



# Appendix B

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Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

**GSM850 GPRS 4TS 190CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 40.886$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.497 W/kg

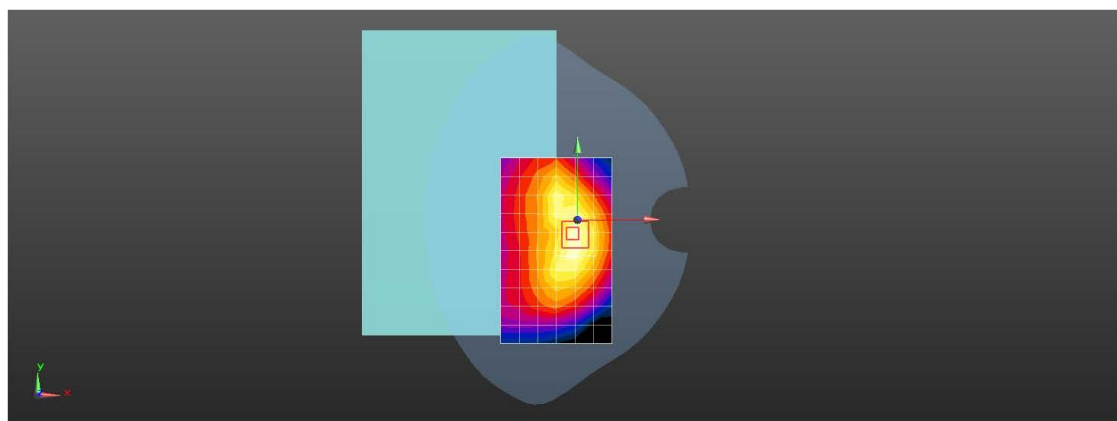
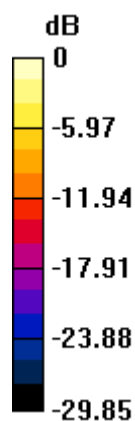
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.58 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.767 W/kg

**SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.183 W/kg**

Maximum value of SAR (measured) = 0.506 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg



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Test Laboratory: LCS-SAR Lab

**GSM1900 GPRS 4TS 661CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.075

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 40.192$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.534 W/kg

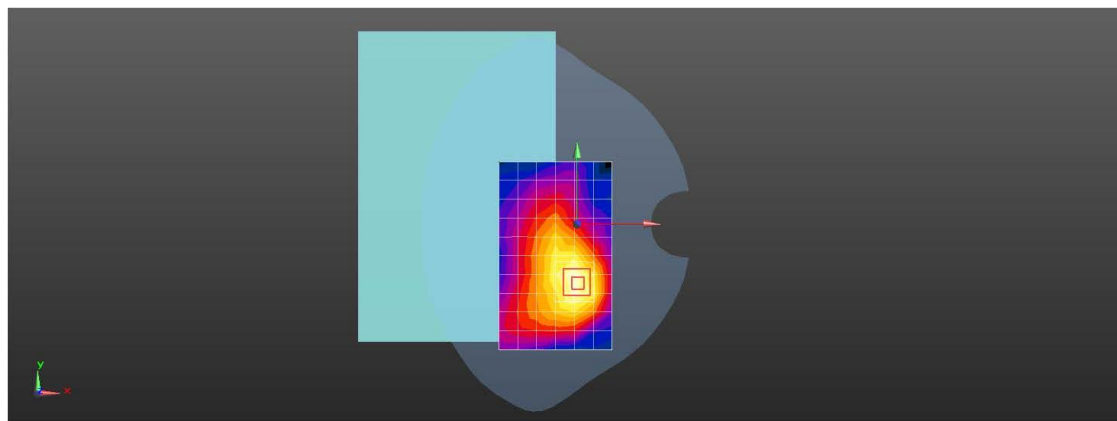
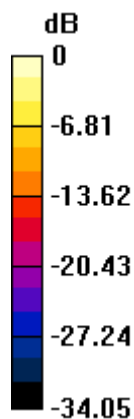
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.857 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.963 W/kg

**SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.166 W/kg**

Maximum value of SAR (measured) = 0.624 W/kg



0 dB = 0.534 W/kg = -2.73 dBW/kg



Test Laboratory: LCS-SAR Lab

**WCDMA Band II RMC 9400CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 40.192$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.520 W/kg

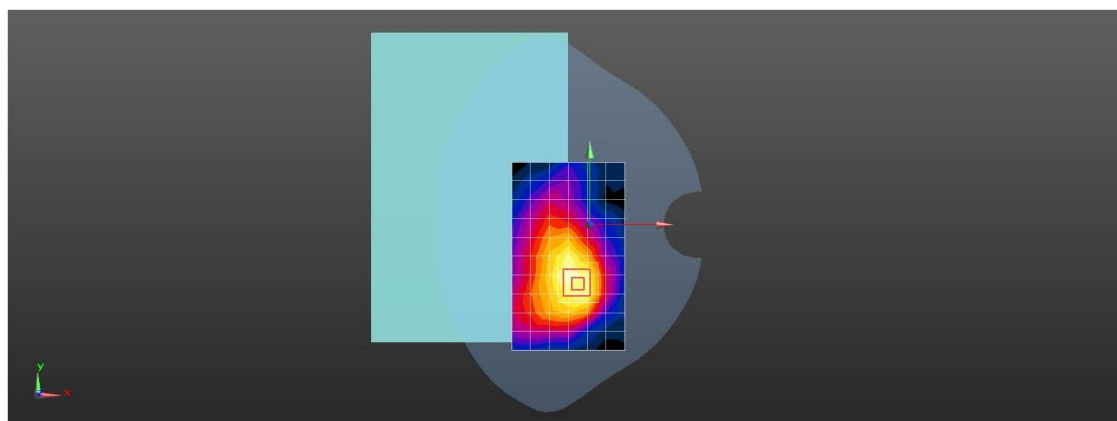
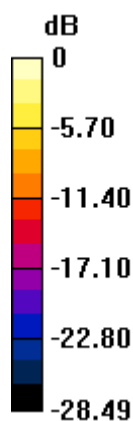
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.238 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.182 W/kg**

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



0 dB = 0.520 W/kg = -2.84 dBW/kg



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Test Laboratory: LCS-SAR Lab

**WCDMA Band IV RMC 1412CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.4$  MHz;  $\sigma = 1.304$  S/m;  $\epsilon_r = 40.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

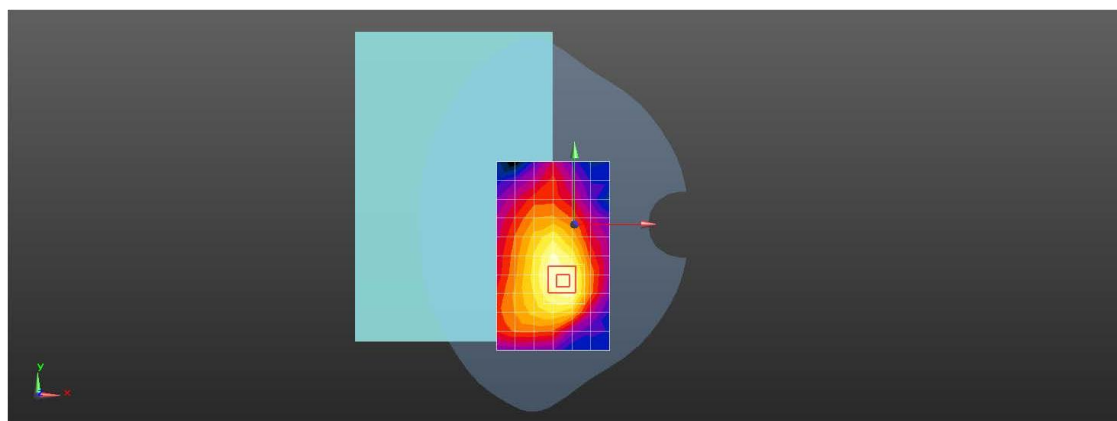
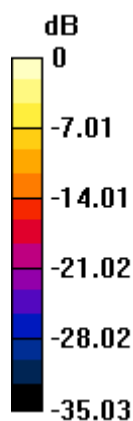
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.751 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.192 W/kg**

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



0 dB = 0.460 W/kg = -3.37 dBW/kg



Test Laboratory: LCS-SAR Lab

**WCDMA Band V RMC 4182CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.89$  S/m;  $\epsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.776 W/kg

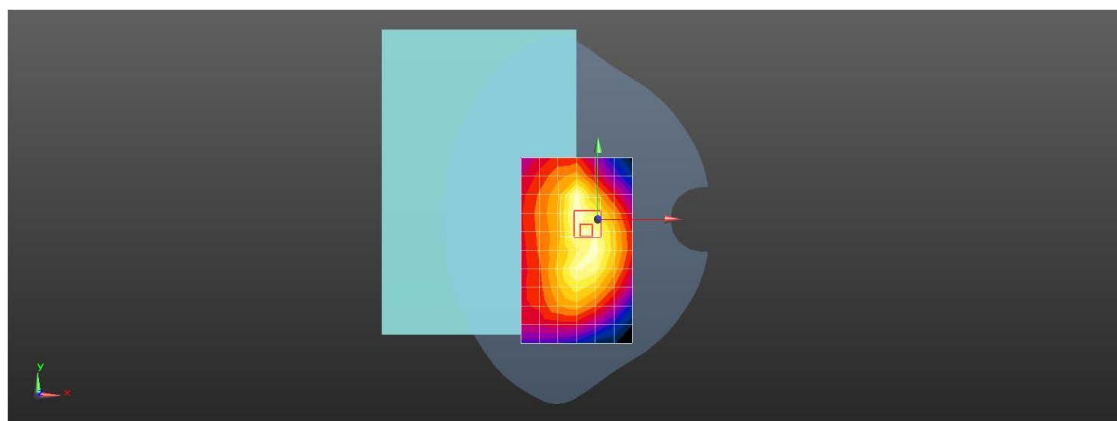
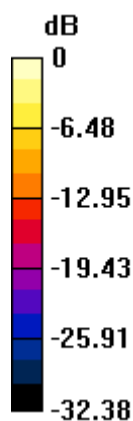
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.25 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.21 W/kg

**SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.248 W/kg**

Maximum value of SAR (measured) = 0.797 W/kg



0 dB = 0.776 W/kg = -1.10 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 2 20M QPSK 1RB49 18900CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 40.192$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.431 W/kg

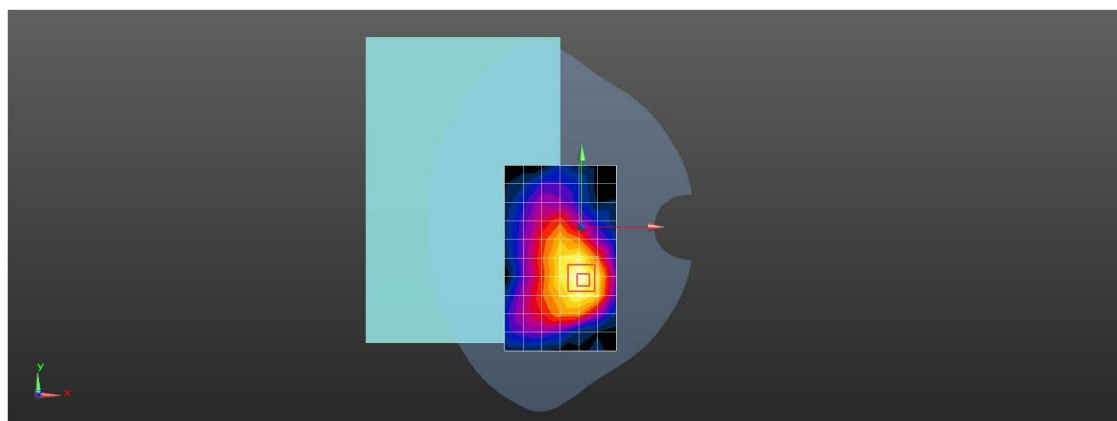
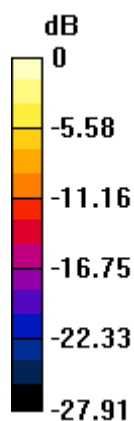
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.765 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.766 W/kg

**SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.132 W/kg**

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.431 W/kg = -3.66 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 4 20M QPSK 1RB49 20175CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.305$  S/m;  $\epsilon_r = 40.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

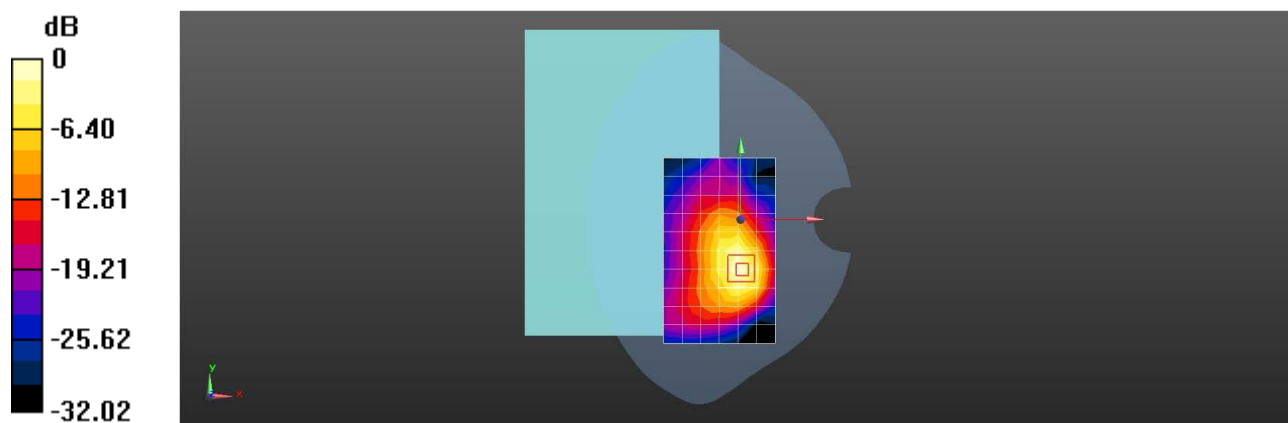
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.723 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.70 W/kg

**SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.316 W/kg**

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



0 dB = 1.05 W/kg = 0.23 dBW/kg





Test Laboratory: LCS-SAR Lab

**LTE Band 5 10M QPSK 1RB24 20450CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.889$  S/m;  $\epsilon_r = 40.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

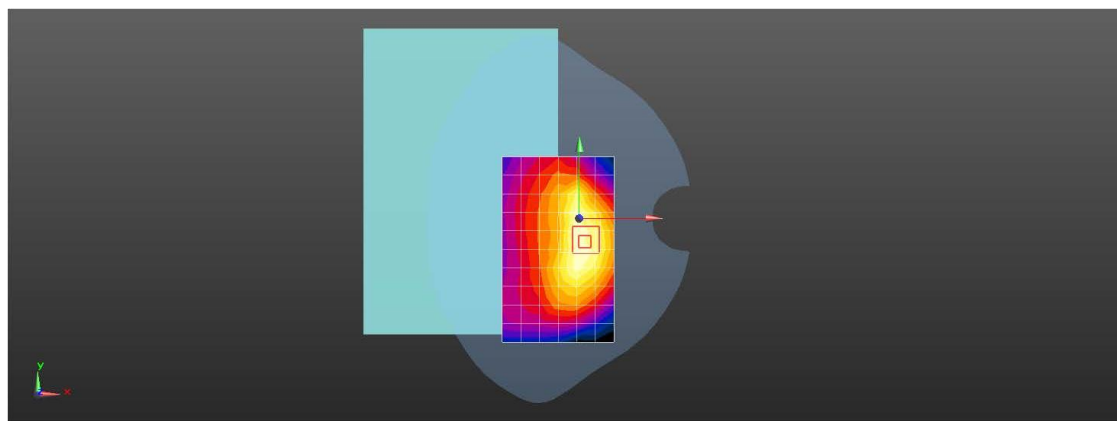
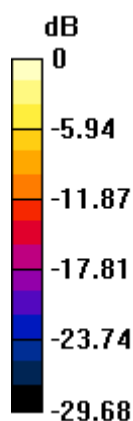
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.47 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.708 W/kg = -1.50 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 12 10M QPSK 1RB0 23060CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 704 \text{ MHz}$ ;  $\sigma = 0.865 \text{ S/m}$ ;  $\epsilon_r = 42.704$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.746 W/kg

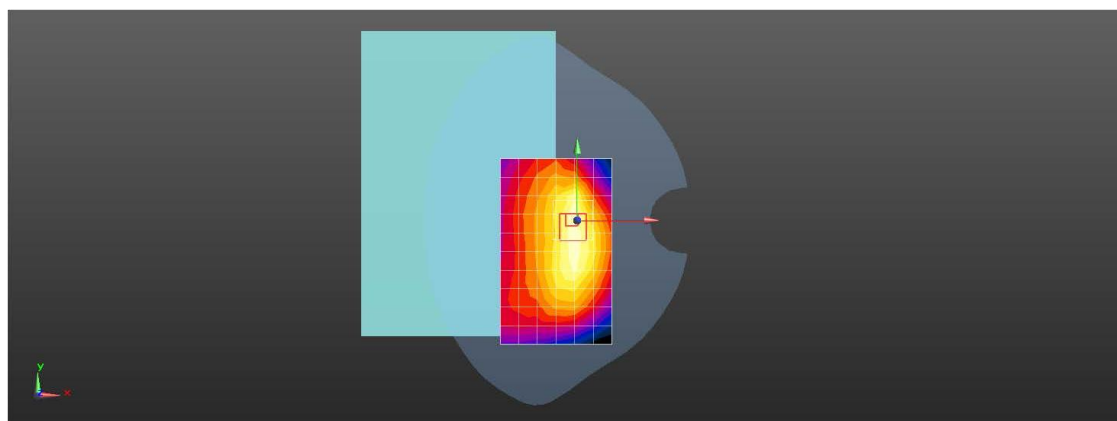
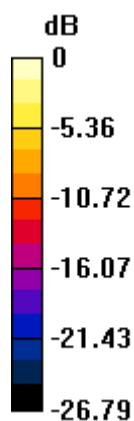
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.71 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.233 W/kg**

Maximum value of SAR (measured) = 0.855 W/kg



0 dB = 0.746 W/kg = -1.27 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 13 10M QPSK 1RB0 23230CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.915 \text{ S/m}$ ;  $\epsilon_r = 41.456$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.747 W/kg

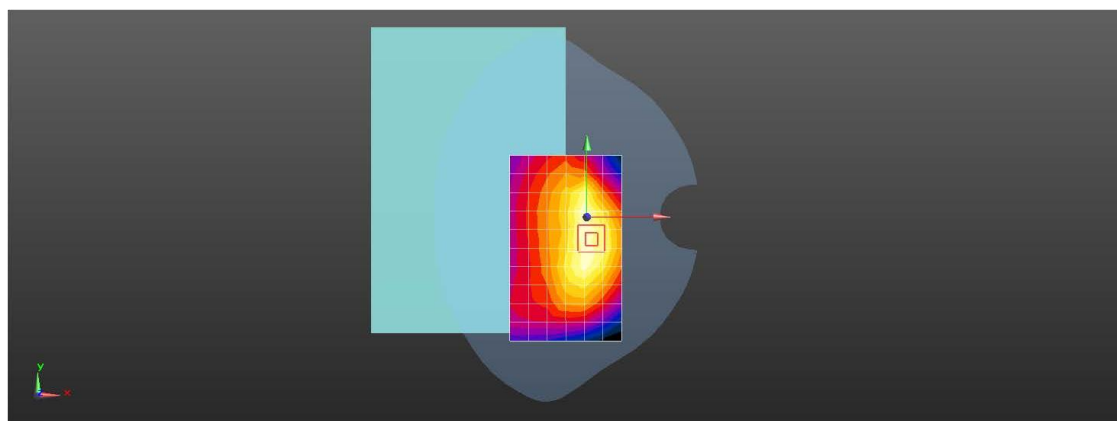
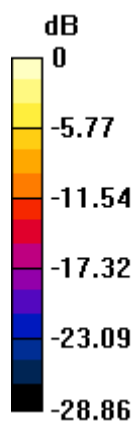
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.11 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.251 W/kg**

Maximum value of SAR (measured) = 0.796 W/kg



0 dB = 0.747 W/kg = -1.27 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 25 20M QPSK 1RB49 26365CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 1882.5$  MHz;  $\sigma = 1.392$  S/m;  $\epsilon_r = 40.178$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.532 W/kg

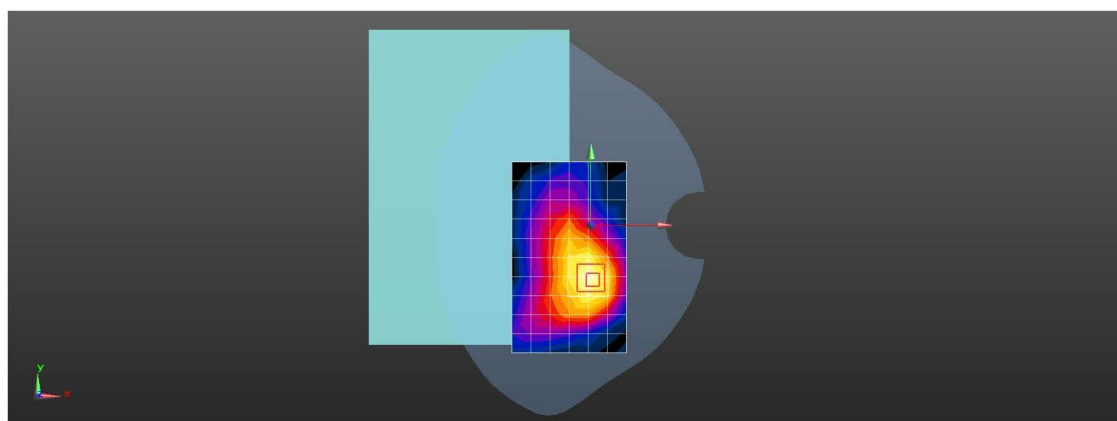
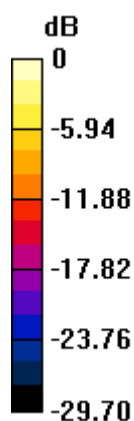
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.436 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.702 W/kg

**SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.124 W/kg**

Maximum value of SAR (measured) = 0.438 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 26 10M QPSK 1RB24 26740CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 819 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 819$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 41.029$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

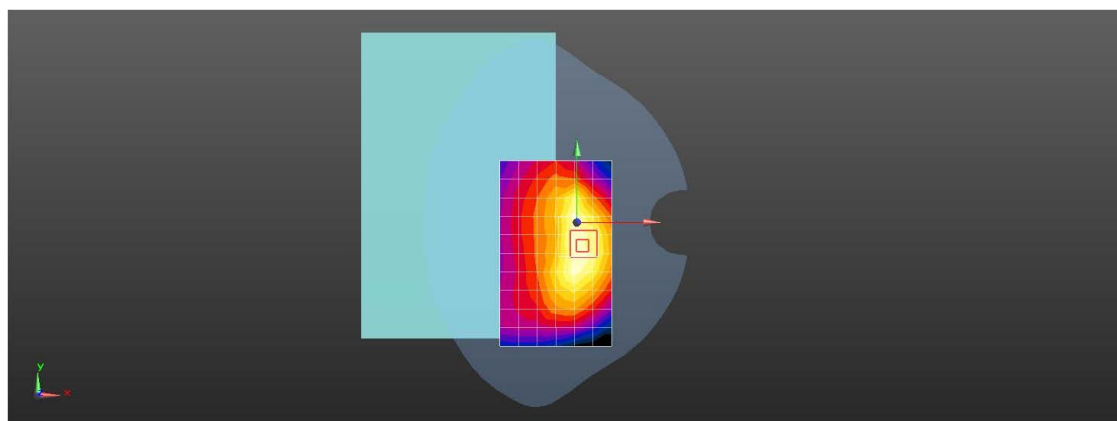
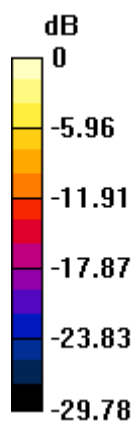
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.79 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.244 W/kg**

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



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



Test Laboratory: LCS-SAR Lab

**LTE Band 41 20M QPSK 1RB99 40140CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 2545 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2545$  MHz;  $\sigma = 1.95$  S/m;  $\epsilon_r = 39.638$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (9x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.351 W/kg

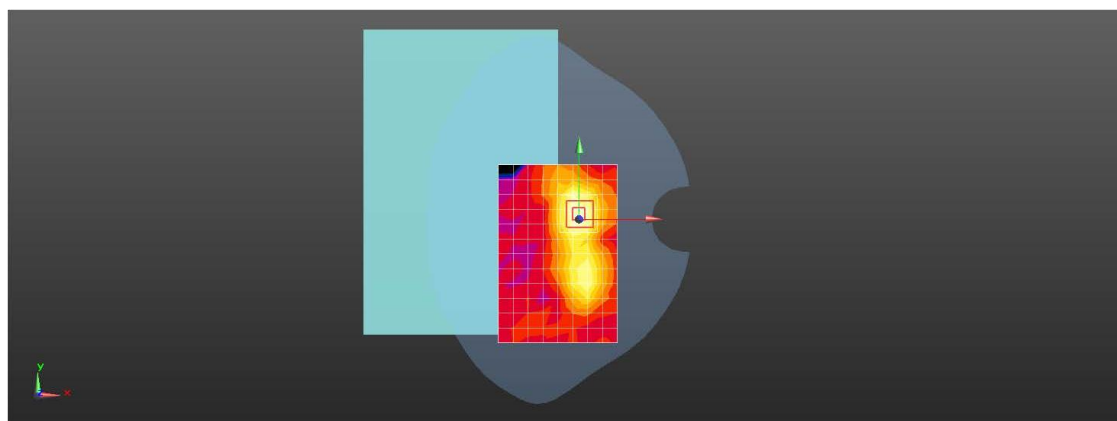
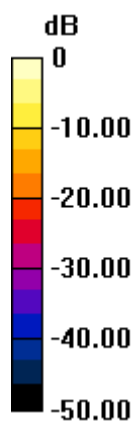
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.586 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.936 W/kg

**SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.097 W/kg**

Maximum value of SAR (measured) = 0.547 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 66 20M QPSK 1RB49 132572CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.351$  S/m;  $\epsilon_r = 40.455$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

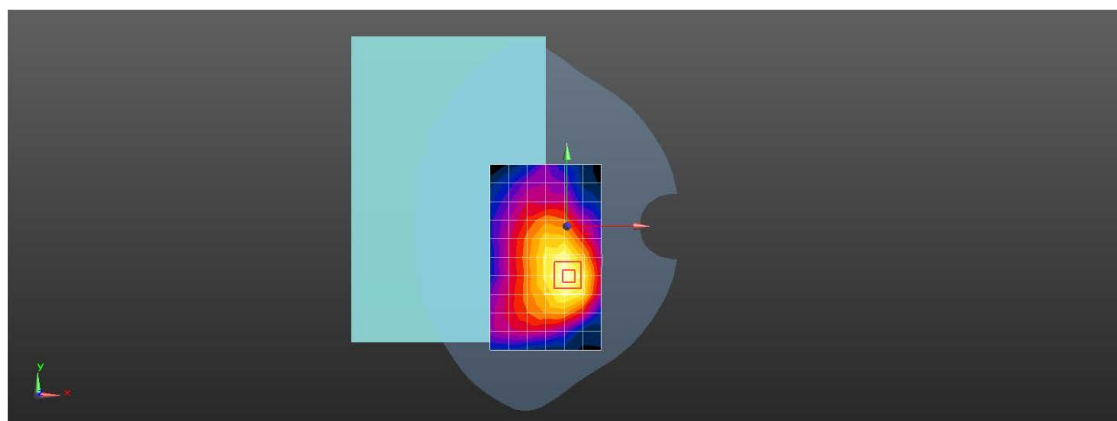
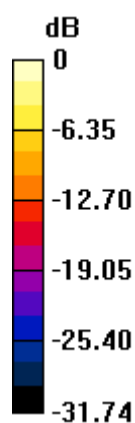
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.599 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.70 W/kg

**SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.305 W/kg**

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



0 dB = 1.04 W/kg = 0.17 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 71 20M QPSK 1RB49 133372CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 688$  MHz;  $\sigma = 0.858$  S/m;  $\epsilon_r = 42.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

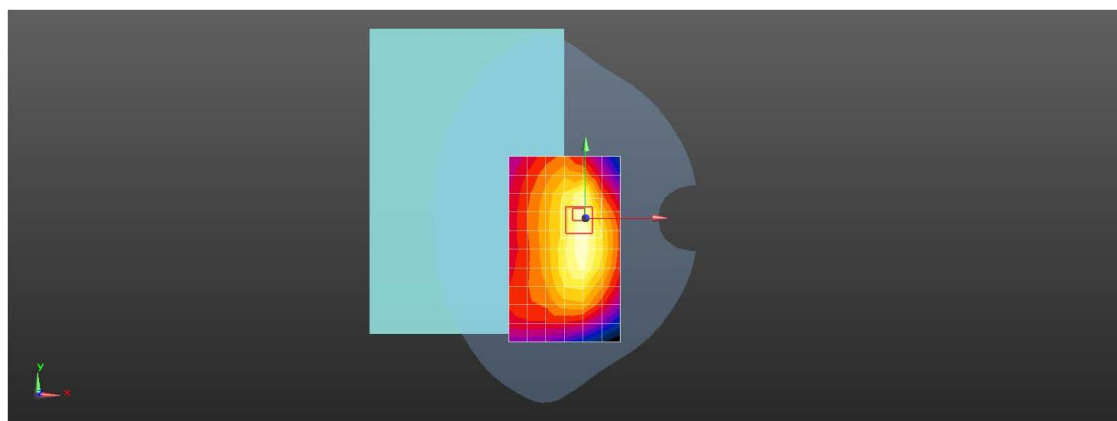
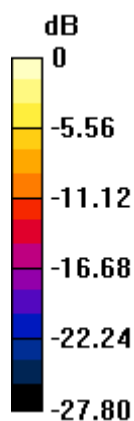
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.28 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.00 W/kg

**SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.329 W/kg**

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



0 dB = 1.02 W/kg = 0.09 dBW/kg





Test Laboratory: LCS-SAR Lab

**WIFI 2.4G 802.11b 6CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.005

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.823$  S/m;  $\epsilon_r = 40.061$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.50, 7.50, 7.50); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (9x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.693 W/kg

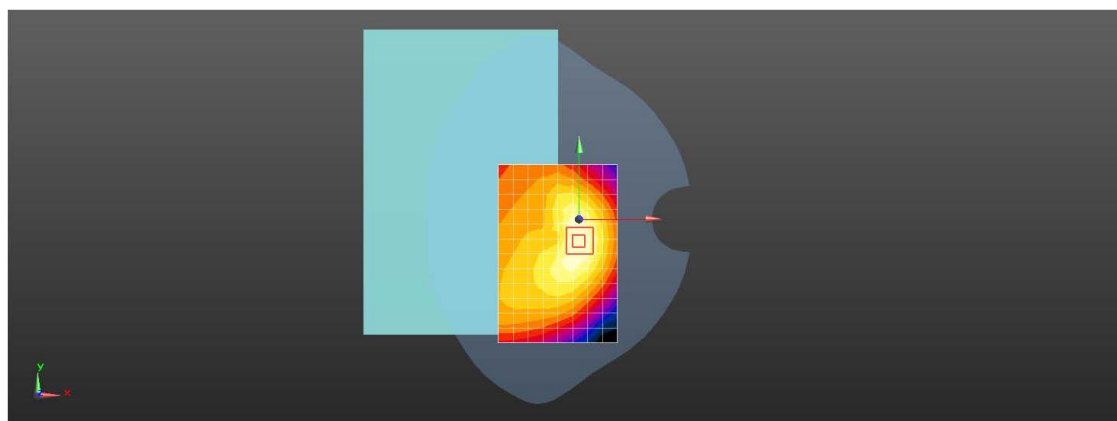
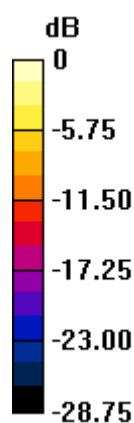
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.47 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.987 W/kg

**SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.293 W/kg**

Maximum value of SAR (measured) = 0.748 W/kg



0 dB = 0.693 W/kg = -1.60 dBW/kg



Test Laboratory: LCS-SAR Lab

**WIFI 5.2G 802.11a 36CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, WI-FI(5.2GHz) (0); Frequency: 5180 MHz;Duty Cycle: 1:1.036

Medium parameters used:  $f = 5180$  MHz;  $\sigma = 4.604$  S/m;  $\epsilon_r = 36.782$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.45, 5.45, 5.45); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (10x15x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.490 W/kg

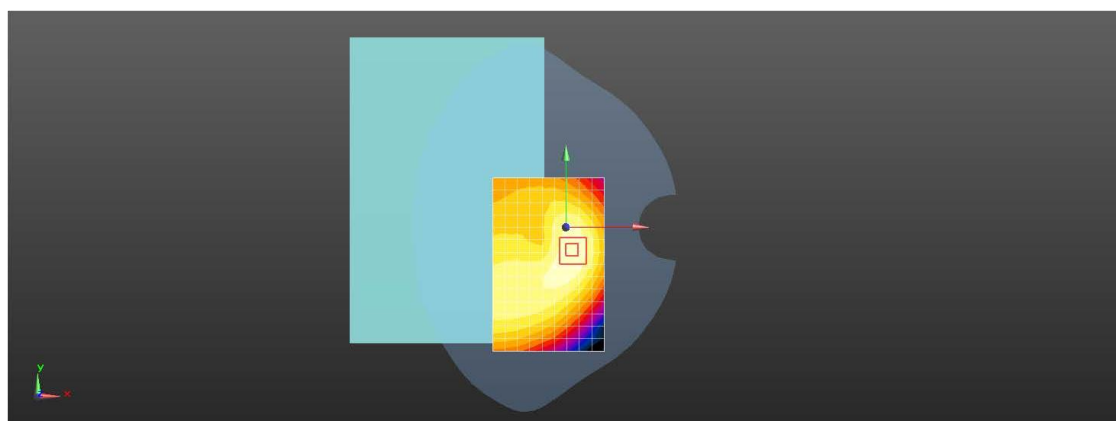
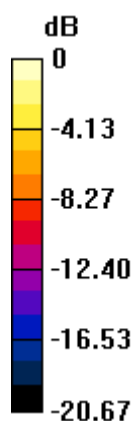
**Configuration/Body/Zoom Scan (9x9x21)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.200 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.653 W/kg

**SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.261 W/kg**

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



0 dB = 0.490 W/kg = -3.09 dBW/kg



Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11a 157CH Rear side 0mm****DUT: Tablet pc; Type: G103; Serial: A09063052-1**

Communication System: UID 0, WI-FI(5.8GHz) (0); Frequency: 5785 MHz;Duty Cycle: 1:1.029

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.258$  S/m;  $\epsilon_r = 35.041$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.96, 4.96, 4.96); Calibrated: 2023/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection),
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.293 W/kg

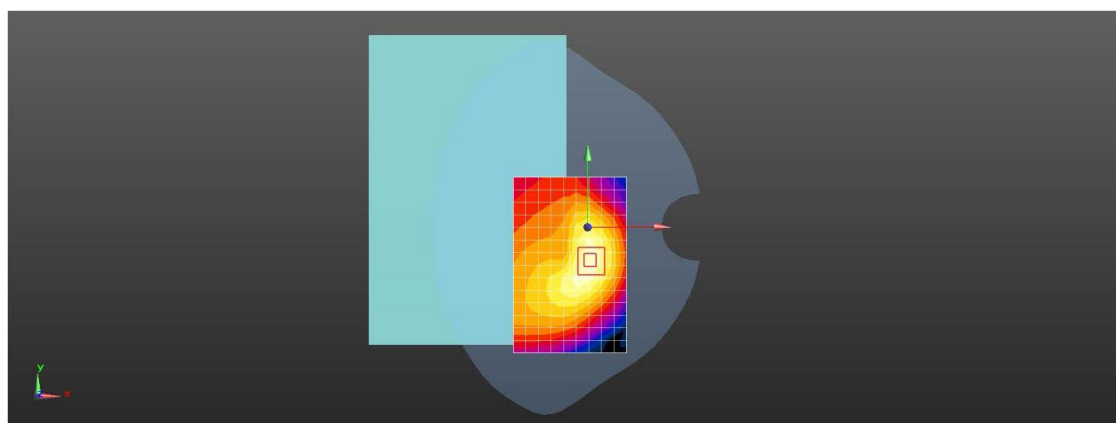
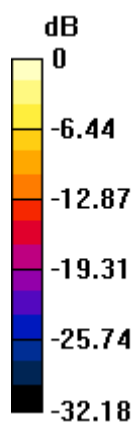
**Configuration/Body/Zoom Scan (7x7x17)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.027 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.955 W/kg

**SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.034 W/kg**

Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.293 W/kg = -5.33 dBW/kg

