Audix Technology Corp.
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Date: 3/14/2022

Test Laboratory: Audix_SAR Lab

P3 802.11b CH1 2412MHz ant1

DUT: 16U70Q

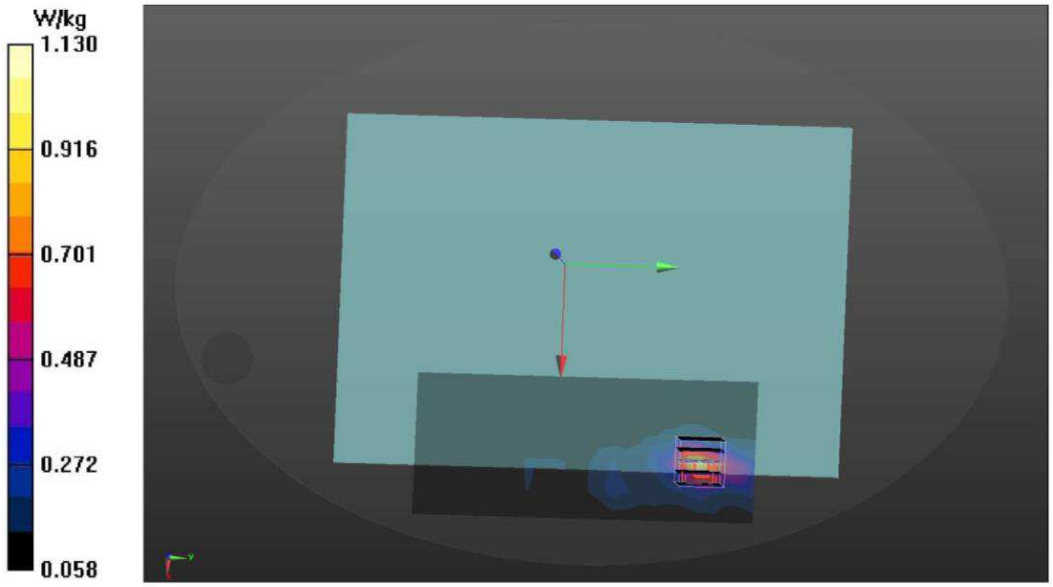
Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2412 MHz;Duty Cycle:1:1
Medium parameters used: f = 2412 MHz; σ = 1.735 S/m; ε_r = 39.029; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2412 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 1.09 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.415 V/m; Power Drift = 1.62 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.800 W/kg; SAR(10 g) = 0.383 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 47.7%
Maximum value of SAR (measured) = 1.13 W/kg



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Test Laboratory: Audix_SAR Lab

P13 802.11b CH7 2442MHz ant1 Bottom

DUT: 16U70Q

Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2442 MHz;Duty Cycle:1:1
Medium parameters used: f = 2442 MHz; σ = 1.752 S/m; ε_r = 38.949; ρ = 1000 kg/m^3

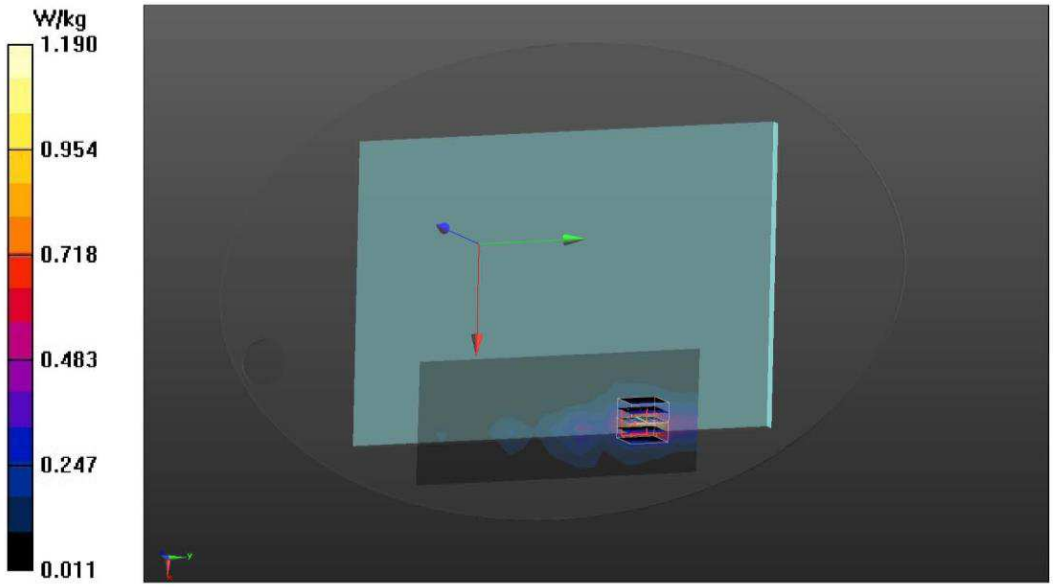
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2442 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 1.13 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.124 V/m; Power Drift = -0.35 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.368 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.3%
Maximum value of SAR (measured) = 1.19 W/kg



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Test Laboratory: Audix_SAR Lab

P7 802.11b CH7 2442MHz ant1

DUT: 16U70Q

Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2442 MHz;Duty Cycle:1:1
Medium parameters used: f = 2442 MHz; σ = 1.752 S/m; ε_r = 38.949; ρ = 1000 kg/m^3

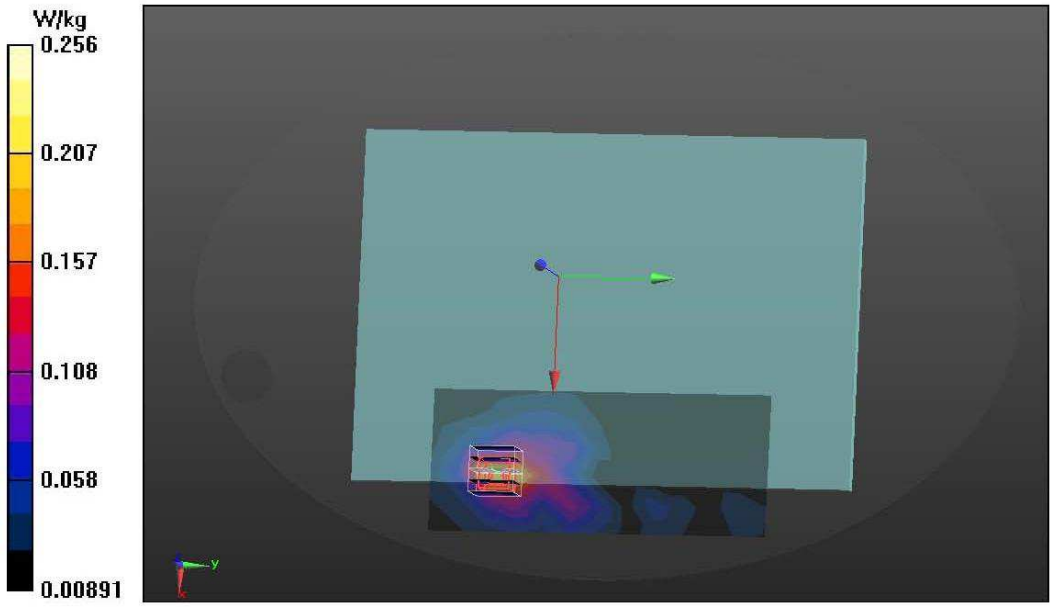
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2442 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 0.214 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.571 V/m; Power Drift = -1.32 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.0963 W/kg
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 0.256 W/kg



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Test Laboratory: Audix_SAR Lab

P4 802.11b CH1 2412MHz ant2

DUT: 16U70Q

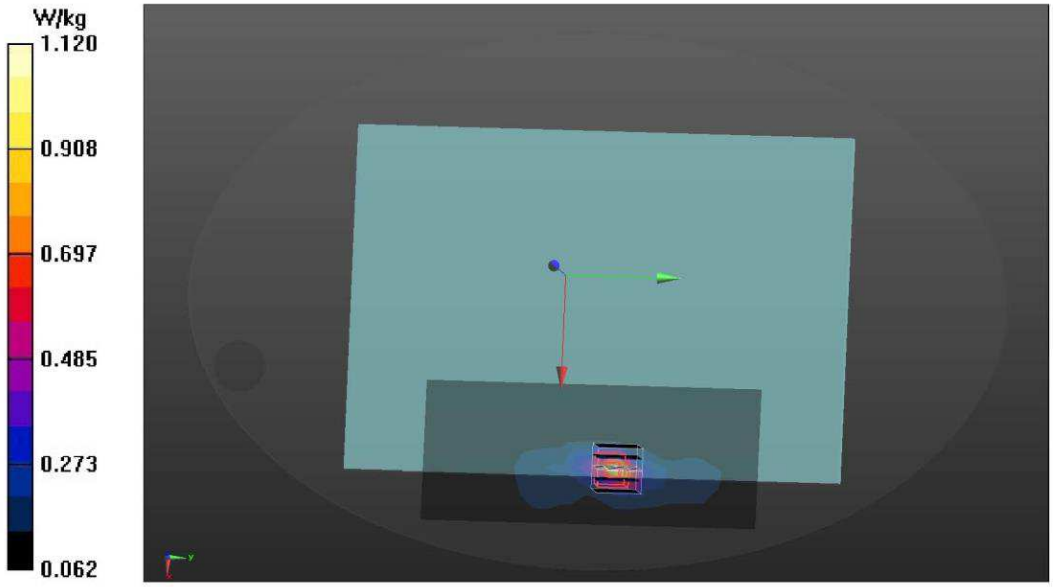
Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2412 MHz;Duty Cycle:1:1
Medium parameters used: f = 2412 MHz; σ = 1.735 S/m; ε_r = 39.029; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2412 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 1.05 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.764 V/m; Power Drift = 0.68 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.331 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 46.2%
Maximum value of SAR (measured) = 1.12 W/kg



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Test Laboratory: Audix_SAR Lab

P14 802.11b CH7 2442MHz ant2 Bottom

DUT: 16U70Q

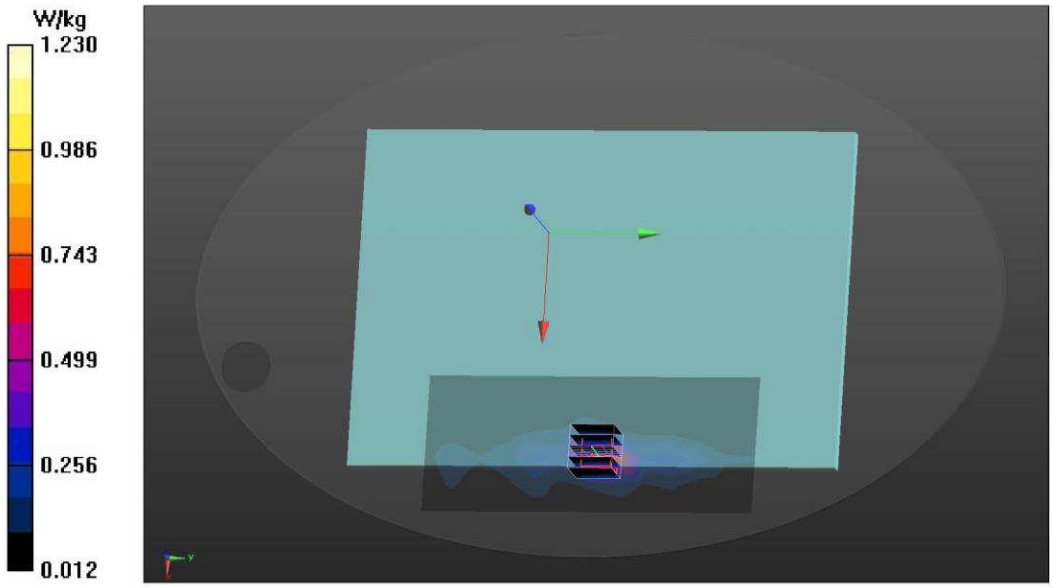
Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2442 MHz;Duty Cycle:1:1
Medium parameters used: f = 2442 MHz; σ = 1.752 S/m; ε_r = 38.949; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2442 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 0.949 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.579 V/m; Power Drift = 1.87 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.332 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 45.9%
Maximum value of SAR (measured) = 1.23 W/kg



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Test Laboratory: Audix_SAR Lab

P8 802.11b CH7 2442MHz ant2

DUT: 16U70Q

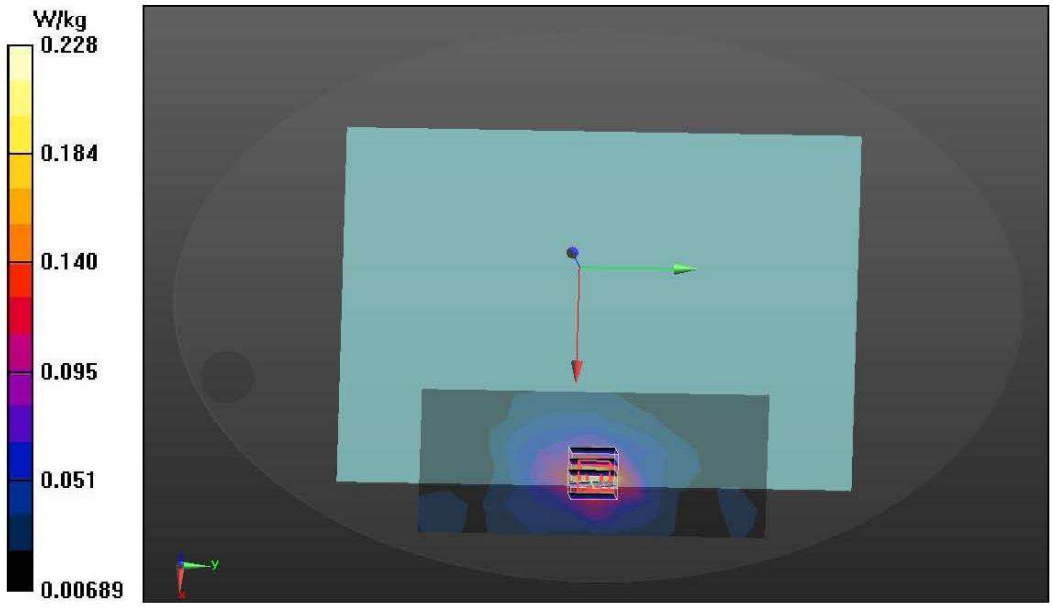
Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2442 MHz;Duty Cycle:1:1
Medium parameters used: f = 2442 MHz; σ = 1.752 S/m; ε_r = 38.949; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2442 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 0.234 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.510 V/m; Power Drift = -0.83 dB
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.0884 W/kg
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.7%
Maximum value of SAR (measured) = 0.228 W/kg



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Test Laboratory: Audix_SAR Lab

P15 BT GFSK CH39 2441MHz Bottom

DUT: 16U70Q

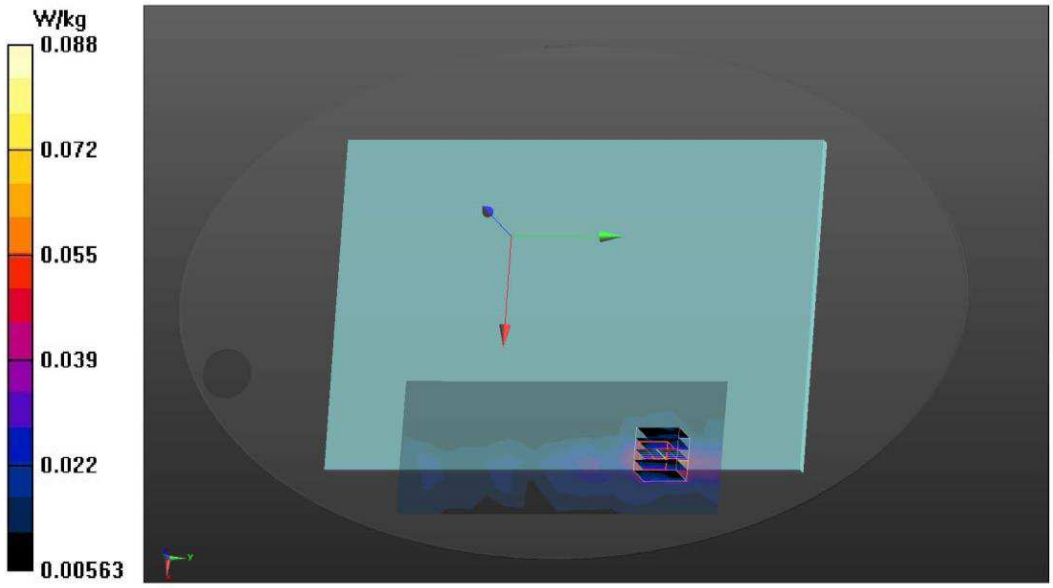
Communication System: UID 0, BT (0); Frequency: 2441 MHz;Duty Cycle:1:1.3
Medium parameters used: f = 2441 MHz; σ = 1.751 S/m; ε_r = 38.952; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2441 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 0.0796 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.758 V/m; Power Drift = -0.84 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.031 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 = 50%
Maximum value of SAR (measured) = 0.0883 W/kg



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Test Laboratory: Audix_SAR Lab

P9 BT GFSK CH39 2441MHz

DUT: 16U70Q

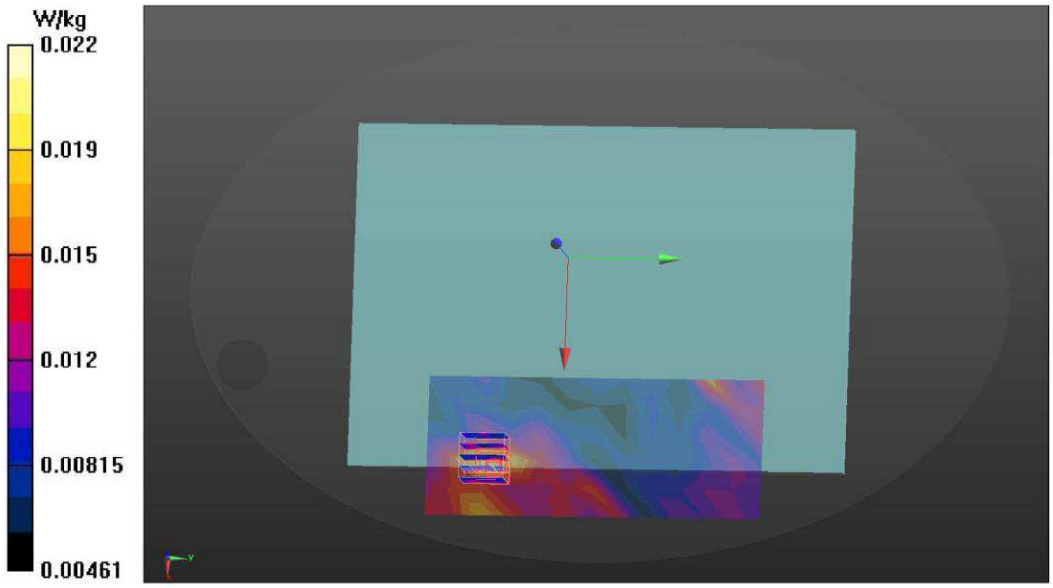
Communication System: UID 0, BT (0); Frequency: 2441 MHz;Duty Cycle:1:1.3
Medium parameters used: f = 2441 MHz; σ = 1.751 S/m; ε_r = 38.952; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2441 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 0.0208 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.367 V/m; Power Drift = -0.75 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.0172 W/kg; SAR(10 g) = 0.0125 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 = 52.1%
Maximum value of SAR (measured) = 0.0223 W/kg



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Test Laboratory: Audix_SAR Lab

P5 802.11a CH40 5200MHz ant1 Bottom 14.5dBm

DUT: 16U70Q

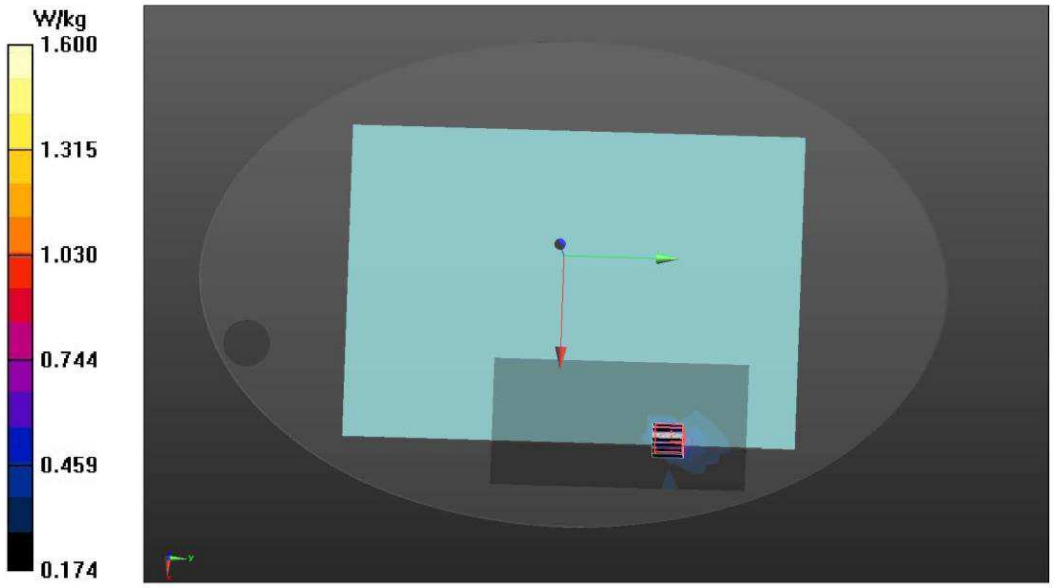
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5200 MHz;Duty Cycle:1:1
Medium parameters used: f = 5200 MHz; σ = 4.7 S/m; ε_r = 35.62; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.04 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.258 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 3.83 W/kg
SAR(1 g) = 0.903 W/kg; SAR(10 g) = 0.374 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 61.3%
Maximum value of SAR (measured) = 1.60 W/kg



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Test Laboratory: Audix_SAR Lab

P11 802.11a CH48 5240MHz ant1 Bottom 14.5dbm

DUT: 16U70Q

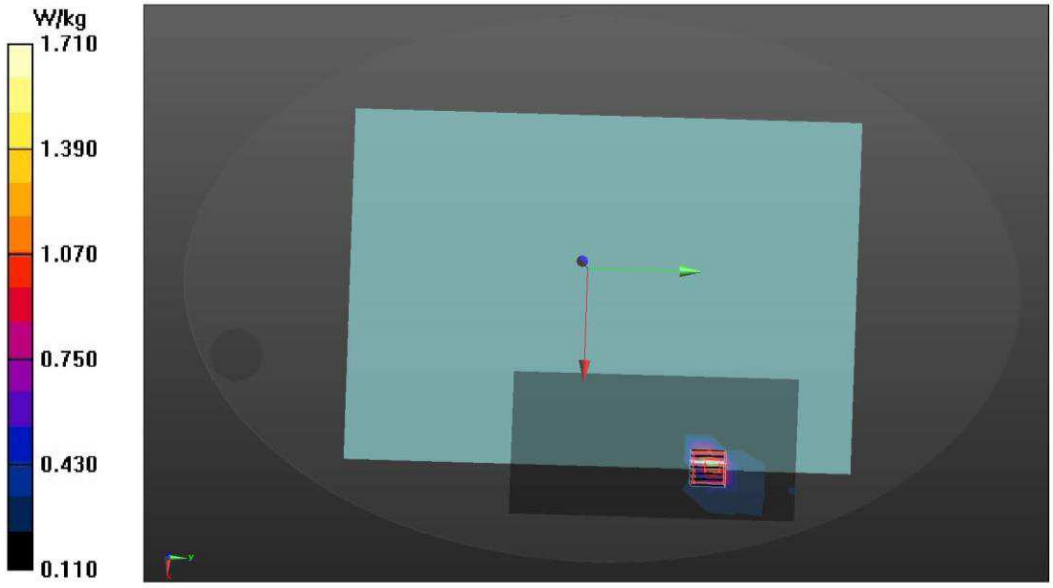
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5240 MHz;Duty Cycle:1:1
Medium parameters used: f = 5240 MHz; σ = 4.749 S/m; ε_r = 35.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5240 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.50 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.333 V/m; Power Drift = 0.92 dB
Peak SAR (extrapolated) = 4.04 W/kg
SAR(1 g) = 0.902 W/kg; SAR(10 g) = 0.366 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 1.71 W/kg



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Test Laboratory: Audix_SAR Lab

P20 802.11a CH48 5240MHz ant1 Screen 14.5dbm

DUT: 16U70Q

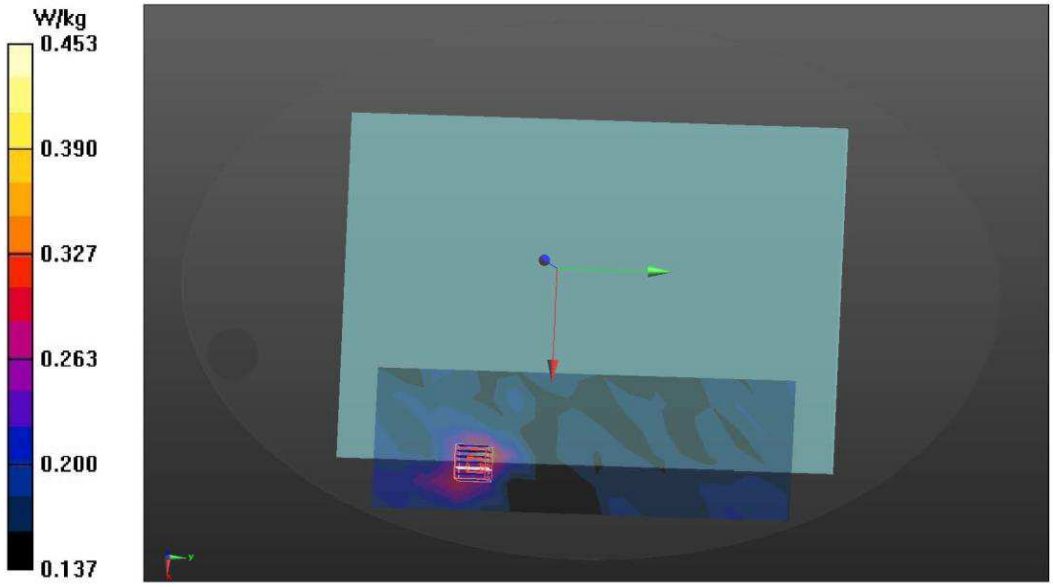
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5240 MHz;Duty Cycle:1:1
Medium parameters used: f = 5240 MHz; σ = 4.749 S/m; ε_r = 35.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5240 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x31x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.362 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.682 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.233 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 = 79.8%
Maximum value of SAR (measured) = 0.453 W/kg



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Test Laboratory: Audix_SAR Lab

P6 802.11a CH40 5200MHz ant2 Bottom 14.5dBm

DUT: 16U70Q

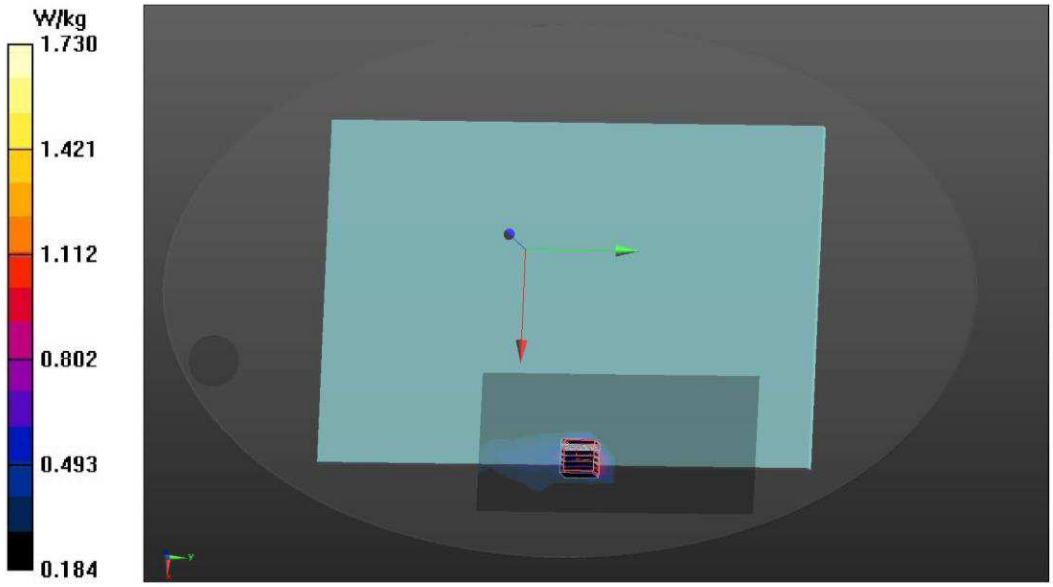
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5200 MHz;Duty Cycle:1:1
Medium parameters used: f = 5200 MHz; σ = 4.7 S/m; ε_r = 35.62; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.43 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.194 V/m; Power Drift = 1.54 dB
Peak SAR (extrapolated) = 3.94 W/kg
SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.425 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 58.7%
Maximum value of SAR (measured) = 1.73 W/kg



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Test Laboratory: Audix_SAR Lab

P12 802.11a CH48 5240MHz ant2 Bottom 14.5dbm

DUT: 16U70Q

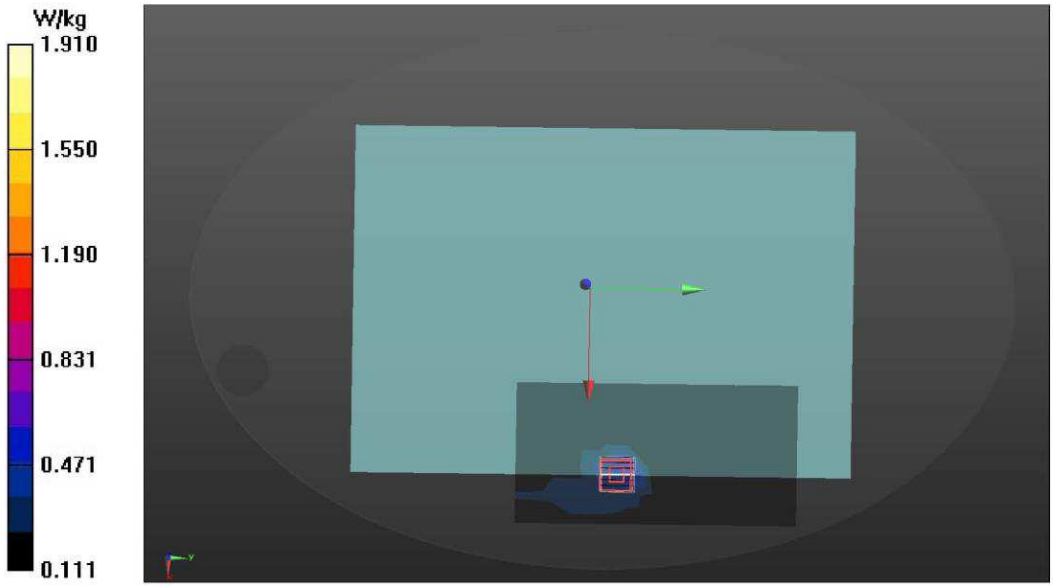
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5240 MHz;Duty Cycle:1:1
Medium parameters used: f = 5240 MHz; σ = 4.749 S/m; ε_r = 35.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5240 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.710 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.318 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 4.49 W/kg
SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.373 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.7%
Maximum value of SAR (measured) = 1.91 W/kg



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Date: 3/11/2022

Test Laboratory: Audix_SAR Lab

P21 802.11a CH48 5240MHz ant2 Screen 14.5dbm

DUT: 16U70Q

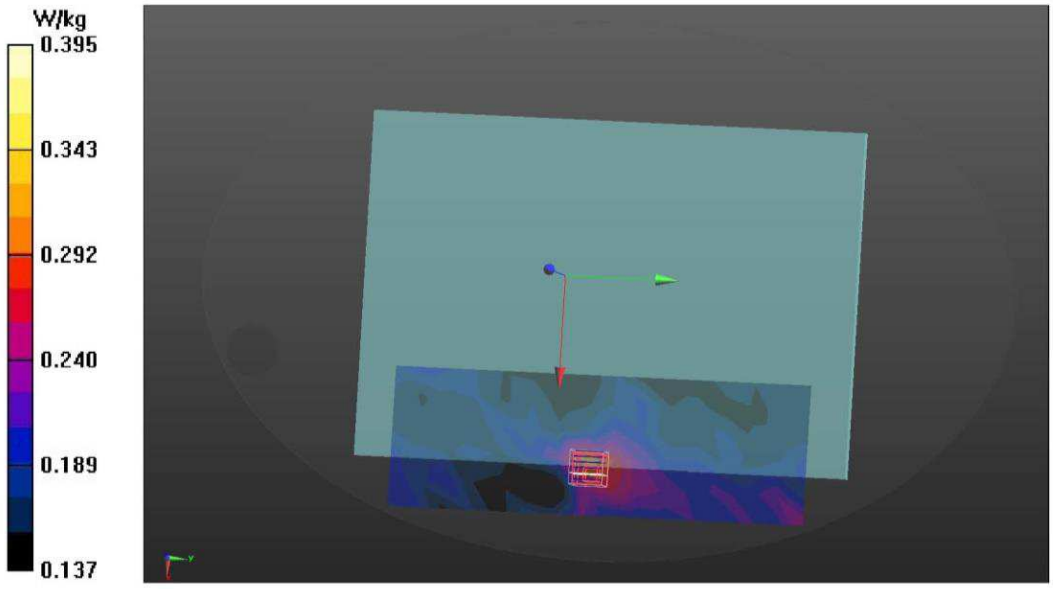
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5240 MHz;Duty Cycle:1:1
Medium parameters used: f = 5240 MHz; σ = 4.749 S/m; ε_r = 35.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5240 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x31x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.310 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.056 V/m; Power Drift = -0.70 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.220 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 = 63.3%
Maximum value of SAR (measured) = 0.395 W/kg



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Date: 3/11/2022

Test Laboratory: Audix_SAR Lab

P22 802.11a CH100 5500MHz ant1 Bottom 14.5dBm

DUT: 16U70Q

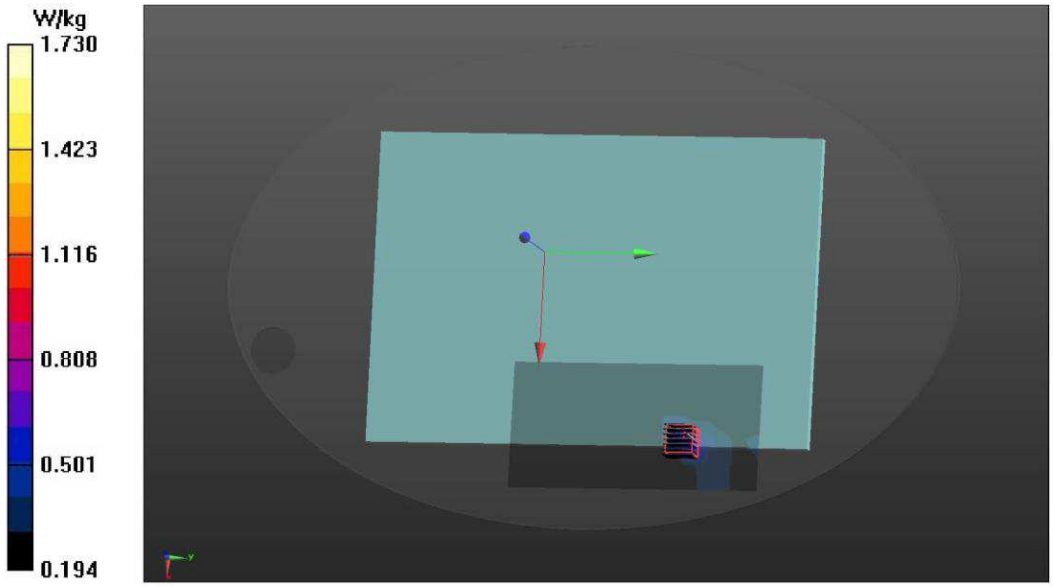
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5500 MHz;Duty Cycle:1:1
Medium parameters used: f = 5500 MHz; σ = 5.075 S/m; ε_r = 34.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.85, 4.85, 4.85) @ 5500 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.13 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.705 V/m; Power Drift = 0.85 dB
Peak SAR (extrapolated) = 4.90 W/kg
SAR(1 g) = 0.993 W/kg; SAR(10 g) = 0.410 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 59.3%
Maximum value of SAR (measured) = 1.73 W/kg



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Test Laboratory: Audix_SAR Lab

P16 802.11a CH116 5580MHz ant1 Bottom 14.5dbm

DUT: 16U70Q

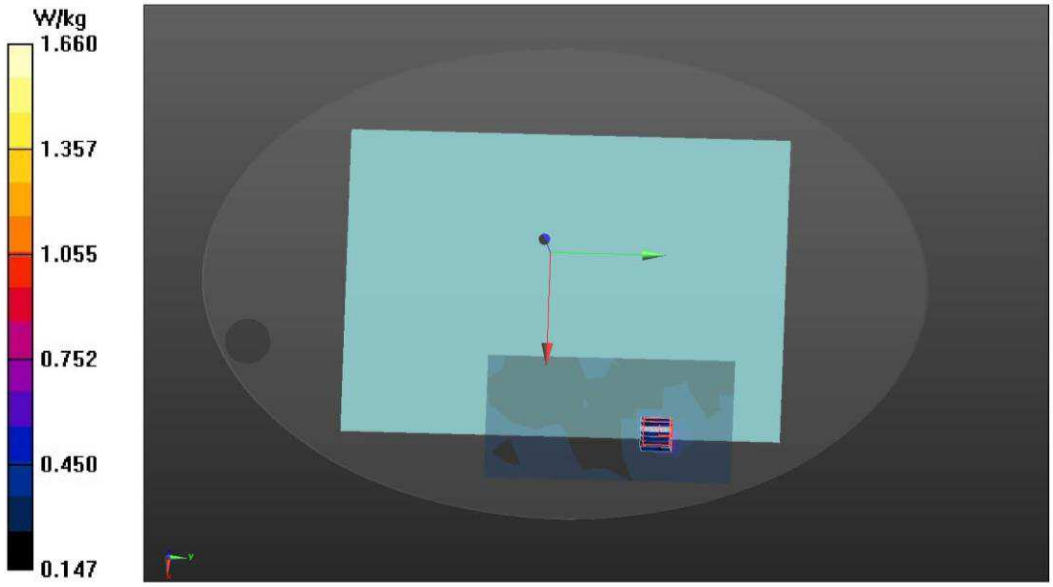
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5580 MHz;Duty Cycle:1:1
Medium parameters used: f = 5580 MHz; σ = 5.182 S/m; ε_r = 34.82; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.7, 4.7, 4.7) @ 5580 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.04 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.858 V/m; Power Drift = 1.59 dB
Peak SAR (extrapolated) = 4.06 W/kg
SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.413 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 59.1%
Maximum value of SAR (measured) = 1.66 W/kg



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Date: 3/11/2022

Test Laboratory: Audix_SAR Lab

P23 802.11a CH100 5500MHz ant2 Bottom 14.5dBm

DUT: 16U70Q

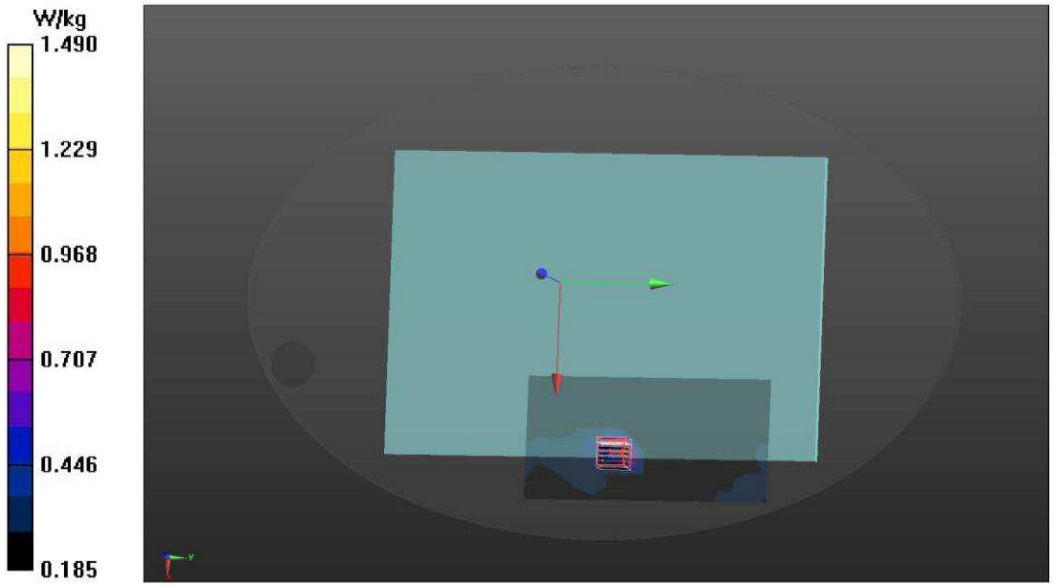
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5500 MHz;Duty Cycle:1:1
Medium parameters used: f = 5500 MHz; σ = 5.075 S/m; ε_r = 34.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.85, 4.85, 4.85) @ 5500 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.07 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.831 V/m; Power Drift = 0.39 dB
Peak SAR (extrapolated) = 3.88 W/kg
SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.391 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 59.5%
Maximum value of SAR (measured) = 1.49 W/kg



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Test Laboratory: Audix_SAR Lab

P17 802.11a CH116 5580MHz ant2 Bottom 14.5dbm

DUT: 16U70Q

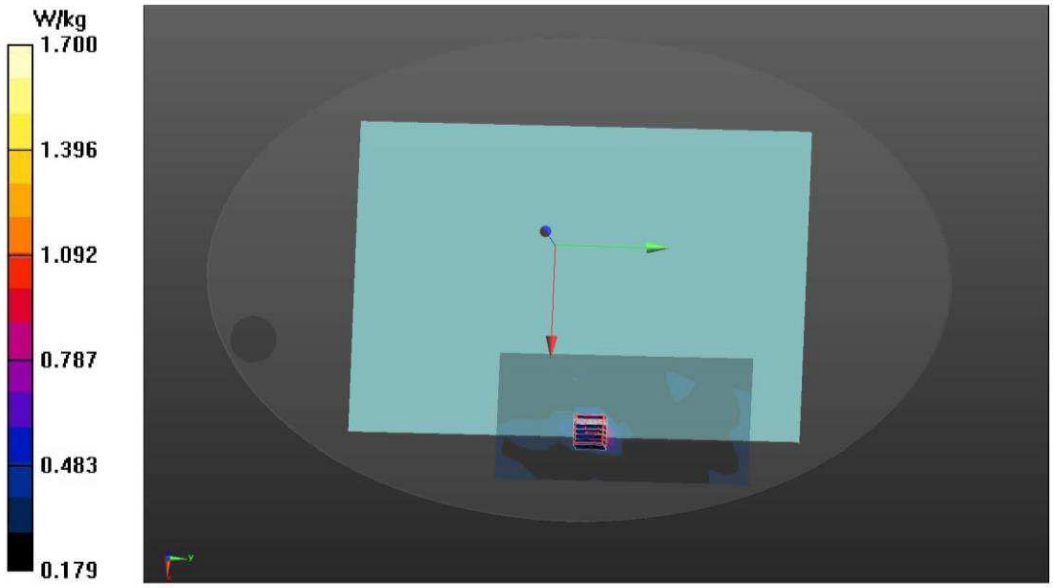
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5580 MHz;Duty Cycle:1:1
Medium parameters used: f = 5580 MHz; σ = 5.182 S/m; ε_r = 34.82; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.7, 4.7, 4.7) @ 5580 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.28 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.291 V/m; Power Drift = 1.38 dB
Peak SAR (extrapolated) = 4.64 W/kg
SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.418 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 57.5%
Maximum value of SAR (measured) = 1.70 W/kg



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Test Laboratory: Audix_SAR Lab

P24 802.11a CH149 5745MHz ant1 Bottom 14.5dBm

DUT: 16U70Q

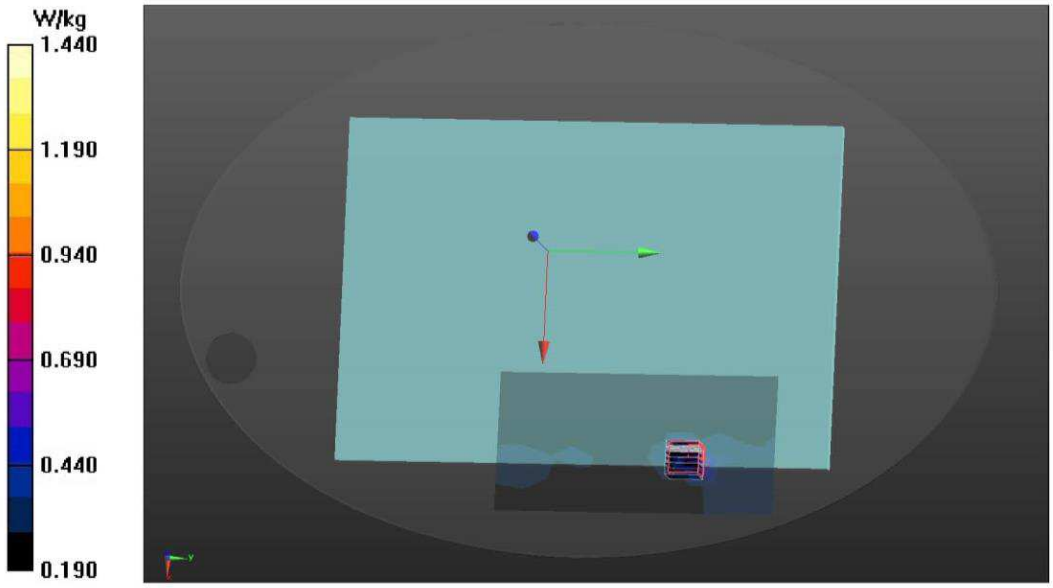
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5745 MHz;Duty Cycle:1:1
Medium parameters used: f = 5745 MHz; σ = 5.393 S/m; ε_r = 34.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5745 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.853 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.863 V/m; Power Drift = 1.73 dB
Peak SAR (extrapolated) = 4.85 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.363 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 59.9%
Maximum value of SAR (measured) = 1.44 W/kg



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Test Laboratory: Audix_SAR Lab

P18 802.11a CH157 5785MHz ant1 Bottom 14.5dbm

DUT: 16U70Q

Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5785 MHz;Duty Cycle:1:1
Medium parameters used: f = 5785 MHz; σ = 5.439 S/m; ε_r = 34.366; ρ = 1000 kg/m^3

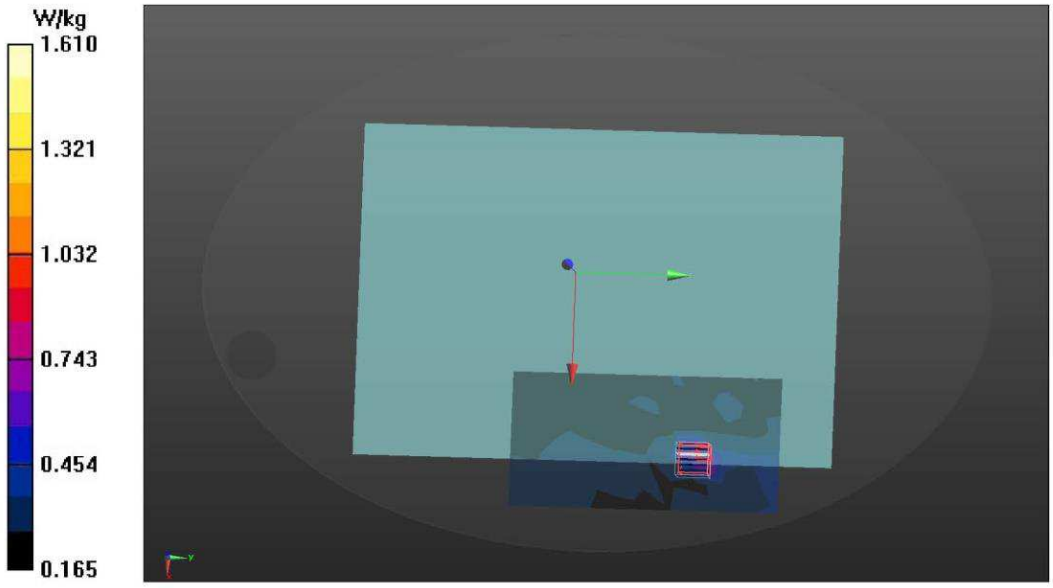
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5785 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.925 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.619 V/m; Power Drift = 1.01 dB
Peak SAR (extrapolated) = 4.94 W/kg
SAR(1 g) = 0.875 W/kg; SAR(10 g) = 0.385 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.7%
Maximum value of SAR (measured) = 1.61 W/kg



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Date: 3/11/2022

Test Laboratory: Audix_SAR Lab

P25 802.11a CH149 5745MHz ant2 Bottom 14.5dBm

DUT: 16U70Q

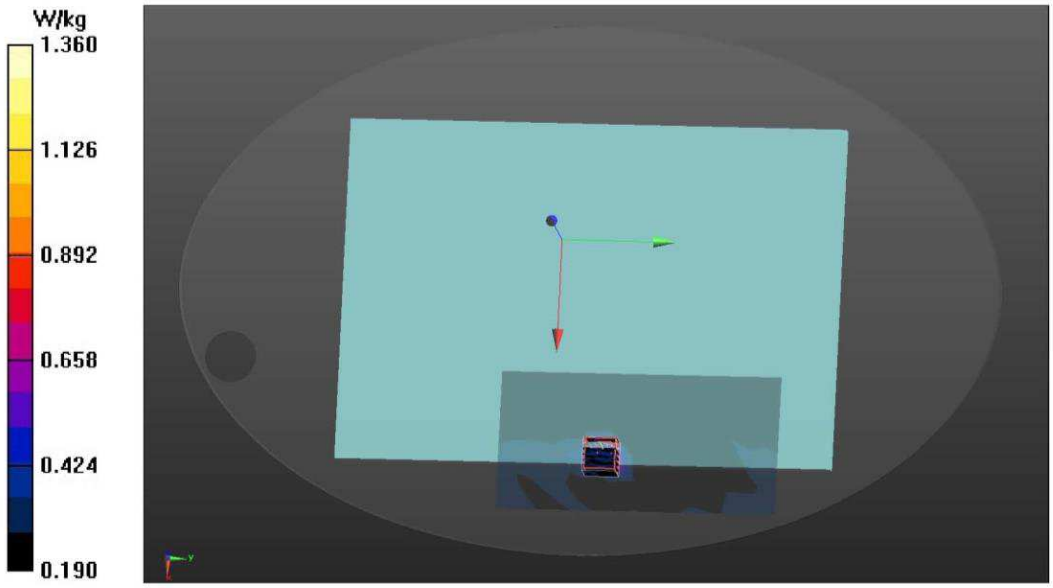
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5745 MHz;Duty Cycle:1:1
Medium parameters used: f = 5745 MHz; σ = 5.393 S/m; ε_r = 34.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5745 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.867 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.139 V/m; Power Drift = 1.94 dB
Peak SAR (extrapolated) = 4.37 W/kg
SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.359 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.2%
Maximum value of SAR (measured) = 1.36 W/kg



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Date: 3/11/2022

Test Laboratory: Audix_SAR Lab

P19 802.11a CH157 5785MHz ant2 Bottom 14.5dbm

DUT: 16U70Q

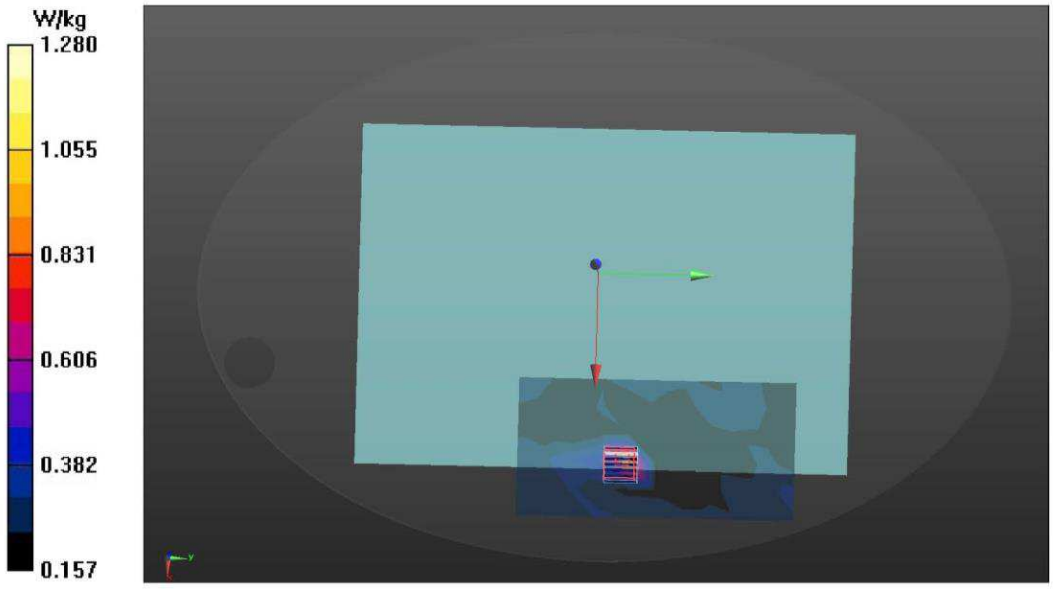
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5785 MHz;Duty Cycle:1:1
Medium parameters used: f = 5785 MHz; σ = 5.439 S/m; ε_r = 34.366; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5785 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.957 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.997 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 4.22 W/kg
SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.362 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.3%
Maximum value of SAR (measured) = 1.28 W/kg



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Repeated SAR measurement

Date: 3/14/2022

Test Laboratory: Audix_SAR Lab

P3 802.11b CH1 2412MHz ant1

DUT: 16U70Q

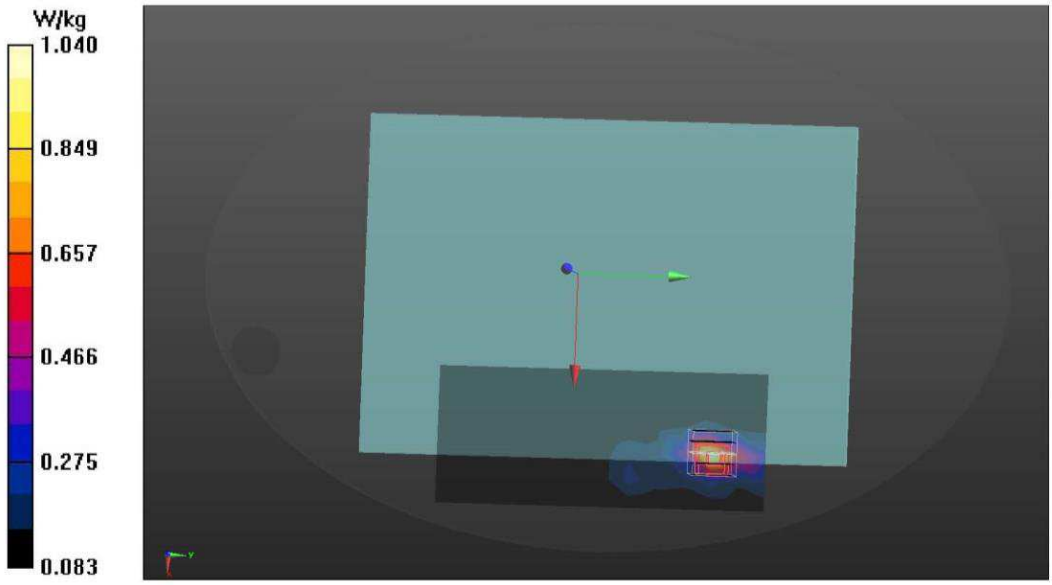
Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2412 MHz;Duty Cycle:1:1
Medium parameters used: f = 2412 MHz; σ = 1.735 S/m; ε_r = 39.029; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2412 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 1.09 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.359 V/m; Power Drift = 1.47 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.788 W/kg; SAR(10 g) = 0.364 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 45.7%
Maximum value of SAR (measured) = 1.04 W/kg



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Date: 3/14/2022

Test Laboratory: Audix_SAR Lab

P4 802.11b CH1 2412MHz ant2

DUT: 16U70Q

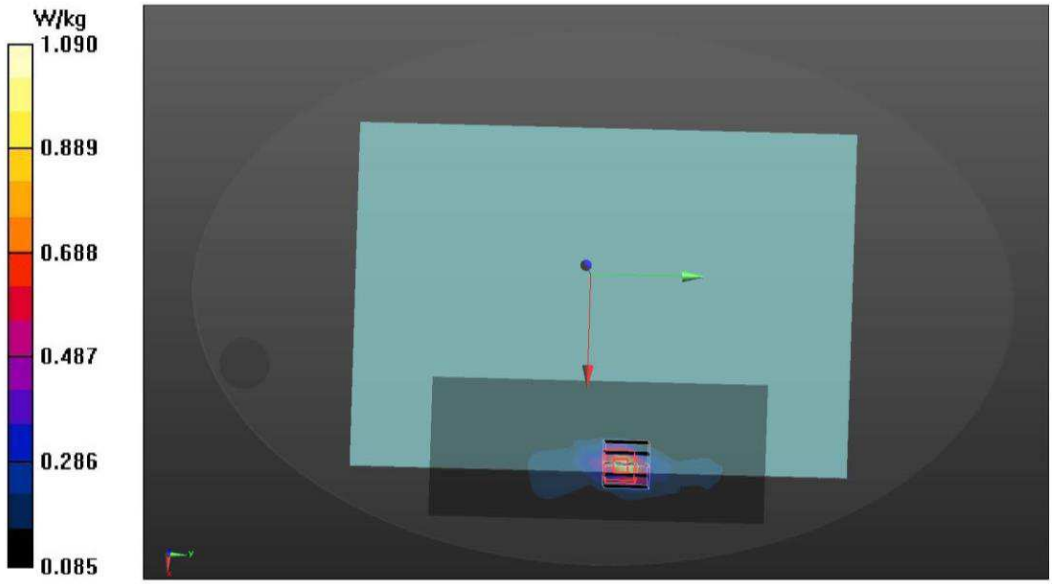
Communication System: UID 0, WIFI 2.4G 802.11B (0); Frequency: 2412 MHz;Duty Cycle:1:1
Medium parameters used: f = 2412 MHz; σ = 1.735 S/m; ε_r = 39.029; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(7.7, 7.7, 7.7) @ 2412 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (6x13x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (measured) = 1.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.711 V/m; Power Drift = 0.43 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.317 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 44.8%
Maximum value of SAR (measured) = 1.09 W/kg



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Test Laboratory: Audix_SAR Lab

P5 802.11a CH40 5200MHz ant1 Bottom 14.5dBm

DUT: 16U70Q

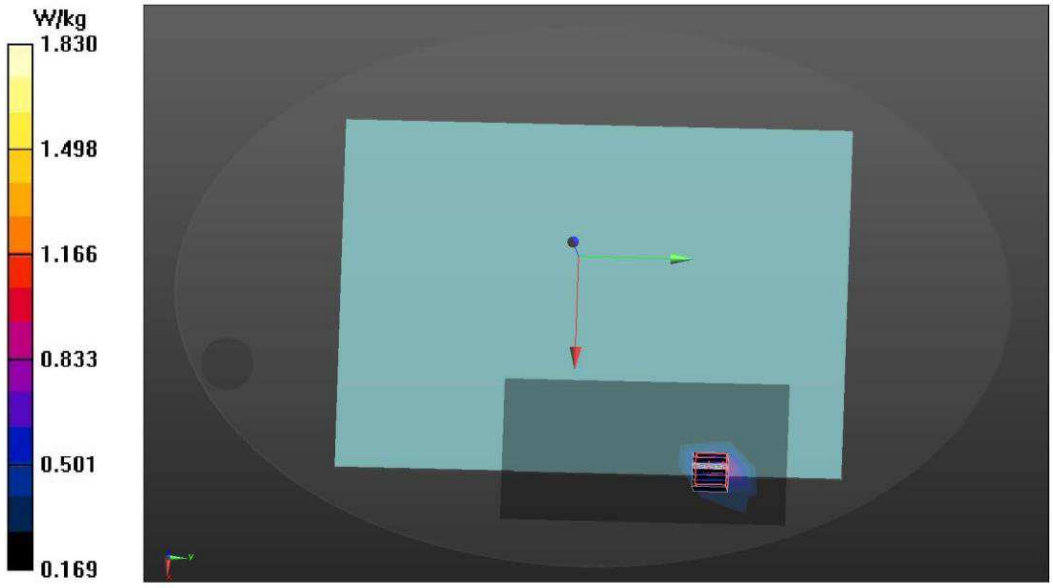
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5200 MHz;Duty Cycle:1:1
Medium parameters used: f = 5200 MHz; σ = 4.7 S/m; ε_r = 35.62; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.889 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.880 V/m; Power Drift = 0.67 dB
Peak SAR (extrapolated) = 4.71 W/kg
SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.314 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 58.6%
Maximum value of SAR (measured) = 1.83 W/kg



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Test Laboratory: Audix_SAR Lab

P6 802.11a CH40 5200MHz ant2 Bottom 14.5dBm

DUT: 16U70Q

Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5200 MHz;Duty Cycle:1:1
Medium parameters used: f = 5200 MHz; σ = 4.7 S/m; ε_r = 35.62; ρ = 1000 kg/m^3

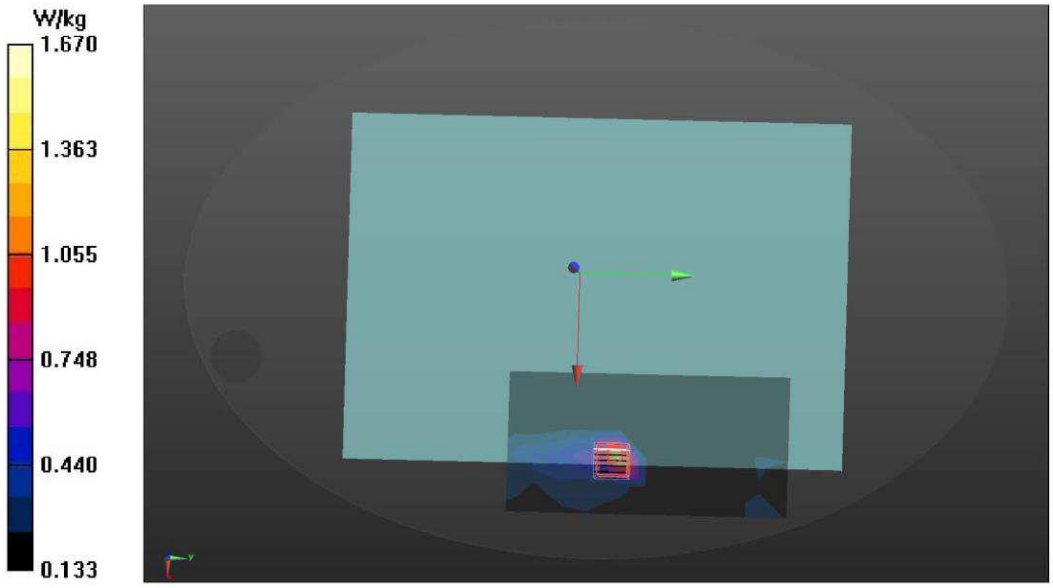
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.45 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.082 V/m; Power Drift = 1.41 dB
Peak SAR (extrapolated) = 3.81 W/kg
SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.375 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.5%
Maximum value of SAR (measured) = 1.67 W/kg



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Test Laboratory: Audix_SAR Lab

P11 802.11a CH48 5240MHz ant1 Bottom 14.5dbm

DUT: 16U70Q

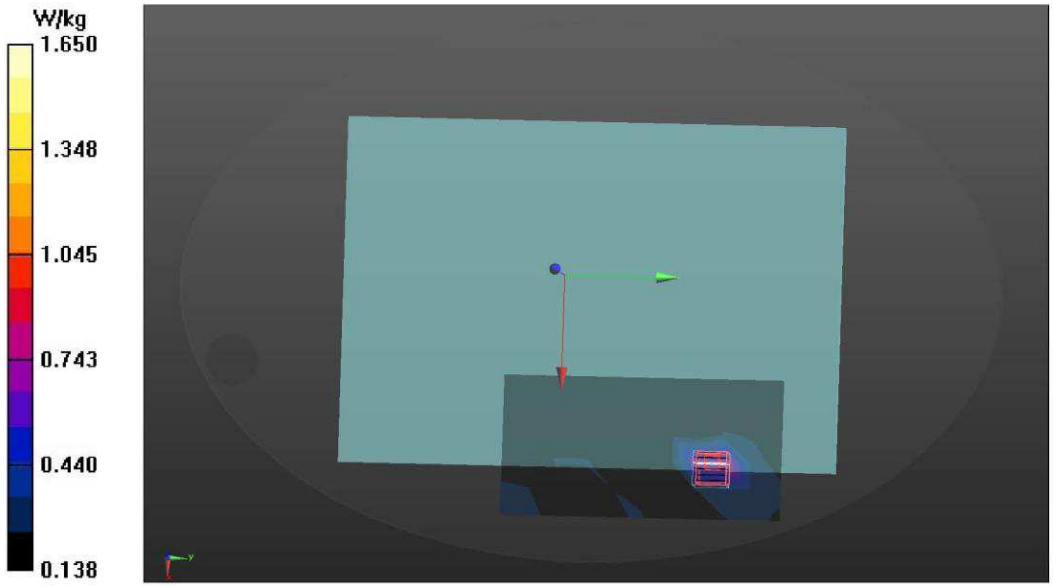
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5240 MHz;Duty Cycle:1:1
Medium parameters used: f = 5240 MHz; σ = 4.749 S/m; ε_r = 35.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5240 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.820 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.276 V/m; Power Drift = 1.07 dB
Peak SAR (extrapolated) = 4.37 W/kg
SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.283 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Maximum value of SAR (measured) = 1.65 W/kg



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Test Laboratory: Audix_SAR Lab

P12 802.11a CH48 5240MHz ant2 Bottom 14.5dbm

DUT: 16U70Q

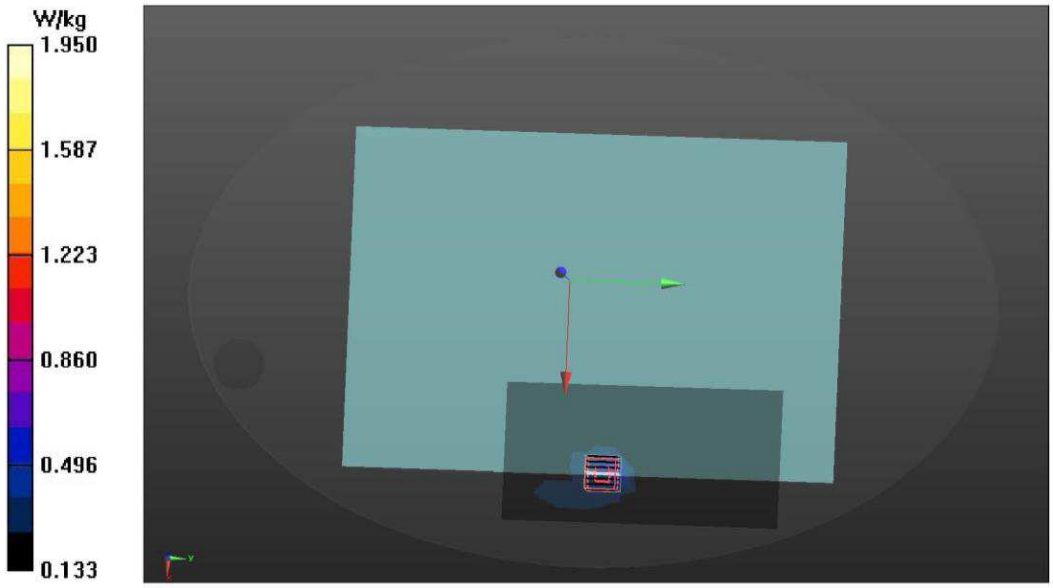
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5240 MHz;Duty Cycle:1:1
Medium parameters used: f = 5240 MHz; σ = 4.749 S/m; ε_r = 35.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(5.35, 5.35, 5.35) @ 5240 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.710 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.479 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 4.67 W/kg
SAR(1 g) = 0.875 W/kg; SAR(10 g) = 0.333 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 1.95 W/kg



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Test Laboratory: Audix_SAR Lab

P22 802.11a CH100 5500MHz ant1 Bottom 14.5dBm

DUT: 16U70Q

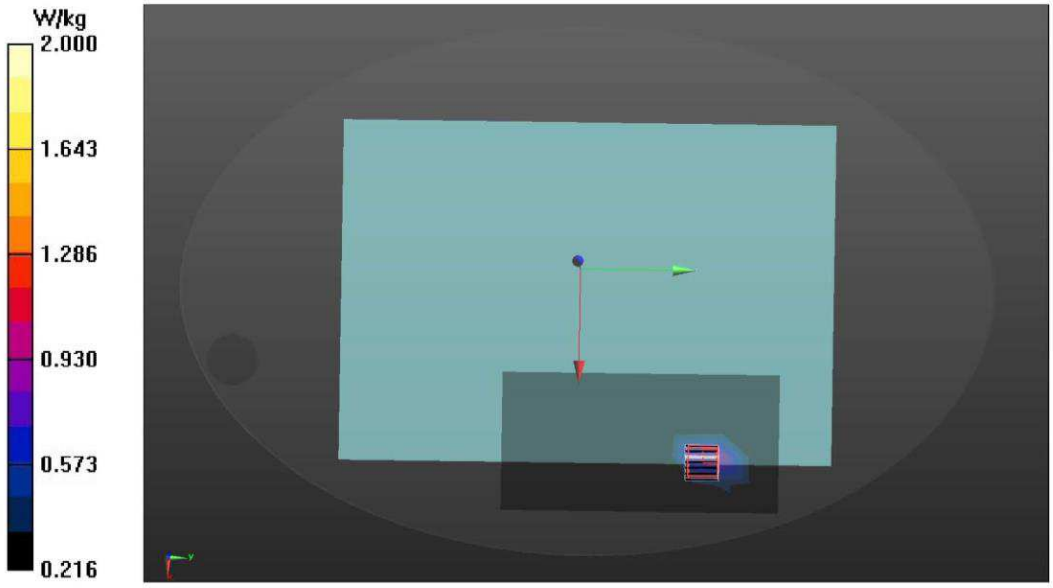
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5500 MHz;Duty Cycle:1:1
Medium parameters used: f = 5500 MHz; σ = 5.075 S/m; ε_r = 34.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.85, 4.85, 4.85) @ 5500 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.906 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.573 V/m; Power Drift = 1.05 dB
Peak SAR (extrapolated) = 6.81 W/kg
SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.395 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 57.6%
Maximum value of SAR (measured) = 2.00 W/kg



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Test Laboratory: Audix_SAR Lab

P23 802.11a CH100 5500MHz ant2 Bottom 14.5dBm

DUT: 16U70Q

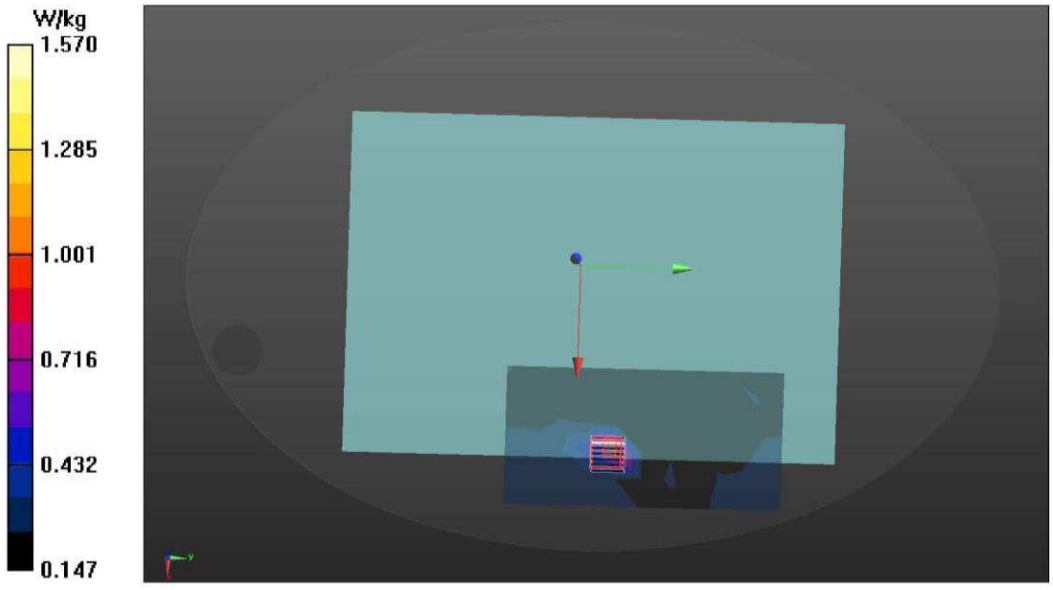
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5500 MHz;Duty Cycle:1:1
Medium parameters used: f = 5500 MHz; σ = 5.075 S/m; ε_r = 34.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.85, 4.85, 4.85) @ 5500 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.14 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.895 V/m; Power Drift = 0.47 dB
Peak SAR (extrapolated) = 3.95 W/kg
SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.376 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 64.5%
Maximum value of SAR (measured) = 1.57 W/kg



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Test Laboratory: Audix_SAR Lab

P16 802.11a CH116 5580MHz ant1 Bottom 14.5dbm

DUT: 16U70Q

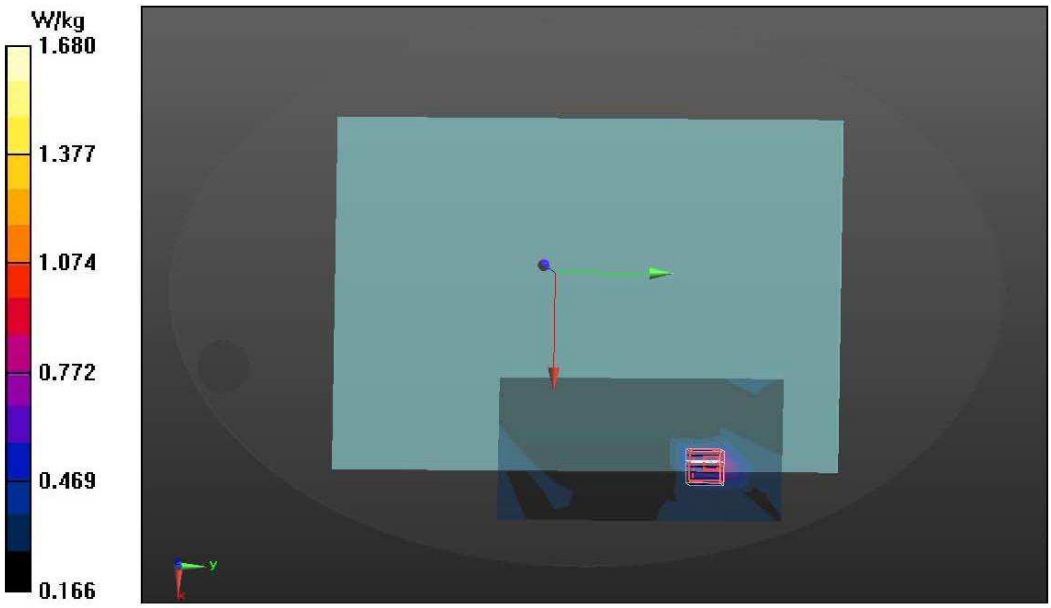
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5580 MHz;Duty Cycle:1:1
Medium parameters used: f = 5580 MHz; σ = 5.182 S/m; ε_r = 34.82; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.7, 4.7, 4.7) @ 5580 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.824 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.569 V/m; Power Drift = -0.22 dB
Peak SAR (extrapolated) = 5.87 W/kg
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.269 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 1.68 W/kg



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Test Laboratory: Audix_SAR Lab

P17 802.11a CH116 5580MHz ant2 Bottom 14.5dbm

DUT: 16U70Q

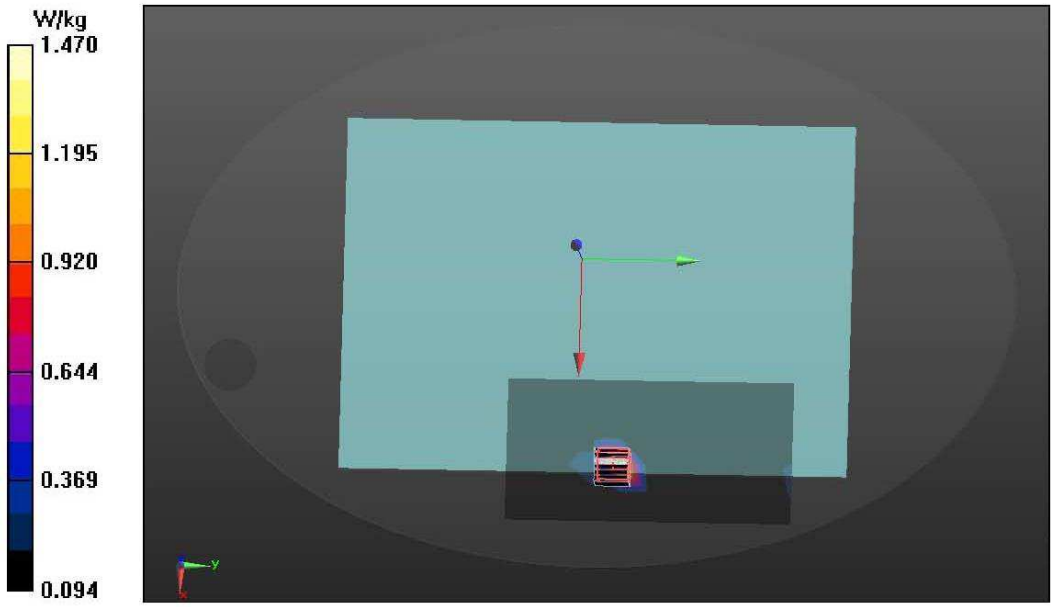
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5580 MHz;Duty Cycle:1:1
Medium parameters used: f = 5580 MHz; σ = 5.182 S/m; ε_r = 34.82; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.7, 4.7, 4.7) @ 5580 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.53 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.473 V/m; Power Drift = 0.83 dB
Peak SAR (extrapolated) = 4.56 W/kg
SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.227 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 56.3%
Maximum value of SAR (measured) = 1.47 W/kg



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Test Laboratory: Audix_SAR Lab

P24 802.11a CH149 5745MHz ant1 Bottom 14.5dBm

DUT: 16U70Q

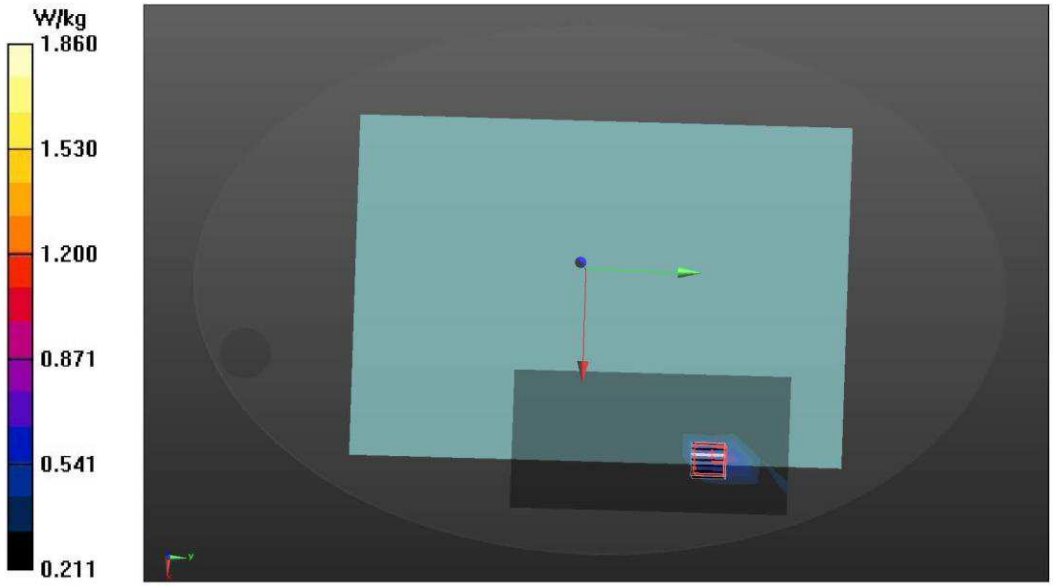
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5745 MHz;Duty Cycle:1:1
Medium parameters used: f = 5745 MHz; σ = 5.393 S/m; ε_r = 34.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5745 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.789 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.381 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 5.48 W/kg
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.347 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 58%
Maximum value of SAR (measured) = 1.86 W/kg



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Test Laboratory: Audix_SAR Lab

P25 802.11a CH149 5745MHz ant2 Bottom 14.5dBm

DUT: 16U70Q

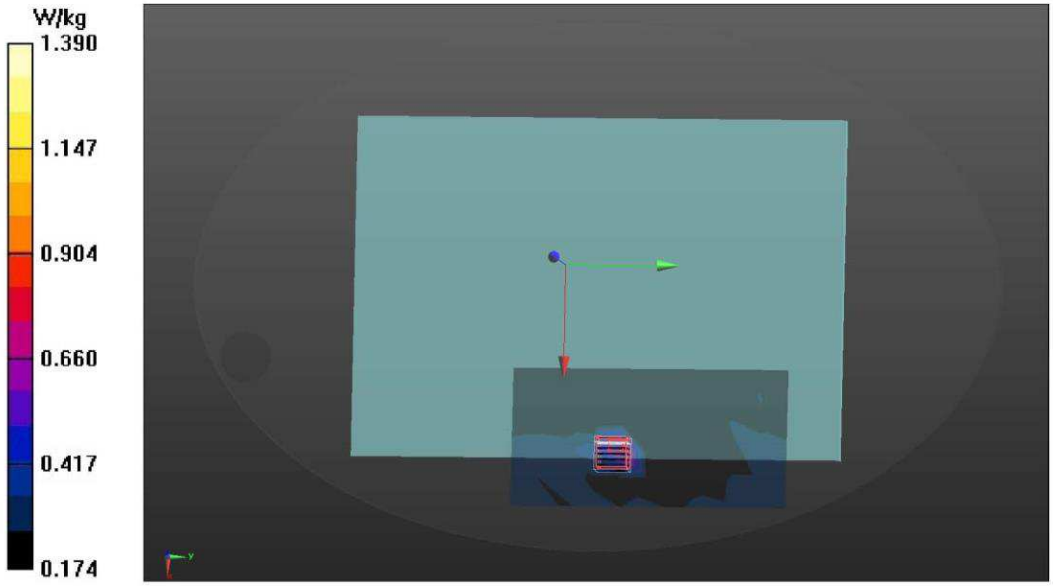
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5745 MHz;Duty Cycle:1:1
Medium parameters used: f = 5745 MHz; σ = 5.393 S/m; ε_r = 34.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5745 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.915 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.177 V/m; Power Drift = 1.72 dB
Peak SAR (extrapolated) = 4.49 W/kg
SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.338 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 59.7%
Maximum value of SAR (measured) = 1.39 W/kg



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Test Laboratory: Audix_SAR Lab

P18 802.11a CH157 5785MHz ant1 Bottom 14.5dbm

DUT: 16U70Q

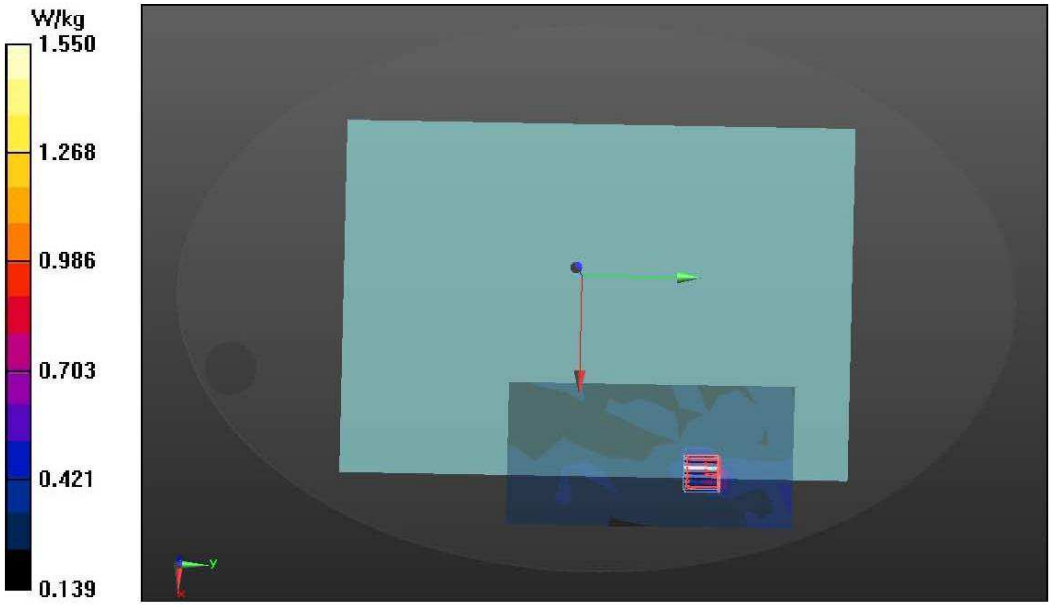
Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5785 MHz;Duty Cycle:1:1
Medium parameters used: f = 5785 MHz; σ = 5.439 S/m; ε_r = 34.366; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5785 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.925 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.619 V/m; Power Drift = 1.01 dB
Peak SAR (extrapolated) = 4.94 W/kg
SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.238 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.7%
Maximum value of SAR (measured) = 1.55 W/kg



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Test Laboratory: Audix_SAR Lab

P19 802.11a CH157 5785MHz ant2 Bottom 14.5dbm

DUT: 16U70Q

Communication System: UID 0, WIFI 5G 802.11a (0); Frequency: 5785 MHz;Duty Cycle:1:1
Medium parameters used: f = 5785 MHz; σ = 5.439 S/m; ε_r = 34.366; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3855; ConvF(4.8, 4.8, 4.8) @ 5785 MHz; Calibrated: 9/24/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 4/9/2021
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1170
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.942 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.350 V/m; Power Drift = 1.08 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.215 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 54.2%
Maximum value of SAR (measured) = 0.962 W/kg