



Appendix B

Detailed Test Results

1. GSM
GSM850 for Body
GSM1900 for Body
2. WCDMA
WCDMA Band II for Body
WCDMA Band IV for Body
WCDMA Band V for Body
3. LTE
LTE Band 2 for Body
LTE Band 4 for Body
LTE Band 5 for Body
LTE Band 12 for Body
LTE Band 25 for Body
LTE Band 26 for Body
LTE Band 41 for Body
LTE Band 66 for Body
LTE Band 71 for Body
4. WIFI
WIFI 2.4GHz for Body
WIFI 5.2GHz for Body
WIFI 5.8GHz for Body



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

GSM850 GPRS 4TS 190CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

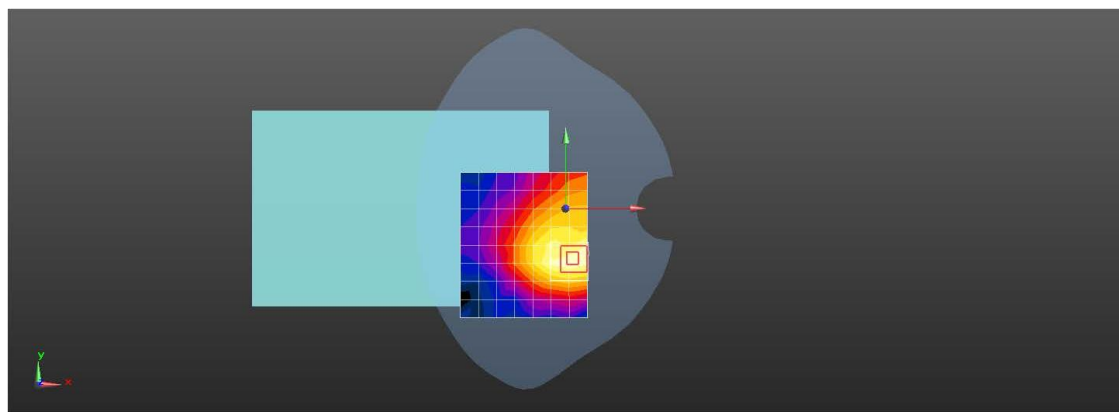
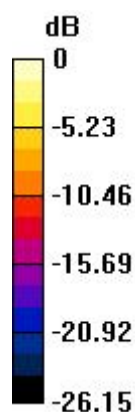
Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075

Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.881 \text{ S/m}$; $\epsilon_r = 40.776$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.299 W/kg **Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.343 V/m ; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.487 W/kg **SAR(1 g) = 0.243 W/kg ; SAR(10 g) = 0.128 W/kg** Maximum value of SAR (measured) = 0.325 W/kg 0 dB = 0.299 W/kg = -5.25 dBW/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

GSM1900 GPRS 4TS 661CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

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; $\sigma = 1.366$ S/m; $\epsilon_r = 40.022$; $\rho = 1000$ 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)
- 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.605 W/kg

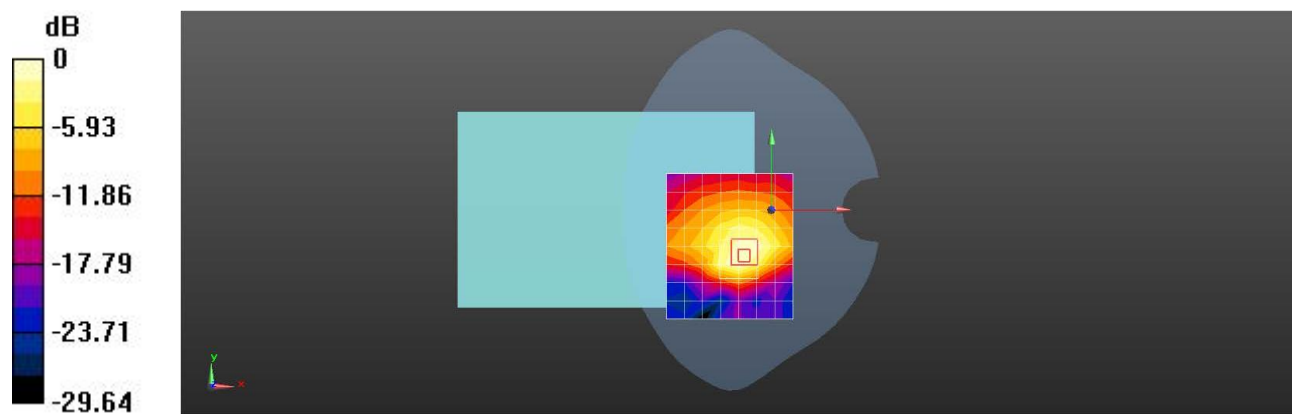
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.053 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.605 W/kg = -2.18 dBW/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

WCDMA Band II 9400CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.022$; $\rho = 1000$ 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)
- 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.605 W/kg

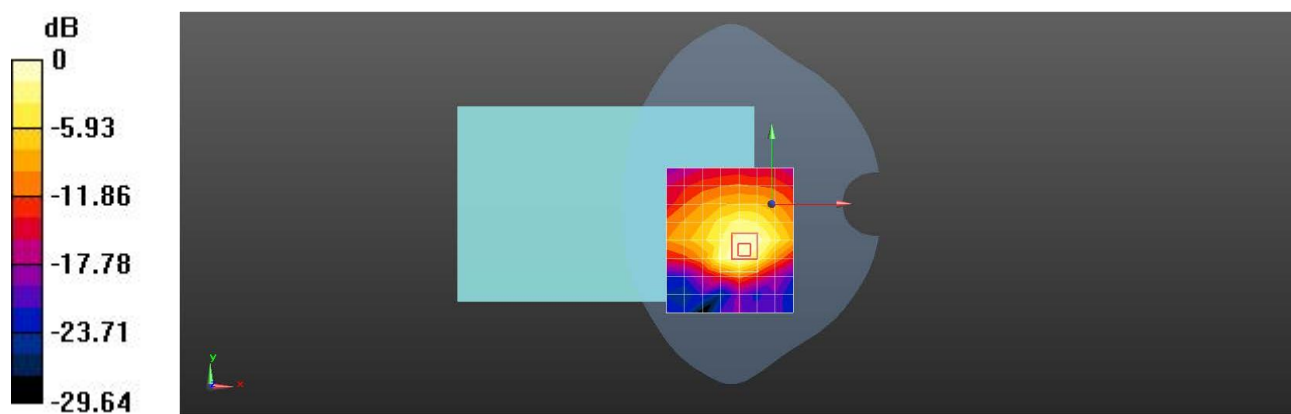
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.053 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.733 W/kg



0 dB = 0.605 W/kg = -2.18 dBW/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

WCDMA Band IV 1513CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1753 \text{ MHz}$; $\sigma = 1.315 \text{ S/m}$; $\epsilon_r = 40.324$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

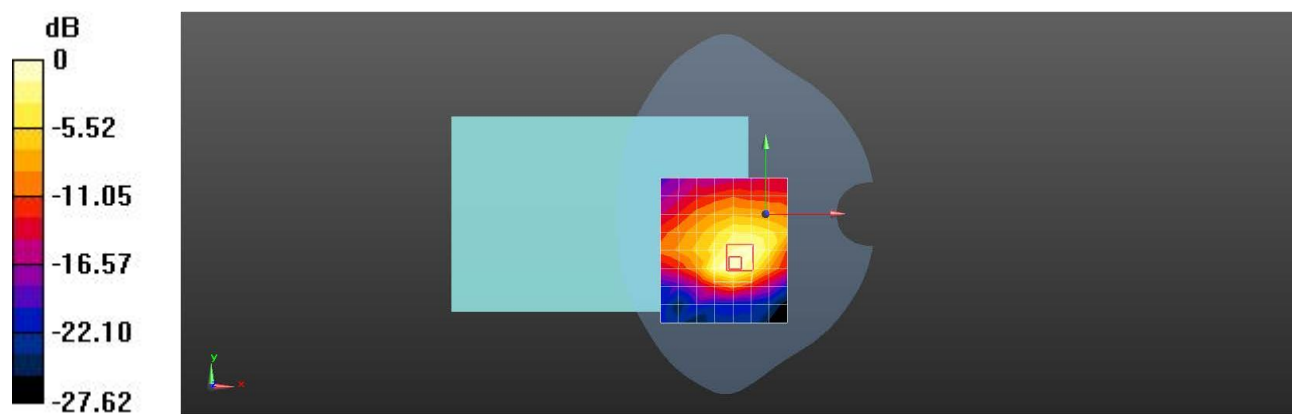
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.143 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 0.790 W/kg



0 dB = 0.638 W/kg = -1.95 dBW/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

WCDMA Band V 4182CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 40.768$; $\rho = 1000$ 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)
- 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.301 W/kg

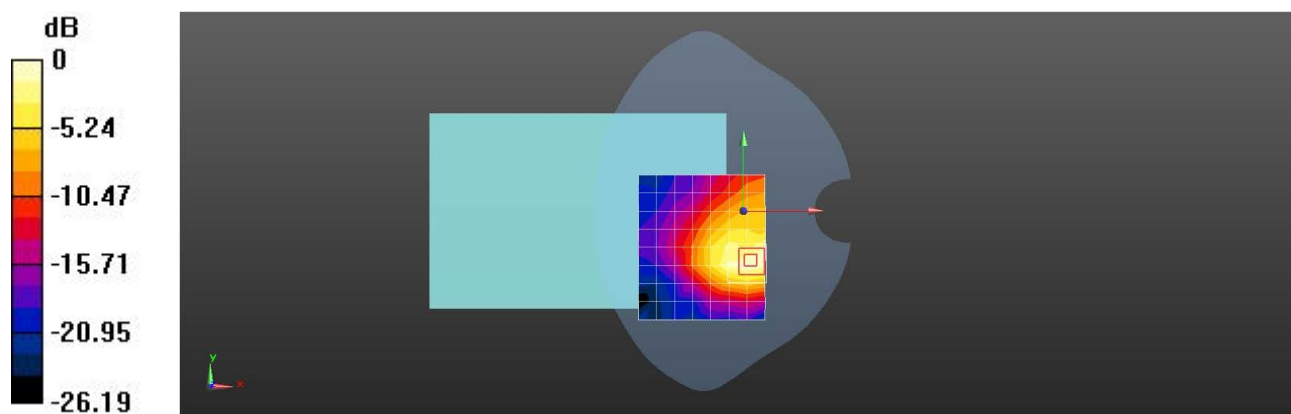
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.345 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.493 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 1RB49 18900CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

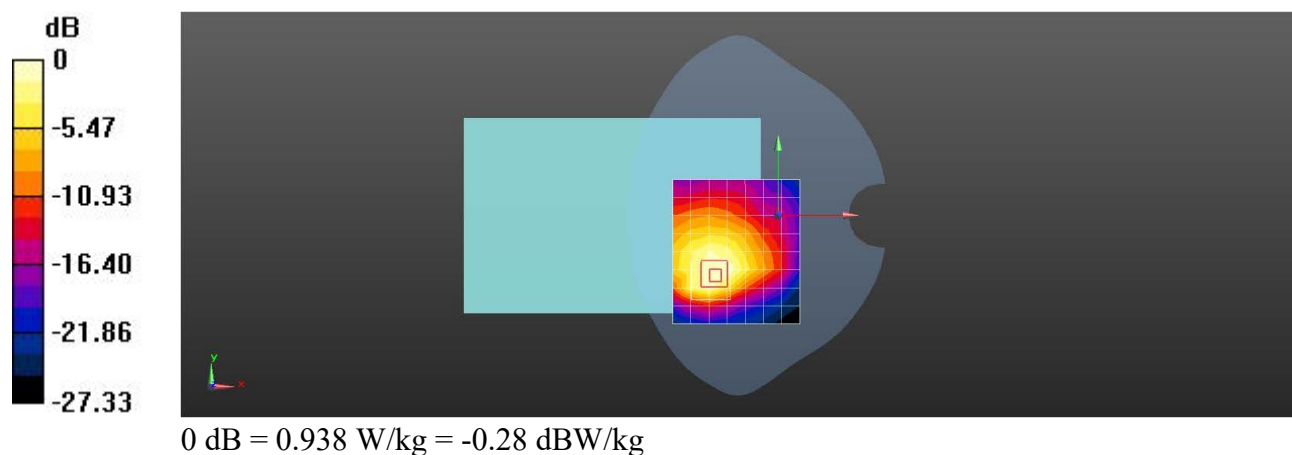
Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.366 \text{ S/m}$; $\epsilon_r = 40.022$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.938 W/kg **Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.713 V/m ; Power Drift = 0.19 dB Peak SAR (extrapolated) = 1.39 W/kg **SAR(1 g) = 0.684 W/kg ; SAR(10 g) = 0.277 W/kg** Maximum value of SAR (measured) = 1.03 W/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 1RB49 20050CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.278$ S/m; $\epsilon_r = 40.431$; $\rho = 1000$ 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)
- 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.639 W/kg

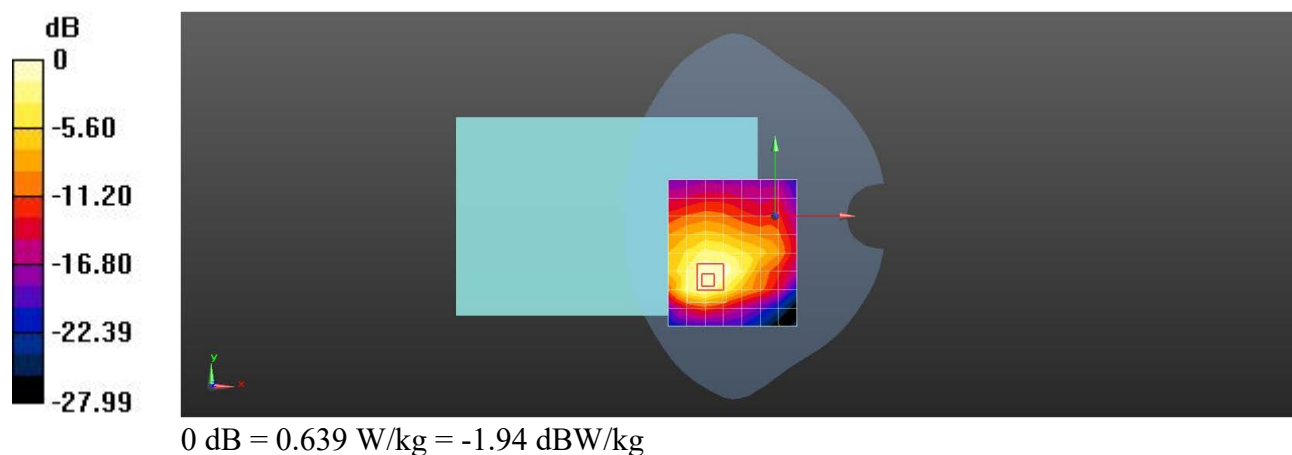
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.536 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.274 W/kg

Maximum value of SAR (measured) = 0.890 W/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 1RB24 20450CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

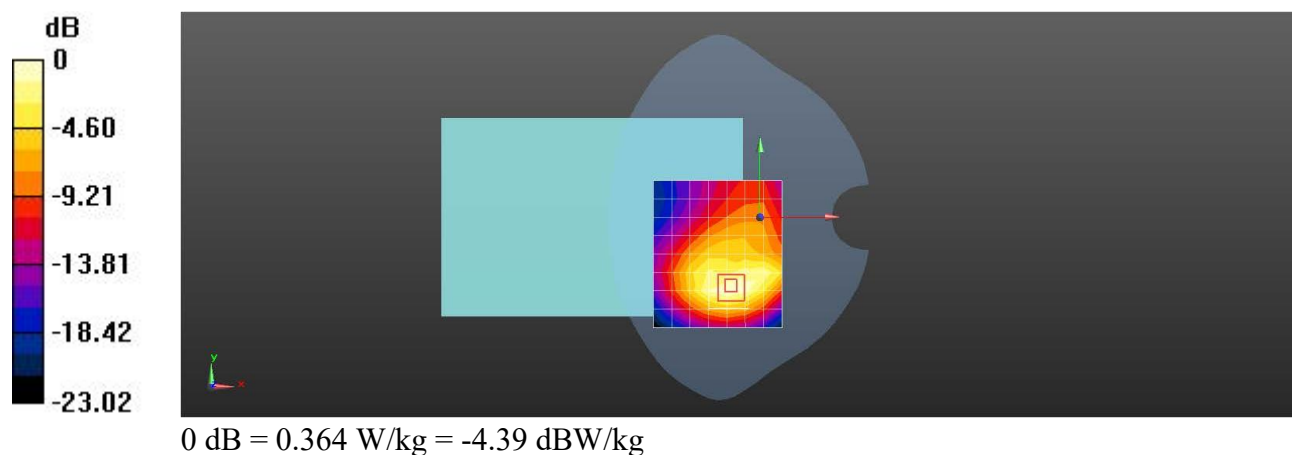
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.879 \text{ S/m}$; $\epsilon_r = 40.796$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.364 W/kg **Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.443 V/m ; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.583 W/kg **SAR(1 g) = 0.297 W/kg ; SAR(10 g) = 0.159 W/kg** Maximum value of SAR (measured) = 0.390 W/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 1RB24 23060CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

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

Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.858 \text{ S/m}$; $\epsilon_r = 42.514$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

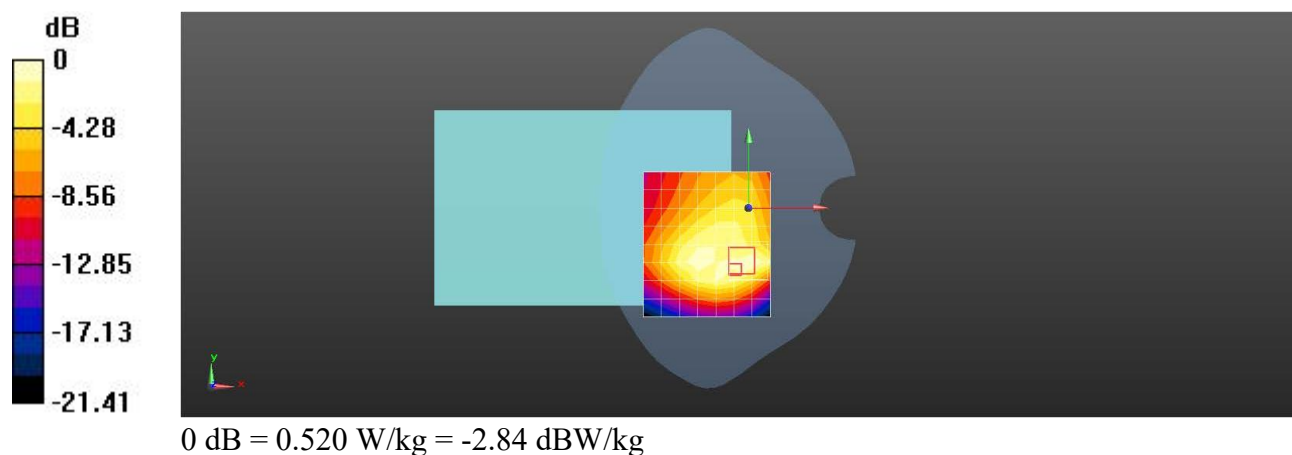
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.46 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.502 W/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 25 20M QPSK 1RB49 26365CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.993$; $\rho = 1000$ 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)
- 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

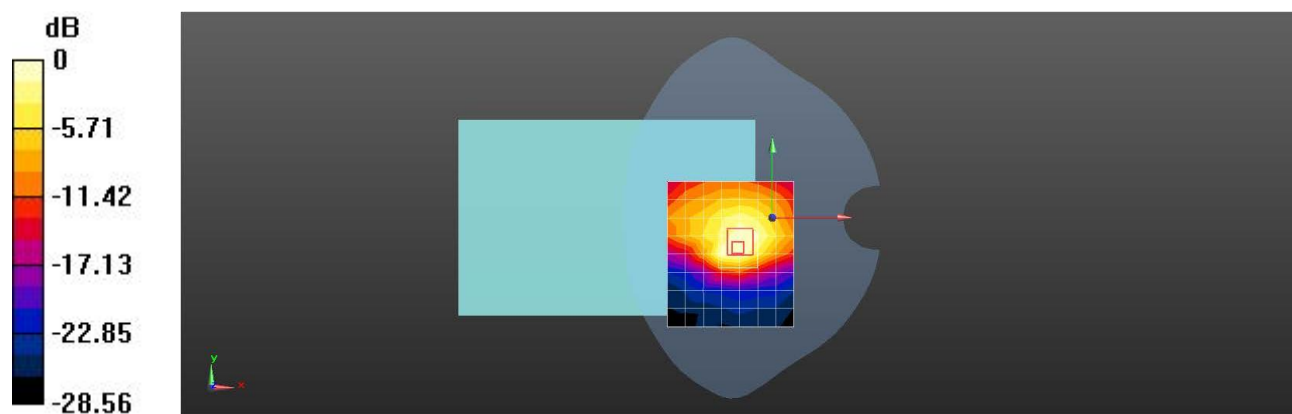
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.17 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.966 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 26 10M QPSK 1RB24 26740CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

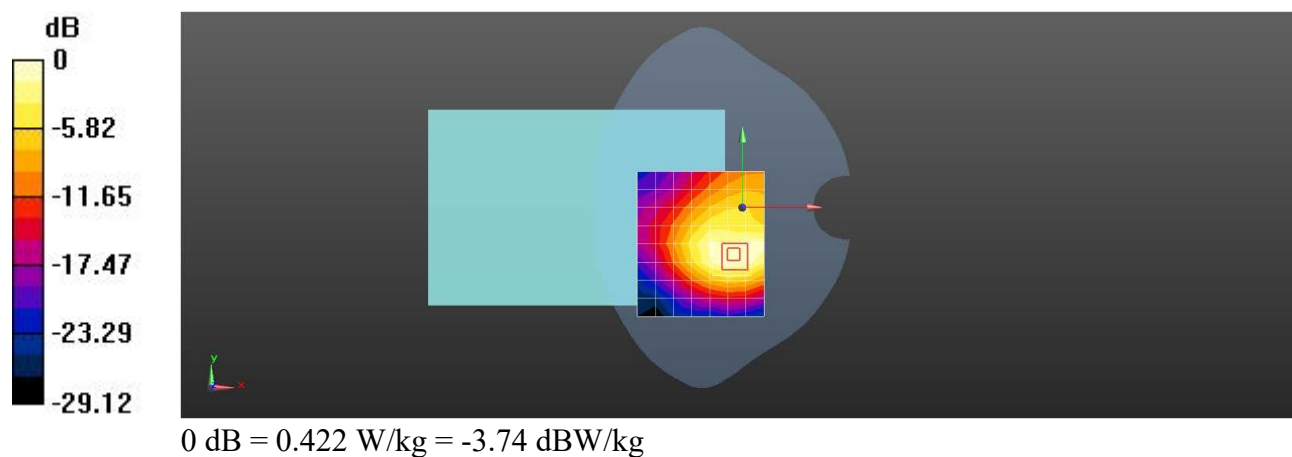
Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 819 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 819 \text{ MHz}$; $\sigma = 0.871 \text{ S/m}$; $\epsilon_r = 40.859$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.422 W/kg **Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 10.04 V/m ; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.791 W/kg **SAR(1 g) = 0.390 W/kg ; SAR(10 g) = 0.204 W/kg** Maximum value of SAR (measured) = 0.563 W/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 41 20M QPSK 1RB49 40620CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

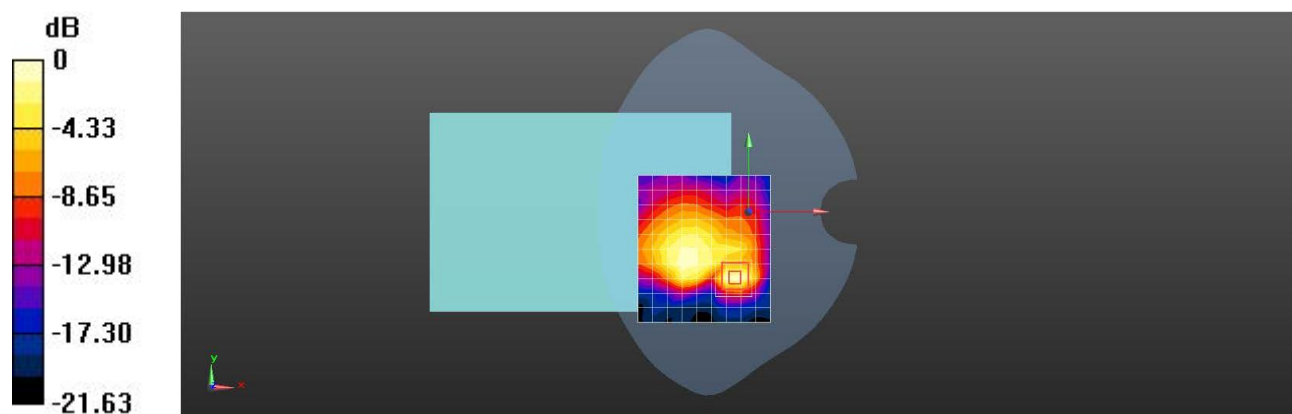
Communication System: UID 0, LTE-TDD BW 20MHZ (0); Frequency: 2593 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2593 \text{ MHz}$; $\sigma = 1.973 \text{ S/m}$; $\epsilon_r = 39.352$; $\rho = 1000 \text{ kg/m}^3$

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 (10x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.191 W/kg **Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.841 V/m ; Power Drift = 0.09 dB Peak SAR (extrapolated) = 0.401 W/kg **SAR(1 g) = 0.126 W/kg ; SAR(10 g) = 0.043 W/kg** Maximum value of SAR (measured) = 0.213 W/kg  $0 \text{ dB} = 0.191 \text{ W/kg} = -7.20 \text{ dBW/kg}$ 

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 66 20M QPSK 1RB49 132572CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

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

Medium parameters used: $f = 1770 \text{ MHz}$; $\sigma = 1.332 \text{ S/m}$; $\epsilon_r = 40.305$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.596 W/kg

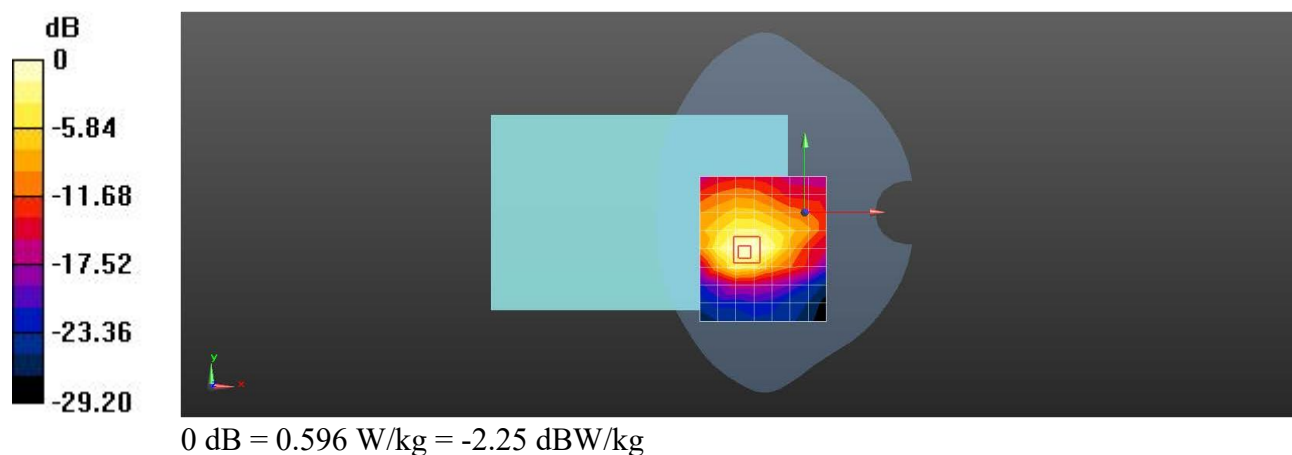
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.104 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.975 W/kg

SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.655 W/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

LTE Band 71 20M QPSK 1RB49 133222CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 673 \text{ MHz}$; $\sigma = 0.834 \text{ S/m}$; $\epsilon_r = 42.651$; $\rho = 1000 \text{ kg/m}^3$

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 (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.458 W/kg

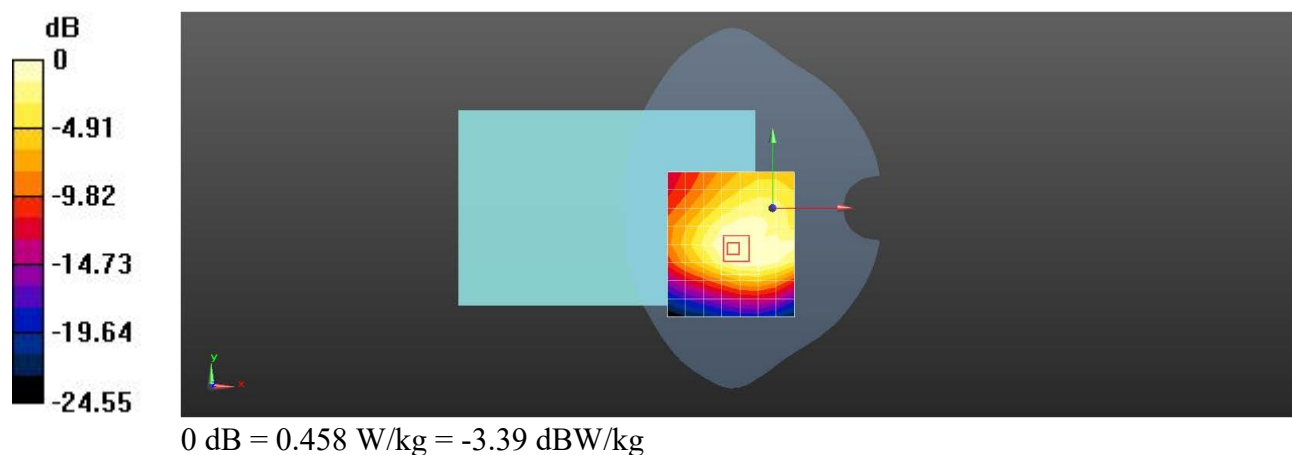
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.05 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.690 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.521 W/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

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

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.798 \text{ S/m}$; $\epsilon_r = 39.901$; $\rho = 1000 \text{ kg/m}^3$

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 (10x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.875 W/kg

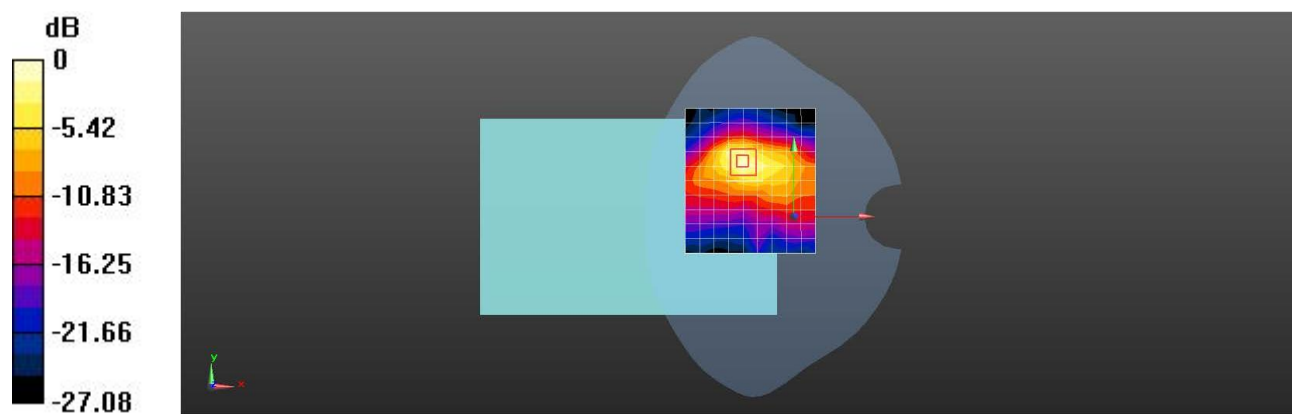
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.654 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.235 W/kg

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



0 dB = 0.875 W/kg = -0.58 dBW/kg



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11n40 38CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

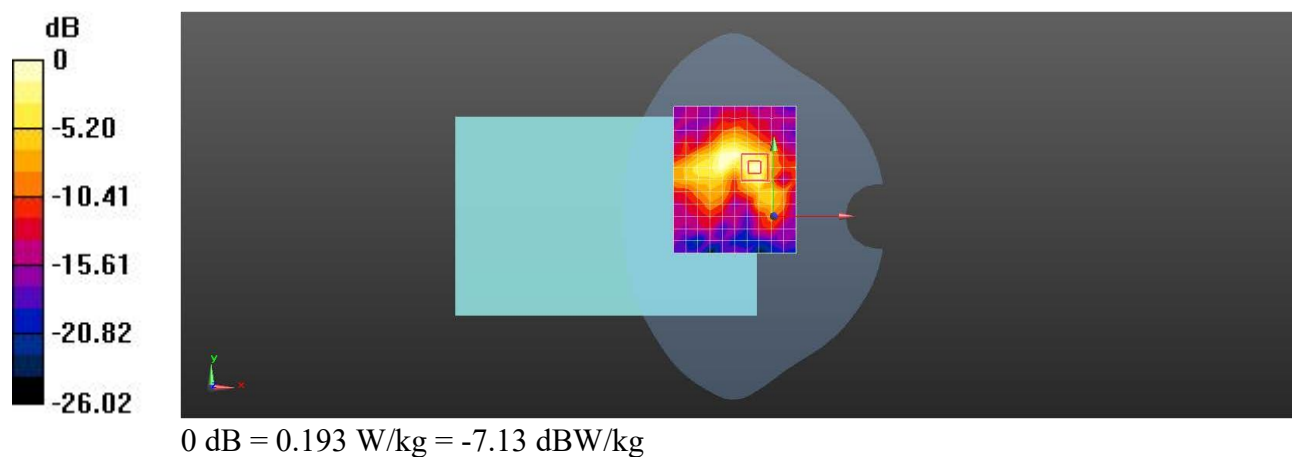
Communication System: UID 0, WI-FI(5.2GHz) (0); Frequency: 5190 MHz; Duty Cycle: 1:1.079

Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 4.63 \text{ S/m}$; $\epsilon_r = 36.727$; $\rho = 1000 \text{ kg/m}^3$

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 (11x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.193 W/kg **Configuration/Body/Zoom Scan (7x7x17)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 0.9730 V/m ; Power Drift = 0.07 dB Peak SAR (extrapolated) = 0.536 W/kg **SAR(1 g) = 0.114 W/kg ; SAR(10 g) = 0.035 W/kg** Maximum value of SAR (measured) = 0.235 W/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11n40 159CH Rear side 0mm**DUT: Tablet; Type: G12; Serial: NA**

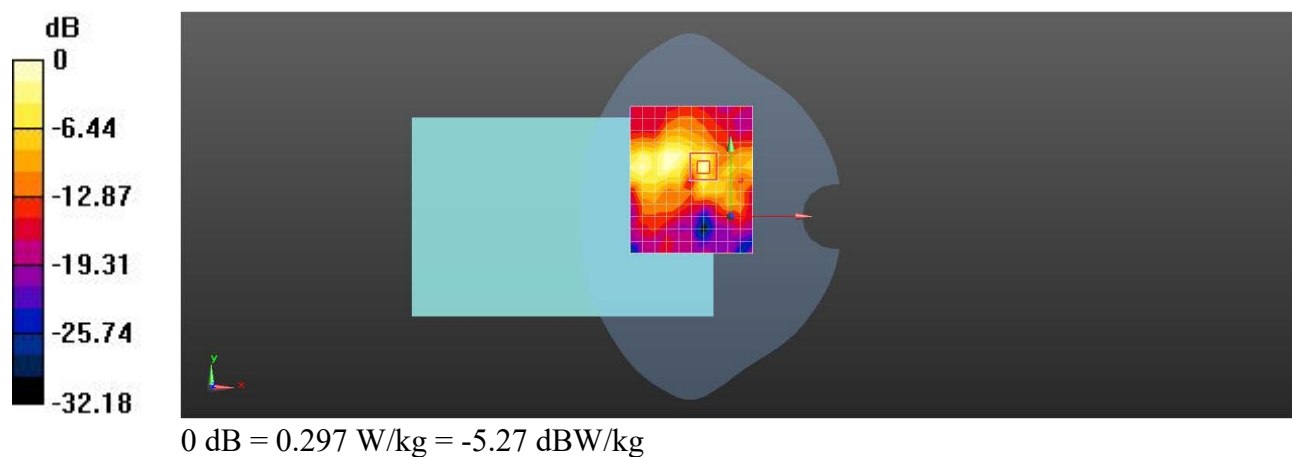
Communication System: UID 0, WI-FI(5.8GHz) (0); Frequency: 5795 MHz; Duty Cycle: 1:1.062

Medium parameters used: $f = 5795 \text{ MHz}$; $\sigma = 5.319 \text{ S/m}$; $\epsilon_r = 35.081$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.297 W/kg **Configuration/Body/Zoom Scan (7x7x17)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 1.029 V/m ; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.969 W/kg **SAR(1 g) = 0.137 W/kg ; SAR(10 g) = 0.034 W/kg** Maximum value of SAR (measured) = 0.311 W/kg 

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity