

Date: 2025/10/23

ID: 048

Report No. :TESA2510000765ES

LTE Band 26 (15MHz)_Body_Bottom Surface_CH 26765_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 821.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 821.5 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 42.596$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.56, 9.52, 8.51) @ 821.5 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

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

Reference Value = 32.82 V/m; Power Drift = -0.04 dB

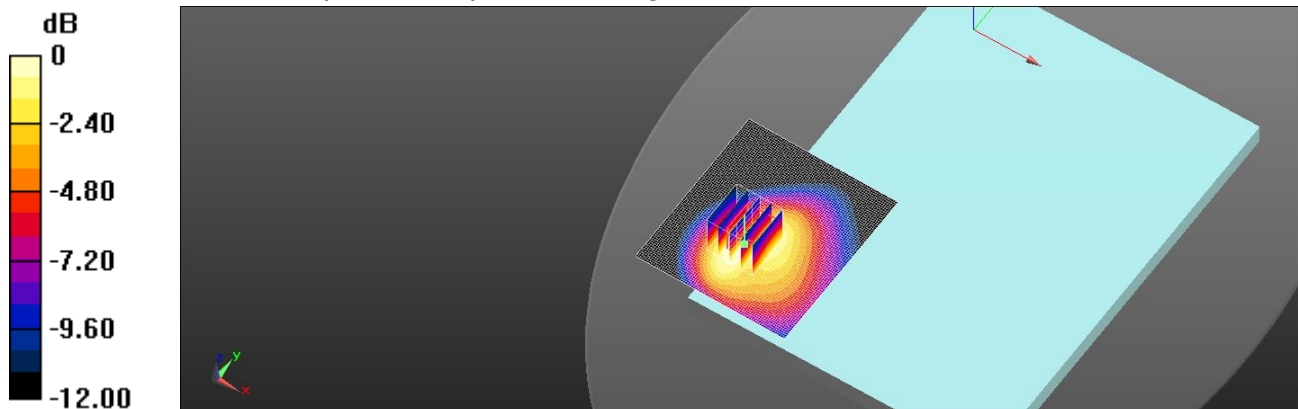
Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.936 W/kg; SAR(10 g) = 0.611 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

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

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg

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Date: 2025/10/25

ID: 049

Report No. :TESA2510000765ES

LTE Band 30 (10MHz)_Body_Bottom Surface_CH 27710_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 2310 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.747$ S/m; $\epsilon_r = 40.431$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.2, 7.16, 6.4) @ 2310 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.24 W/kg

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

Reference Value = 23.14 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.486 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 59.5%

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

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.14 V/m; Power Drift = -0.05 dB

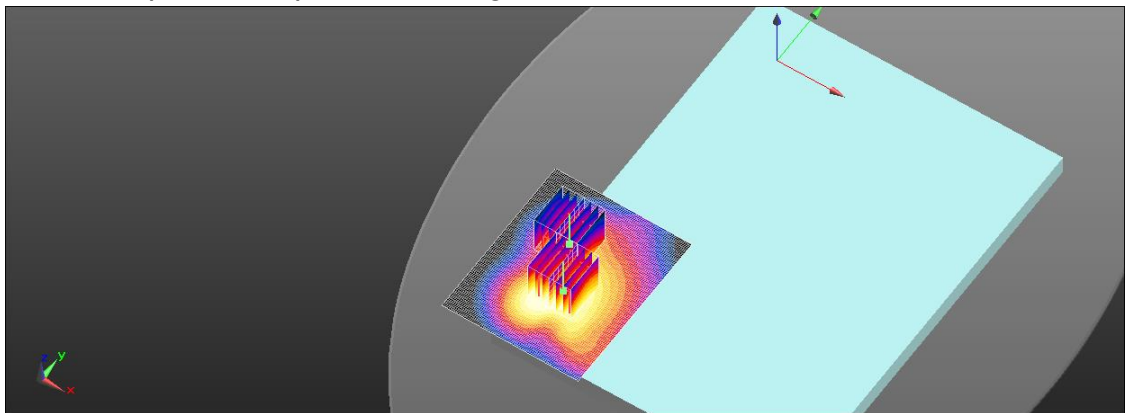
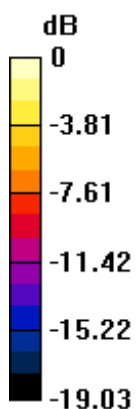
Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.308 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.5%

Maximum value of SAR (measured) = 0.947 W/kg



0 dB = 0.947 W/kg = -0.24 dBW/kg

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Date: 2025/10/24

ID: 050

Report No. :TESA2510000765ES

LTE Band 66 (20MHz)_Body_Bottom Surface_CH 132322_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.409 \text{ S/m}$; $\epsilon_r = 41.069$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.78, 7.74, 6.92) @ 1745 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.02 W/kg

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

Reference Value = 24.04 V/m; Power Drift = 0.08 dB

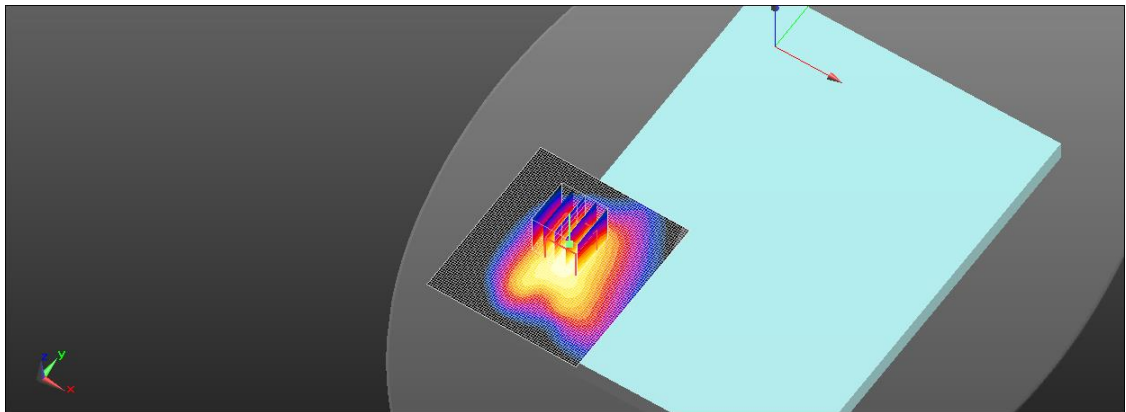
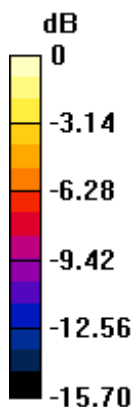
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.429 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

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

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.01 dBW/kg

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Date: 2025/10/22

ID: 051

Report No. :TESA2510000765ES

LTE Band 71 (20MHz)_Body_Bottom Surface_CH 133372_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 688 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 688 \text{ MHz}$; $\sigma = 0.874 \text{ S/m}$; $\epsilon_r = 43.22$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.66, 9.61, 8.59) @ 688 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

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

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

Reference Value = 35.93 V/m; Power Drift = 0.04 dB

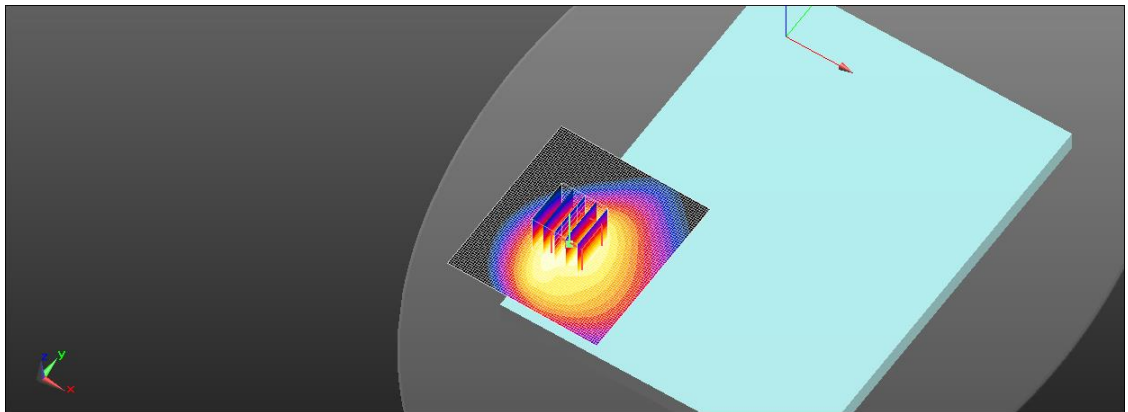
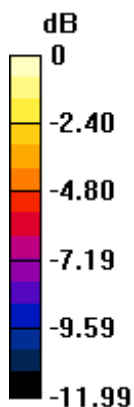
Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.981 W/kg; SAR(10 g) = 0.666 W/kg

Smallest distance from peaks to all points 3 dB below = 17.9 mm

Ratio of SAR at M2 to SAR at M1 = 66.5%

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



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

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Date: 2025/10/27

ID: 052

Report No. :TESA2510000765ES

LTE Band 38 (20MHz)_Body_Bottom Surface_CH 38150_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 2610 MHz;Duty Cycle: 1:1.58

Medium parameters used: $f = 2610$ MHz; $\sigma = 2.008$ S/m; $\epsilon_r = 39.995$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.86, 6.82, 6.1) @ 2610 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

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

Reference Value = 21.15 V/m; Power Drift = 0.08 dB

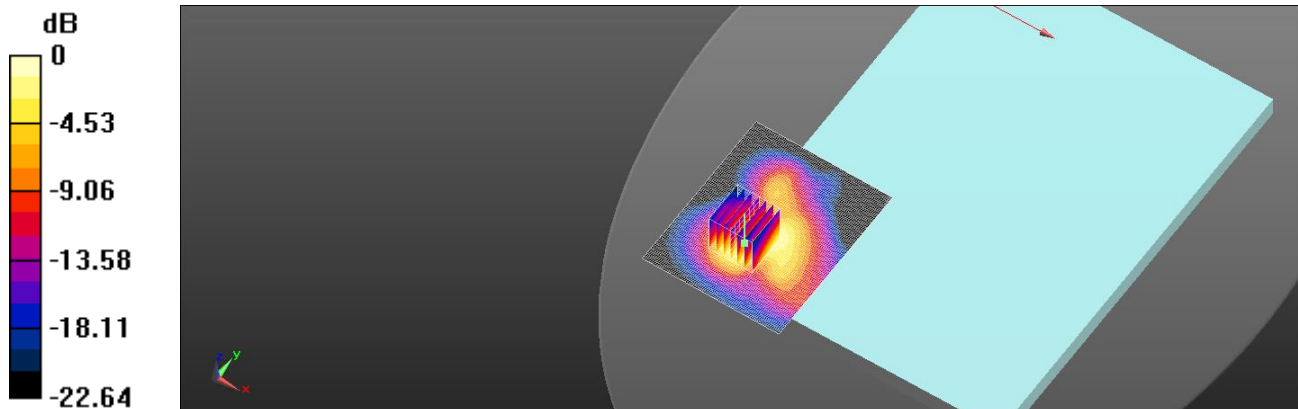
Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.442 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.3%

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



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

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Date: 2025/10/27

ID: 053

Report No. :TESA2510000765ES

LTE Band 41_PC3 (20MHz)_Body_Bottom Surface_CH 40185_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 2549.5 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2549.5$ MHz; $\sigma = 1.955$ S/m; $\epsilon_r = 40.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.86, 6.82, 6.1) @ 2549.5 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm

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

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

Reference Value = 20.39 V/m; Power Drift = 0.14 dB

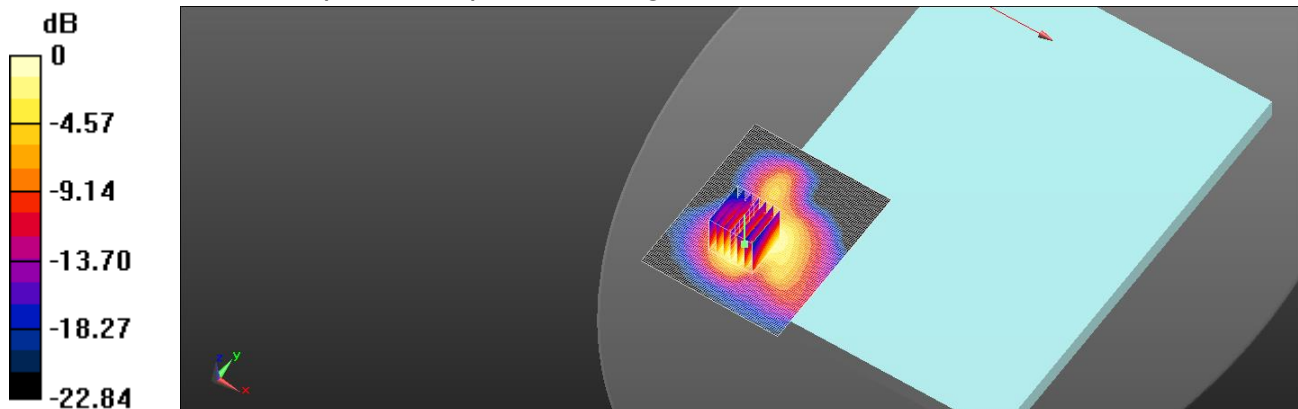
Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.411 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.2%

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

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Date: 2025/10/28

ID: 054

Report No.: TESA2510000765ES

LTE Band 42_Part1 (20MHz)_Body_Bottom Surface_CH 42190_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 3460 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 3460$ MHz; $\sigma = 2.923$ S/m; $\epsilon_r = 38.968$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.47, 6.44, 5.76) @ 3460 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm

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

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

Reference Value = 18.50 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.392 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 53.3%

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

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.50 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.333 W/kg

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

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

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

Zoom Scan (7x7x8)/Cube 2: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.50 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.414 W/kg

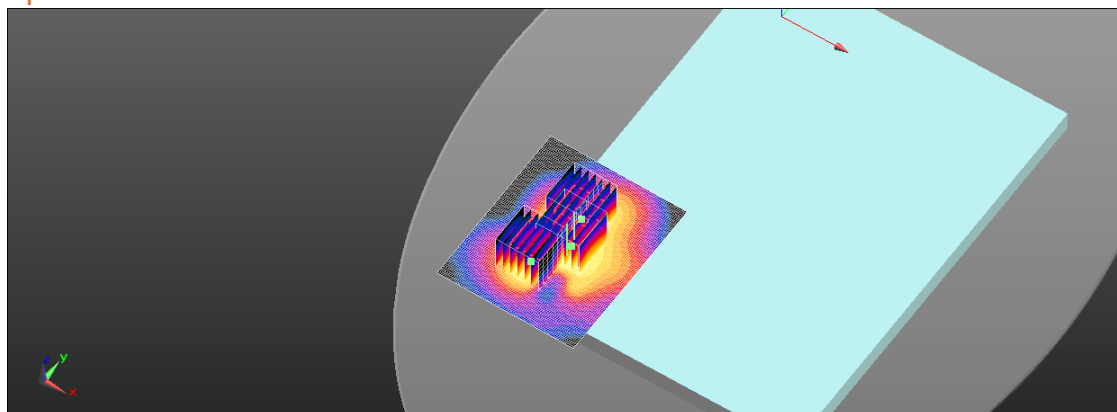
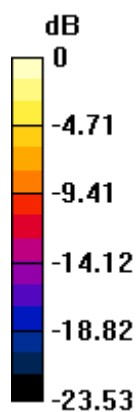
Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 54%

Maximum value of SAR (measured) = 1.40 W/kg

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0 dB = 1.40 W/kg = 1.46 dBW/kg

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Date: 2025/10/28

ID: 055

Report No. :TESA2510000765ES

LTE Band 42_Part2 (20MHz)_Body_Bottom Surface_CH 43490_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 3590 MHz;Duty Cycle: 1:1.58

Medium parameters used: $f = 3590$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 38.804$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.47, 6.44, 5.76) @ 3590 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.69 W/kg

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

Reference Value = 18.31 V/m; Power Drift = 0.03 dB

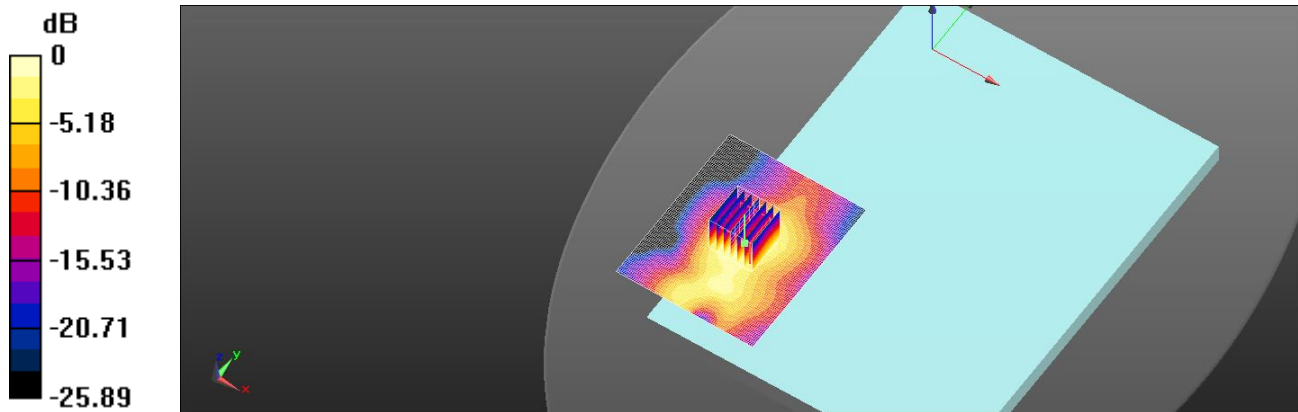
Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.448 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

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

Maximum value of SAR (measured) = 1.65 W/kg



0 dB = 1.65 W/kg = 2.17 dBW/kg

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Date: 2025/10/29

ID: 056

Report No. :TESA2510000765ES

LTE Band 43 (20MHz)_Body_Bottom Surface_CH 44190_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 3660 MHz;Duty Cycle: 1:1.58

Medium parameters used: $f = 3660 \text{ MHz}$; $\sigma = 3.13 \text{ S/m}$; $\epsilon_r = 38.74$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.4, 6.37, 5.7) @ 3660 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm

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

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

Reference Value = 16.52 V/m; Power Drift = 0.02 dB

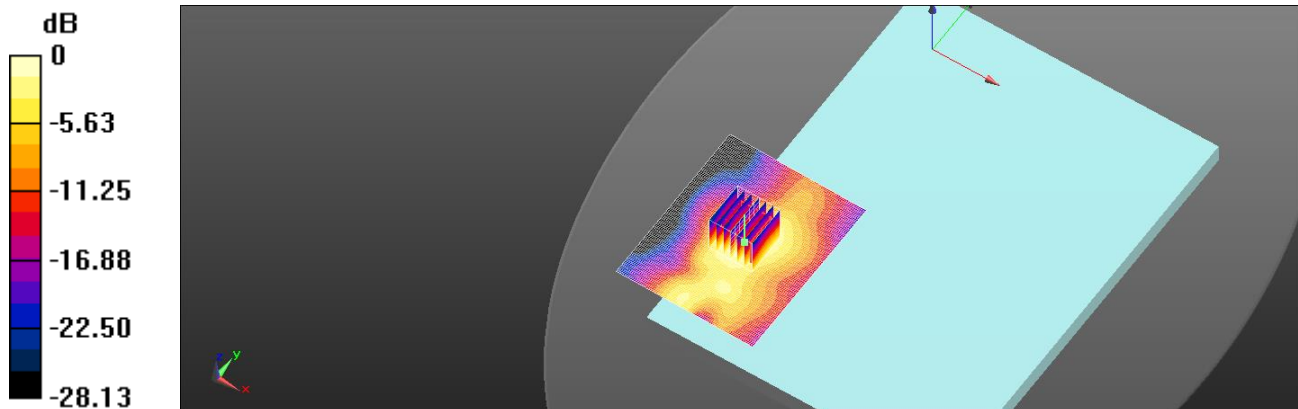
Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 49.7%

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



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

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Date: 2025/10/29

ID: 057

Report No. :TESA2510000765ES

LTE Band 48 (20MHz)_Body_Bottom Surface_CH 55830_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 3609 MHz;Duty Cycle: 1:1.58

Medium parameters used: $f = 3609$ MHz; $\sigma = 3.081$ S/m; $\epsilon_r = 38.785$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.4, 6.37, 5.7) @ 3609 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm

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

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

Reference Value = 17.40 V/m; Power Drift = 0.03 dB

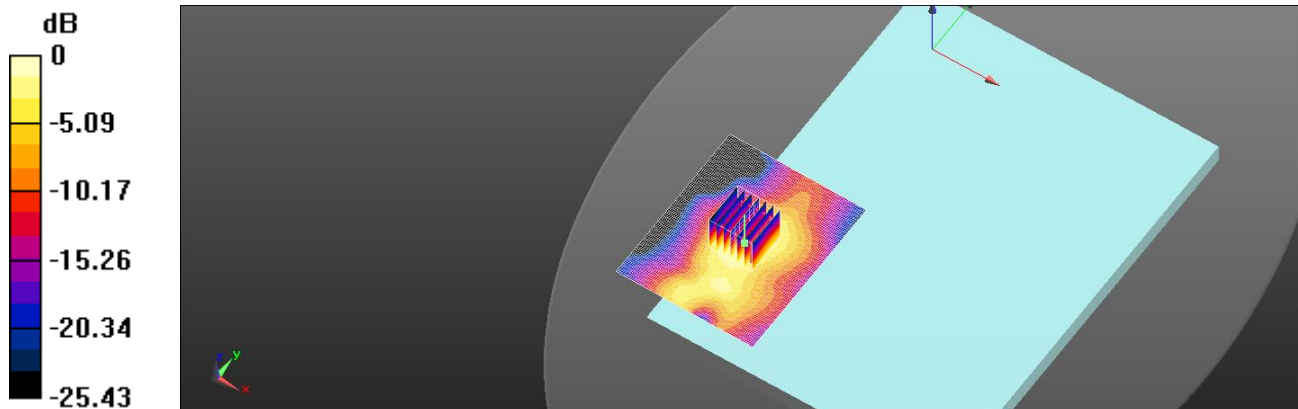
Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.424 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

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Date: 2025/10/24

ID: 058

Report No. :TESA2510000765ES

LTE Band 70 (20MHz)_Body_Bottom Surface_CH 133047_QPSK_1-0_0mm_Main

Communication System: LTE; Frequency: 1702.5 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1702.5 \text{ MHz}$; $\sigma = 1.375 \text{ S/m}$; $\epsilon_r = 41.14$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.78, 7.74, 6.92) @ 1702.5 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.02 W/kg

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

Reference Value = 25.20 V/m; Power Drift = 0.05 dB

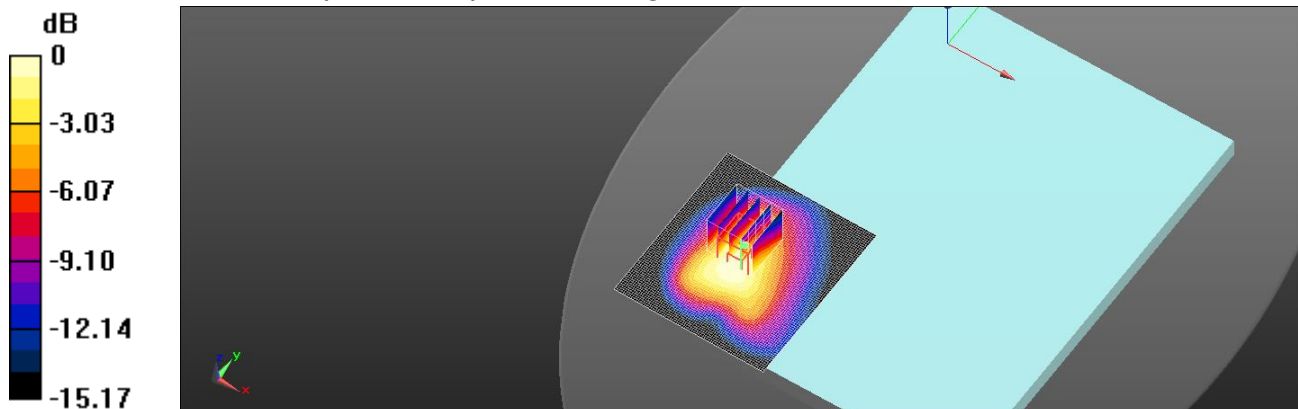
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.452 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 71.8%

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

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Date: 2025/10/24

ID: 059

Report No. :TESA2510000765ES

NR n2 (20MHz)_Body_Bottom Surface_CH 372000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860 \text{ MHz}$; $\sigma = 1.431 \text{ S/m}$; $\epsilon_r = 40.985$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.61, 7.58, 6.77) @ 1860 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 1.04 W/kg

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

Reference Value = 18.93 V/m; Power Drift = 0.05 dB

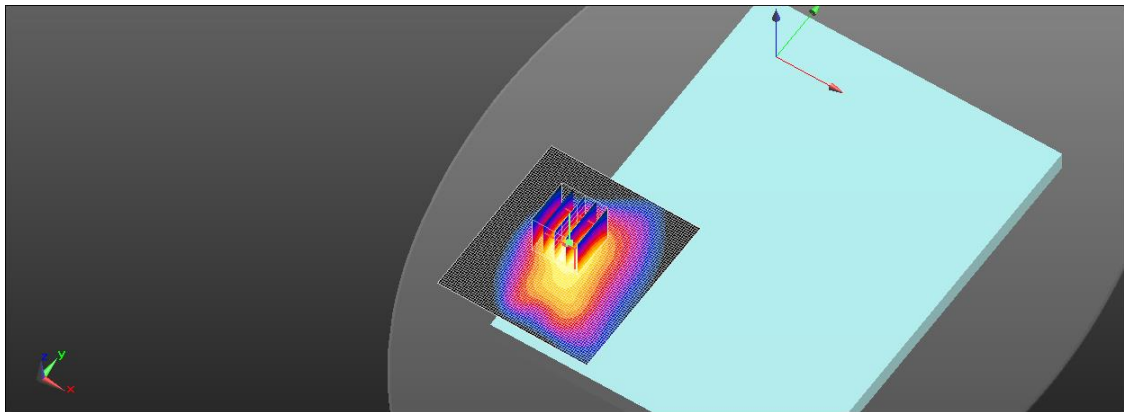
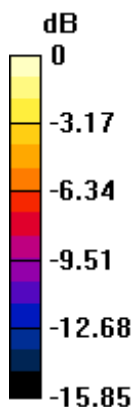
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.720 W/kg; SAR(10 g) = 0.404 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

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

Maximum value of SAR (measured) = 0.968 W/kg



0 dB = 0.968 W/kg = -0.14 dBW/kg

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Date: 2025/10/23

ID: 060

Report No. :TESA2510000765ES

NR n5 (20MHz)_Body_Bottom Surface_CH 167800_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 839 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 839 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 42.52$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.56, 9.52, 8.51) @ 839 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.58 W/kg

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

Reference Value = 33.36 V/m; Power Drift = -0.13 dB

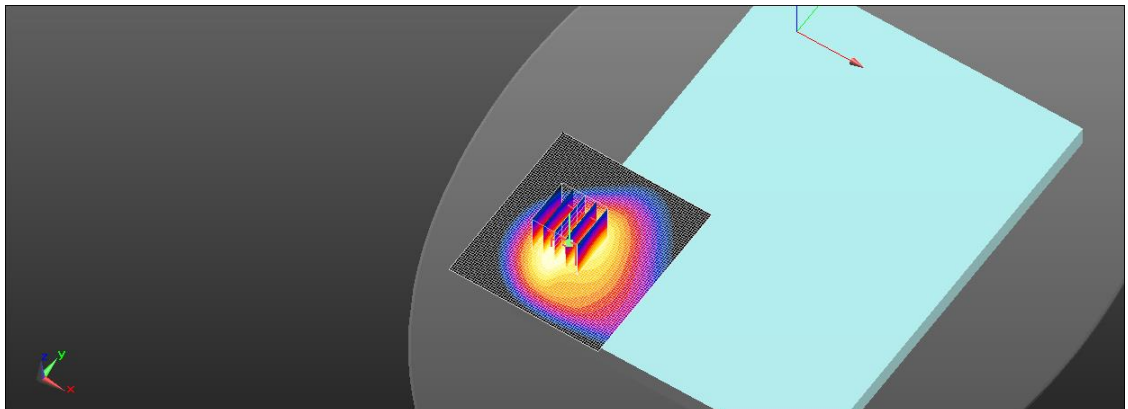
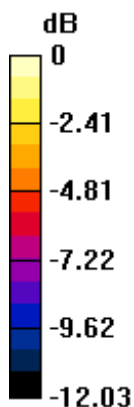
Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.708 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 64.8%

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



0 dB = 1.41 W/kg = 1.49 dBW/kg

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Date: 2025/10/27

ID: 061

Report No. :TESA2510000765ES

NR n7 (20MHz)_Body_Bottom Surface_CH 502000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510 \text{ MHz}$; $\sigma = 1.927 \text{ S/m}$; $\epsilon_r = 40.105$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.86, 6.82, 6.1) @ 2510 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.05 W/kg

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

Reference Value = 17.54 V/m; Power Drift = -0.07 dB

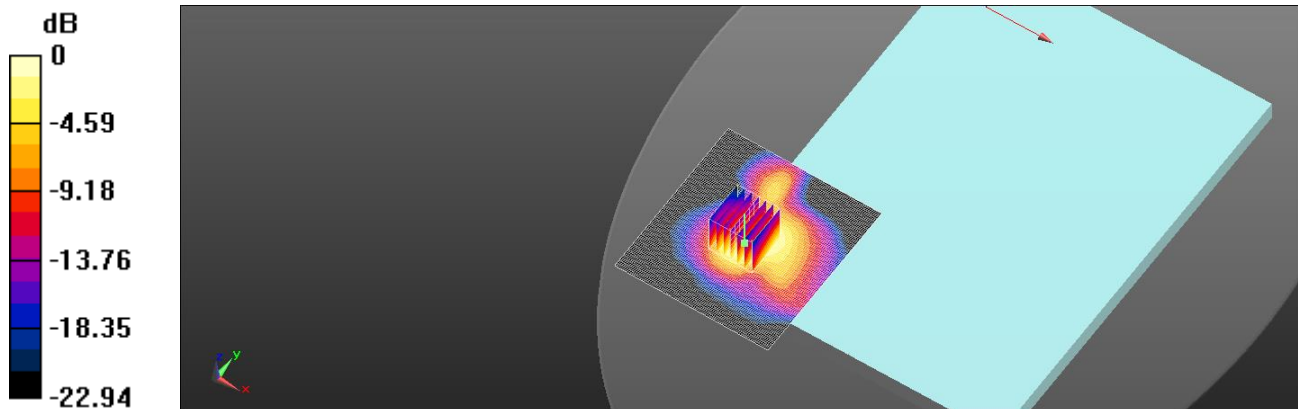
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.354 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.5%

Maximum value of SAR (measured) = 1.05 W/kg



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

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Member of SGS Group

Date: 2025/10/22

ID: 062

Report No. :TESA2510000765ES

NR n12 (15MHz)_Body_Bottom Surface_CH 141300_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 706.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 706.5 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 43.147$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.66, 9.61, 8.59) @ 706.5 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.15 W/kg

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

Reference Value = 31.37 V/m; Power Drift = 0.02 dB

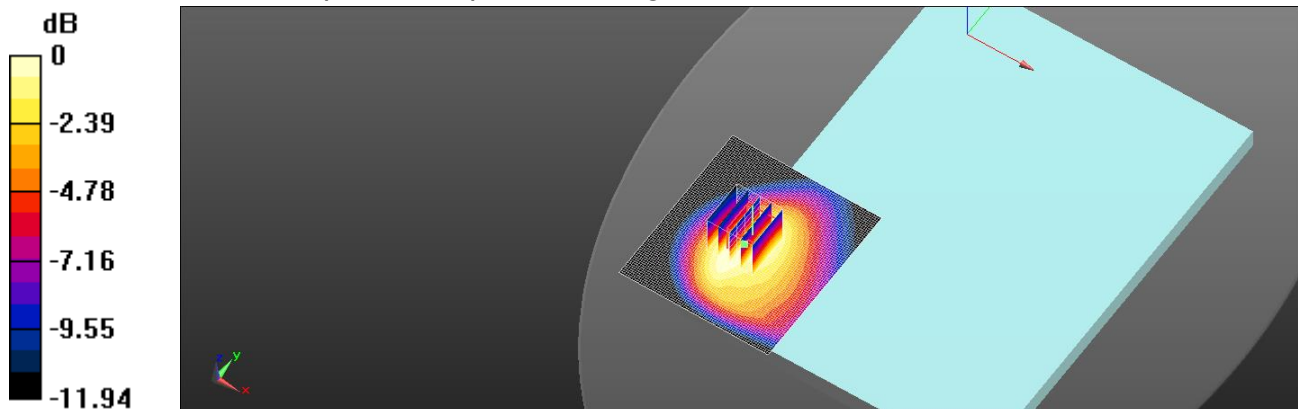
Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.514 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

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

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.13 dBW/kg

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Date: 2025/10/22

ID: 063

Report No. :TESA2510000765ES

NR n13 (10MHz)_Body_Bottom Surface_CH 156400_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.906 \text{ S/m}$; $\epsilon_r = 42.761$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.66, 9.61, 8.59) @ 782 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

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

Reference Value = 30.39 V/m; Power Drift = 0.09 dB

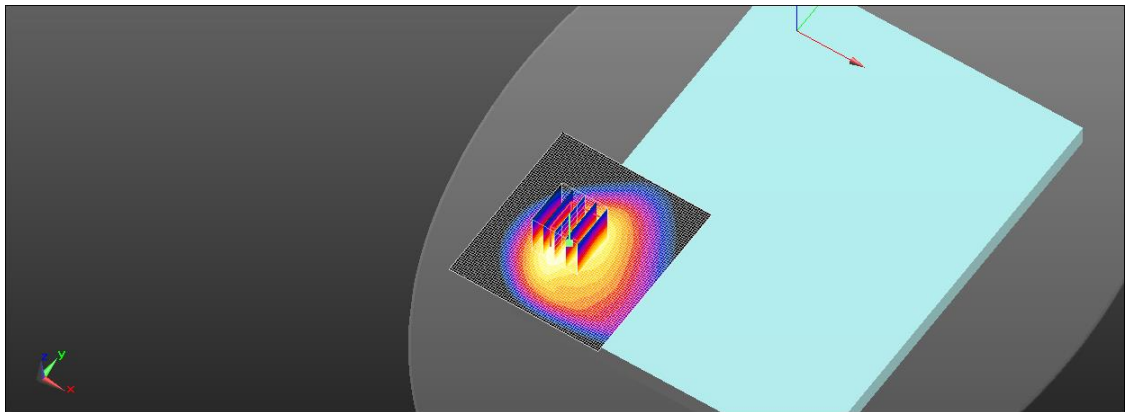
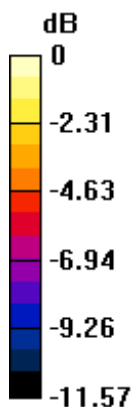
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.541 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 66.3%

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

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Date: 2025/10/22

ID: 064

Report No. :TESA2510000765ES

NR n14 (10MHz)_Body_Bottom Surface_CH 158600_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.907 \text{ S/m}$; $\epsilon_r = 42.696$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.66, 9.61, 8.59) @ 793 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

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

Reference Value = 28.42 V/m; Power Drift = -0.07 dB

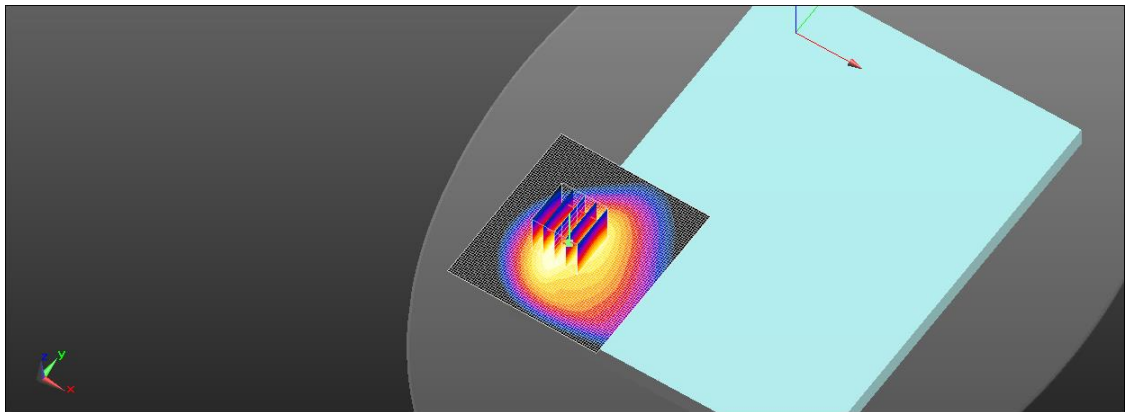
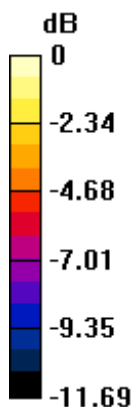
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.524 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 66.5%

Maximum value of SAR (measured) = 1.05 W/kg



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

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Date: 2025/10/24

ID: 065

Report No. :TESA2510000765ES

NR n25 (20MHz)_Body_Bottom Surface_CH 372000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860 \text{ MHz}$; $\sigma = 1.431 \text{ S/m}$; $\epsilon_r = 40.985$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.61, 7.58, 6.77) @ 1860 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.23 W/kg

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

Reference Value = 19.08 V/m; Power Drift = 0.07 dB

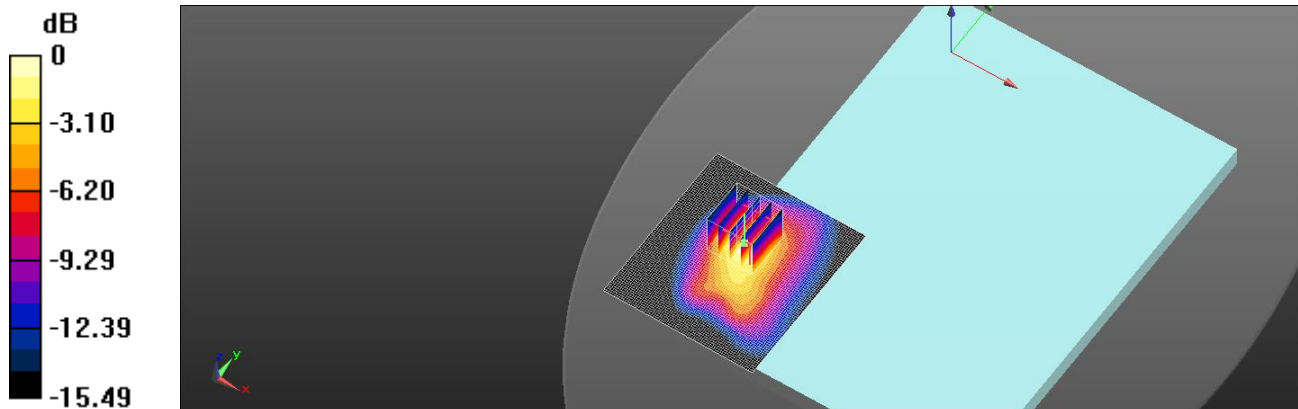
Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.442 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

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Date: 2025/10/23

ID: 066

Report No. :TESA2510000765ES

NR n26 (20MHz)_Body_Bottom Surface_CH 164800_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 824 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 824 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 42.575$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.56, 9.52, 8.51) @ 824 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 1.08 W/kg

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

Reference Value = 27.52 V/m; Power Drift = -0.13 dB

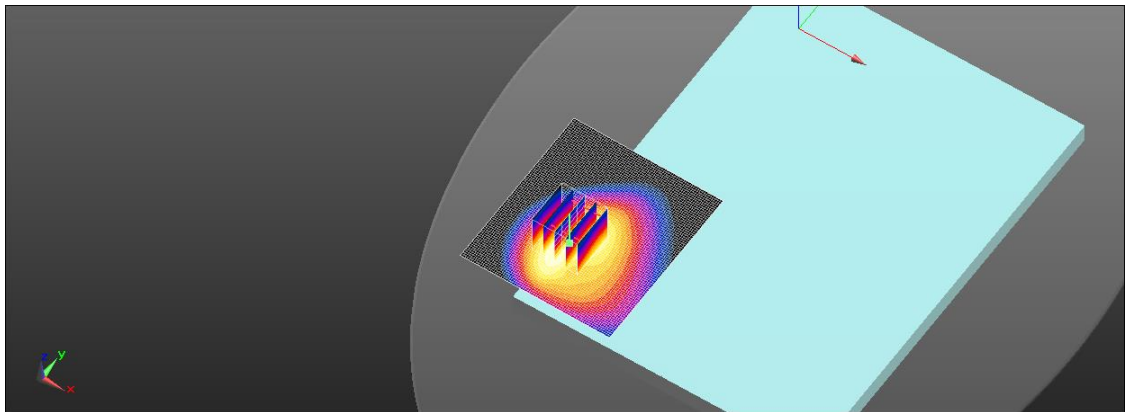
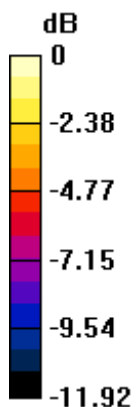
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.474 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

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

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dBW/kg

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Date: 2025/10/25

ID: 067

Report No. :TESA2510000765ES

NR n30 (10MHz)_Body_Bottom Surface_CH 462000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.747$ S/m; $\epsilon_r = 40.431$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.2, 7.16, 6.4) @ 2310 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.26 W/kg

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

Reference Value = 21.17 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.469 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.5%

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

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.17 V/m; Power Drift = 0.07 dB

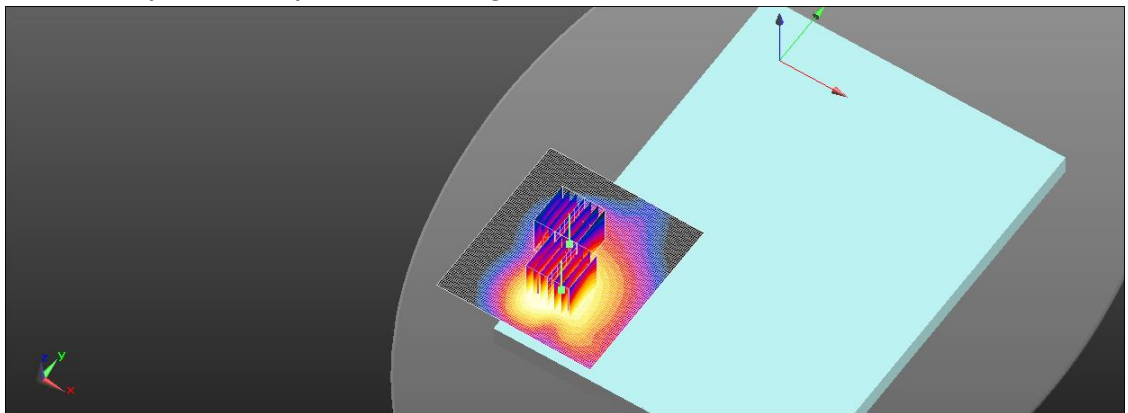
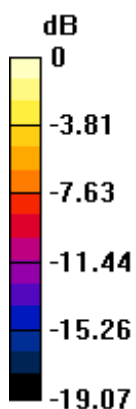
Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.288 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) = 0.889 W/kg



0 dB = 0.889 W/kg = -0.51 dBW/kg

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Date: 2025/10/24

ID: 068

Report No. :TESA2510000765ES

NR n66 (20MHz)_Body_Bottom Surface_CH 349000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 41.069$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.78, 7.74, 6.92) @ 1745 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.756 W/kg

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

Reference Value = 18.98 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.917 W/kg

SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.319 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

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

Maximum value of SAR (measured) = 0.768 W/kg

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

Reference Value = 18.98 V/m; Power Drift = 0.09 dB

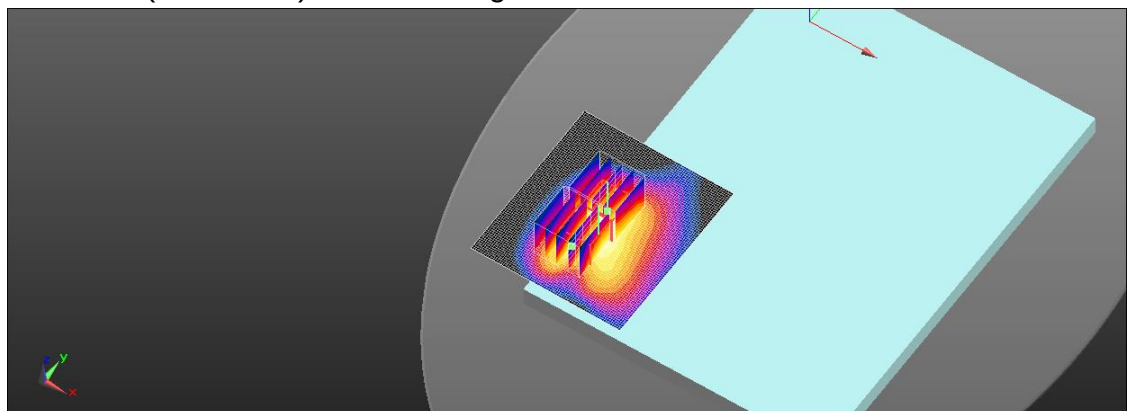
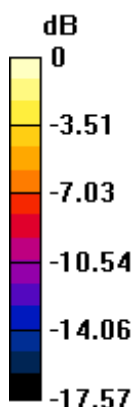
Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.283 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 0.737 W/kg



0 dB = 0.768 W/kg = -1.15 dBW/kg

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Date: 2025/10/24

ID: 069

Report No. :TESA2510000765ES

NR n70 (15MHz)_Body_Bottom Surface_CH 340500_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 1702.5 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1702.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 41.14$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.78, 7.74, 6.92) @ 1702.5 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.969 W/kg

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

Reference Value = 21.20 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 66.3%

Maximum value of SAR (measured) = 0.975 W/kg

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

Reference Value = 21.20 V/m; Power Drift = -0.03 dB

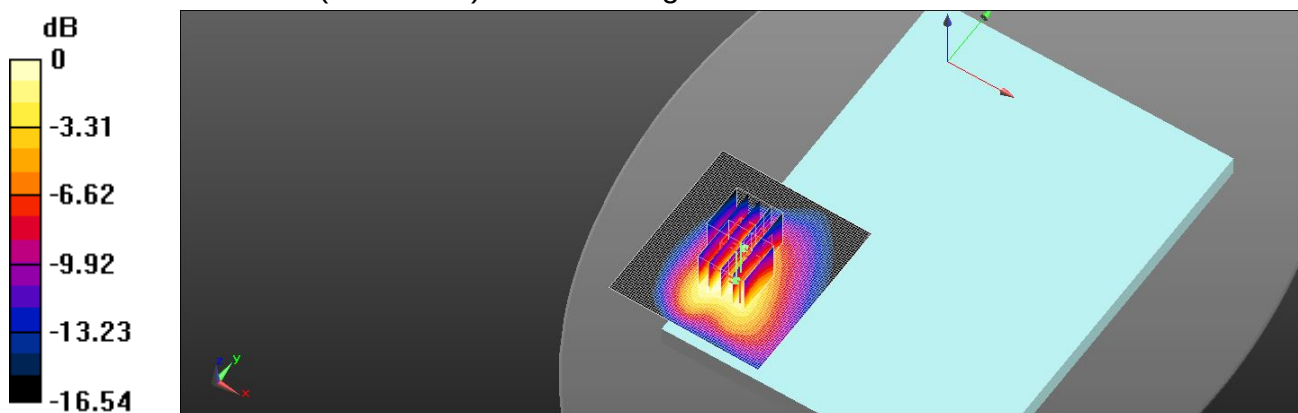
Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.361 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 63.6%

Maximum value of SAR (measured) = 0.883 W/kg



0 dB = 0.975 W/kg = -0.11 dBW/kg

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Date: 2025/10/22

ID: 070

Report No. :TESA2510000765ES

NR n71 (20MHz)_Body_Bottom Surface_CH 137600_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 688 \text{ MHz}$; $\sigma = 0.874 \text{ S/m}$; $\epsilon_r = 43.22$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.66, 9.61, 8.59) @ 688 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x81x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 1.23 W/kg

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

Reference Value = 33.39 V/m; Power Drift = 0.10 dB

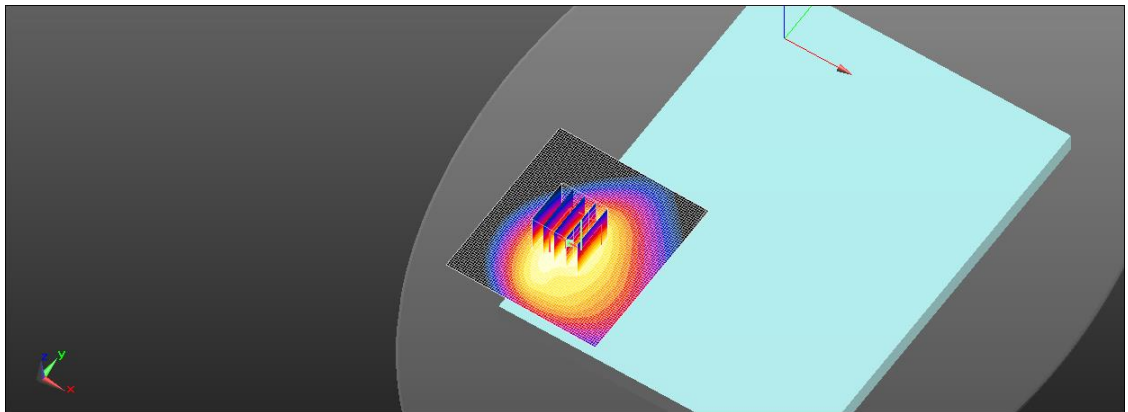
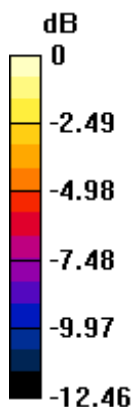
Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.577 W/kg

Smallest distance from peaks to all points 3 dB below = 22.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.4%

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

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Date: 2025/10/27

ID: 071

Report No. :TESA2510000765ES

NR n38 (20MHz)_Body_Bottom Surface_CH 519000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.008$ S/m; $\epsilon_r = 39.995$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.86, 6.82, 6.1) @ 2595 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): Interpolated grid: dx=12 mm, dy=12 mm

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

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

Reference Value = 13.69 V/m; Power Drift = 0.07 dB

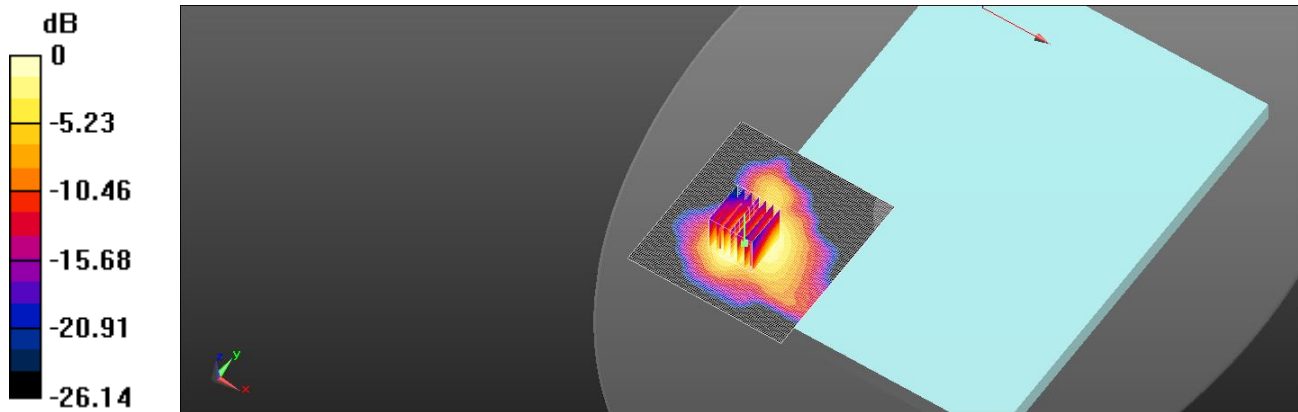
Peak SAR (extrapolated) = 0.568 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.159 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.2%

Maximum value of SAR (measured) = 0.482 W/kg



0 dB = 0.482 W/kg = -3.17 dBW/kg

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Date: 2025/10/27

ID: 072

Report No. :TESA2510000765ES

NR n41_PC3 (20MHz)_Body_Bottom Surface_CH 501204_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 2506.02 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2506.02$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 40.114$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.86, 6.82, 6.1) @ 2506.02 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): 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 = 24.17 V/m; Power Drift = -0.05 dB

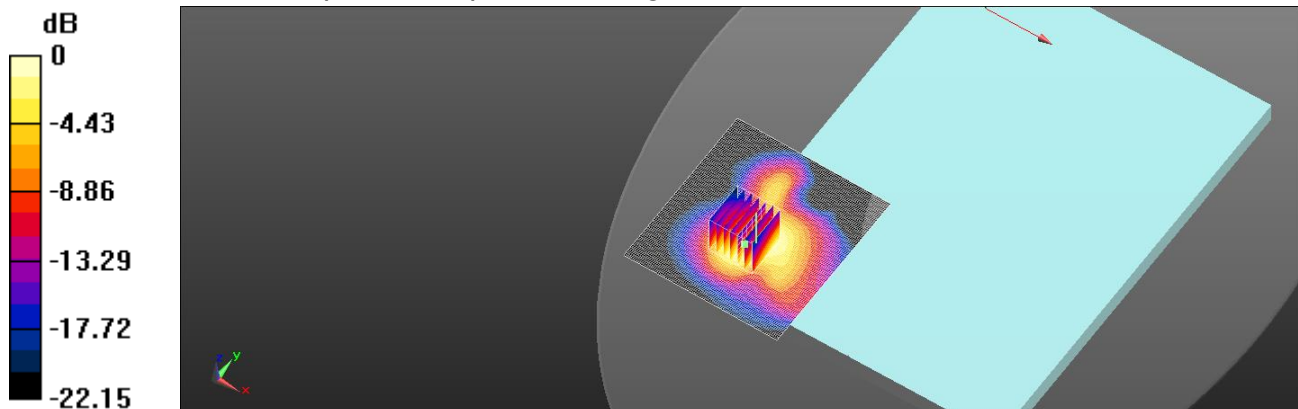
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.953 W/kg; SAR(10 g) = 0.490 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

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

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



0 dB = 1.41 W/kg = 1.49 dBW/kg

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Date: 2025/10/29

ID: 073

Report No. :TESA2510000765ES

NR n48 (20MHz)_Body_Bottom Surface_CH 646000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 3690 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 3690$ MHz; $\sigma = 3.167$ S/m; $\epsilon_r = 38.694$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.4, 6.37, 5.7) @ 3690 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): Interpolated grid: dx=12 mm, dy=12 mm

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

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

Reference Value = 16.00 V/m; Power Drift = 0.01 dB

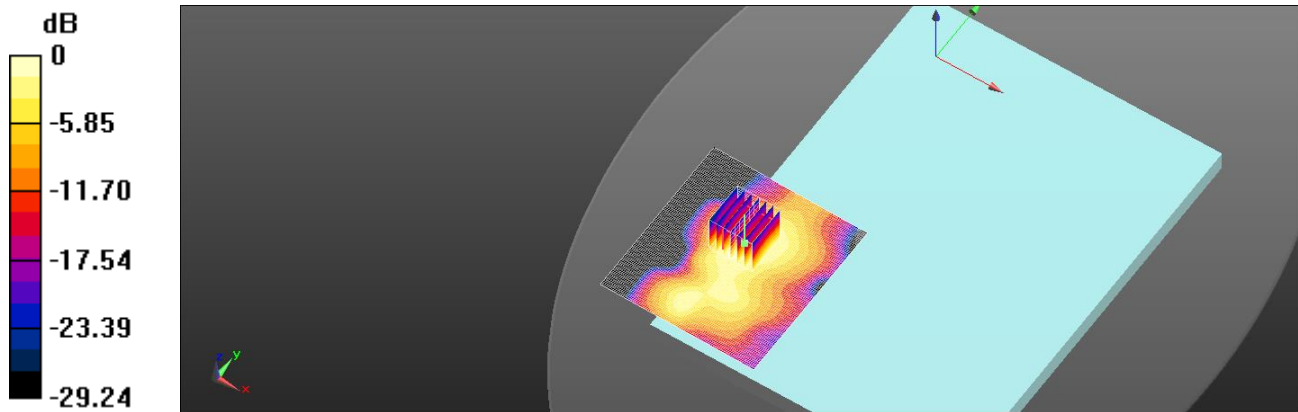
Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.415 W/kg

Smallest distance from peaks to all points 3 dB below = 13.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.9%

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



0 dB = 1.53 W/kg = 1.85 dBW/kg

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Date: 2025/10/29

ID: 074

Report No. :TESA2510000765ES

NR n77_PC3 (20MHz)_Body_Bottom Surface_CH 650000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 3750 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 3750 \text{ MHz}$; $\sigma = 3.228 \text{ S/m}$; $\epsilon_r = 38.62$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.4, 6.37, 5.7) @ 3750 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.24 W/kg

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

Reference Value = 12.76 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.258 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.4%

Maximum value of SAR (measured) = 1.13 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 12.76 V/m; Power Drift = -0.09 dB

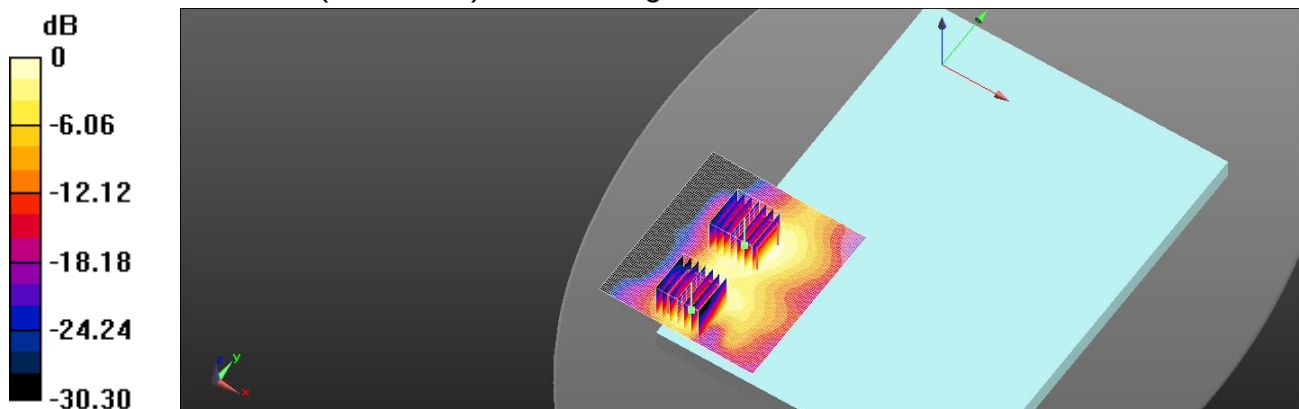
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.322 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.3%

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

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Date: 2025/10/28

ID: 075

Report No. :TESA2510000765ES

NR n77&78_PC3 (20MHz)_Body_Bottom Surface_CH 633333_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 3499.995 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 3499.995 \text{ MHz}$; $\sigma = 2.966 \text{ S/m}$; $\epsilon_r = 38.922$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.47, 6.44, 5.76) @ 3499.995 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.87 W/kg

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

Reference Value = 19.48 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.36 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.531 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 1.83 W/kg

Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 19.48 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.521 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

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

Maximum value of SAR (measured) = 1.83 W/kg

Zoom Scan (7x7x8)/Cube 2: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 19.48 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.390 W/kg

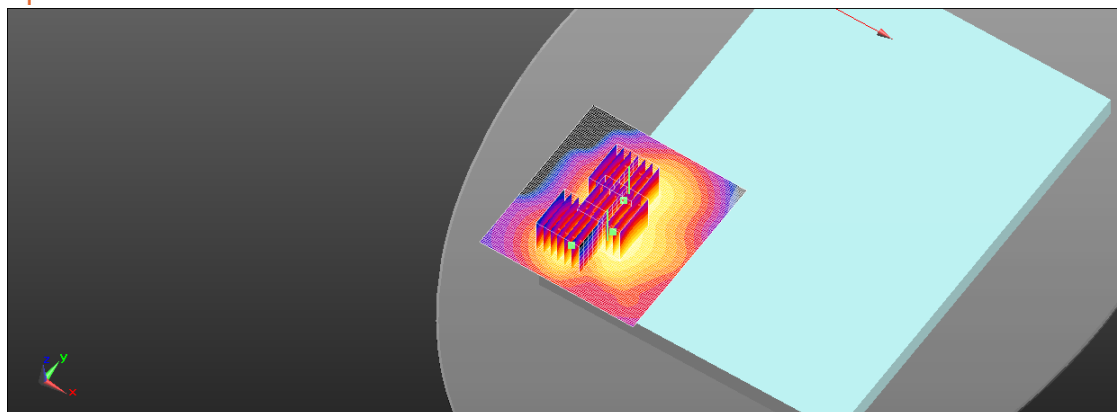
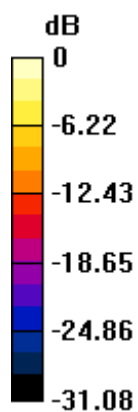
Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 1.68 W/kg

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0 dB = 1.83 W/kg = 2.62 dBW/kg

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Date: 2025/10/29

ID: 076

Report No. :TESA2510000765ES

NR n78_PC3 (20MHz)_Body_Bottom Surface_CH 645000_BPSK_1-1_0mm_Main

Communication System: 5G NR; Frequency: 3750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.228$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.4, 6.37, 5.7) @ 3750 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.99 W/kg

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

Reference Value = 15.67 V/m; Power Drift = -0.03 dB

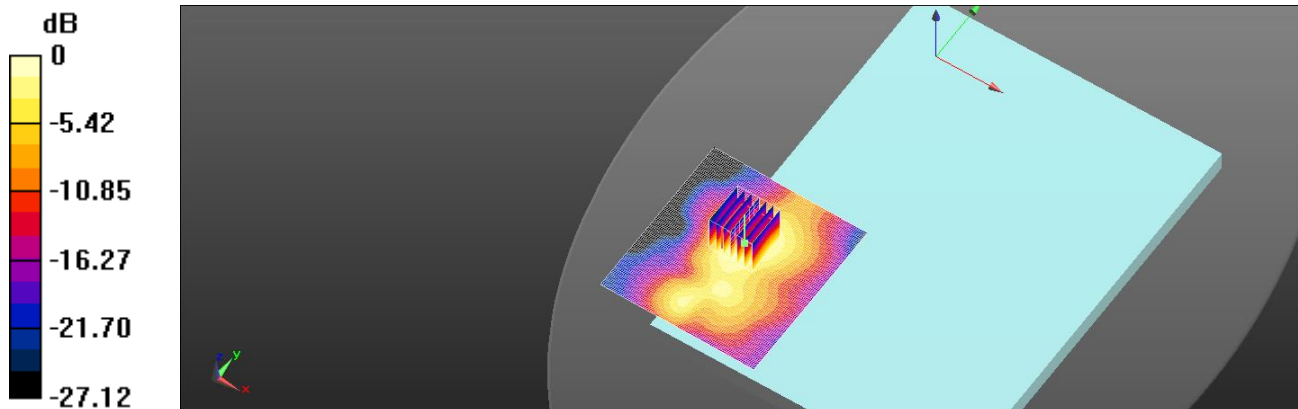
Peak SAR (extrapolated) = 2.53 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.520 W/kg

Smallest distance from peaks to all points 3 dB below = 13.3 mm

Ratio of SAR at M2 to SAR at M1 = 48.7%

Maximum value of SAR (measured) = 1.92 W/kg



0 dB = 1.92 W/kg = 2.83 dBW/kg

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Date: 2025/10/25

ID: 077

Report No. :TESA2510000765ES

WLAN 802.11b_Body_Bottom Surface_CH 6_0mm_Main

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1.011

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 40.208$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2437 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x111x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.232 W/kg

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

Reference Value = 10.58 V/m; Power Drift = -0.01 dB

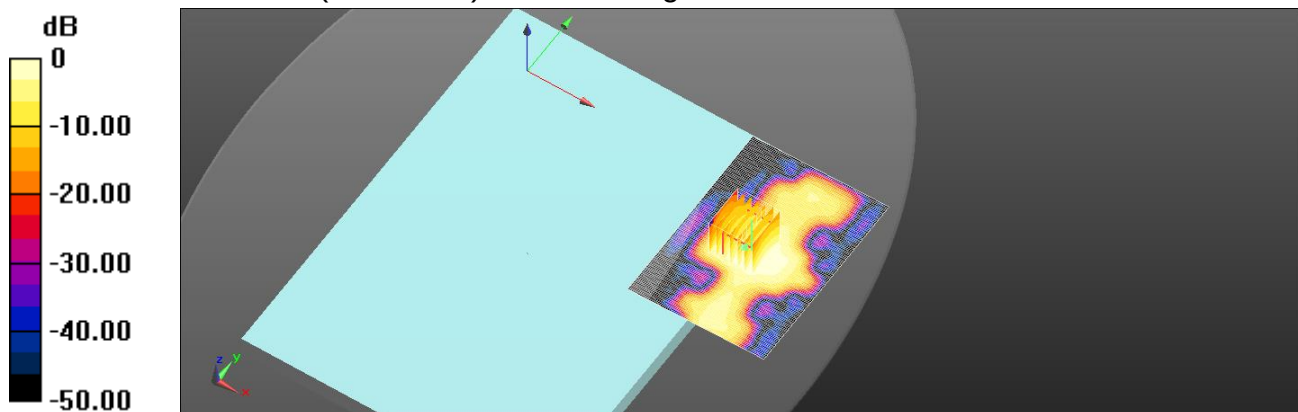
Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.090 W/kg

Smallest distance from peaks to all points 3 dB below = 14 mm

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

Maximum value of SAR (measured) = 0.219 W/kg



0 dB = 0.219 W/kg = -6.60 dBW/kg

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Date: 2025/10/30

ID: 078

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.2G_Body_Bottom Surface_CH 50_0mm_Main

Communication System: WLAN; Frequency: 5250 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.848 \text{ S/m}$; $\epsilon_r = 36.911$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5250 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

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

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.932 V/m; Power Drift = -0.12 dB

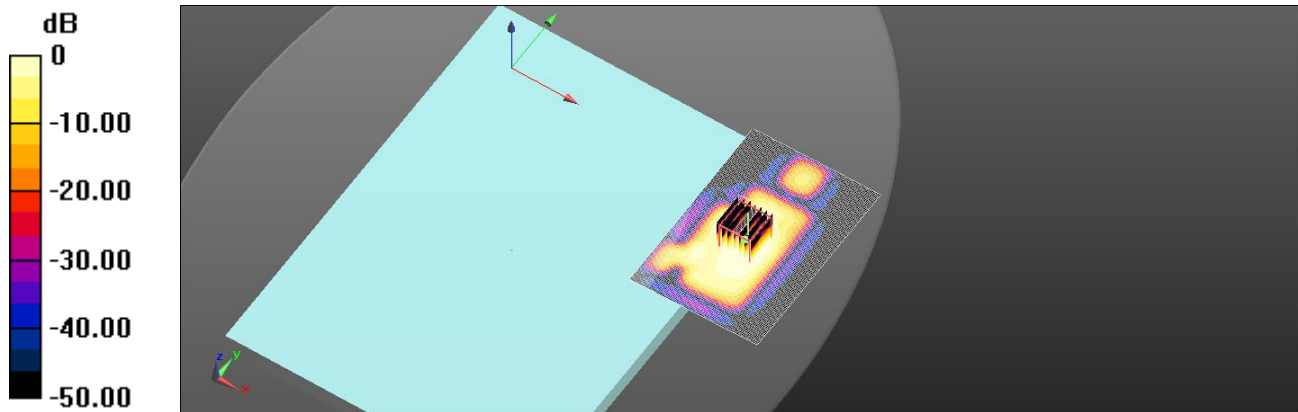
Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.116 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.676 W/kg



0 dB = 0.676 W/kg = -1.70 dBW/kg

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Date: 2025/10/30

ID: 079

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.3G_Body_Bottom Surface_CH 58_0mm_Main

Communication System: WLAN; Frequency: 5290 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.886 \text{ S/m}$; $\epsilon_r = 36.866$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5290 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.638 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.178 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.113 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.6%

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

Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.178 V/m; Power Drift = 0.12 dB

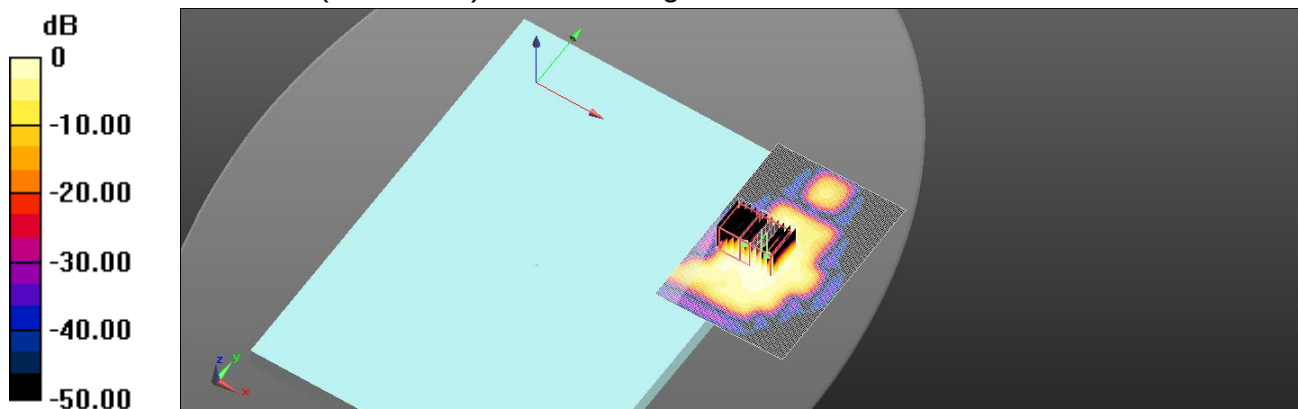
Peak SAR (extrapolated) = 0.840 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.069 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 61%

Maximum value of SAR (measured) = 0.574 W/kg



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

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ID: 080

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.6G_Body_Bottom Surface_CH 114_0mm_Main

Communication System: WLAN; Frequency: 5570 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5570 \text{ MHz}$; $\sigma = 5.185 \text{ S/m}$; $\epsilon_r = 36.544$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.03, 5, 4.47) @ 5570 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.696 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.870 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

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

Maximum value of SAR (measured) = 0.663 W/kg

Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.870 V/m; Power Drift = -0.03 dB

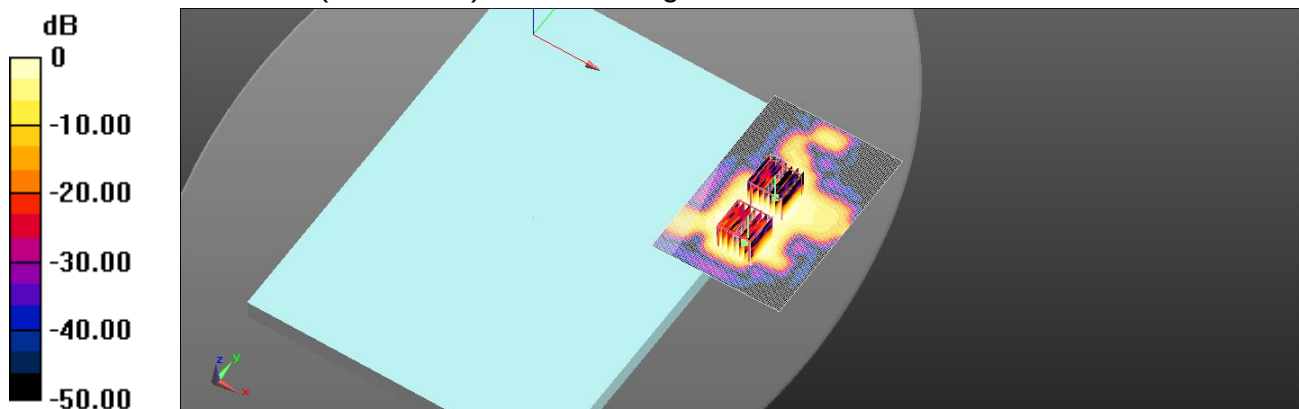
Peak SAR (extrapolated) = 0.888 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 0.564 W/kg



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

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ID: 081

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.8G_Body_Bottom Surface_CH 155_0mm_Main

Communication System: WLAN; Frequency: 5775 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.397 \text{ S/m}$; $\epsilon_r = 36.31$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.11, 5.09, 4.55) @ 5775 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.648 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.930 V/m; Power Drift = -0.03 dB

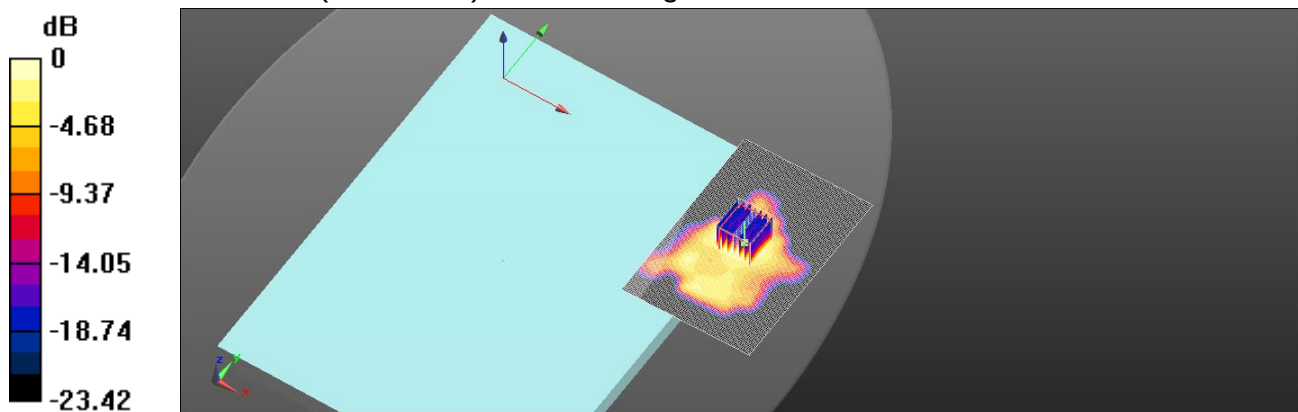
Peak SAR (extrapolated) = 0.976 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.107 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%

Maximum value of SAR (measured) = 0.646 W/kg



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

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Date: 2025/10/30

ID: 082

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.9G_Body_Bottom Surface_CH 163_0mm_Main

Communication System: WLAN; Frequency: 5815 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5815 \text{ MHz}$; $\sigma = 5.45 \text{ S/m}$; $\epsilon_r = 36.272$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(4.99, 4.97, 4.44) @ 5815 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.683 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.112 V/m; Power Drift = 0.07 dB

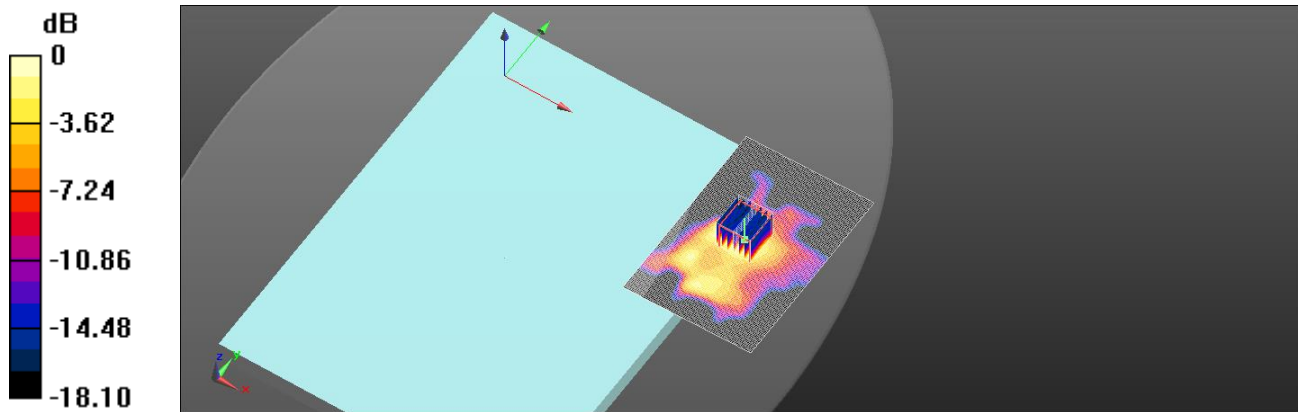
Peak SAR (extrapolated) = 0.951 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.101 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 56.9%

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



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

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Date: 2025/10/25

ID: 083

Report No. :TESA2510000765ES

WLAN 802.11b_Body_Bottom Surface_CH 1_0mm_Aux

Communication System: WLAN; Frequency: 2412 MHz;Duty Cycle: 1:1.011

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 40.246$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2412 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x111x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.0336 W/kg

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

Reference Value = 2.643 V/m; Power Drift = -0.17 dB

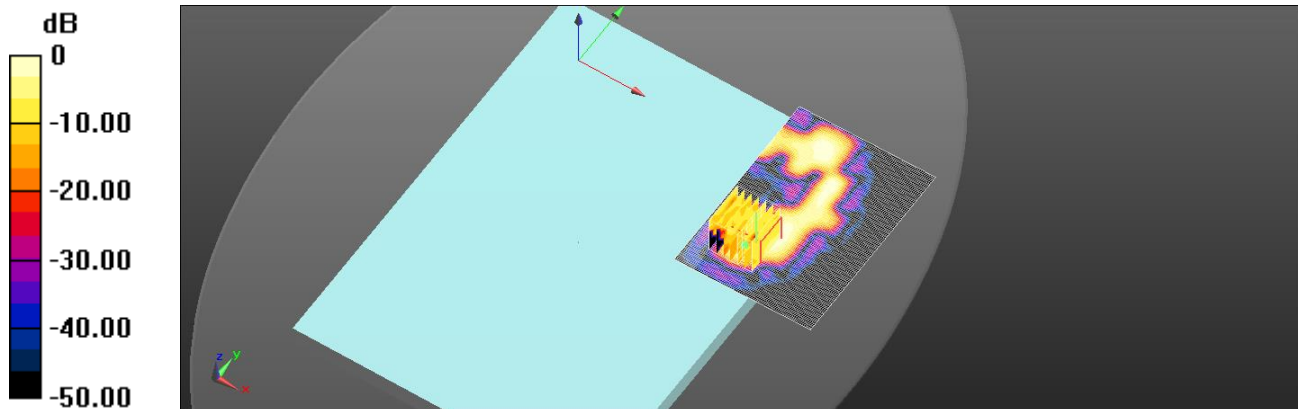
Peak SAR (extrapolated) = 0.0470 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00363 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 = 51.2%

Maximum value of SAR (measured) = 0.0196 W/kg



0 dB = 0.0196 W/kg = -17.08 dBW/kg

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Date: 2025/10/25

ID: 084

Report No. :TESA2510000765ES

Bluetooth(GFSK)_Body_Bottom Surface_CH 78_0mm_Aux

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.897 \text{ S/m}$; $\epsilon_r = 40.149$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.4°C

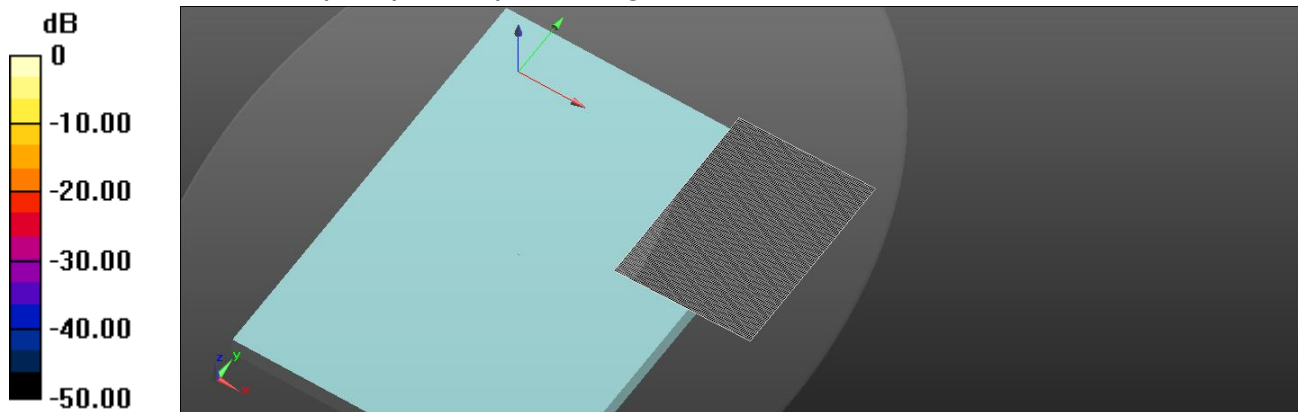
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2480 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x111x1): Interpolated grid: dx=12 mm, dy=12 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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Date: 2025/10/30

ID: 085

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.2G_Body_Bottom Surface_CH 50_0mm_Aux

Communication System: WLAN; Frequency: 5250 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.848 \text{ S/m}$; $\epsilon_r = 36.911$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

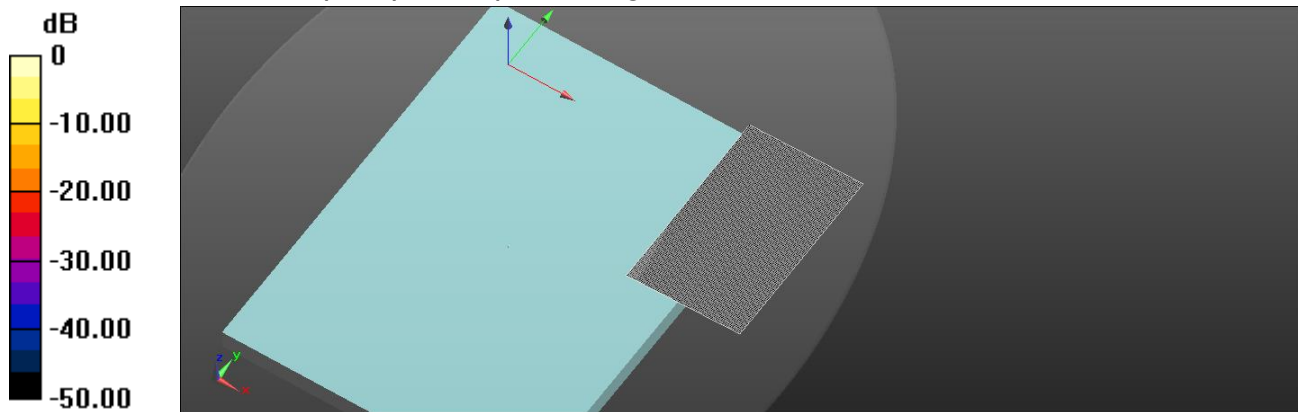
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5250 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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Date: 2025/10/30

ID: 086

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.3G_Body_Bottom Surface_CH 58_0mm_Aux

Communication System: WLAN; Frequency: 5290 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.886 \text{ S/m}$; $\epsilon_r = 36.866$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

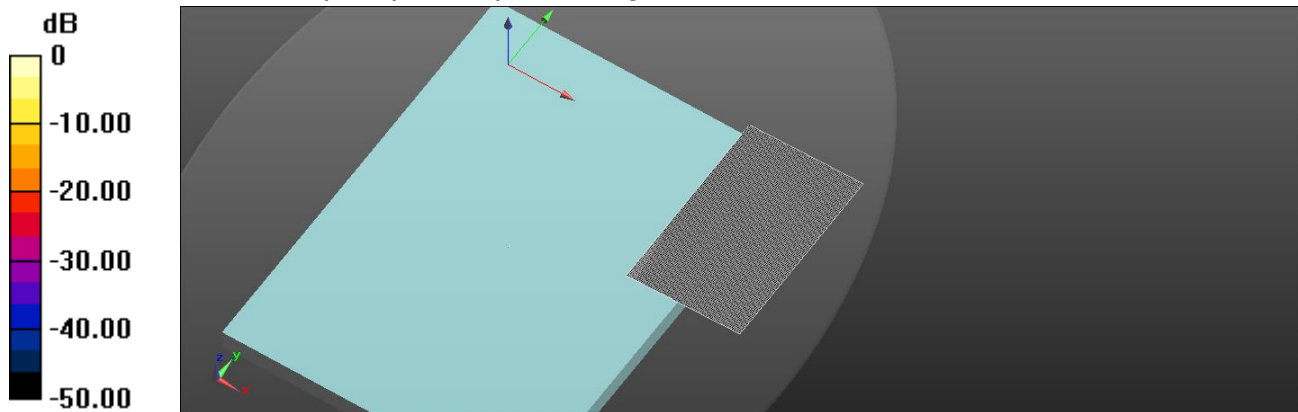
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5290 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.6G_Body_Bottom Surface_CH 114_0mm_Aux

Communication System: WLAN; Frequency: 5570 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5570 \text{ MHz}$; $\sigma = 5.185 \text{ S/m}$; $\epsilon_r = 36.544$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

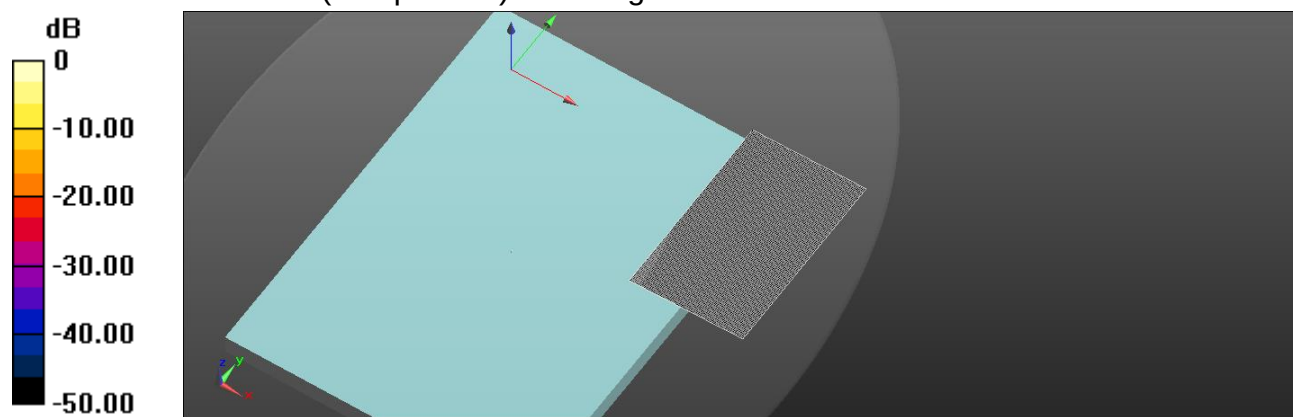
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.03, 5, 4.47) @ 5570 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



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Date: 2025/10/30

ID: 088

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.8G_Body_Bottom Surface_CH 155_0mm_Aux

Communication System: WLAN; Frequency: 5775 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.397 \text{ S/m}$; $\epsilon_r = 36.31$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.11, 5.09, 4.55) @ 5775 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.0487 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.582 V/m; Power Drift = 0.05 dB

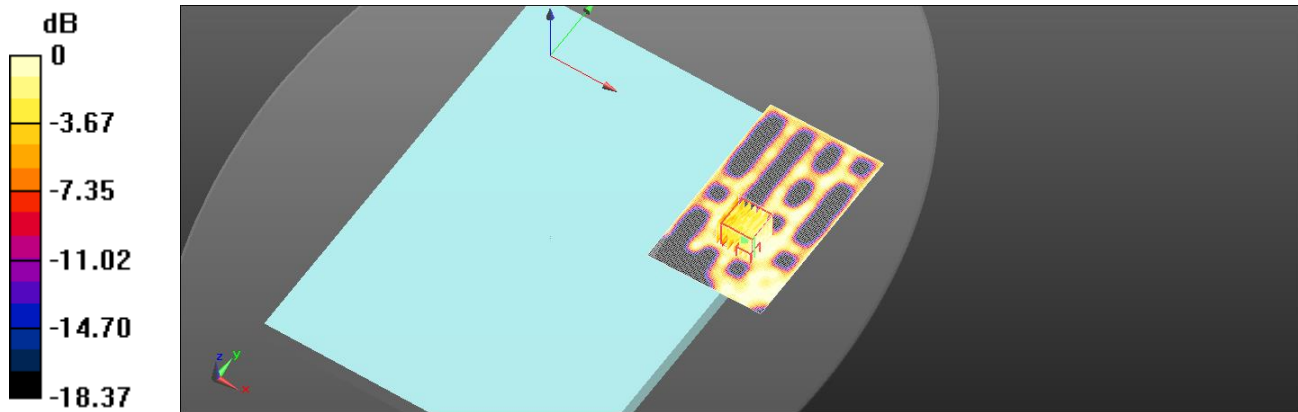
Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.000163 W/kg; SAR(10 g) = 2.09e-005 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 = 85.5%

Maximum value of SAR (measured) = 0.0341 W/kg



0 dB = 0.0341 W/kg = -14.67 dBW/kg

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Date: 2025/10/30

ID: 089

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.9G_Body_Bottom Surface_CH 163_0mm_Aux

Communication System: WLAN; Frequency: 5815 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5815 \text{ MHz}$; $\sigma = 5.45 \text{ S/m}$; $\epsilon_r = 36.272$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(4.99, 4.97, 4.44) @ 5815 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.0836 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.045 V/m; Power Drift = 0.14 dB

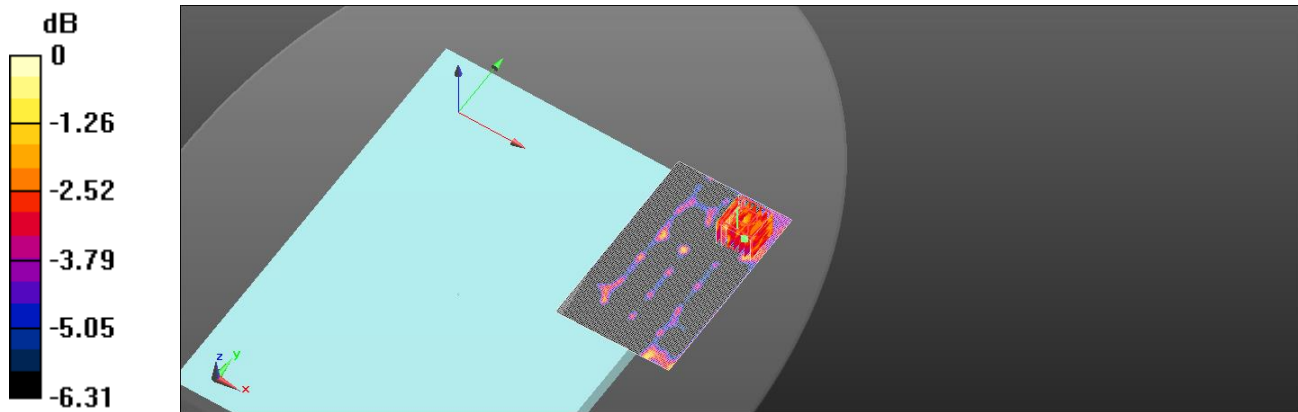
Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.030 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 = 46.7%

Maximum value of SAR (measured) = 0.0708 W/kg



0 dB = 0.0708 W/kg = -11.50 dBW/kg

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ID: 090

Report No. :TESA2510000765ES

Measurement Report_U-NII-5 6.2GHz 802.11ax(160M)_Body_Bottom Surface_CH 15_0mm_Main

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6025.000, 15	5.25	5.66	36.03

Hardware Setup

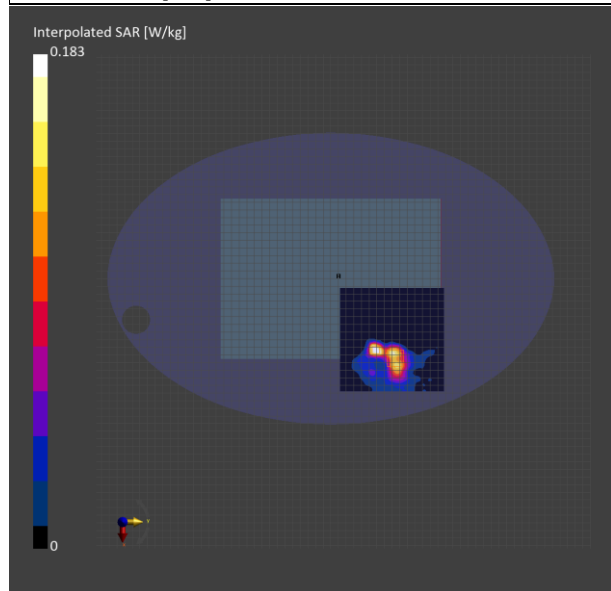
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 153.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	0.136	0.164
psSAR8g [W/kg]	0.050	0.058
psSAR10g [W/kg]	0.046	0.050
psPDab (4.0cm2, sq) [W/m2]		1.16
Power Drift [dB]	N/A	N/A
M2/M1 [%]		55.6
Dist 3dB Peak [mm]		7.2



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ID: 091

Report No. :TESA2510000765ES

Measurement Report_U-NII-5 6.2GHz 802.11ax(160M)_Body_Bottom Surface_CH 79_0mm_Main

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6345.000, 79	5.25	6	35.64

Hardware Setup

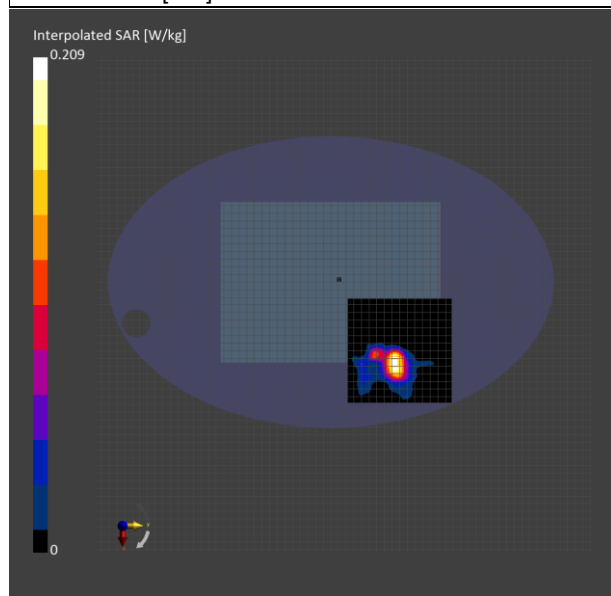
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 153.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	0.163	0.177
psSAR8g [W/kg]	0.070	0.075
psSAR10g [W/kg]	0.063	0.066
psPDab (4.0cm2, sq) [W/m2]		1.50
Power Drift [dB]	-0.18	-0.13
M2/M1 [%]		53.0
Dist 3dB Peak [mm]		10.3



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ID: 092

Report No. :TESA2510000765ES

Measurement Report_U-NII-6 6.5GHz 802.11ax(160M)_Body_Bottom Surface_CH 111_0mm_Main

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6505.000, 111	5.25	6.19	35.44

Hardware Setup

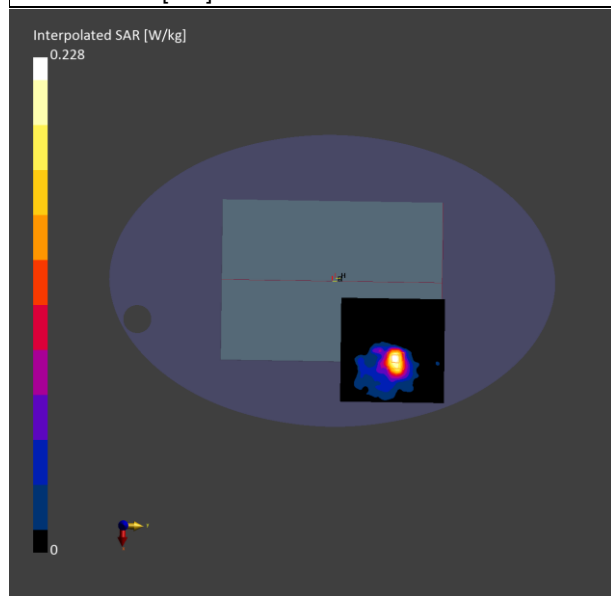
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 153.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	0.178	0.191
psSAR8g [W/kg]	0.076	0.081
psSAR10g [W/kg]	0.068	0.073
psPDab (4.0cm2, sq) [W/m2]		1.63
Power Drift [dB]	-0.06	N/A
M2/M1 [%]		53.3
Dist 3dB Peak [mm]		9.3



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ID: 093

Report No. :TESA2510000765ES

Measurement Report_U-NII-7 6.7GHz 802.11ax(160M)_Body_Bottom Surface_CH 143_0mm_Main

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6665.000, 143	5.25	6.37	35.27

Hardware Setup

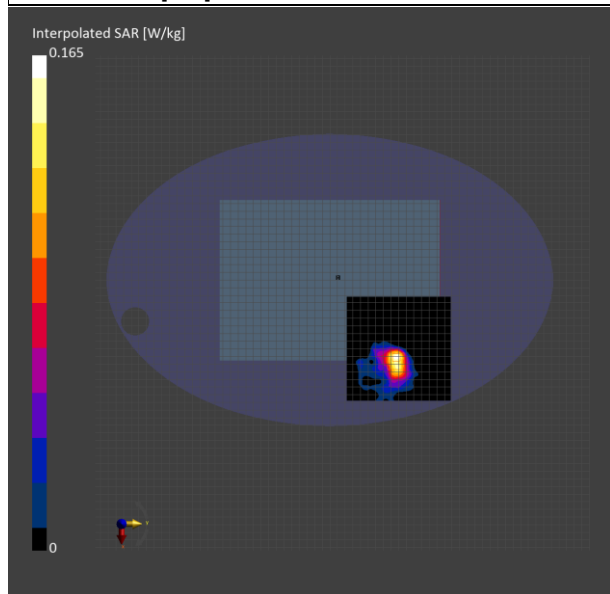
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 153.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	0.127	0.148
psSAR8g [W/kg]	0.056	0.064
psSAR10g [W/kg]	0.050	0.058
psPDab (4.0cm2, sq) [W/m2]		1.27
Power Drift [dB]	-0.08	N/A
M2/M1 [%]		48.5
Dist 3dB Peak [mm]		7.5



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ID: 094

Report No. :TESA2510000765ES

Measurement Report_U-NII-8 7.0GHz 802.11ax(160M)_Body_Bottom Surface_CH 207_0mm_Main

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6985.000, 207	5.33	6.71	34.88

Hardware Setup

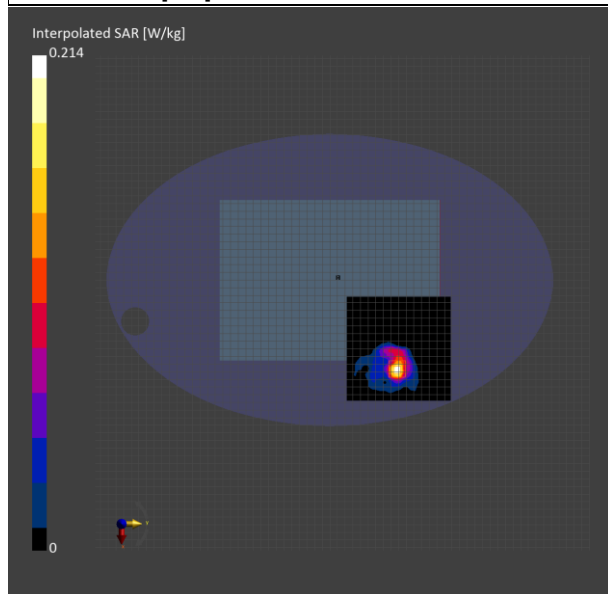
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 153.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	0.175	0.190
psSAR8g [W/kg]	0.067	0.073
psSAR10g [W/kg]	0.060	0.065
psPDab (4.0cm2, sq) [W/m2]		1.47
Power Drift [dB]	-0.03	N/A
M2/M1 [%]		49.2
Dist 3dB Peak [mm]		9.5



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ID: 095

Report No. :TESA2510000765ES

Measurement Report_U-NII-5 6.2GHz 802.11ax(160M)_Body_Bottom Surface_CH 15_0mm_Aux

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6025.000, 15	5.25	5.66	36.03

Hardware Setup

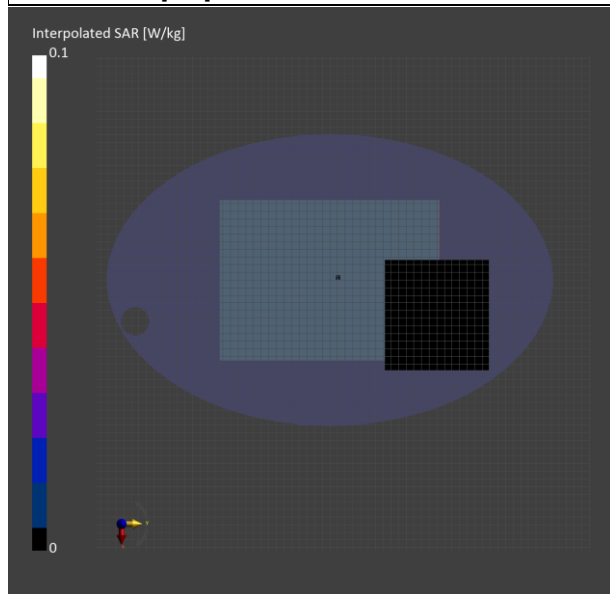
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 153.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	
psSAR1g [W/kg]	0	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	-0.08	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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ID: 096

Report No. :TESA2510000765ES

Measurement Report_ U-NII-5 6.2GHz 802.11ax(160M)_Body_Bottom Surface_CH 47_0mm_Aux

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6185.000, 47	5.25	5.83	35.83

Hardware Setup

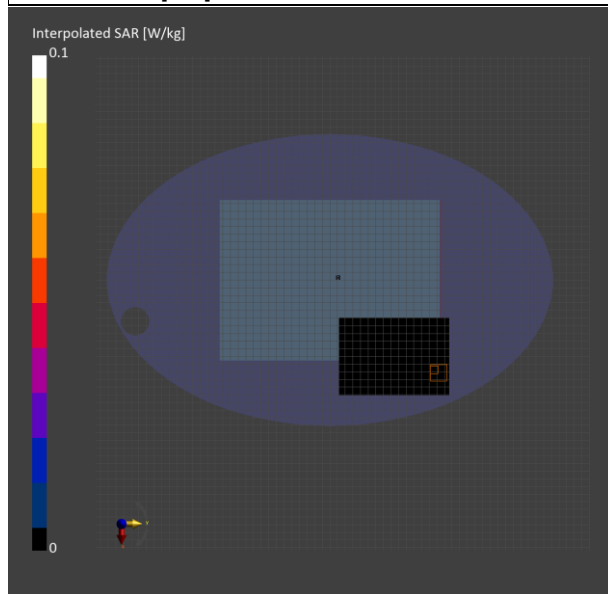
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 136.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	1.1 x 1.1 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	0.002	0.003
psSAR8g [W/kg]	0	0.001
psSAR10g [W/kg]	0	0.001
psPDab (4.0cm2, sq) [W/m2]		0.025
Power Drift [dB]	-0.03	-0.02
M2/M1 [%]		17.4
Dist 3dB Peak [mm]		0.7



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ID: 097

Report No. :TESA2510000765ES

Measurement Report_U-NII-6 6.5GHz 802.11ax(160M)_Body_Bottom Surface_CH 111_0mm_Aux

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6505.000, 111	5.25	6.19	35.44

Hardware Setup

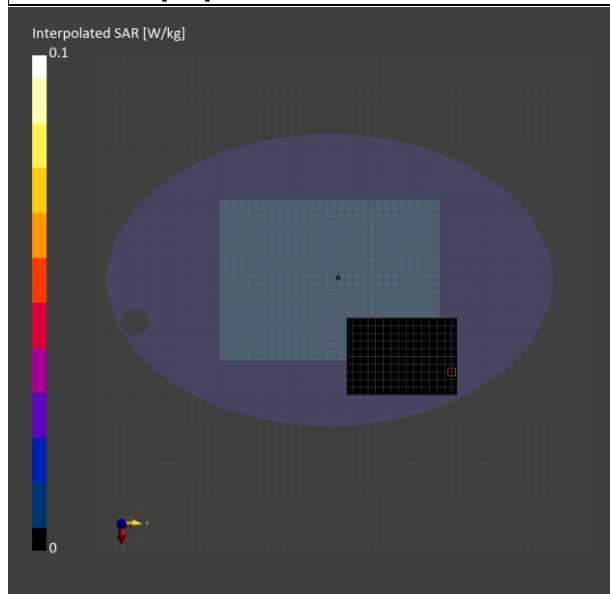
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 136.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	
psSAR1g [W/kg]	0.002	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	-0.07	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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Report No. :TESA2510000765ES

Measurement Report_U-NII-7 6.7GHz 802.11ax(160M)_Body_Bottom Surface_CH 175_0mm_Aux

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6825.000, 175	5.25	6.54	35.07

Hardware Setup

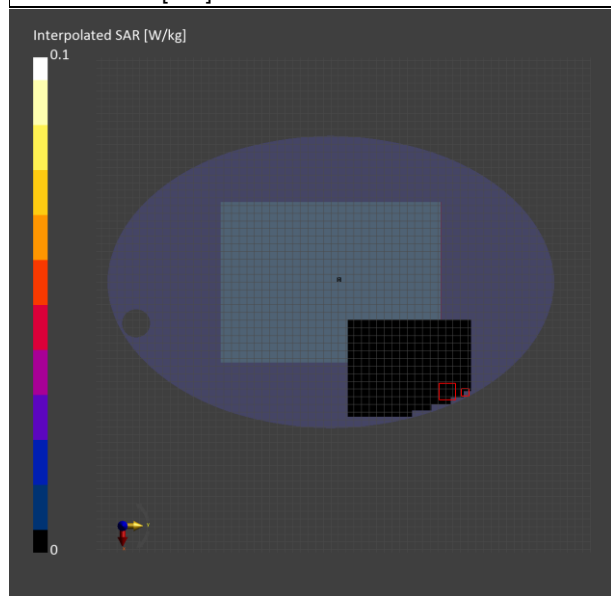
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 136.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	
psSAR1g [W/kg]	0.003	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	0.19	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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Report No. :TESA2510000765ES

Measurement Report_U-NII-8 7.0GHz 802.11ax(160M)_Body_Bottom Surface_CH 207_0mm_Aux

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6985.000, 207	5.33	6.71	34.88

Hardware Setup

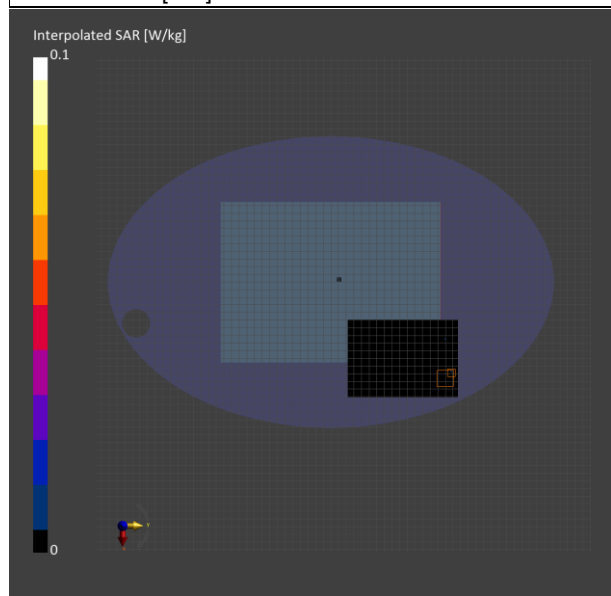
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 136.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	
psSAR1g [W/kg]	0.003	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	-0.03	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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Date: 2025/11/7

ID: 101

Report No. :TESA2510000765ES

WLAN 802.11b_Body_Bottom Surface_CH 6_0mm_Main

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1.011

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.863$ S/m; $\epsilon_r = 40.358$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2437 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- 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) = 0.355 W/kg

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

Reference Value = 11.30 V/m; Power Drift = -0.04 dB

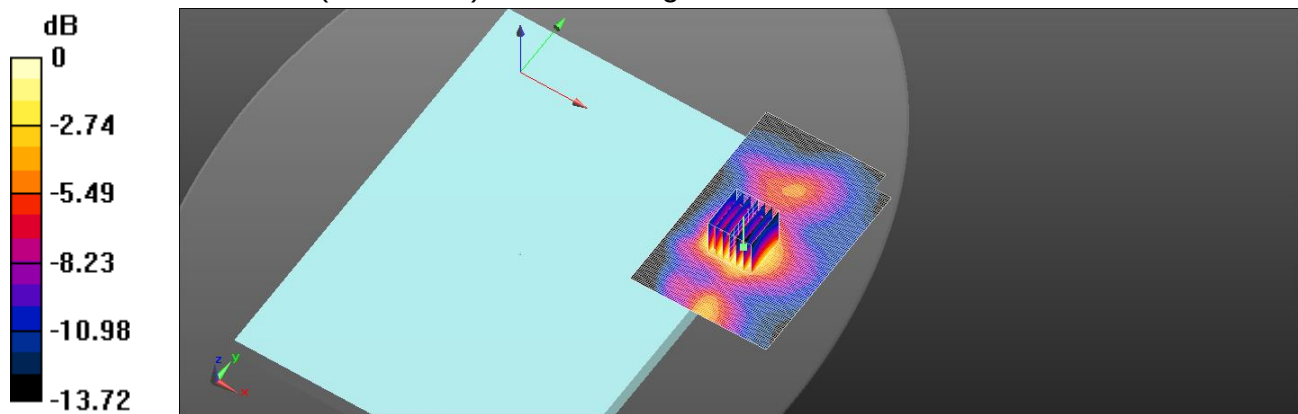
Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.130 W/kg

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

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

Maximum value of SAR (measured) = 0.321 W/kg



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

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Date: 2025/11/7

ID: 102

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.2G_Body_Bottom Surface_CH 50_0mm_Main

Communication System: WLAN; Frequency: 5250 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.856 \text{ S/m}$; $\epsilon_r = 37.01$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5250 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.551 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.521 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.894 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.100 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.7%

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

Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.521 V/m; Power Drift = 0.04 dB

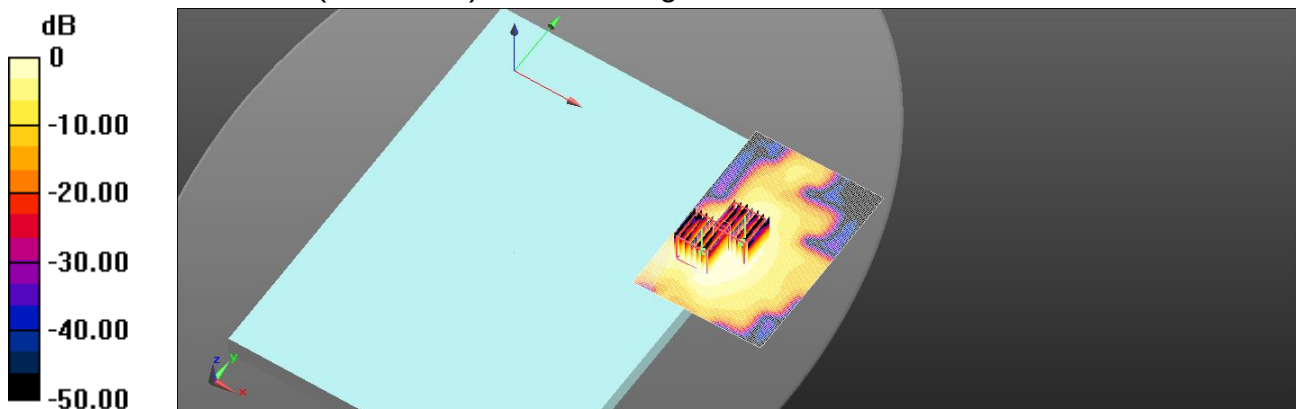
Peak SAR (extrapolated) = 0.822 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.100 W/kg

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

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

Maximum value of SAR (measured) = 0.507 W/kg



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

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ID: 103

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.3G_Body_Bottom Surface_CH 58_0mm_Main

Communication System: WLAN; Frequency: 5290 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.891 \text{ S/m}$; $\epsilon_r = 36.922$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5290 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

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

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.698 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.906 W/kg

SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.095 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.536 W/kg

Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.698 V/m; Power Drift = -0.03 dB

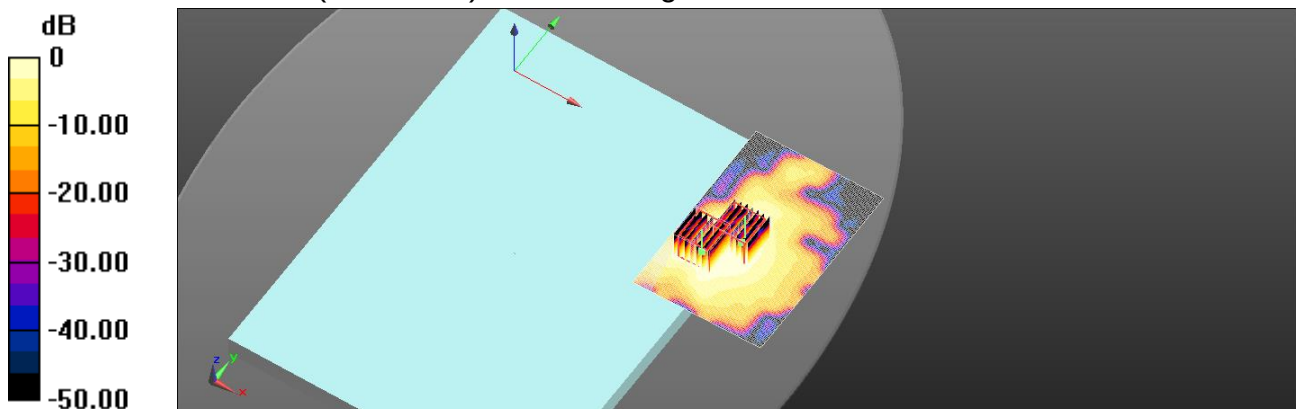
Peak SAR (extrapolated) = 0.859 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.099 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 0.519 W/kg



0 dB = 0.519 W/kg = -2.85 dBW/kg

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ID: 104

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.6G_Body_Bottom Surface_CH 114_0mm_Main

Communication System: WLAN; Frequency: 5570 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5570 \text{ MHz}$; $\sigma = 5.134 \text{ S/m}$; $\epsilon_r = 36.607$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.03, 5, 4.47) @ 5570 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.696 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.907 V/m; Power Drift = 0.06 dB

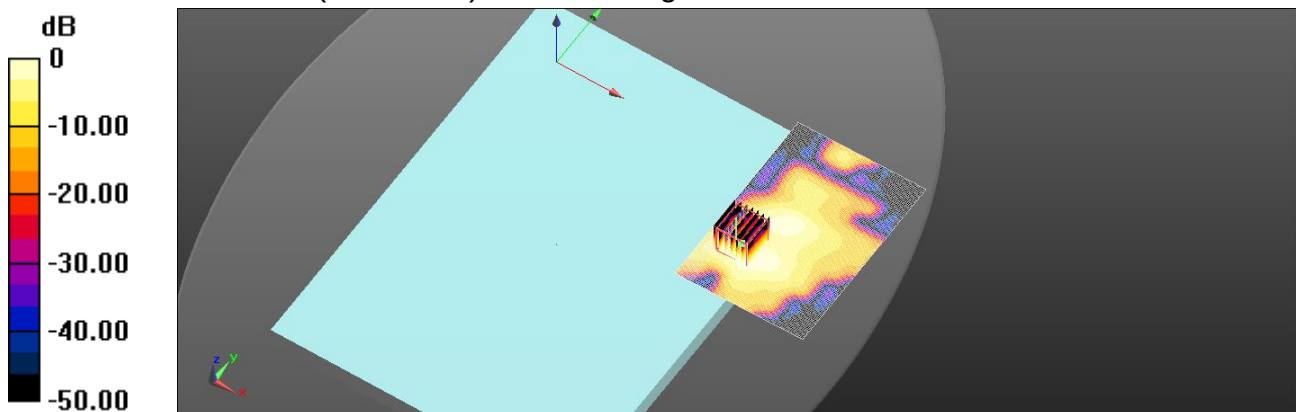
Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.102 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.6%

Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg = -1.73 dBW/kg

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Date: 2025/11/7

ID: 105

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.8G_Body_Bottom Surface_CH 155_0mm_Main

Communication System: WLAN; Frequency: 5775 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.361 \text{ S/m}$; $\epsilon_r = 36.407$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.11, 5.09, 4.55) @ 5775 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.775 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.620 V/m; Power Drift = 0.18 dB

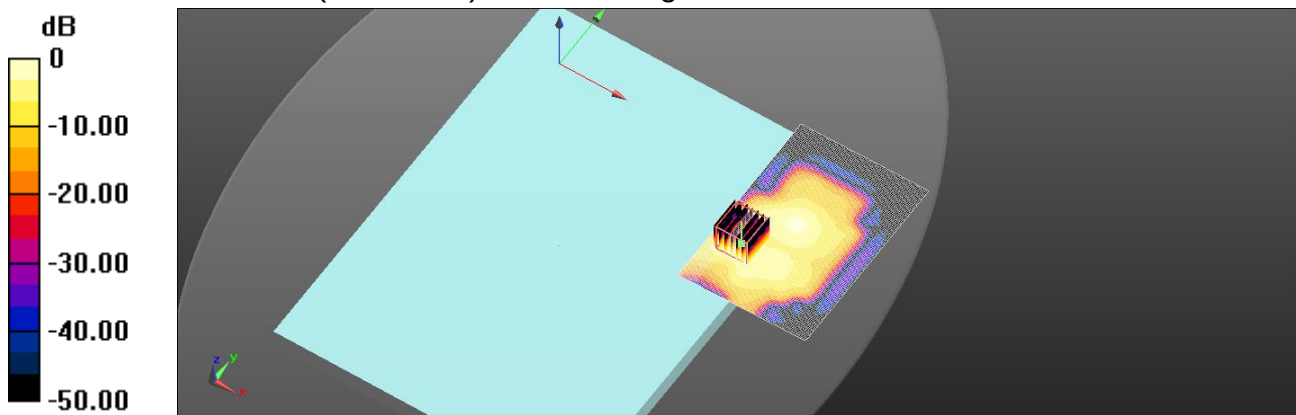
Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.094 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 0.762 W/kg



0 dB = 0.762 W/kg = -1.18 dBW/kg

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Date: 2025/11/7

ID: 106

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.9G_Body_Bottom Surface_CH 163_0mm_Main

Communication System: WLAN; Frequency: 5815 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5815 \text{ MHz}$; $\sigma = 5.404 \text{ S/m}$; $\epsilon_r = 36.402$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(4.99, 4.97, 4.44) @ 5815 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (91x131x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.801 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.132 V/m; Power Drift = 0.05 dB

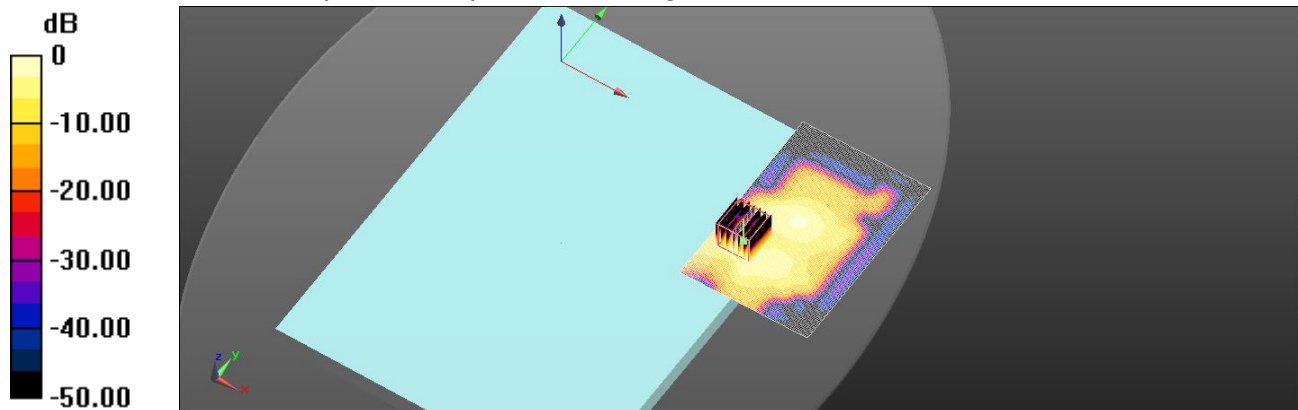
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.098 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

Maximum value of SAR (measured) = 0.846 W/kg



0 dB = 0.846 W/kg = -0.73 dBW/kg

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ID: 107

Report No. :TESA2510000765ES

WLAN 802.11b_Body_Bottom Surface_CH 1_0mm_Aux

Communication System: WLAN; Frequency: 2412 MHz;Duty Cycle: 1:1.011

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.832$ S/m; $\epsilon_r = 40.373$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2412 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- 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) = 0.0106 W/kg

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

Reference Value = 1.336 V/m; Power Drift = 0.19 dB

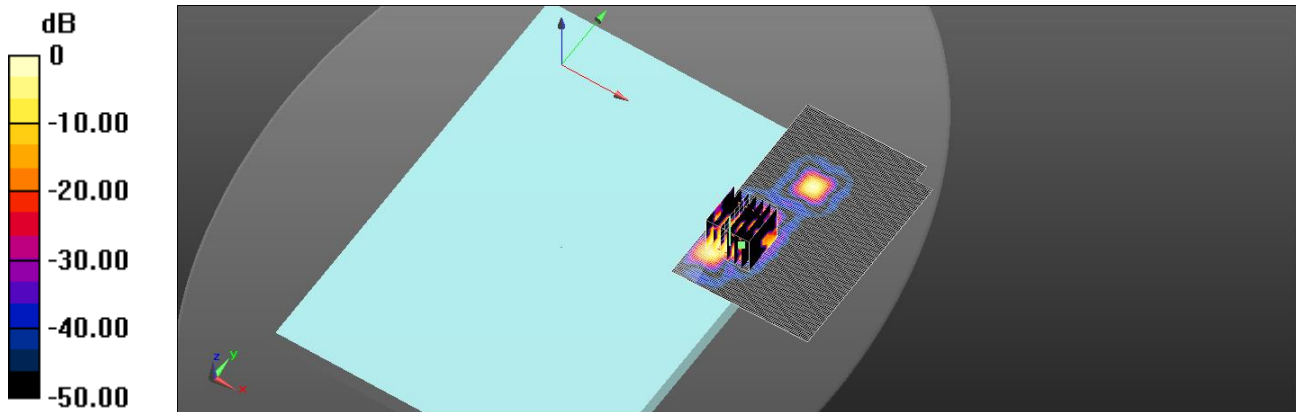
Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.00488 W/kg; SAR(10 g) = 0.00133 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 36.4%

Maximum value of SAR (measured) = 0.0115 W/kg



0 dB = 0.0115 W/kg = -19.39 dBW/kg

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Date: 2025/11/7

ID: 108

Report No. : TESA2510000765ES

Bluetooth(GFSK)_Body_Bottom Surface_CH 78_0mm_Aux

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.891 \text{ S/m}$; $\epsilon_r = 40.182$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

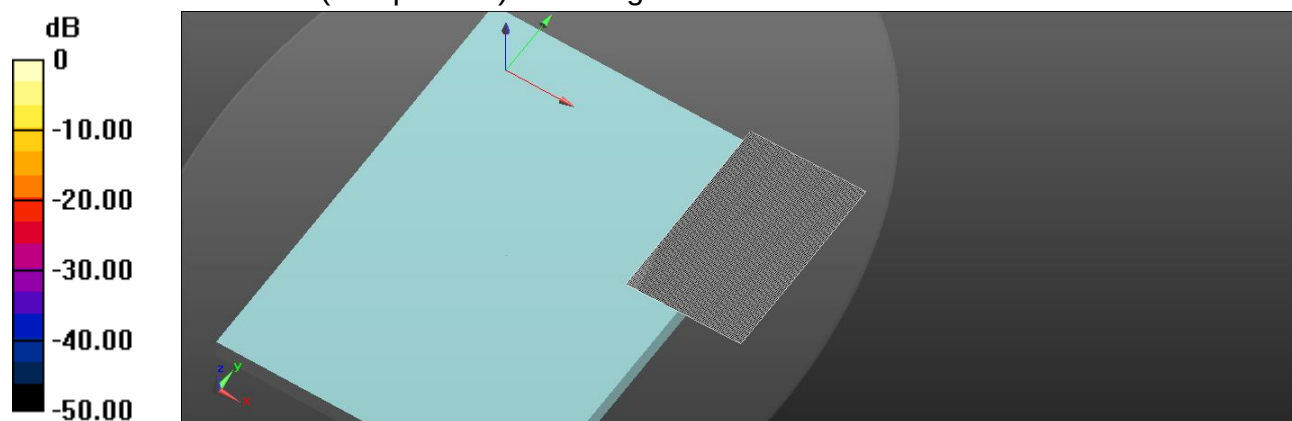
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2480 MHz; Calibrated: 2025/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.2G_Body_Bottom Surface_CH 50_0mm_Aux

Communication System: WLAN; Frequency: 5250 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.856 \text{ S/m}$; $\epsilon_r = 37.01$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

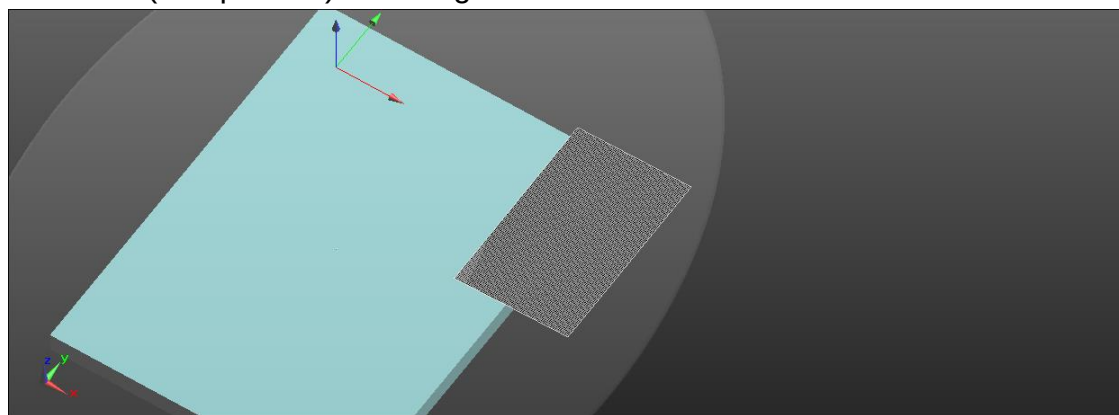
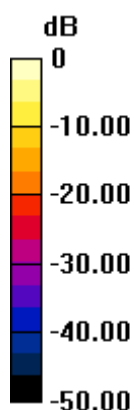
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5250 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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Date: 2025/11/7

ID: 110

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.3G_Body_Bottom Surface_CH 58_0mm_Aux

Communication System: WLAN; Frequency: 5290 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.891 \text{ S/m}$; $\epsilon_r = 36.922$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

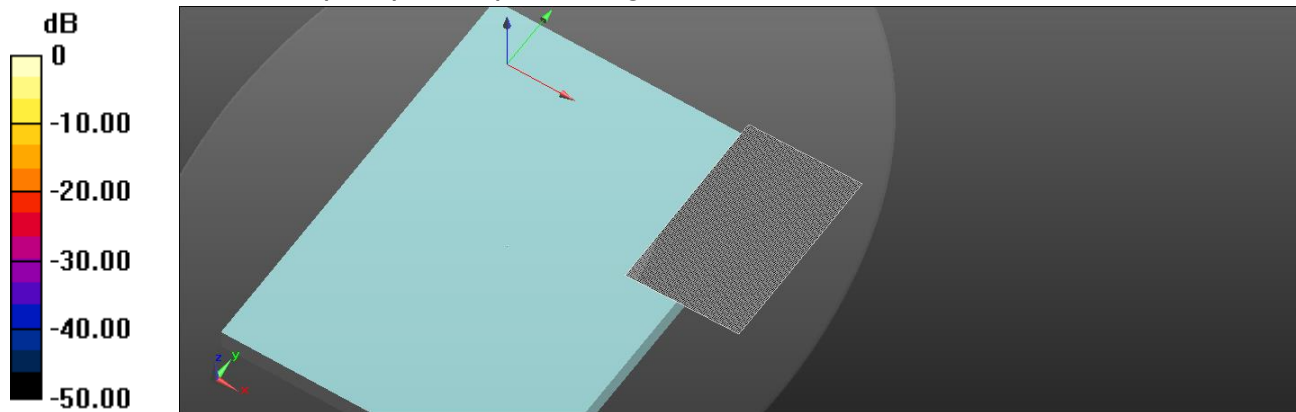
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5290 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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Date: 2025/11/7

ID: 111

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.6G_Body_Bottom Surface_CH 114_0mm_Aux

Communication System: WLAN; Frequency: 5570 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5570 \text{ MHz}$; $\sigma = 5.134 \text{ S/m}$; $\epsilon_r = 36.607$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

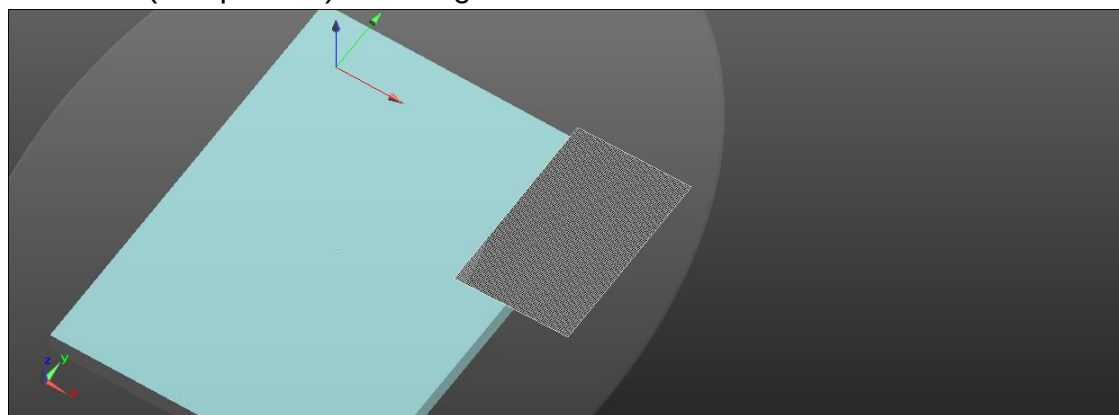
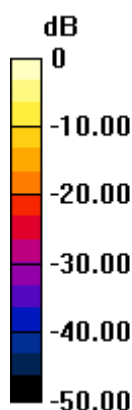
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.03, 5, 4.47) @ 5570 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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Date: 2025/11/7

ID: 112

Report No. :TESA2510000765ES

WLAN 802.11ac(80M) 5.8G_Body_Bottom Surface_CH 155_0mm_Aux

Communication System: WLAN; Frequency: 5775 MHz;Duty Cycle: 1:1.016

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.361 \text{ S/m}$; $\epsilon_r = 36.407$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

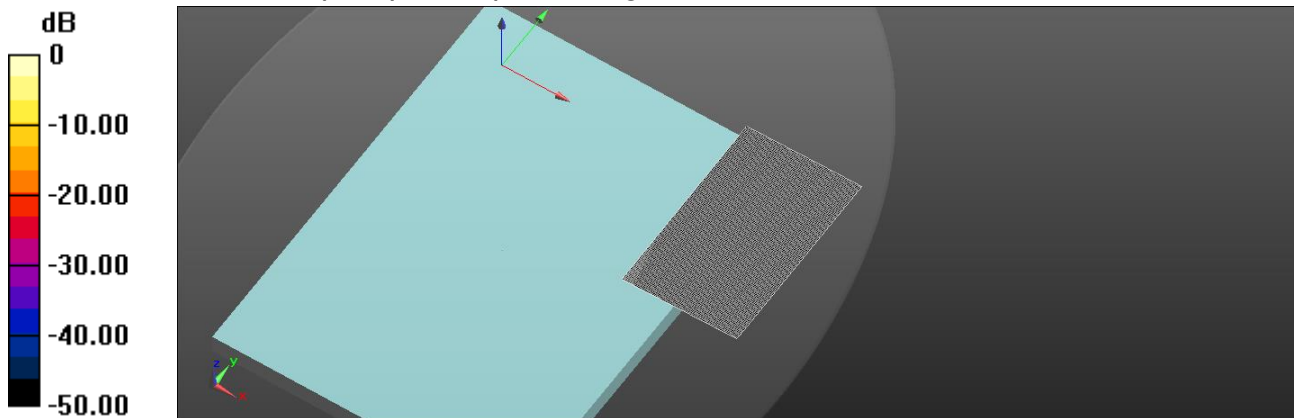
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.11, 5.09, 4.55) @ 5775 MHz; Calibrated: 2025/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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ID: 113

Report No. :TESA2510000765ES

WLAN 802.11ac(160M) 5.9G_Body_Bottom Surface_CH 163_0mm_Aux

Communication System: WLAN; Frequency: 5815 MHz;Duty Cycle: 1:1.015

Medium parameters used: $f = 5815 \text{ MHz}$; $\sigma = 5.404 \text{ S/m}$; $\epsilon_r = 36.402$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

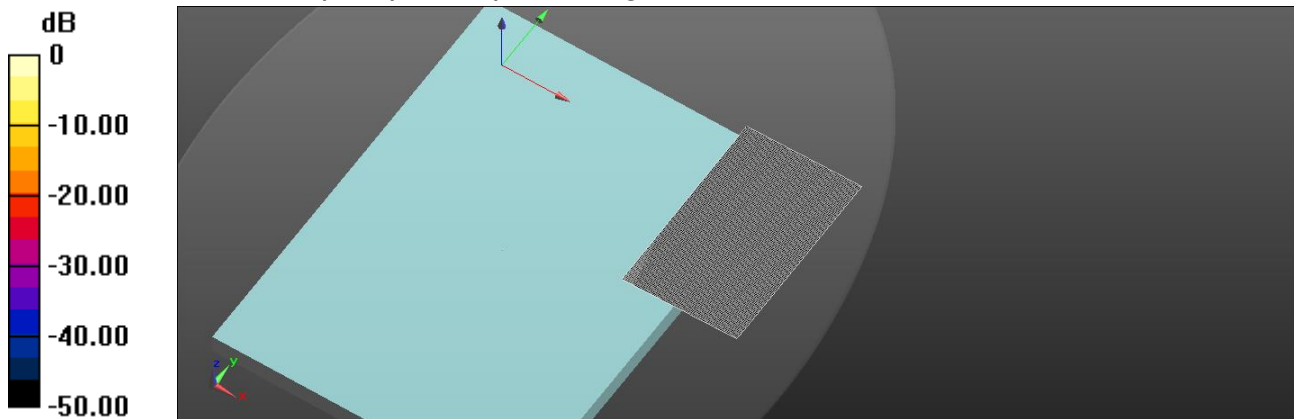
DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(4.99, 4.97, 4.44) @ 5815 MHz; Calibrated: 2025/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (81x131x1): Interpolated grid: dx=10 mm, dy=10 mm

SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

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ID: 114

Report No. :TESA2510000765ES

Measurement Report_U-NII-5 6.2GHz 802.11ax(160M)_Body_Bottom Surface_CH 79_0mm_Main

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6345.000, 79	5.25	6.04	35.82

Hardware Setup

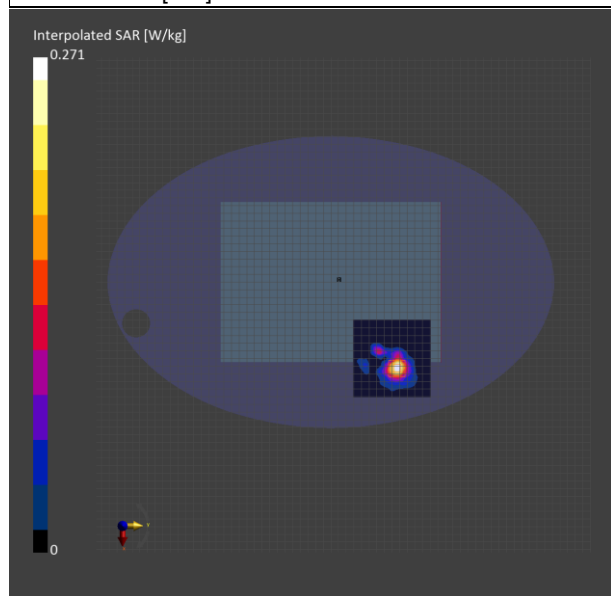
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

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

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0.207	0.224
psSAR8g [W/kg]	0.082	0.089
psSAR10g [W/kg]	0.073	0.079
psPDab (4.0cm2, sq) [W/m2]		1.77
Power Drift [dB]	0.12	0.08
M2/M1 [%]		55.7
Dist 3dB Peak [mm]		10.4



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ID: 115

Report No. :TESA2510000765ES

Measurement Report_U-NII-6 6.5GHz 802.11ax(160M)_Body_Bottom Surface_CH 111_0mm_Main

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6505.000, 111	5.25	6.25	35.57

Hardware Setup

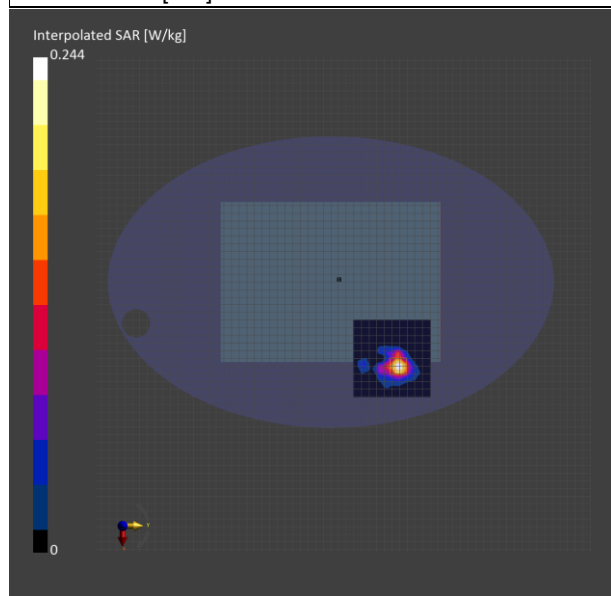
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

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

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0.186	0.202
psSAR8g [W/kg]	0.073	0.080
psSAR10g [W/kg]	0.065	0.071
psPDab (4.0cm2, sq) [W/m2]		1.59
Power Drift [dB]	0.05	0.02
M2/M1 [%]		55.1
Dist 3dB Peak [mm]		10.9



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ID: 116

Report No. :TESA2510000765ES

Measurement Report_U-NII-7 6.7GHz 802.11ax(160M)_Body_Bottom Surface_CH 143_0mm_Main

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6665.000, 143	5.25	6.37	35.4

Hardware Setup

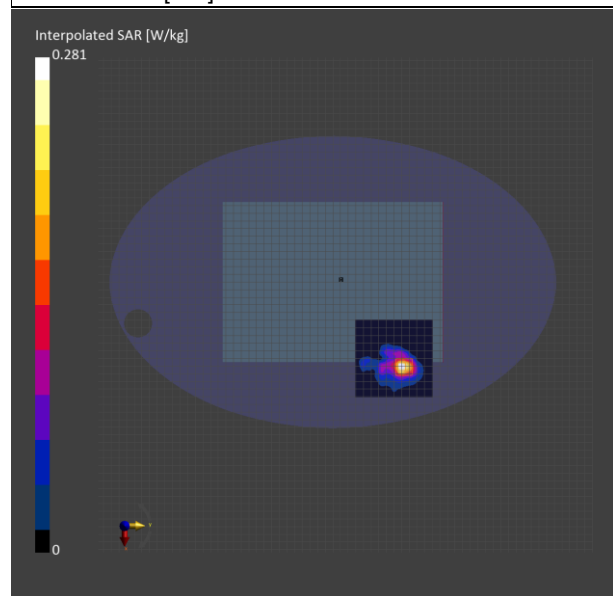
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

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

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0.216	0.226
psSAR8g [W/kg]	0.084	0.088
psSAR10g [W/kg]	0.075	0.077
psPDab (4.0cm2, sq) [W/m2]		1.75
Power Drift [dB]	0.04	0.02
M2/M1 [%]		54.3
Dist 3dB Peak [mm]		9.5



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ID: 117

Report No. :TESA2510000765ES

Measurement Report_U-NII-8 7.0GHz 802.11ax(160M)_Body_Bottom Surface_CH 207_0mm_Main

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6985.000, 207	5.33	6.75	35.02

Hardware Setup

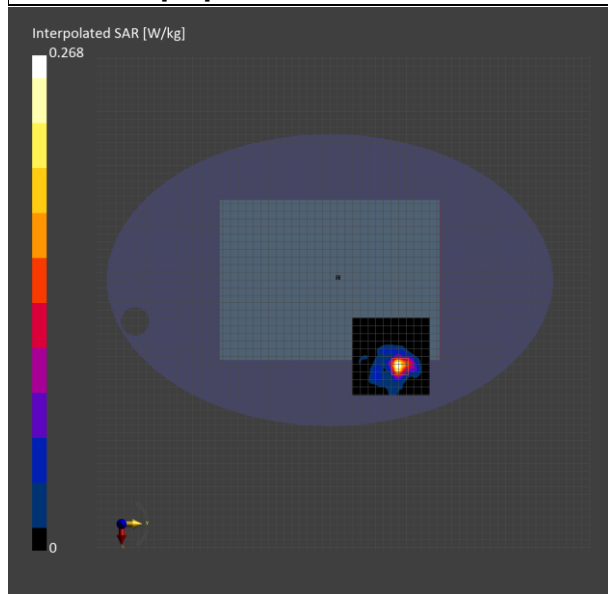
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

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

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0.209	0.228
psSAR8g [W/kg]	0.076	0.081
psSAR10g [W/kg]	0.066	0.071
psPDab (4.0cm2, sq) [W/m2]		1.63
Power Drift [dB]	0.03	0.11
M2/M1 [%]		50.6
Dist 3dB Peak [mm]		8.4



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ID: 118

Report No. :TESA2510000765ES

Measurement Report_U-NII-5 6.2GHz 802.11ax(160M)_Body_Bottom Surface_CH 15_0mm_Aux

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6025.000, 15	5.25	5.63	36.18

Hardware Setup

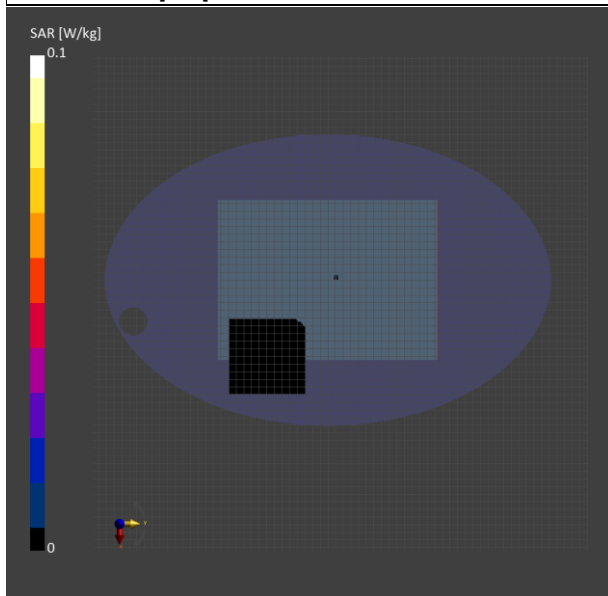
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 102.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	-0.04	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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ID: 119

Report No. :TESA2510000765ES

Measurement Report_U-NII-6 6.5GHz 802.11ax(160M)_Body_Bottom Surface_CH 111_0mm_Aux

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6505.000, 111	5.25	6.25	35.57

Hardware Setup

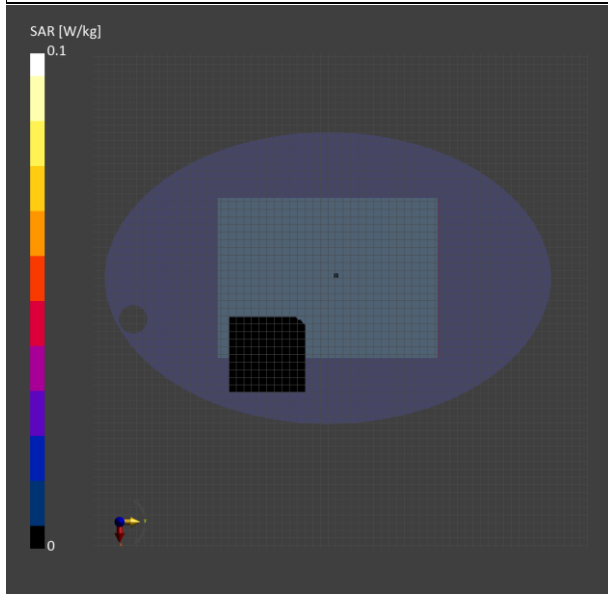
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 102.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	-0.16	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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ID: 120

Report No. :TESA2510000765ES

Measurement Report_U-NII-7 6.7GHz 802.11ax(160M)_Body_Bottom Surface_CH 175_0mm_Aux

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6825.000, 175	5.25	6.57	35.29

Hardware Setup

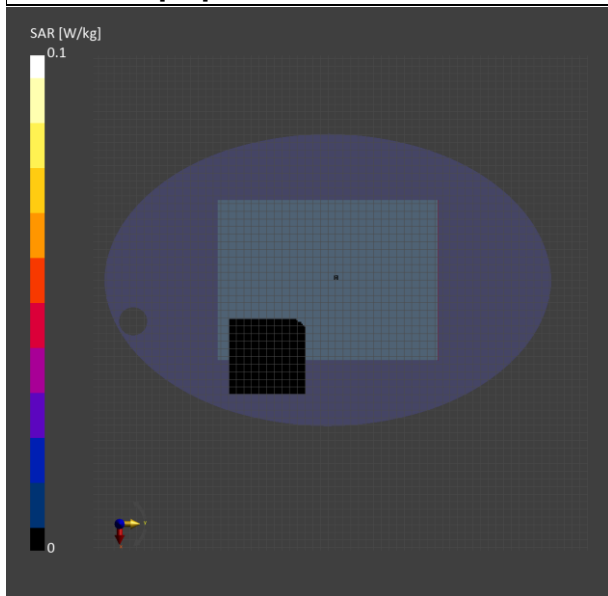
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 102.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	-0.09	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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ID: 121

Report No. :TESA2510000765ES

Measurement Report_U-NII-8 7.0GHz 802.11ax(160M)_Body_Bottom Surface_CH 207_0mm_Aux

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Bottom Surface, 0.00	6985.000, 207	5.33	6.75	35.02

Hardware Setup

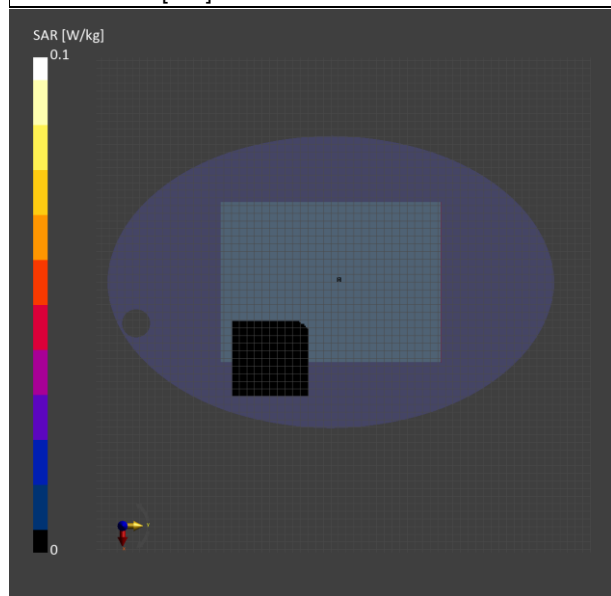
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 102.0	x x
Grid Steps [mm]	8.5 x 8.5	x x
Sensor Surface [mm]	3.0	

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-7	2025-11-7
psSAR1g [W/kg]	0	
psSAR8g [W/kg]	0	
psSAR10g [W/kg]	0	
psPDab (4.0cm2, sq) [W/m2]		
Power Drift [dB]	-0.13	
M2/M1 [%]		
Dist 3dB Peak [mm]		



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13 PD MEASUREMENT RESULTS

ID: 100

Report No. :TESA2510000765ES

Measurement Report_Bottom Surface, U-NII-5

IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), Channel 111 (6505.0 MHz)_2mm_Main

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz],Channel Number	Conversion Factor
5G	Bottom Surface, 2.00	6505.0, 111	1.0

Hardware Setup

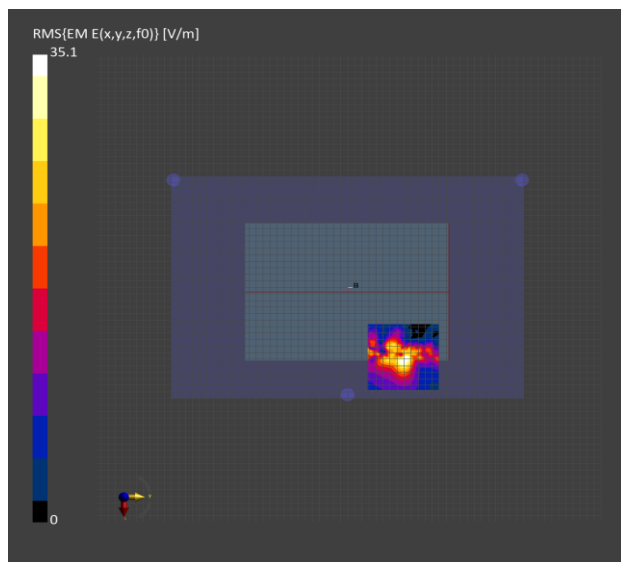
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9635_F1-55GHz, 2025-04-22	DAE4 Sn1719, 2025-01-20

Scans Setup

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

Measurement Results

Scan Type	5G Scan
Date	2025-11-02
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.823
psPDtot+ [W/m ²]	1.41
psPDmod+ [W/m ²]	2.03
E _{max} [V/m]	35.1
Power Drift [dB]	-0.03



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ID: 122

Report No. :TESA2510000765ES

Measurement Report_Bottom Surface, U-NII-5

IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), Channel 111 (6505.0 MHz)_2mm_Main

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz],Channel Number	Conversion Factor
5G	Bottom Surface, 2.00	6505.0, 111	1.0

Hardware Setup

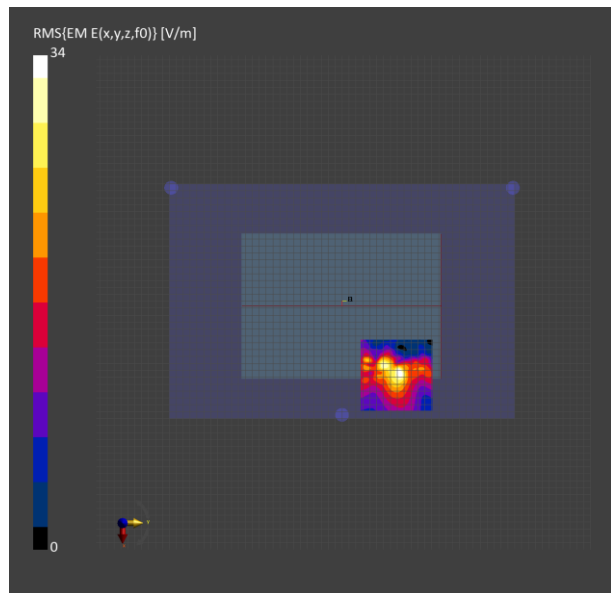
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9635_F1-55GHz, 2025-04-22	DAE4 Sn1719, 2025-01-20

Scans Setup

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

Measurement Results

Scan Type	5G Scan
Date	2025-11-07
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.856
psPDtot+ [W/m ²]	1.31
psPDmod+ [W/m ²]	1.52
E _{max} [V/m]	34.0
Power Drift [dB]	0.19



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14 SAR SYSTEM CHECK RESULTS

Date: 2025/10/22

Report No. :TESA2510000765ES

Dipole 750 MHz_SN:1015

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 42.922$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.66, 9.61, 8.59) @ 750 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (41x141x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 2.85 W/kg

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

Reference Value = 47.49 V/m; Power Drift = 0.06 dB

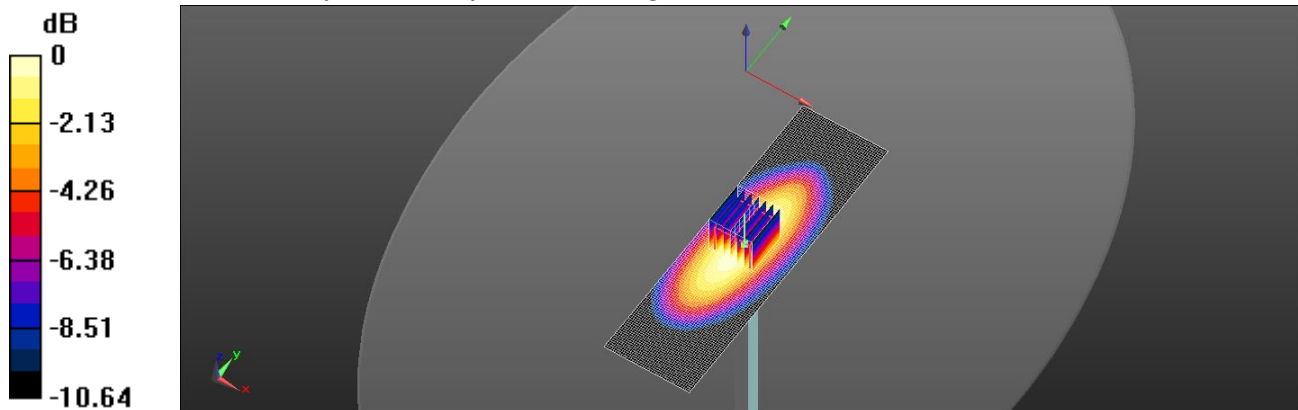
Peak SAR (extrapolated) = 3.34 W/kg

SAR(1 g) = 2.16 W/kg; SAR(10 g) = 1.35 W/kg

Smallest distance from peaks to all points 3 dB below = 16.6 mm

Ratio of SAR at M2 to SAR at M1 = 67.6%

Maximum value of SAR (measured) = 2.87 W/kg



0 dB = 2.87 W/kg = 4.57 dBW/kg

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Date: 2025/10/23

Report No. :TESA2510000765ES**Dipole 835 MHz_SN:4d063**

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

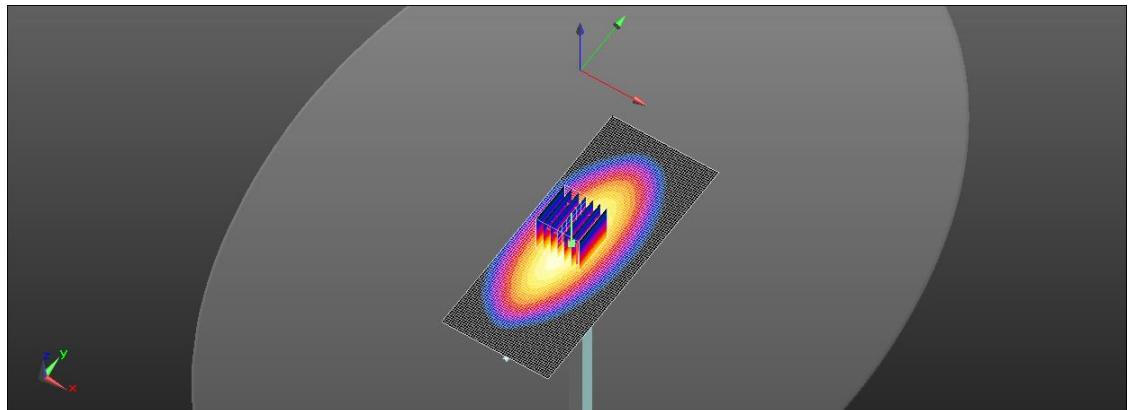
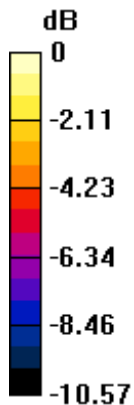
Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.921 \text{ S/m}$; $\epsilon_r = 42.536$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C ; Liquid temperature: 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(9.56, 9.52, 8.51) @ 835 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x121x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$ Maximum value of SAR (interpolated) = 3.03 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 54.97 V/m ; Power Drift = 0.02 dB Peak SAR (extrapolated) = 3.59 W/kg **SAR(1 g) = 2.38 W/kg ; SAR(10 g) = 1.56 W/kg** Smallest distance from peaks to all points 3 dB below = 20.5 mm Ratio of SAR at M2 to SAR at M1 = 66.3% Maximum value of SAR (measured) = 3.04 W/kg  $0 \text{ dB} = 3.04 \text{ W/kg} = 4.83 \text{ dBW/kg}$

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Date: 2025/10/24

Report No. :TESA2510000765ES

Dipole 1750 MHz_SN:1008

Communication System: CW; Frequency: 1750 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.412$ S/m; $\epsilon_r = 41.066$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.78, 7.74, 6.92) @ 1750 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x81x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 13.1 W/kg

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

Reference Value = 94.84 V/m; Power Drift = 0.03 dB

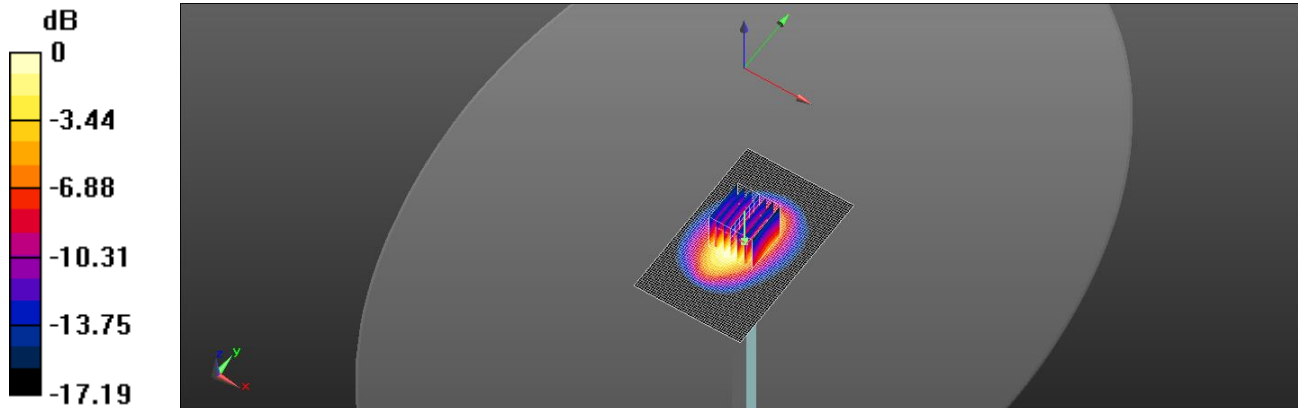
Peak SAR (extrapolated) = 16.8 W/kg

SAR(1 g) = 9.14 W/kg; SAR(10 g) = 4.81 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 13.1 W/kg



0 dB = 13.1 W/kg = 11.18 dBW/kg

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Date: 2025/10/24

Report No. :TESA2510000765ES

Dipole 1900 MHz_SN:5d173

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.981$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 21.8°C; Liquid temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.61, 7.58, 6.77) @ 1900 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x91x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 15.0 W/kg

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

Reference Value = 93.58 V/m; Power Drift = 0.03 dB

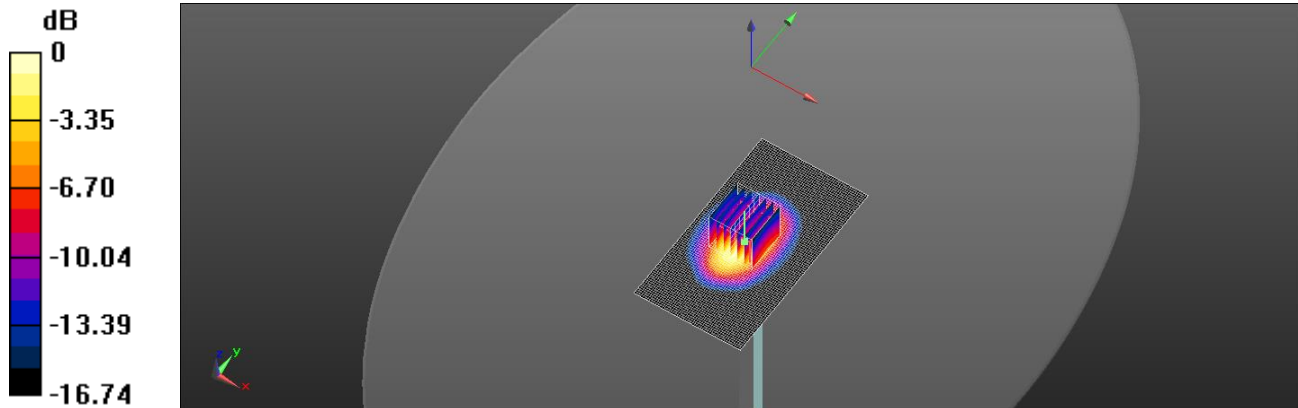
Peak SAR (extrapolated) = 18.3 W/kg

SAR(1 g) = 9.99 W/kg; SAR(10 g) = 5.25 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 14.4 W/kg



0 dB = 14.4 W/kg = 11.59 dBW/kg

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Date: 2025/10/25

Report No. :TESA2510000765ES

Dipole 2300 MHz_SN:1023

Communication System: CW; Frequency: 2300 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2300$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 40.452$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.2, 7.16, 6.4) @ 2300 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x91x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 18.5 W/kg

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

Reference Value = 102.2 V/m; Power Drift = 0.07 dB

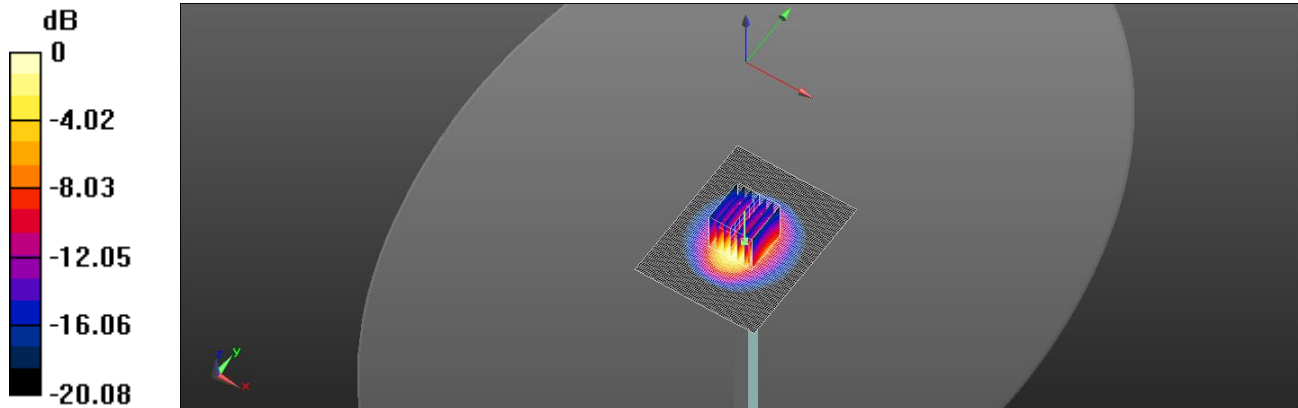
Peak SAR (extrapolated) = 23.4 W/kg

SAR(1 g) = 11.9 W/kg; SAR(10 g) = 5.77 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

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

Maximum value of SAR (measured) = 17.8 W/kg



0 dB = 17.8 W/kg = 12.50 dBW/kg

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Date: 2025/10/25

Report No. :TESA2510000765ES

Dipole 2450 MHz_SN:727

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.867$ S/m; $\epsilon_r = 40.194$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.5°C; Liquid temperature: 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2450 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x61x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 21.2 W/kg

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

Reference Value = 97.43 V/m; Power Drift = 0.04 dB

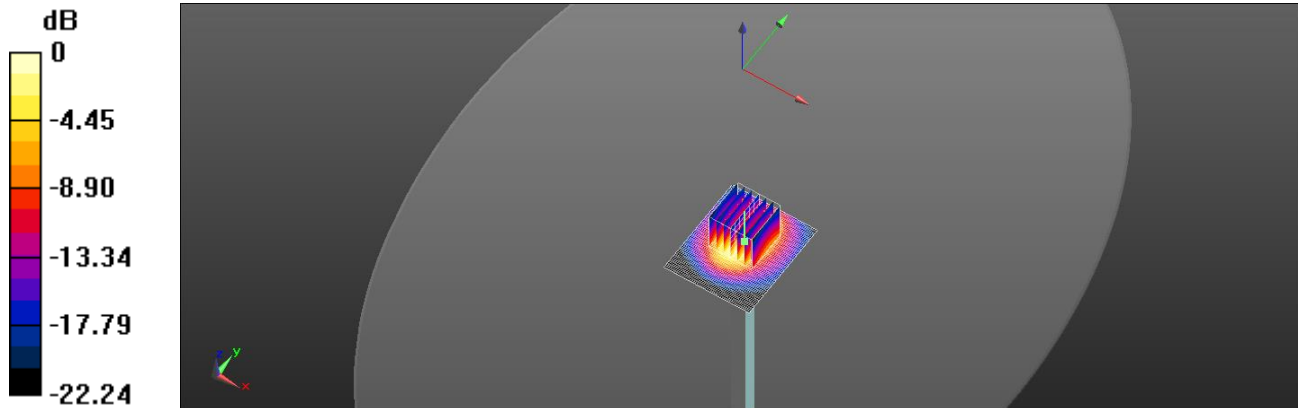
Peak SAR (extrapolated) = 26.7 W/kg

SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.99 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49%

Maximum value of SAR (measured) = 19.7 W/kg



0 dB = 19.7 W/kg = 12.94 dBW/kg

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Date: 2025/10/27

Report No. :TESA2510000765ES

Dipole 2600 MHz_SN:1005

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 2.009 \text{ S/m}$; $\epsilon_r = 39.985$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.6°C; Liquid temperature: 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.86, 6.82, 6.1) @ 2600 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x91x1): Interpolated grid: $dx=12 \text{ mm}$, $dy=12 \text{ mm}$

Maximum value of SAR (interpolated) = 22.8 W/kg

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

Reference Value = 105.4 V/m; Power Drift = 0.01 dB

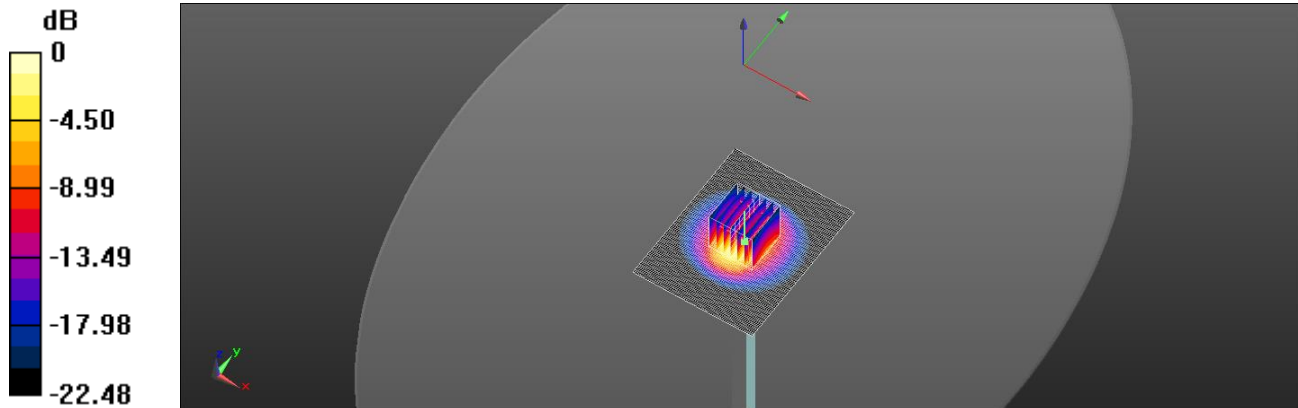
Peak SAR (extrapolated) = 29.4 W/kg

SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.34 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.1%

Maximum value of SAR (measured) = 21.9 W/kg



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

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Date: 2025/10/28

Report No. :TESA2510000765ES**Dipole 3500 MHz_SN:1009**

Communication System: CW; Frequency: 3500 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 3500 \text{ MHz}$; $\sigma = 2.975 \text{ S/m}$; $\epsilon_r = 38.914$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.47, 6.44, 5.76) @ 3500 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x81x1): Interpolated grid: $dx=12 \text{ mm}$, $dy=12 \text{ mm}$

Maximum value of SAR (interpolated) = 12.1 W/kg

Zoom Scan (7x7x10)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 61.77 V/m; Power Drift = 0.10 dB

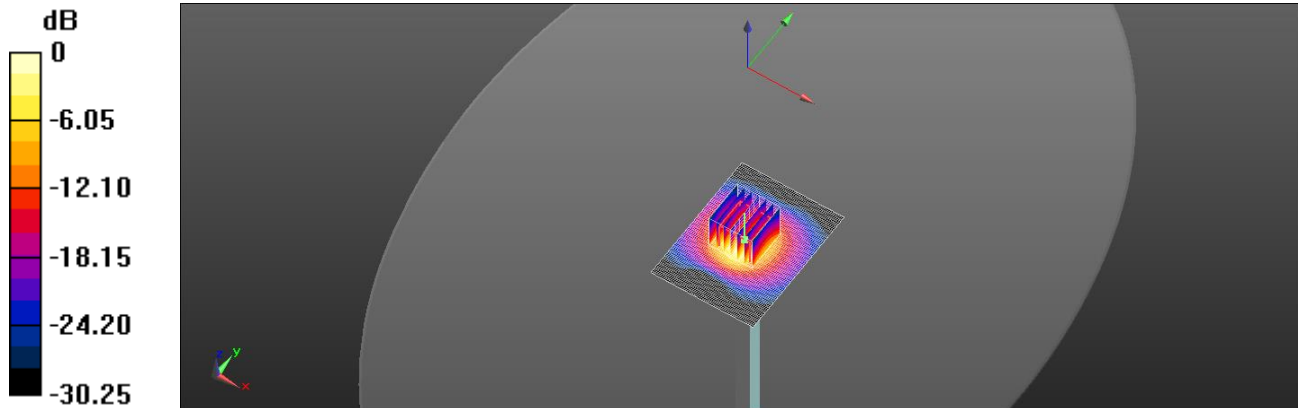
Peak SAR (extrapolated) = 17.3 W/kg

SAR(1 g) = 7.03 W/kg; SAR(10 g) = 2.71 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 58%

Maximum value of SAR (measured) = 11.8 W/kg



0 dB = 11.8 W/kg = 10.73 dBW/kg

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Date: 2025/10/29

Report No. :TESA2510000765ES**Dipole 3700 MHz_SN:1057**

Communication System: CW; Frequency: 3700 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 3700 \text{ MHz}$; $\sigma = 3.171 \text{ S/m}$; $\epsilon_r = 38.688$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.4, 6.37, 5.7) @ 3700 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x71x1): Interpolated grid: $dx=12 \text{ mm}$, $dy=12 \text{ mm}$

Maximum value of SAR (interpolated) = 12.8 W/kg

Zoom Scan (7x7x10)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 59.05 V/m; Power Drift = 0.05 dB

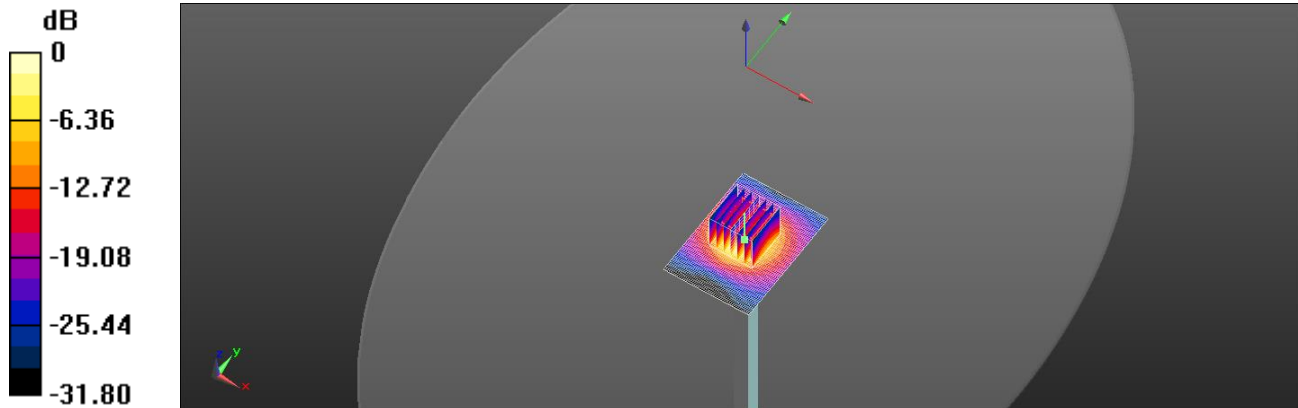
Peak SAR (extrapolated) = 18.4 W/kg

SAR(1 g) = 6.83 W/kg; SAR(10 g) = 2.52 W/kg

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

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

Maximum value of SAR (measured) = 11.8 W/kg



0 dB = 11.8 W/kg = 10.71 dBW/kg

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Date: 2025/10/29

Report No. :TESA2510000765ES

Dipole 3900 MHz_SN:1032

Communication System: CW; Frequency: 3900 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 3900$ MHz; $\sigma = 3.392$ S/m; $\epsilon_r = 38.461$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(6.31, 6.28, 5.62) @ 3900 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x71x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 12.3 W/kg

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

Reference Value = 50.50 V/m; Power Drift = 0.12 dB

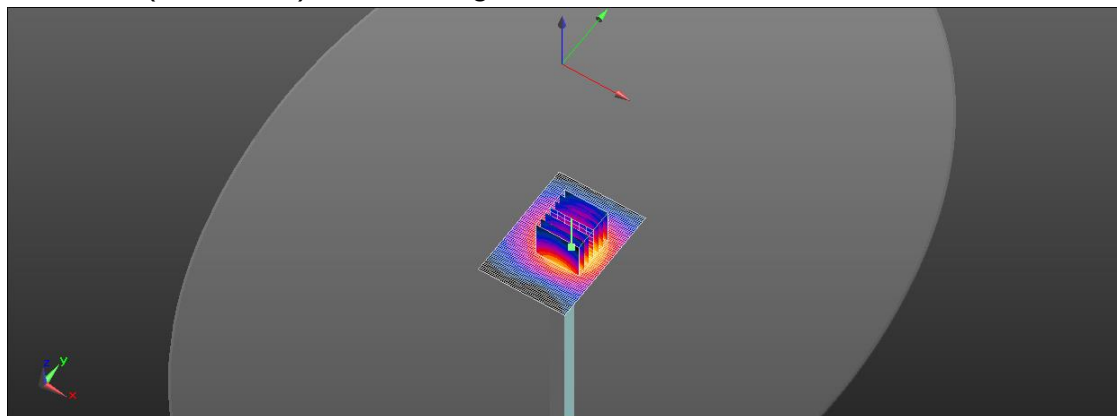
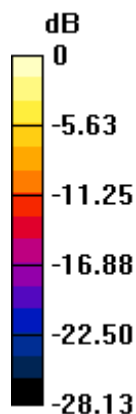
Peak SAR (extrapolated) = 14.7 W/kg

SAR(1 g) = 6.84 W/kg; SAR(10 g) = 2.49 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

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

Maximum value of SAR (measured) = 11.3 W/kg



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

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Date: 2025/10/30

Report No. :TESA2510000765ES

Dipole 5250 MHz_SN:1349

Communication System: CW; Frequency: 5250 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.848 \text{ S/m}$; $\epsilon_r = 36.911$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5250 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: $dx=10 \text{ mm}$, $dy=10 \text{ mm}$

Maximum value of SAR (interpolated) = 17.6 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 68.74 V/m; Power Drift = -0.02 dB

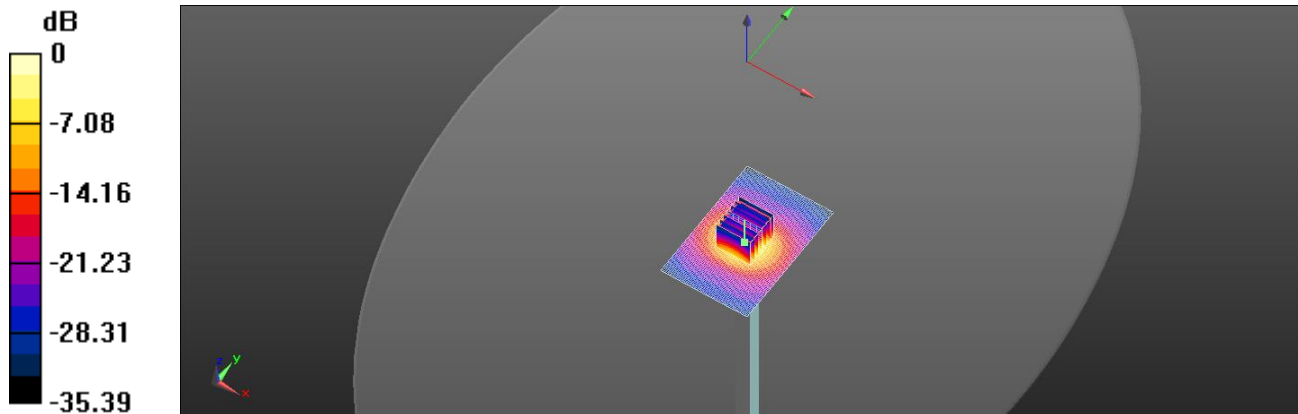
Peak SAR (extrapolated) = 30.9 W/kg

SAR(1 g) = 8.29 W/kg; SAR(10 g) = 2.38 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.3%

Maximum value of SAR (measured) = 17.0 W/kg



0 dB = 17.0 W/kg = 12.30 dBW/kg

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Date: 2025/10/30

Report No. :TESA2510000765ES

Dipole 5600 MHz_SN:1349

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.227$ S/m; $\epsilon_r = 36.51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.03, 5, 4.47) @ 5600 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 14.9 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 68.14 V/m; Power Drift = 0.05 dB

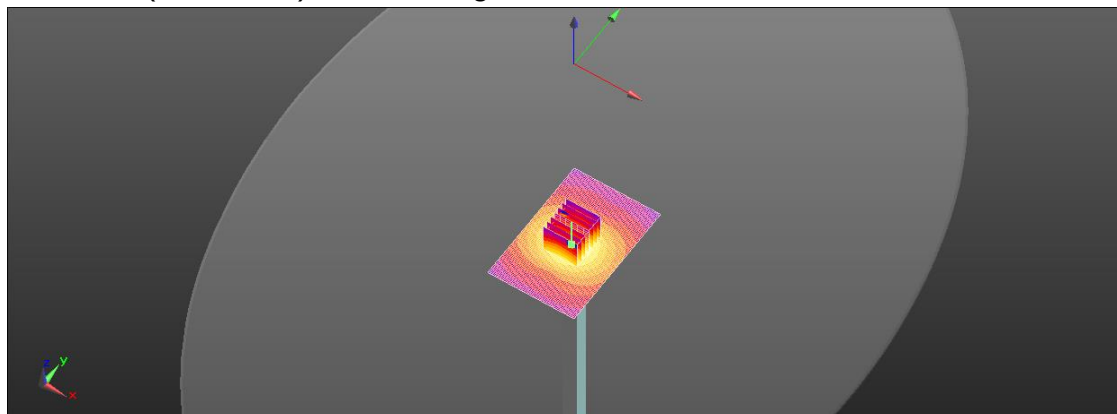
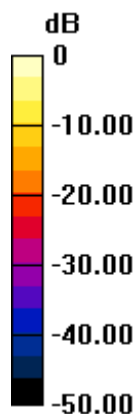
Peak SAR (extrapolated) = 26.8 W/kg

SAR(1 g) = 7.76 W/kg; SAR(10 g) = 2.40 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 14.8 W/kg



0 dB = 14.8 W/kg = 11.44 dBW/kg

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Date: 2025/10/30

Report No. :TESA2510000765ES**Dipole 5750 MHz_SN:1349**

Communication System: CW; Frequency: 5750 MHz; Duty Cycle: 1:1

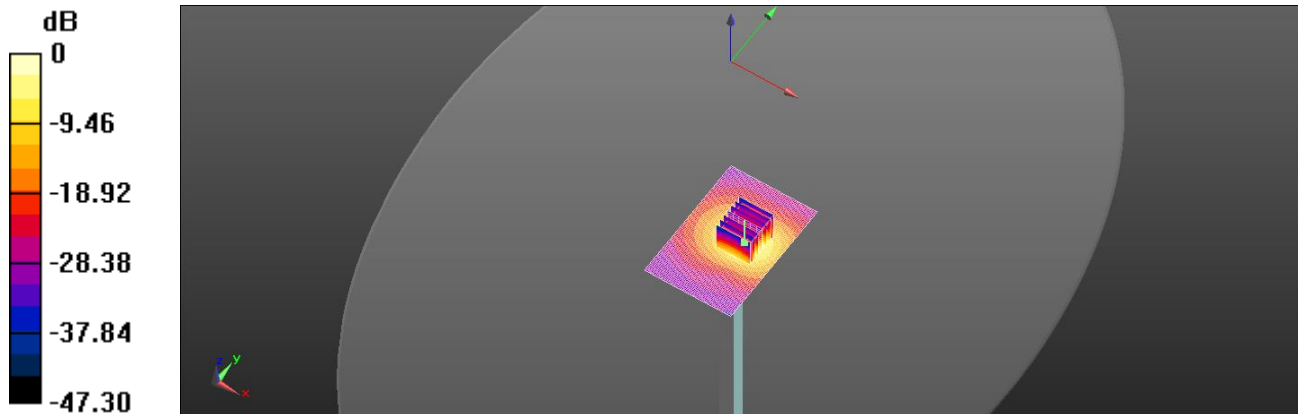
Medium parameters used: $f = 5750 \text{ MHz}$; $\sigma = 5.368 \text{ S/m}$; $\epsilon_r = 36.347$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.11,5.09,4.55) @ 5750 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: $dx=10 \text{ mm}$, $dy=10 \text{ mm}$ Maximum value of SAR (interpolated) = 15.0 W/kg **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 69.89 V/m ; Power Drift = 0.03 dB Peak SAR (extrapolated) = 31.9 W/kg **SAR(1 g) = 7.77 W/kg ; SAR(10 g) = 2.29 W/kg** Smallest distance from peaks to all points 3 dB below = 7.4 mm Ratio of SAR at M2 to SAR at M1 = 52.3% Maximum value of SAR (measured) = 14.9 W/kg  $0 \text{ dB} = 14.9 \text{ W/kg} = 11.73 \text{ dBW/kg}$

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Date: 2025/10/30

Report No. :TESA2510000765ES**Dipole 5850 MHz_SN:1349**

Communication System: CW; Frequency: 5850 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5850 \text{ MHz}$; $\sigma = 5.478 \text{ S/m}$; $\epsilon_r = 36.229$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(4.99,4.97,4.44) @ 5850 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: $dx=10 \text{ mm}$, $dy=10 \text{ mm}$

Maximum value of SAR (interpolated) = 16.2 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 72.31 V/m; Power Drift = -0.02 dB

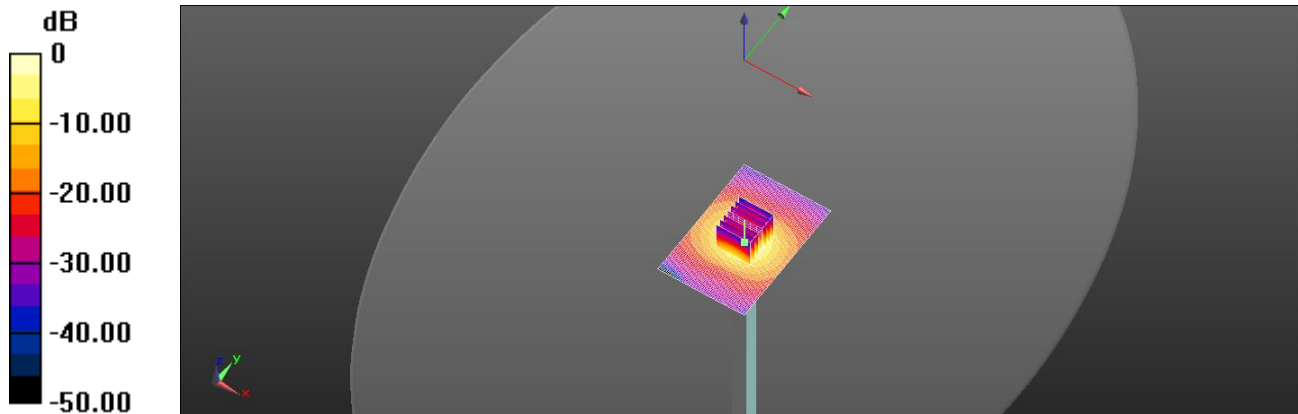
Peak SAR (extrapolated) = 31.7 W/kg

SAR(1 g) = 7.88 W/kg; SAR(10 g) = 2.33 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.1%

Maximum value of SAR (measured) = 15.5 W/kg



0 dB = 15.5 W/kg = 11.90 dBW/kg

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Report No. :TESA2510000765ES

Measurement Report

Dipole_D6500-SN:1006

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 5.00	6500.000, 6500	5.25	6.18	35.45

Hardware Setup

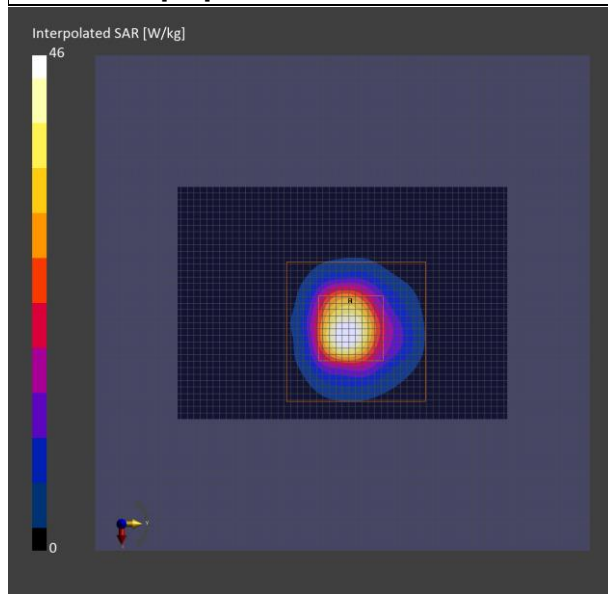
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 102.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	6.0 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	27.2	29.8
psSAR8g [W/kg]	6.31	6.62
psSAR10g [W/kg]	5.21	5.42
psPDab (4.0cm2, sq) [W/m2]		132
Power Drift [dB]	-0.02	0.05
M2/M1 [%]		50.8
Dist 3dB Peak [mm]		4.6



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Report No. :TESA2510000765ES

Measurement Report

Dipole_D7000-SN:1007

Ambient temperature: 21.9; Liquid temperature: 21.6

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 5.00	7000.000, 7000	5.33	6.73	34.85

Hardware Setup

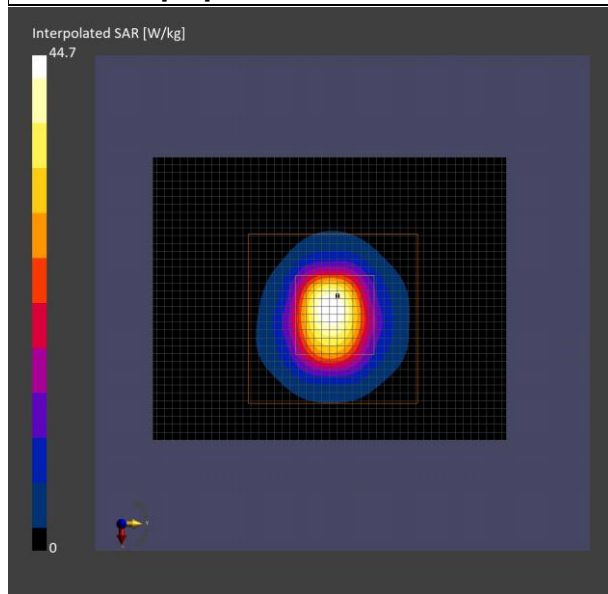
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	36.0 x 45.0	28.0 x 28.0 x 24.0
Grid Steps [mm]	6.0 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-10-31	2025-10-31
psSAR1g [W/kg]	25.7	26.9
psSAR8g [W/kg]	5.71	5.77
psSAR10g [W/kg]	4.70	4.72
psPDab (4.0cm2, sq) [W/m2]		115
Power Drift [dB]	0.05	0.03
M2/M1 [%]		48.4
Dist 3dB Peak [mm]		4.6



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Date: 2025/11/7

Report No. :TESA2510000765ES**Dipole 2450 MHz_SN:727**

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 40.322$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(7.01, 6.98, 6.24) @ 2450 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x91x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 17.7 W/kg

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

Reference Value = 97.51 V/m; Power Drift = 0.01 dB

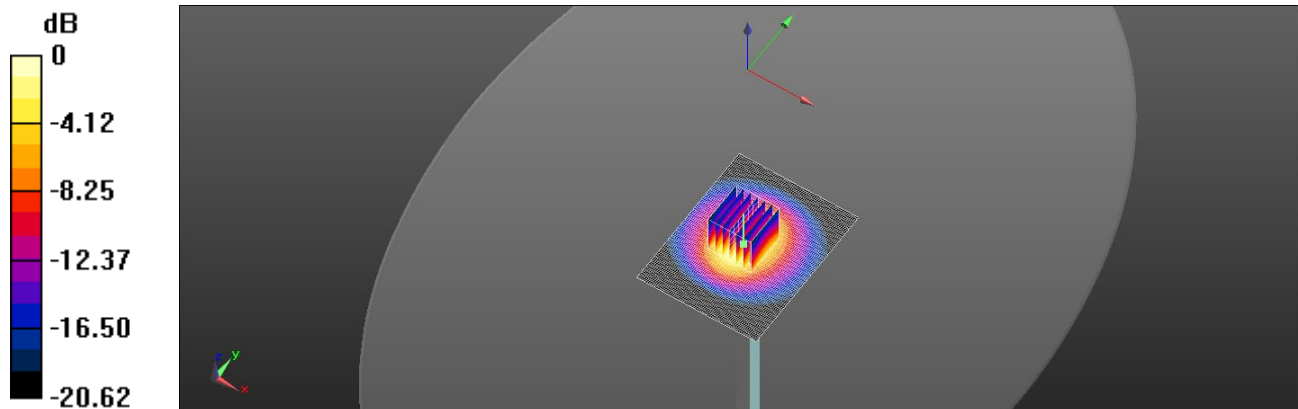
Peak SAR (extrapolated) = 22.5 W/kg

SAR(1 g) = 12.1 W/kg; SAR(10 g) = 6.11 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 49.7%

Maximum value of SAR (measured) = 17.4 W/kg



0 dB = 17.4 W/kg = 12.41 dBW/kg

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Date: 2025/11/7

Report No. :TESA2510000765ES**Dipole 5250 MHz_SN:1349**

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.856 \text{ S/m}$; $\epsilon_r = 37.01$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.5, 5.48, 4.9) @ 5250 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: $dx=10 \text{ mm}$, $dy=10 \text{ mm}$

Maximum value of SAR (interpolated) = 16.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 69.51 V/m; Power Drift = 0.14 dB

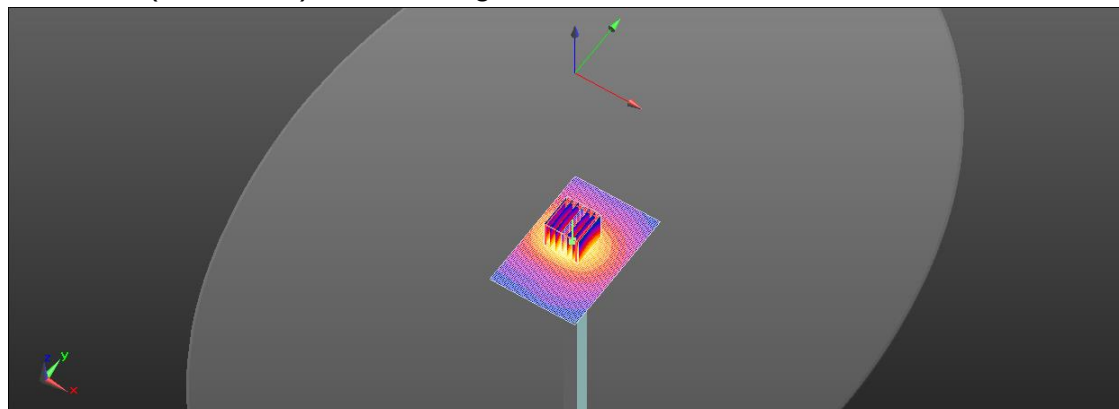
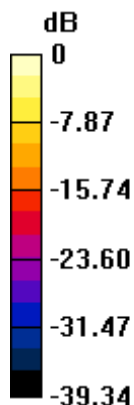
Peak SAR (extrapolated) = 31.3 W/kg

SAR(1 g) = 7.89 W/kg; SAR(10 g) = 2.26 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 16.6 W/kg



0 dB = 16.6 W/kg = 12.10 dBW/kg

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Date: 2025/11/7

Report No. :TESA2510000765ES

Dipole 5600 MHz_SN:1349

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.218$ S/m; $\epsilon_r = 36.579$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.03, 5, 4.47) @ 5600 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 16.7 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 69.85 V/m; Power Drift = 0.06 dB

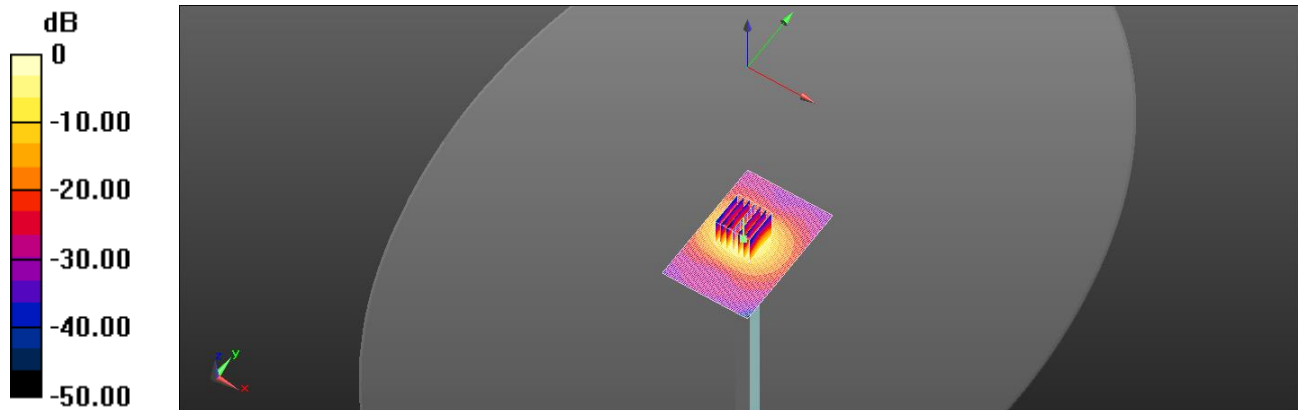
Peak SAR (extrapolated) = 34.4 W/kg

SAR(1 g) = 8.2 W/kg; SAR(10 g) = 2.41 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 57.5%

Maximum value of SAR (measured) = 16.5 W/kg



0 dB = 16.5 W/kg = 12.14 dBW/kg

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Date: 2025/11/7

Report No. :TESA2510000765ES**Dipole 5750 MHz_SN:1349**

Communication System: CW; Frequency: 5750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5750 \text{ MHz}$; $\sigma = 5.356 \text{ S/m}$; $\epsilon_r = 36.41$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(5.11,5.09,4.55) @ 5750 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: $dx=10 \text{ mm}$, $dy=10 \text{ mm}$

Maximum value of SAR (interpolated) = 16.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 69.65 V/m; Power Drift = -0.13 dB

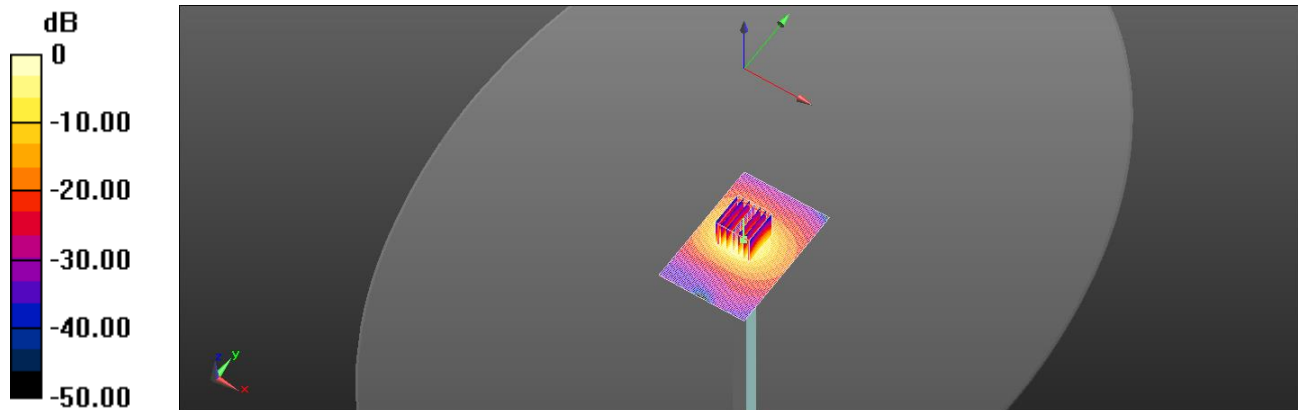
Peak SAR (extrapolated) = 32.6 W/kg

SAR(1 g) = 7.38 W/kg; SAR(10 g) = 2.26 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 15.9 W/kg



0 dB = 15.9 W/kg = 11.94 dBW/kg

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Date: 2025/11/7

Report No. :TESA2510000765ES**Dipole 5850 MHz_SN:1349**

Communication System: CW; Frequency: 5850 MHz; Duty Cycle: 1:1

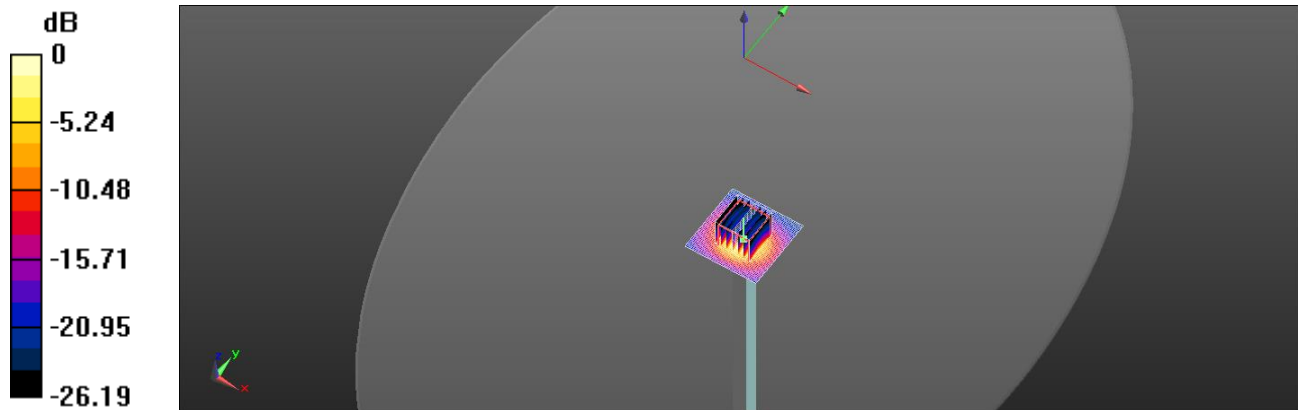
Medium parameters used: $f = 5850 \text{ MHz}$; $\sigma = 5.449 \text{ S/m}$; $\epsilon_r = 36.357$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C ; Liquid temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7823; ConvF(4.99,4.97,4.44) @ 5850 MHz; Calibrated: 2025/07/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1719; Calibrated: 2025/01/20
- Phantom: ELI
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (51x51x1): Interpolated grid: $dx=10 \text{ mm}$, $dy=10 \text{ mm}$ Maximum value of SAR (interpolated) = 23.2 W/kg **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 70.56 V/m ; Power Drift = -0.09 dB Peak SAR (extrapolated) = 40.4 W/kg **SAR(1 g) = 8.31 W/kg ; SAR(10 g) = 2.37 W/kg** Smallest distance from peaks to all points 3 dB below = 7.1 mm Ratio of SAR at M2 to SAR at M1 = 52.5% Maximum value of SAR (measured) = 21.3 W/kg  $0 \text{ dB} = 21.3 \text{ W/kg} = 13.28 \text{ dBW/kg}$

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Report No. :TESA2510000765ES

Measurement Report

Dipole_D6500-SN:1006

Ambient temperature: 22.1; Liquid temperature: 21.5

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 5.00	5.25	6.21	35.58

Hardware Setup

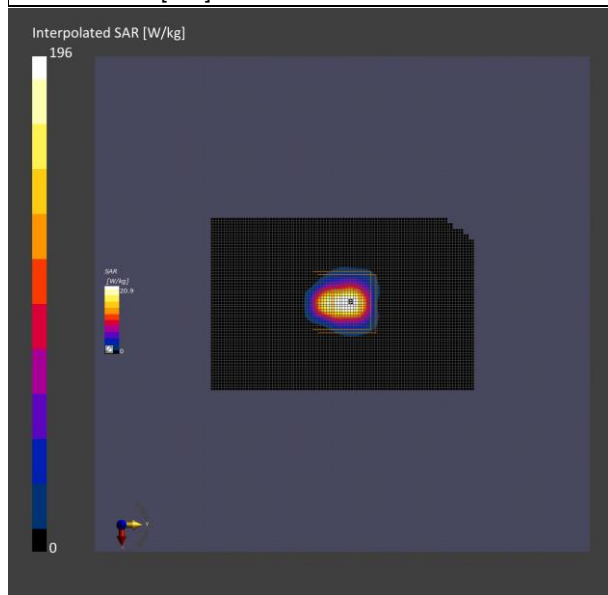
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 102.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	6.0 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-07	2025-11-07
psSAR1g [W/kg]	27.5	29.9
psSAR8g [W/kg]	6.28	6.65
psSAR10g [W/kg]	5.26	5.44
psPDab (4.0cm2, sq) [W/m2]		133
Power Drift [dB]	0.01	0.08
M2/M1 [%]		50.8
Dist 3dB Peak [mm]		4.6



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Report No. :TESA2510000765ES

Measurement Report

Dipole_D7000-SN:1007

Ambient temperature: 22.1; Liquid temperature: 21.5

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 5.00	5.33	6.72	34.86

Hardware Setup

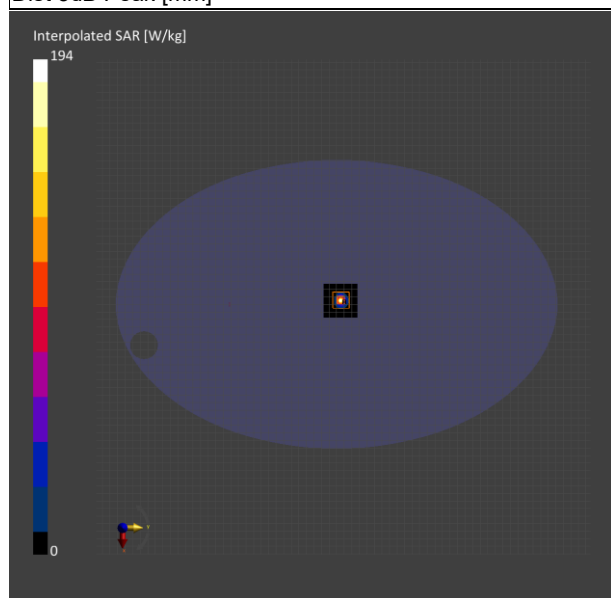
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI	EX3DV4 - SN7823, 2025-07-29	DAE4 Sn1719, 2025-01-20

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 45.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.0 x 3.0 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2025-11-07	2025-11-07
psSAR1g [W/kg]	25.4	26.6
psSAR8g [W/kg]	5.67	5.75
psSAR10g [W/kg]	4.72	4.70
psPDab (4.0cm2, sq) [W/m2]		115
Power Drift [dB]	-0.05	-0.04
M2/M1 [%]		52.9
Dist 3dB Peak [mm]		4.6



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15 PD SYSTEM CHECK RESULTS

Report No. :TESA2510000765ES

Measurement Report

5G Verification Source 10GHz-SN:1070

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Conversion Factor
5G	FRONT, 10.00	1.0

Hardware Setup

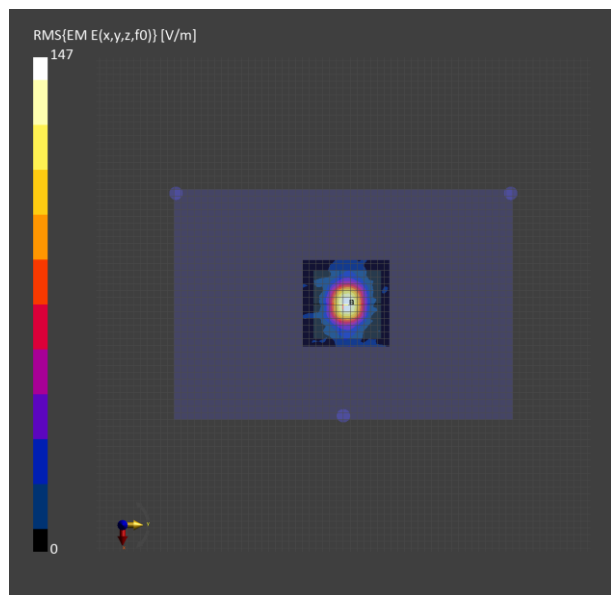
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9635_F1-55GHz, 2025-04-22	DAE4 Sn1719, 2025-01-20

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Scan Type	5G Scan
Date	2025-11-02
Avg. Area [cm ²]	1.00
psPDn+ [W/m ²]	50.5
psPDtot+ [W/m ²]	50.6
psPDmod+ [W/m ²]	50.7
E _{max} [V/m]	144
Power Drift [dB]	0.02



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16 APPENDIXES

Refer to separated files for the following appendixes.

- 16.1 SAR_Appendix A Photographs**
- 16.2 SAR_Appendix B DAE & Probe Cal. Certificate**
- 16.3 SAR_Appendix C Phantom Description & Dipole Cal. Certificate**
- 16.4 SAR_Appendix D Dipole Extended Calibration Verification**

- End of report -

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