



Appendix B

Detailed Test Results

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Test Laboratory: LCS-SAR Lab

GSM850 GPRS 4TS 190CH Rear side 0mm-1**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, GSM (0); Communication System Band: GSM GSM850; Frequency: 836.6 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used: $f = 837$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 40.776$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0510 W/kg

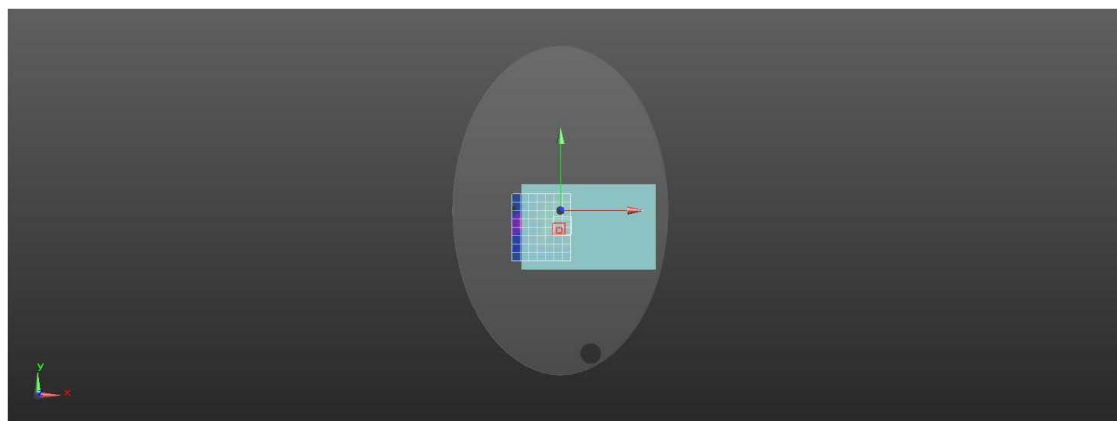
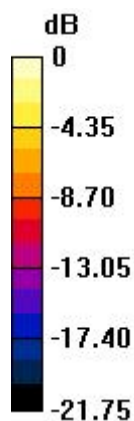
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.666 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0543 W/kg



0 dB = 0.0510 W/kg = -12.92 dBW/kg



Test Laboratory: LCS-SAR Lab

GSM1900 GPRS 4TS 661CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 10024 - DAB, GPRS-FDD (TDMA, GMSK, TN 0-1); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 6.56 dB; PMF: 2.12814
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 40.032$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0475 W/kg

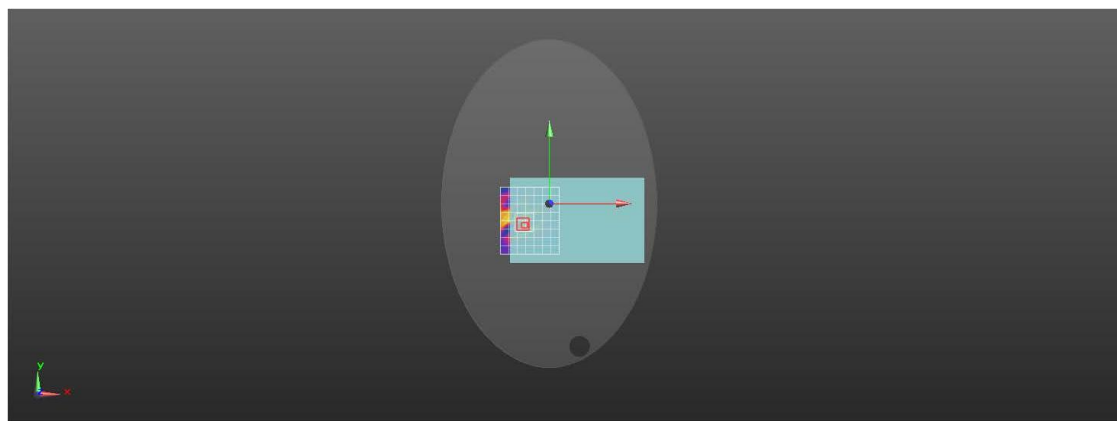
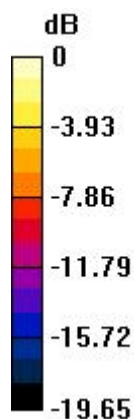
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.512 V/m; Power Drift = 2.61 dB

Peak SAR (extrapolated) = 0.102 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0617 W/kg



0 dB = 0.0475 W/kg = -13.24 dBW/kg



Test Laboratory: LCS-SAR Lab

WCDMA Band II 9400CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Communication System Band: Band 2, UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 2.91 dB; PMF: 1.00231
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 40.032$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

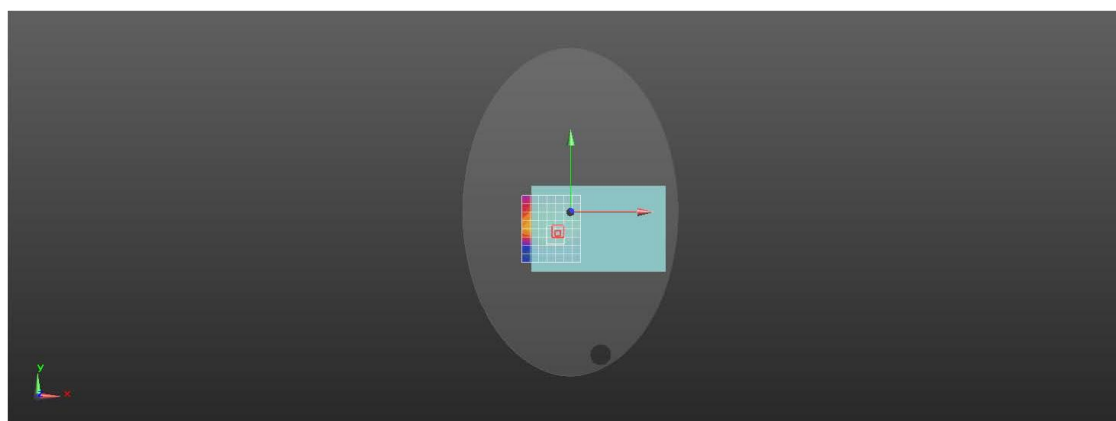
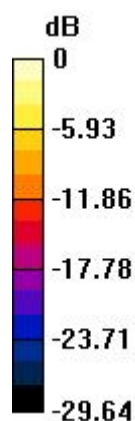
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.053 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 0.723 W/kg



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



Test Laboratory: LCS-SAR Lab

WCDMA Band V 4233CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, WCDMA (0); Communication System Band: WCDMA Band V; Frequency: 846.6 MHz; Communication System PAR: 3.4 dB; PMF: 1.01976

Medium parameters used: $f = 847$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 40.682$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.307 W/kg

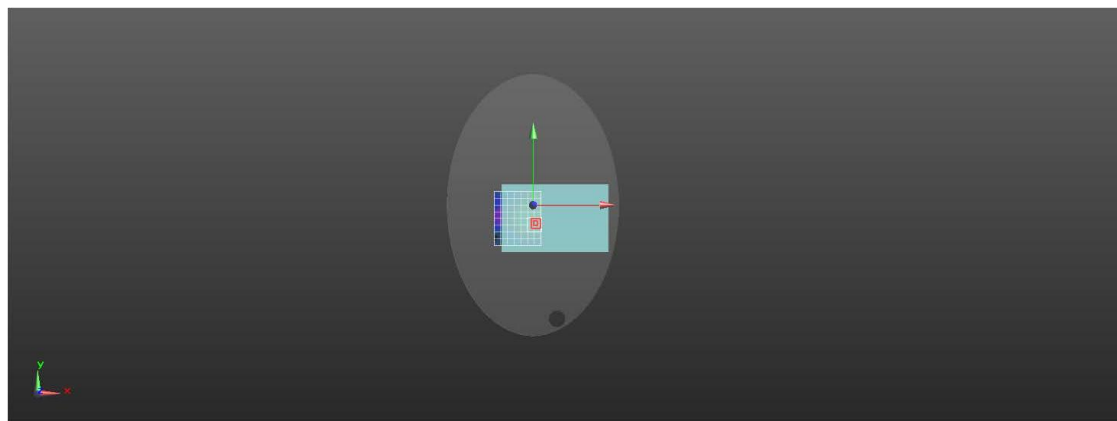
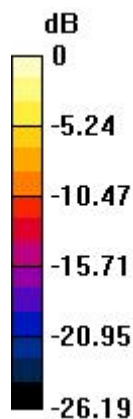
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.356 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.503 W/kg

SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.335 W/kg



0 dB = 0.307 W/kg = -5.12 dBW/kg



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Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 1RB49 18900CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 2 20MHz; Frequency: 1880 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 40.032$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.925 W/kg

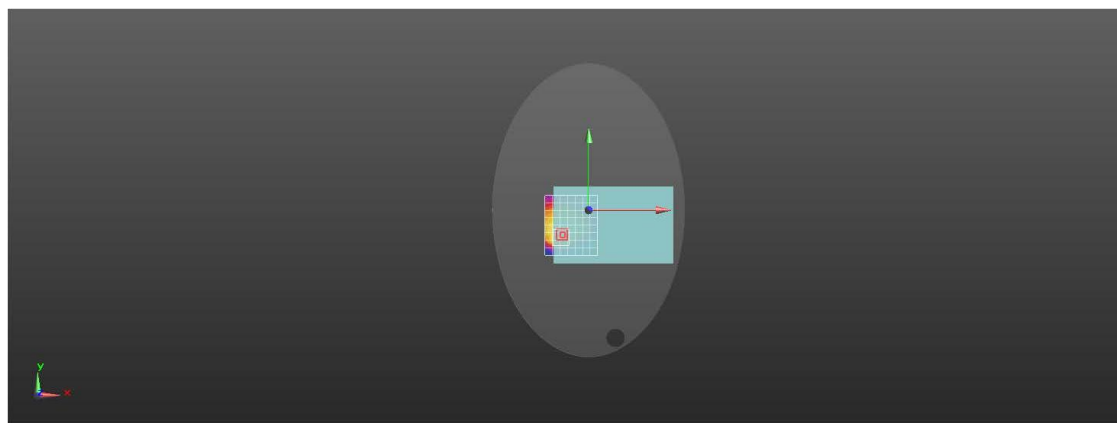
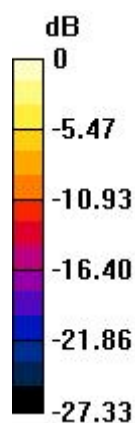
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.713 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.773 W/kg; SAR(10 g) = 0.382 W/kg

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



0 dB = 0.925 W/kg = -0.34 dBW/kg



Test Laboratory: LCS-SAR Lab

LTE Band 4 QPSK 1RB49 20050CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 4 20MHz; Frequency: 1720 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.287$ S/m; $\epsilon_r = 40.361$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.644 W/kg

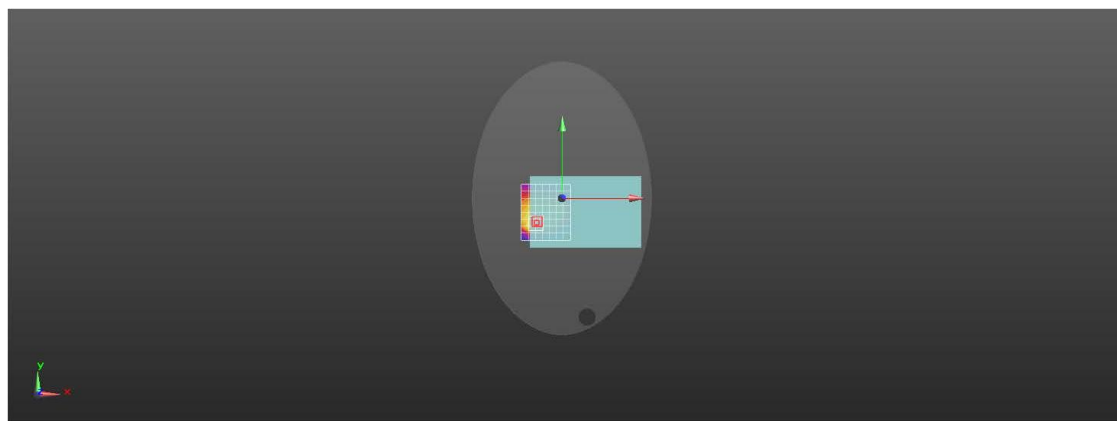
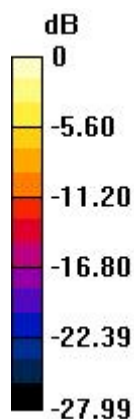
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.536 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.897 W/kg



0 dB = 0.644 W/kg = -1.91 dBW/kg



Test Laboratory: LCS-SAR Lab

LTE Band 5 QPSK 1RB24 20525CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 5 10MHz; Frequency: 836.5 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 40.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.62, 9.62, 9.62); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.377 W/kg

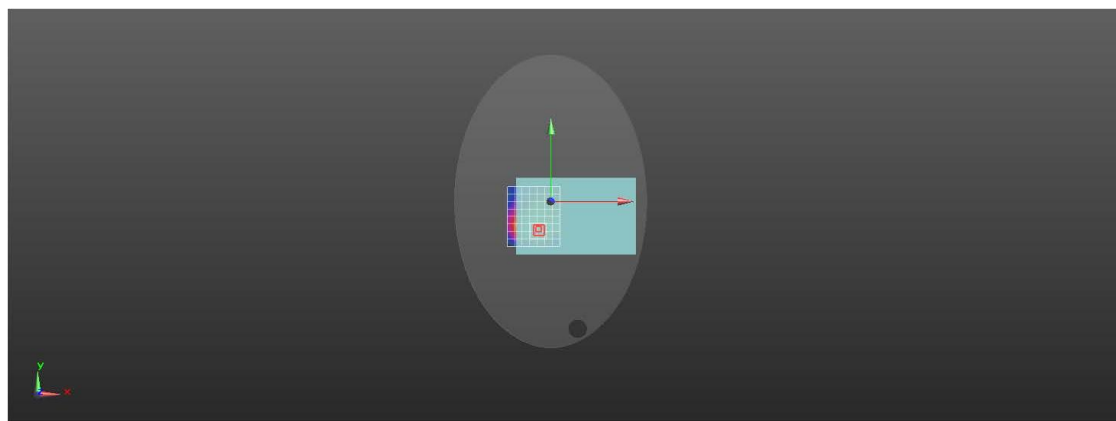
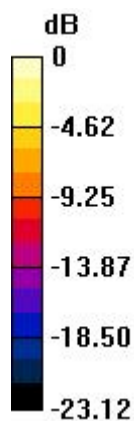
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.464 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.377 W/kg = -4.24 dBW/kg



Test Laboratory: LCS-SAR Lab

LTE Band 7 20M QPSK 1RB99 21100CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 7 20MHz; Frequency: 2535 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 39.958$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.35, 7.35, 7.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.185 W/kg

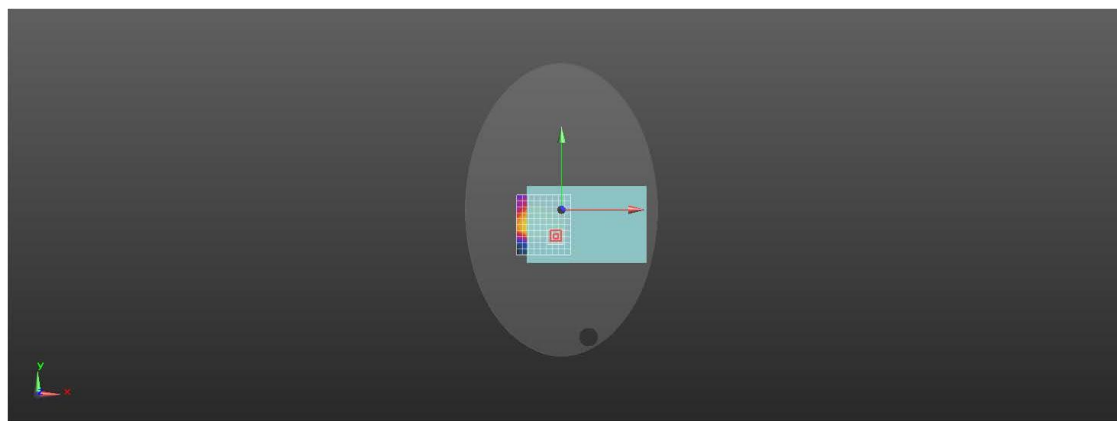
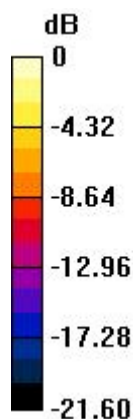
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.834 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.208 W/kg



0 dB = 0.185 W/kg = -7.32 dBW/kg



Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 1RB0 23060CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 12 10MHz; Frequency: 704 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 704$ MHz; $\sigma = 0.863$ S/m; $\epsilon_r = 42.594$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.523 W/kg

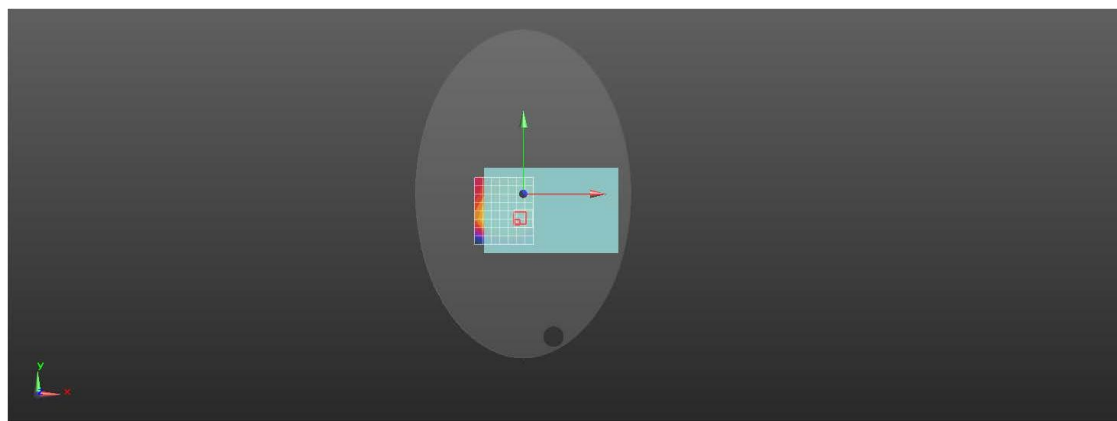
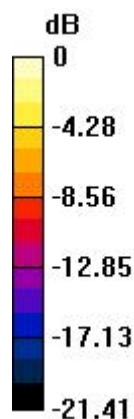
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.46 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.746 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.504 W/kg



0 dB = 0.523 W/kg = -2.82 dBW/kg



Test Laboratory: LCS-SAR Lab

LTE Band 17 10M QPSK 1RB24 23800CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 17 10MHz; Frequency: 711 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 711$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 42.485$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.632 W/kg

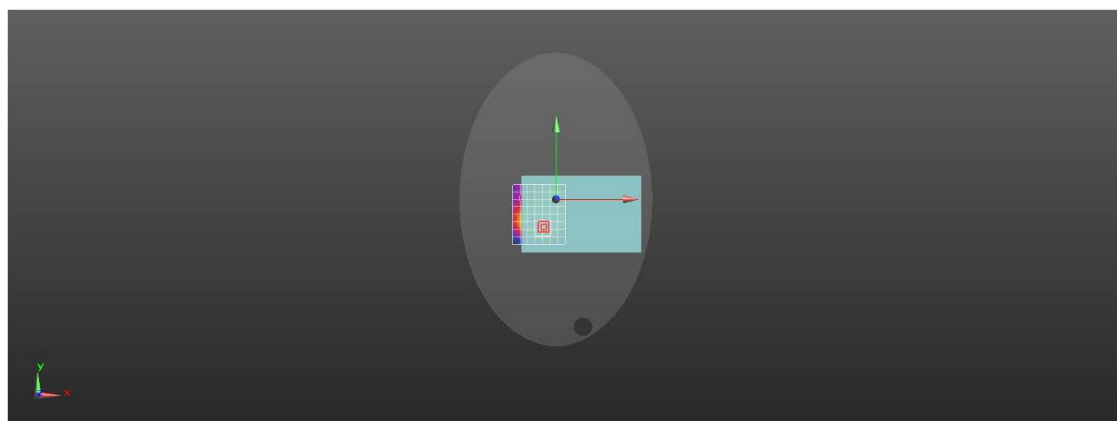
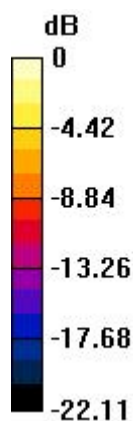
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.35 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.730 W/kg



0 dB = 0.632 W/kg = -1.99 dBW/kg



Test Laboratory: LCS-SAR Lab

LTE Band 66 20M QPSK 50RB50 132322CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 66 20MHz; Frequency: 1745 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 40.378$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.35, 8.35, 8.35); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/10
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.600 W/kg

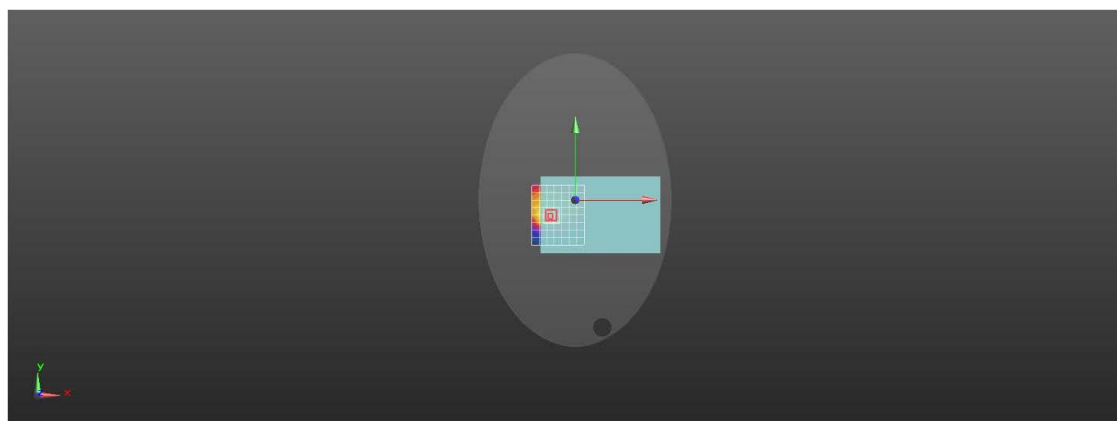
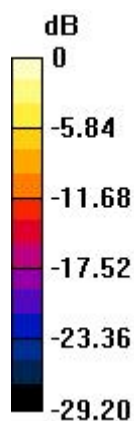
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.079 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.209 W/kg

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



0 dB = 0.600 W/kg = -2.22 dBW/kg



Test Laboratory: LCS-SAR Lab

LTE Band 71 20M QPSK 1RB49 133222CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, LTE-FDD (0); Communication System Band: LTE Band 71 20MHz; Frequency: 673 MHz; Communication System PAR: 5.73 dB; PMF: 1.13894

Medium parameters used: $f = 673$ MHz; $\sigma = 0.839$ S/m; $\epsilon_r = 42.401$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(10.02, 10.02, 10.02); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.461 W/kg

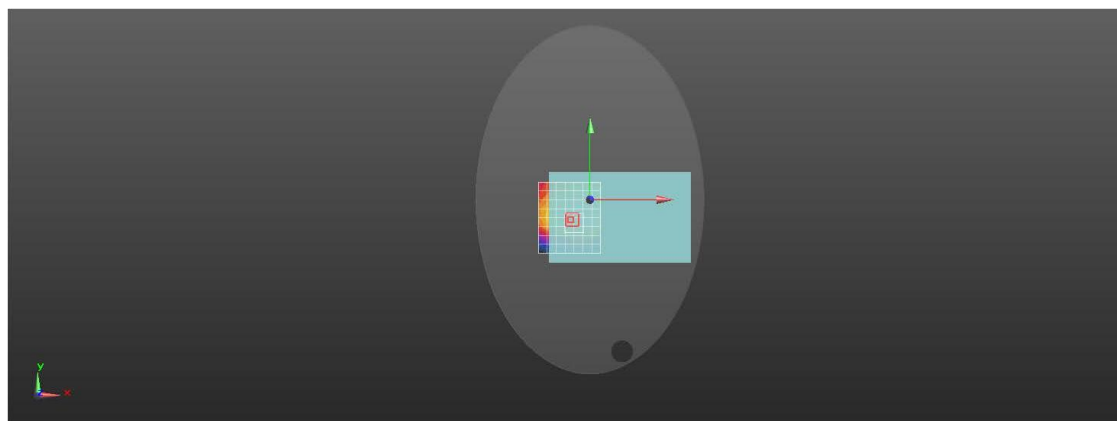
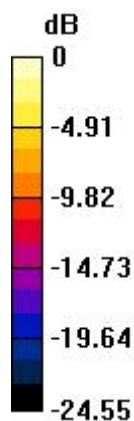
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.05 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.695 W/kg

SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.243 W/kg

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



0 dB = 0.461 W/kg = -3.36 dBW/kg



Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Rear side 0mm**DUT: Tablet; Type: 10LC1; Serial: A09183246-1**

Communication System: UID 0, WIFI 2.4GHz (0); Communication System Band: WIFI 2.4GHz; Frequency: 2437 MHz; Communication System PAR: 1.87 dB; PMF: 1.04833

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 40.181$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.19, 7.19, 7.19); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: ELI v5.0; Type: ELI; Serial: 2010
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.882 W/kg

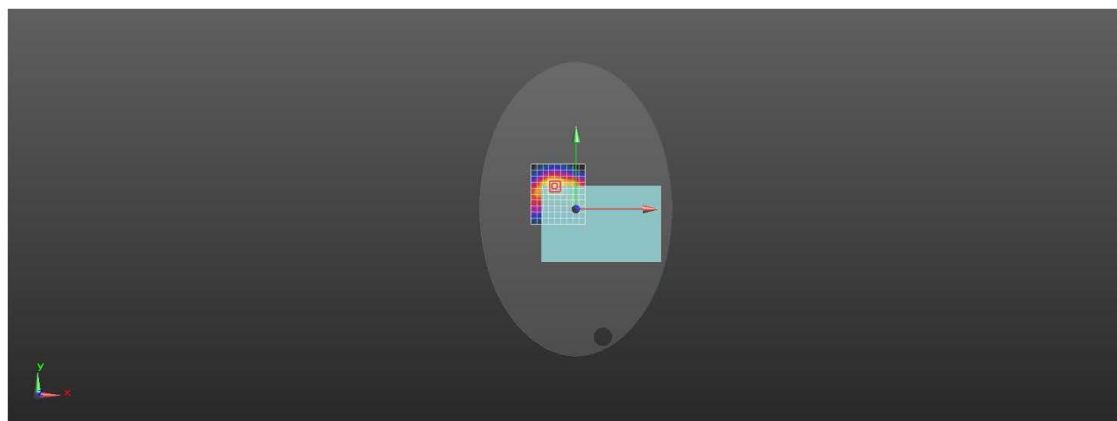
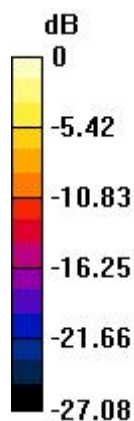
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.654 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.237 W/kg

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



0 dB = 0.882 W/kg = -0.55 dBW/kg

