 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 55.6%

Maximum value of SAR (measured) = 0.589 W/kg



0 dB = 0.589 W/kg = -2.30 dBW/kg

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Report No. :TESA2408000483EN

LTE Band 41 (20MHz)_Body_Left Edge_CH 41055_QPSK_1-0_10mm_PC2_Ant1

Communication System: LTE; Frequency: 2636.5 MHz; Duty cycle= 1:2.31

Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 38.011$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2636.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.529 W/kg

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

Reference Value = 8.306 V/m; Power Drift = 0.06 dB

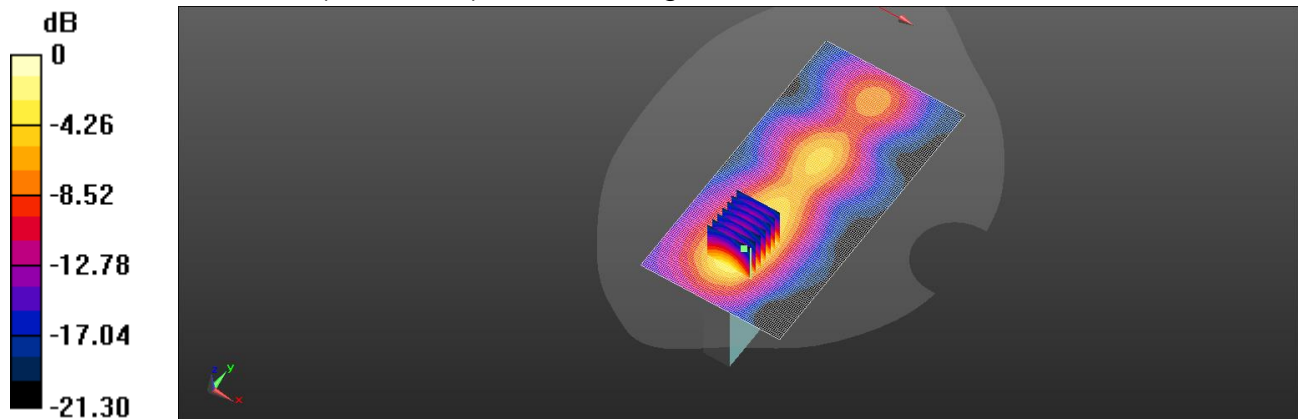
Peak SAR (extrapolated) = 0.724 W/kg

SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.177 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 52.1%

Maximum value of SAR (measured) = 0.549 W/kg



0 dB = 0.549 W/kg = -2.60 dBW/kg

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Member of SGS Group

Date: 2024/8/30

ID: 184

Report No. :TESA2408000483EN

NR n2 (40MHz)_Body_Left Edge_CH 378000_Pi/2 BPSK_1-1_10mm_Ant1

Communication System: 5G NR (40 MHz, Pi/2 BPSK, 15kHz); Frequency: 1890 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1890 \text{ MHz}$; $\sigma = 1.379 \text{ S/m}$; $\epsilon_r = 39.161$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1890 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.786 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.11 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.901 W/kg

SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.302 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 61.9%

Maximum value of SAR (measured) = 0.731 W/kg

Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.11 V/m; Power Drift = -0.03 dB

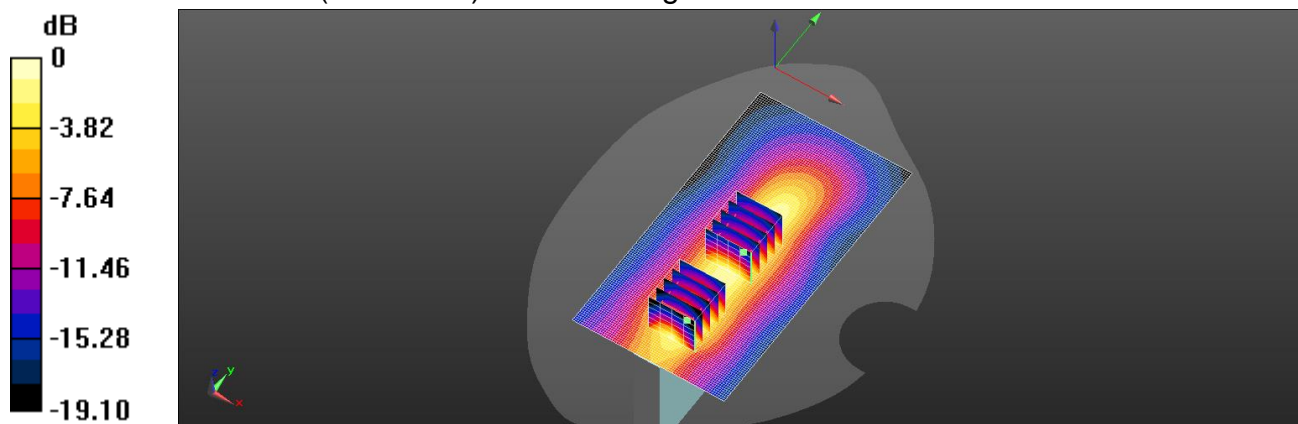
Peak SAR (extrapolated) = 0.615 W/kg

SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.242 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.1%

Maximum value of SAR (measured) = 0.513 W/kg



0 dB = 0.786 W/kg = -1.04 dBW/kg

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Date: 2024/9/7

ID: 185

Report No. :TESA2408000483EN

NR n7 (50MHz)_Body_Left Edge_CH 505000_Pi/2 BPSK_1-1_10mm_Ant1

Communication System: 5G NR (50 MHz,Pi/2 BPSK, 15kHz); Frequency: 2525 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2525$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 38.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2525 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- 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) = 0.540 W/kg

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

Reference Value = 9.061 V/m; Power Drift = -0.15 dB

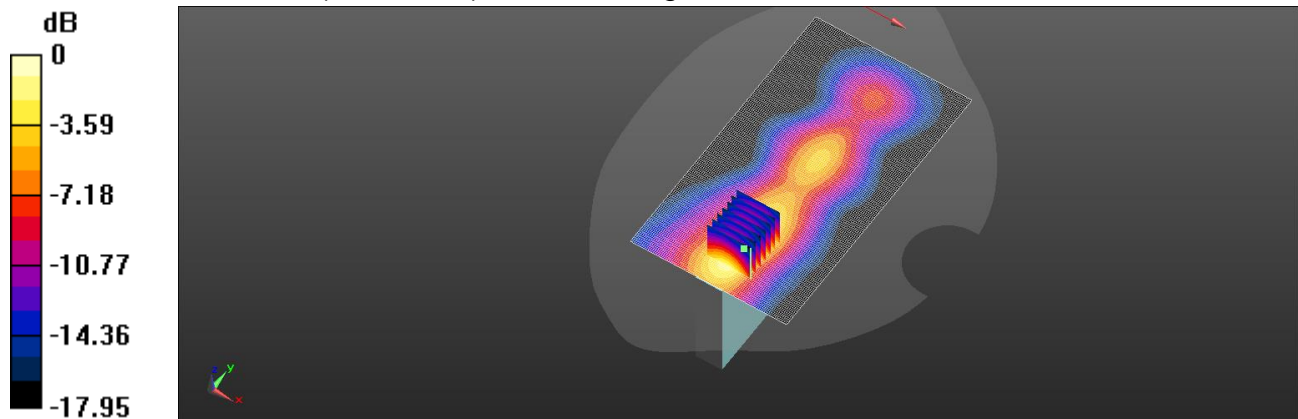
Peak SAR (extrapolated) = 0.676 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.187 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 0.513 W/kg



0 dB = 0.513 W/kg = -2.90 dBW/kg

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Date: 2024/8/30

ID: 186

Report No. :TESA2408000483EN

NR n25 (40MHz)_Body_Left Edge_CH 379000_Pi/2 BPSK_1-1_10mm_Ant1

Communication System: 5G NR (40 MHz, Pi/2 BPSK, 15kHz); Frequency: 1895 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1895 \text{ MHz}$; $\sigma = 1.381 \text{ S/m}$; $\epsilon_r = 39.156$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1895 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x121x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.714 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.96 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.938 W/kg

SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.319 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%

Maximum value of SAR (measured) = 0.765 W/kg

Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.96 V/m; Power Drift = -0.01 dB

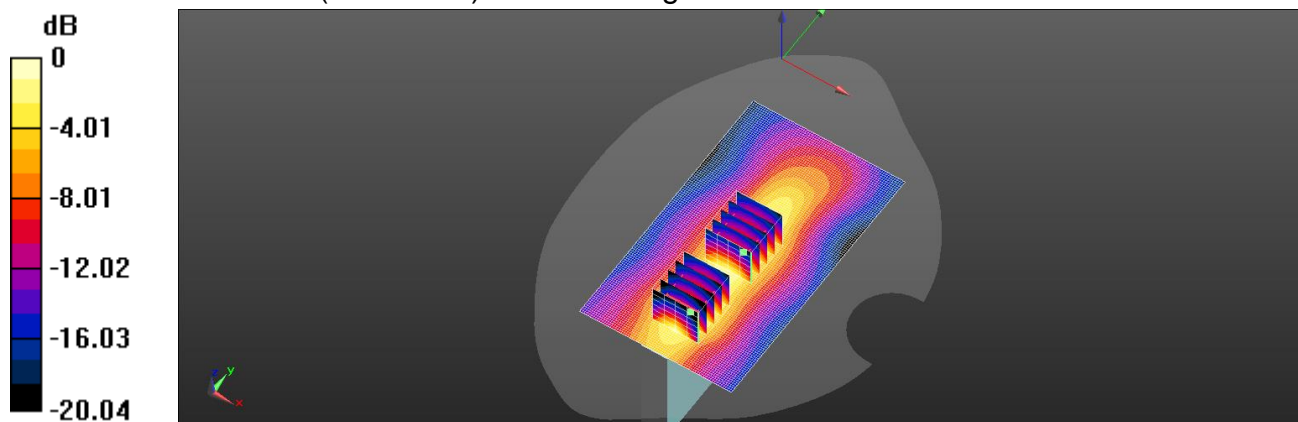
Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 66%

Maximum value of SAR (measured) = 0.558 W/kg



0 dB = 0.714 W/kg = -1.46 dBW/kg

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Date: 2024/9/3

ID: 187

Report No. :TESA2408000483EN

NR n30 (10MHz)_Body_Left Edge_CH 462000_Pi/2 BPSK_1-1_10mm_Ant1

Communication System: 5G NR (10 MHz, BPSK, 15 kHz); Frequency: 2310 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.652$ S/m; $\epsilon_r = 38.841$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.71, 7.71, 7.71) @ 2310 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.818 W/kg

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

Reference Value = 13.99 V/m; Power Drift = 0.13 dB

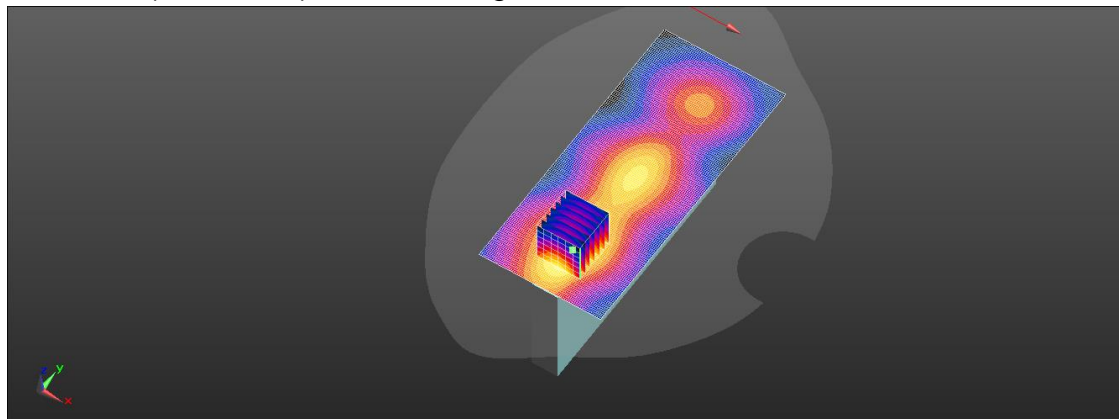
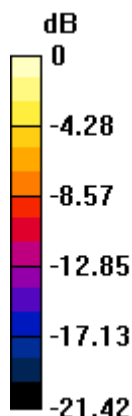
Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.318 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.9%

Maximum value of SAR (measured) = 0.858 W/kg



0 dB = 0.818 W/kg = -0.87 dBW/kg

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Date: 2024/8/27

ID: 188

Report No. :TESA2408000483EN

NR n66 (45MHz)_Body_Left Edge_CH 346500_Pi/2 BPSK_1-1_10mm_Ant1

Communication System: 5G NR (45 MHz,Pi/2 BPSK, 15kHz); Frequency: 1732.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.334$ S/m; $\epsilon_r = 39.438$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1732.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x121x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.517 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.55 V/m; Power Drift = -0.08 dB

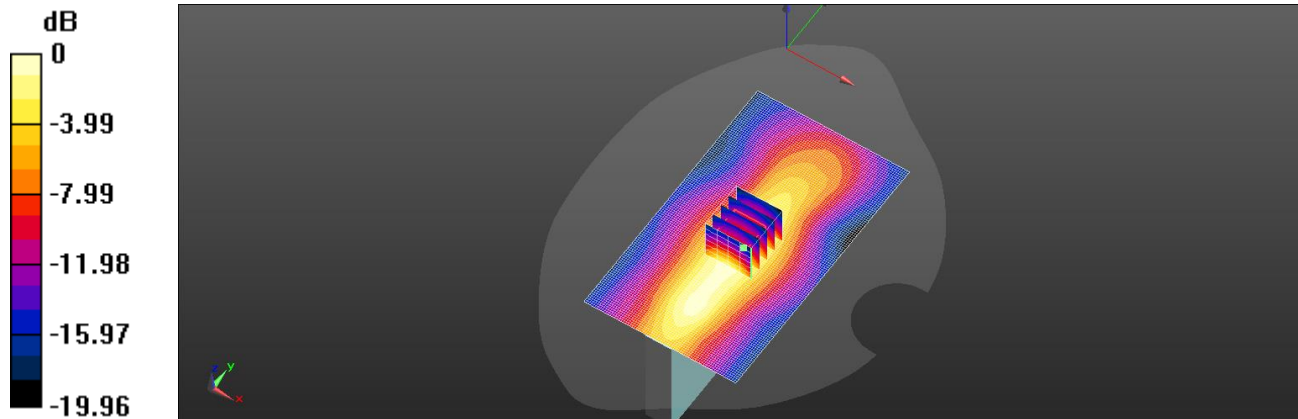
Peak SAR (extrapolated) = 0.602 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.263 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 68%

Maximum value of SAR (measured) = 0.515 W/kg



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

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Date: 2024/9/7

ID: 189

Report No. :TESA2408000483EN

NR n38 (40MHz)_Body_Left Edge_CH 518004_Pi/2 BPSK_1-1_10mm_Ant1

Communication System: 5G NR (40 MHz,Pi/2 BPSK, 30kHz); Frequency: 2590.02 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2590.02$ MHz; $\sigma = 1.915$ S/m; $\epsilon_r = 38.054$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2590.02 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.548 W/kg

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

Reference Value = 8.664 V/m; Power Drift = 0.11 dB

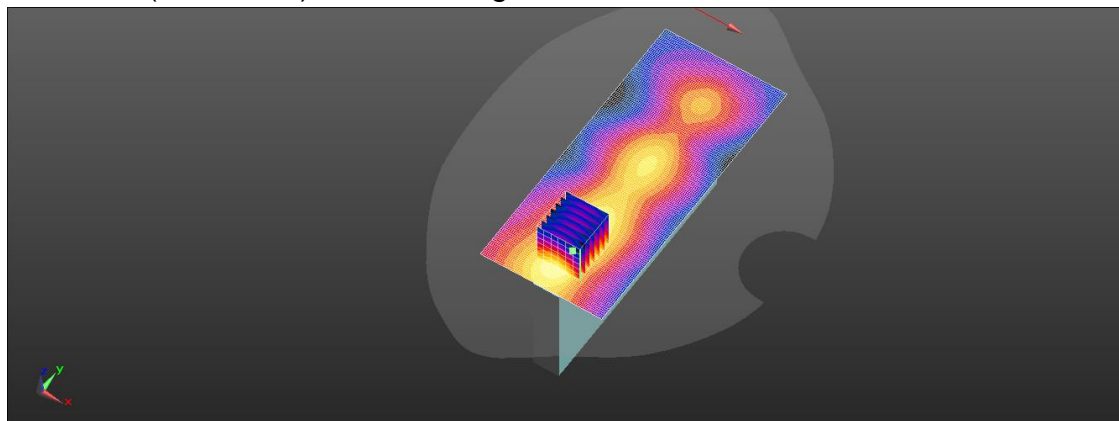
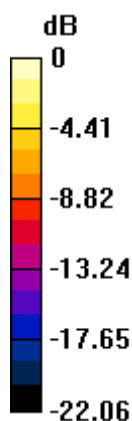
Peak SAR (extrapolated) = 0.767 W/kg

SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.207 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 54.1%

Maximum value of SAR (measured) = 0.588 W/kg



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

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Date: 2024/9/7

ID: 190

Report No. :TESA2408000483EN

NR n41 (100MHz)_Body_Left Edge_CH 509202_Pi/2 BPSK_1-1_10mm_PC3_Ant1

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; $\sigma = 1.868$ S/m; $\epsilon_r = 38.102$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2546.01 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.543 W/kg

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

Reference Value = 9.184 V/m; Power Drift = 0.13 dB

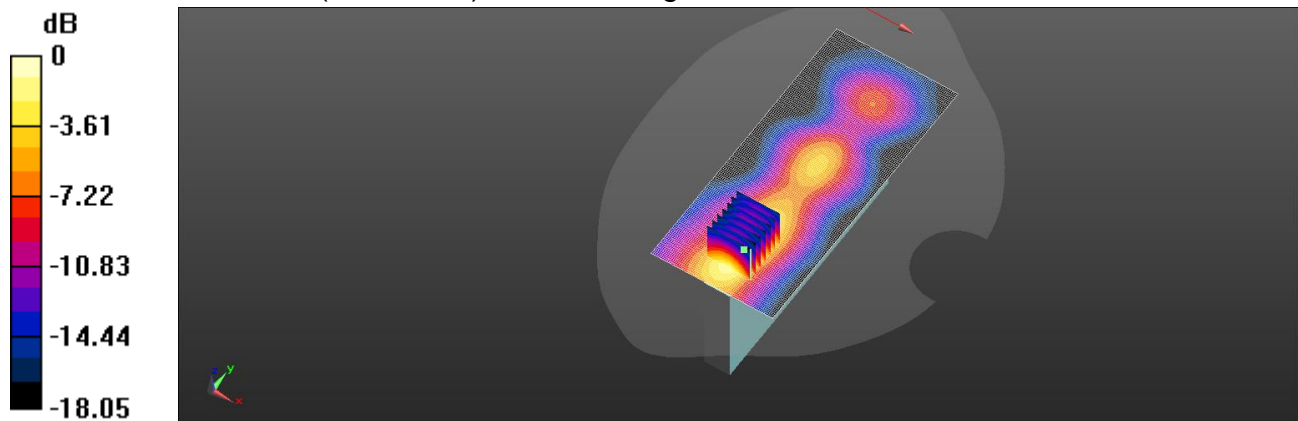
Peak SAR (extrapolated) = 0.746 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.207 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

Maximum value of SAR (measured) = 0.575 W/kg



0 dB = 0.575 W/kg = -2.40 dBW/kg

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Date: 2024/9/7

ID: 191

Report No. :TESA2408000483EN

NR n41 (100MHz)_Body_Left Edge_CH 518598_Pi/2 BPSK_1-1_10mm_PC2_Ant1

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 2592.99 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.051$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2592.99 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.601 W/kg

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

Reference Value = 9.270 V/m; Power Drift = 0.03 dB

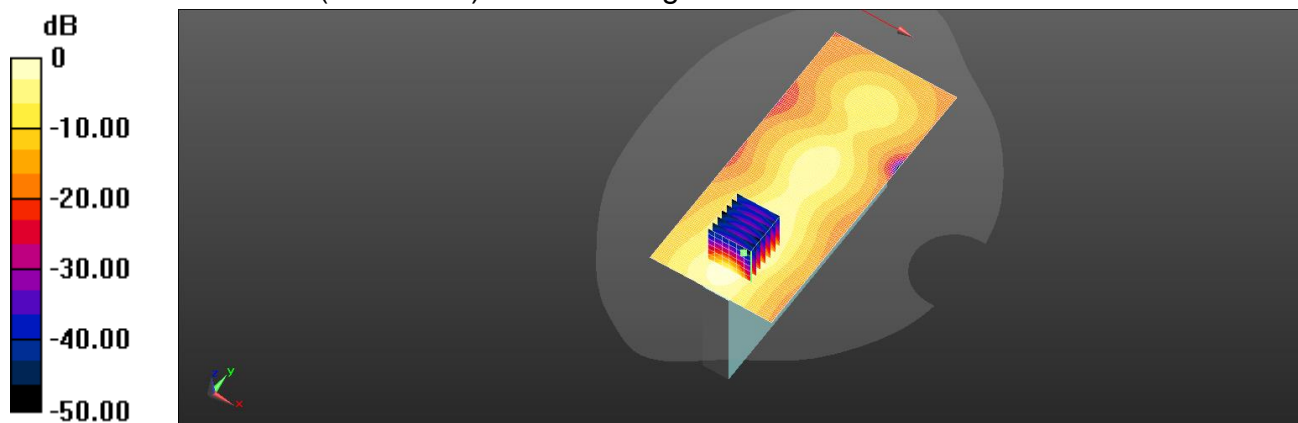
Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.221 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

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Date: 2024/8/31

ID: 192

Report No. :TESA2408000483EN

LTE Band 2 (20MHz)_Body_Left Edge_CH 19100_QPSK_1-50_10mm_Ant2

Communication System: LTE; Frequency: 1900 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 39.131$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1900 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.85 V/m; Power Drift = -0.07 dB

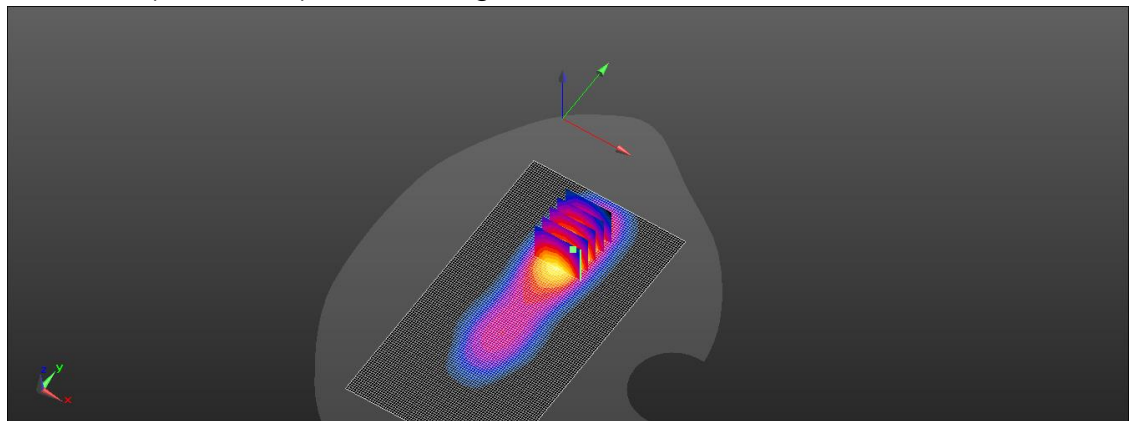
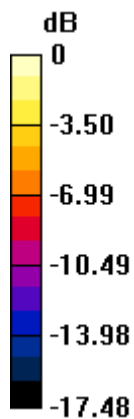
Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.678 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 1.27 W/kg



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

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Date: 2024/8/28

ID: 193

Report No. :TESA2408000483EN

LTE Band 4 (20MHz)_Body_Left Edge_CH 20175_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 1732.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.335$ S/m; $\epsilon_r = 39.424$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1732.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.87 V/m; Power Drift = 0.15 dB

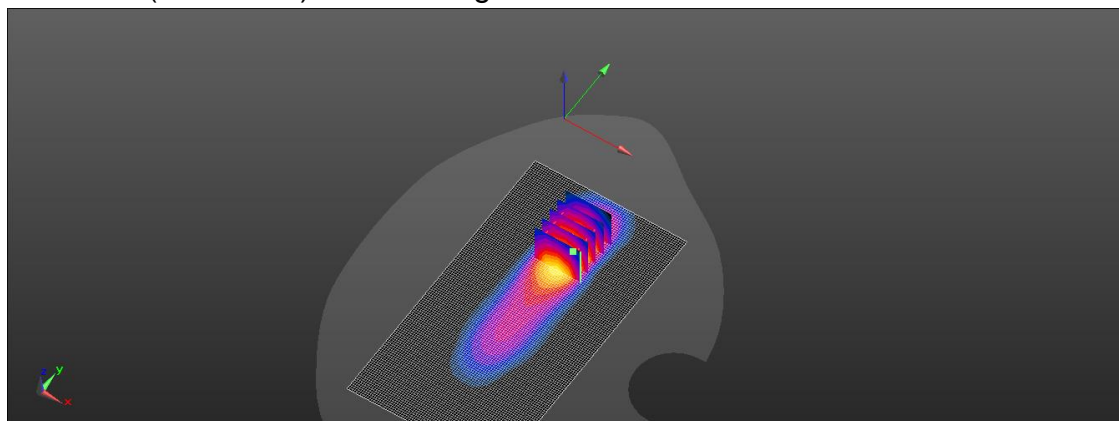
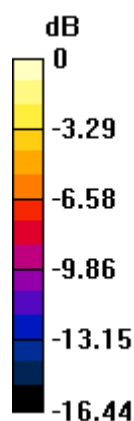
Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.550 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 64.6%

Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

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Report No. :TESA2408000483EN

LTE Band 5 (10MHz)_Body_Left Edge_CH 20600_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 844 MHz; Duty cycle= 1:1

Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 40.201$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 844 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.563 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.02 V/m; Power Drift = 0.06 dB

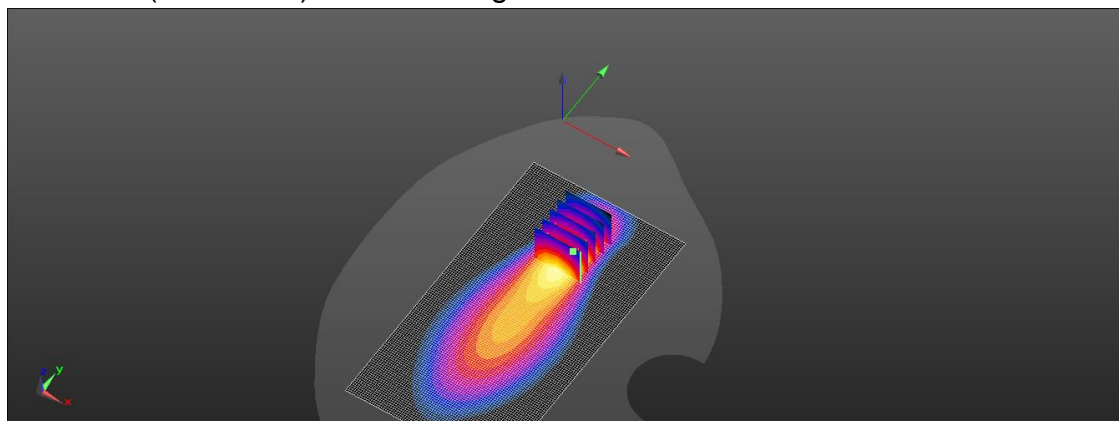
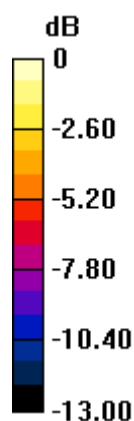
Peak SAR (extrapolated) = 0.673 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.1%

Maximum value of SAR (measured) = 0.558 W/kg



0 dB = 0.558 W/kg = -2.53 dBW/kg

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Report No. :TESA2408000483EN

LTE Band 7 (20MHz)_Body_Left Edge_CH 21100_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 2535 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.858 \text{ S/m}$; $\epsilon_r = 38.107$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: $dx=12 \text{ mm}$, $dy=12 \text{ mm}$

Maximum value of SAR (interpolated) = 1.61 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.189 V/m; Power Drift = 0.04 dB

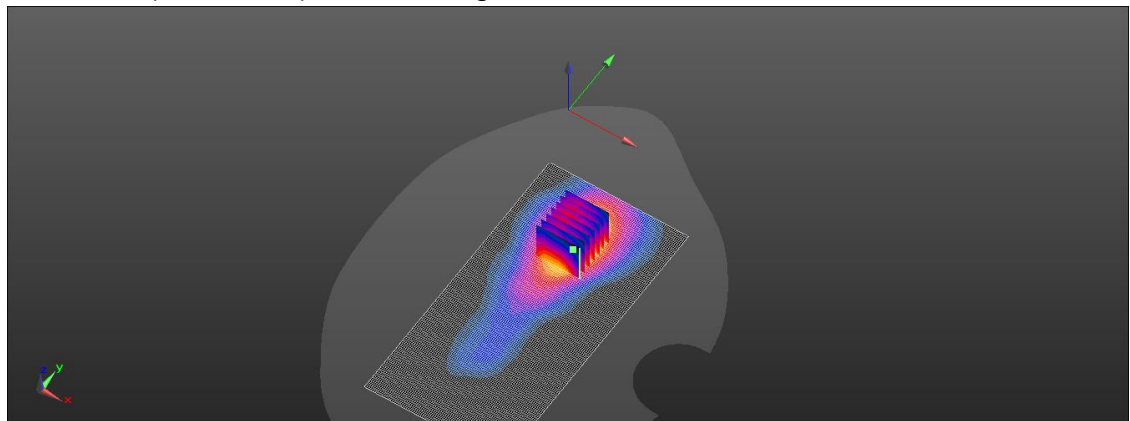
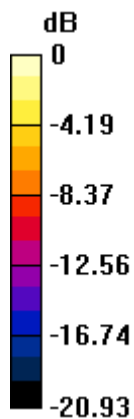
Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.621 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

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Date: 2024/8/22

ID: 196

Report No. :TESA2408000483EN

LTE Band 12 (10MHz)_Body_Left Edge_CH 23060_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 704 MHz; Duty cycle= 1:1

Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.861 \text{ S/m}$; $\epsilon_r = 41.196$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 704 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.469 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.11 V/m; Power Drift = -0.11 dB

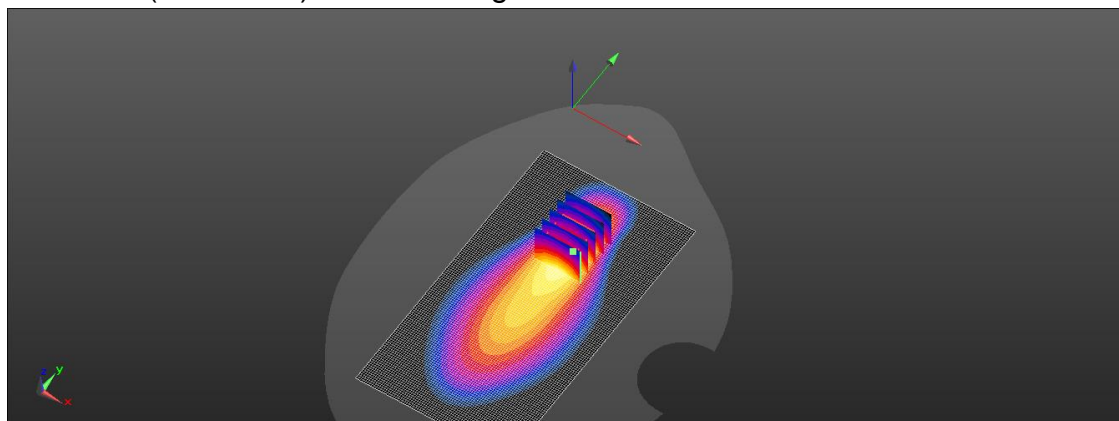
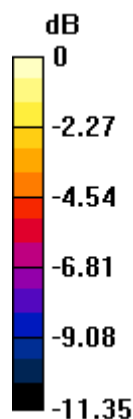
Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.223 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 65.3%

Maximum value of SAR (measured) = 0.459 W/kg



0 dB = 0.459 W/kg = -3.38 dBW/kg

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Date: 2024/8/22

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Report No. :TESA2408000483EN

LTE Band 17 (10MHz)_Body_Left Edge_CH 23800_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 711 MHz; Duty cycle= 1:1

Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.867 \text{ S/m}$; $\epsilon_r = 41.188$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 711 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.469 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.81 V/m; Power Drift = 0.06 dB

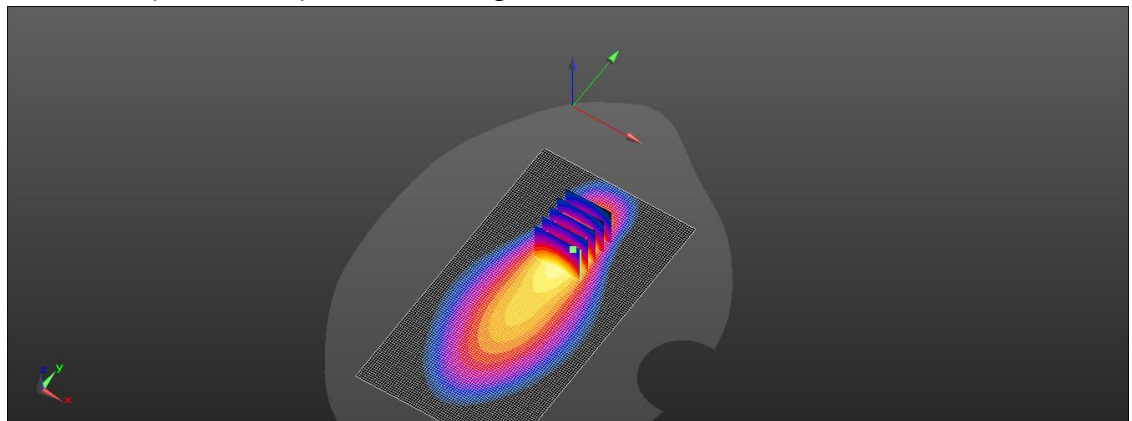
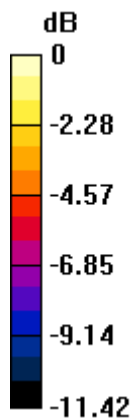
Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.222 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 63%

Maximum value of SAR (measured) = 0.455 W/kg



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

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Report No. :TESA2408000483EN

LTE Band 25 (20MHz)_Body_Left Edge_CH 26140_QPSK_1-50_10mm_Ant2

Communication System: LTE; Frequency: 1860 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.372$ S/m; $\epsilon_r = 39.177$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1860 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.51 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.06 V/m; Power Drift = -0.03 dB

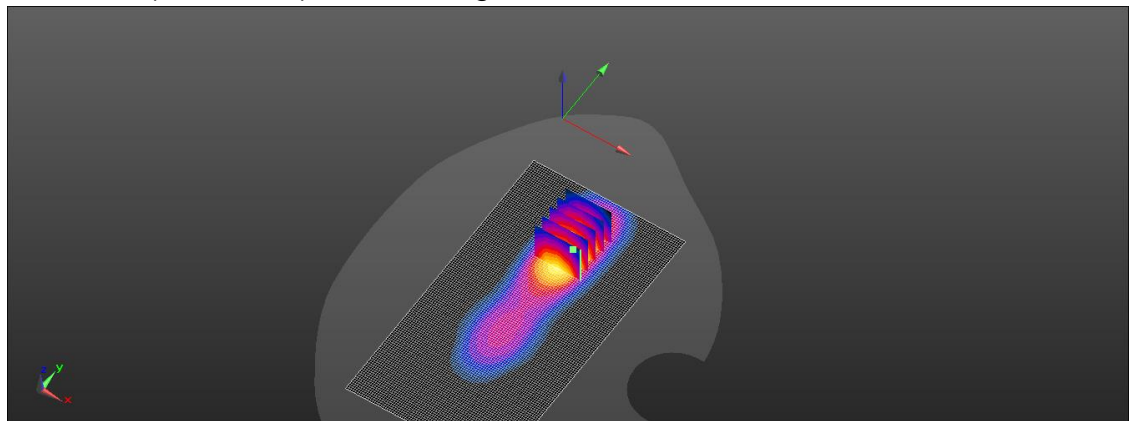
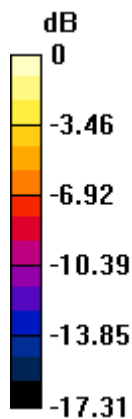
Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.691 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.9%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

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Date: 2024/8/25

ID: 199

Report No. :TESA2408000483EN

LTE Band 26 (15MHz)_Body_Left Edge_CH 26965_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 841.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 841.5 \text{ MHz}$; $\sigma = 0.888 \text{ S/m}$; $\epsilon_r = 40.204$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 841.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.623 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.13 V/m; Power Drift = 0.03 dB

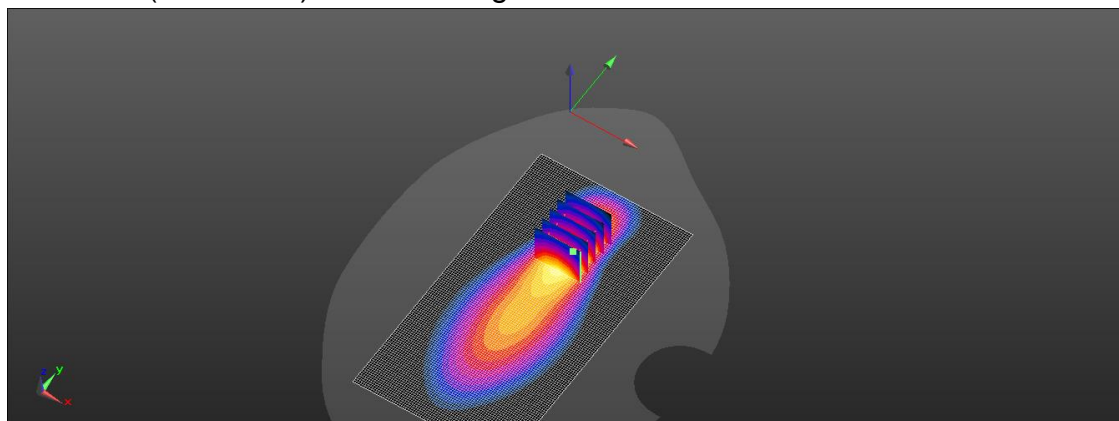
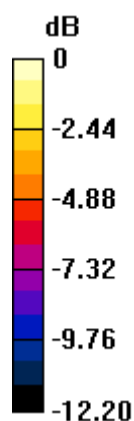
Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.266 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg = -2.24 dBW/kg

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Date: 2024/9/4

ID: 200

Report No. :TESA2408000483EN

LTE Band 30 (10MHz)_Body_Left Edge_CH 27710_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 2310 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.654$ S/m; $\epsilon_r = 38.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.71, 7.71, 7.71) @ 2310 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

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

Reference Value = 10.91 V/m; Power Drift = -0.19 dB

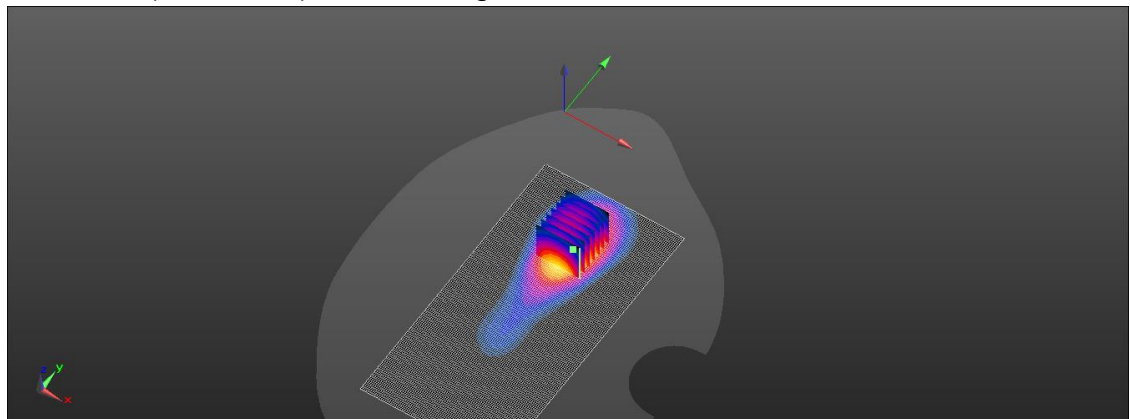
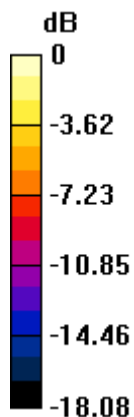
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.685 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 59.6%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

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Date: 2024/8/28

ID: 201

Report No. :TESA2408000483EN

LTE Band 66 (20MHz)_Body_Left Edge_CH 132072_QPSK_1-99_10mm_Ant2

Communication System: LTE; Frequency: 1720 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 39.437$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1720 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.21 V/m; Power Drift = 0.06 dB

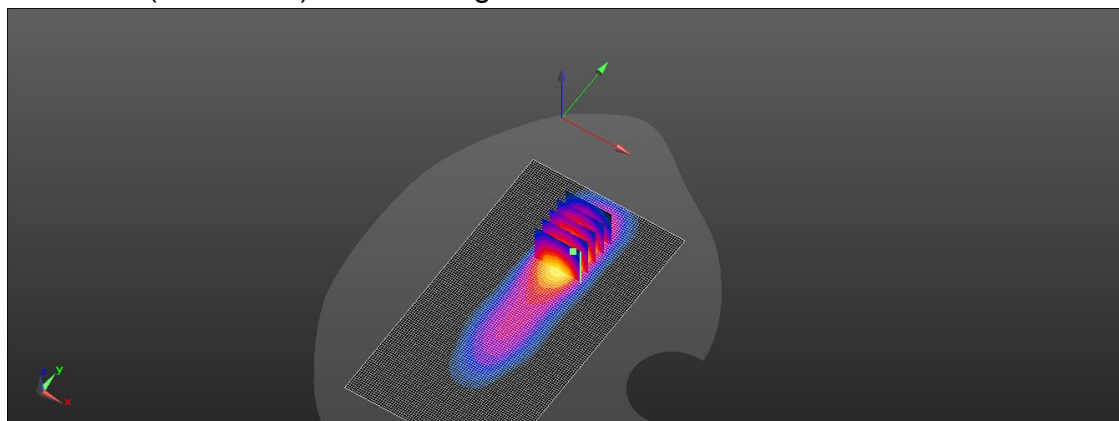
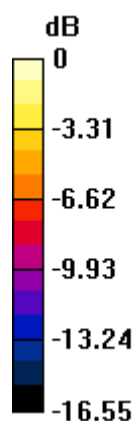
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.614 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.5%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

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Date: 2024/8/22

ID: 202

Report No. :TESA2408000483EN

LTE Band 71 (20MHz)_Body_Left Edge_CH 133297_QPSK_1-0_10mm_Ant2

Communication System: LTE; Frequency: 680.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 41.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 680.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.427 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.05 V/m; Power Drift = -0.12 dB

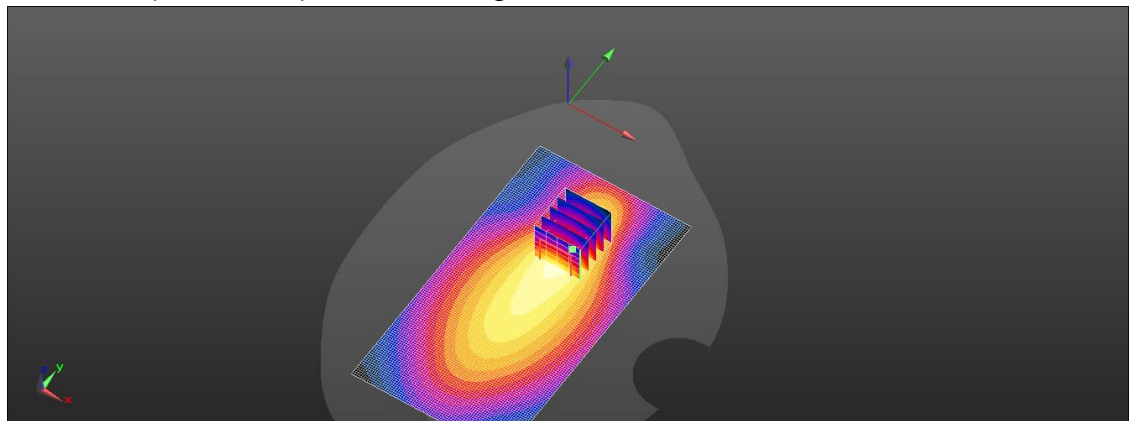
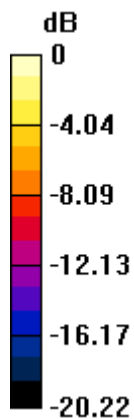
Peak SAR (extrapolated) = 0.515 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.214 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 65.2%

Maximum value of SAR (measured) = 0.421 W/kg



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

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Date: 2024/9/8

ID: 203

Report No. :TESA2408000483EN

LTE Band 38 (20MHz)_Body_Left Edge_CH 38150_QPSK_1-50_10mm_Ant2

Communication System: LTE; Frequency: 2610 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 2610$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 38.024$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2610 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.41 W/kg

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

Reference Value = 8.456 V/m; Power Drift = 0.14 dB

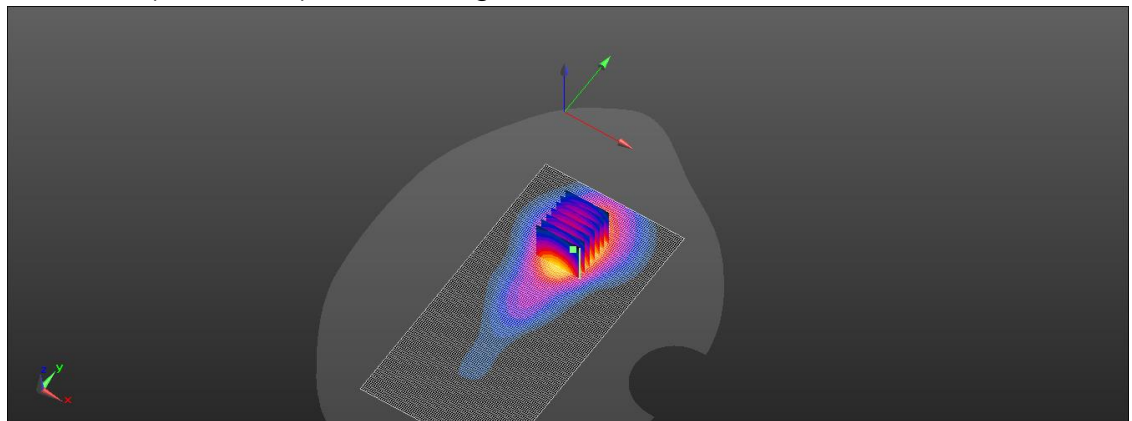
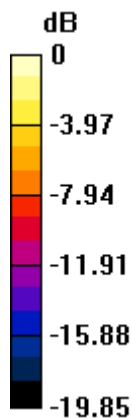
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.580 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 1.33 W/kg



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

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Date: 2024/9/8

ID: 204

Report No. :TESA2408000483EN

LTE Band 41 (20MHz)_Body_Left Edge_CH 41490_QPSK_1-99_10mm_PC3_Ant2

Communication System: LTE; Frequency: 2680 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 37.948$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2680 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.50 W/kg

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

Reference Value = 7.266 V/m; Power Drift = 0.14 dB

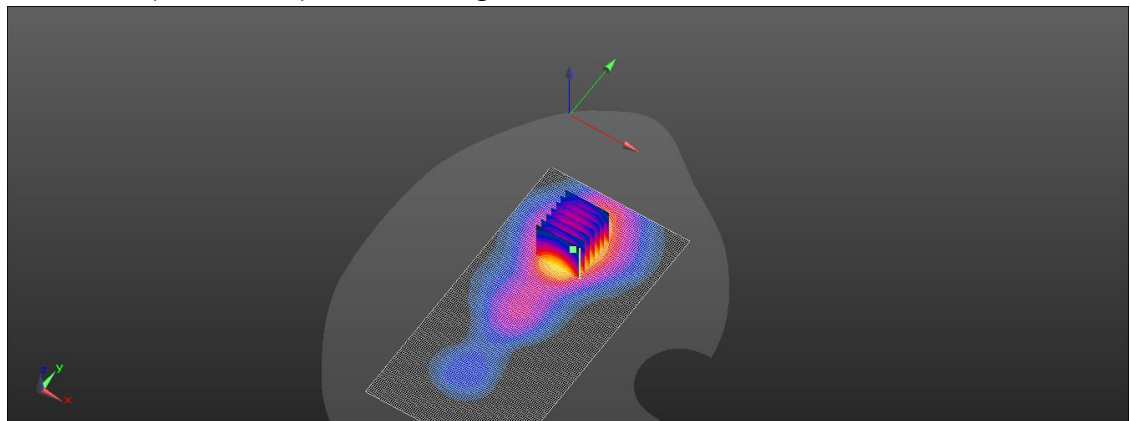
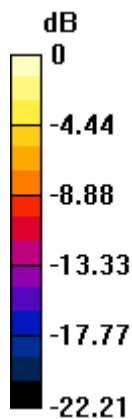
Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.519 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

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Date: 2024/9/8

ID: 205

Report No. :TESA2408000483EN

LTE Band 41 (20MHz)_Body_Left Edge_CH 39750_QPSK_1-0_10mm_PC2_Ant2

Communication System: LTE; Frequency: 2506 MHz; Duty cycle= 1:2.31

Medium parameters used: $f = 2506$ MHz; $\sigma = 1.827$ S/m; $\epsilon_r = 38.139$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2506 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.61 W/kg

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

Reference Value = 7.311 V/m; Power Drift = -0.05 dB

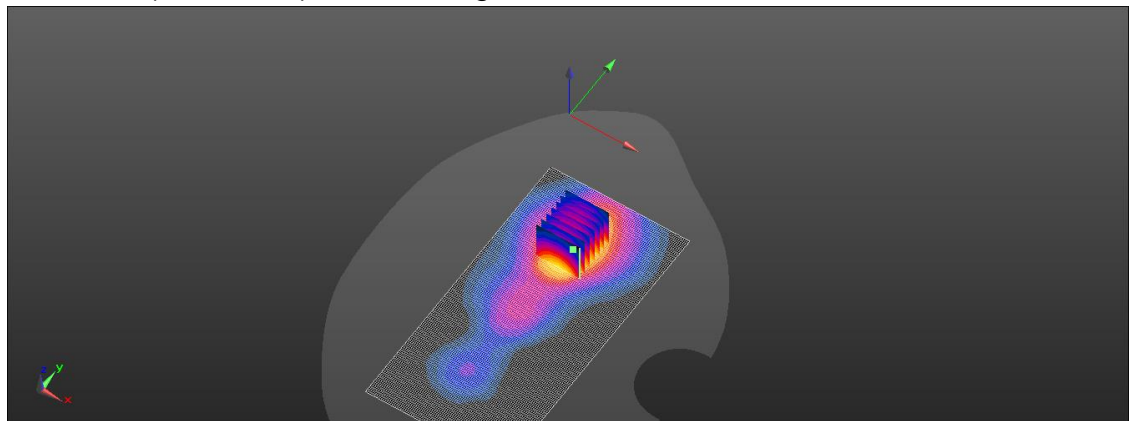
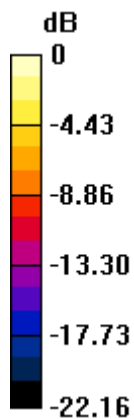
Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.500 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 52%

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

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Date: 2024/8/31

ID: 206

Report No. :TESA2408000483EN

NR n2 (40MHz)_Body_Left Edge_CH 374000_Pi/2 BPSK_1-1_10mm_Ant2

Communication System: 5G NR (40 MHz, Pi/2 BPSK, 15kHz); Frequency: 1870 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1870$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 39.166$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1870 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.37 V/m; Power Drift = 0.04 dB

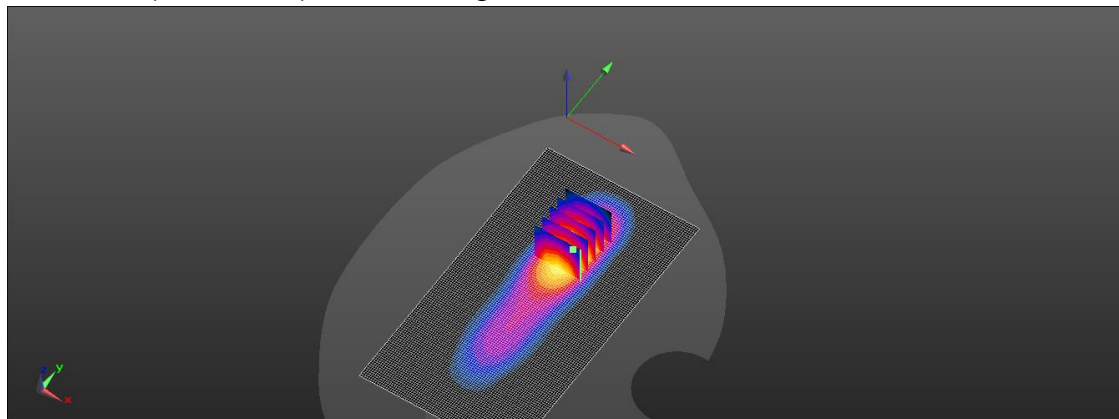
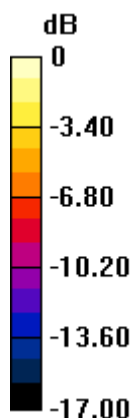
Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.654 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.2%

Maximum value of SAR (measured) = 1.25 W/kg



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

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Report No. :TESA2408000483EN

NR n5 (20MHz)_Body_Left Edge_CH 166800_Pi/2 BPSK_1-1_10mm_Ant2

Communication System: 5G NR (20 MHz, Pi/2 BPSK, 15kHz); Frequency: 834 MHz; Duty cycle= 1:1

Medium parameters used: $f = 834 \text{ MHz}$; $\sigma = 0.883 \text{ S/m}$; $\epsilon_r = 40.211$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 834 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.912 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.62 V/m; Power Drift = -0.03 dB

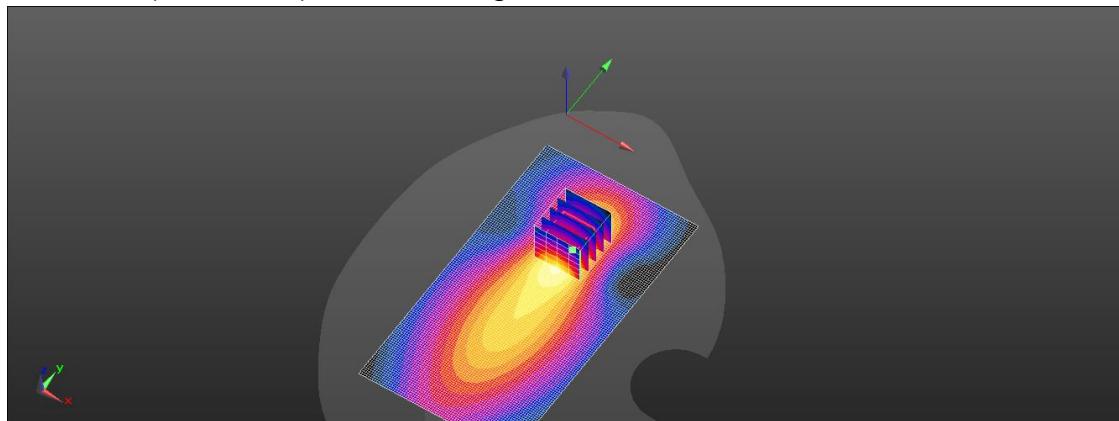
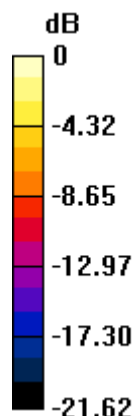
Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.385 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 0.914 W/kg



0 dB = 0.912 W/kg = -0.40 dBW/kg

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Report No. :TESA2408000483EN

NR n7 (50MHz)_Body_Left Edge_CH 509000_Pi/2 BPSK_1-1_10mm_Ant2

Communication System: 5G NR (50 MHz,Pi/2 BPSK, 15kHz); Frequency: 2545 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2545$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.083$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2545 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- 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) = 1.73 W/kg

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

Reference Value = 9.608 V/m; Power Drift = -0.13 dB

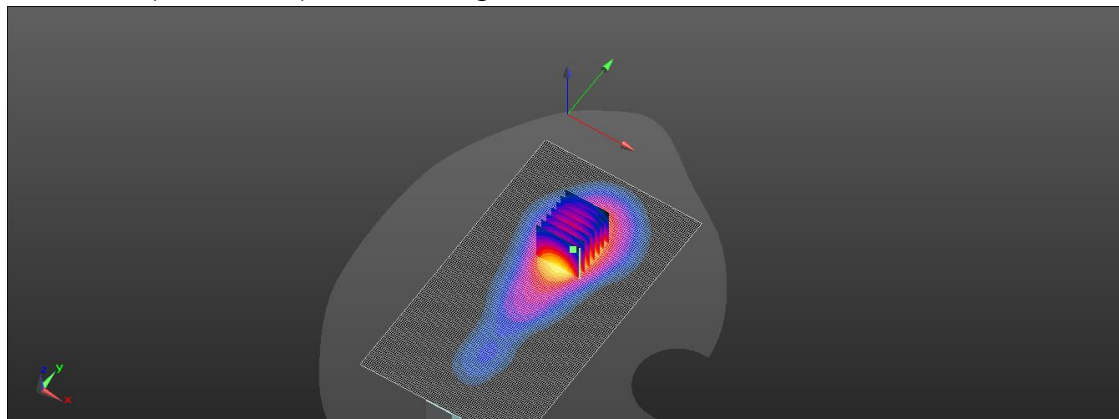
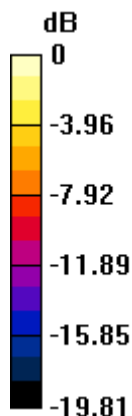
Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.613 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

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ID: 209

Report No. :TESA2408000483EN

NR n12 (15MHz)_Body_Left Edge_CH 141700_Pi/2 BPSK_1-1_10mm_Ant2

Communication System: 5G NR (15 MHz, Pi/2 BPSK, 15 kHz); Frequency: 708.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 708.5 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 41.192$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 708.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.612 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.13 V/m; Power Drift = -0.03 dB

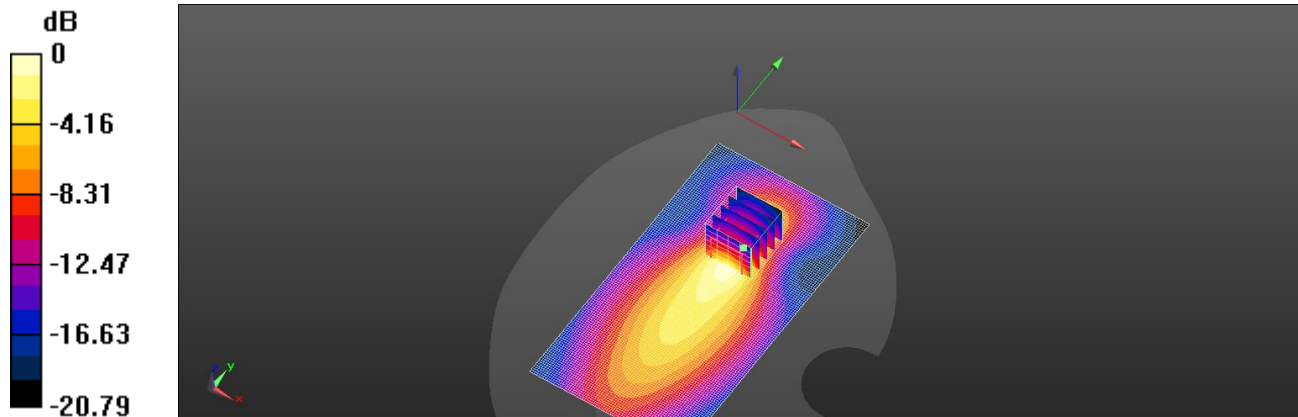
Peak SAR (extrapolated) = 0.782 W/kg

SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.264 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.612 W/kg = -2.13 dBW/kg

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Date: 2024/8/31

ID: 210

Report No. :TESA2408000483EN

NR n25 (40MHz)_Body_Left Edge_CH 374000_Pi/2 BPSK_1-214_10mm_Ant2

Communication System: 5G NR (40 MHz, Pi/2 BPSK, 15kHz); Frequency: 1870 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1870$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 39.166$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1870 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.57 V/m; Power Drift = 0.11 dB

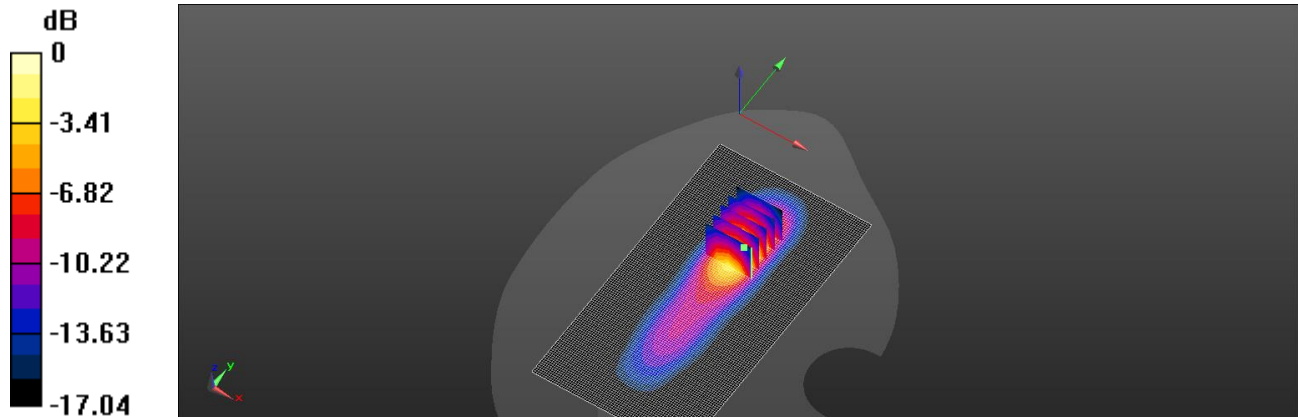
Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.655 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.9%

Maximum value of SAR (measured) = 1.30 W/kg



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

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Date: 2024/8/25

ID: 211

Report No. :TESA2408000483EN

NR n26 (20MHz)_Body_Left Edge_CH 166300_Pi/2 BPSK_1-1_10mm_Ant2

Communication System: 5G NR (20 MHz, Pi/2 BPSK, 15kHz); Frequency: 831.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 831.5 \text{ MHz}$; $\sigma = 0.882 \text{ S/m}$; $\epsilon_r = 40.215$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.47, 9.47, 9.47) @ 831.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.918 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.02 V/m; Power Drift = 0.03 dB

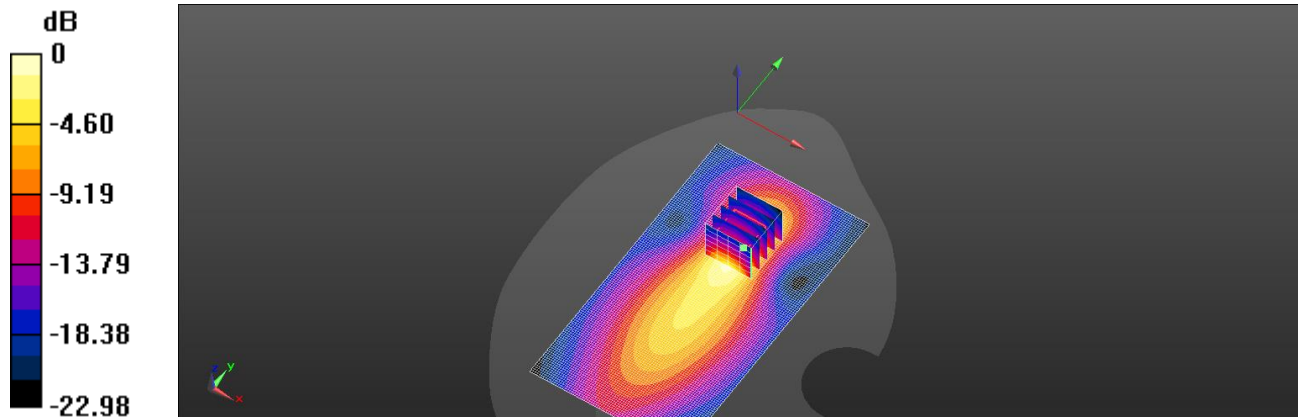
Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.361 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

Maximum value of SAR (measured) = 0.885 W/kg



0 dB = 0.918 W/kg = -0.37 dBW/kg

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Date: 2024/9/4

ID: 212

Report No. :TESA2408000483EN

NR n30 (10MHz)_Body_Left Edge_CH 462000_Pi/2 BPSK_1-26_10mm_Ant2

Communication System: 5G NR (10 MHz, BPSK, 15 kHz); Frequency: 2310 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.654$ S/m; $\epsilon_r = 38.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.71, 7.71, 7.71) @ 2310 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- 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) = 1.52 W/kg

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

Reference Value = 8.565 V/m; Power Drift = 0.03 dB

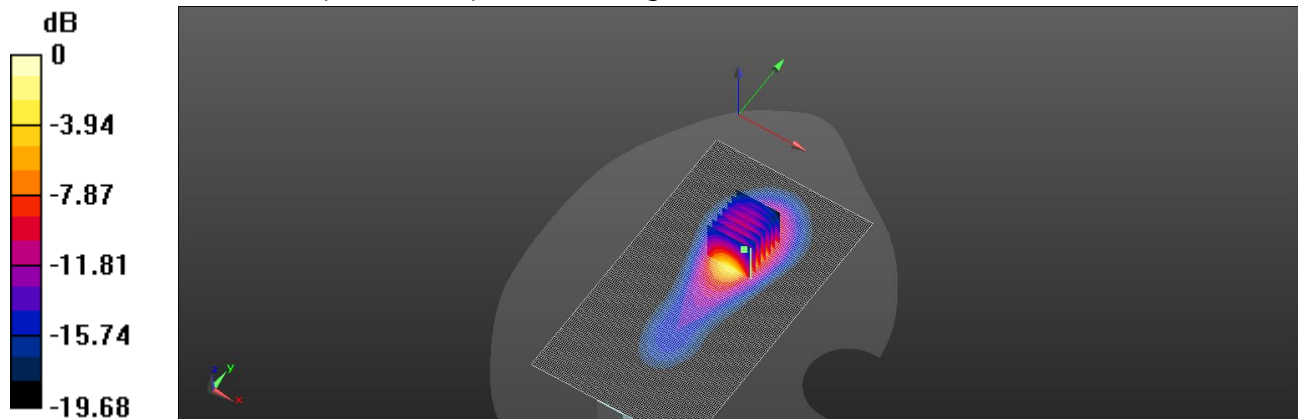
Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.556 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

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Date: 2024/8/28

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Report No. :TESA2408000483EN

NR n66 (45MHz)_Body_Left Edge_CH 351500_Pi/2 BPSK_1-240_10mm_Ant2

Communication System: 5G NR (45 MHz, Pi/2 QPSK, 15kHz); Frequency: 1757.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1757.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 39.396$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1757.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.47 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.31 V/m; Power Drift = -0.05 dB

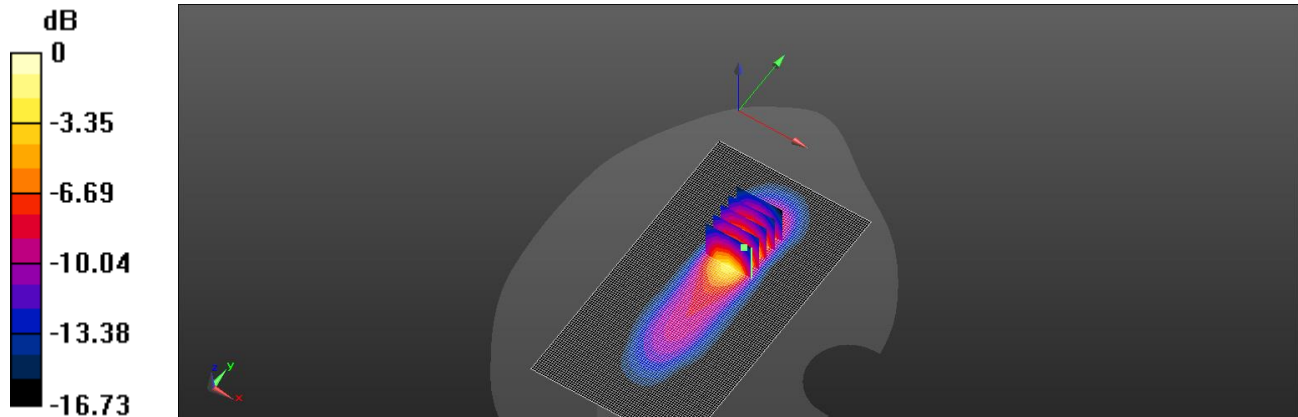
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.664 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 62.7%

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

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Date: 2024/8/22

ID: 214

Report No. :TESA2408000483EN

NR n71 (35MHz)_Body_Left Edge_CH 136100_Pi/2 BPSK_1-1_10mm_Ant2

Communication System: 5G NR (35 MHz, Pi/2 BPSK, 15 kHz); Frequency: 680.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 41.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(9.56, 9.56, 9.56) @ 680.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x131x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.427 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.02 V/m; Power Drift = 0.14 dB

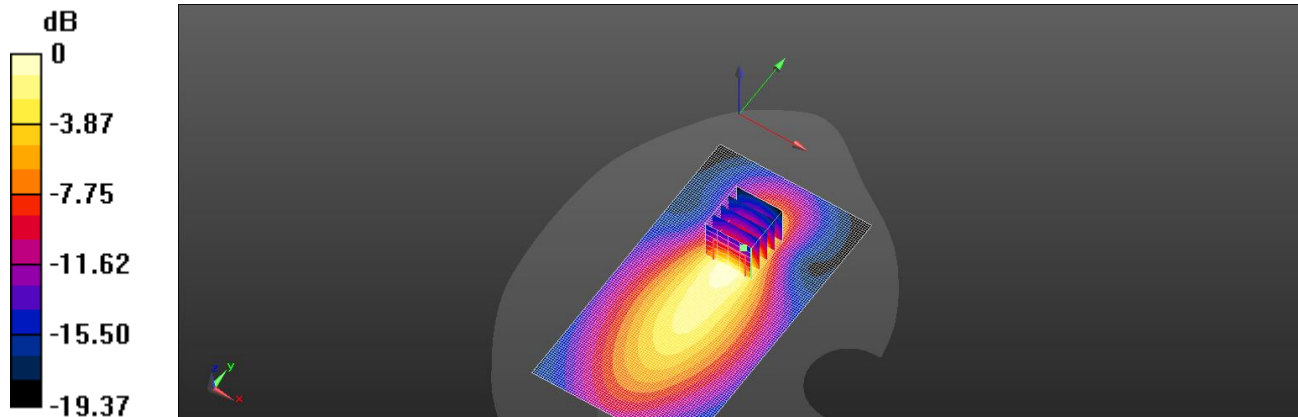
Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 0.427 W/kg



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

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Date: 2024/9/9

ID: 215

Report No. :TESA2408000483EN

NR n38 (40MHz)_Body_Left Edge_CH 519996_Pi/2 BPSK_50-28_10mm_Ant2

Communication System: 5G NR (40 MHz,Pi/2 BPSK, 30kHz); Frequency: 2599.98 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2599.98$ MHz; $\sigma = 1.928$ S/m; $\epsilon_r = 38.027$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2599.98 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

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

Reference Value = 9.522 V/m; Power Drift = -0.05 dB

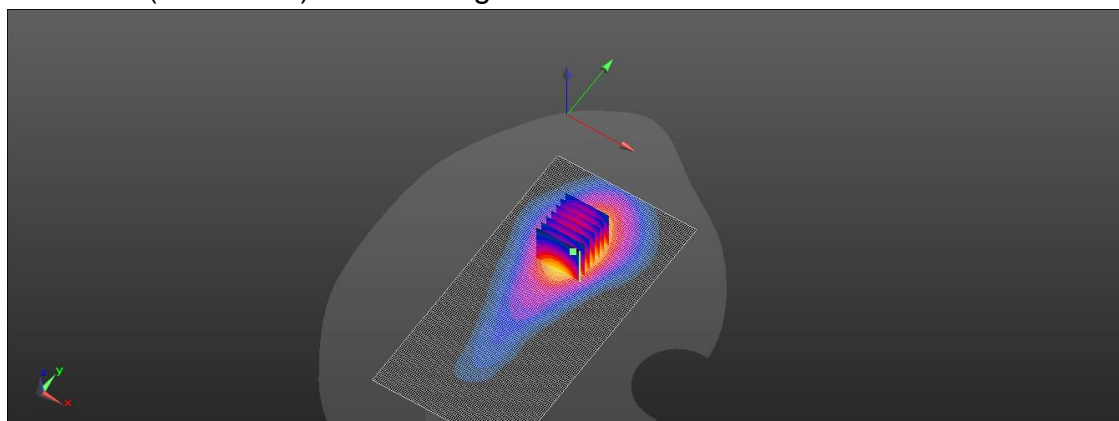
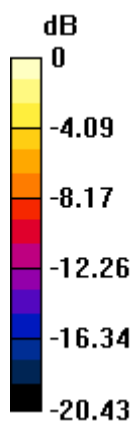
Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.667 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 57.2%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

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Date: 2024/9/9

ID: 216

Report No. :TESA2408000483EN

NR n41 (100MHz)_Body_Left Edge_CH 509202_Pi/2 BPSK_1-1_10mm_PC3_Ant2

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; $\sigma = 1.871$ S/m; $\epsilon_r = 38.087$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2546.01 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.54 W/kg

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

Reference Value = 9.142 V/m; Power Drift = -0.03 dB

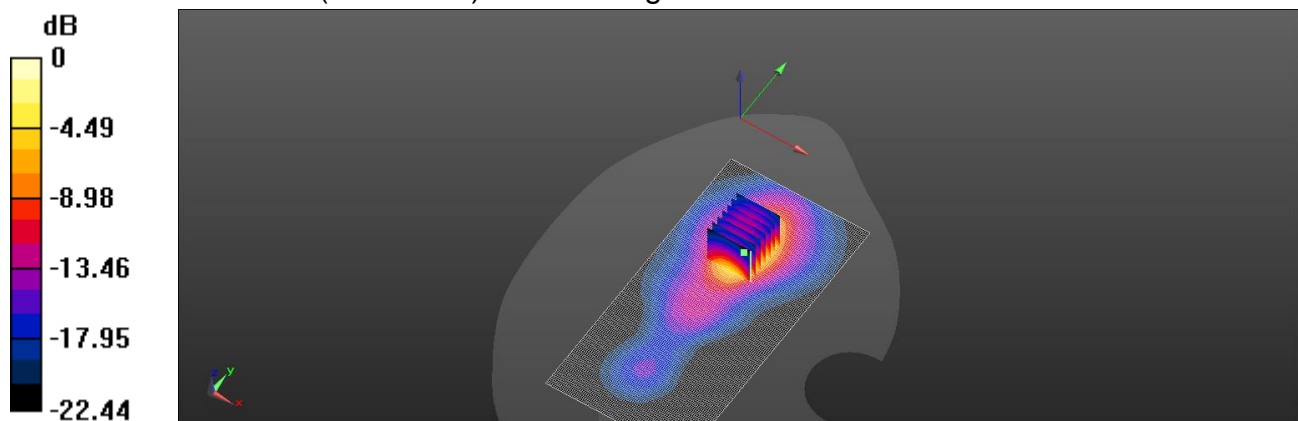
Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.568 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 50.7%

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

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Date: 2024/9/9

ID: 217

Report No. :TESA2408000483EN

NR n41 (100MHz)_Body_Left Edge_CH 518598_Pi/2 BPSK_1-137_10mm_PC2_Ant2

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 2592.99 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.921$ S/m; $\epsilon_r = 38.035$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2592.99 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.46 W/kg

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

Reference Value = 8.972 V/m; Power Drift = 0.15 dB

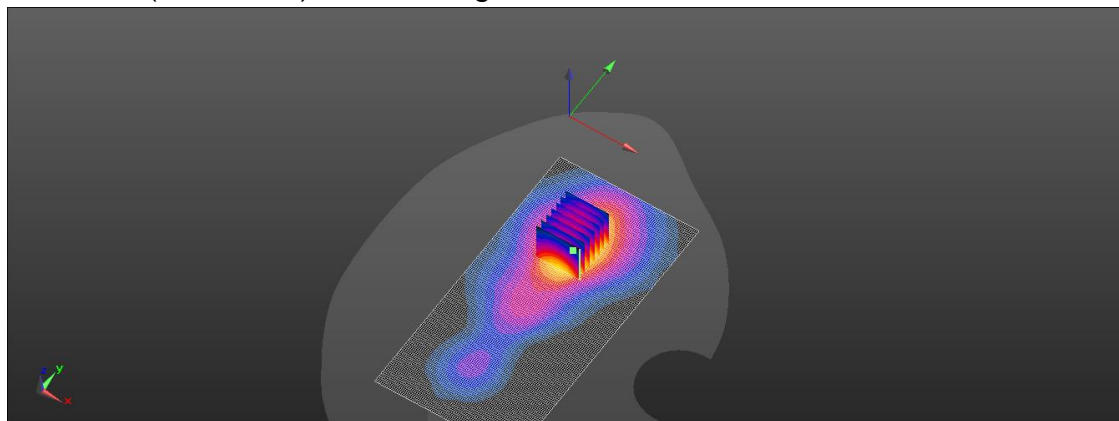
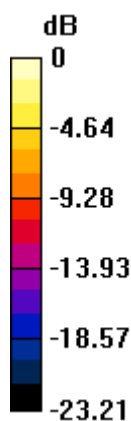
Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.581 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 51%

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

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Date: 2024/9/26

ID: 221

Report No. :TESA2408000483EN

LTE Band 48 (20MHz)_Body_Left Edge_CH 56640_QPSK_1-0_10mm_Ant6

Communication System: LTE; Frequency: 3690 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 3690$ MHz; $\sigma = 3.042$ S/m; $\epsilon_r = 36.488$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3690 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.189 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 9.054 V/m; Power Drift = -0.11 dB

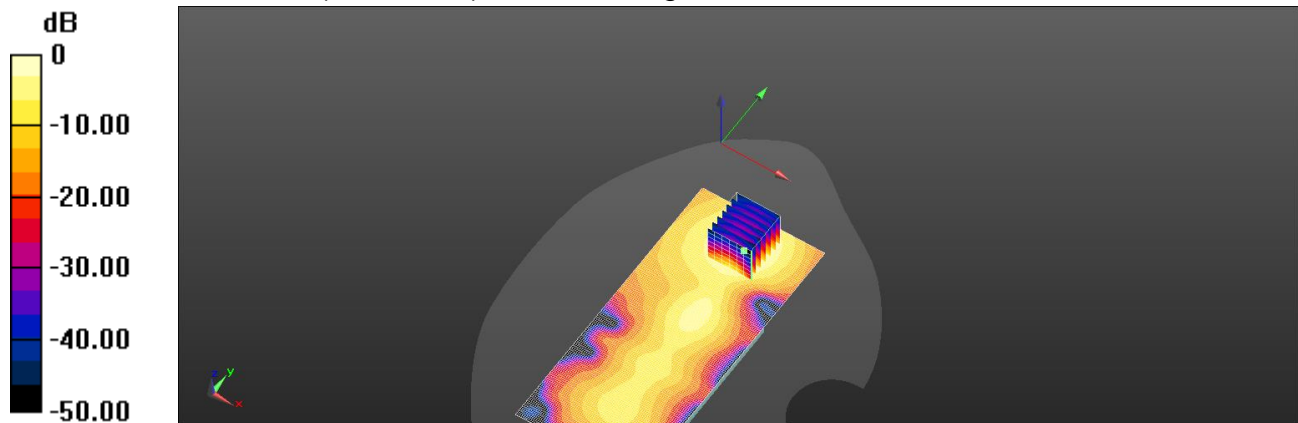
Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.107 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 56.6%

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.189 W/kg = -7.24 dBW/kg

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Date: 2024/9/25

ID: 222

Report No. :TESA2408000483EN

NR n48 (100MHz)_Body_Left Edge_CH 640000_Pi/2 BPSK_1-1_10mm_Ant6

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3600 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3600$ MHz; $\sigma = 2.972$ S/m; $\epsilon_r = 36.598$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.78, 6.78, 6.78) @ 3600 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.733 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 9.143 V/m; Power Drift = -0.07 dB

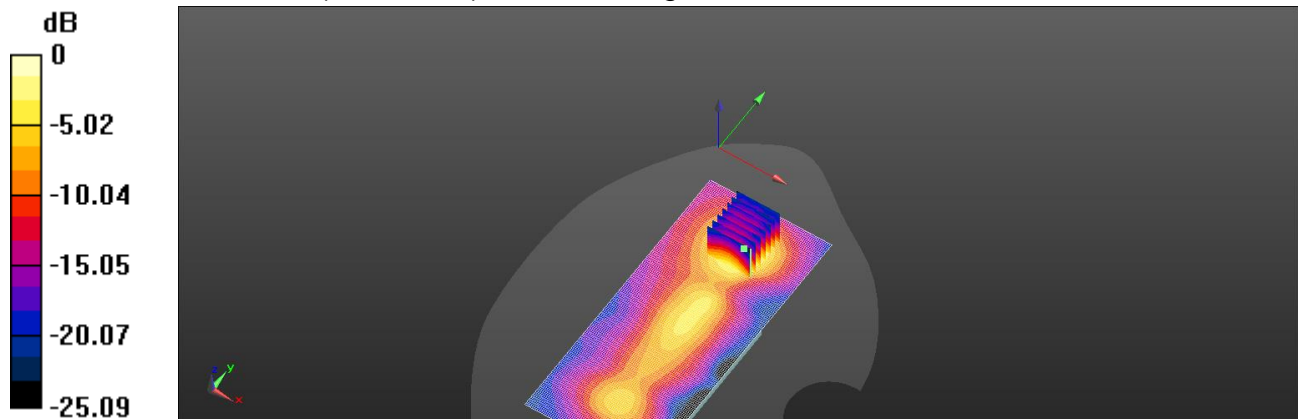
Peak SAR (extrapolated) = 0.975 W/kg

SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.219 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.5%

Maximum value of SAR (measured) = 0.719 W/kg



0 dB = 0.719 W/kg = -1.43 dBW/kg

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Date: 2024/10/7

ID: 223

Report No. :TESA2408000483EN

NR n77 (100MHz)_Body_Back Surface_CH 656000_Pi/2 BPSK_1-1_10mm_PC3_Ant6

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3840 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.211 \text{ S/m}$; $\epsilon_r = 36.101$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.37, 6.37, 6.37) @ 3840 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- 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) = 1.64 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 2.522 V/m; Power Drift = 0.16 dB

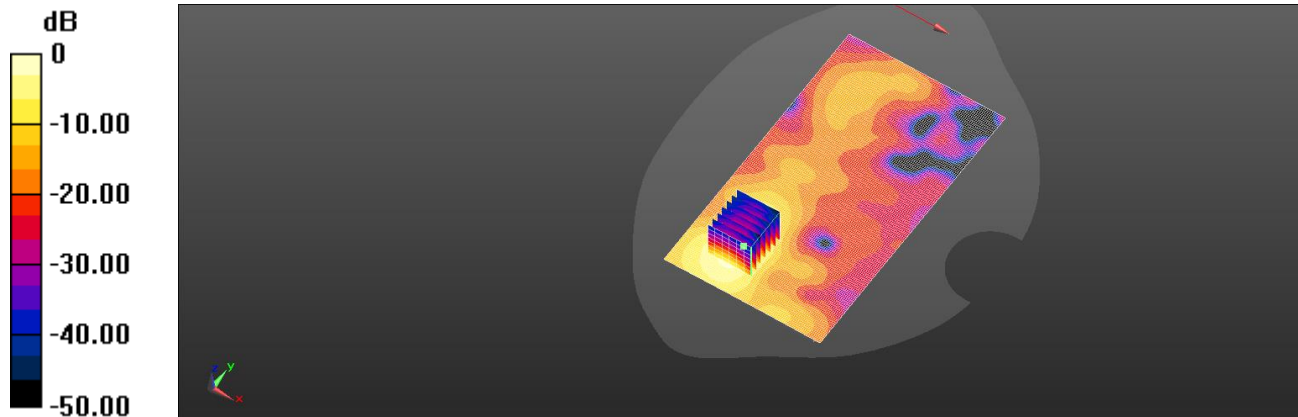
Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.953 W/kg; SAR(10 g) = 0.395 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.64 W/kg = 2.14 dBW/kg

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Date: 2024/10/6

ID: 224

Report No. :TESA2408000483EN

NR n77 (100MHz)_Body_Back Surface_CH 650000_Pi/2 BPSK_135-69_10mm_PC2_Ant6

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3750 \text{ MHz}$; $\sigma = 3.122 \text{ S/m}$; $\epsilon_r = 36.198$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3750 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- 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) = 0.880 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 2.332 V/m; Power Drift = 0.12 dB

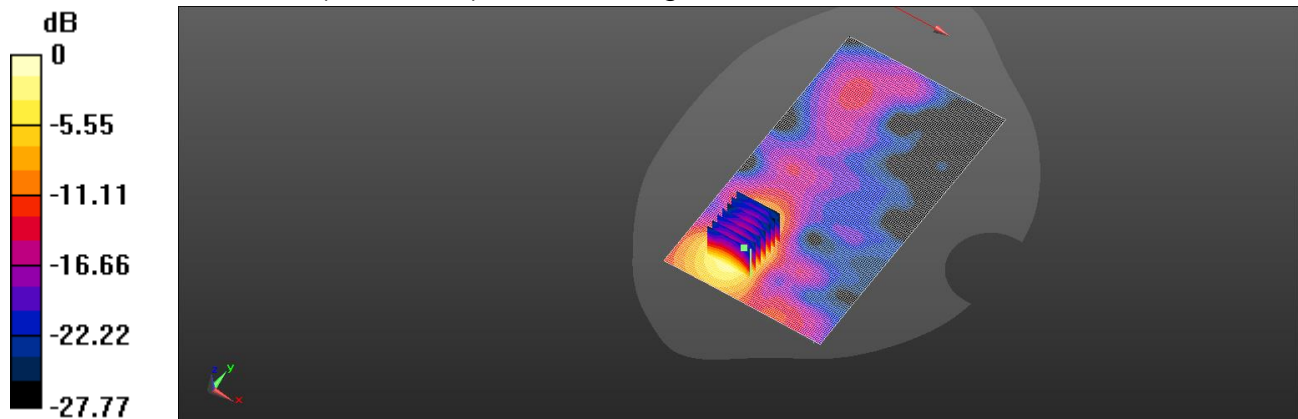
Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.253 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 0.833 W/kg



0 dB = 0.833 W/kg = -0.79 dBW/kg

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Date: 2024/9/27

ID: 225

Report No. :TESA2408000483EN

NR n77 & n78 (100MHz)_Body_Left Edge_CH 640834_Pi/2 BPSK_135-

69_10mm_PC3_Ant6

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3612.51 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3612.51$ MHz; $\sigma = 2.961$ S/m; $\epsilon_r = 36.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3612.51 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.00 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 13.35 V/m; Power Drift = -0.05 dB

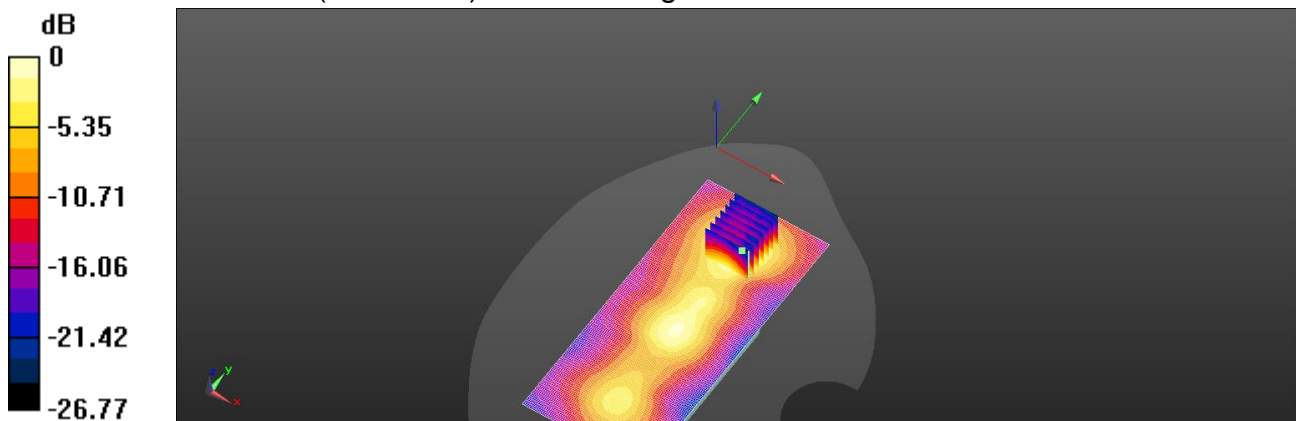
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 0.838 W/kg



0 dB = 0.838 W/kg = -0.77 dBW/kg

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Date: 2024/9/16

ID: 226

Report No. :TESA2408000483EN

NR n77 & n78 (100MHz)_Body_Left Edge_CH 638334_Pi/2 BPSK_135-69_10mm_PC2_Ant6

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3575.01 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3575.01$ MHz; $\sigma = 2.928$ S/m; $\epsilon_r = 37.253$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.78, 6.78, 6.78) @ 3575.01 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.305 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 9.172 V/m; Power Drift = 0.02 dB

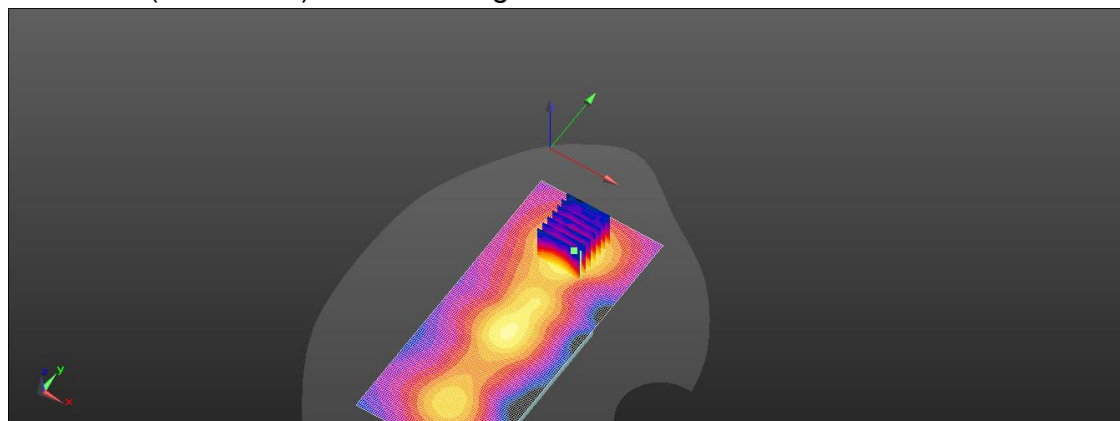
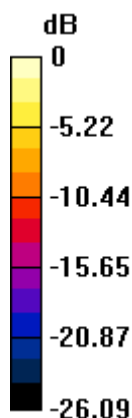
Peak SAR (extrapolated) = 0.497 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.102 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 51.8%

Maximum value of SAR (measured) = 0.375 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

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Date: 2024/9/27

ID: 227

Report No. :TESA2408000483EN

NR n78 (100MHz)_Body_Left Edge_CH 650000_Pi/2 BPSK_1-1_10mm_PC3_Ant6

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3750 \text{ MHz}$; $\sigma = 3.106 \text{ S/m}$; $\epsilon_r = 36.398$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3750 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.818 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 6.355 V/m; Power Drift = 0.18 dB

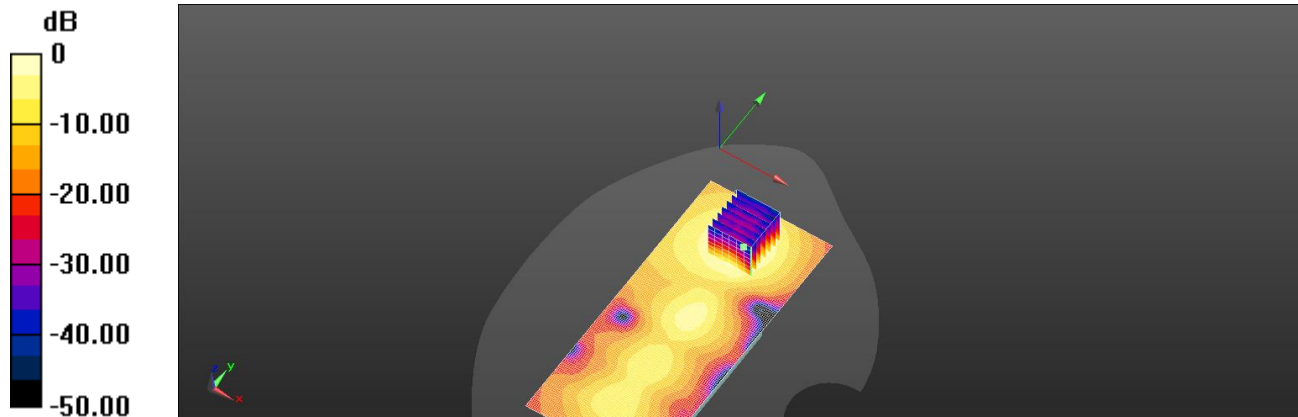
Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.230 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) = 0.847 W/kg



0 dB = 0.818 W/kg = -0.87 dBW/kg

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Date: 2024/9/27

ID: 228

Report No. :TESA2408000483EN

NR n78 (100MHz)_Body_Left Edge_CH 650000_Pi/2 BPSK_1-1_10mm_PC2_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; $\sigma = 3.106$ S/m; $\epsilon_r = 36.398$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3750 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.664 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 5.625 V/m; Power Drift = 0.18 dB

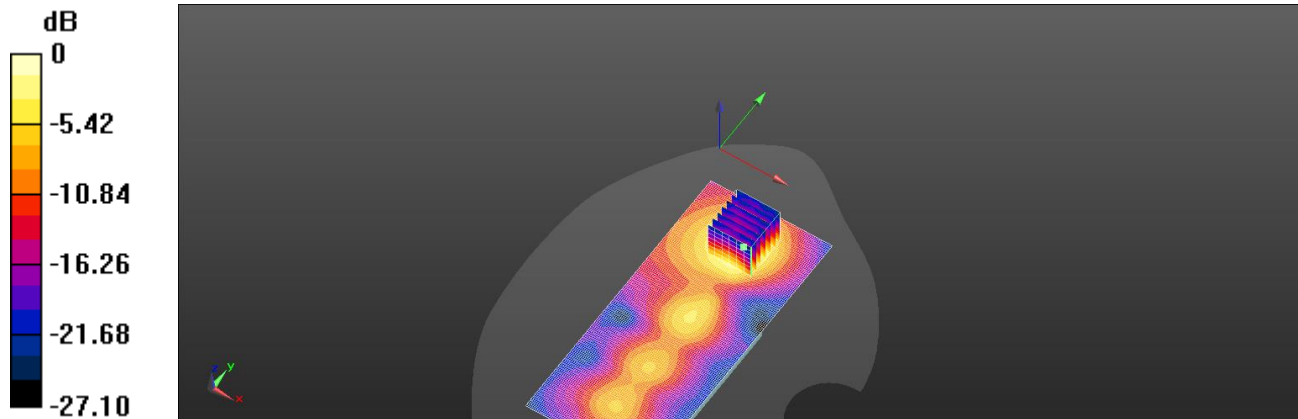
Peak SAR (extrapolated) = 0.934 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.182 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 49.9%

Maximum value of SAR (measured) = 0.660 W/kg



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

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Date: 2024/9/1

ID: 229

Report No. :TESA2408000483EN

LTE Band 2 (20MHz)_Body_Back Surface_CH 18900_QPSK_1-0_10mm_Ant7

Communication System: LTE; Frequency: 1880 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.378 \text{ S/m}$; $\epsilon_r = 38.971$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1880 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.465 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.475 V/m; Power Drift = 0.14 dB

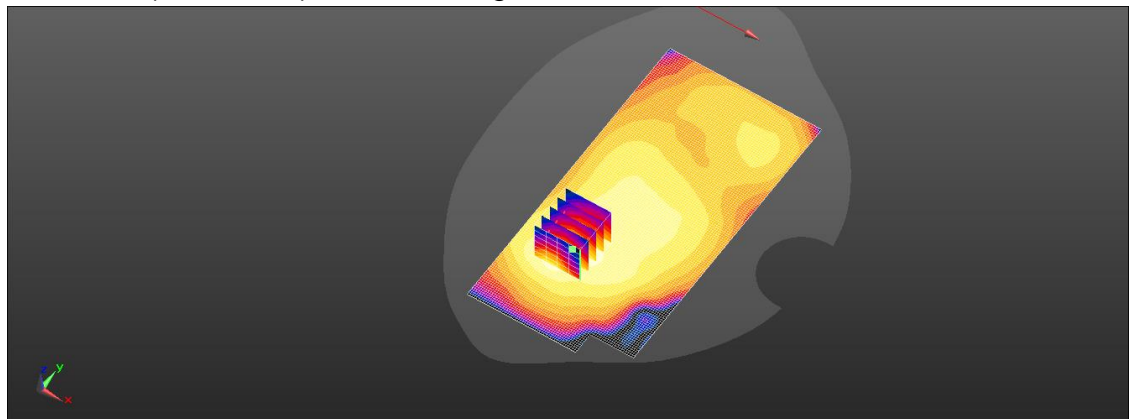
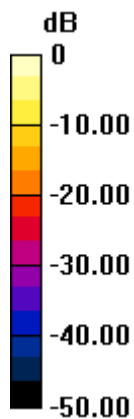
Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.212 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 72.5%

Maximum value of SAR (measured) = 0.455 W/kg



0 dB = 0.465 W/kg = -3.33 dBW/kg

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Date: 2024/8/28

ID: 230

Report No. :TESA2408000483EN

LTE Band 4 (20MHz)_Body_Top Edge_CH 20175_QPSK_1-0_10mm_Ant7

Communication System: LTE; Frequency: 1732.5 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.335$ S/m; $\epsilon_r = 39.424$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1732.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x101x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.137 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.361 V/m; Power Drift = 0.07 dB

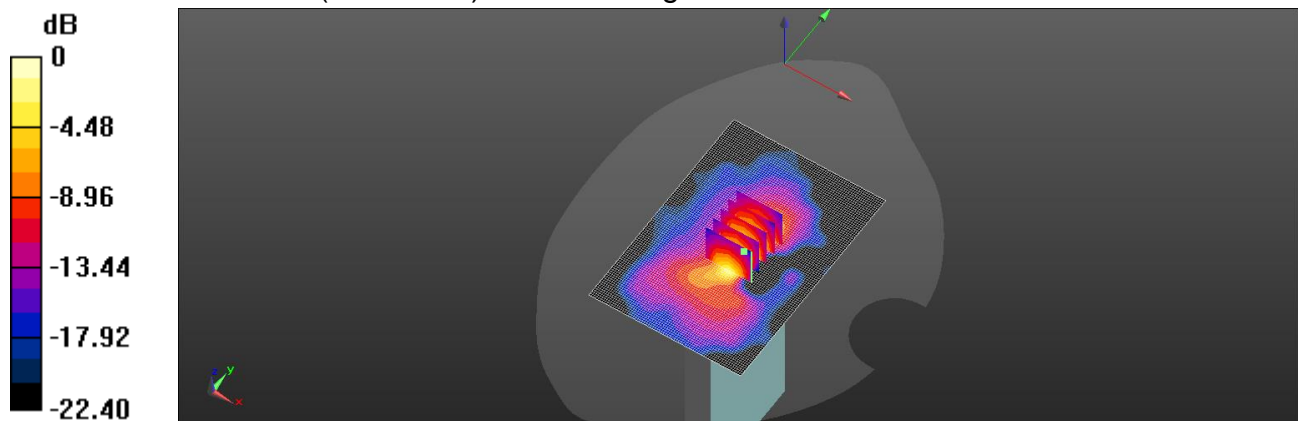
Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.045 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

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Date: 2024/9/1

ID: 231

Report No. :TESA2408000483EN

LTE Band 25 (20MHz)_Body_Back Surface_CH 26590_QPSK_1-0_10mm_Ant7

Communication System: LTE; Frequency: 1905 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.387 \text{ S/m}$; $\epsilon_r = 38.94$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1905 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.337 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.863 V/m; Power Drift = 0.18 dB

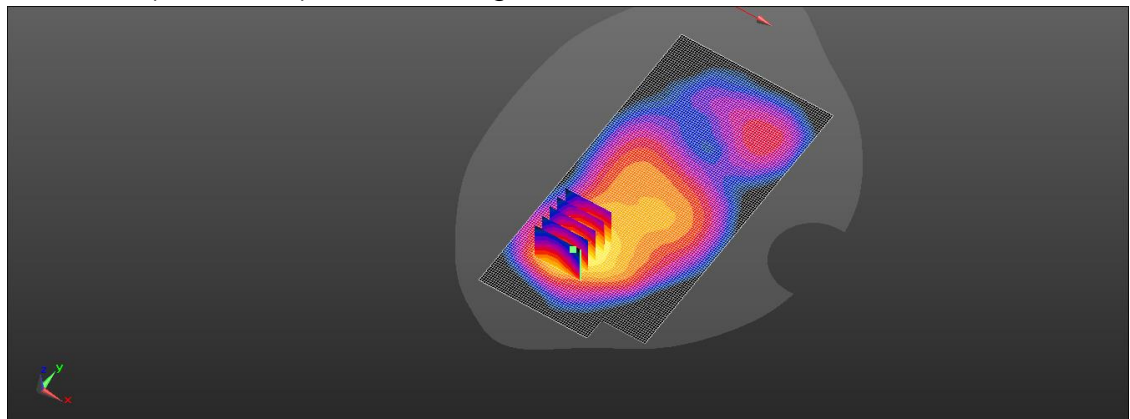
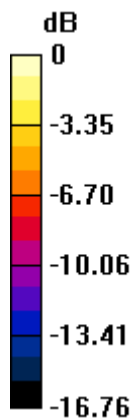
Peak SAR (extrapolated) = 0.396 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.156 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 66.8%

Maximum value of SAR (measured) = 0.339 W/kg



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

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Date: 2024/9/4

ID: 232

Report No. :TESA2408000483EN

LTE Band 30 (10MHz)_Body_Top Edge_CH 27710_QPSK_1-0_10mm_Ant7

Communication System: LTE; Frequency: 2310 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.654$ S/m; $\epsilon_r = 38.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.71, 7.71, 7.71) @ 2310 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.297 W/kg

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

Reference Value = 12.32 V/m; Power Drift = 0.08 dB

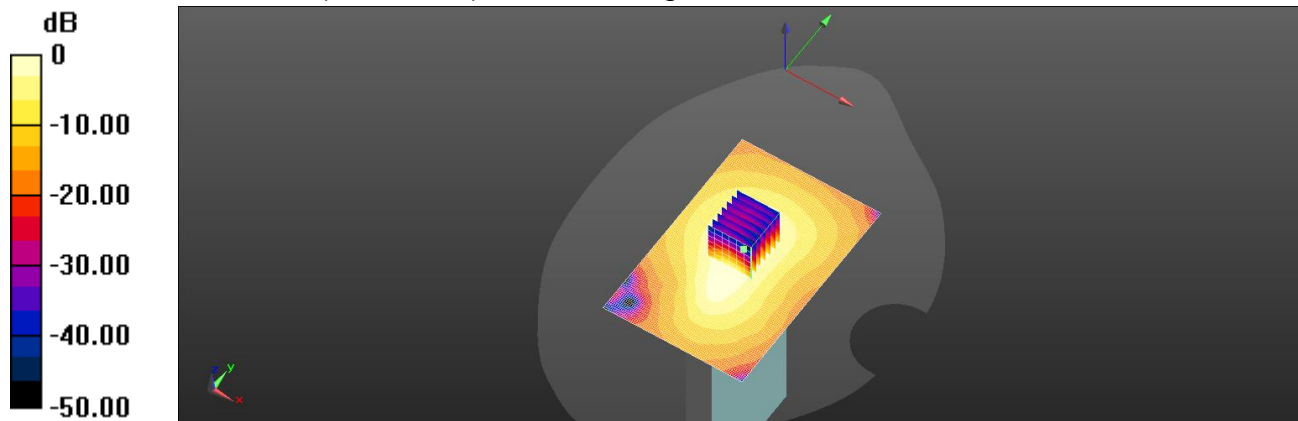
Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.137 W/kg

Smallest distance from peaks to all points 3 dB below = 14 mm

Ratio of SAR at M2 to SAR at M1 = 61.6%

Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.297 W/kg = -5.28 dBW/kg

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Date: 2024/8/28

ID: 233

Report No. :TESA2408000483EN

LTE Band 66 (20MHz)_Body_Top Edge_CH 132322_QPSK_1-0_10mm_Ant7

Communication System: LTE; Frequency: 1745 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.341 \text{ S/m}$; $\epsilon_r = 39.41$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1745 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x101x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.149 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.493 V/m; Power Drift = 0.14 dB

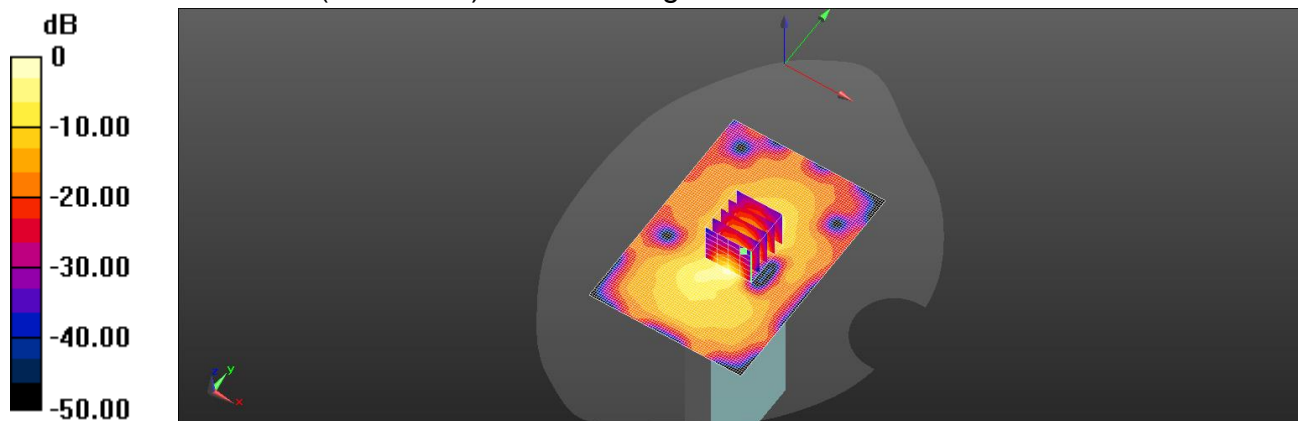
Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.049 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 59.5%

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

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Date: 2024/9/26

ID: 237

Report No.: TESA2408000483EN

LTE Band 48 (20MHz)_Body_Top Edge_CH 56640_QPSK_1-0_10mm_Ant7

Communication System: LTE; Frequency: 3690 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 3690$ MHz; $\sigma = 3.042$ S/m; $\epsilon_r = 36.488$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3690 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.145 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 7.624 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.081 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 49.3%

Maximum value of SAR (measured) = 0.149 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 7.624 V/m; Power Drift = -0.07 dB

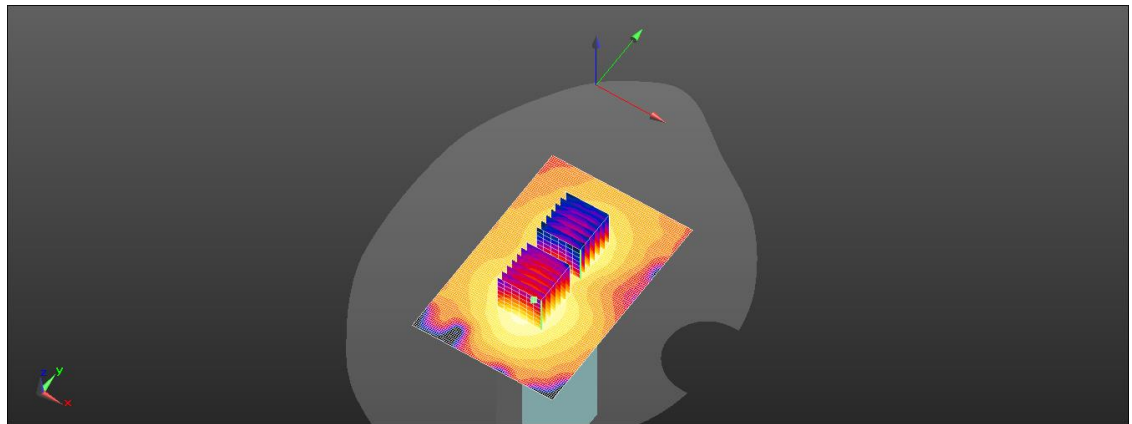
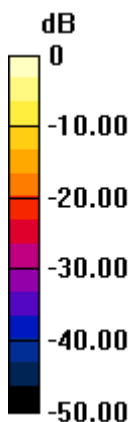
Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.063 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.8%

Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg

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Date: 2024/9/1

ID: 238

Report No. :TESA2408000483EN

NR n2 (40MHz)_Body_Back Surface_CH 376000_Pi/2 BPSK_1-1_10mm_Ant7

Communication System: 5G NR (40 MHz, Pi/2 BPSK, 15kHz); Frequency: 1880 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.378 \text{ S/m}$; $\epsilon_r = 38.971$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1880 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x141x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.573 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.396 V/m; Power Drift = 0.01 dB

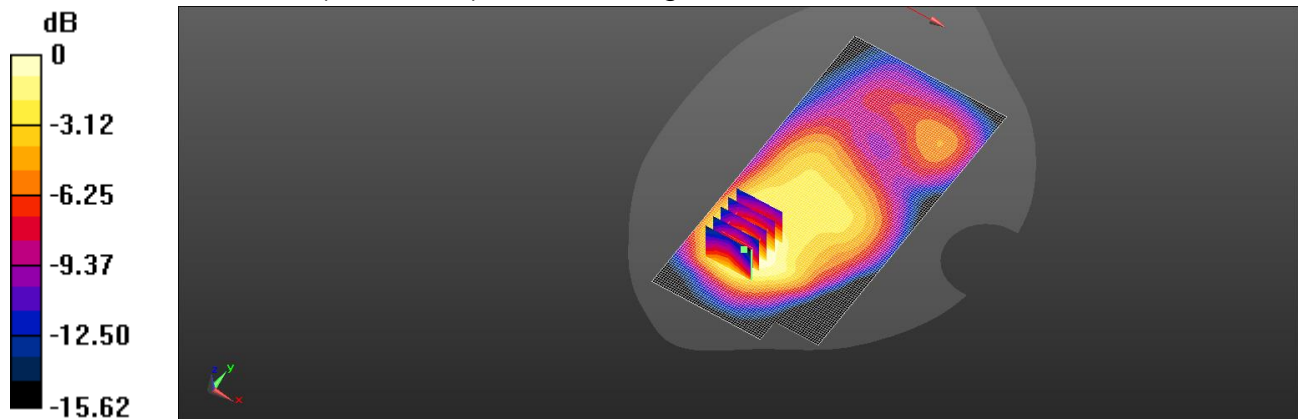
Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.135 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 66.4%

Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

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Date: 2024/9/1

ID: 239

Report No. :TESA2408000483EN

NR n25 (40MHz)_Body_Back Surface_CH 374000_Pi/2 BPSK_1-1_10mm_Ant7

Communication System: 5G NR (40 MHz, Pi/2 BPSK, 15kHz); Frequency: 1870 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1870$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 38.982$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.96, 7.96, 7.96) @ 1870 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x141x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.303 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.973 V/m; Power Drift = -0.04 dB

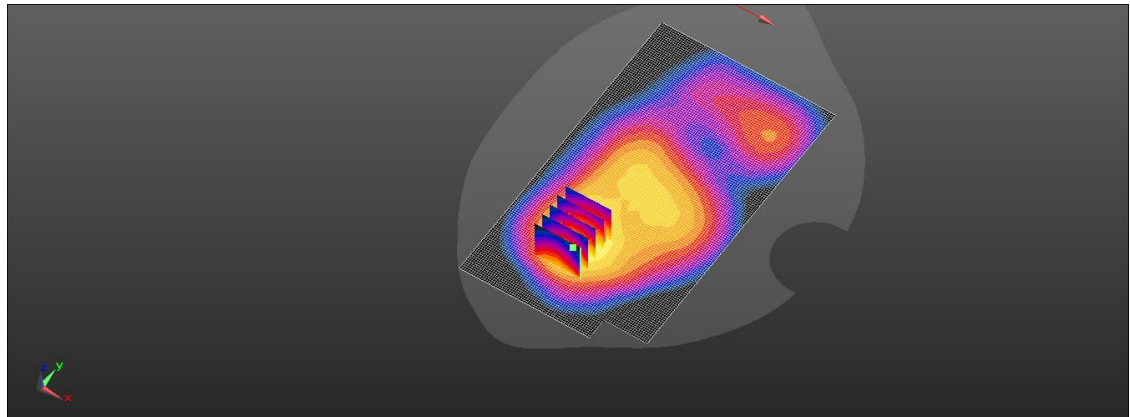
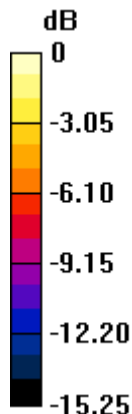
Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.142 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 69.1%

Maximum value of SAR (measured) = 0.299 W/kg



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

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Date: 2024/9/4

ID: 240

Report No. :TESA2408000483EN

NR n30 (10MHz)_Body_Top Edge_CH 462000_Pi/2 BPSK_1-1_10mm_Ant7

Communication System: 5G NR (10 MHz, BPSK, 15 kHz); Frequency: 2310 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.654$ S/m; $\epsilon_r = 38.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.71, 7.71, 7.71) @ 2310 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.441 W/kg

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

Reference Value = 15.36 V/m; Power Drift = 0.06 dB

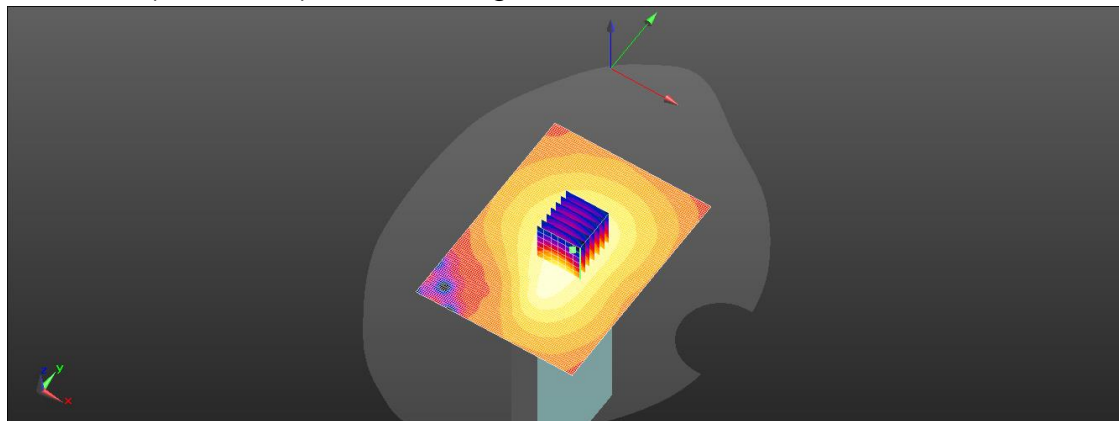
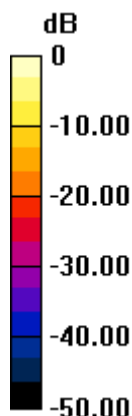
Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.188 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 61.4%

Maximum value of SAR (measured) = 0.428 W/kg



0 dB = 0.441 W/kg = -3.56 dBW/kg

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Date: 2024/8/28

ID: 241

Report No. :TESA2408000483EN

NR n66 (45MHz)_Body_Top Edge_CH 349000_Pi/2 BPSK_1-1_10mm_Ant7

Communication System: 5G NR (45 MHz, Pi/2 BPSK, 15kHz); Frequency: 1745 MHz; Duty cycle= 1:1

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.341 \text{ S/m}$; $\epsilon_r = 39.41$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(8.4, 8.4, 8.4) @ 1745 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x101x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.268 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.99 V/m; Power Drift = -0.07 dB

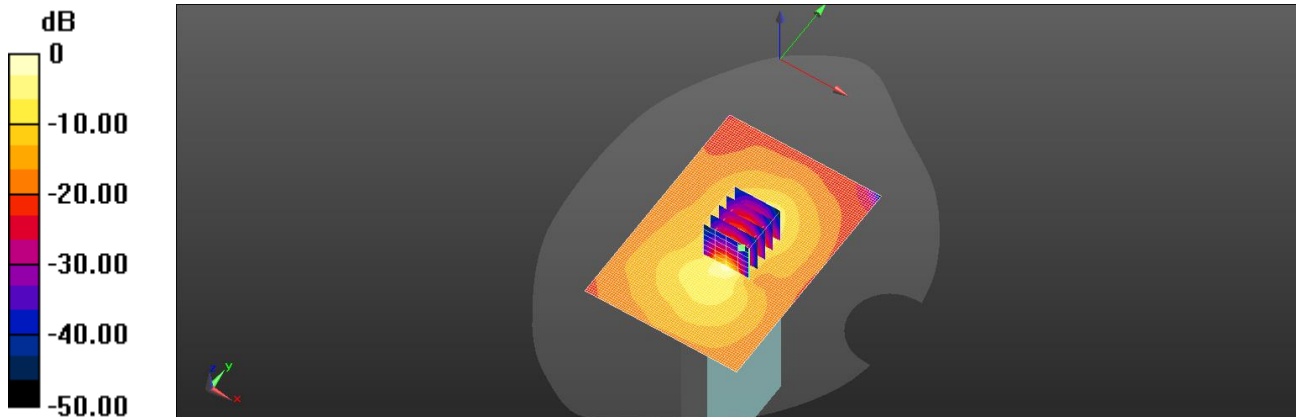
Peak SAR (extrapolated) = 0.331 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.1%

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.268 W/kg = -5.72 dBW/kg

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Member of SGS Group

Date: 2024/9/28

ID: 242

Report No. :TESA2408000483EN

NR n48 (100MHz)_Body_Top Edge_CH 643332_Pi/2 BPSK_1-1_10mm_Ant7

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3649.98 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3649.98$ MHz; $\sigma = 3.002$ S/m; $\epsilon_r = 36.498$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3649.98 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 9.543 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.350 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 54.1%

Maximum value of SAR (measured) = 1.22 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 9.543 V/m; Power Drift = 0.14 dB

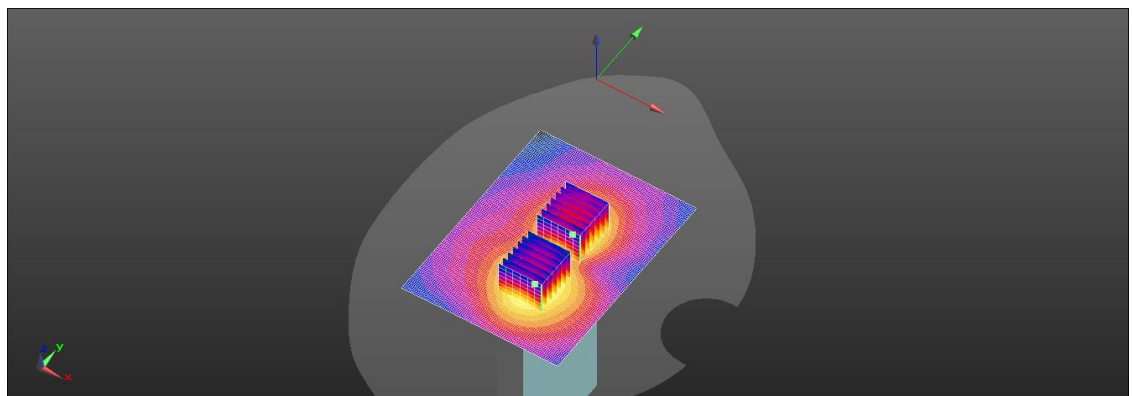
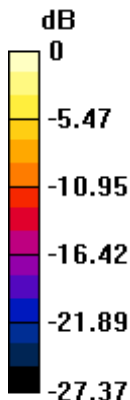
Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.271 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 55.4%

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.25 W/kg = 0.95 dBW/kg

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Date: 2024/10/7

ID: 243

Report No. :TESA2408000483EN

NR n77 (100MHz)_Body_Top Edge_CH 662000_Pi/2 BPSK_1-137_10mm_PC3_Ant7

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3930 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3930$ MHz; $\sigma = 3.304$ S/m; $\epsilon_r = 36.008$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.37, 6.37, 6.37) @ 3930 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.533 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 8.762 V/m; Power Drift = 0.10 dB

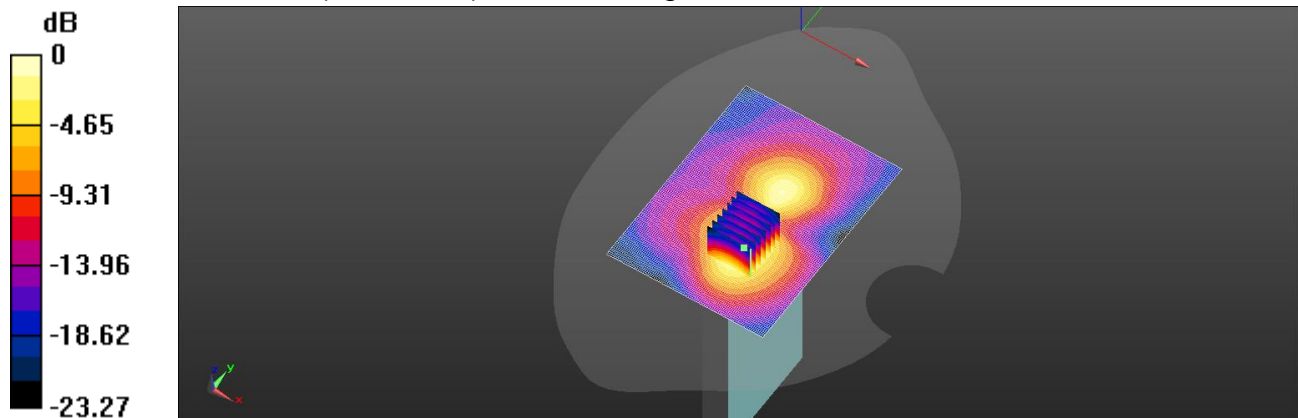
Peak SAR (extrapolated) = 0.705 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.220 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 0.538 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

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Date: 2024/10/7

ID: 244

Report No. :TESA2408000483EN

NR n77 (100MHz)_Body_Top Edge_CH 662000_Pi/2 BPSK_1-1_10mm_PC2_Ant7

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3930 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3930$ MHz; $\sigma = 3.304$ S/m; $\epsilon_r = 36.008$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.37, 6.37, 6.37) @ 3930 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.465 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 8.058 V/m; Power Drift = -0.15 dB

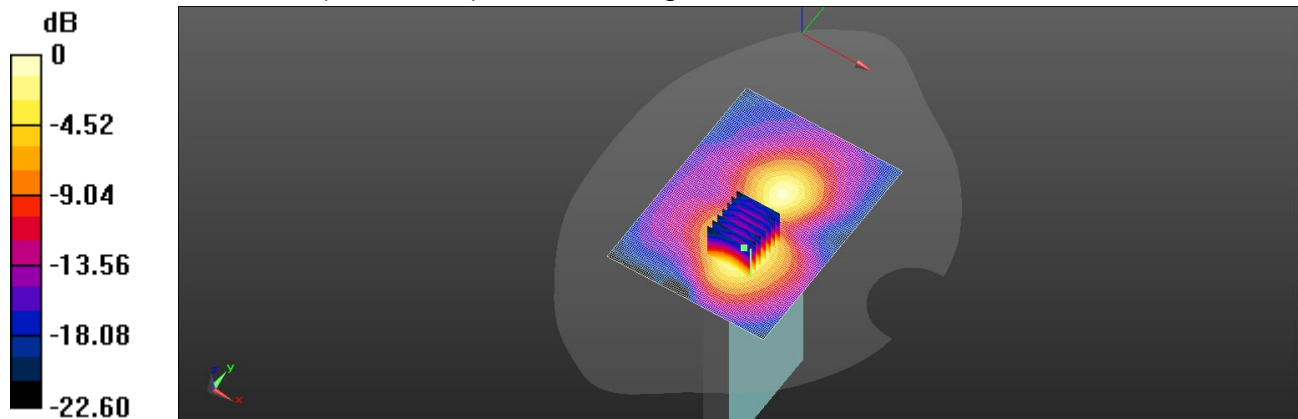
Peak SAR (extrapolated) = 0.602 W/kg

SAR(1 g) = 0.353 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 = 57.1%

Maximum value of SAR (measured) = 0.469 W/kg



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

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Date: 2024/9/18

ID: 245

Report No. :TESA2408000483EN

NR n77 & n78 (100MHz)_Body_Top Edge_CH 633334_Pi/2 BPSK_135-69_10mm_PC3_Ant7

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; $\sigma = 2.855$ S/m; $\epsilon_r = 37.134$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.78, 6.78, 6.78) @ 3500.01 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.17 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.471 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 1.45 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.17 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.387 W/kg

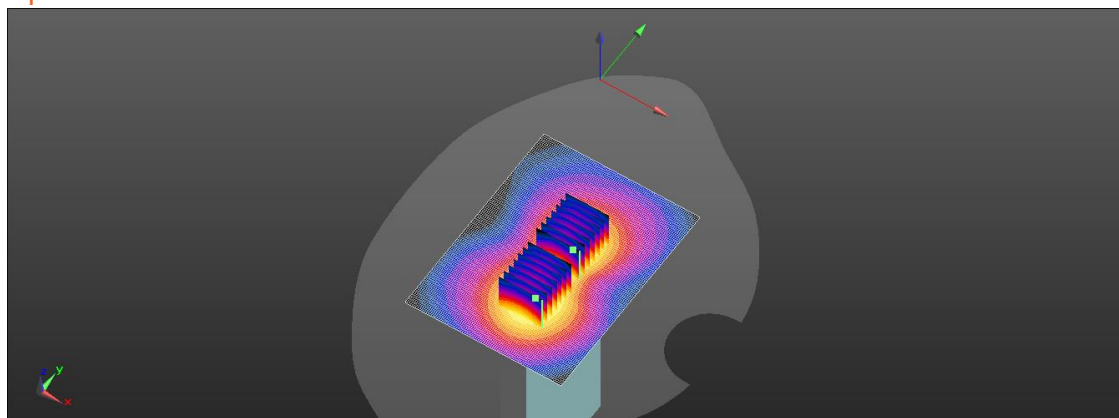
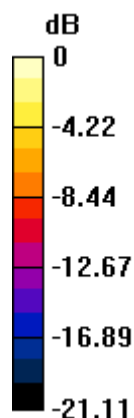
Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 56.9%

Maximum value of SAR (measured) = 1.16 W/kg

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0 dB = 1.16 W/kg = 0.64 dBW/kg

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Member of SGS Group

Date: 2024/9/18

ID: 246

Report No. :TESA2408000483EN

NR n77 & n78 (100MHz)_Body_Top Edge_CH 638334_Pi/2 BPSK_135-69_10mm_PC2_Ant7

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3575.01 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3575.01$ MHz; $\sigma = 2.933$ S/m; $\epsilon_r = 37.052$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.78, 6.78, 6.78) @ 3575.01 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.17 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 15.92 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.380 W/kg

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 1.18 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 15.92 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.329 W/kg

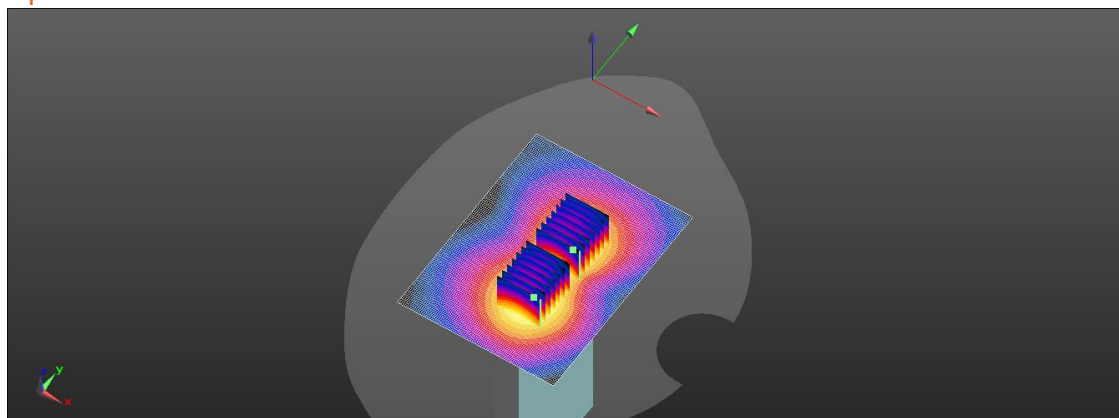
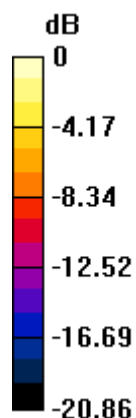
Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 59.1%

Maximum value of SAR (measured) = 0.928 W/kg

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0 dB = 0.928 W/kg = -0.32 dBW/kg

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Date: 2024/9/28

ID: 247

Report No. :TESA2408000483EN

NR n78 (100MHz)_Body_Top Edge_CH 650000_Pi/2 BPSK_1-271_10mm_PC3_Ant7

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.107$ S/m; $\epsilon_r = 36.392$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3750 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.938 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 8.459 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.279 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.910 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 8.459 V/m; Power Drift = -0.15 dB

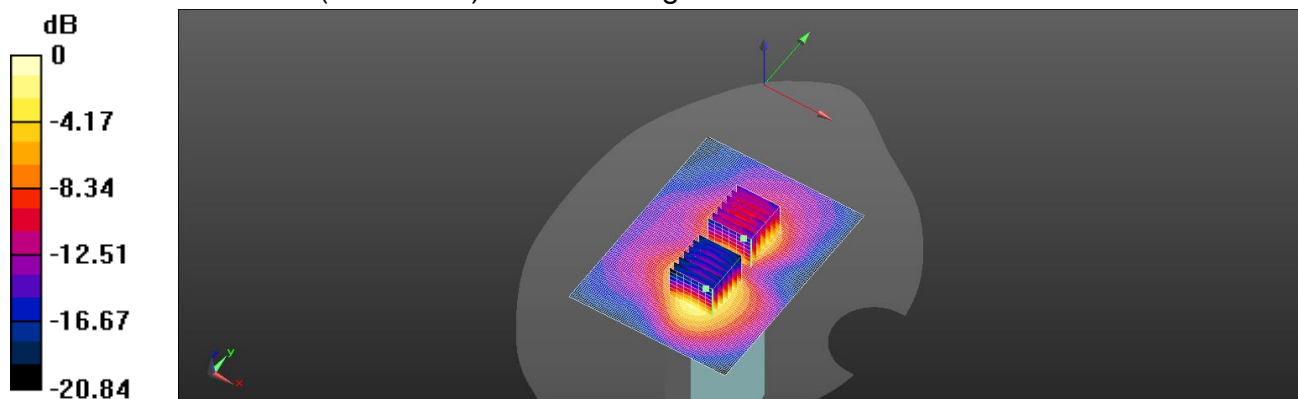
Peak SAR (extrapolated) = 0.950 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.202 W/kg

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 0.712 W/kg



0 dB = 0.938 W/kg = -0.28 dBW/kg

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Date: 2024/9/28

ID: 248

Report No. :TESA2408000483EN

NR n78 (100MHz)_Body_Top Edge_CH 650000_Pi/2 BPSK_1-1_10mm_PC2_Ant7

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.107$ S/m; $\epsilon_r = 36.392$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3750 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x121x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.913 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 8.424 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.285 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.7%

Maximum value of SAR (measured) = 0.938 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 8.424 V/m; Power Drift = 0.03 dB

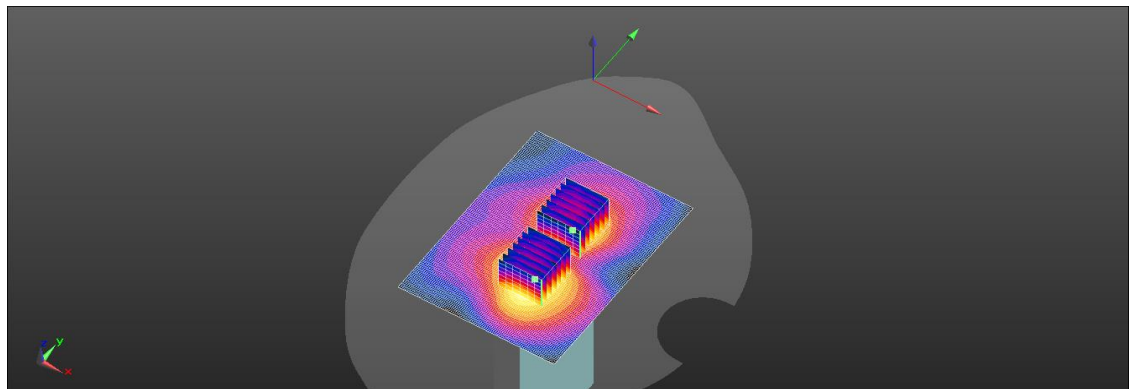
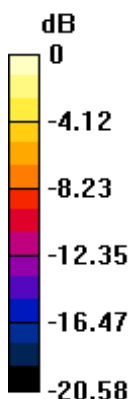
Peak SAR (extrapolated) = 0.938 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.203 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.5%

Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.913 W/kg = -0.40 dBW/kg

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Date: 2024/9/10

ID: 249

Report No. :TESA2408000483EN

LTE Band 41 (20MHz)_Body_Left Edge_CH 41055_QPSK_1-50_10mm_PC3_Ant8

Communication System: LTE; Frequency: 2636.5 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 37.973$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2636.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

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

Reference Value = 16.46 V/m; Power Drift = 0.14 dB

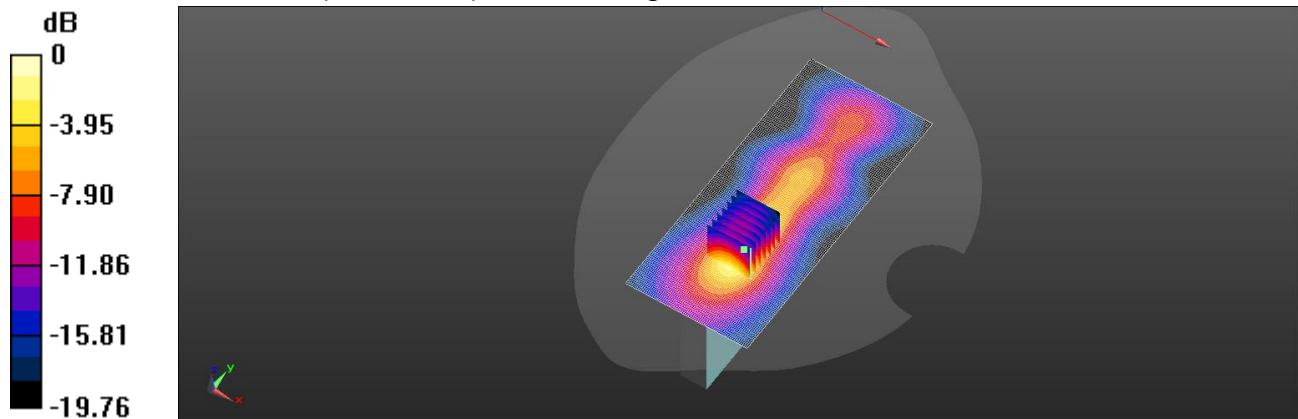
Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.582 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 1.52 W/kg



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

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Date: 2024/9/10

ID: 250

Report No. :TESA2408000483EN

LTE Band 41 (20MHz)_Body_Left Edge_CH 41055_QPSK_1-50_10mm_PC2_Ant8

Communication System: LTE; Frequency: 2636.5 MHz; Duty cycle= 1:2.31

Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 37.973$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2636.5 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

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

Reference Value = 13.92 V/m; Power Drift = -0.08 dB

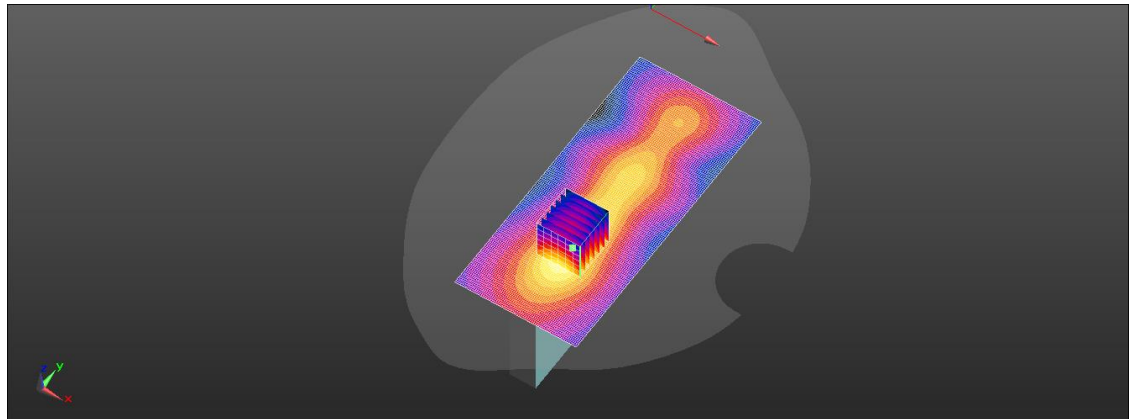
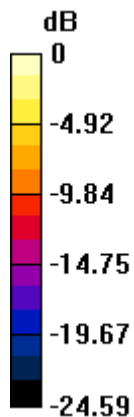
Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.474 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.37 W/kg = 1.35 dBW/kg

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Date: 2024/9/29

ID: 251

Report No. :TESA2408000483EN

LTE Band 48 (20MHz)_Body_Left Edge_CH 56640_QPSK_1-0_10mm_Ant8

Communication System: LTE; Frequency: 3690 MHz; Duty cycle= 1:1.58

Medium parameters used: $f = 3690$ MHz; $\sigma = 3.047$ S/m; $\epsilon_r = 36.405$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3690 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.471 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.62 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.547 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.230 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.402 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.62 V/m; Power Drift = -0.11 dB

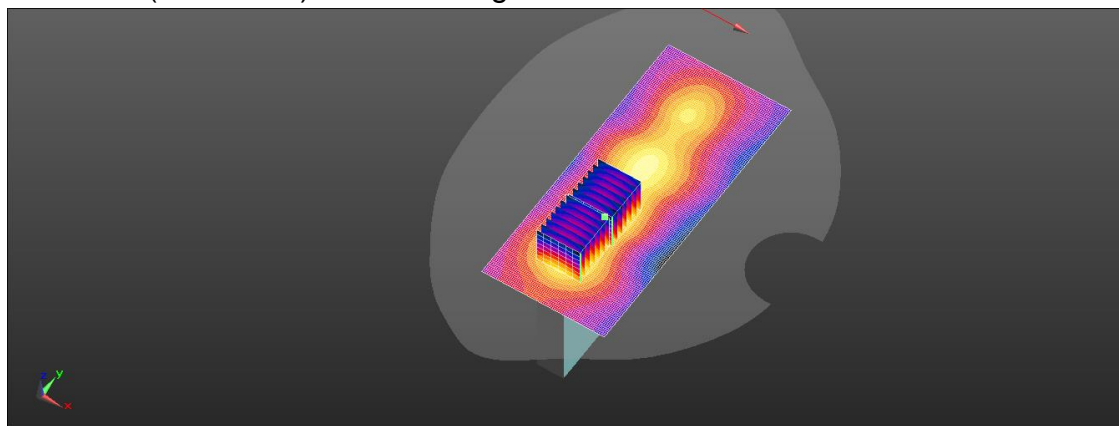
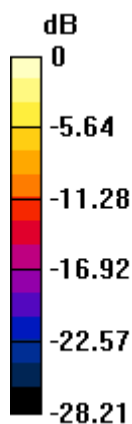
Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.259 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 = 55.4%

Maximum value of SAR (measured) = 0.282 W/kg



0 dB = 0.471 W/kg = -3.27 dBW/kg

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Date: 2024/9/10

ID: 252

Report No. :TESA2408000483EN

NR n41 (100MHz)_Body_Left Edge_CH 528000_Pi/2 BPSK_1-1_10mm_PC3_Ant8

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 2640 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2640$ MHz; $\sigma = 1.974$ S/m; $\epsilon_r = 37.968$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2640 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.62 W/kg

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

Reference Value = 14.07 V/m; Power Drift = 0.06 dB

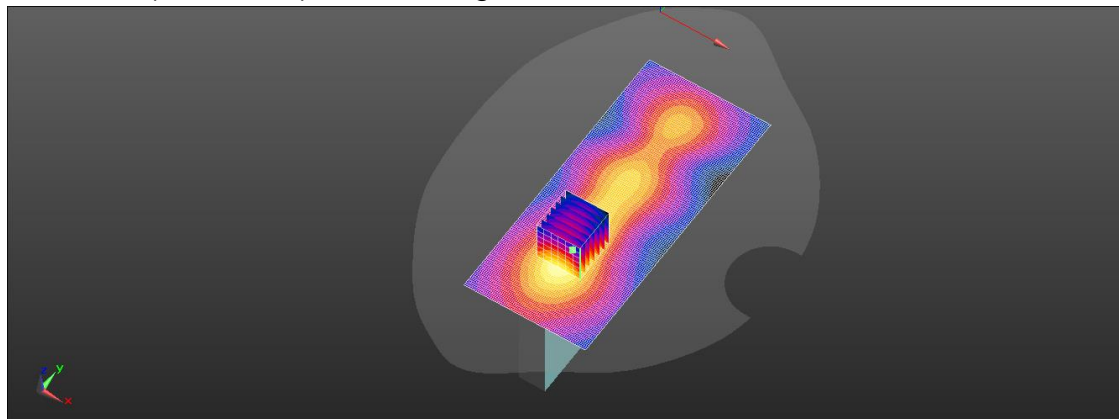
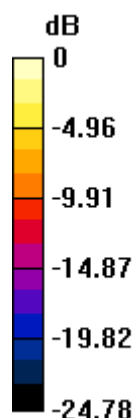
Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.517 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

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Date: 2024/9/10

ID: 253

Report No. :TESA2408000483EN

NR n41 (100MHz)_Body_Left Edge_CH 528000_Pi/2 BPSK_1-1_10mm_PC2_Ant8

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 2640 MHz; Duty cycle= 1:1

Medium parameters used: $f = 2640$ MHz; $\sigma = 1.974$ S/m; $\epsilon_r = 37.968$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(7.42, 7.42, 7.42) @ 2640 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.45 W/kg

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

Reference Value = 14.06 V/m; Power Drift = 0.08 dB

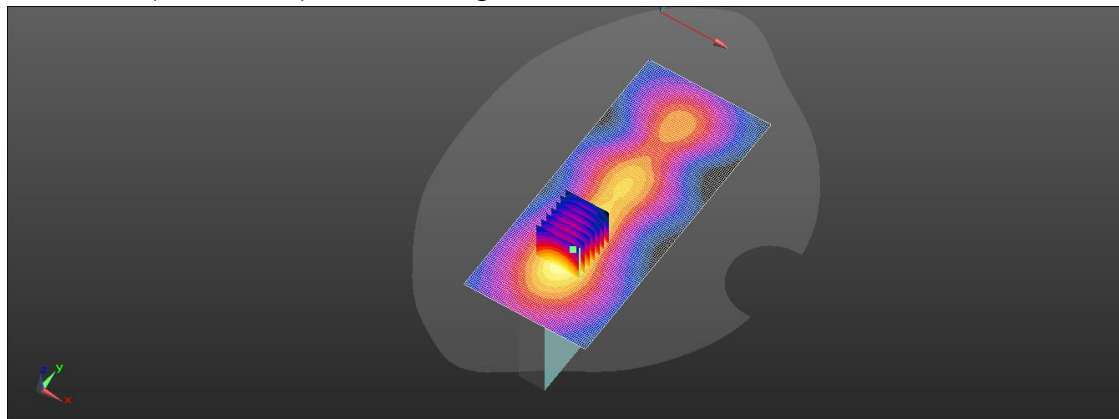
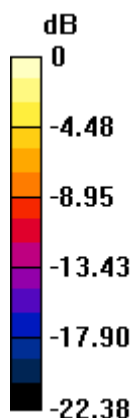
Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.482 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 1.49 W/kg



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

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Date: 2024/9/30

ID: 254

Report No. :TESA2408000483EN

NR n48 (100MHz)_Body_Left Edge_CH 643332_Pi/2 BPSK_1-1_10mm_Ant8

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3649.98 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3649.98$ MHz; $\sigma = 3.005$ S/m; $\epsilon_r = 36.421$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3649.98 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 22.74 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.554 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 1.30 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 22.74 V/m; Power Drift = 0.01 dB

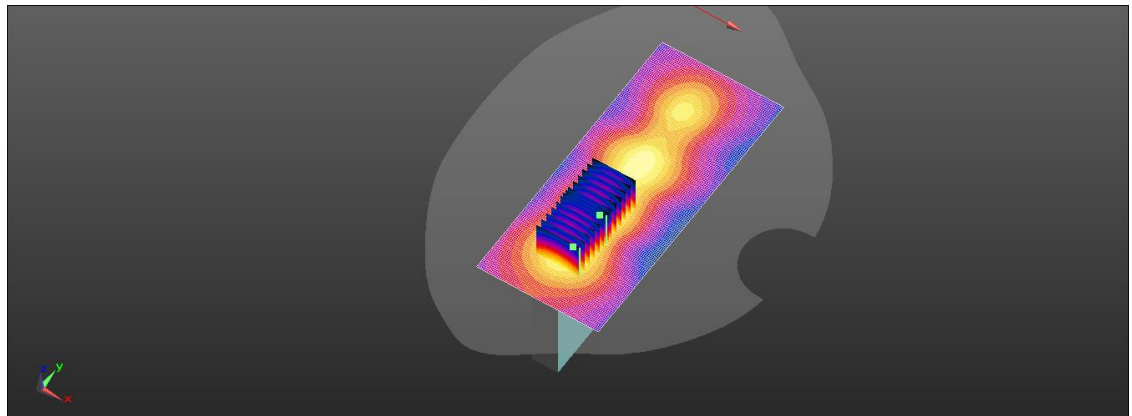
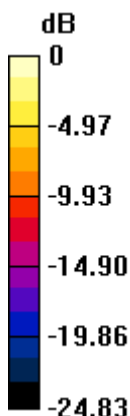
Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.827 W/kg; SAR(10 g) = 0.461 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 50.8%

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

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Member of SGS Group

Date: 2024/10/6

ID: 255

Report No. :TESA2408000483EN

NR n77 (100MHz)_Body_Left Edge_CH 650000_Pi/2 BPSK_1-1_10mm_PC3_Ant8

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.122$ S/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3750 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.28 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 30.15 V/m; Power Drift = 0.07 dB

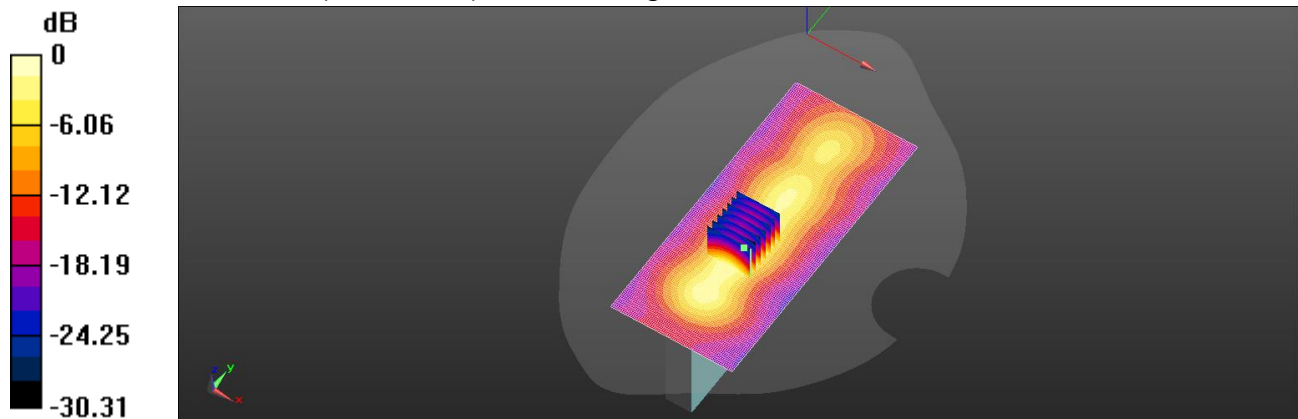
Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.600 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 45.7%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

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Date: 2024/10/6

ID: 256

Report No. :TESA2408000483EN

NR n77 (100MHz)_Body_Left Edge_CH 653000_Pi/2 BPSK_1-1_10mm_PC2_Ant8

Communication System: 5G NR (100 MHz, Pi/2 BPSK, 30 kHz); Frequency: 3795 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3795$ MHz; $\sigma = 3.169$ S/m; $\epsilon_r = 36.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3795 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.85 V/m; Power Drift = 0.13 dB

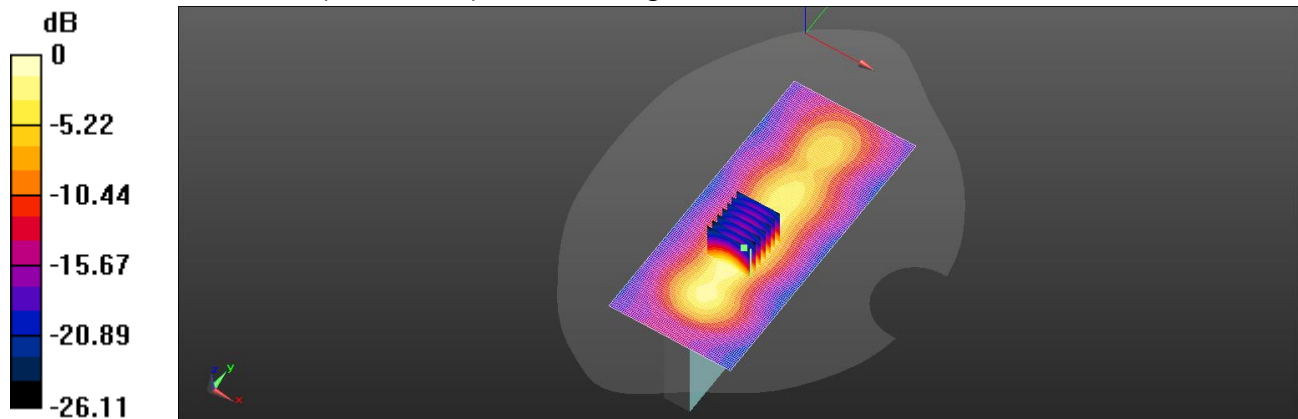
Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.613 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 49.7%

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

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Date: 2024/9/25

ID: 257

Report No. :TESA2408000483EN

NR n77 & n78 (100MHz)_Body_Left Edge_CH 635834_Pi/2 BPSK_1-137_10mm_PC3_Ant8

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3537.51 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3537.51$ MHz; $\sigma = 2.903$ S/m; $\epsilon_r = 36.721$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.78, 6.78, 6.78) @ 3537.51 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 27.70 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.575 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 1.16 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 27.70 V/m; Power Drift = 0.01 dB

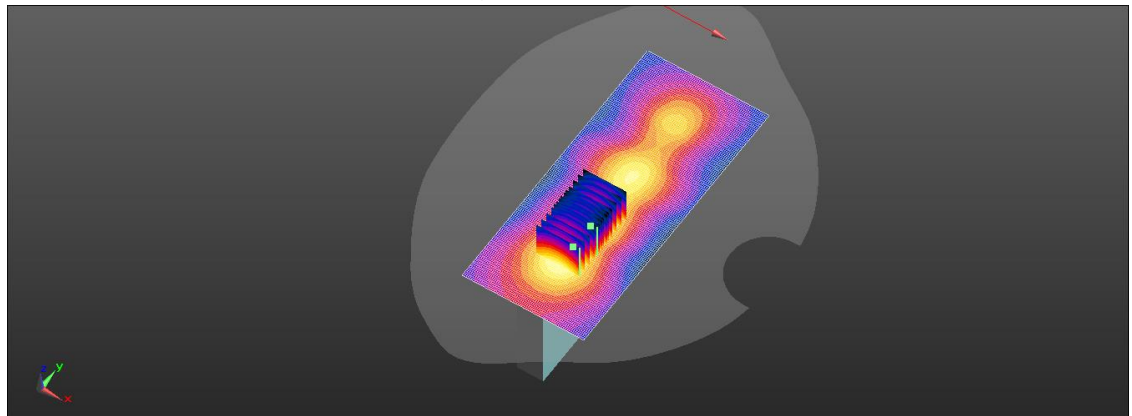
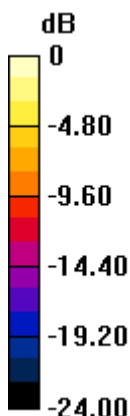
Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.946 W/kg; SAR(10 g) = 0.547 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

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Date: 2024/9/30

ID: 258

Report No. :TESA2408000483EN

NR n77 & n78 (100MHz)_Body_Left Edge_CH 643334_Pi 2 BPSK_135-69_10mm_PC2_Ant8

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3650.01 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3650.01$ MHz; $\sigma = 3.006$ S/m; $\epsilon_r = 36.42$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3650.01 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 20.31 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 49.4%

Maximum value of SAR (measured) = 1.29 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 20.31 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.863 W/kg; SAR(10 g) = 0.457 W/kg

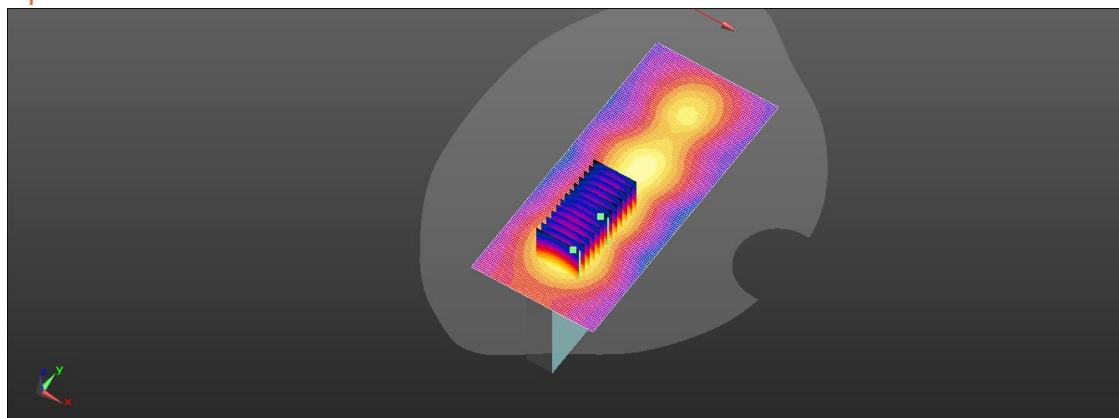
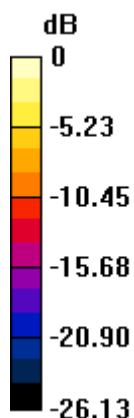
Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 1.14 W/kg

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0 dB = 1.14 W/kg = 0.57 dBW/kg

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Date: 2024/9/30

ID: 259

Report No. :TESA2408000483EN

NR n78 (100MHz)_Body_Left Edge_CH 650000_Pi/2 BPSK_1-271_10mm_PC3_Ant8

Communication System: 5G NR (100 MHz,Pi/2 BPSK, 30 kHz); Frequency: 3750 MHz; Duty cycle= 1:1

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 36.31$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.3°C; Liquid temperature: 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3770; ConvF(6.77, 6.77, 6.77) @ 3750 MHz; Calibrated: 2024/5/24
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1336; Calibrated: 2024/8/15
- Phantom: SAM
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x161x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.23 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 29.10 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.646 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 52%

Maximum value of SAR (measured) = 1.29 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 29.10 V/m; Power Drift = 0.03 dB

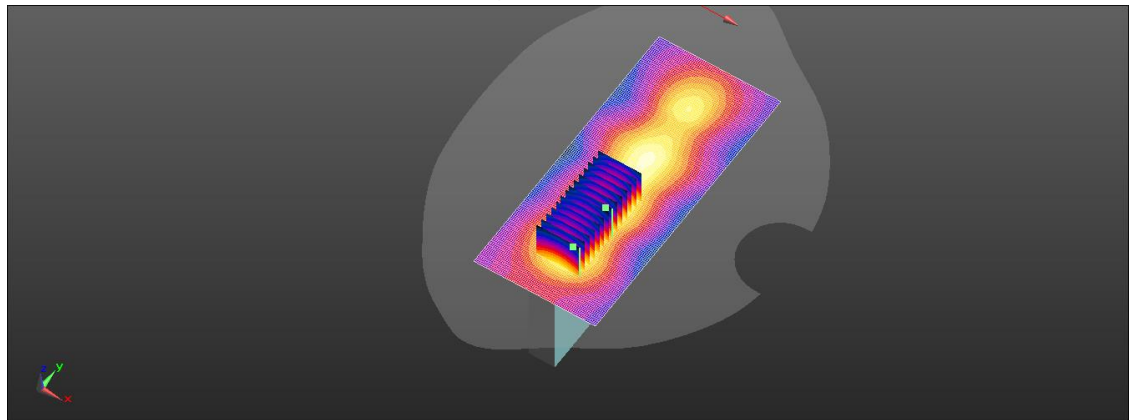
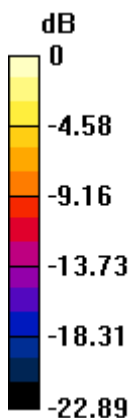
Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.706 W/kg; SAR(10 g) = 0.441 W/kg

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 55.7%

Maximum value of SAR (measured) = 0.807 W/kg



0 dB = 0.807 W/kg = -0.93 dBW/kg

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