



Appendix B

Detailed Test Results

1. WIFI
WIFI 2.4GHz for Body
WIFI 5.2GHz for Body
WIFI 5.3GHz for Body
WIFI 5.5GHz for Body
WIFI 5.8GHz for Body





Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Rear side 0mm Ant1

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 1:1.009

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.826$ S/m; $\epsilon_r = 39.789$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.43, 7.43, 7.43); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.07 W/kg

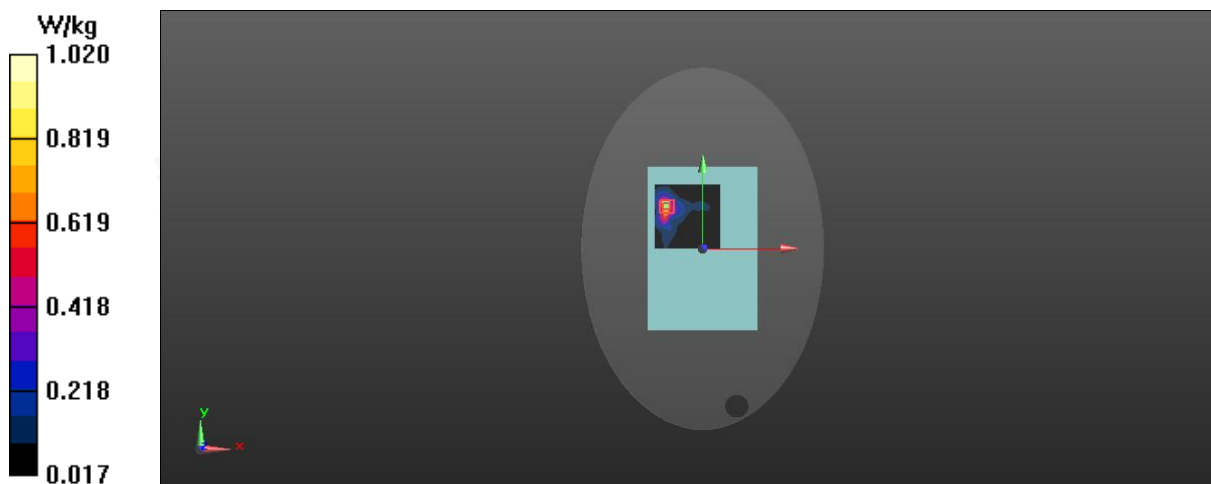
Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.42 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.317 W/kg

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





Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 11CH Rear side 0mm Ant2

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2462 MHz; Duty Cycle: 1:1.009

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.822$ S/m; $\epsilon_r = 39.787$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.43, 7.43, 7.43); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.952 W/kg

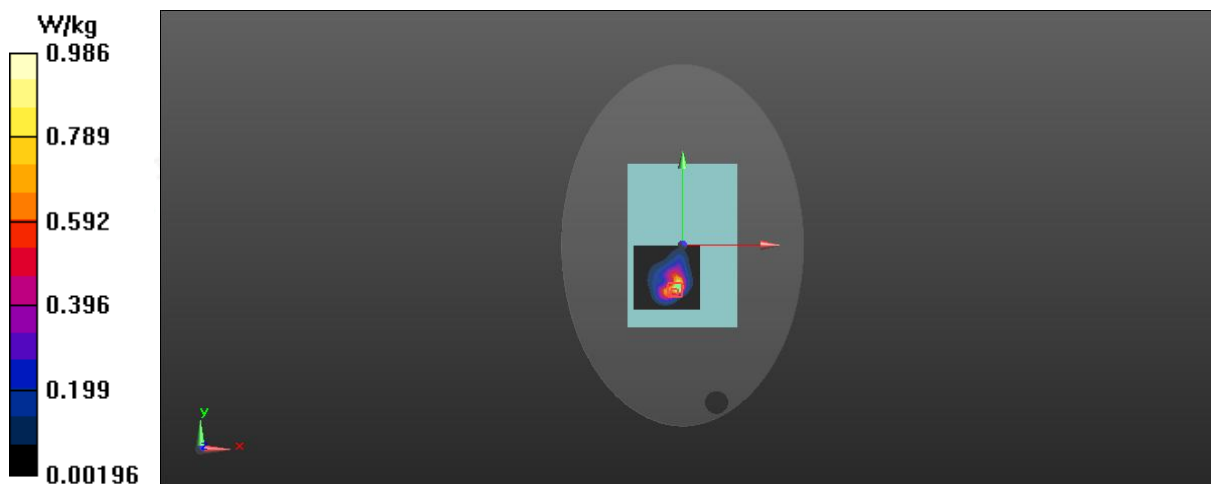
Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.31 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.986 W/kg





Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Body Rear side 0mm Ant1

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1.058

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.738$ S/m; $\epsilon_r = 36.689$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm

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

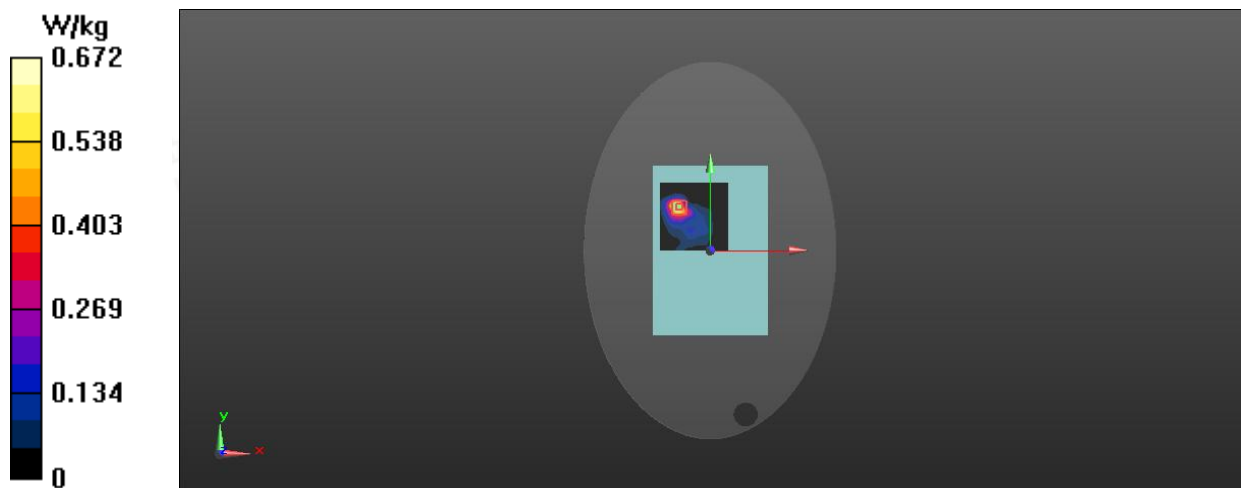
Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.538 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.896 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.179 W/kg

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





Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 48CH Body Rear side 0mm Ant2

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5240 MHz;Duty Cycle: 1:1.057

Medium parameters used: $f = 5240$ MHz; $\sigma = 4.736$ S/m; $\epsilon_r = 36.694$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.738 W/kg

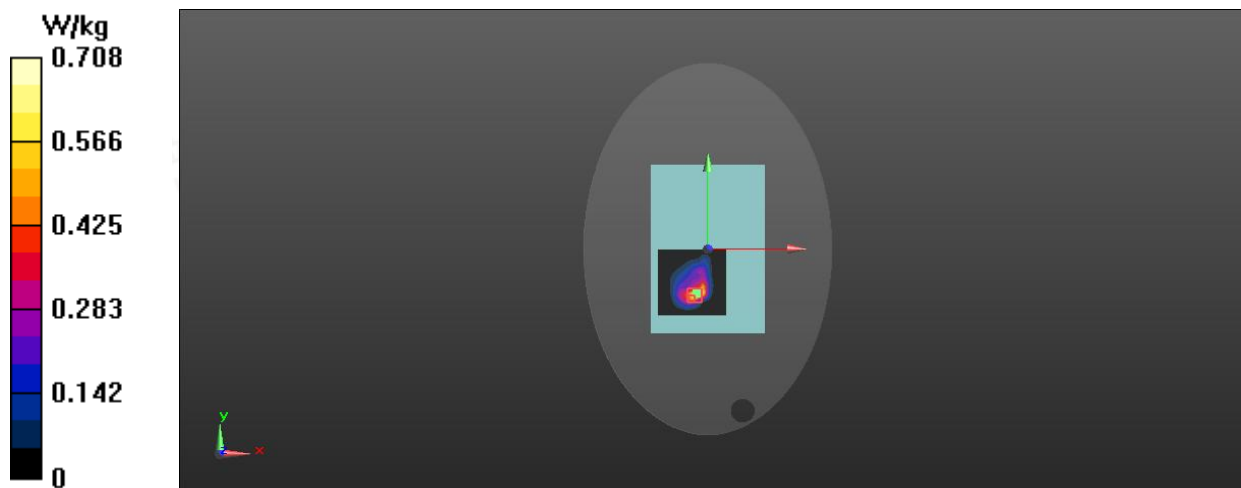
Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.649 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.894 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.708 W/kg





Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 64CH Body Rear side 0mm Ant1

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5320 MHz; Duty Cycle: 1:1.058

Medium parameters used: $f = 5320$ MHz; $\sigma = 4.736$ S/m; $\epsilon_r = 36.692$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.757 W/kg

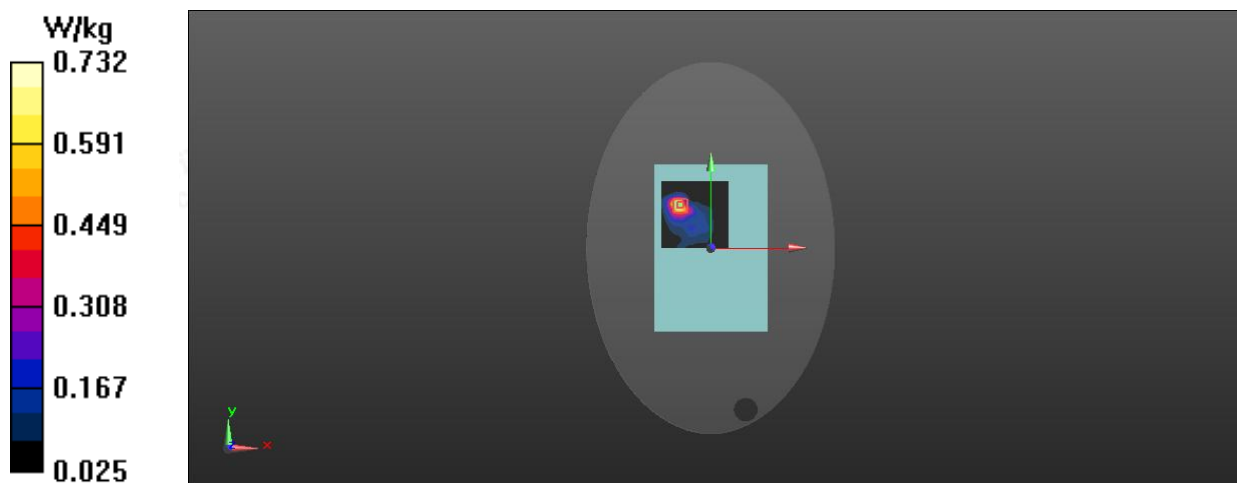
Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.652 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.899 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.732 W/kg





Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 60CH Body Rear side 0mm Ant2

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5300 MHz; Duty Cycle: 1:1.058

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.739$ S/m; $\epsilon_r = 36.704$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.824 W/kg

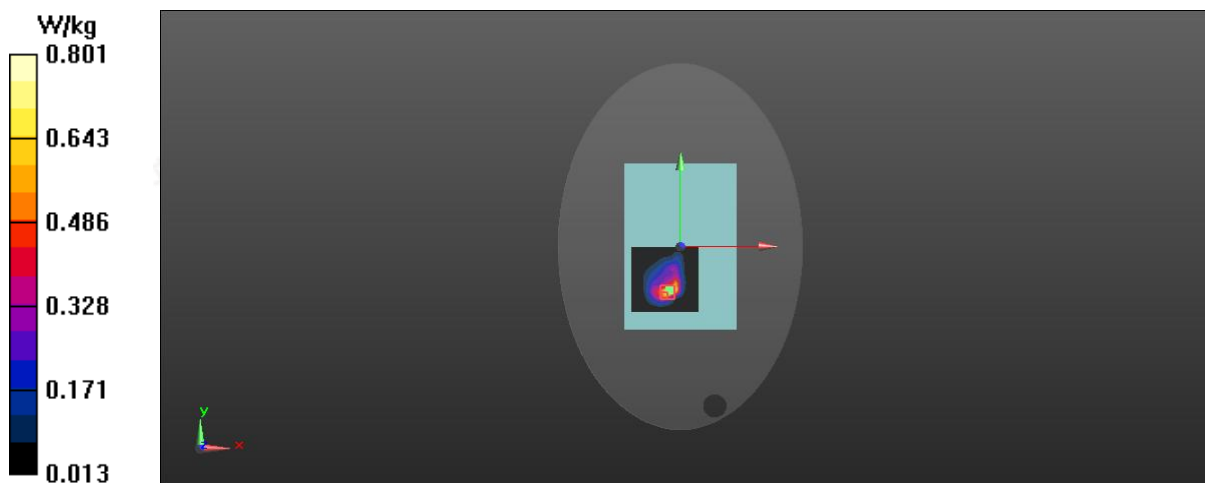
Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.85 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.968 W/kg

SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.208 W/kg

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





Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 140CH Body Rear side 0mm Ant1

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5700 MHz; Duty Cycle: 1:1.057

Medium parameters used: $f = 5700$ MHz; $\sigma = 4.963$ S/m; $\epsilon_r = 35.185$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.74, 4.74, 4.74); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm

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

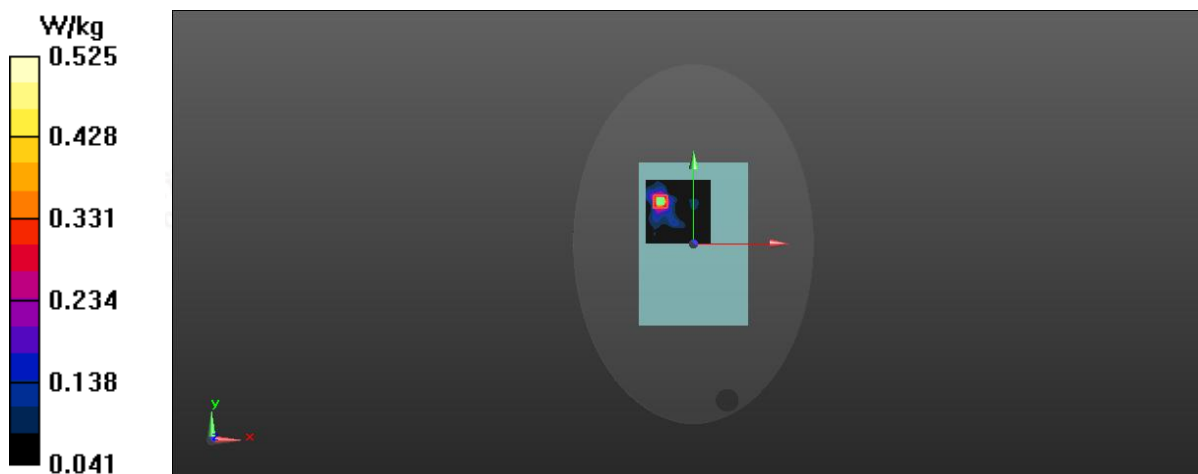
Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.349 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.731 W/kg

SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.525 W/kg





Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 100CH Body Rear side 0mm Ant2

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5500 MHz; Duty Cycle: 1:1.058

Medium parameters used: $f = 5500$ MHz; $\sigma = 4.958$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.74, 4.74, 4.74); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.792 W/kg

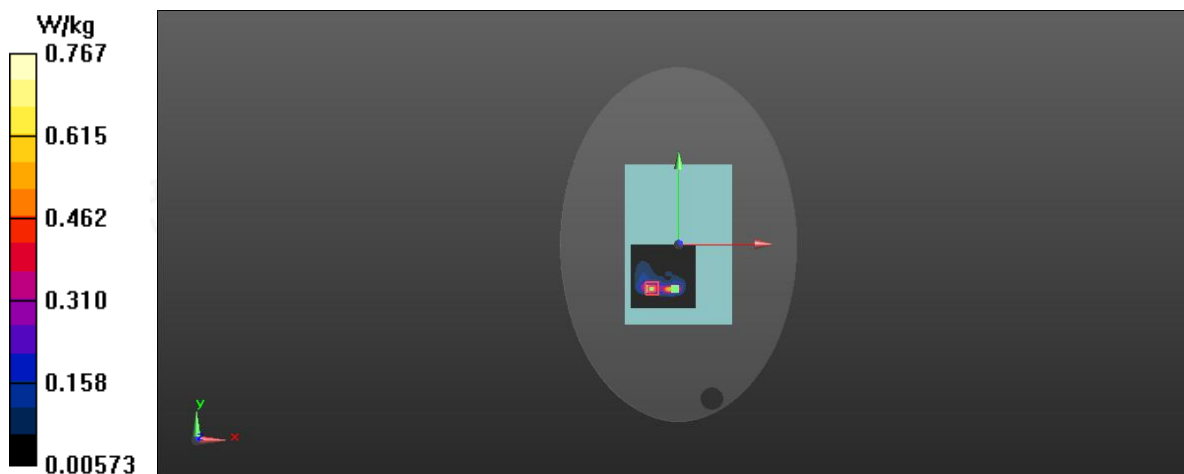
Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.26 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.927 W/kg

SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.767 W/kg



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Scan code to check authenticity



Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 149CH Body Rear side 0mm Ant1

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745MHz;Duty Cycle: 1:1.057

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.218 \text{ S/m}$; $\epsilon_r = 35.124$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.86, 4.86, 4.86); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

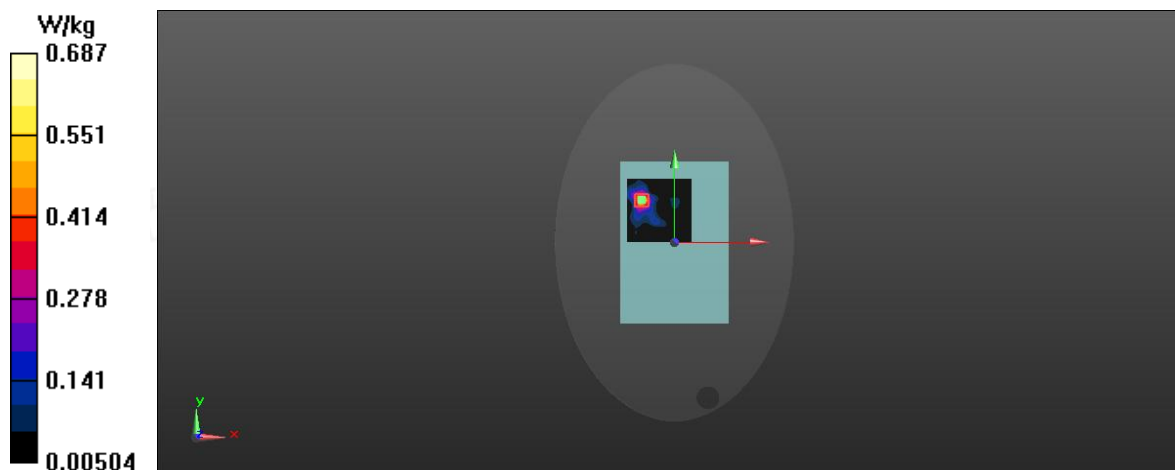
Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.634 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.867 W/kg

SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.687 W/kg





Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 165CH Body Rear side 0mm Ant2

DUT: HY Book ; Type: HT14CC4S02 ; Serial: A250801040-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5825MHz;Duty Cycle: 1:1.057

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.215 \text{ S/m}$; $\epsilon_r = 35.121$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.86, 4.86, 4.86); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (12x15x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 10.63 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.785 W/kg

