

Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

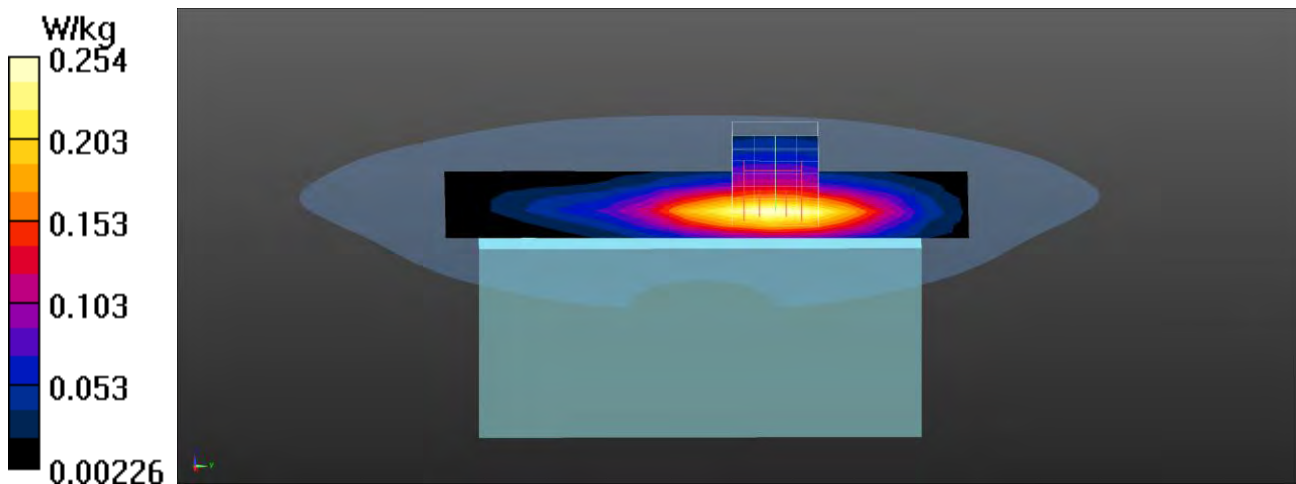
Configuration/Body/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.254 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.52 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.256 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Right-side 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.258 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

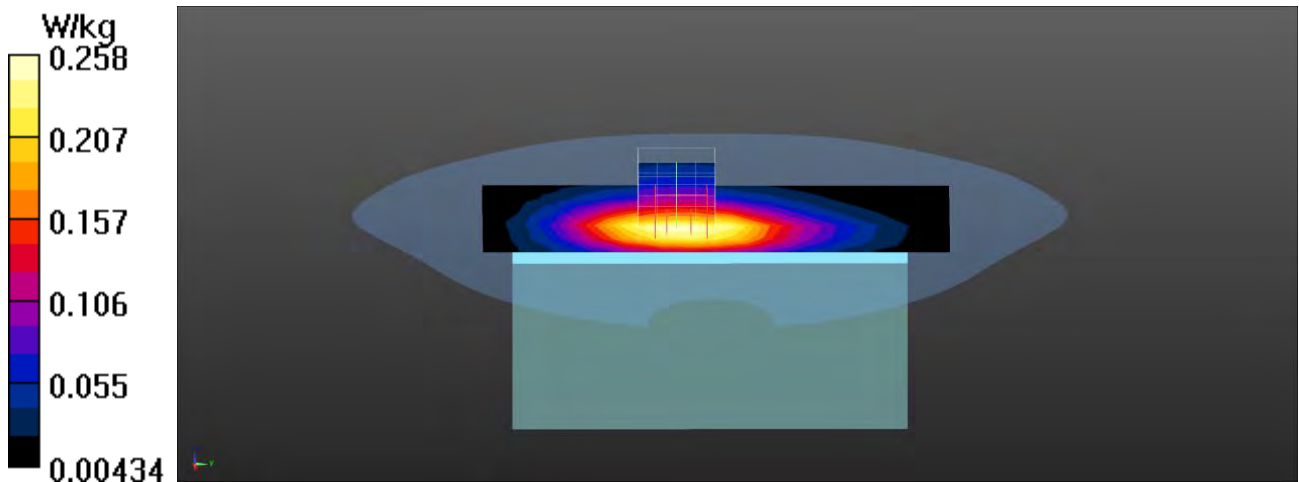
dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.47 V/m; Power Drift = -0.09 dB

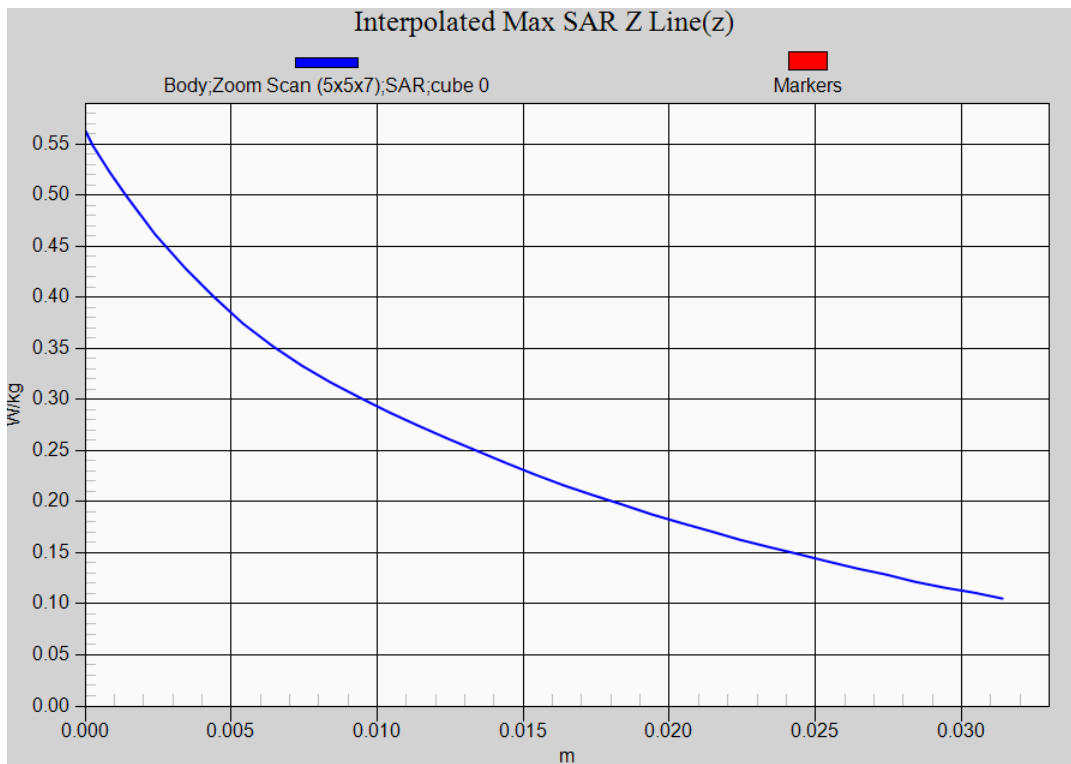
Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.267 W/kg



LTE Band 5 QPSK 10M 1RB EUT Right-Cheek (Head-0mm) Z-Axis plot
Channel: 20525



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

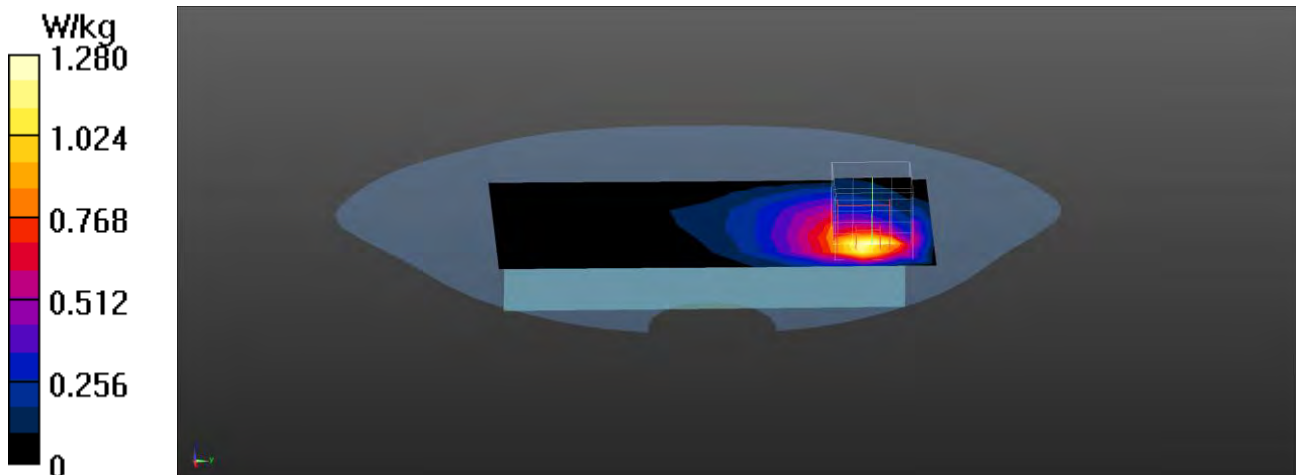
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.28 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.737 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.907 W/kg; SAR(10 g) = 0.556 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20450_1RB-25_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band5; Frequency: 829 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 829$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.07 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

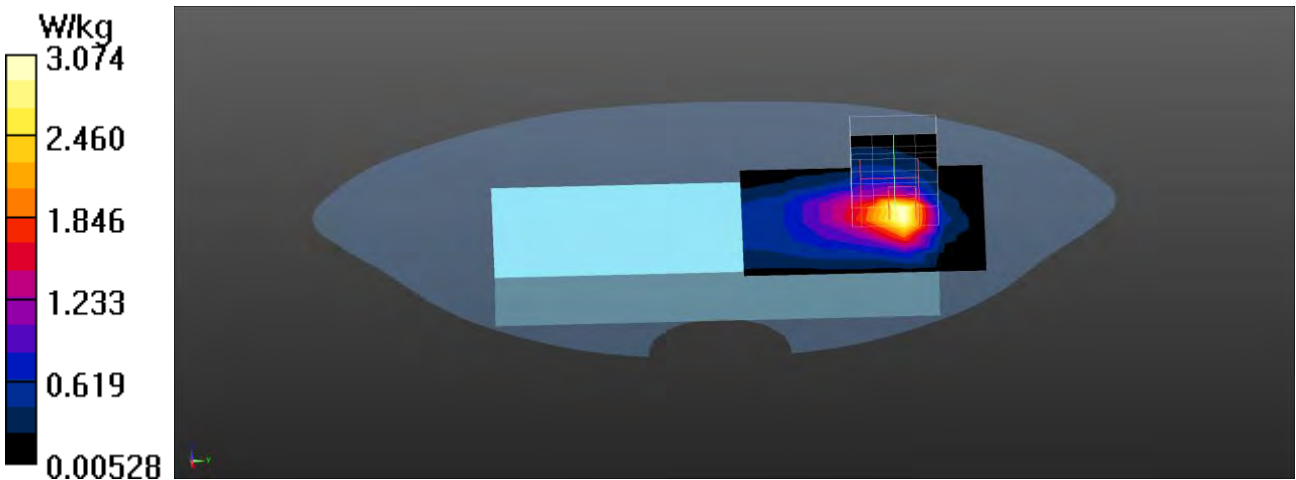
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.20 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 4.75 W/kg

SAR(1 g) = 2 W/kg; SAR(10 g) = 1.07 W/kg

Maximum value of SAR (measured) = 3.01 W/kg



Test Laboratory: DEKRA

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LTE_Band5_QPSK_10M_20525_1RB-25_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

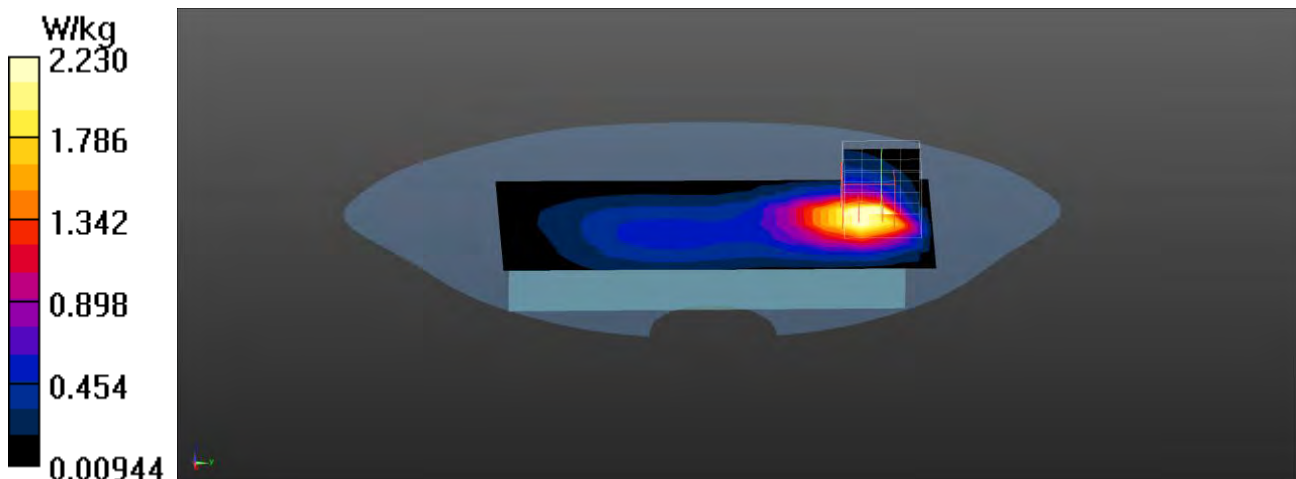
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.23 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.23 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.69 W/kg

SAR(1 g) = 1.98 W/kg; SAR(10 g) = 1.07 W/kg

Maximum value of SAR (measured) = 3.22 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20600_1RB-25_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band5; Frequency: 844 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.29$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 3.05 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

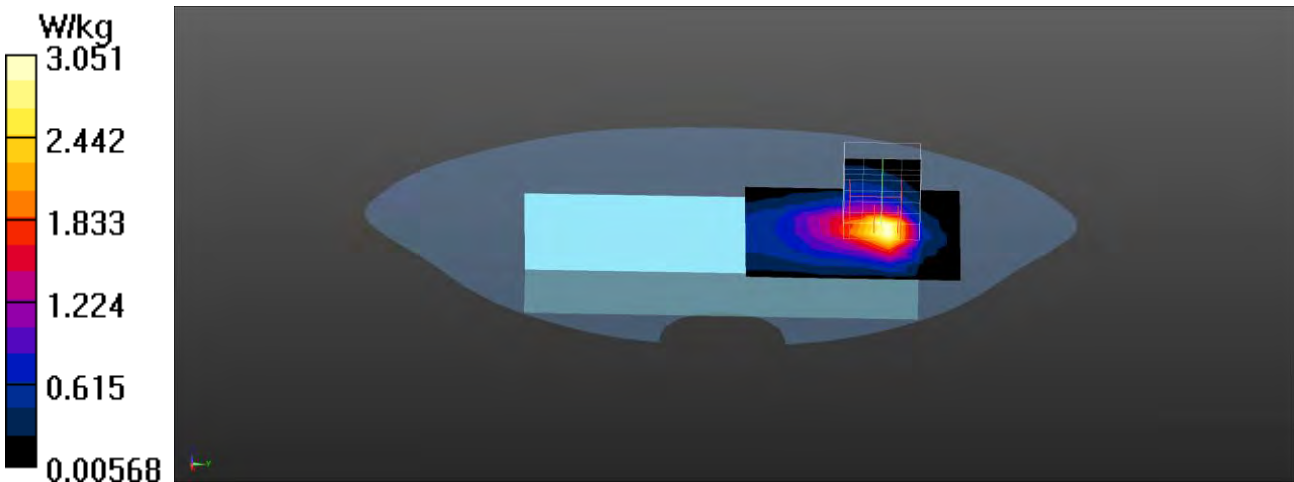
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.20 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 4.60 W/kg

SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.1 W/kg

Maximum value of SAR (measured) = 3.07 W/kg



Test Laboratory: DEKRA

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LTE_Band5_QPSK_10M_20525_25RB-0_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.66 W/kg

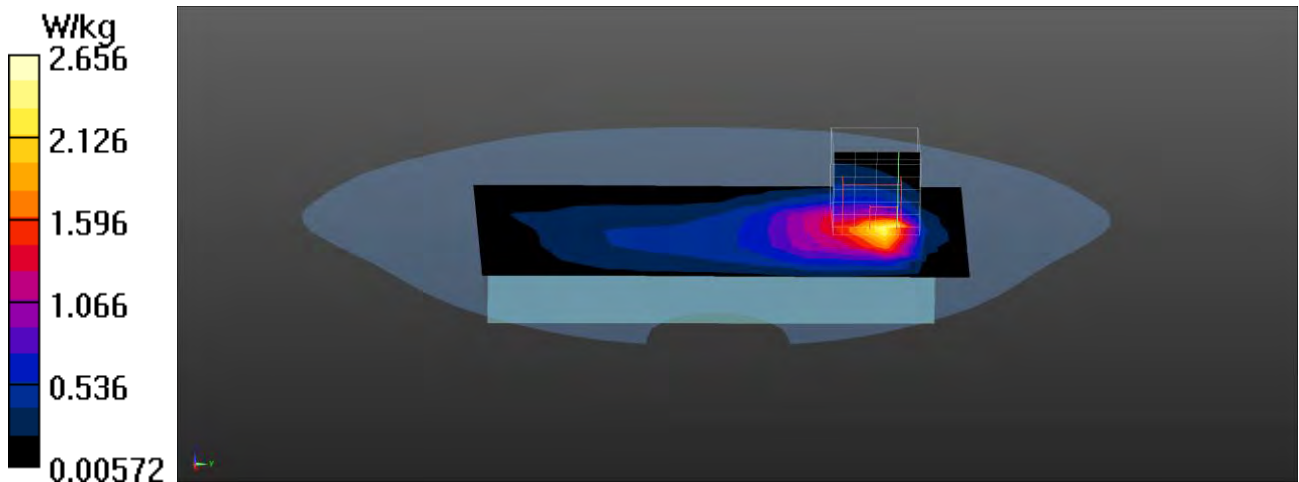
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.24 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.73 W/kg

SAR(1 g) = 1.53 W/kg; SAR(10 g) = 0.844 W/kg

Maximum value of SAR (measured) = 2.42 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.610 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

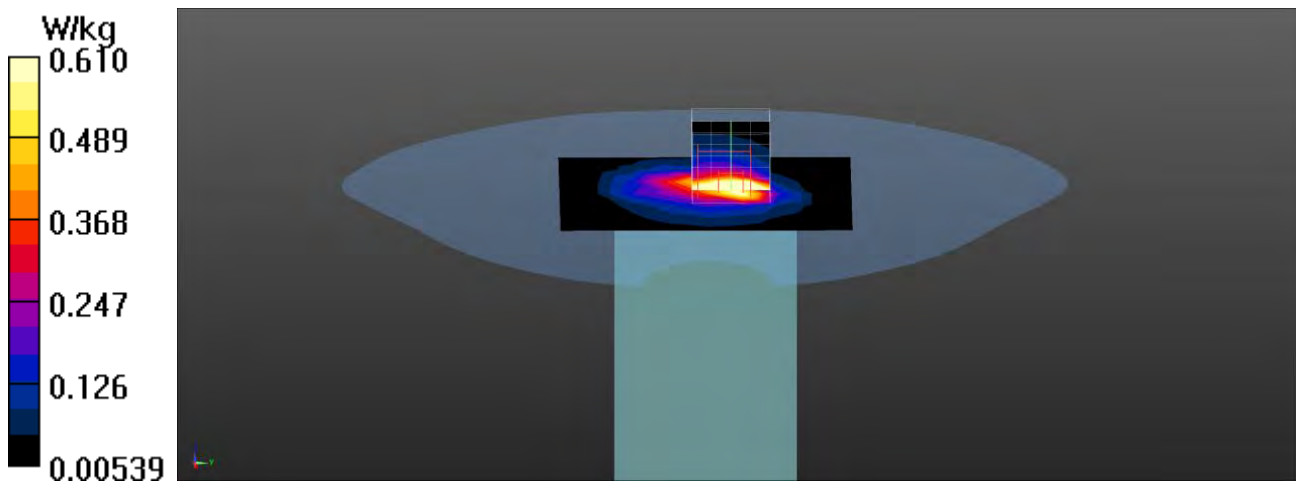
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.09 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



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LTE_Band5_QPSK_10M_20525_1RB-25_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

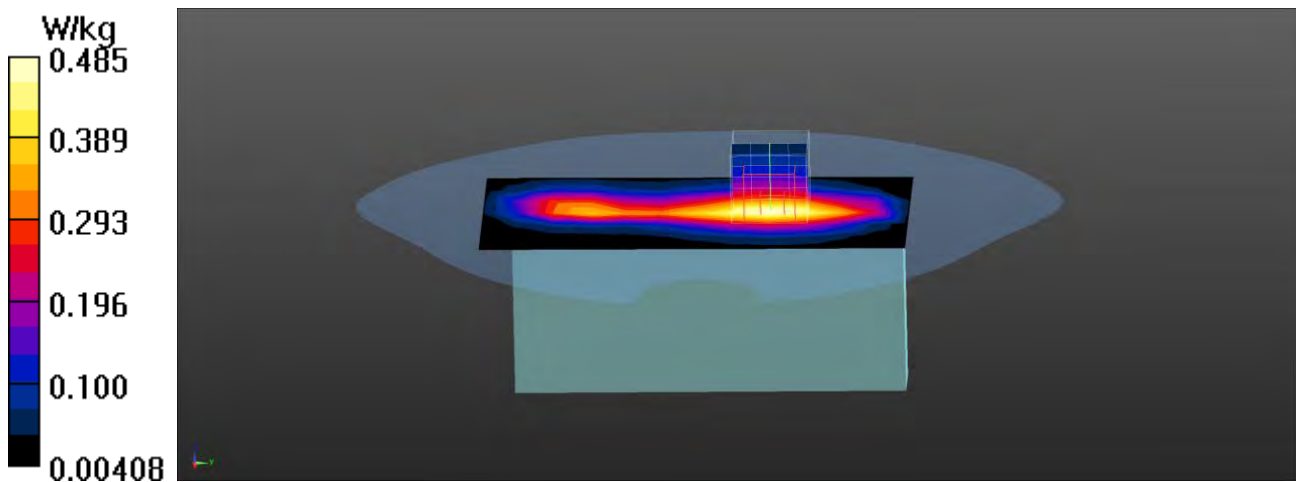
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.485 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.15 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.566 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.486 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Right-side 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band5; Frequency: 836.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.45$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.553 W/kg

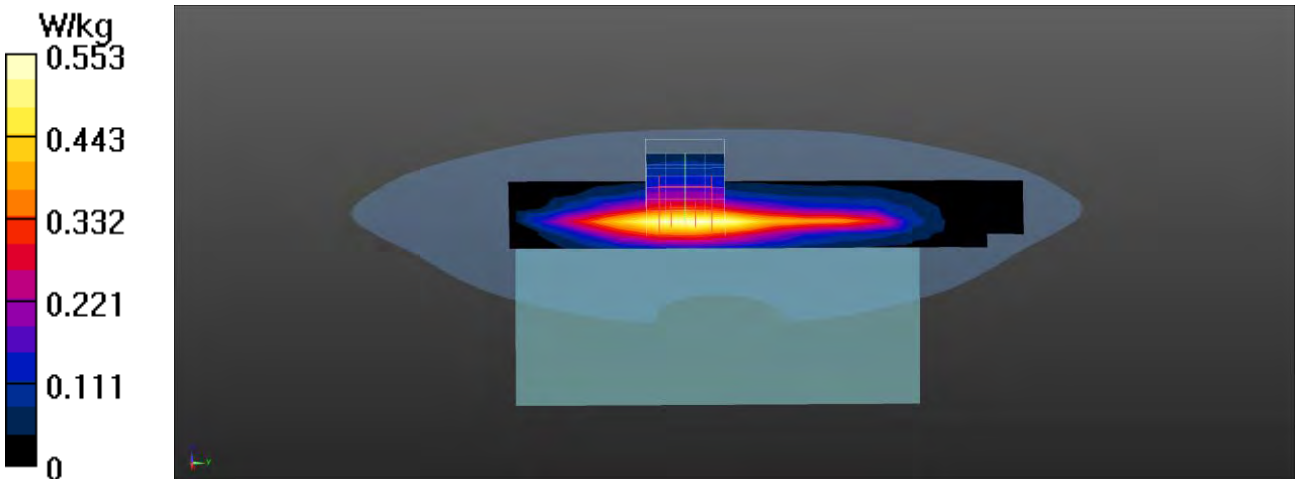
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.82 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.642 W/kg

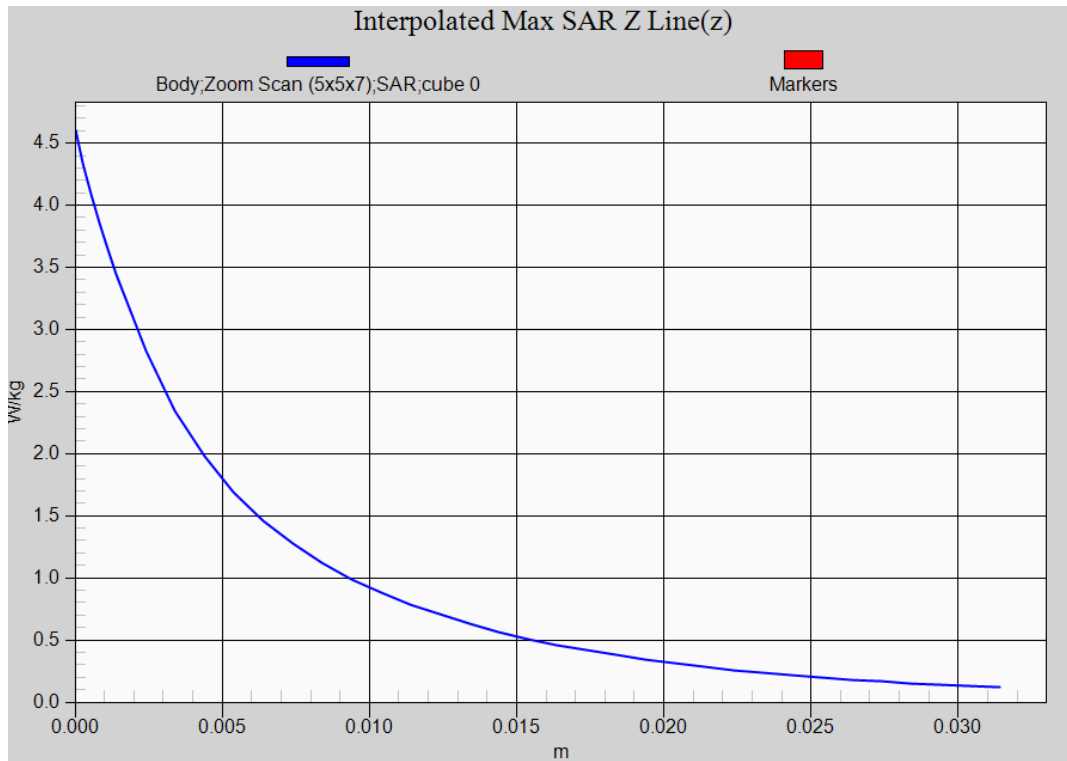
SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.262 W/kg

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



LTE Band 5 QPSK 10M 1RB EUT Back (Limb-0mm) Z-Axis plot

Channel: 20600



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band7 20M QPSK 1RB_Left-Cheek_21100**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

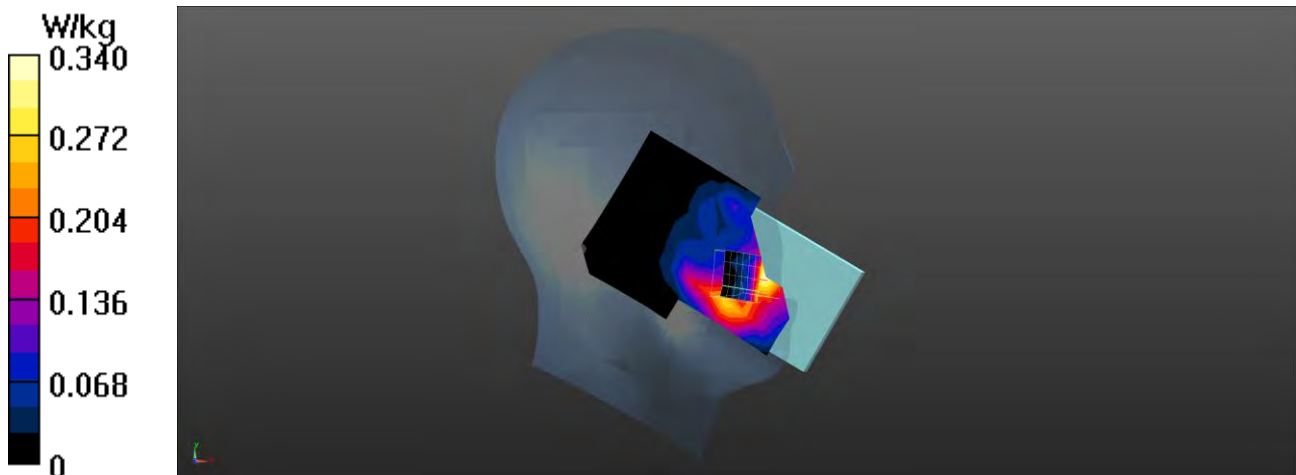
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.340 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.459 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.432 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.13 W/kg

Maximum value of SAR (measured) = 0.303 W/kg



Test Laboratory: DEKRA

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LTE Band7 20M QPSK 50RB_Left-Cheek_21100**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

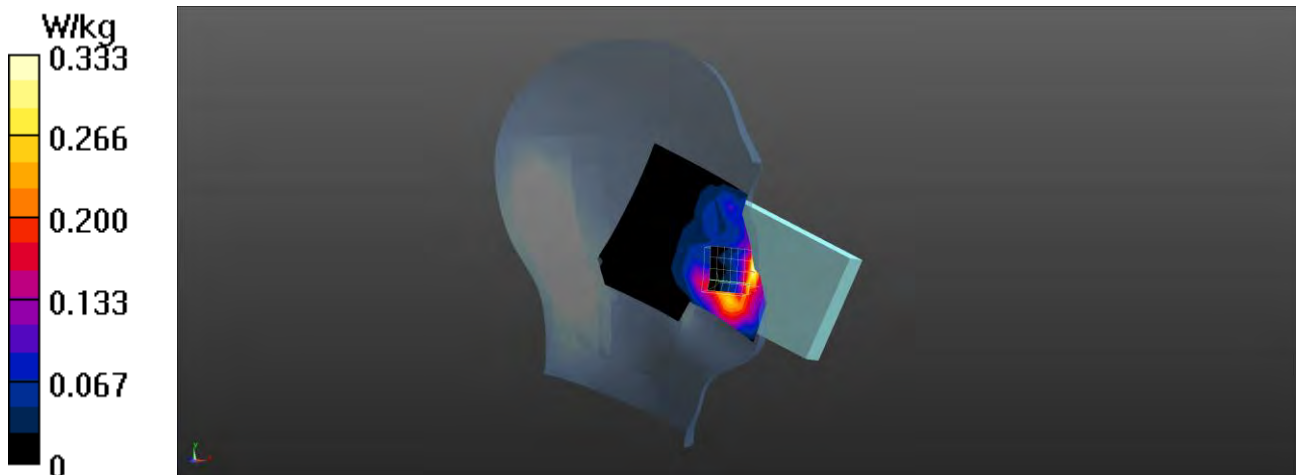
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.333 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.459 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.423 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.11 W/kg

Maximum value of SAR (measured) = 0.297 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band7 20M QPSK 1RB_Left-Tilt_21100**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

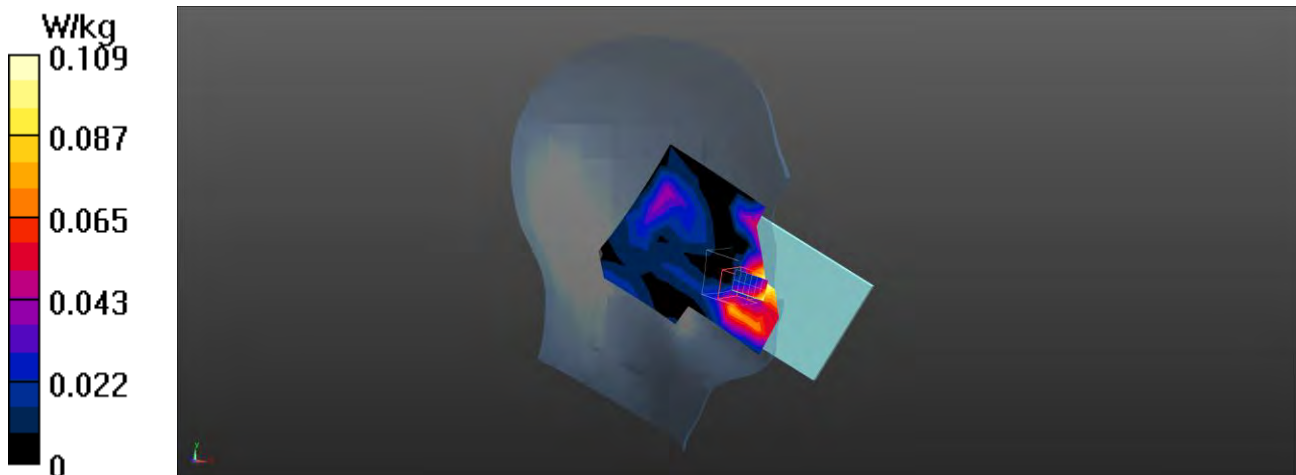
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.109 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.519 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band7 20M QPSK 1RB_Right-Cheek_21100**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

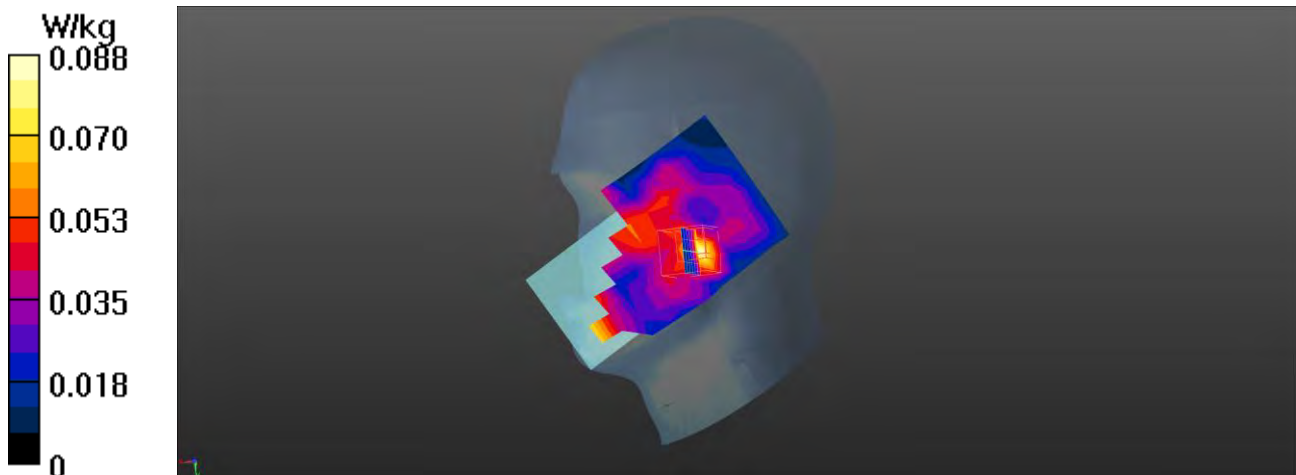
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0875 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.733 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0834 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band7 20M QPSK 1RB_Right-Tilt_21100**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

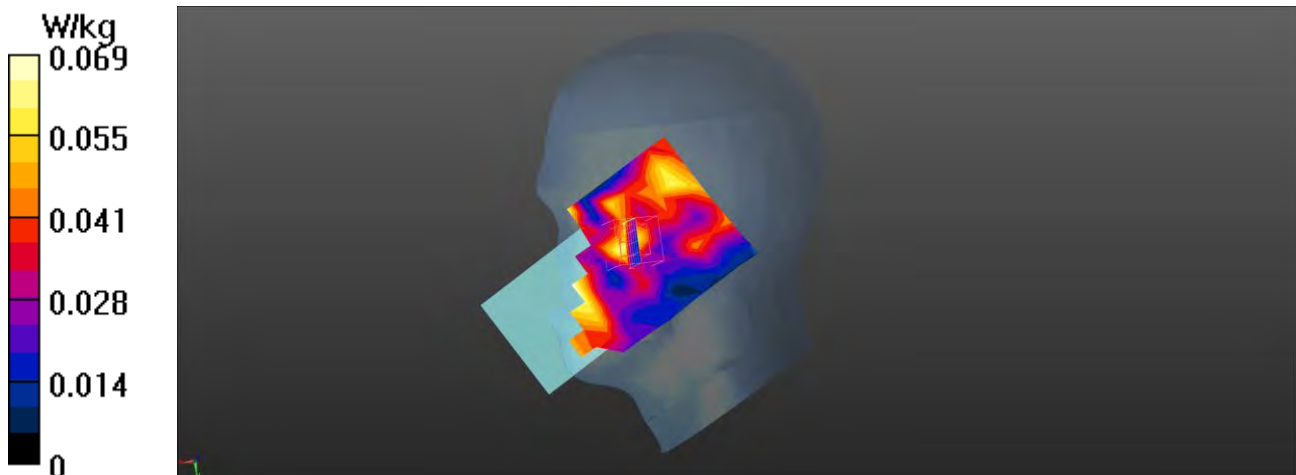
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0689 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.537 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0731 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Front 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.221 W/kg

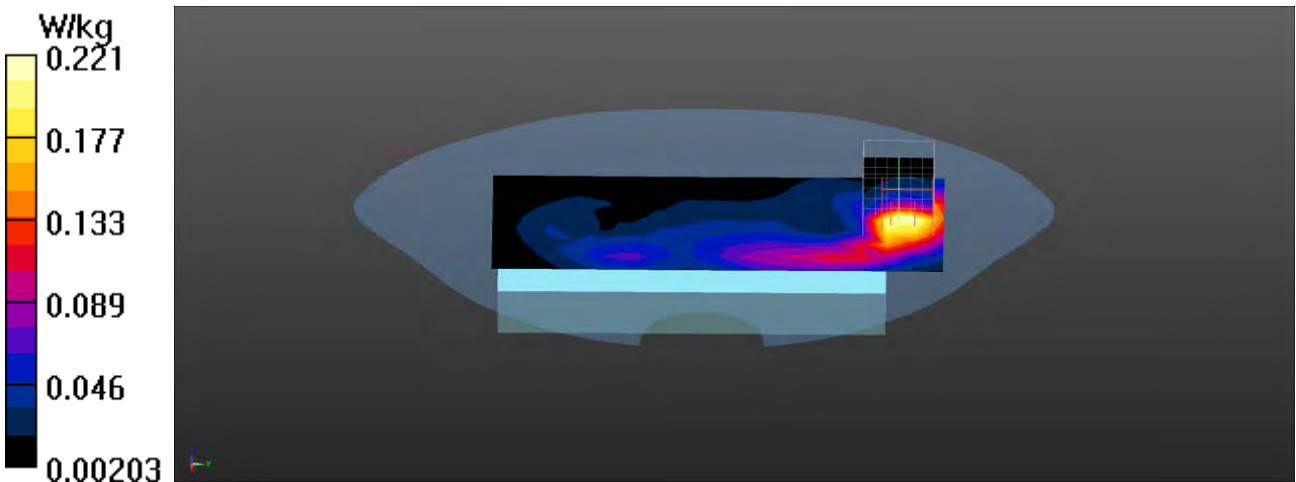
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.590 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.235 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

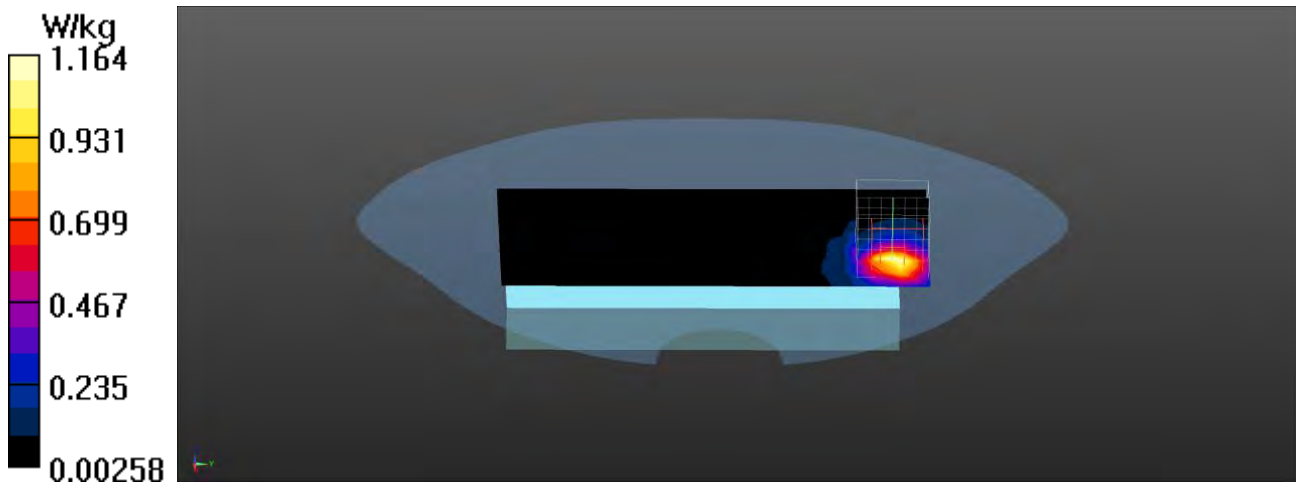
Configuration/Body/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.16 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.303 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.371 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_20850_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2510 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 40.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.37 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

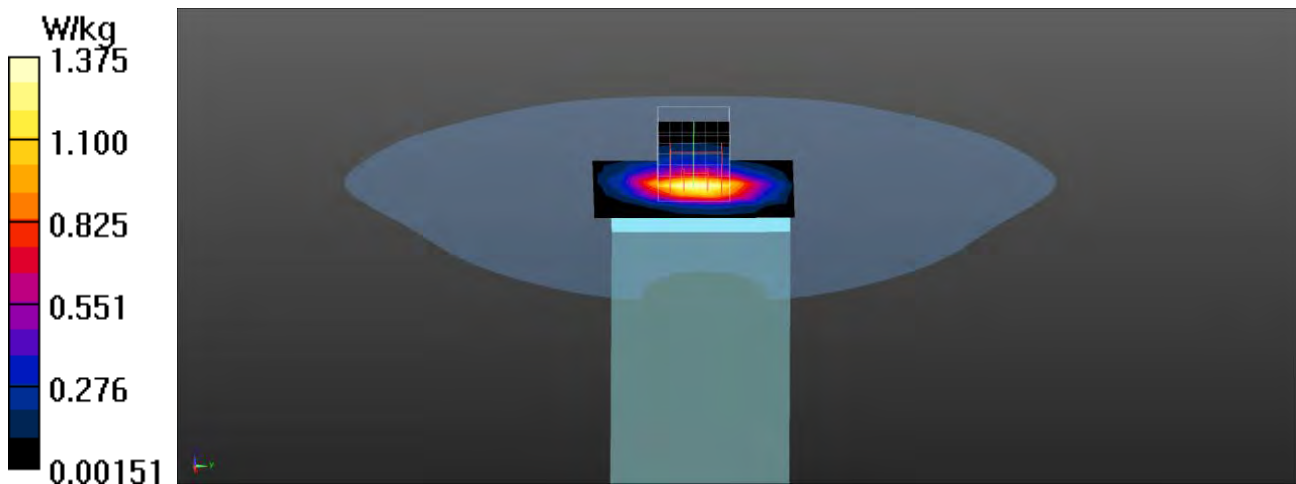
dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.56 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.473 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

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

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

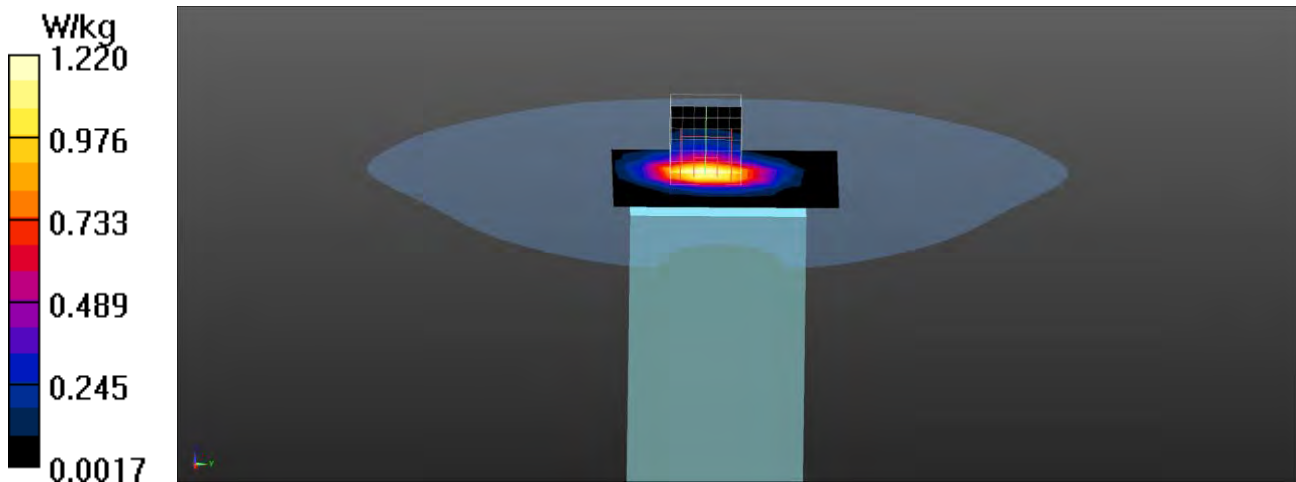
dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.80 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.424 W/kg

Maximum value of SAR (measured) = 1.37 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21350_1RB-50_Bottom 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band7; Frequency: 2560 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.68$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm

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

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

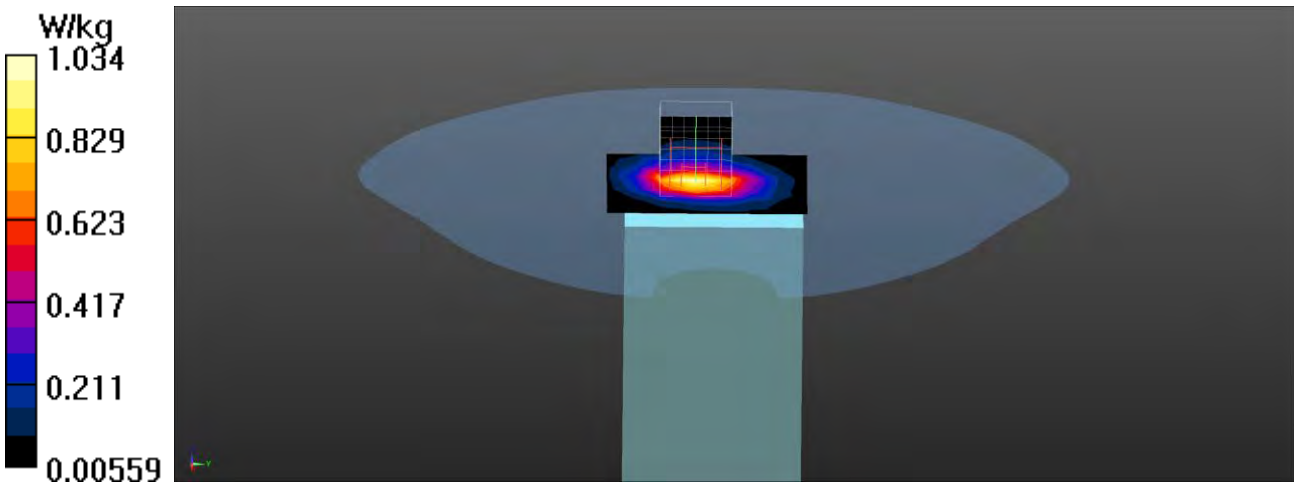
dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.61 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.327 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_50RB-0_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.960 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

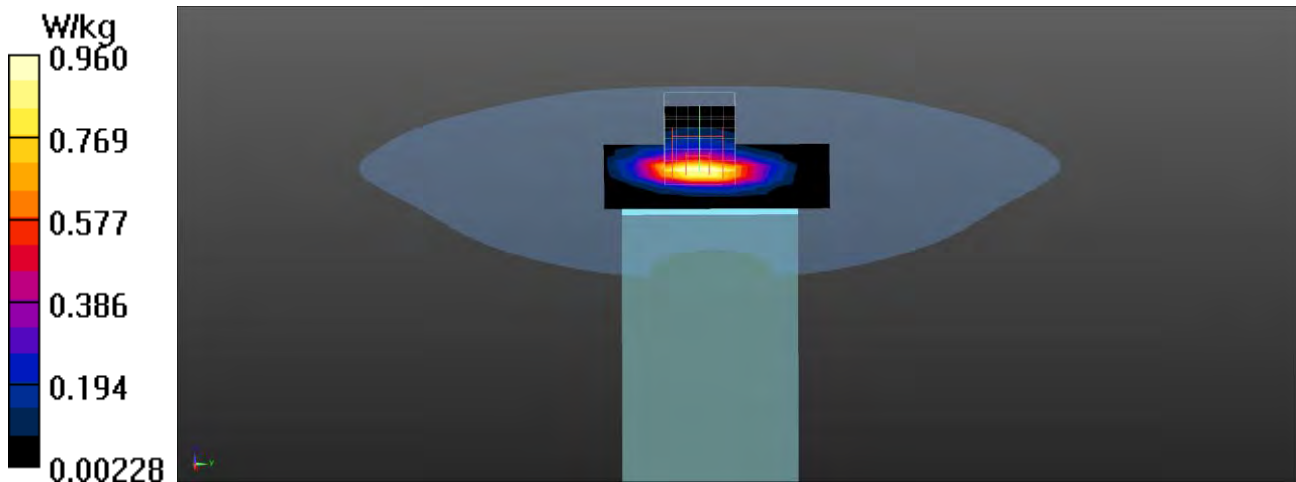
dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.48 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 1.10 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

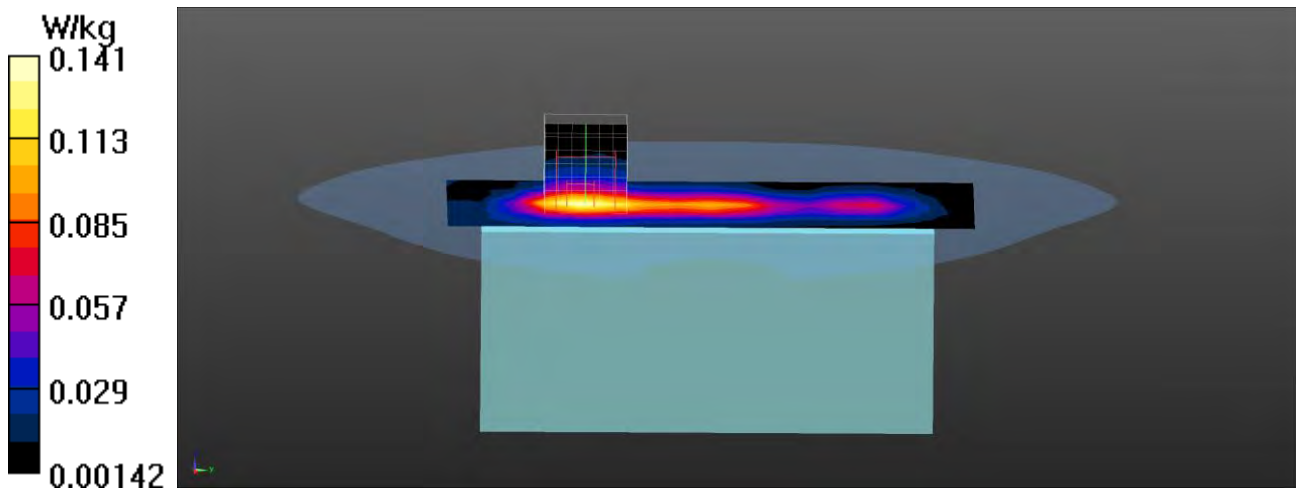
Configuration/Body/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.141 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.592 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.137 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.95$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.140 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

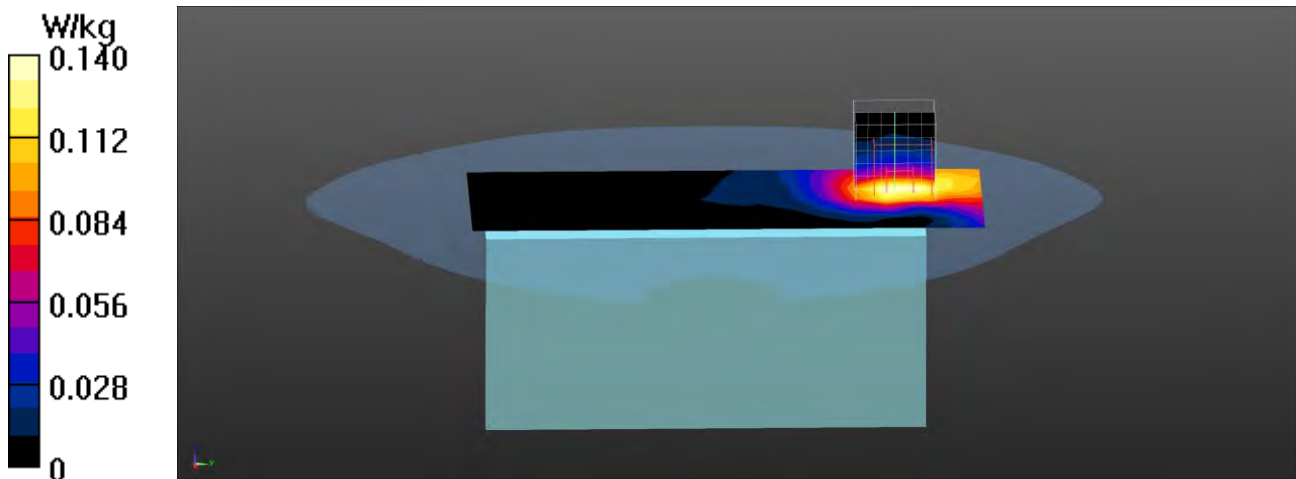
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.013 V/m; Power Drift = 0.11 dB

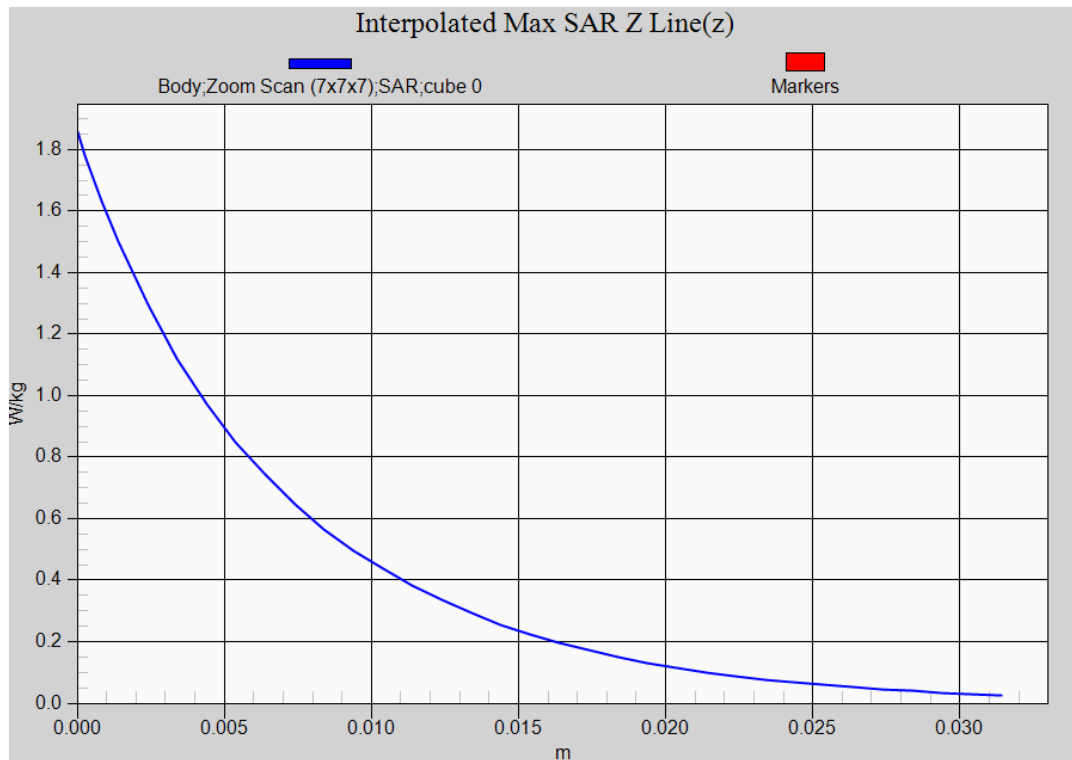
Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



LTE Band 7 QPSK 20M 1RB EUT Bottom (Body-10mm) Z-Axis plot
Channel: 20850



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Front 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.04 W/kg

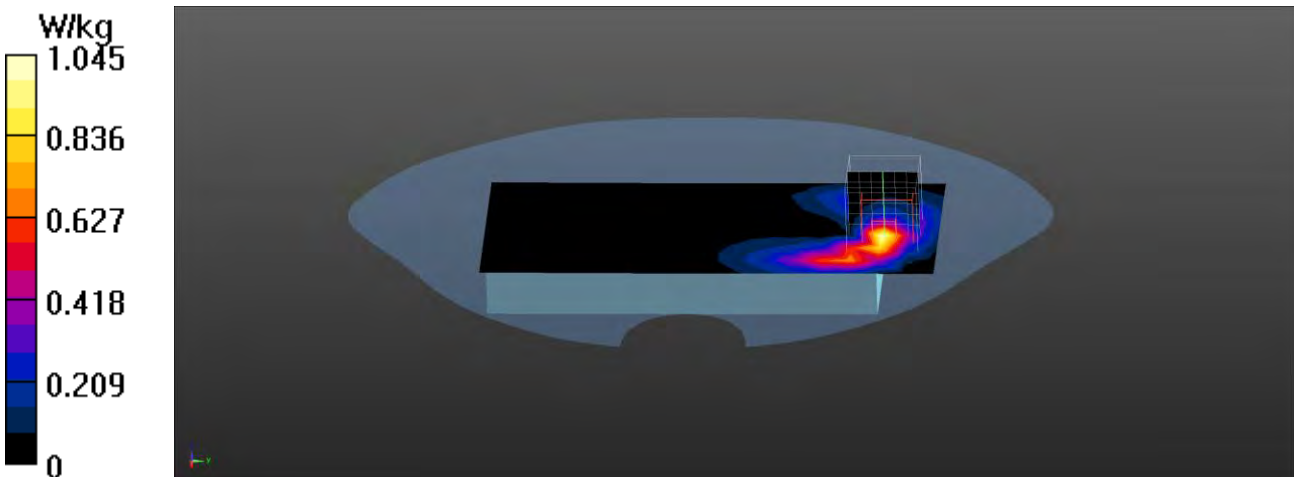
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.930 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.994 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, CE/FCC LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

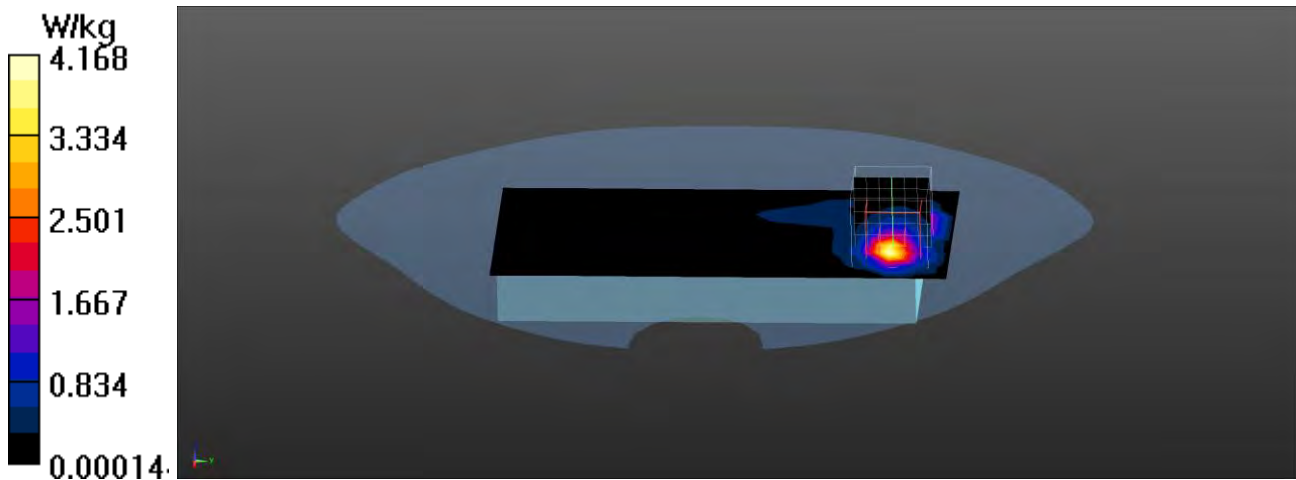
Configuration/Body/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 4.17 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.587 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 5.14 W/kg

SAR(1 g) = 2.18 W/kg; SAR(10 g) = 0.918 W/kg

Maximum value of SAR (measured) = 3.80 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_20850_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2510 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 40.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 4.07 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

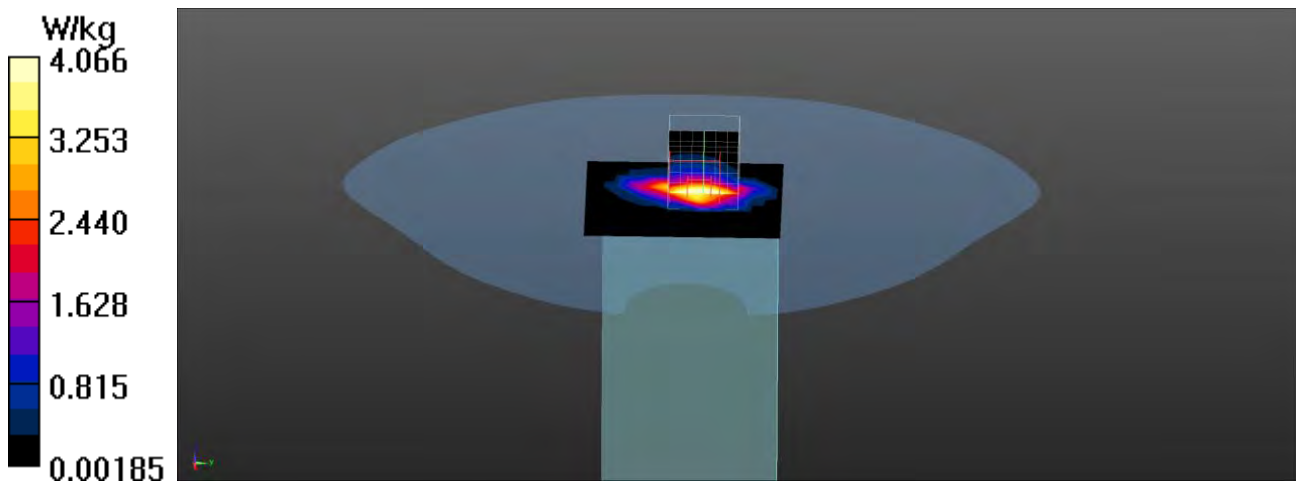
dx=5mm, dy=5mm, dz=5mm

Reference Value = 38.45 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 6.96 W/kg

SAR(1 g) = 2.94 W/kg; SAR(10 g) = 1.23 W/kg

Maximum value of SAR (measured) = 5.20 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.61 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

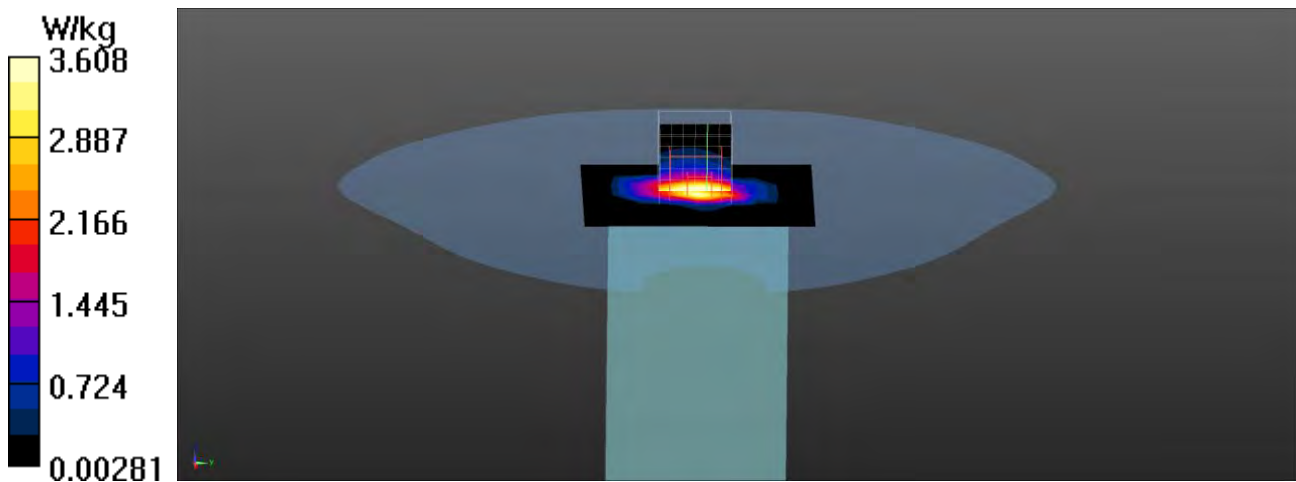
dx=5mm, dy=5mm, dz=5mm

Reference Value = 44.46 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 5.88 W/kg

SAR(1 g) = 2.56 W/kg; SAR(10 g) = 1.11 W/kg

Maximum value of SAR (measured) = 4.47 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21350_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2560 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.68$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.46 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

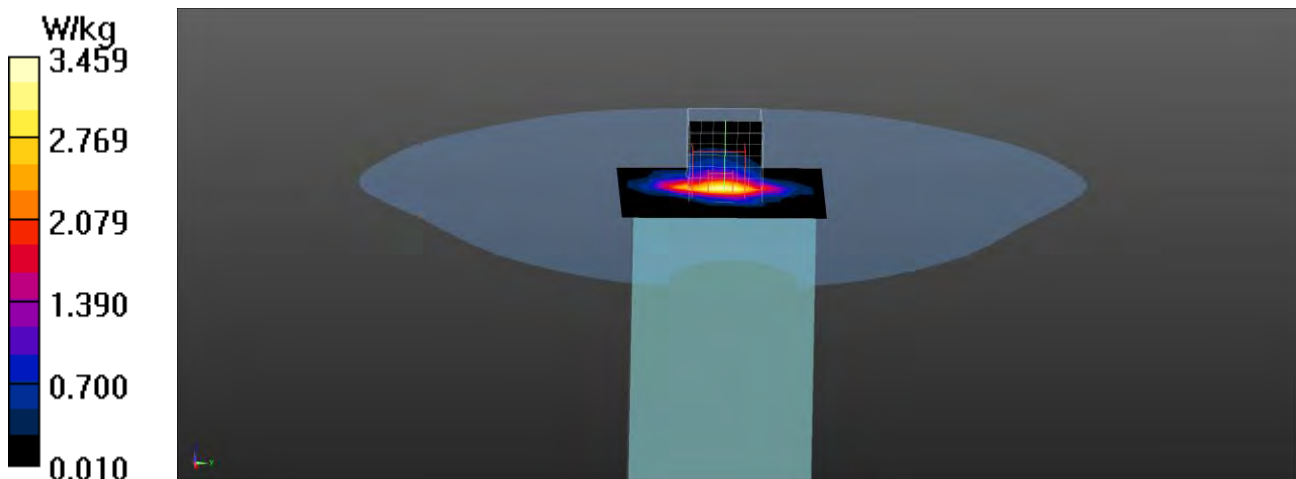
dx=5mm, dy=5mm, dz=5mm

Reference Value = 41.27 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 4.62 W/kg

SAR(1 g) = 2.08 W/kg; SAR(10 g) = 0.898 W/kg

Maximum value of SAR (measured) = 3.59 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_50RB-0_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.92 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

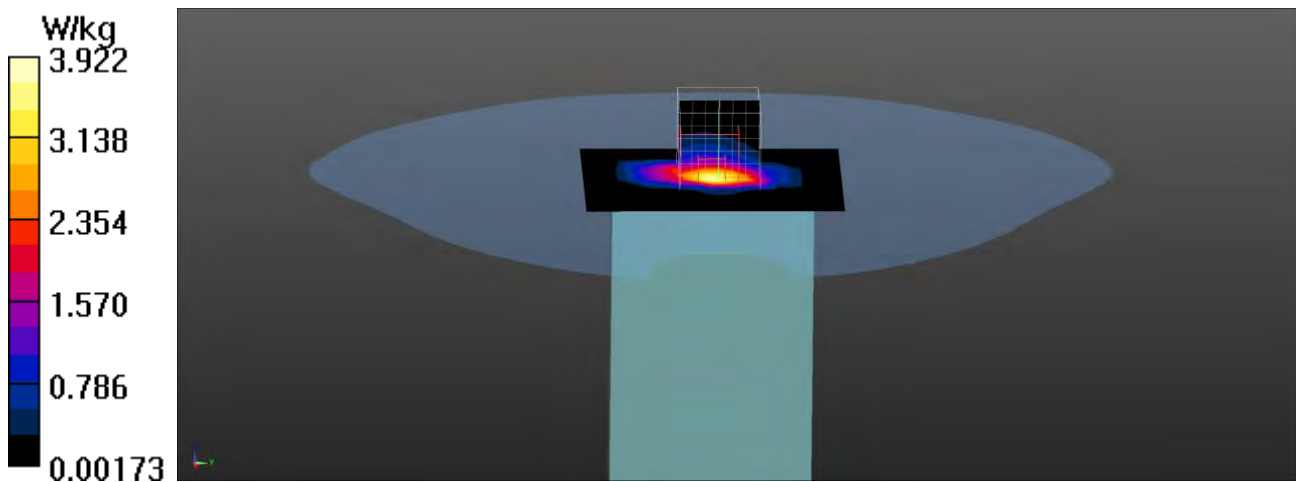
dx=5mm, dy=5mm, dz=5mm

Reference Value = 46.73 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 4.71 W/kg

SAR(1 g) = 2.07 W/kg; SAR(10 g) = 0.903 W/kg

Maximum value of SAR (measured) = 3.66 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.814 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

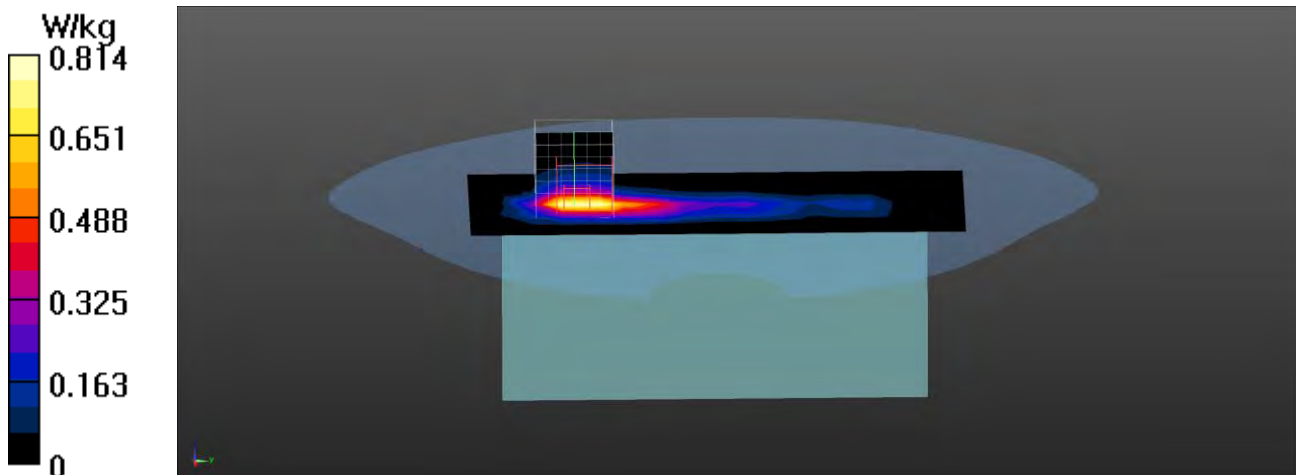
dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.90 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.833 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_21100_1RB-50_Right-side 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.85$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.317 W/kg

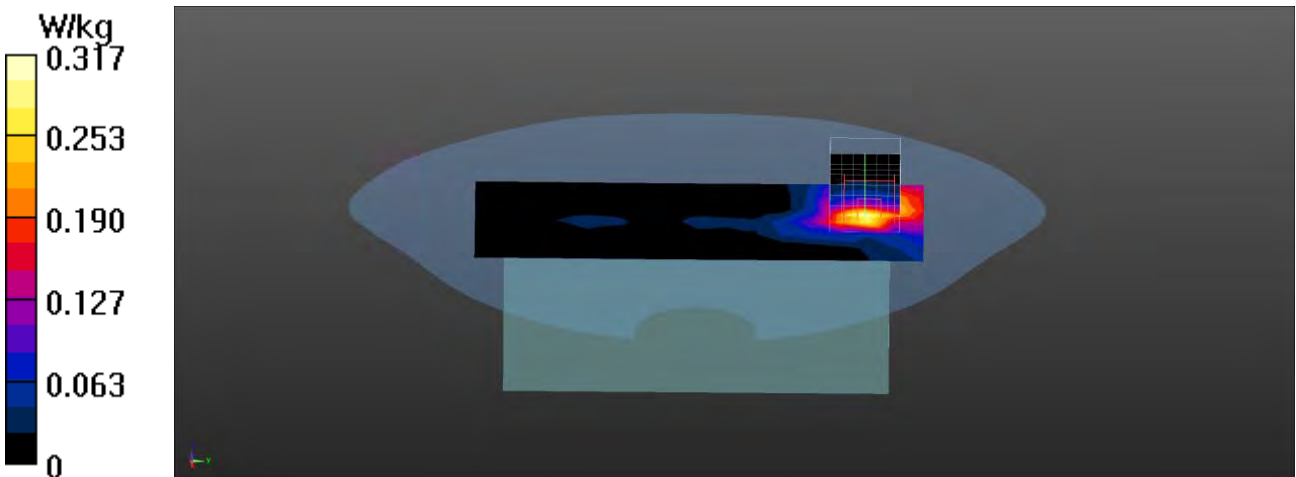
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.232 V/m; Power Drift = 0.02 dB

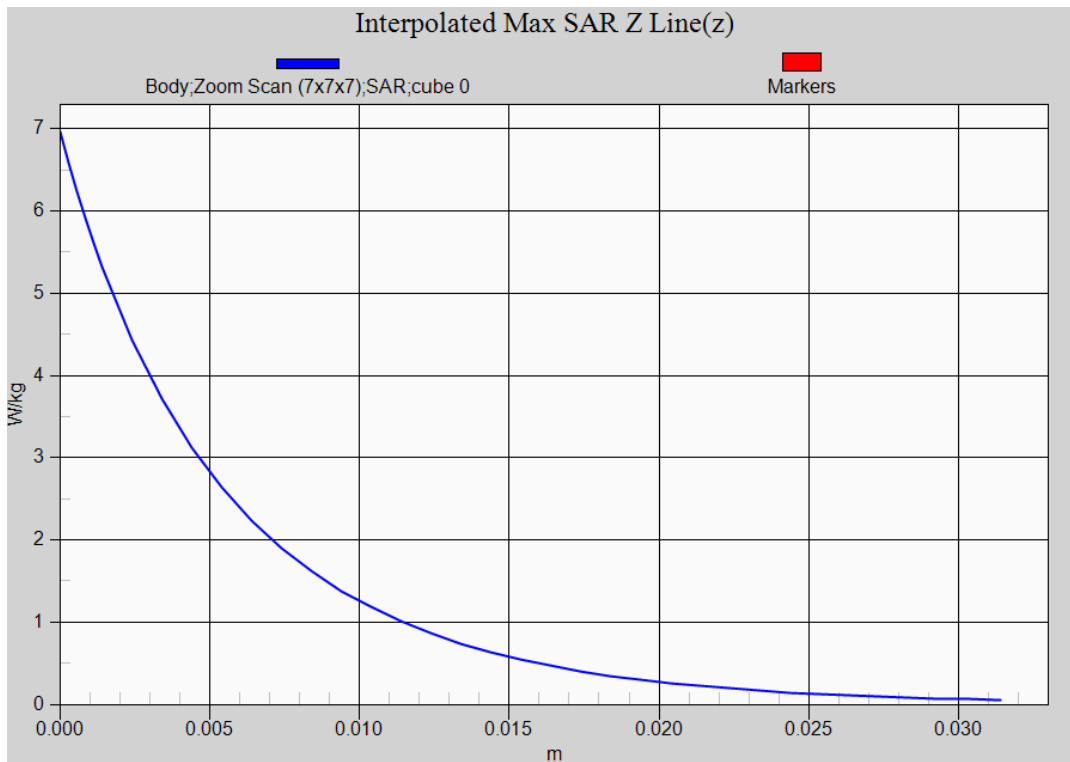
Peak SAR (extrapolated) = 0.474 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.329 W/kg



LTE Band 7 QPSK 20M 1RB EUT Bottom (Limb-0mm) Z-Axis plot
Channel: 20850



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band12 10M QPSK 1RB_Left-Cheek_23095**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

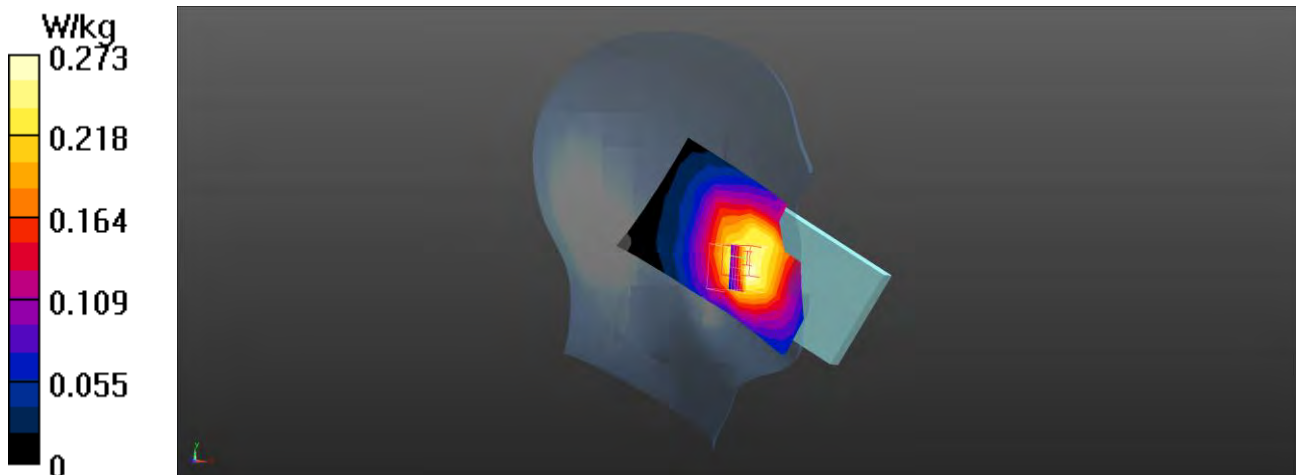
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.273 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.016 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.278 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band12 10M QPSK 1RB_Left-Tilt_23095**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

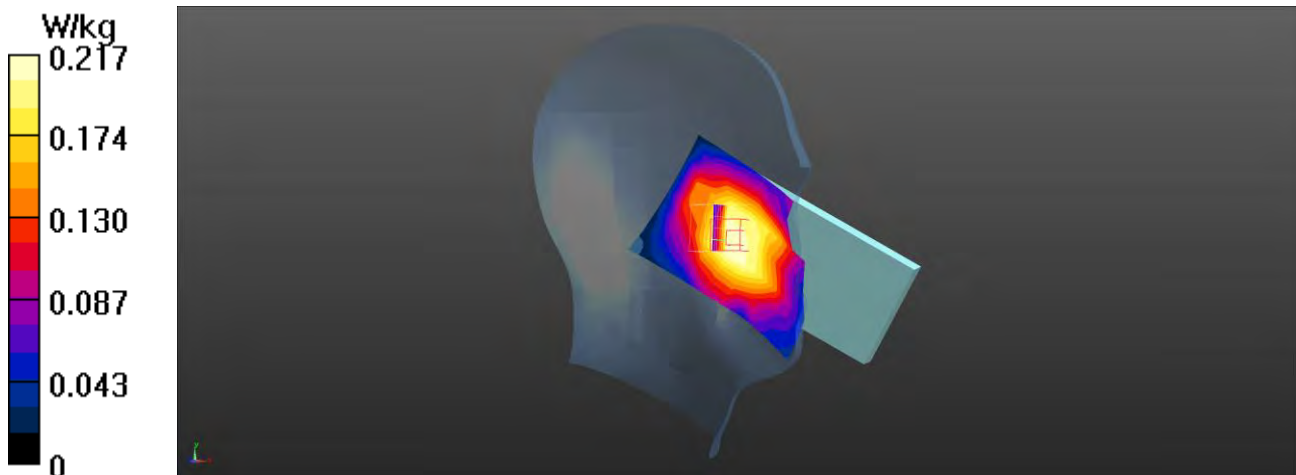
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.217 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.87 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.244 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.225 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band12 10M QPSK 1RB_Right-Cheek_23095**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

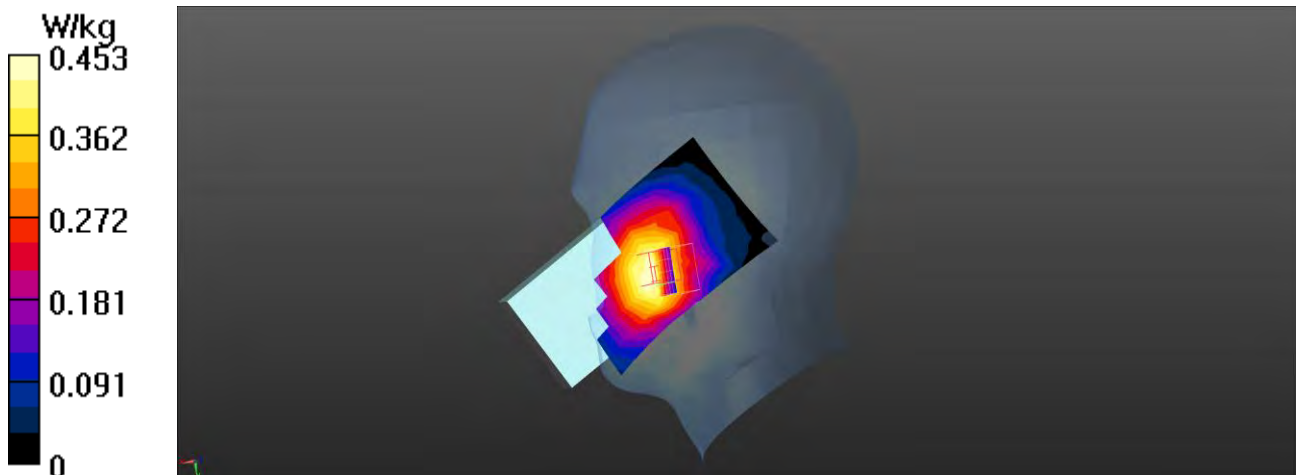
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.453 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.569 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.542 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 0.484 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band12 10M QPSK 25RB_Right-Cheek_23095**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

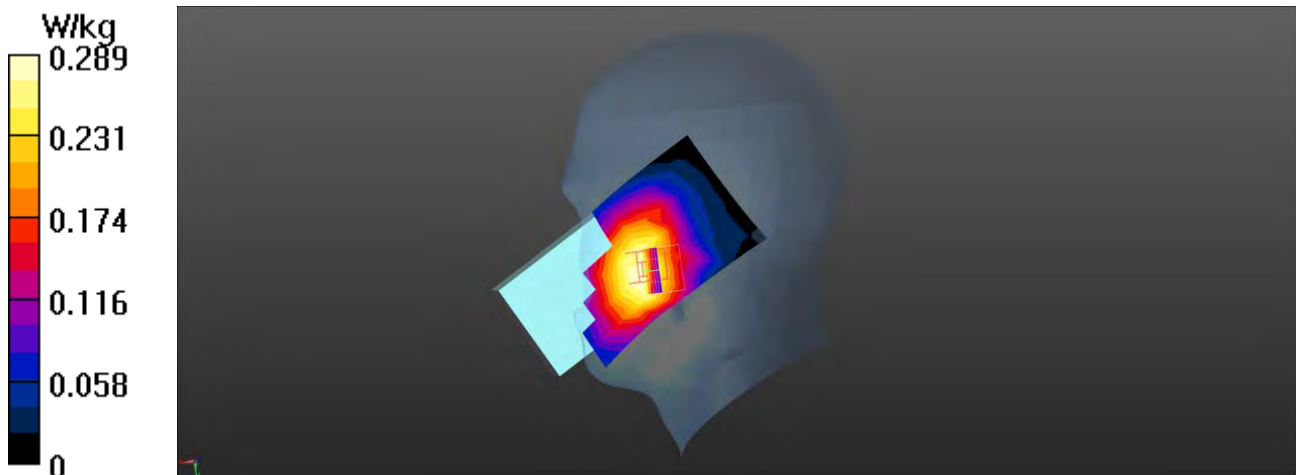
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.289 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.048 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band12 10M QPSK 1RB_Right-Tilt_23095**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

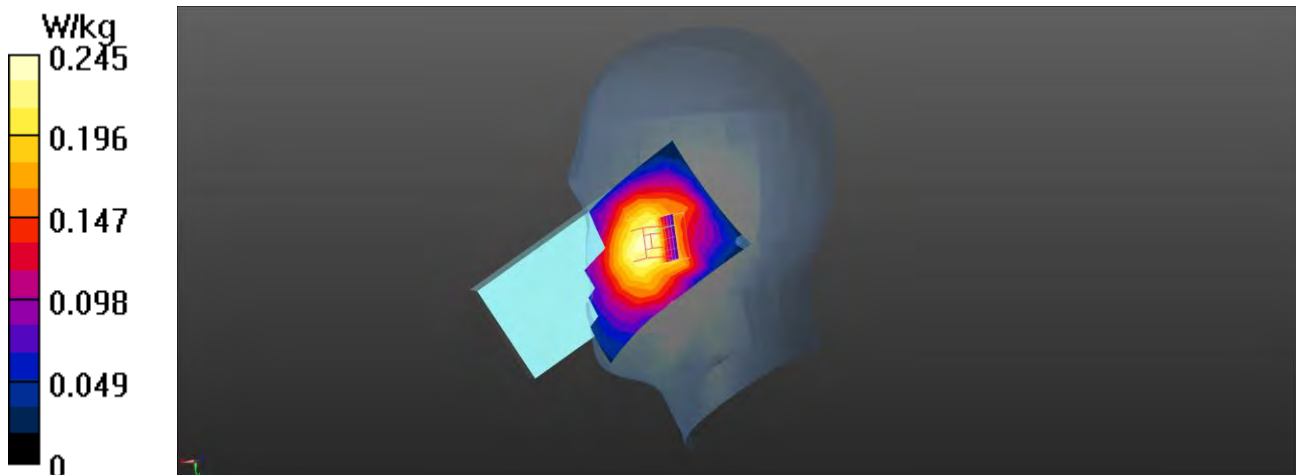
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.245 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.11 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

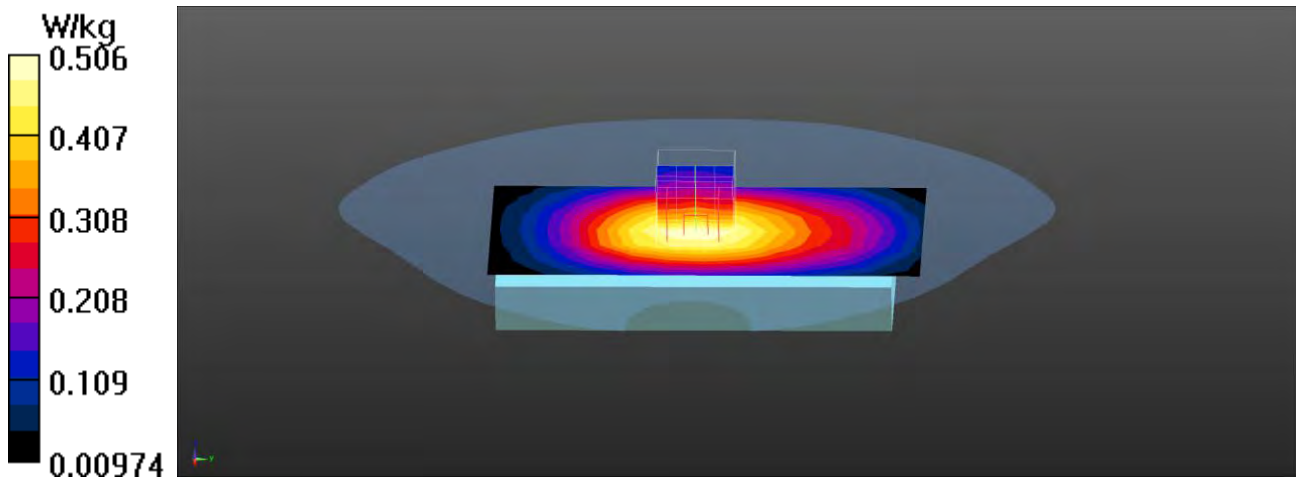
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.506 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.68 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.332 W/kg

Maximum value of SAR (measured) = 0.512 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23060_1RB-25_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 704 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 704$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.72$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.562 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 1: Measurement grid:

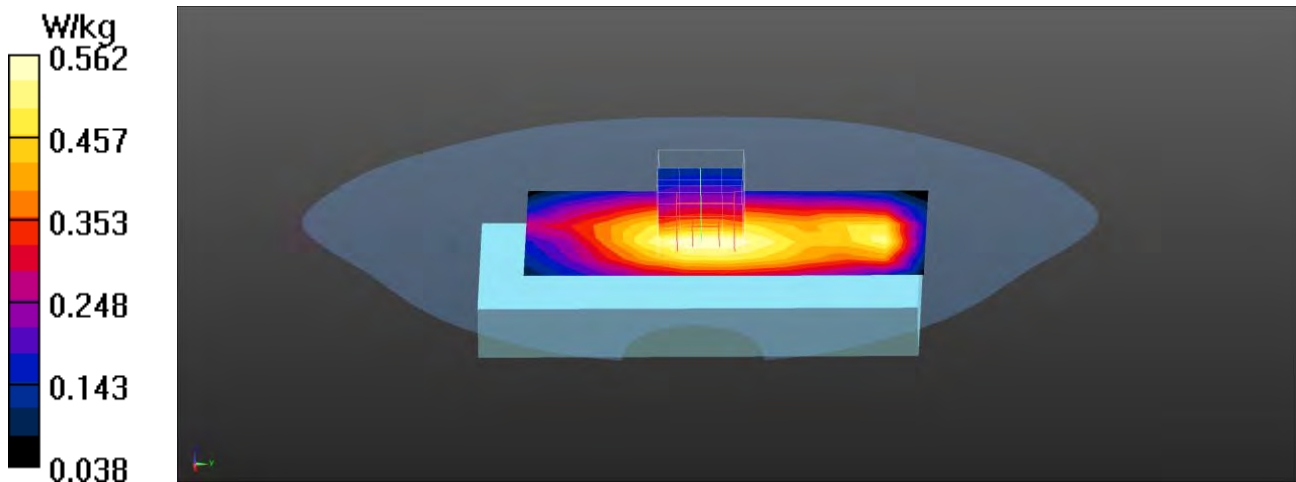
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.41 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.349 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

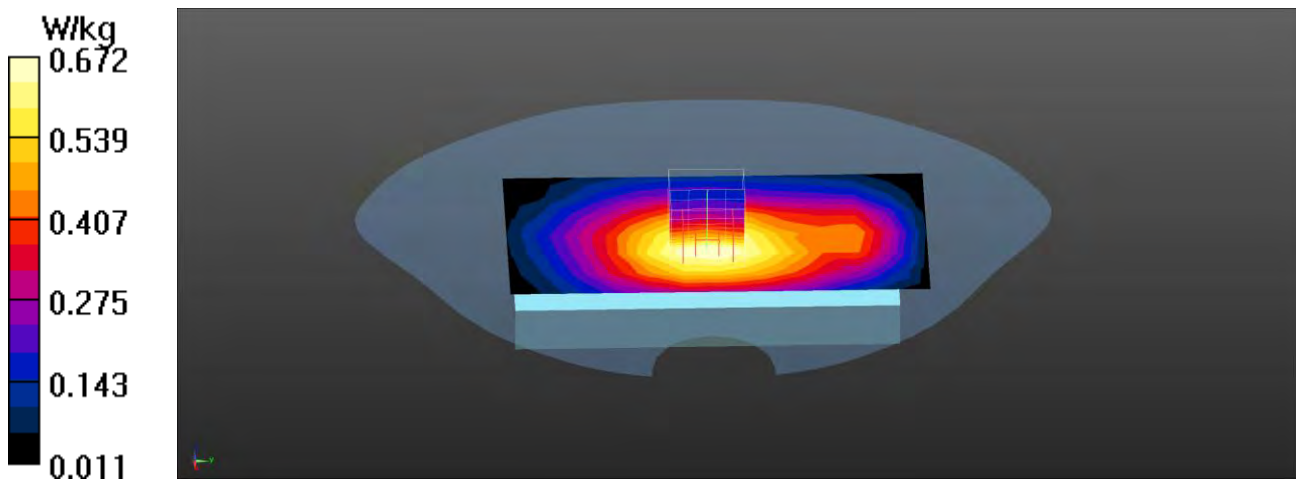
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.672 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.19 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.409 W/kg

Maximum value of SAR (measured) = 0.665 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23130_1RB-25_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 711 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 711$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.64$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

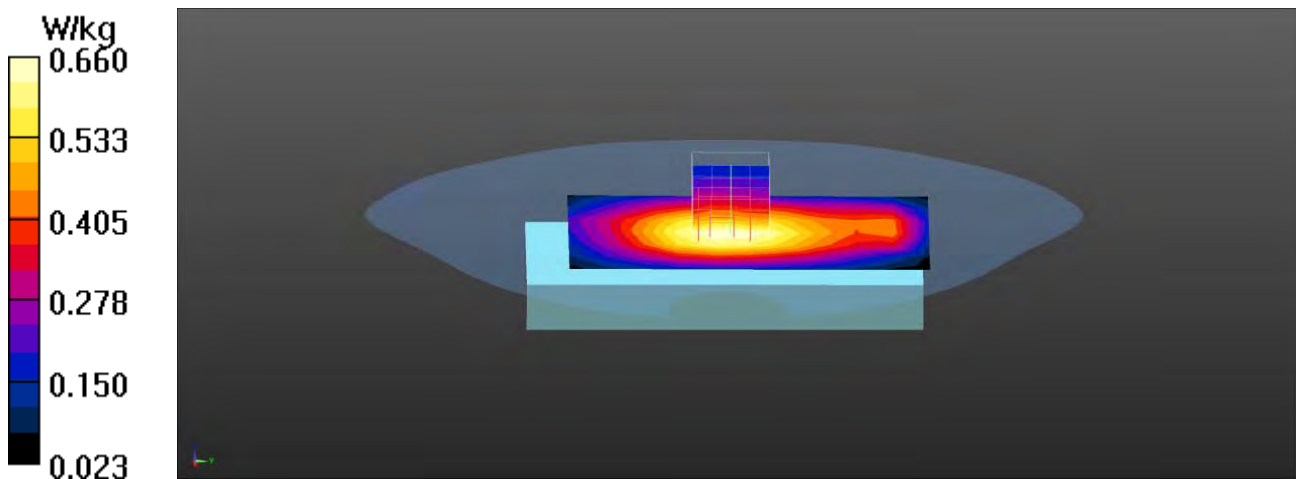
Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.660 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.40 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.739 W/kg

SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.418 W/kg

Maximum value of SAR (measured) = 0.678 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_25RB-0_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.487 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

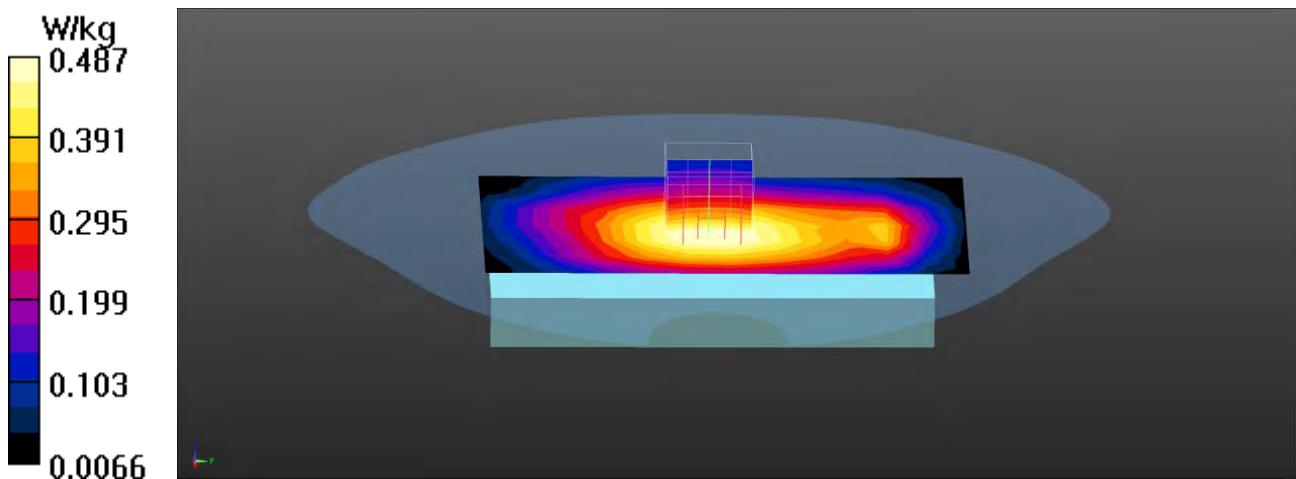
dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.74 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 0.508 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/03

LTE_Band12_QPSK_10M_23095_1RB-49_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.107 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

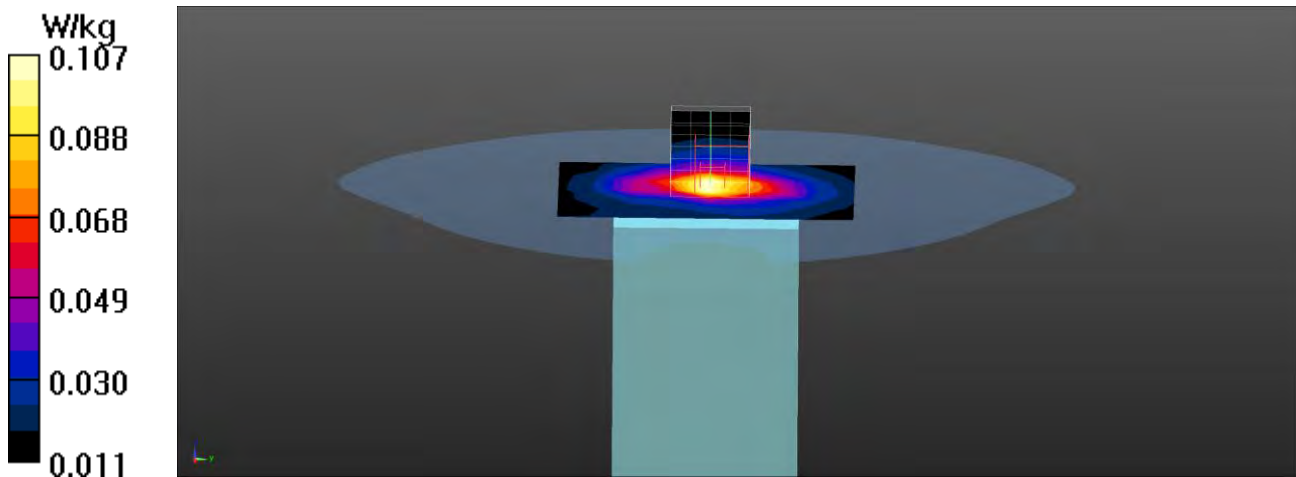
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.44 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.432 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

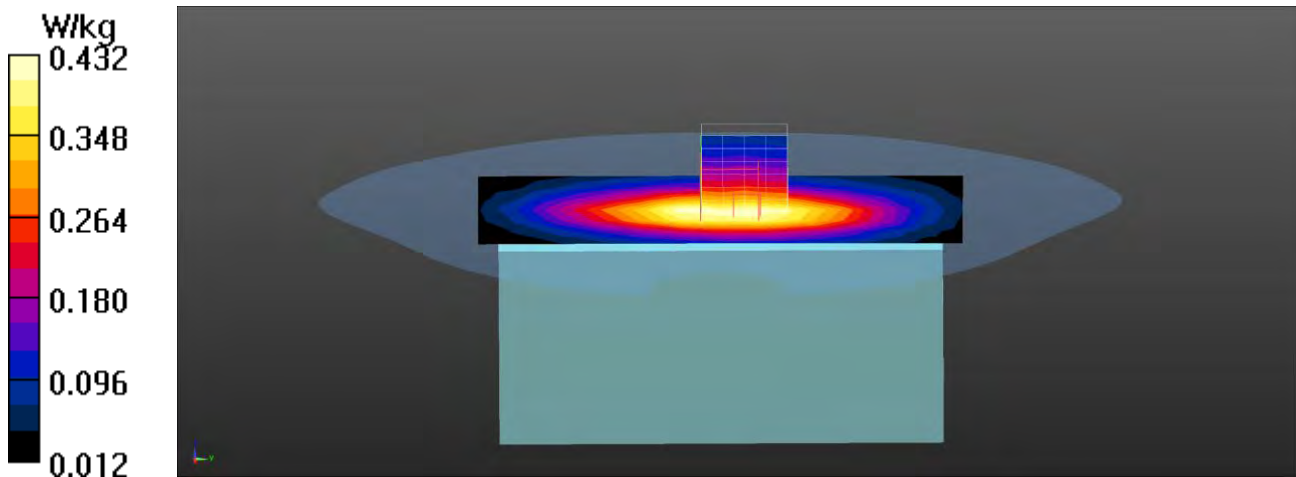
dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.15 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.522 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.467 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

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

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

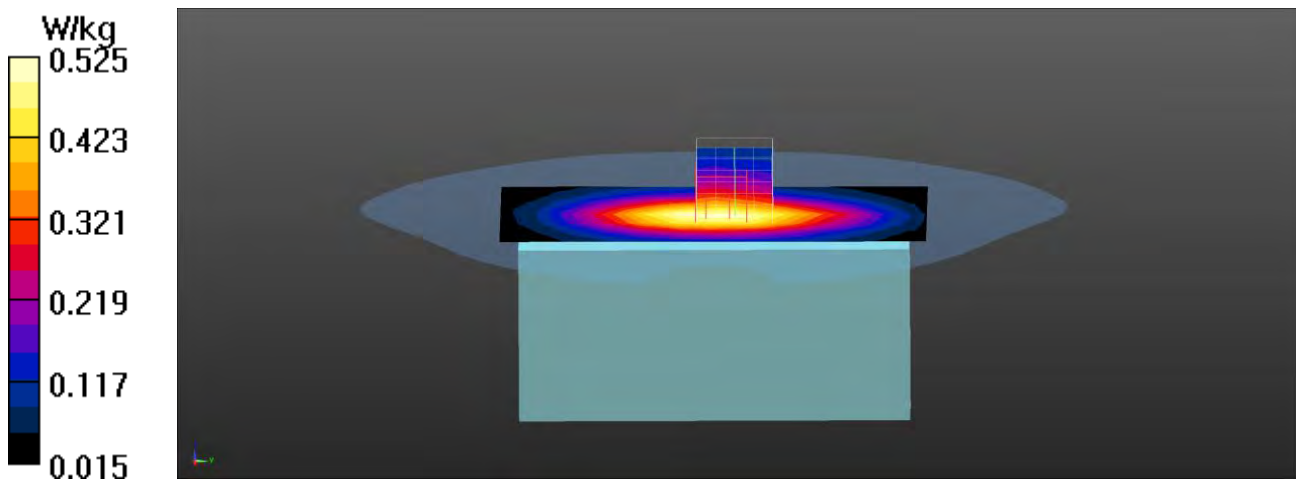
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.66 V/m; Power Drift = -0.16 dB

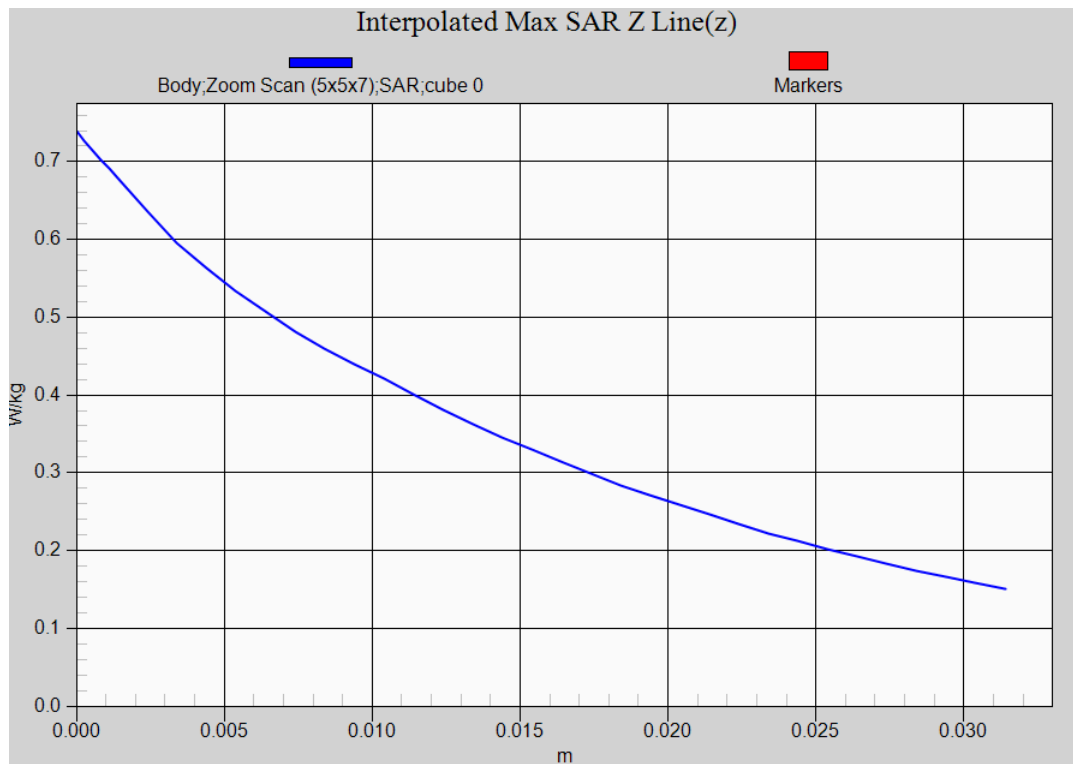
Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.526 W/kg



LTE Band 12 QPSK 10M 1RB EUT Back (Body-10mm) Z-Axis plot
Channel: 23130



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Front 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.678 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

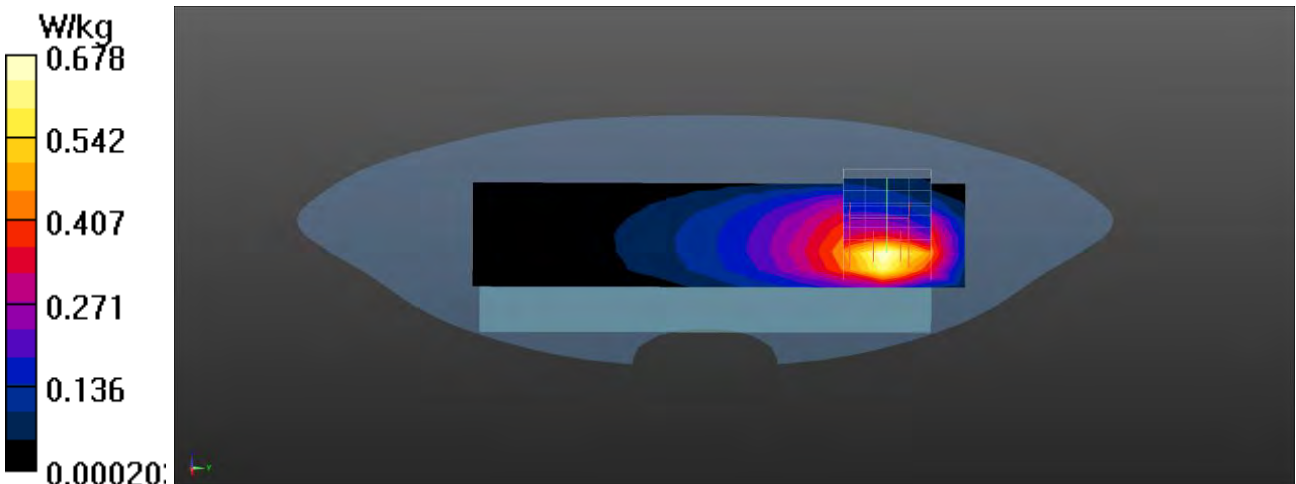
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.76 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.849 W/kg

SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.313 W/kg

Maximum value of SAR (measured) = 0.659 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23060_1RB-25_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 704 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 704$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.72$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.00 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

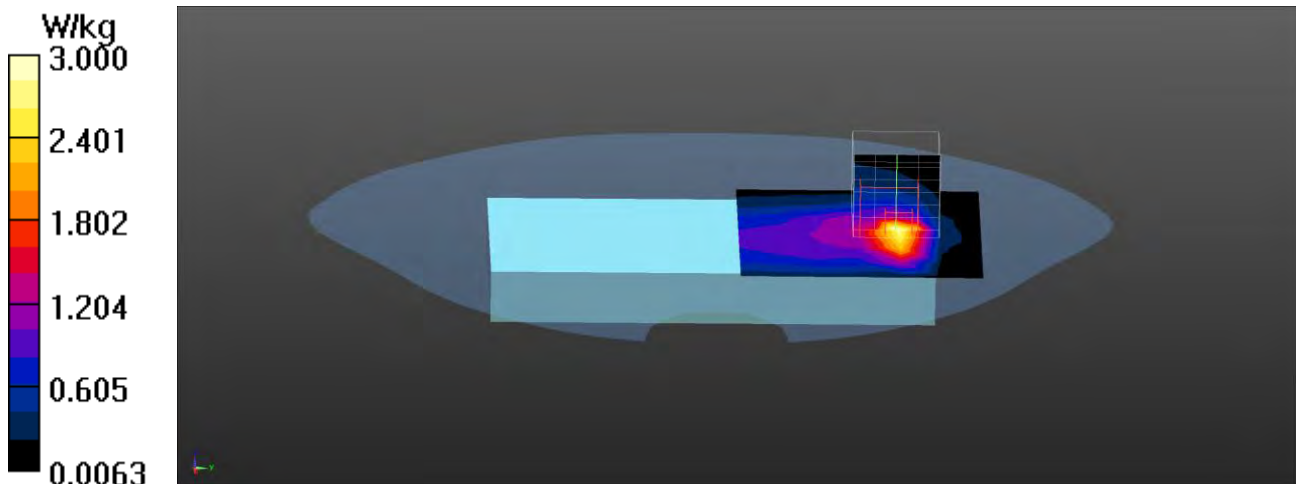
dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.44 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 4.41 W/kg

SAR(1 g) = 1.78 W/kg; SAR(10 g) = 0.895 W/kg

Maximum value of SAR (measured) = 3.07 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

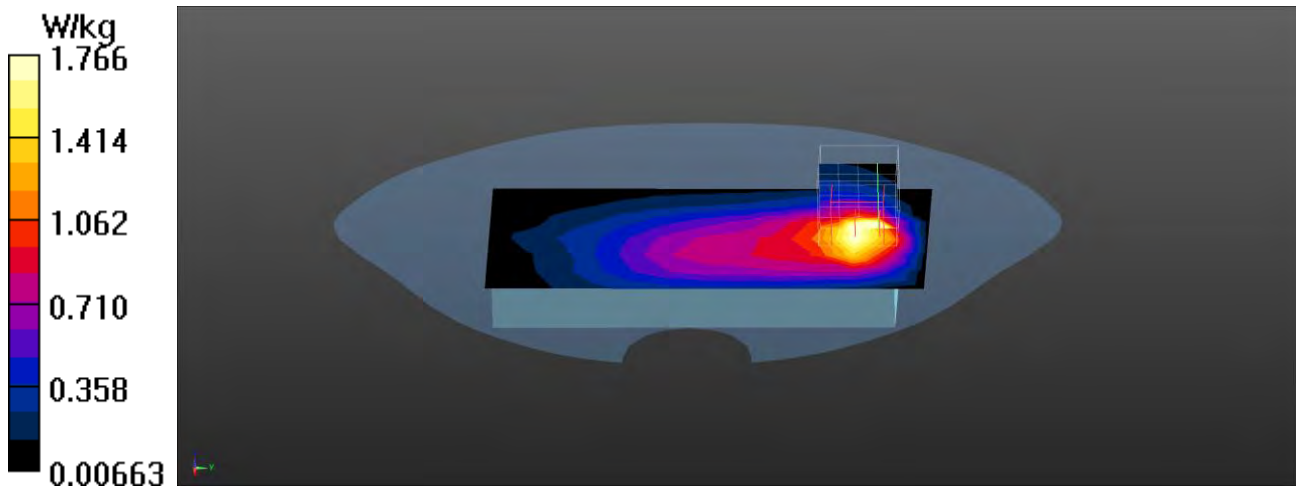
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.77 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.04 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.88 W/kg

SAR(1 g) = 1.55 W/kg; SAR(10 g) = 0.821 W/kg

Maximum value of SAR (measured) = 2.59 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23130_1RB-25_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 711 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 711$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.64$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.75 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

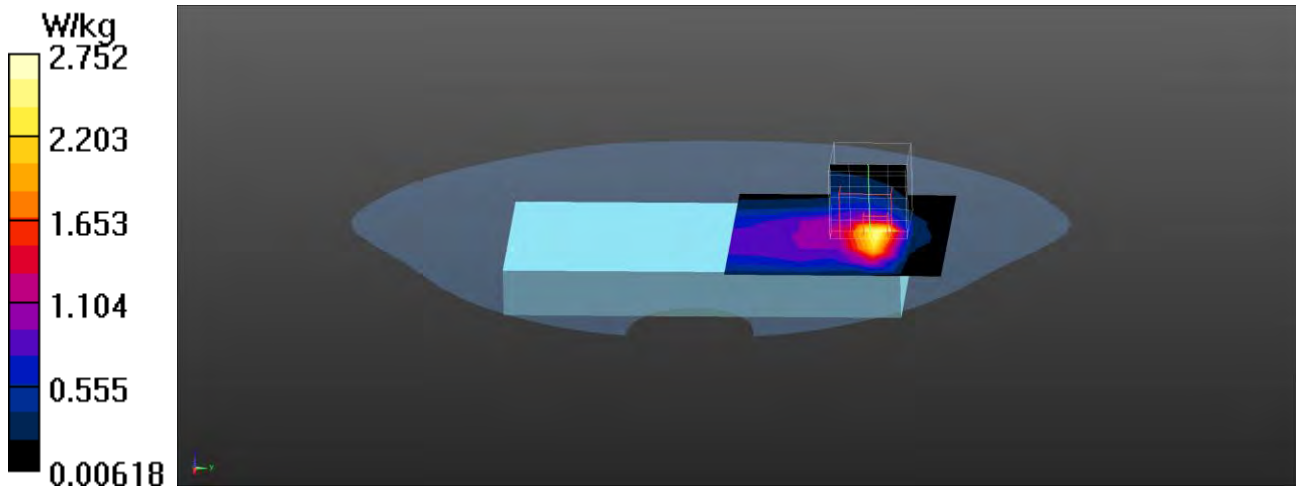
dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.15 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.21 W/kg

SAR(1 g) = 1.68 W/kg; SAR(10 g) = 0.856 W/kg

Maximum value of SAR (measured) = 2.58 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_25RB-0_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

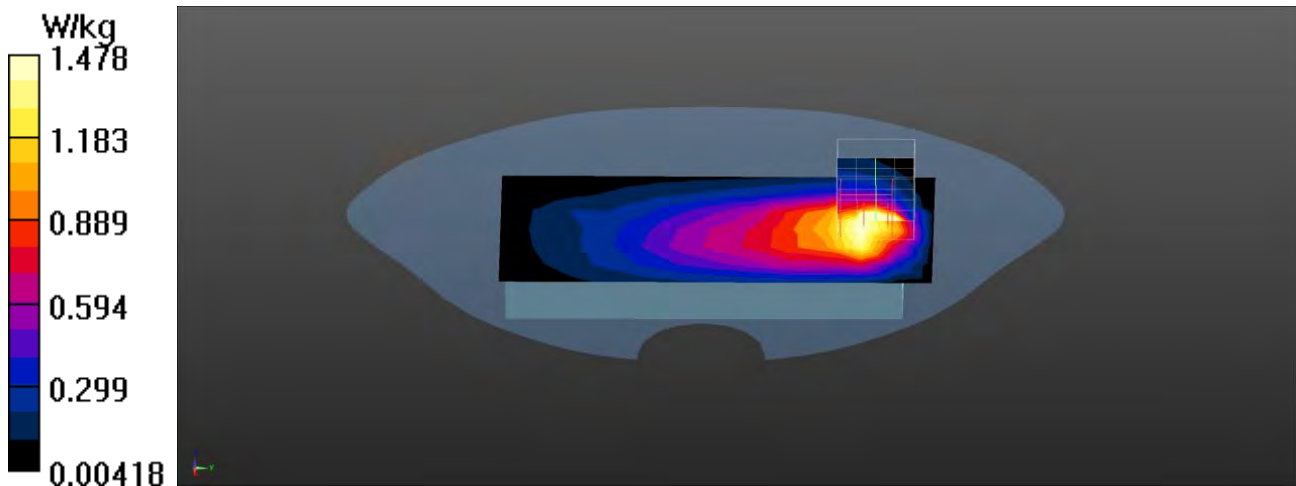
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.48 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.33 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 4.17 W/kg

SAR(1 g) = 1.51 W/kg; SAR(10 g) = 0.755 W/kg

Maximum value of SAR (measured) = 2.97 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.474 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

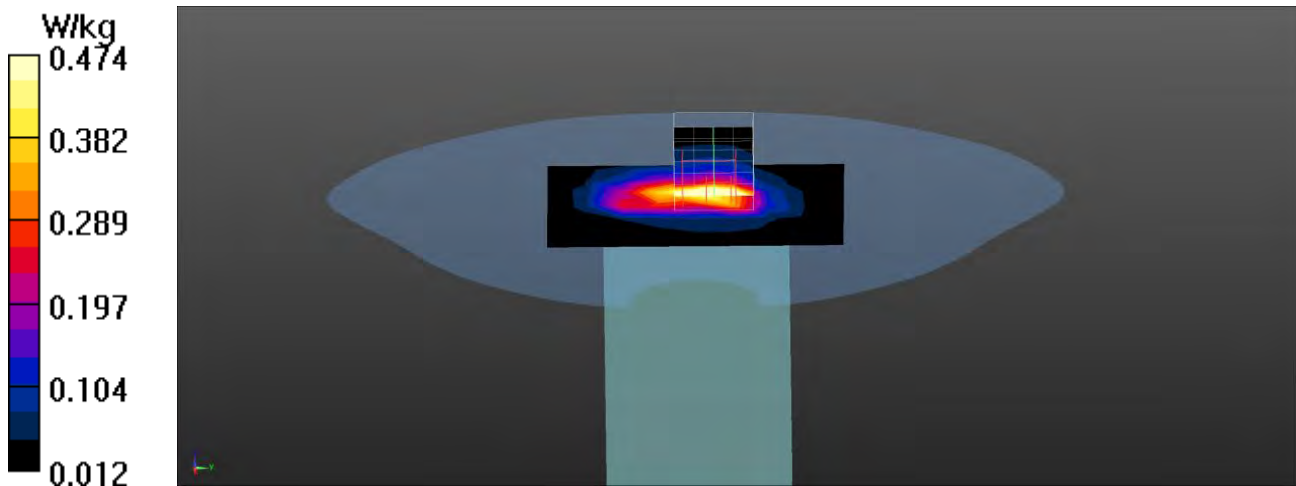
dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.59 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.817 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

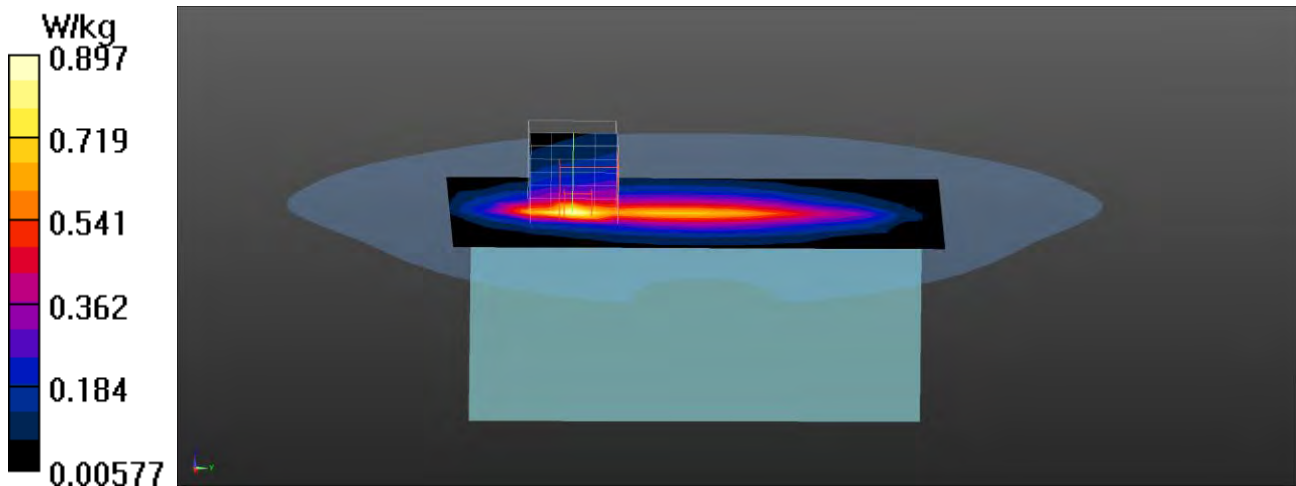
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.897 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.04 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band12_QPSK_10M_23095_1RB-49_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

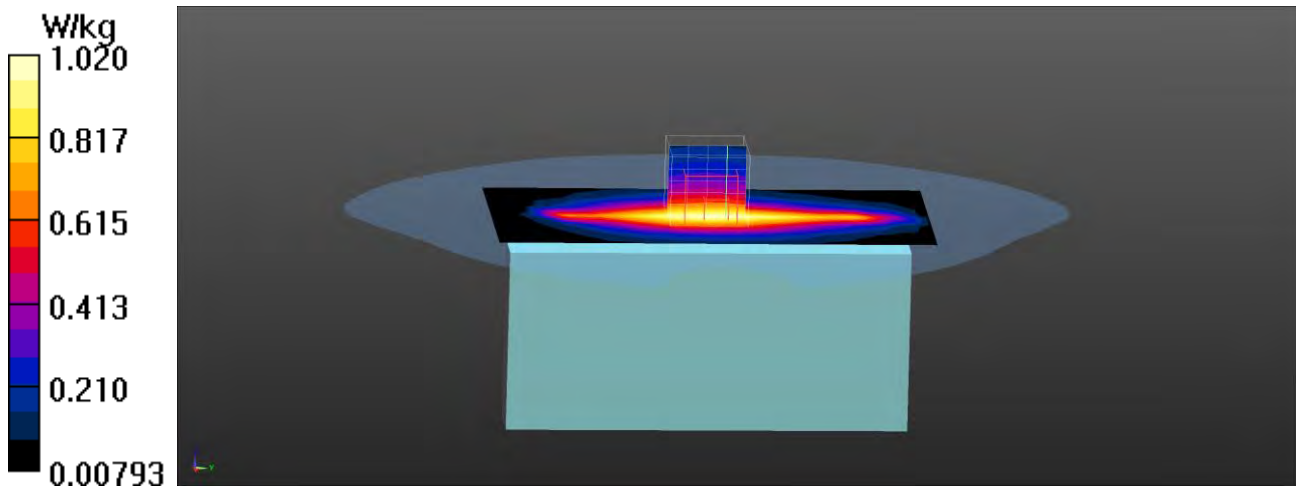
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.02 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.47 V/m; Power Drift = -0.07 dB

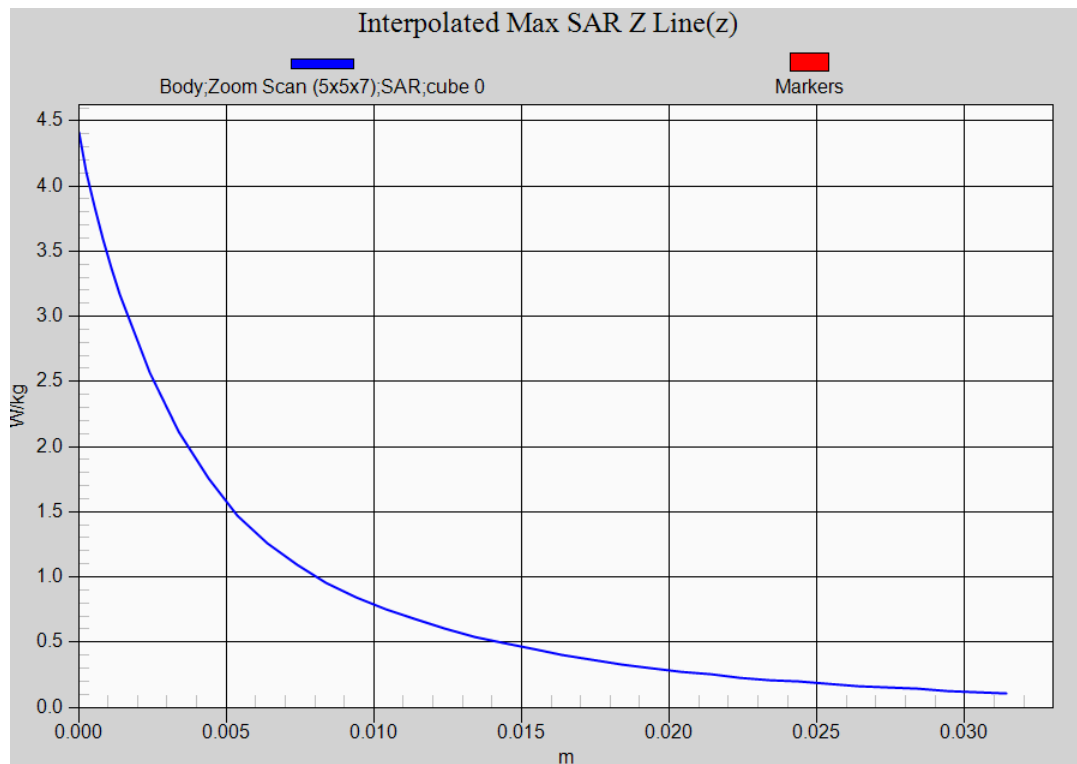
Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.508 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



LTE Band 12 QPSK 10M 1RB EUT Back (Limb-0mm) Z-Axis plot
Channel: 23060



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band13 10M QPSK 1RB_Left-Cheek_23230**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

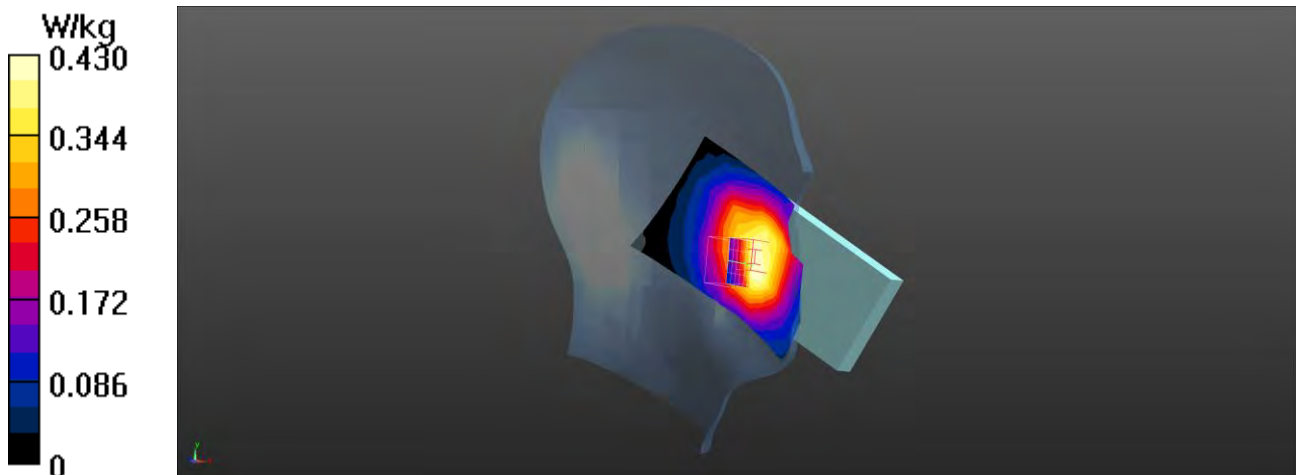
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.430 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.630 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.517 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band13 10M QPSK 1RB_Left-Tilt_23230**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

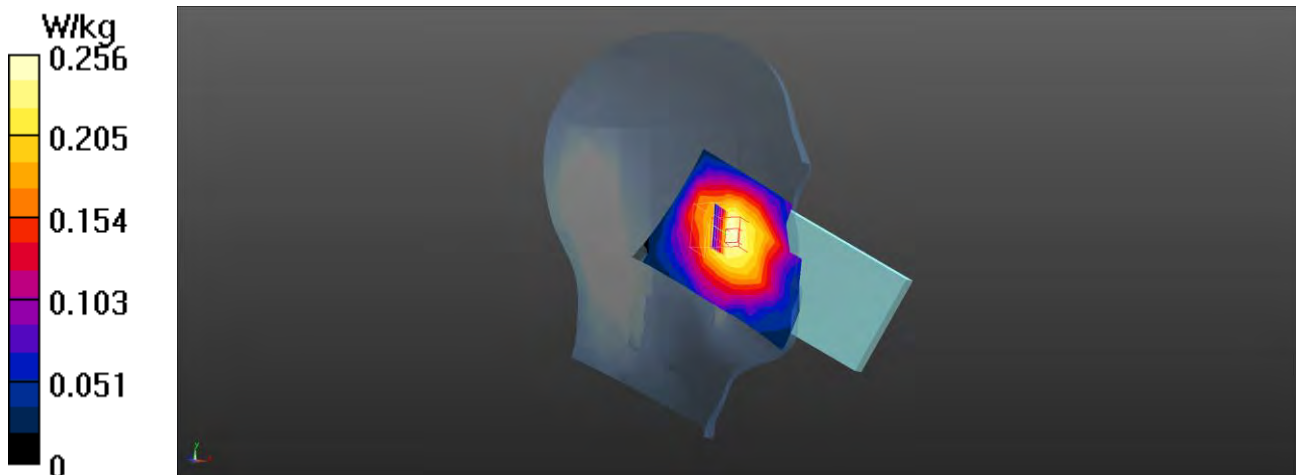
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.256 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.94 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band13 10M QPSK 1RB_Right-Cheek_23230**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

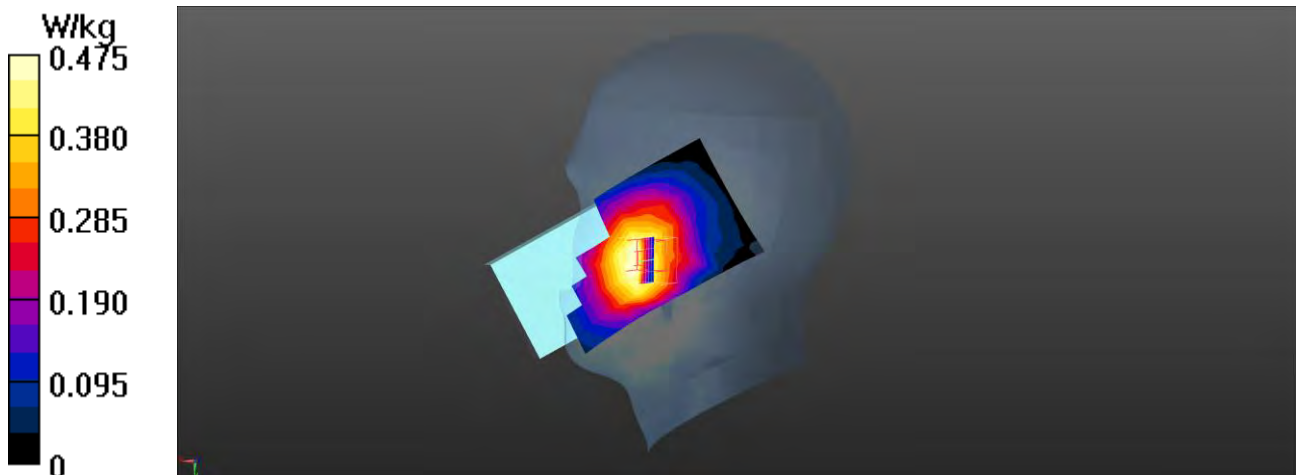
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.475 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.26 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.566 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.507 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band13 10M QPSK 25RB_Right-Cheek_23230**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

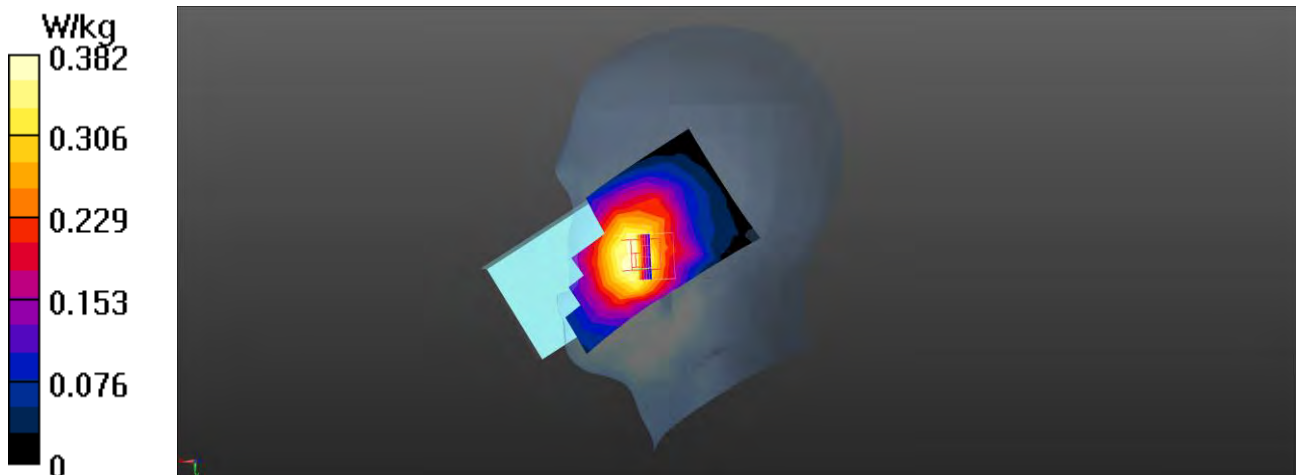
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.382 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.176 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.264 W/kg

Maximum value of SAR (measured) = 0.409 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band13 10M QPSK 1RB_Right-Tilt_23230**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

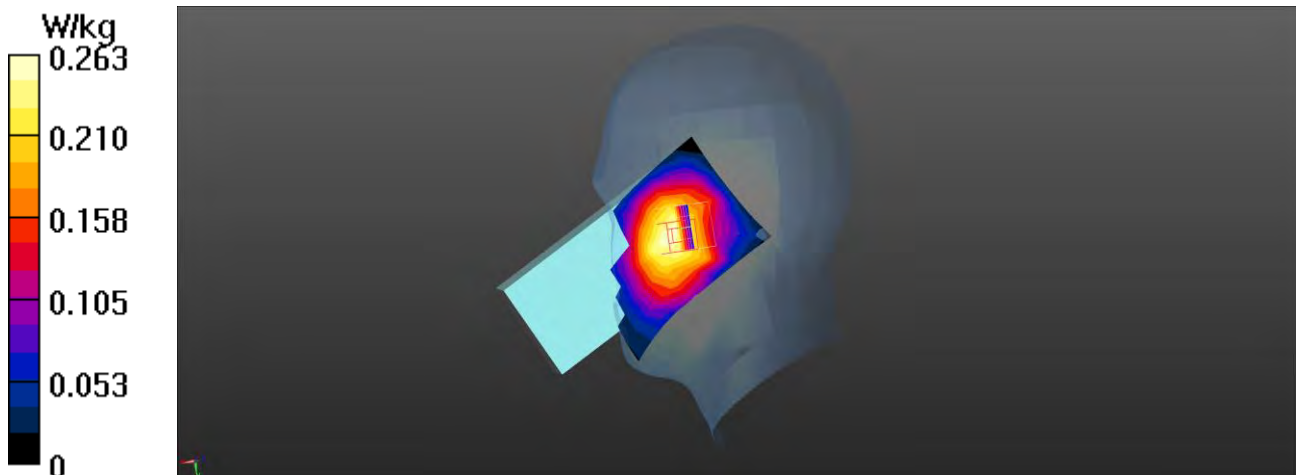
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.263 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.49 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 0.266 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

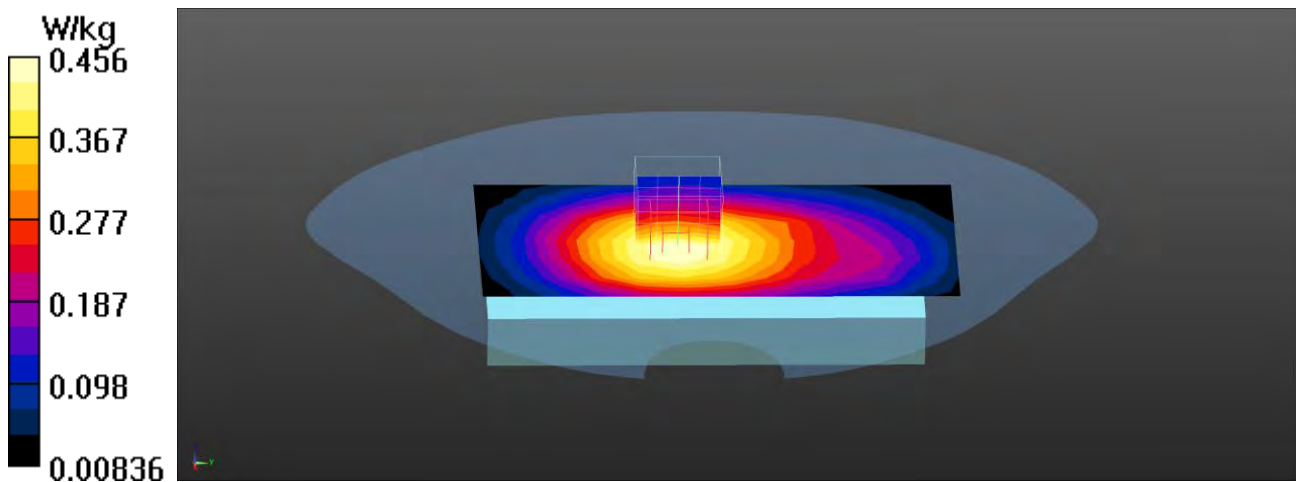
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.456 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.81 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.301 W/kg

Maximum value of SAR (measured) = 0.473 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

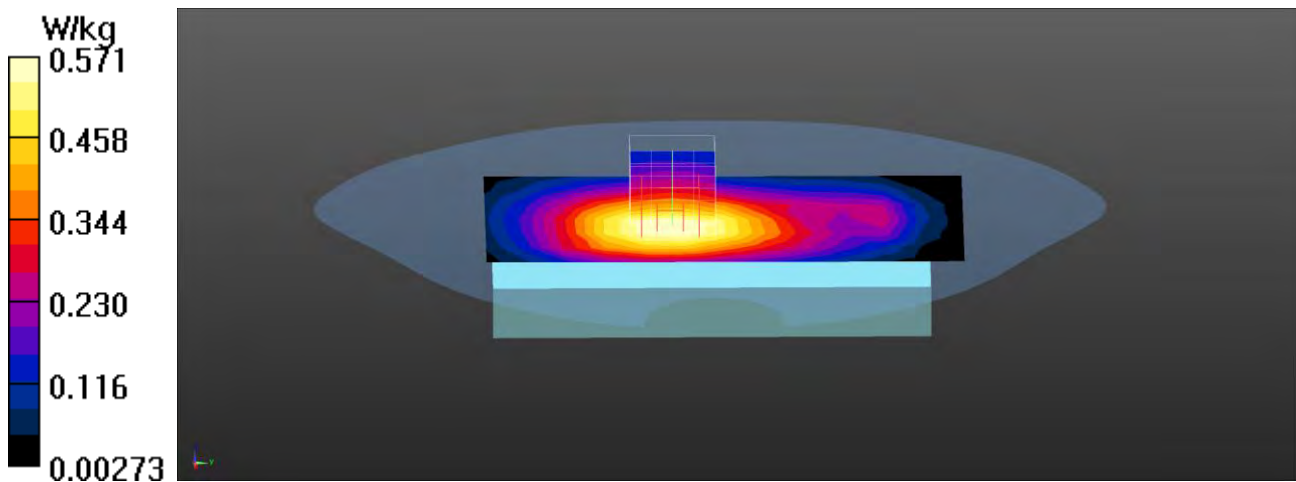
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.571 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.40 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.677 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.376 W/kg

Maximum value of SAR (measured) = 0.615 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_25RB-0_Back 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 41.91$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.462 W/kg

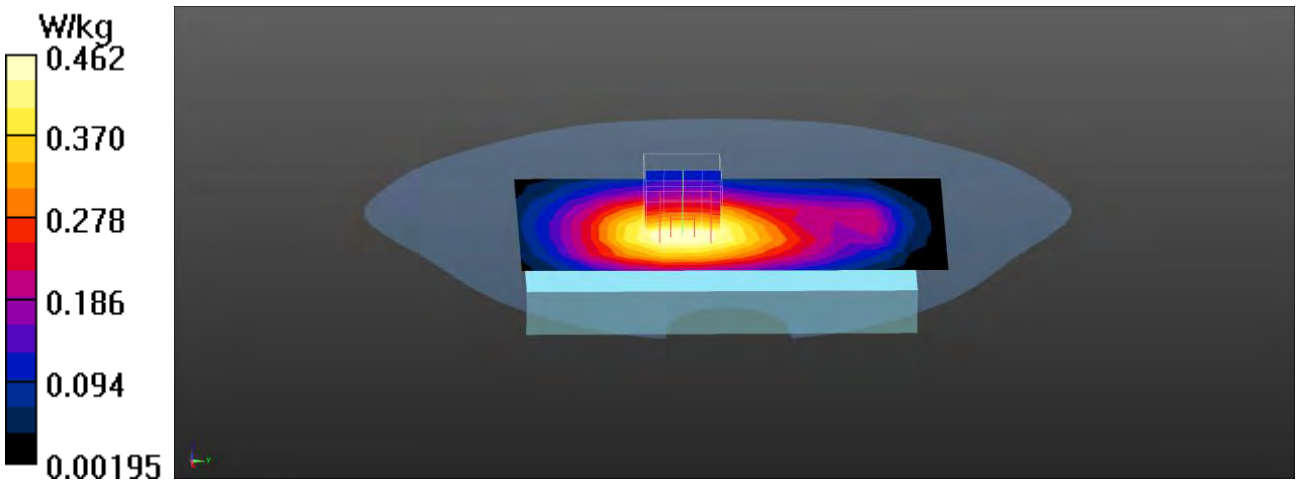
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 22.87 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.529 W/kg

SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.485 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0796 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

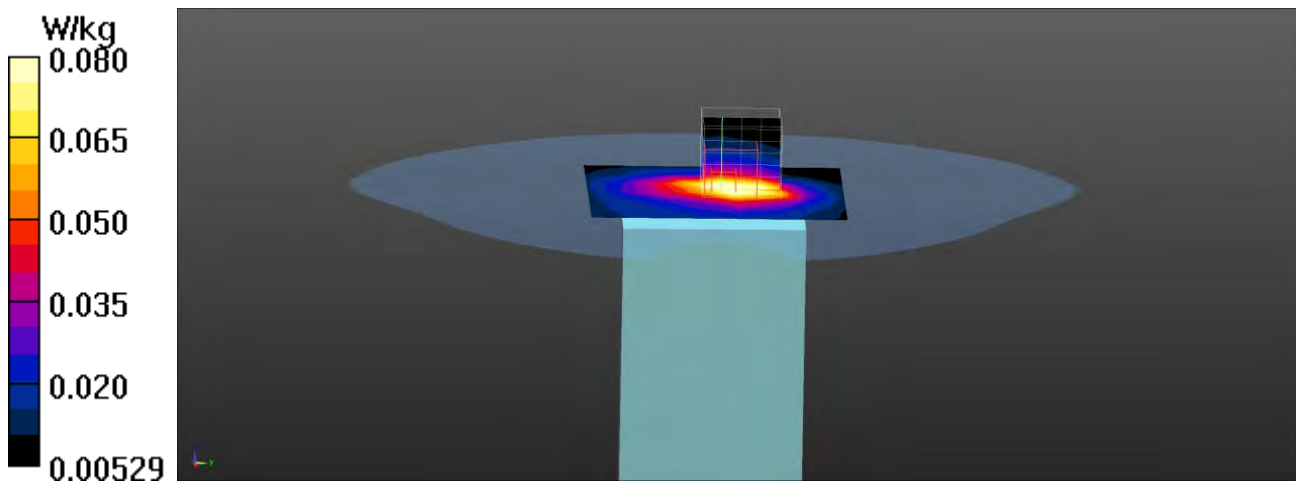
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.53 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.390 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

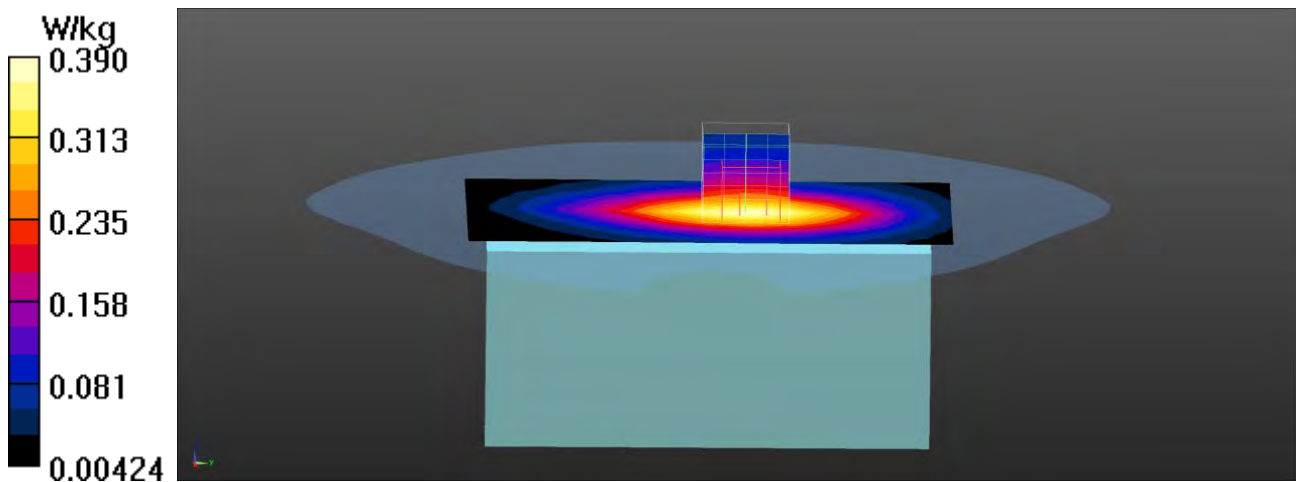
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.29 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.210 W/kg

Maximum value of SAR (measured) = 0.375 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.397 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

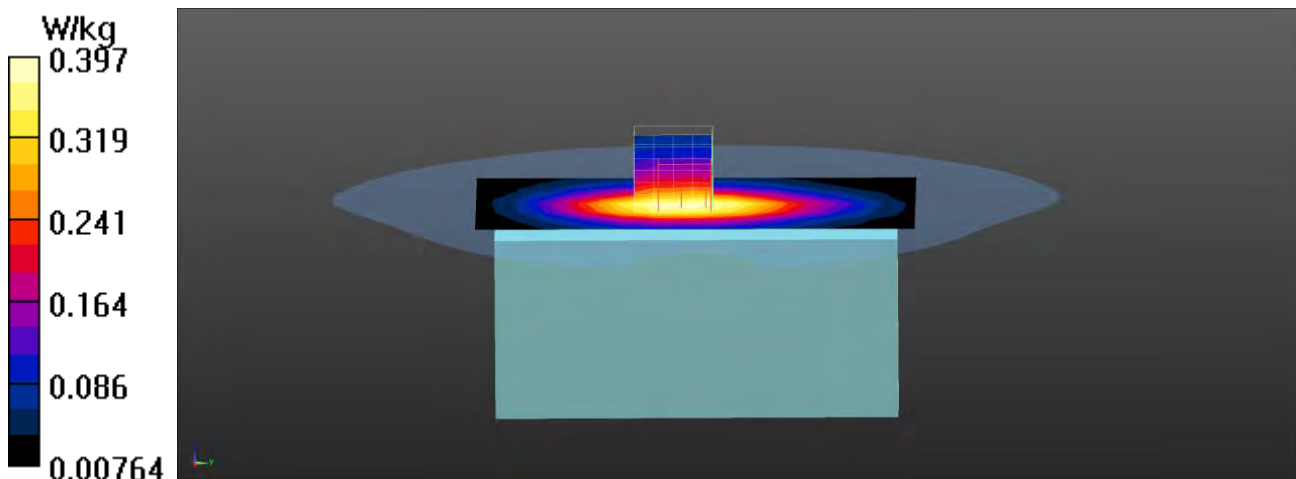
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.42 V/m; Power Drift = -0.01 dB

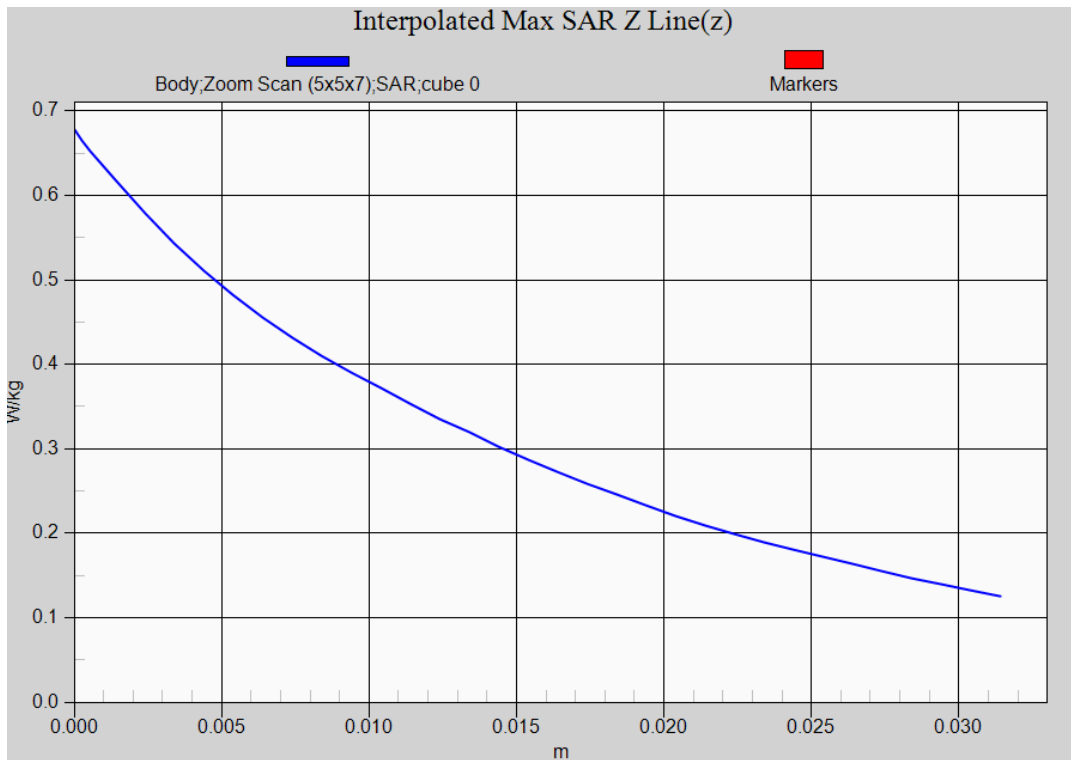
Peak SAR (extrapolated) = 0.465 W/kg

SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.416 W/kg



LTE Band 13 QPSK 10M 1RB EUT Back (Body-10mm), Z-Axis plot
Channel: 23230



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Front 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 41.91$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.06 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

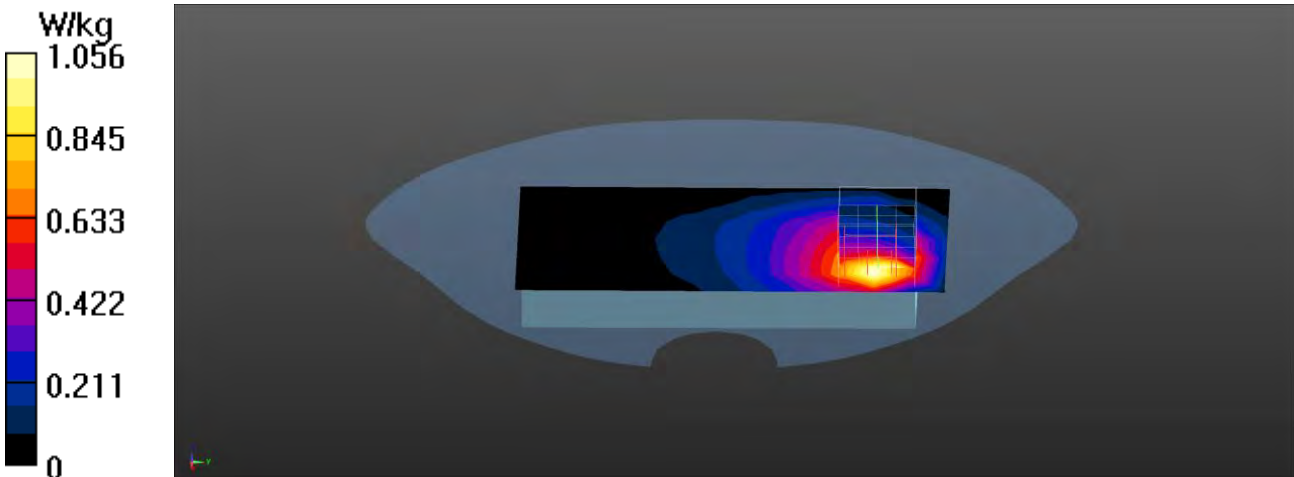
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.35 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.474 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

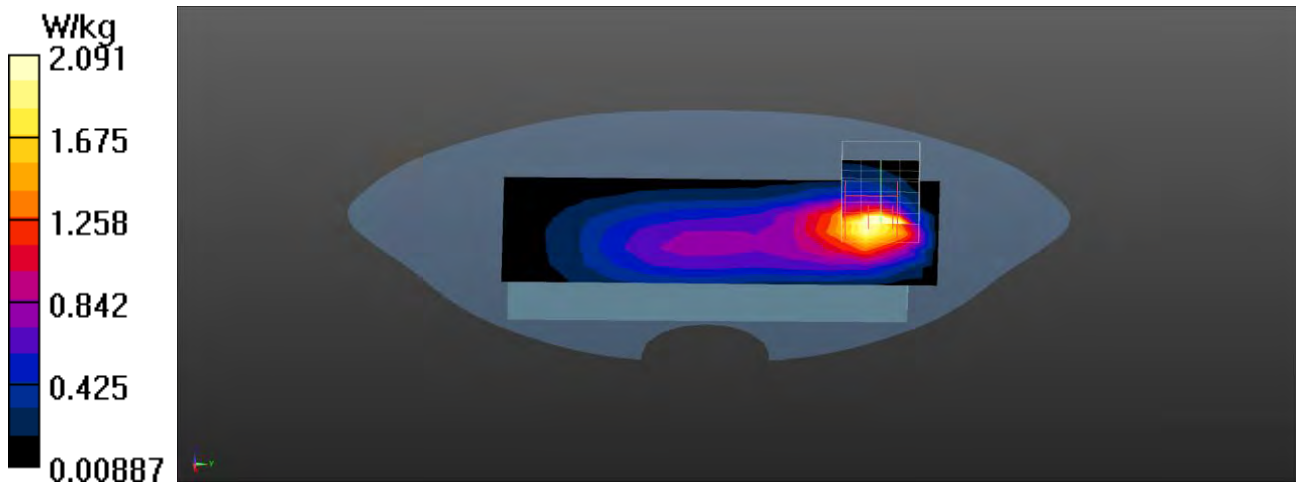
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.09 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.04 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.91 W/kg

SAR(1 g) = 1.89 W/kg; SAR(10 g) = 0.955 W/kg

Maximum value of SAR (measured) = 3.54 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_25RB-0_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

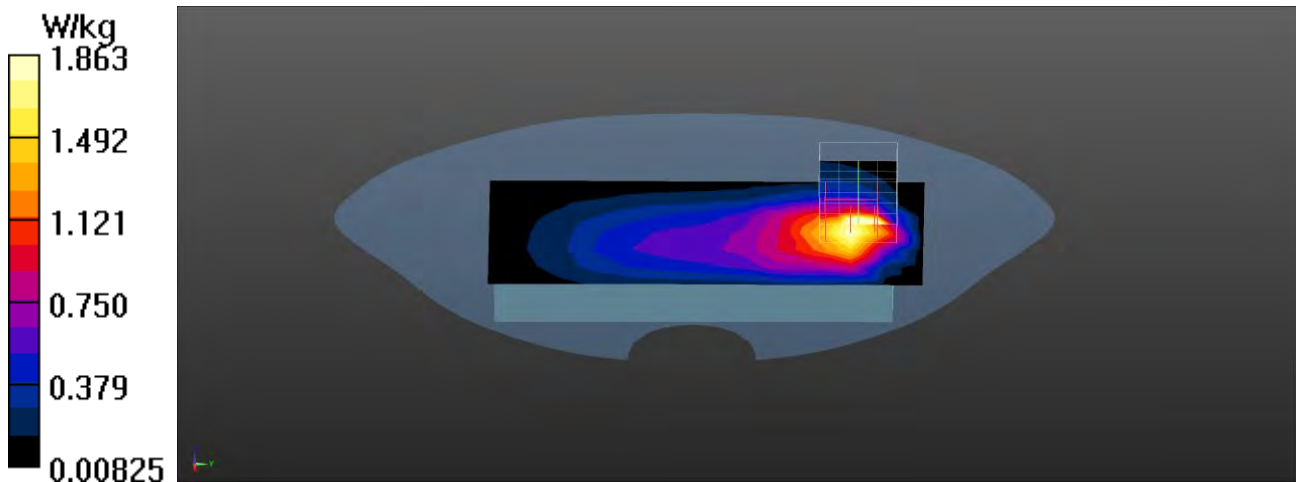
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.86 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.49 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 3.95 W/kg

SAR(1 g) = 1.58 W/kg; SAR(10 g) = 0.833 W/kg

Maximum value of SAR (measured) = 2.60 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.443 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

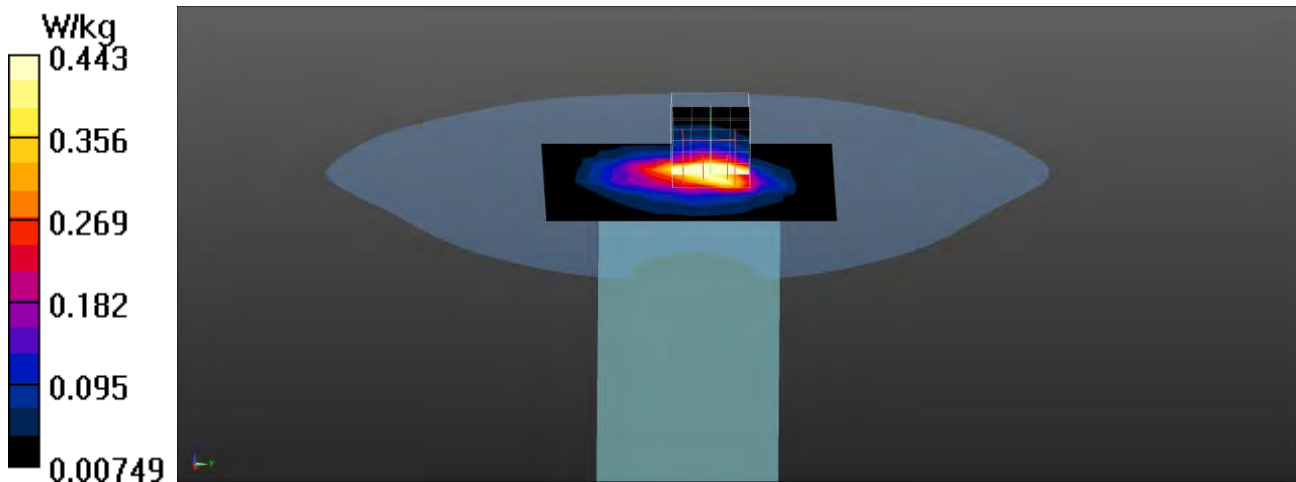
dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.20 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Left-side 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 41.91$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.650 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

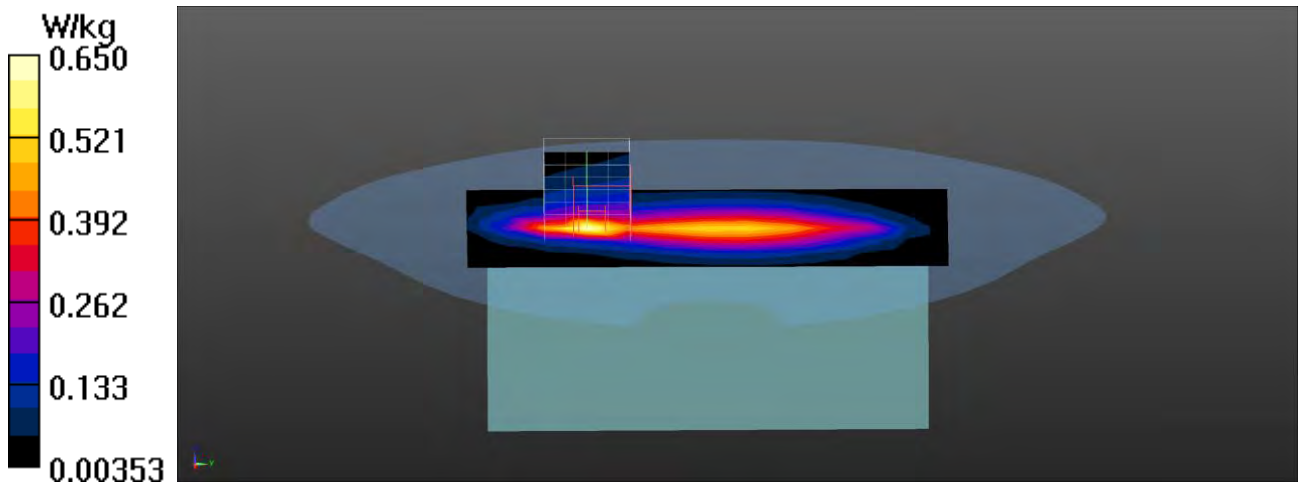
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.80 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.833 W/kg

SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.643 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band13_QPSK_10M_23230_1RB-25_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band13; Frequency: 782 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.803 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

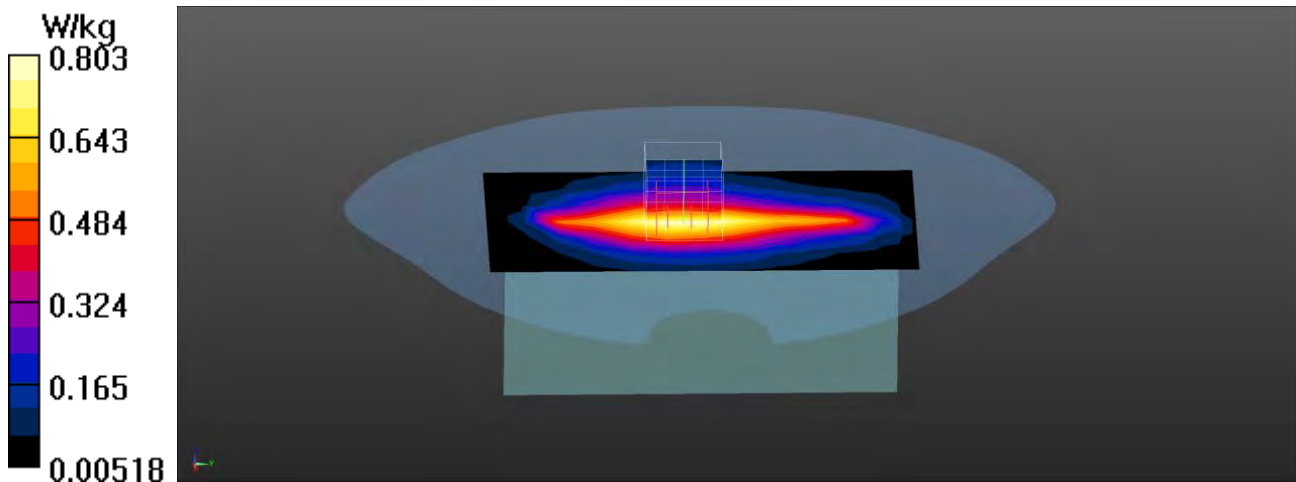
dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.61 V/m; Power Drift = 0.04 dB

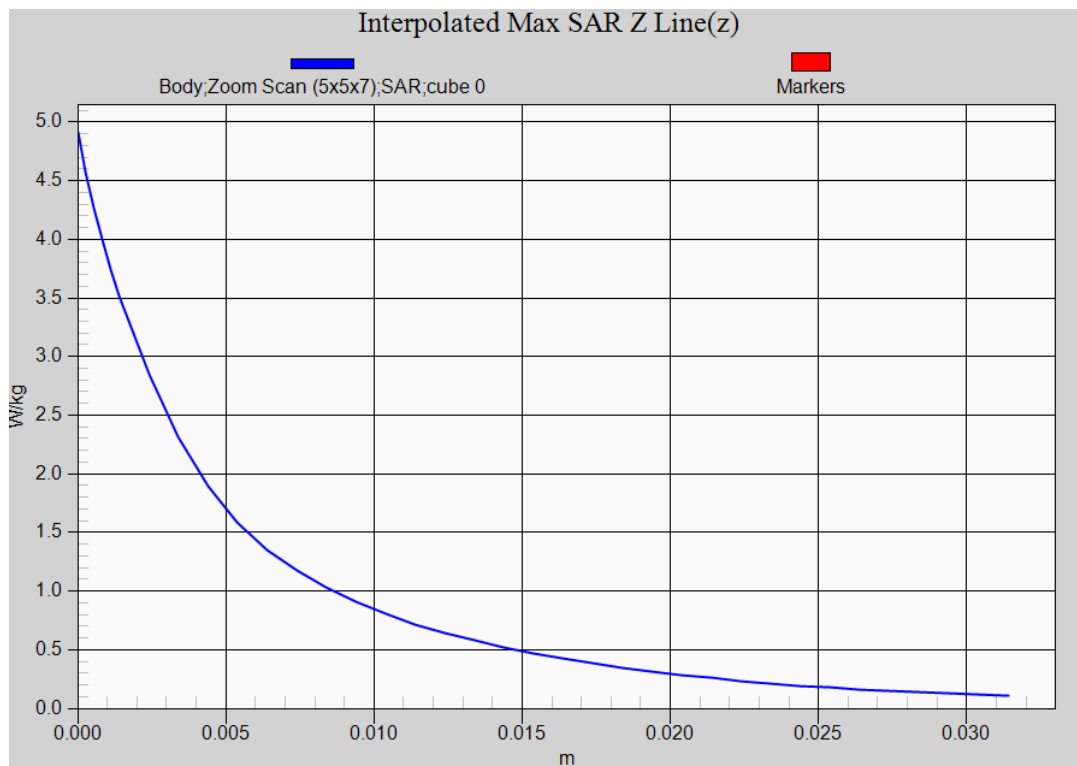
Peak SAR (extrapolated) = 0.911 W/kg

SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.395 W/kg

Maximum value of SAR (measured) = 0.791 W/kg



LTE Band 13 QPSK 10M 1RB EUT Back (Limb-0mm), Z-Axis plot
Channel: 23230



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band17 10M QPSK 1RB_Left-Cheek_23790**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

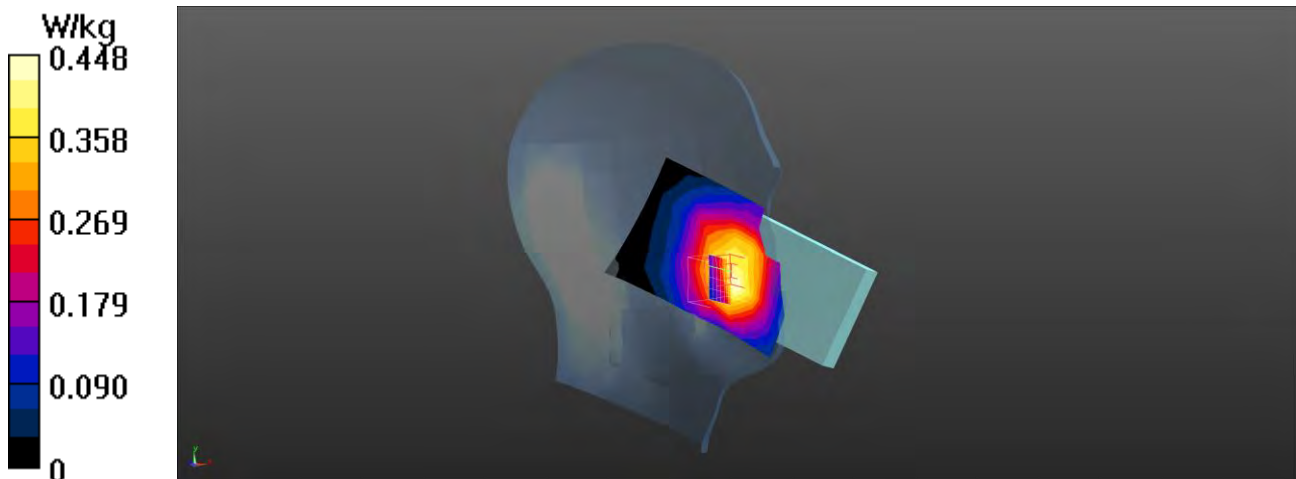
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.448 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.864 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.298 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band17 10M QPSK 1RB_Left-Tilt_23790**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

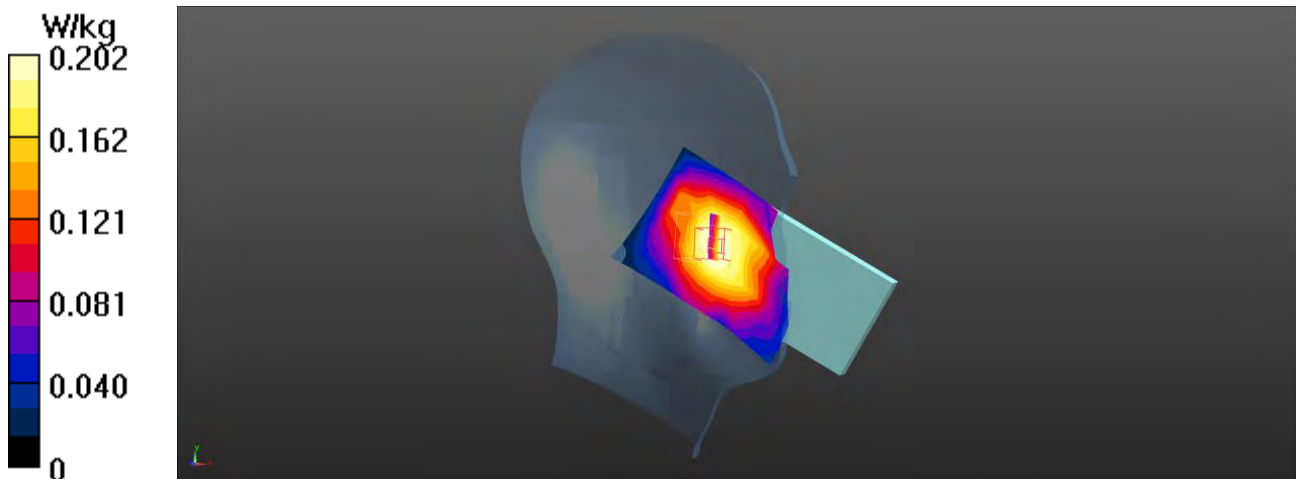
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.202 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.29 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.148 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band17 10M QPSK 1RB_Right-Cheek_23790**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

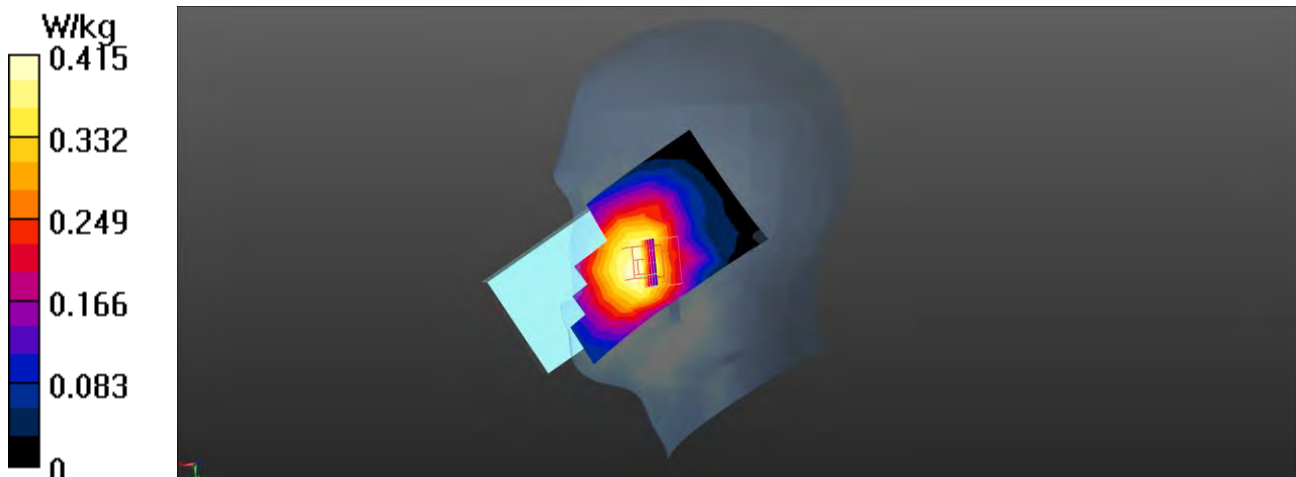
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.415 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.994 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.301 W/kg

Maximum value of SAR (measured) = 0.457 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band17 10M QPSK 25RB_Right-Cheek_23790**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

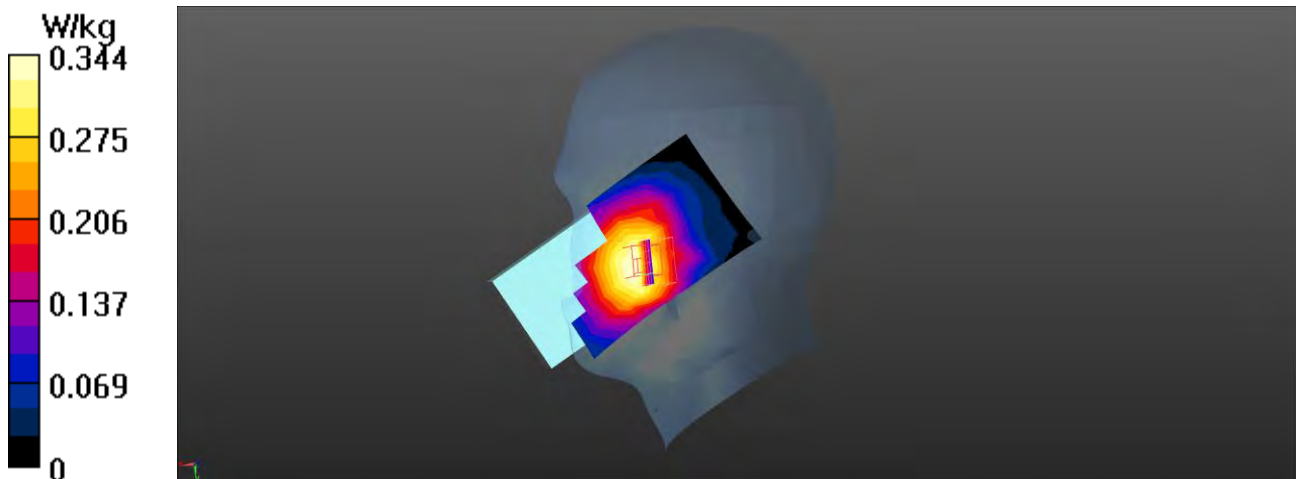
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.344 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.911 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.422 W/kg

SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.251 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band17 10M QPSK 1RB_Right-Tilt_23790**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

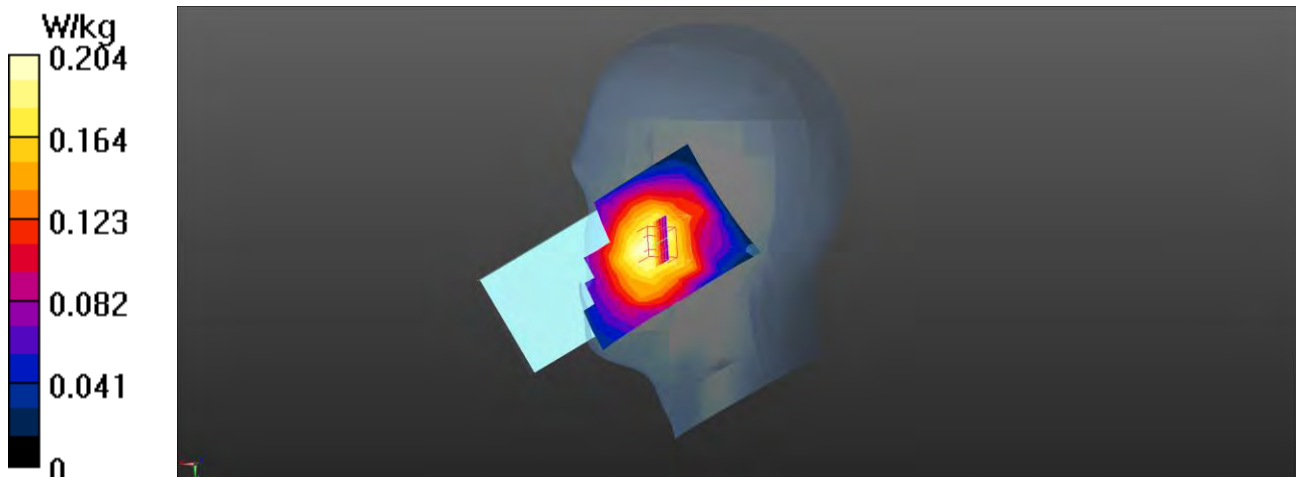
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.204 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.93 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.147 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

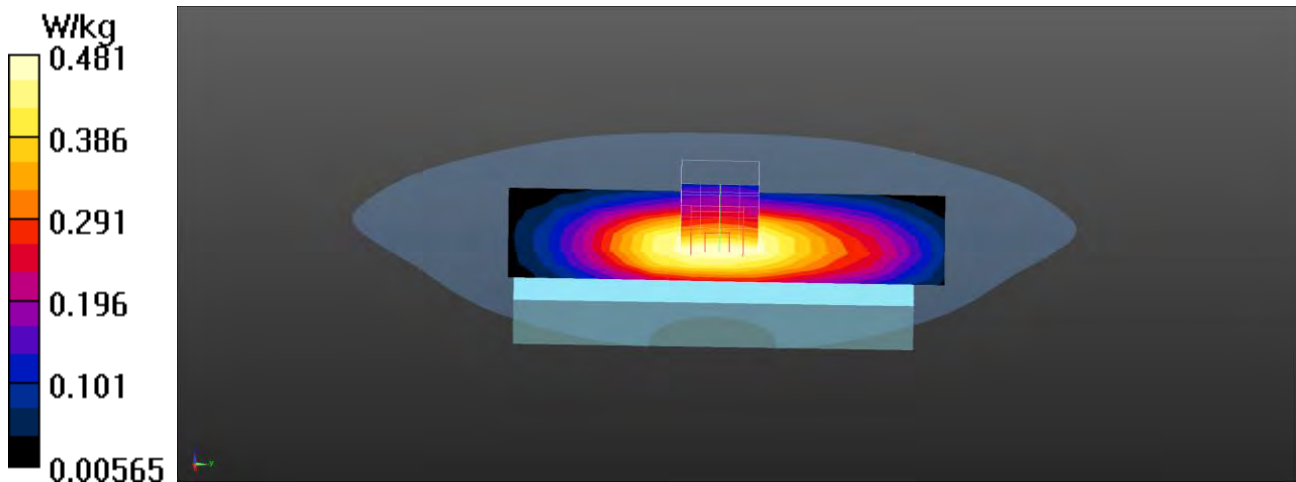
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.481 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.53 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.334 W/kg

Maximum value of SAR (measured) = 0.507 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23780_1RB-25_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 709 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 709$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.67$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

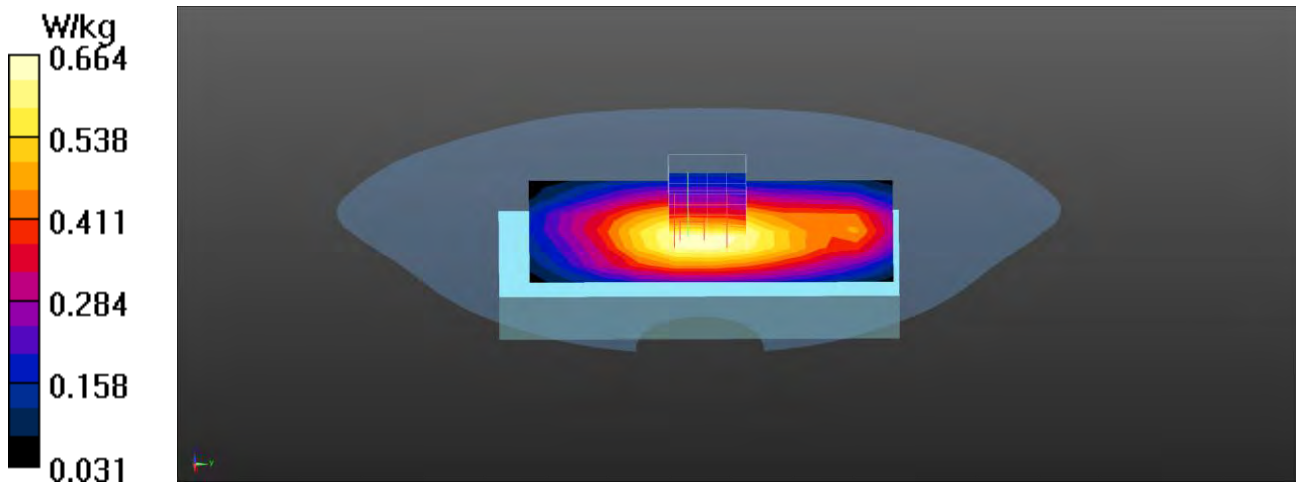
Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.664 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.52 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.415 W/kg

Maximum value of SAR (measured) = 0.663 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

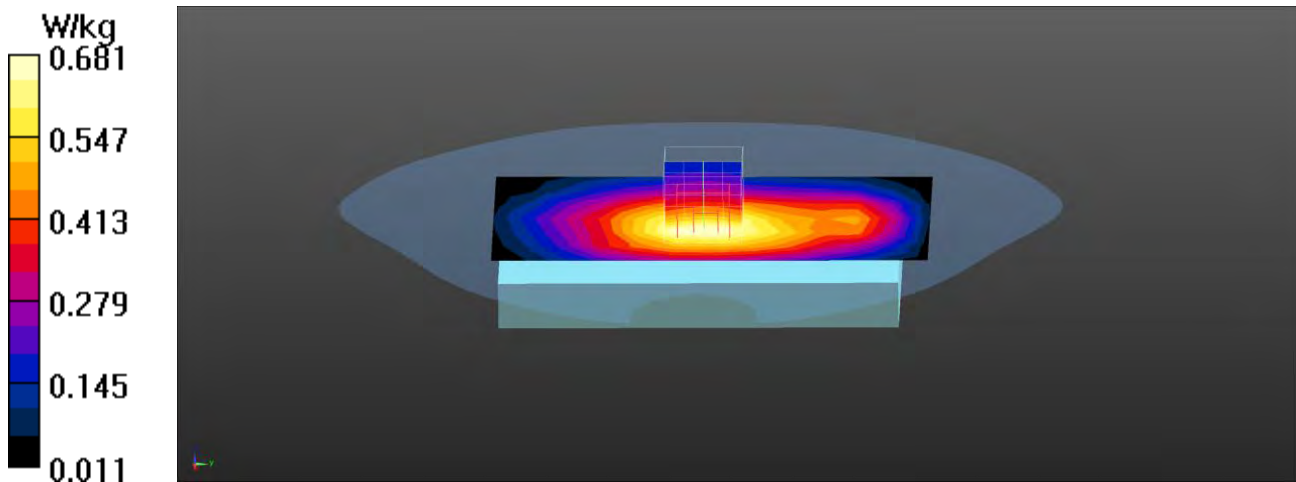
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.681 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.54 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.743 W/kg

SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.428 W/kg

Maximum value of SAR (measured) = 0.683 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23800_1RB-25_Back 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band17; Frequency: 711 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.87 \text{ S/m}$; $\epsilon_r = 42.64$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.606 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

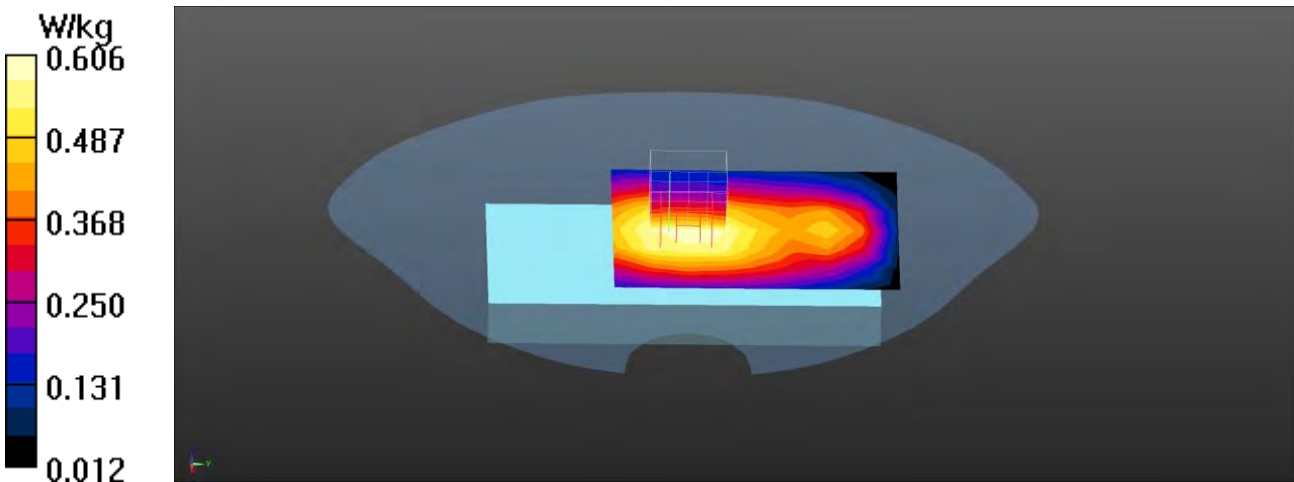
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.90 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.670 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.380 W/kg

Maximum value of SAR (measured) = 0.608 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_25RB-0_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

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

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

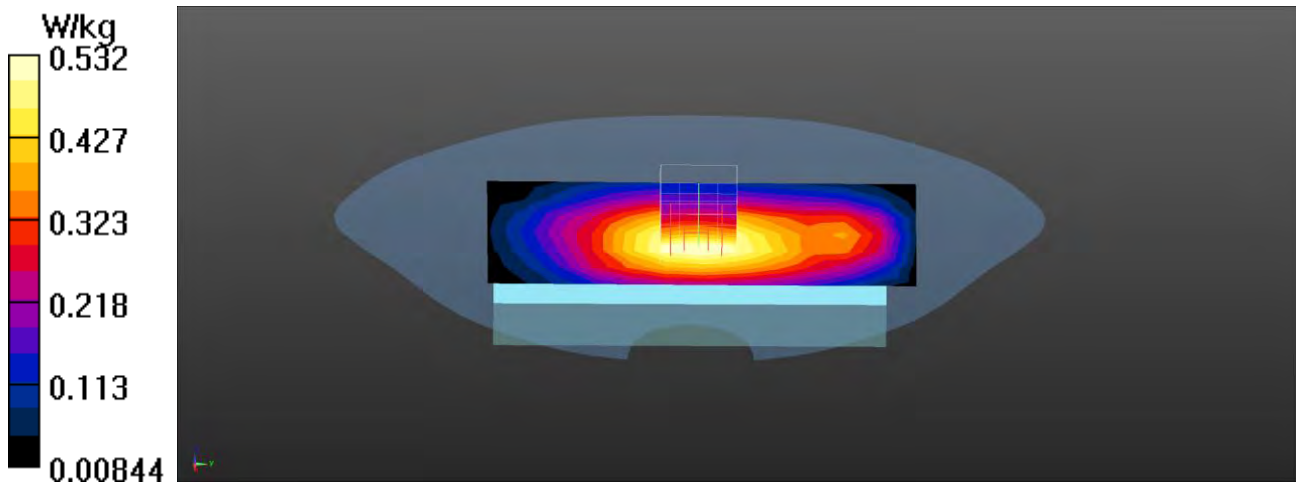
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.73 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.576 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 0.529 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0873 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

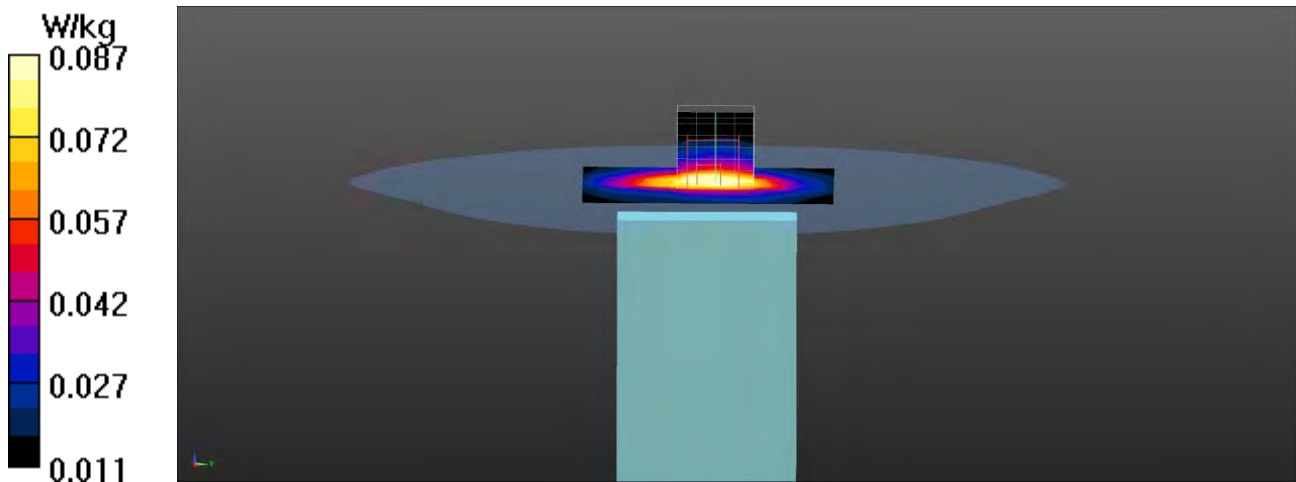
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.92 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

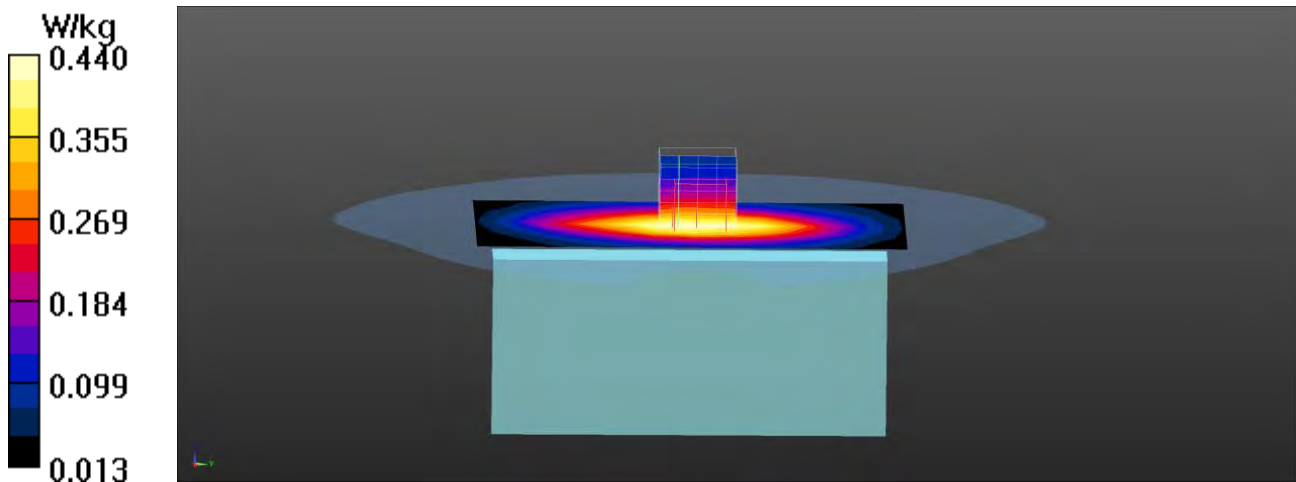
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.440 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.51 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 0.453 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

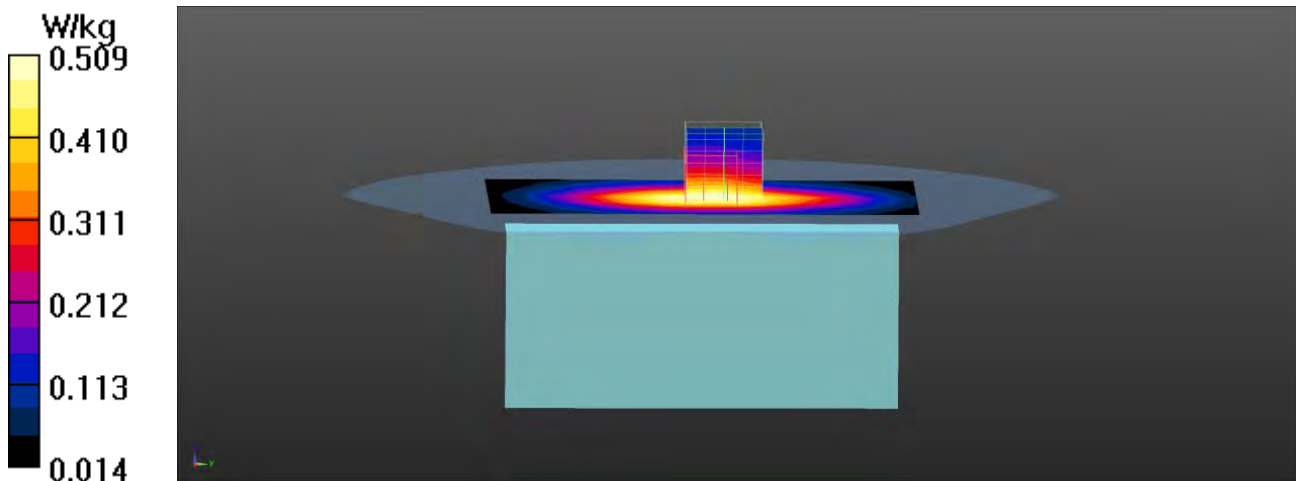
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.509 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.41 V/m; Power Drift = -0.06 dB

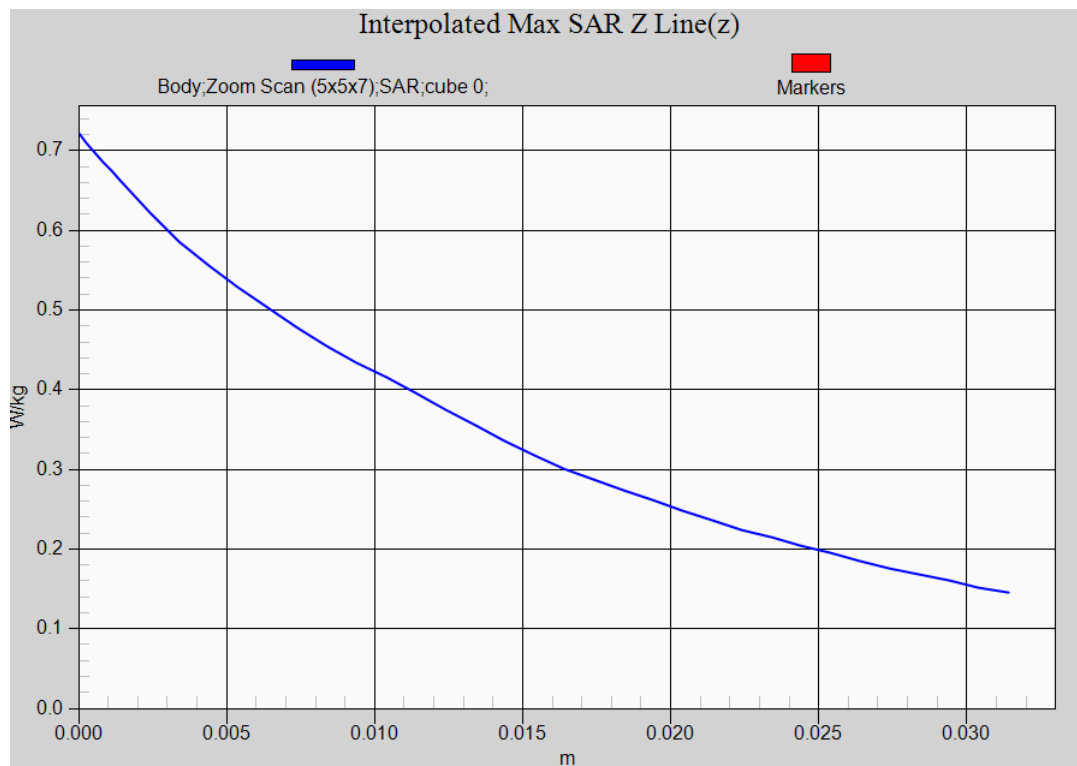
Peak SAR (extrapolated) = 0.612 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.549 W/kg



LTE Band 17 QPSK 10M 1RB EUT Back (Body-10mm) Z-Axis plot
Channel: 23790



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Front 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.87 \text{ S/m}$; $\epsilon_r = 42.65$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.811 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

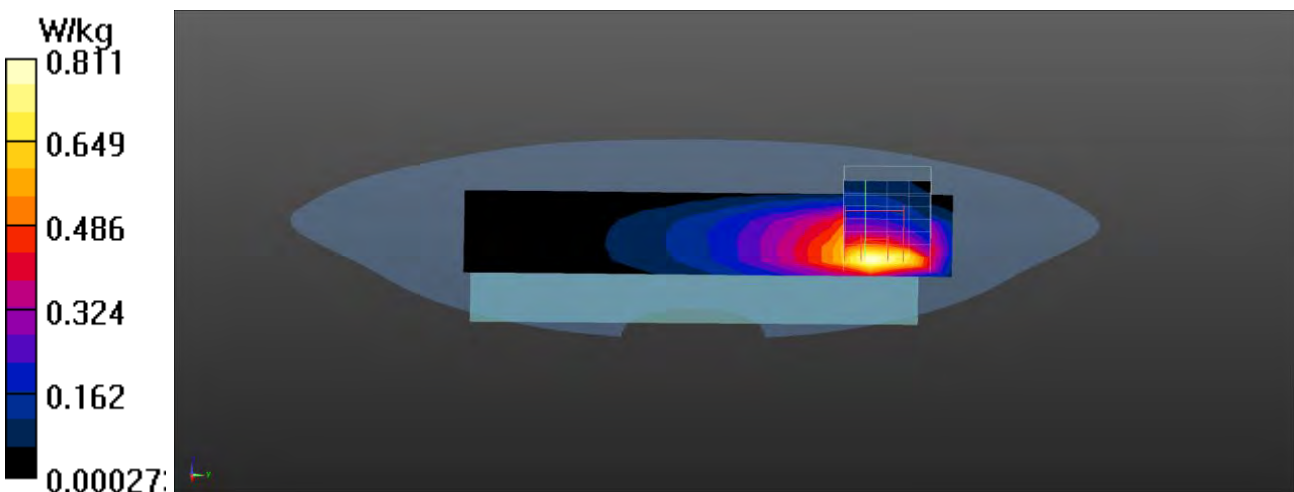
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.73 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.378 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23780_1RB-25_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 709 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 709$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.67$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.51 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

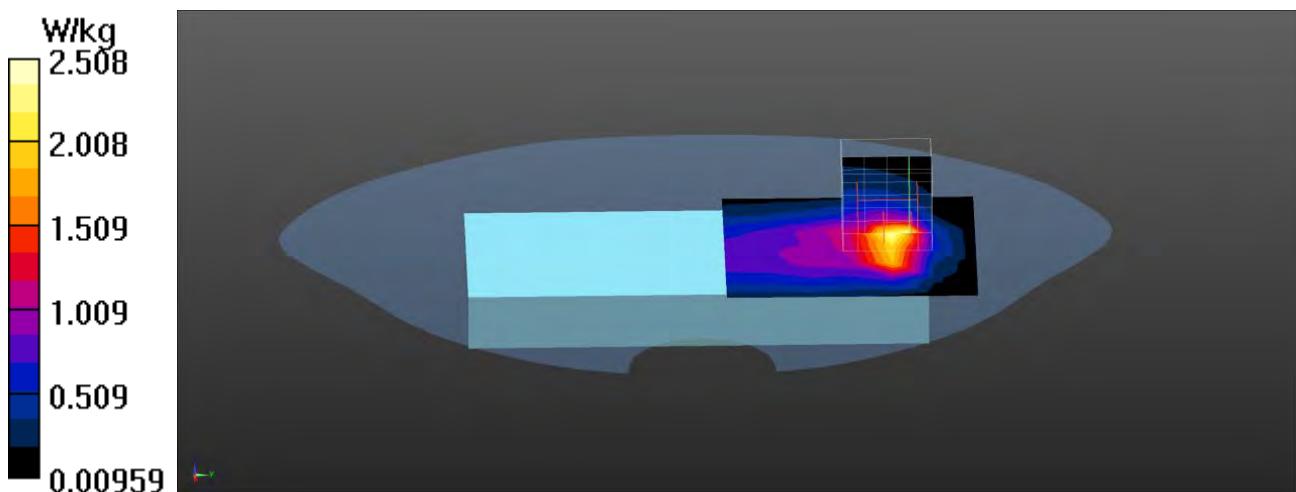
dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.24 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 1.55 W/kg; SAR(10 g) = 0.823 W/kg

Maximum value of SAR (measured) = 2.40 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

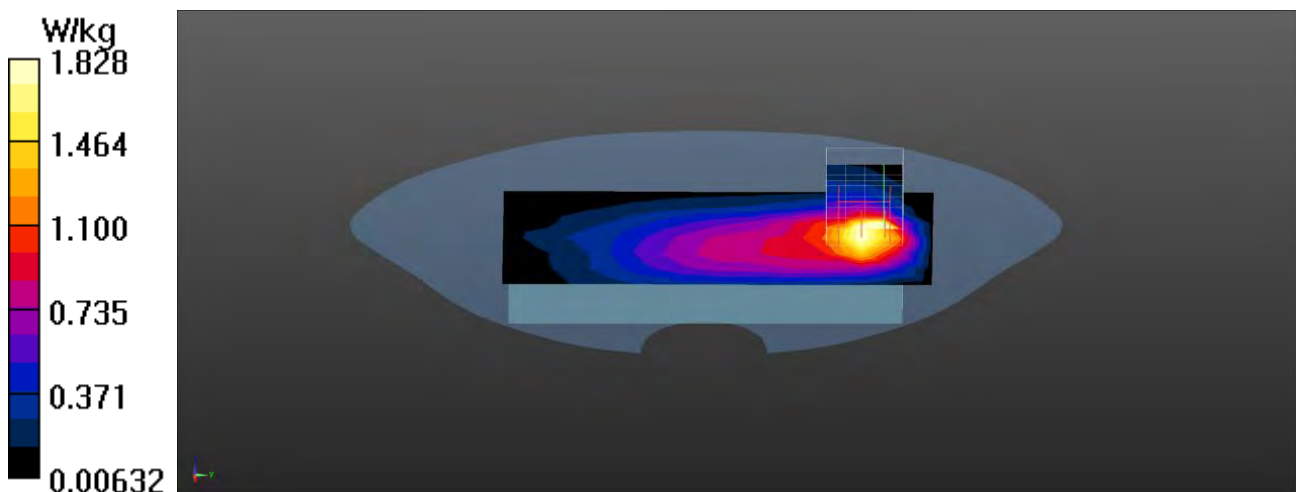
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.83 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.68 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.87 W/kg

SAR(1 g) = 1.57 W/kg; SAR(10 g) = 0.838 W/kg

Maximum value of SAR (measured) = 2.61 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23800_1RB-25_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 711 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 711$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.64$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.58 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

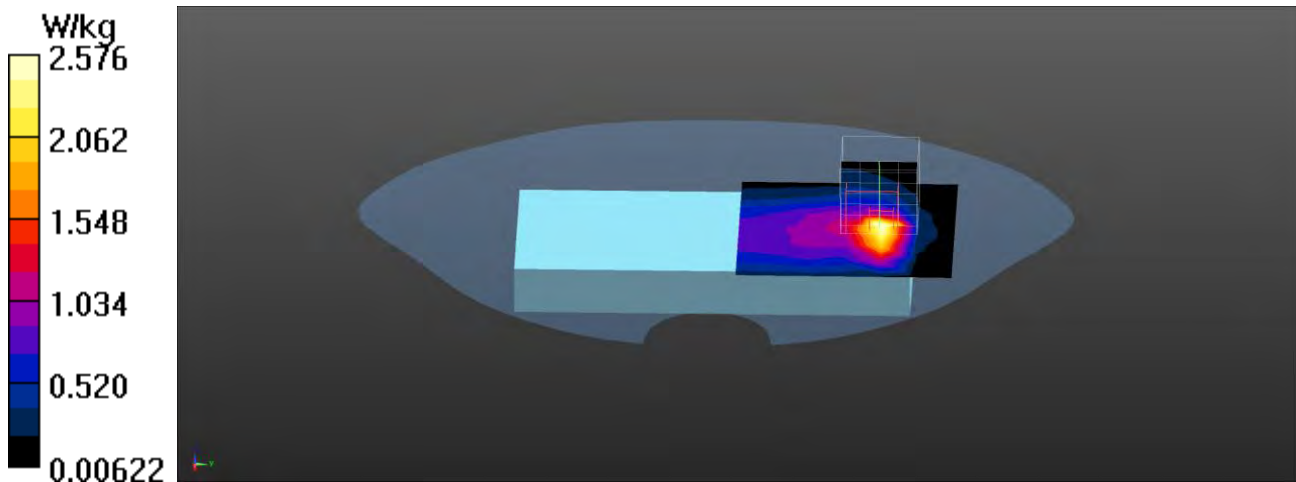
dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.86 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 4.18 W/kg

SAR(1 g) = 1.65 W/kg; SAR(10 g) = 0.836 W/kg

Maximum value of SAR (measured) = 2.87 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_25RB-0_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.87 \text{ S/m}$; $\epsilon_r = 42.65$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 1.77 W/kg

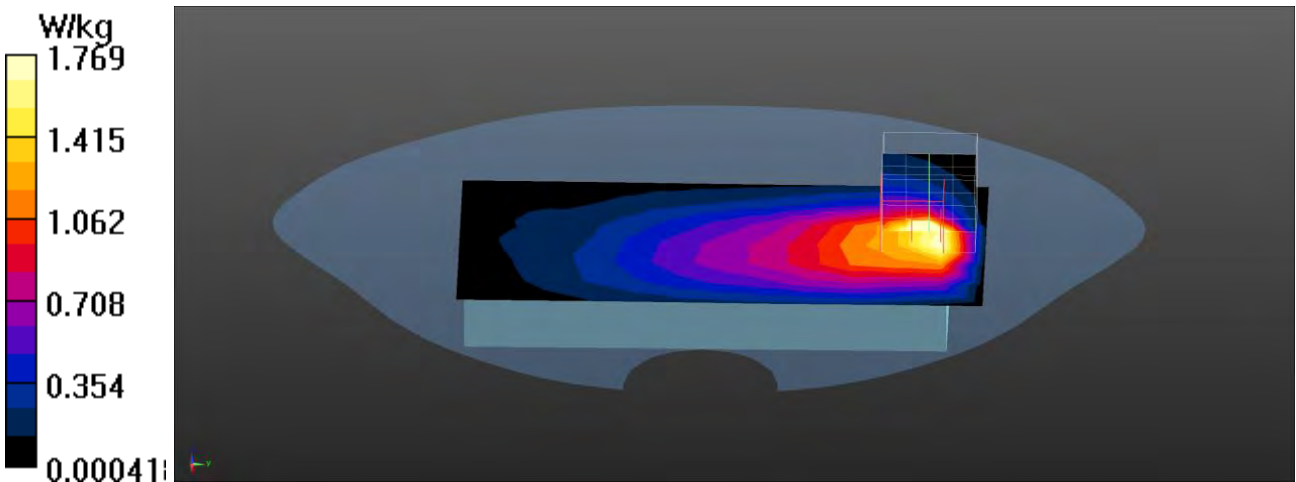
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.50 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.70 W/kg

SAR(1 g) = 1.64 W/kg; SAR(10 g) = 0.828 W/kg

Maximum value of SAR (measured) = 3.33 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.459 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

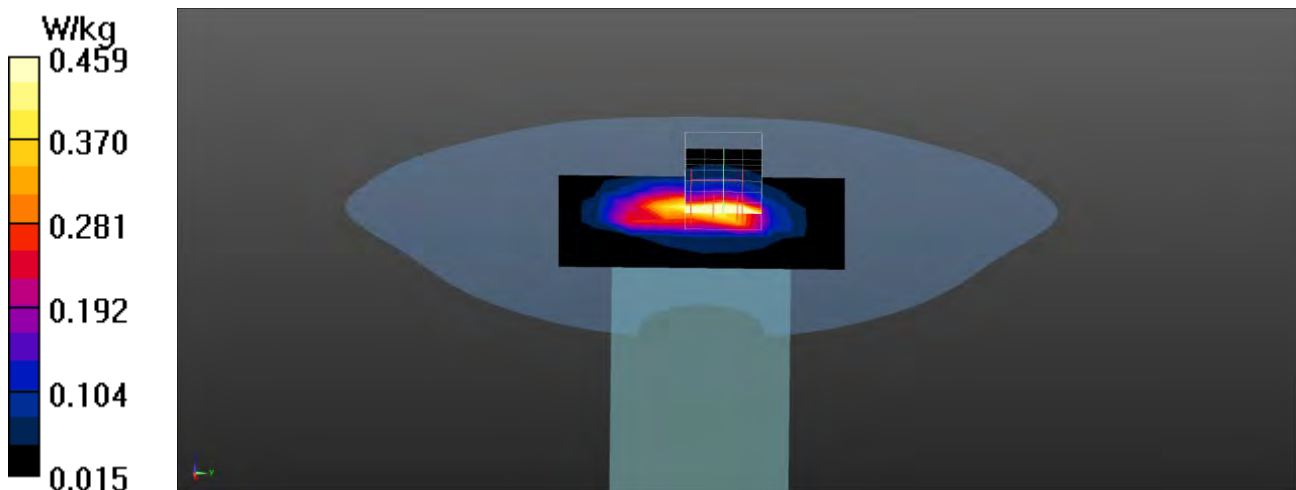
dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.18 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.914 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

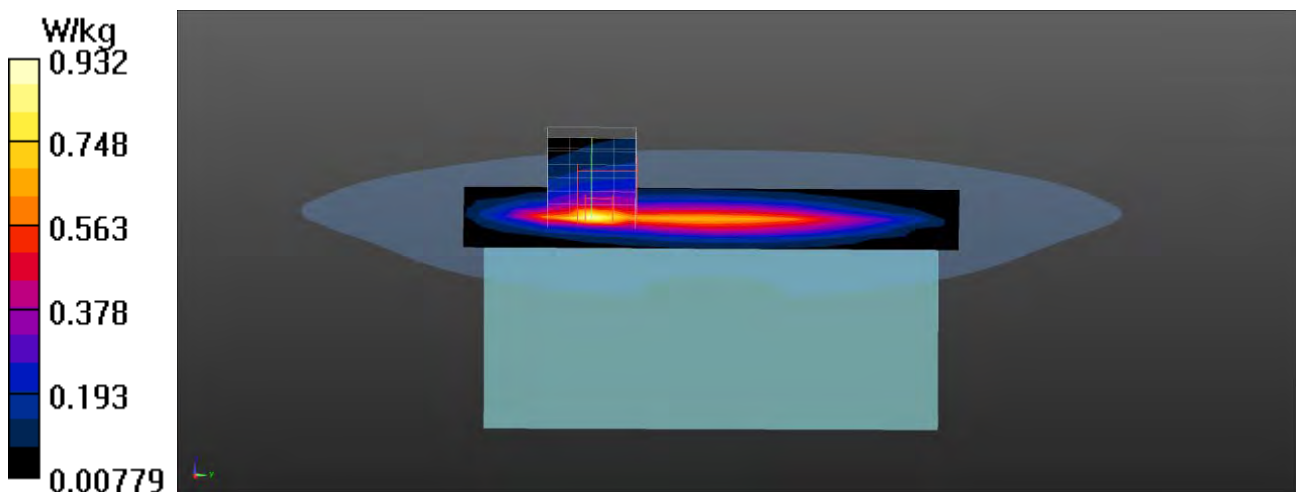
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.932 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.59 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.930 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band17_QPSK_10M_23790_1RB-25_Right-side 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band17; Frequency: 710 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.87 \text{ S/m}$; $\epsilon_r = 42.65$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(9.03, 9.03, 9.03); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 1.04 W/kg

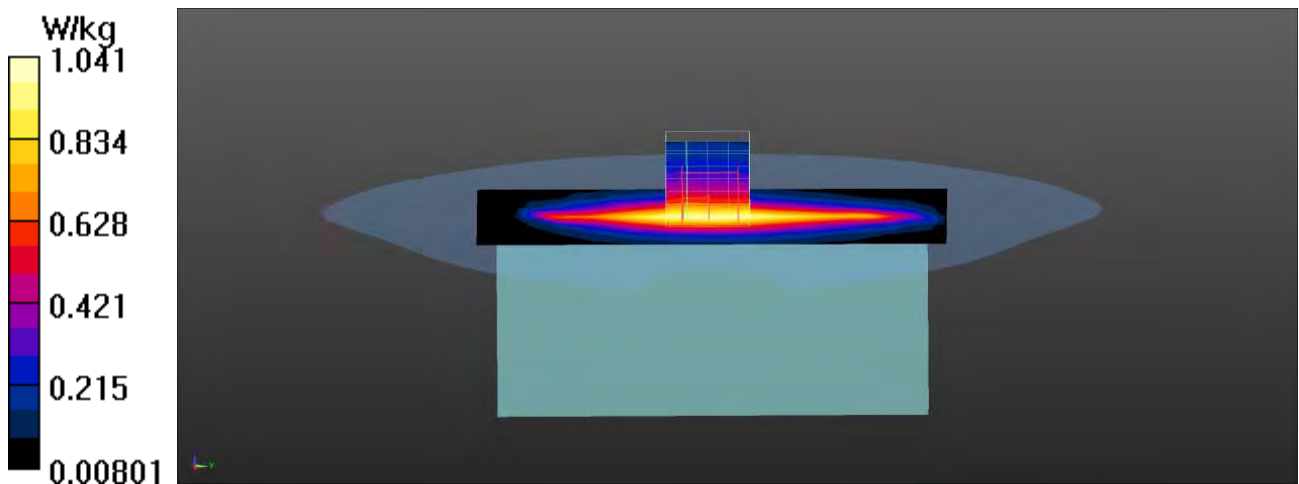
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 36.85 V/m; Power Drift = -0.17 dB

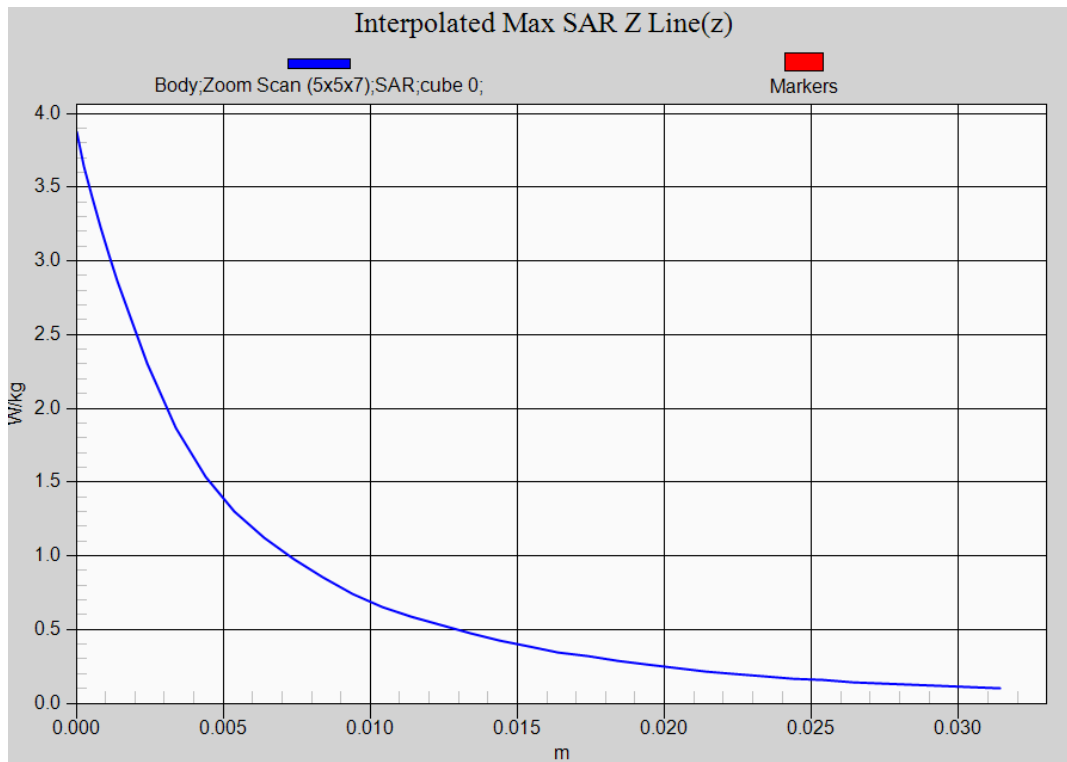
Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.515 W/kg

Maximum value of SAR (measured) = 0.997 W/kg



LTE Band 17 QPSK 10M 1RB EUT Back (Limb-0mm) Z-Axis plot
Channel: 23790



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band25 20M QPSK 1RB_Left-Cheek_26365**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

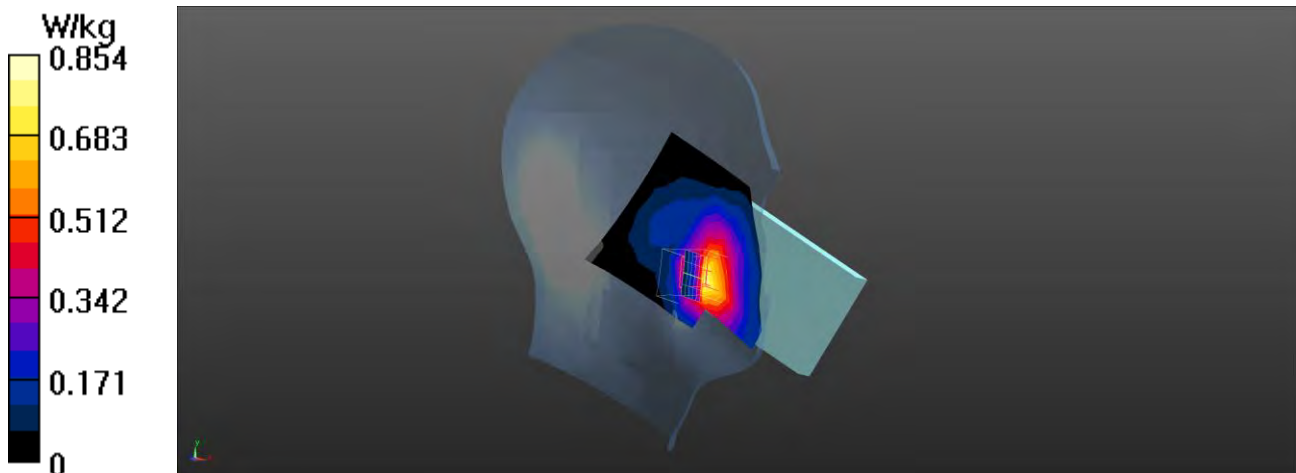
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.854 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.249 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.874 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band25 20M QPSK 50RB_Left-Cheek_26365**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

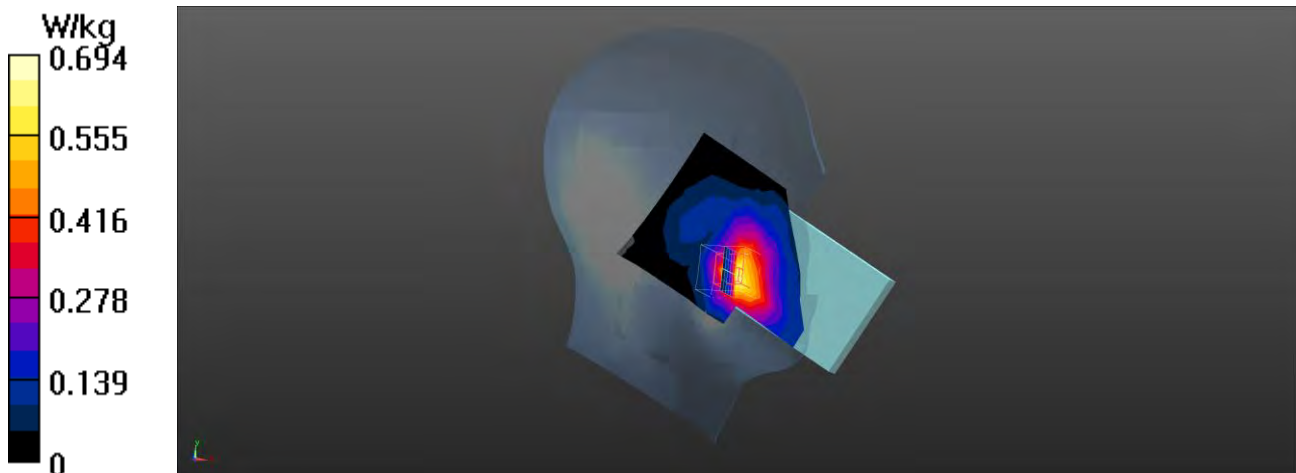
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.694 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.623 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.946 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.725 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band25 20M QPSK 1RB_Left-Tilt_26365**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

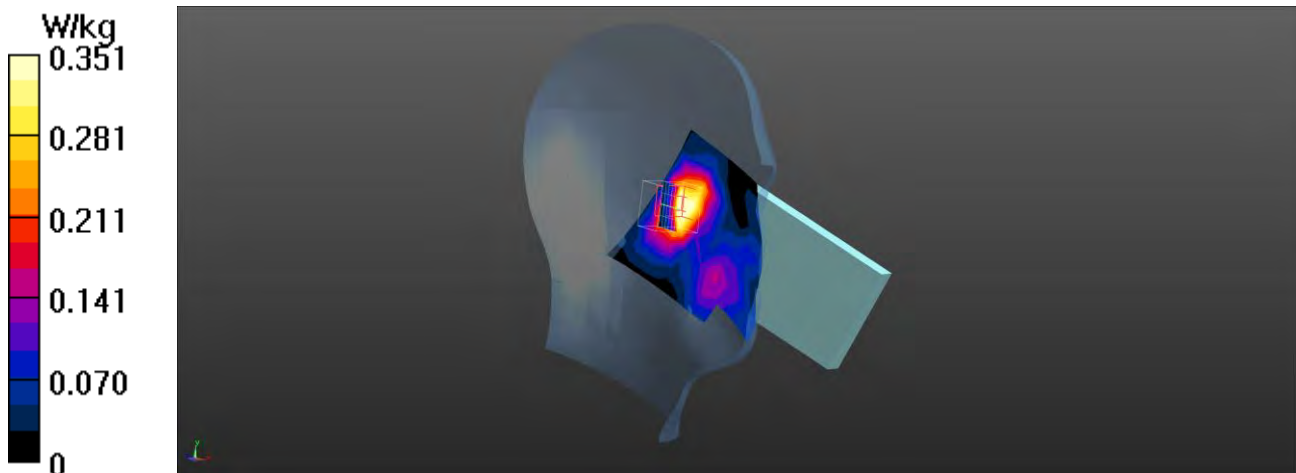
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.351 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.40 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.595 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.441 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band25 20M QPSK 1RB_Right-Cheek_26365**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

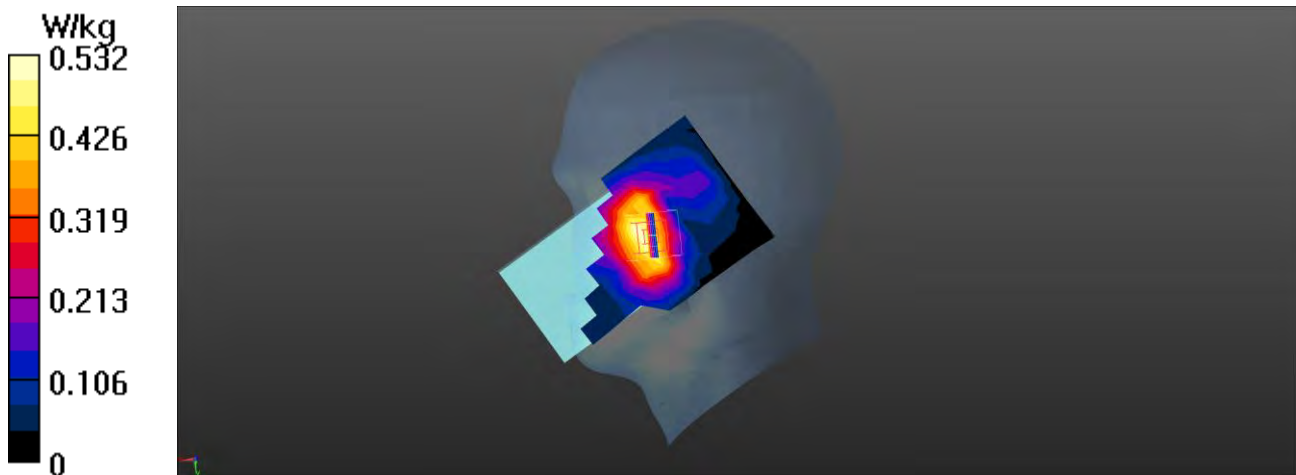
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.532 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.27 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.674 W/kg

SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 0.546 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band25 20M QPSK 1RB_Right-Tilt_26365**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

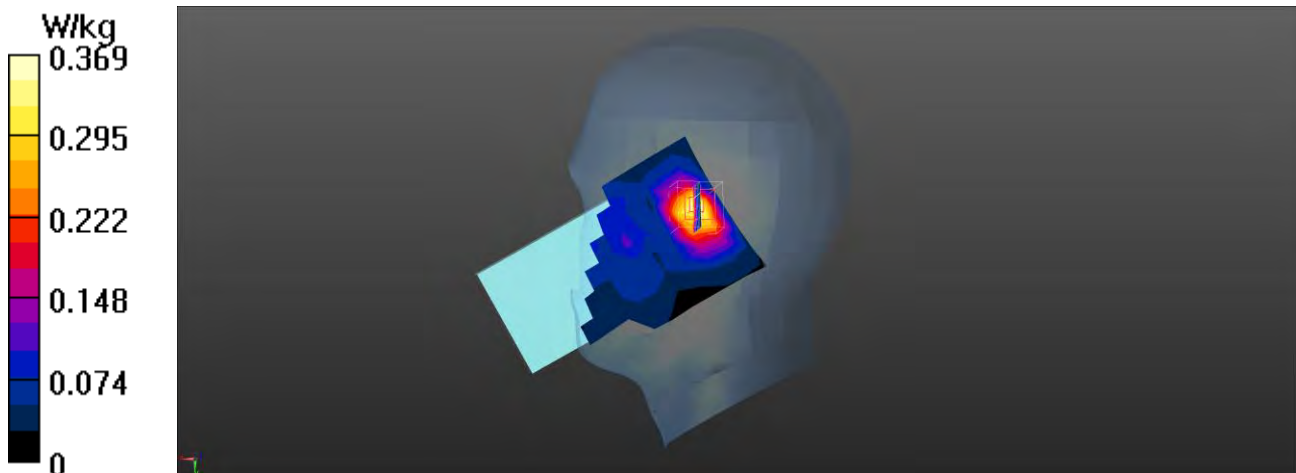
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.369 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.70 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.387 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Front 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.317 W/kg

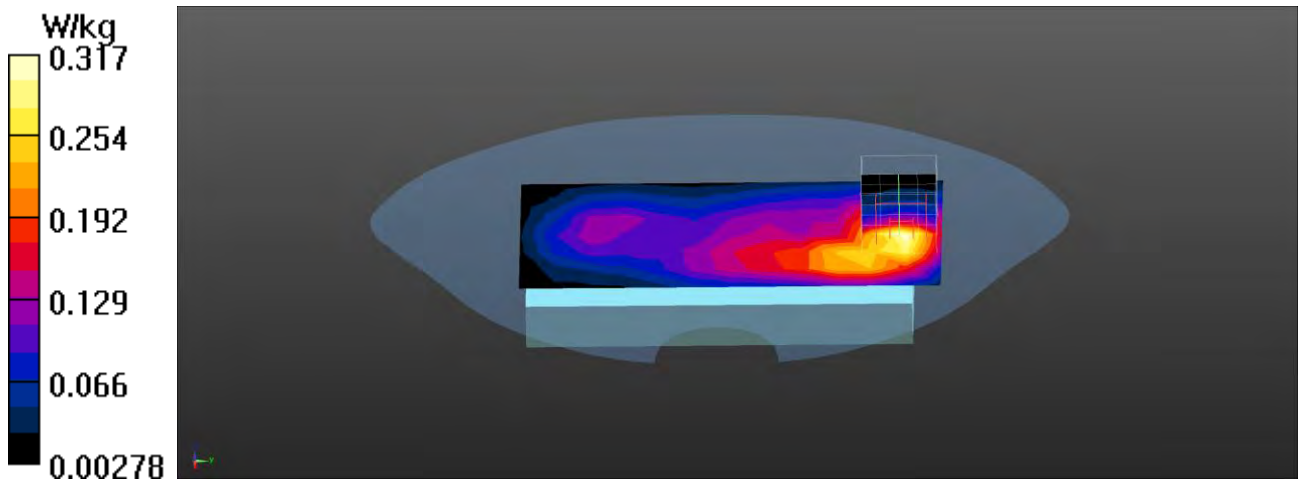
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.63 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.332 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Back 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.648 W/kg

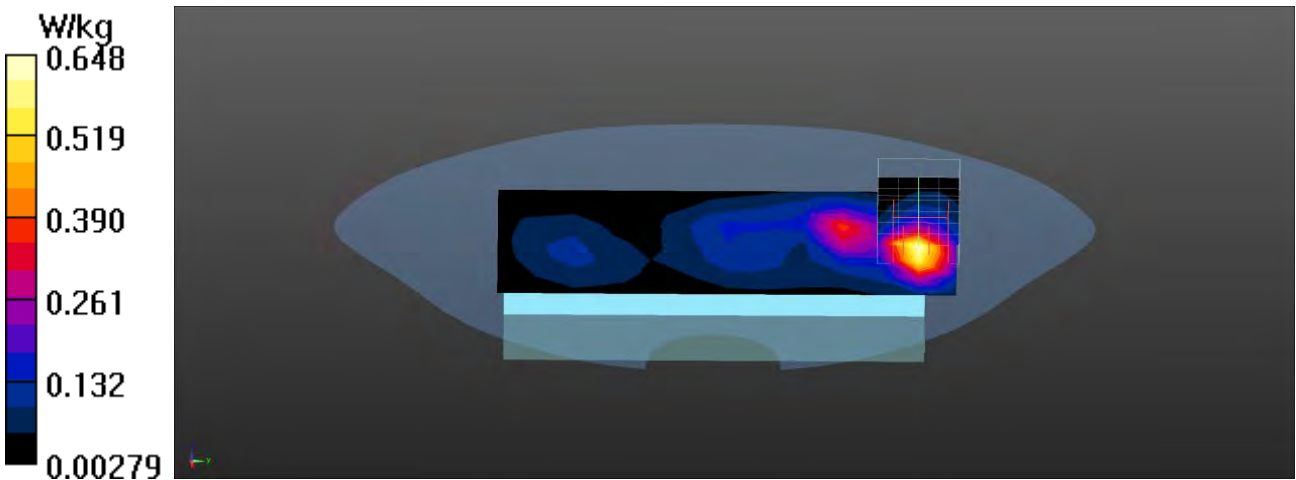
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.85 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 0.615 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26140_1RB-50_Bottom 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1860 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.631 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

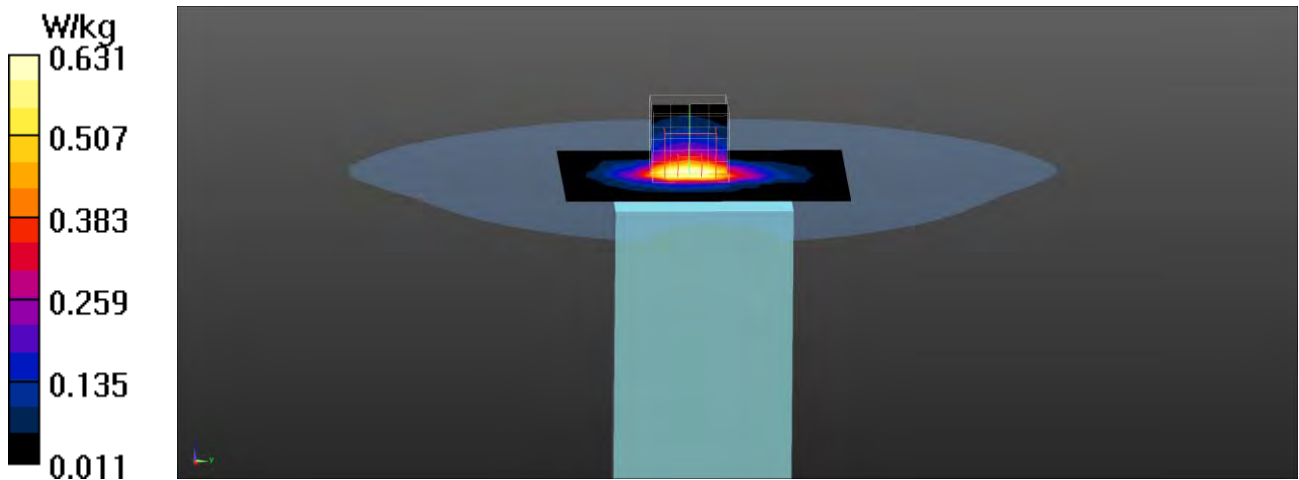
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.26 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.891 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.267 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.680 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

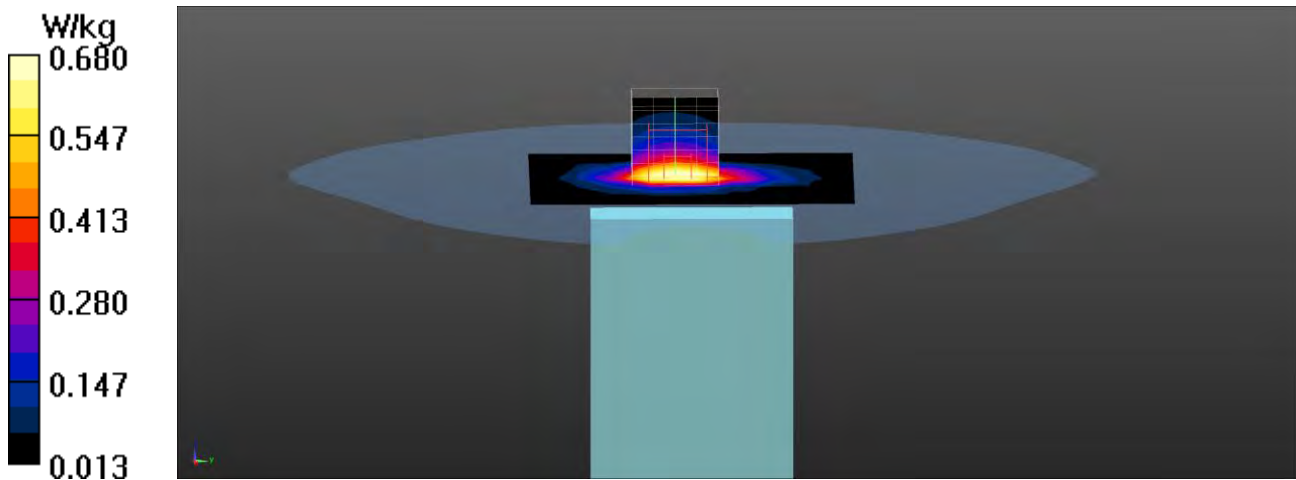
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.93 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.933 W/kg

SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.771 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26590_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1905 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.703 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

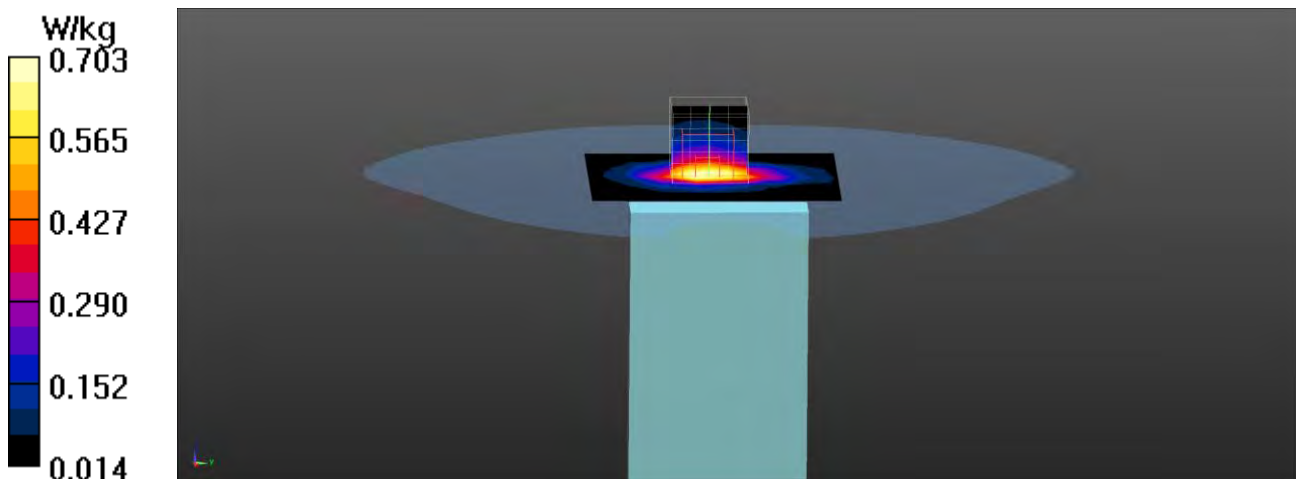
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.65 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.891 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.743 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_50RB-0_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

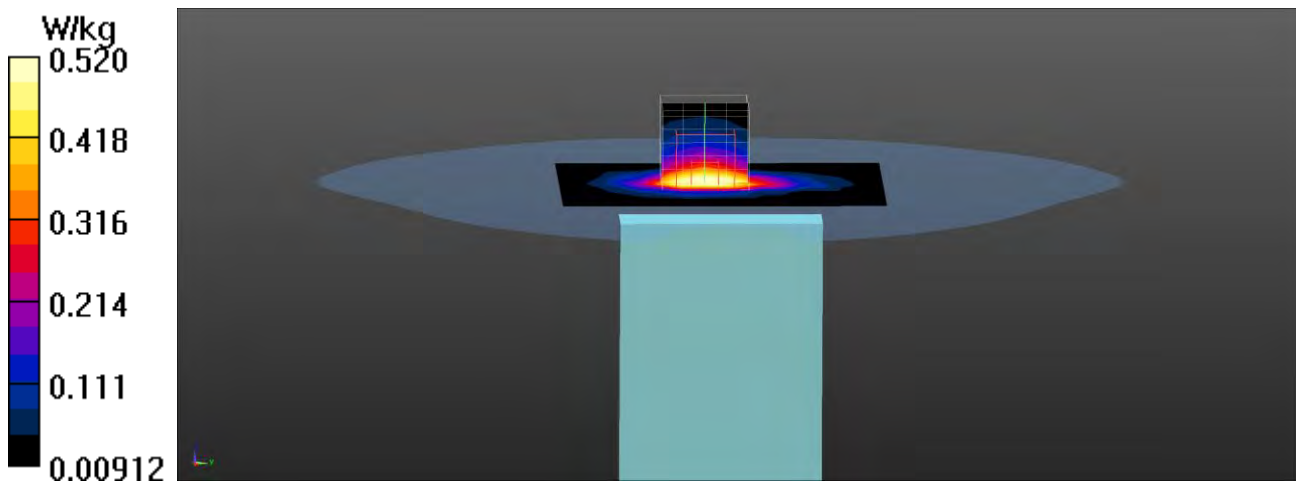
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.07 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 0.611 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.206 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

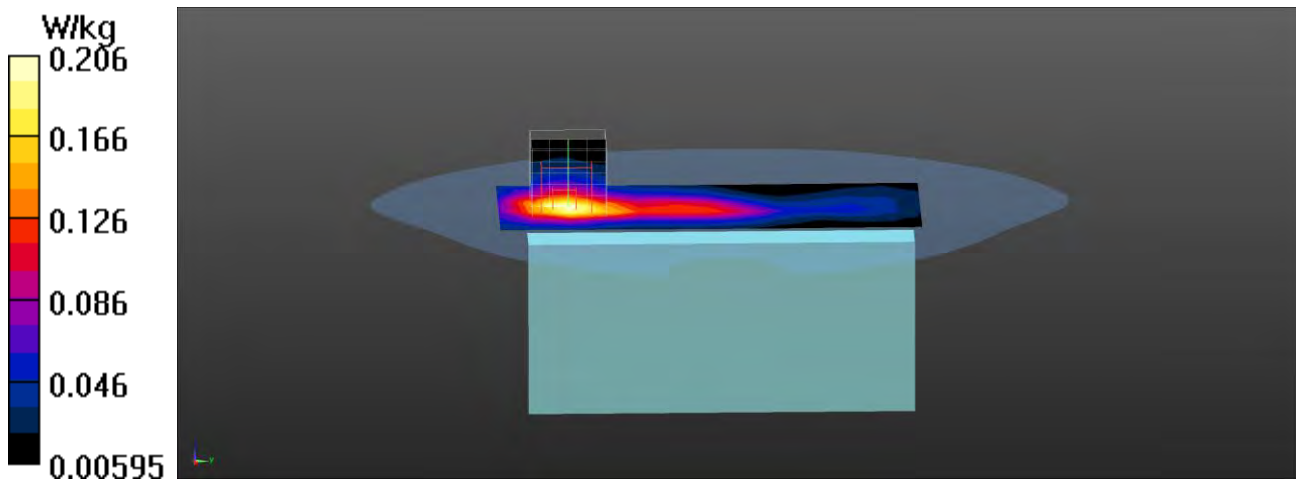
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.168 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.261 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.215 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Right-side 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0623 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

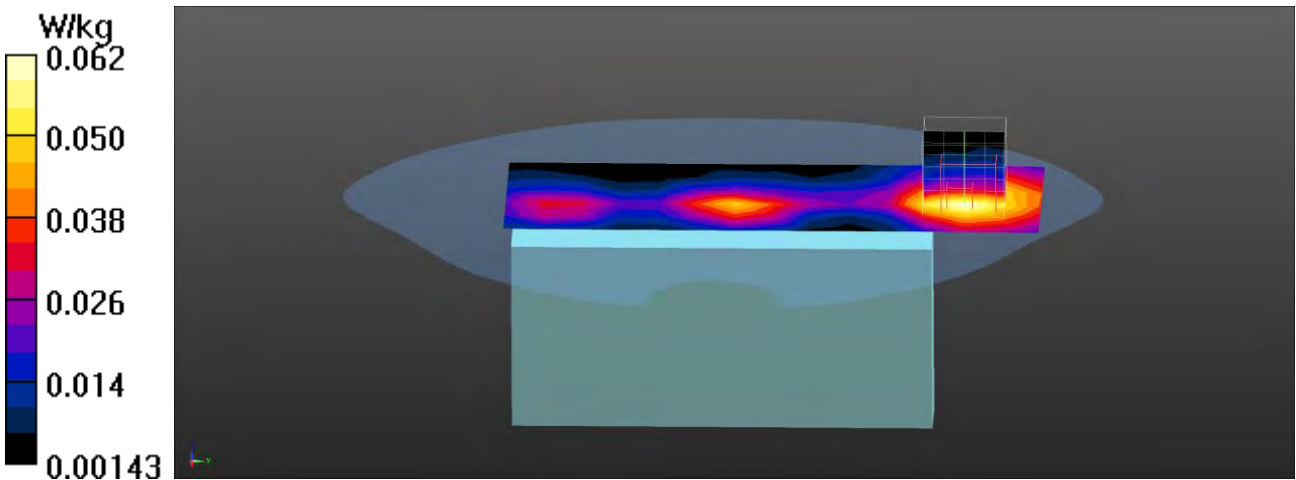
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.785 V/m; Power Drift = -0.07 dB

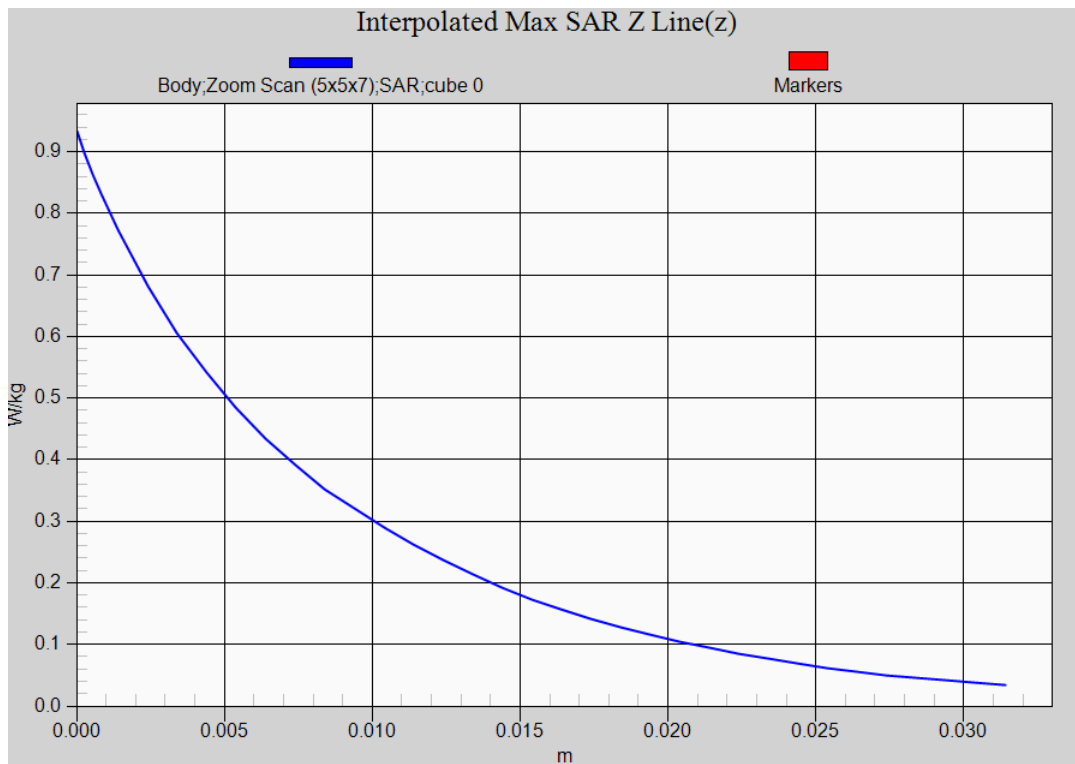
Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0582 W/kg



LTE Band 25 QPSK 20M 1RB EUT Bottom (Body-10mm) Z-Axis plot
Channel: 26365



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Front 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.20 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

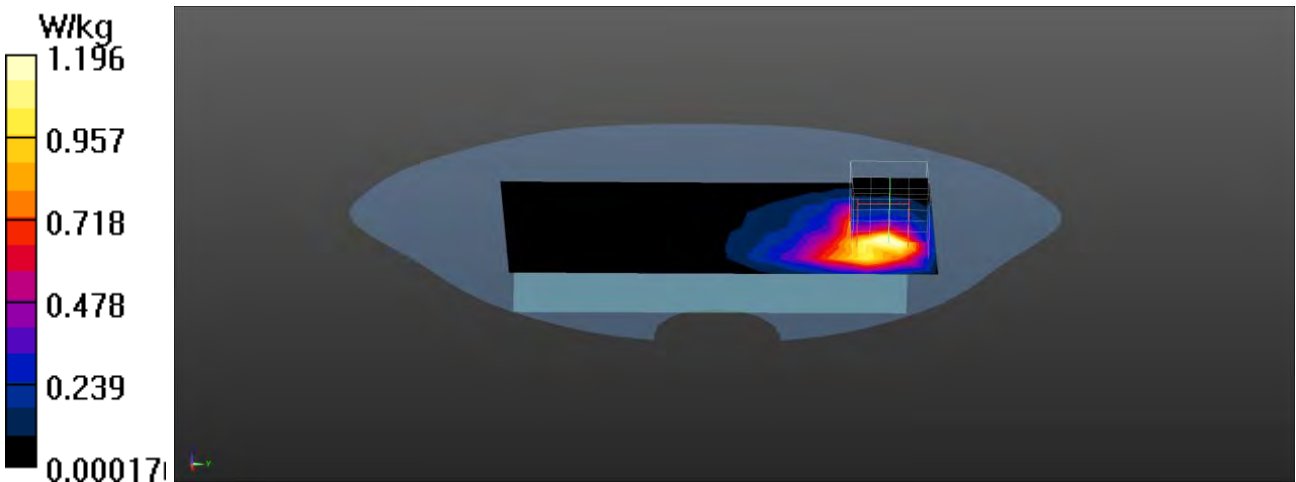
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.957 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.950 W/kg; SAR(10 g) = 0.503 W/kg

Maximum value of SAR (measured) = 1.60 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26140_1RB-50_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1860 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.91$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.68 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

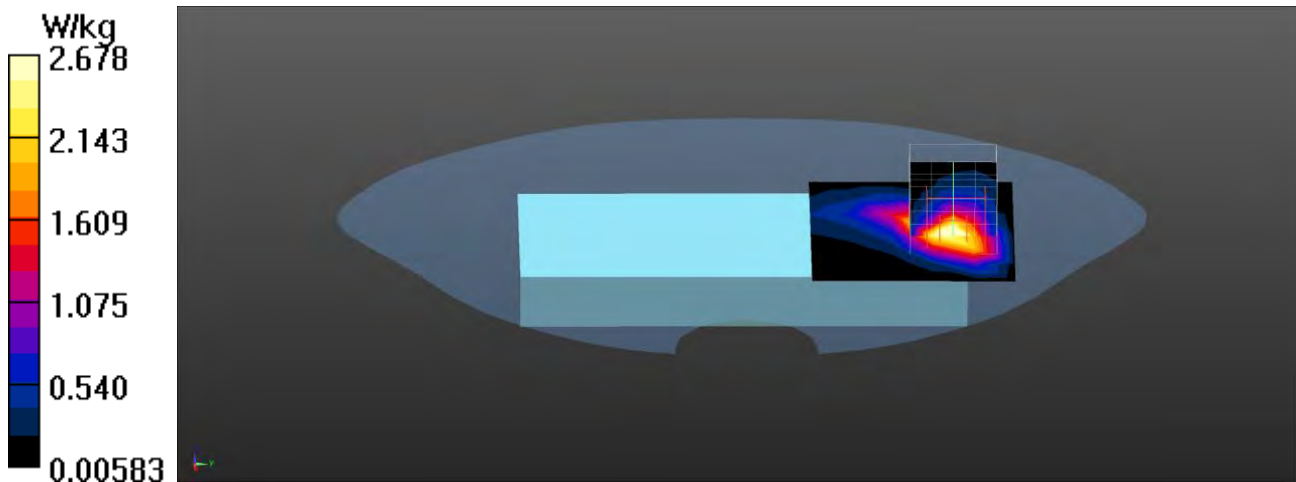
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.19 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 5.19 W/kg

SAR(1 g) = 2.59 W/kg; SAR(10 g) = 1.19 W/kg

Maximum value of SAR (measured) = 4.15 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 3.26 W/kg

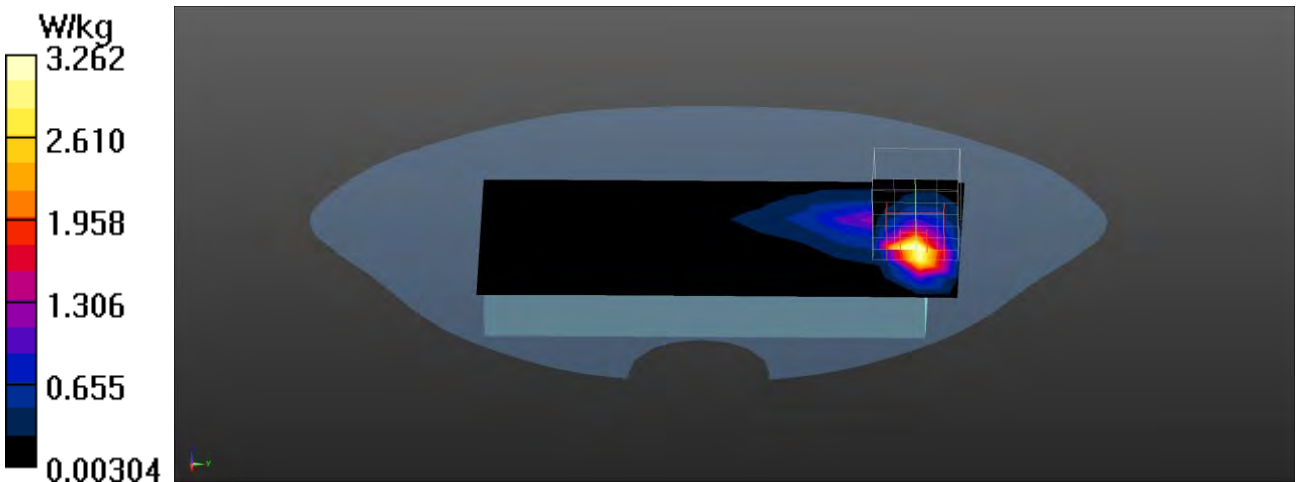
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.37 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 5.57 W/kg

SAR(1 g) = 2.61 W/kg; SAR(10 g) = 1.18 W/kg

Maximum value of SAR (measured) = 3.96 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26590_1RB-50_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1905 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.60 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

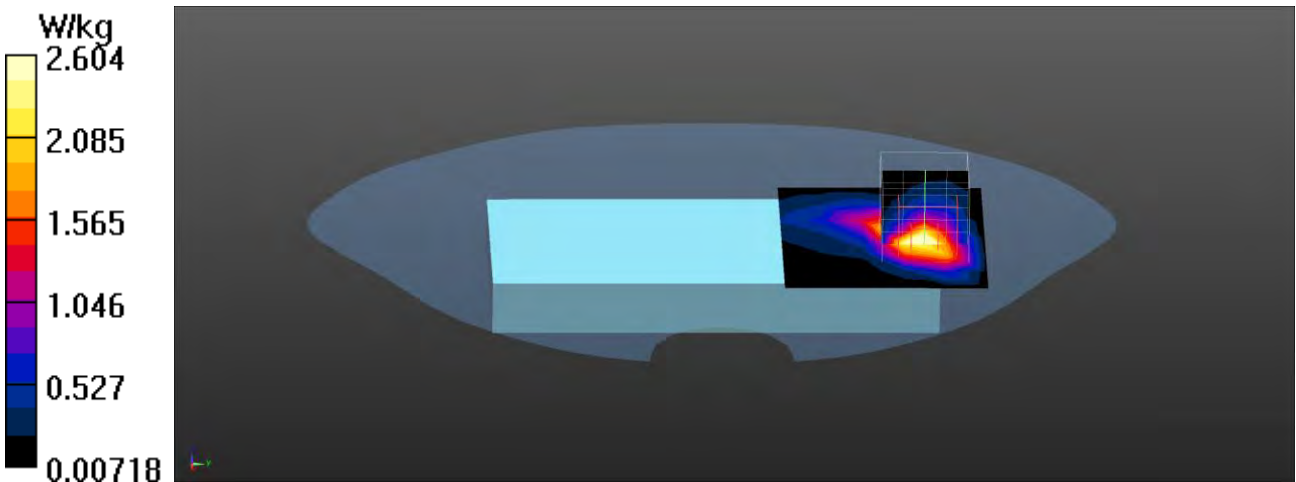
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.62 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 5.00 W/kg

SAR(1 g) = 2.47 W/kg; SAR(10 g) = 1.13 W/kg

Maximum value of SAR (measured) = 3.95 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_50RB-0_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

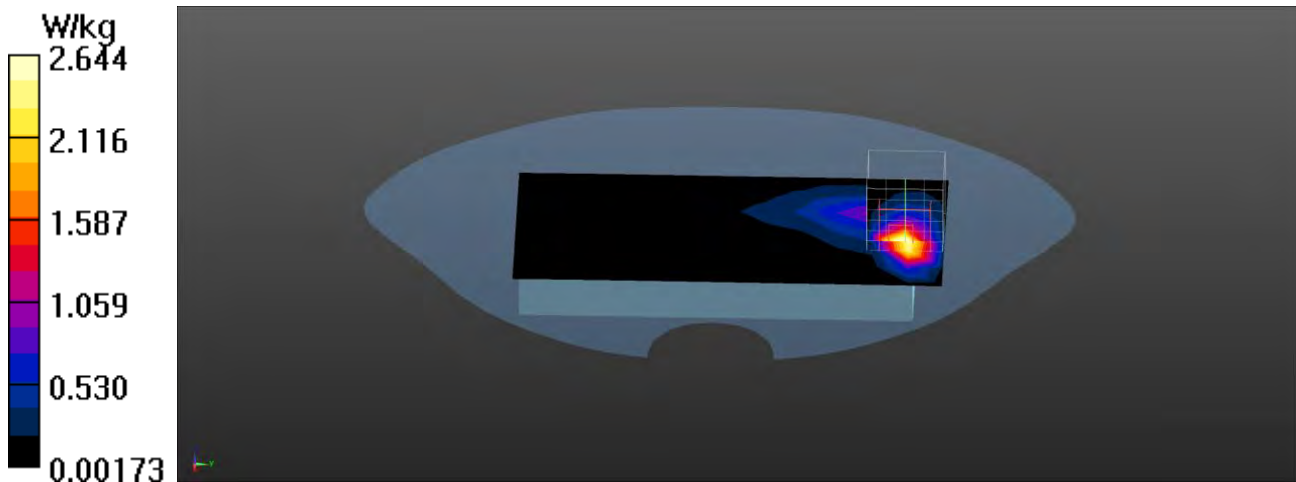
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.64 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.129 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.24 W/kg

SAR(1 g) = 2 W/kg; SAR(10 g) = 0.913 W/kg

Maximum value of SAR (measured) = 3.00 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.56 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

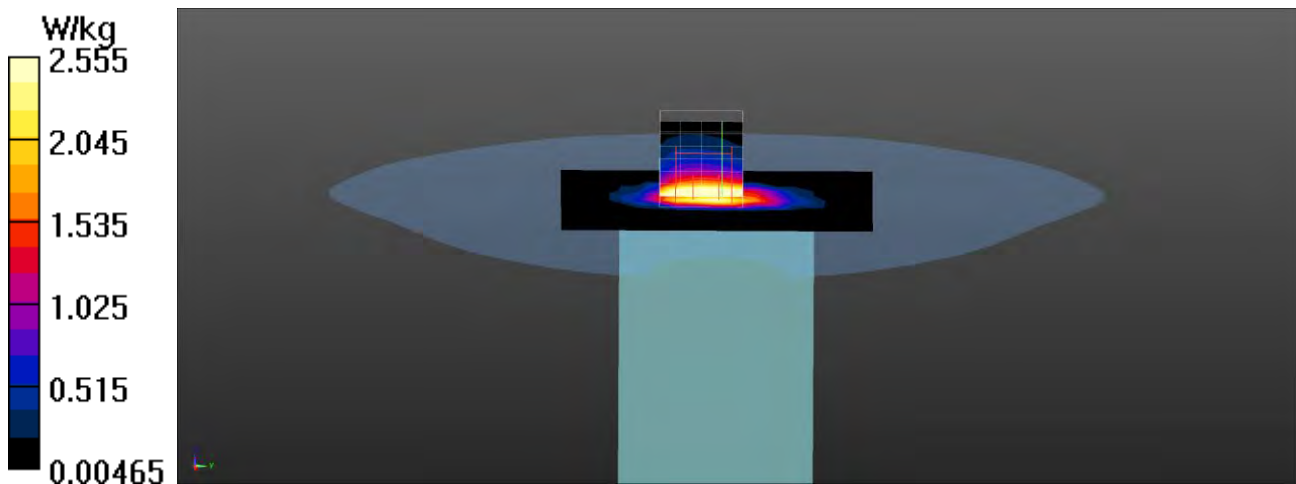
dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.27 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 5.08 W/kg

SAR(1 g) = 2.23 W/kg; SAR(10 g) = 1.06 W/kg

Maximum value of SAR (measured) = 3.96 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Left-side 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.720 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

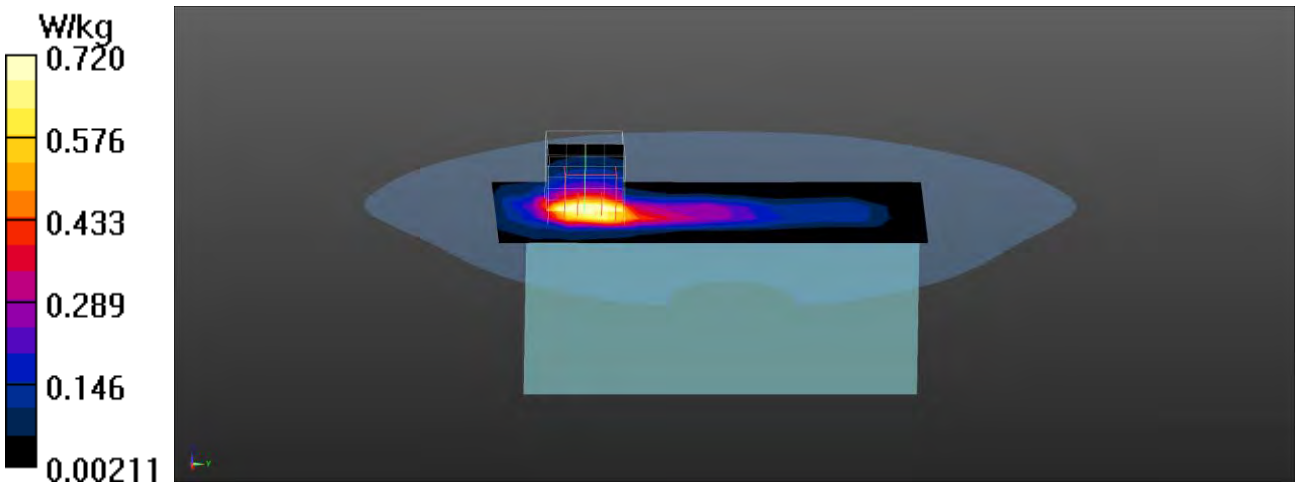
dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.56 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.325 W/kg

Maximum value of SAR (measured) = 0.983 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band25_QPSK_20M_26365_1RB-50_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band25; Frequency: 1882.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.139 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

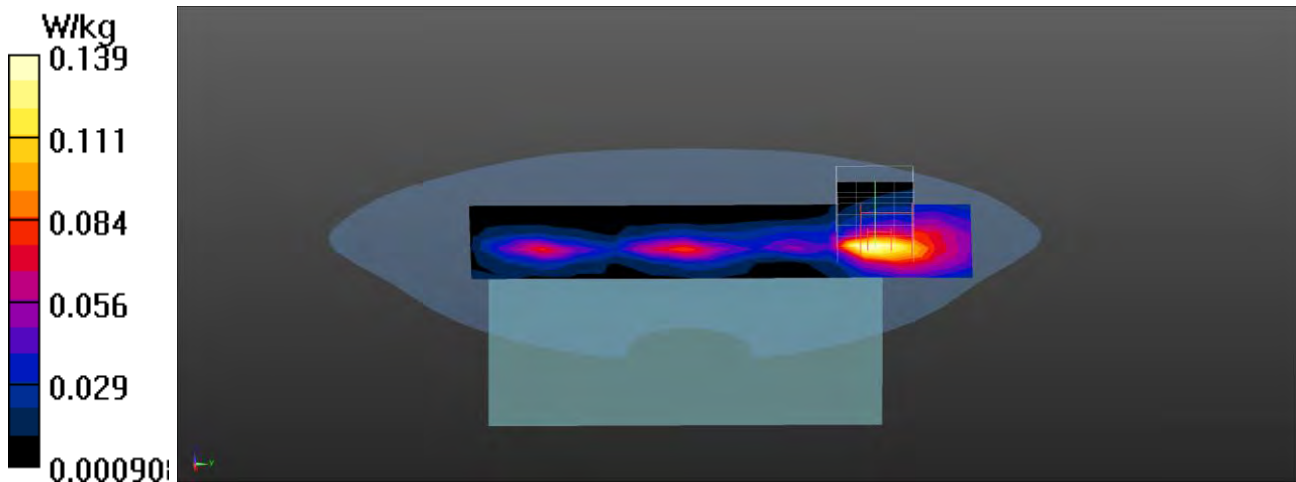
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.100 V/m; Power Drift = -0.03 dB

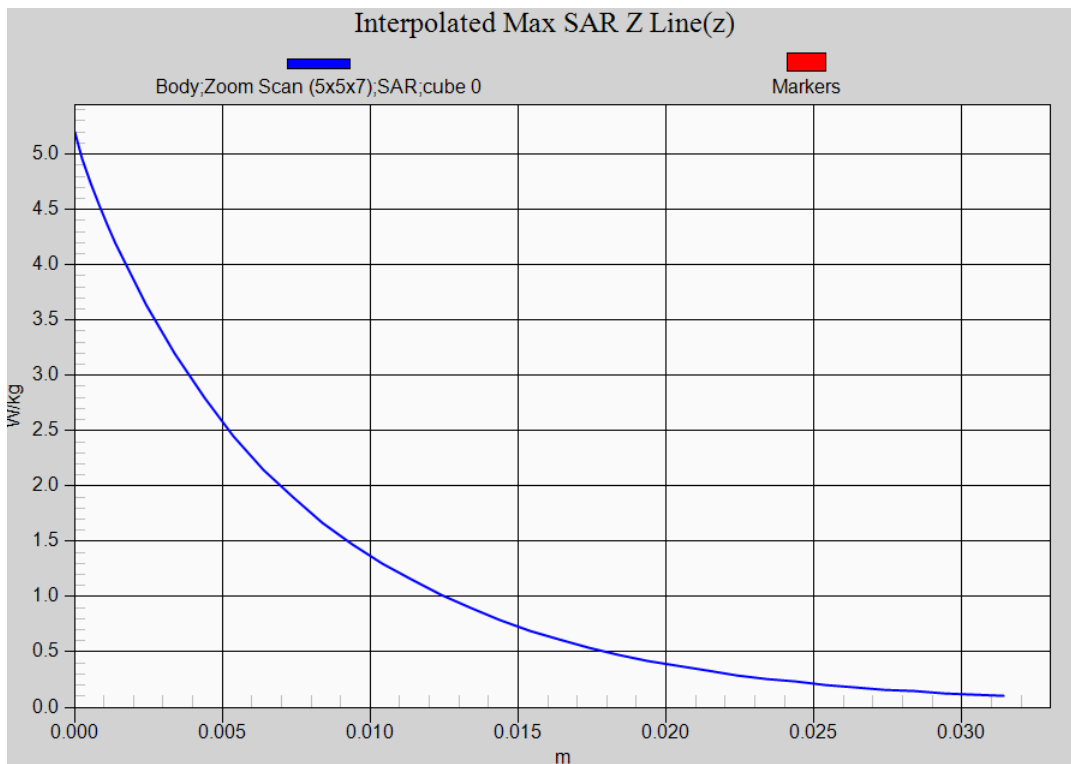
Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



LTE Band 25 QPSK 20M 1RB EUT Back (Limb-0mm) Z-Axis plot
Channel: 26140



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band26 15M QPSK 1RB_Left-Cheek_26865**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

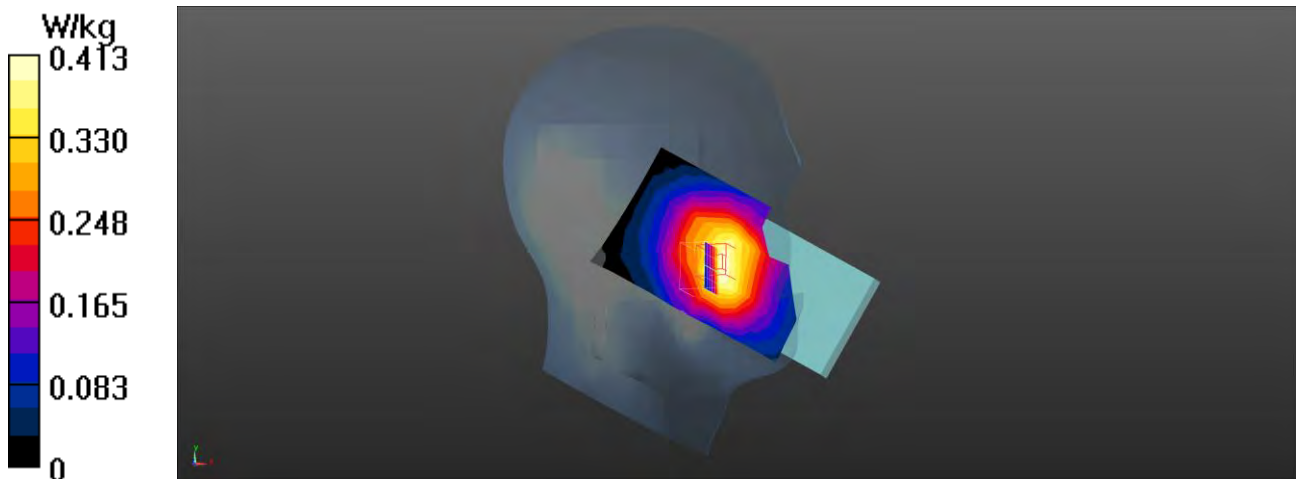
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.413 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.907 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.505 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.452 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band26 15M QPSK 1RB_Left-Tilt_26865**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

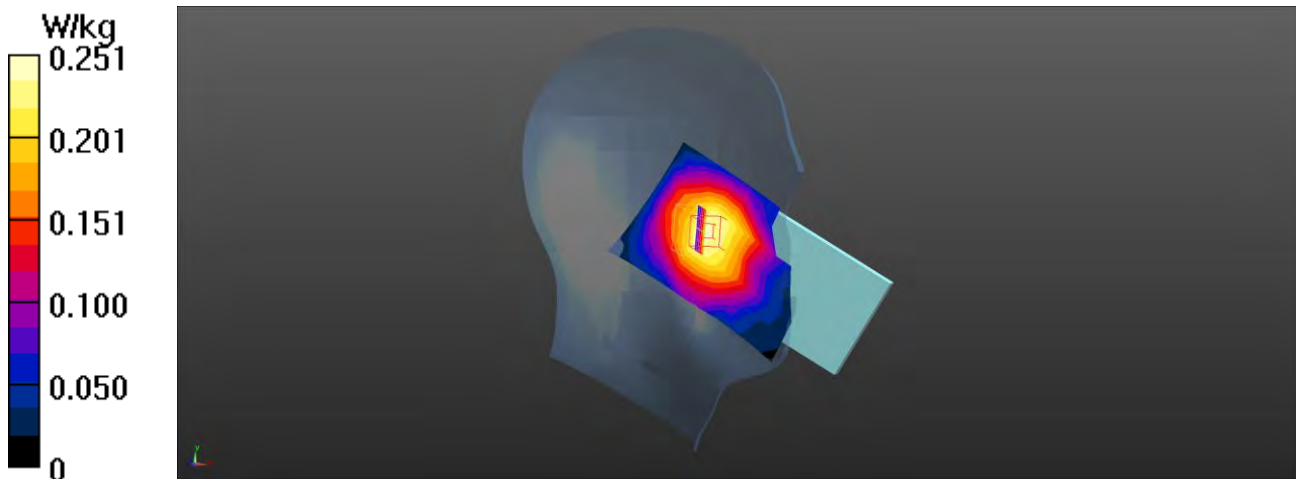
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.251 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.25 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.280 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.260 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band26 15M QPSK 1RB_Right-Cheek_26865**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

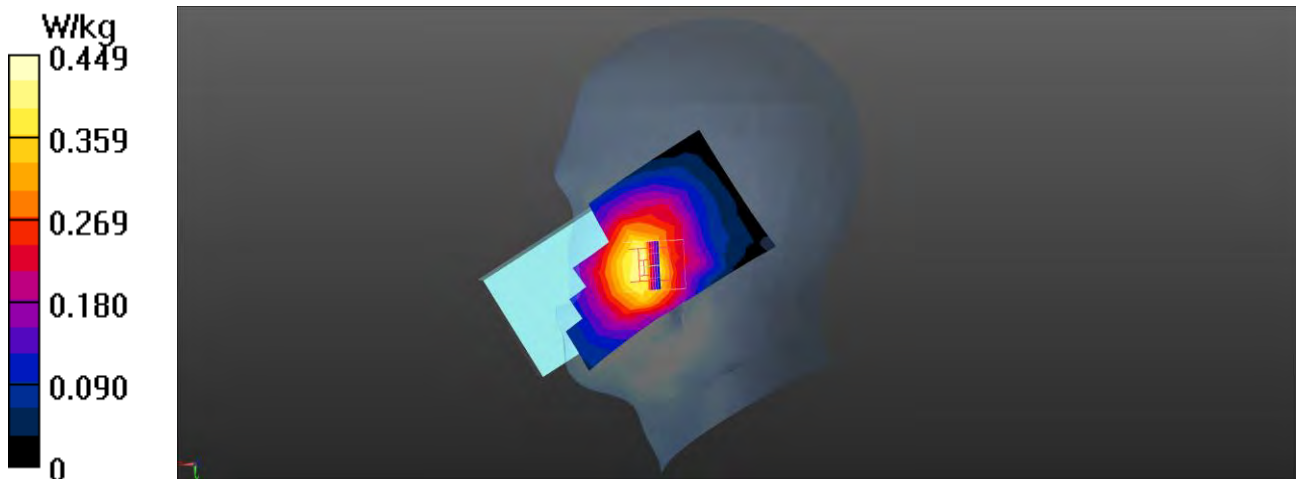
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.449 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.340 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.481 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band26 15M QPSK 36RB_Right-Cheek_26865**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

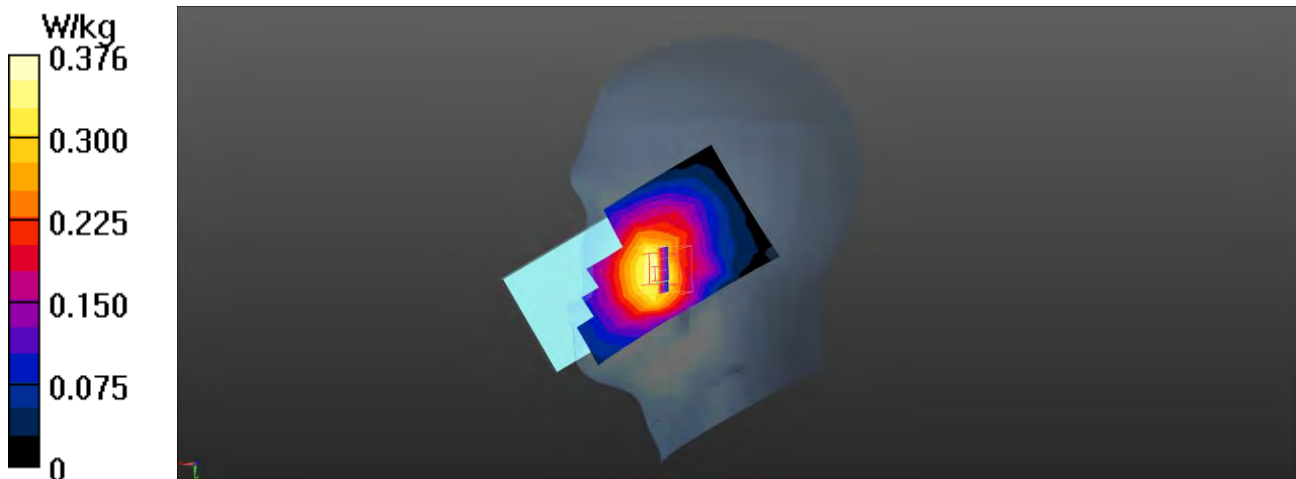
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.376 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.318 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.451 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.392 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band26 15M QPSK 1RB_Right-Tilt_26865**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

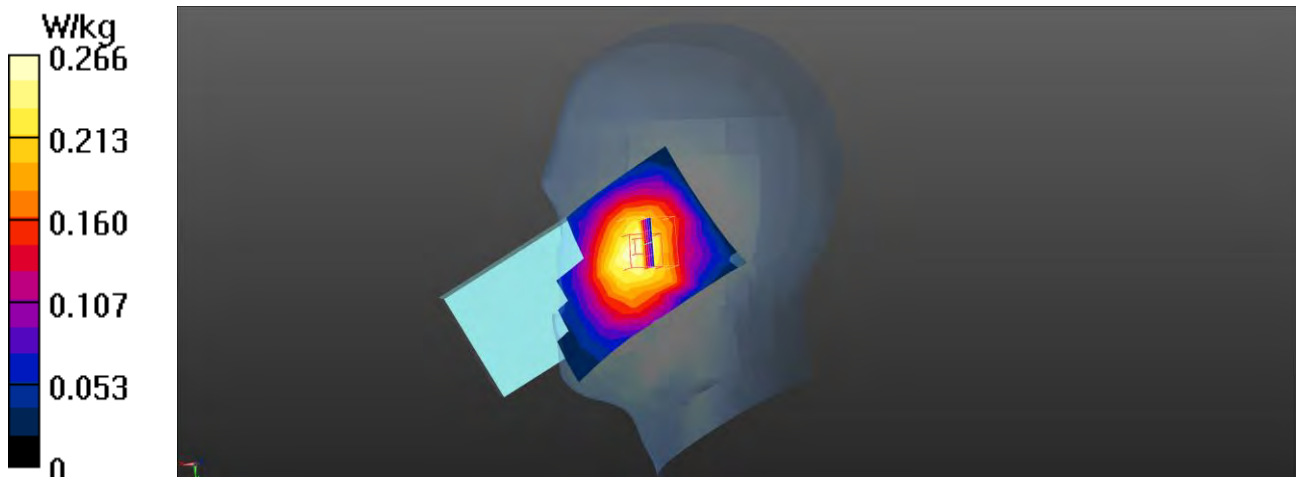
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.266 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.45 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.261 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

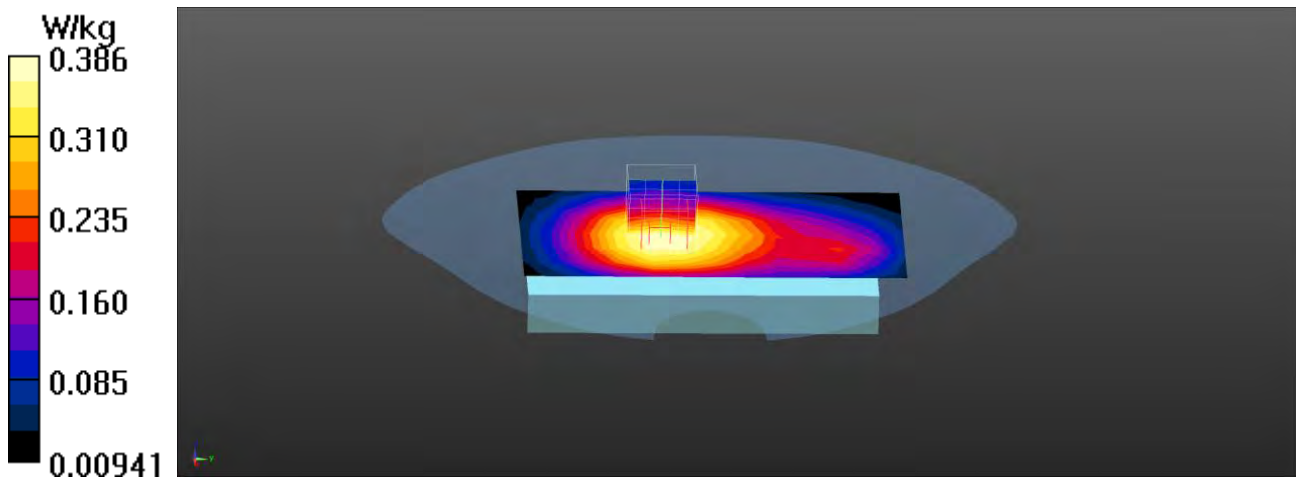
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.386 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.10 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.435 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 0.400 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26765_1RB-74_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 821.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 821.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.66$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

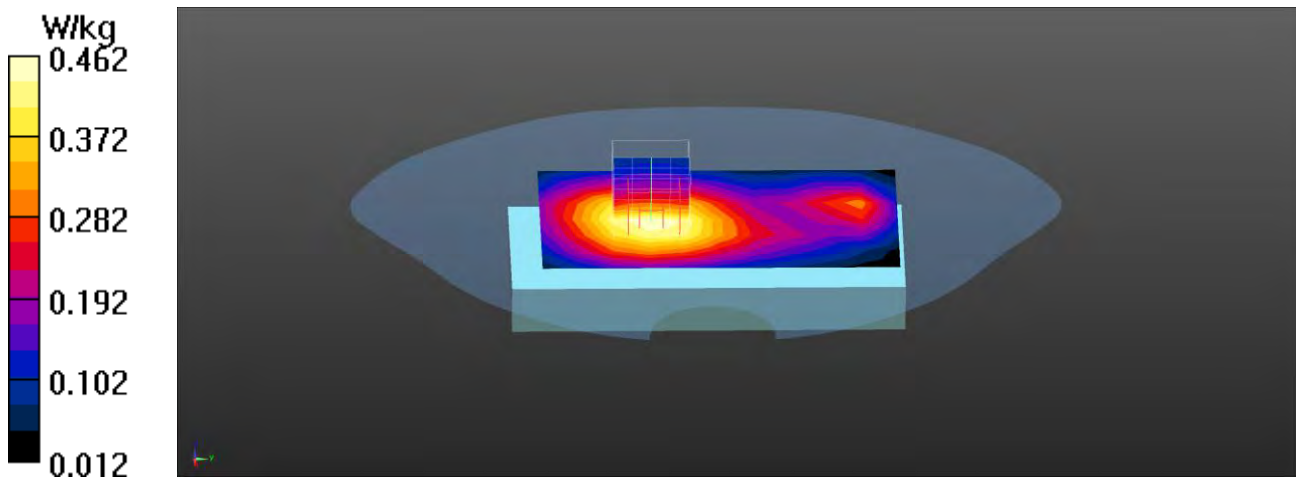
Configuration/Body/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.462 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.78 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.518 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

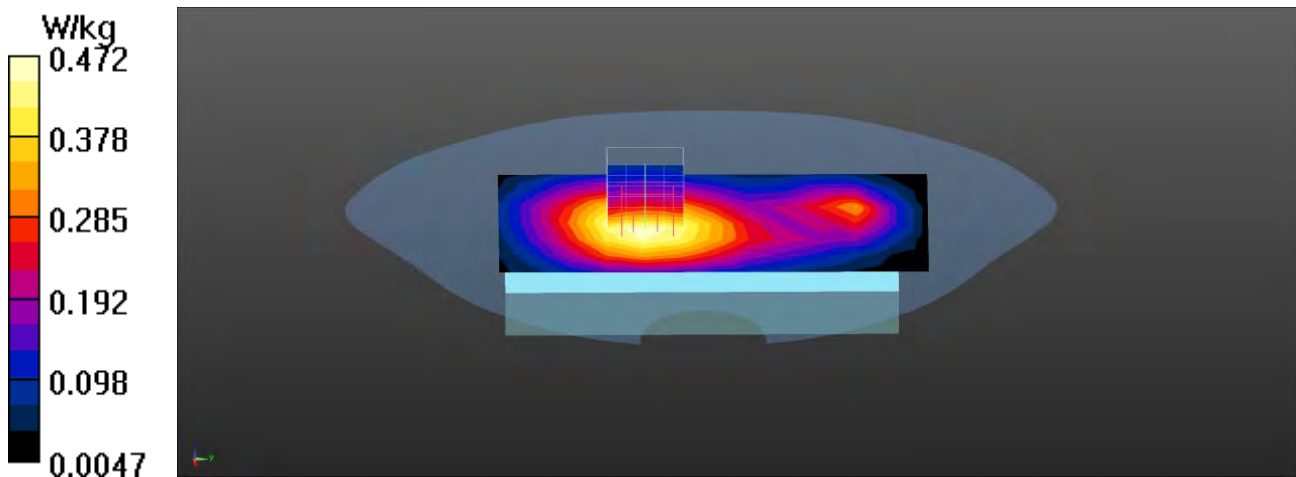
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.472 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.98 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.517 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 0.468 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26965_1RB-36_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 841.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

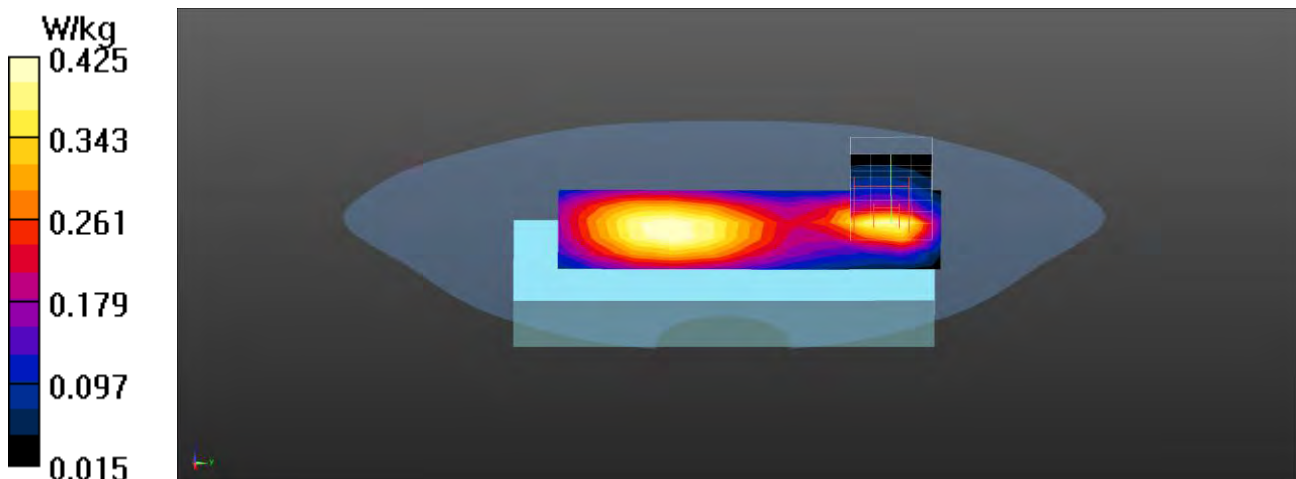
Configuration/Body/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.425 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.87 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.427 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_36RB-0_Back 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

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

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

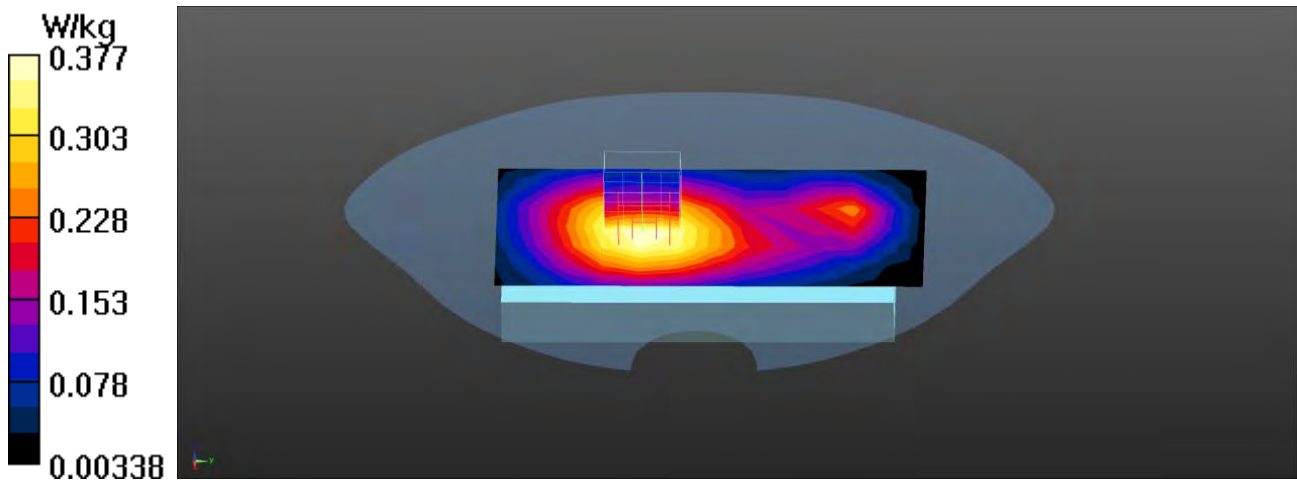
dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.79 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.415 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.376 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.118 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

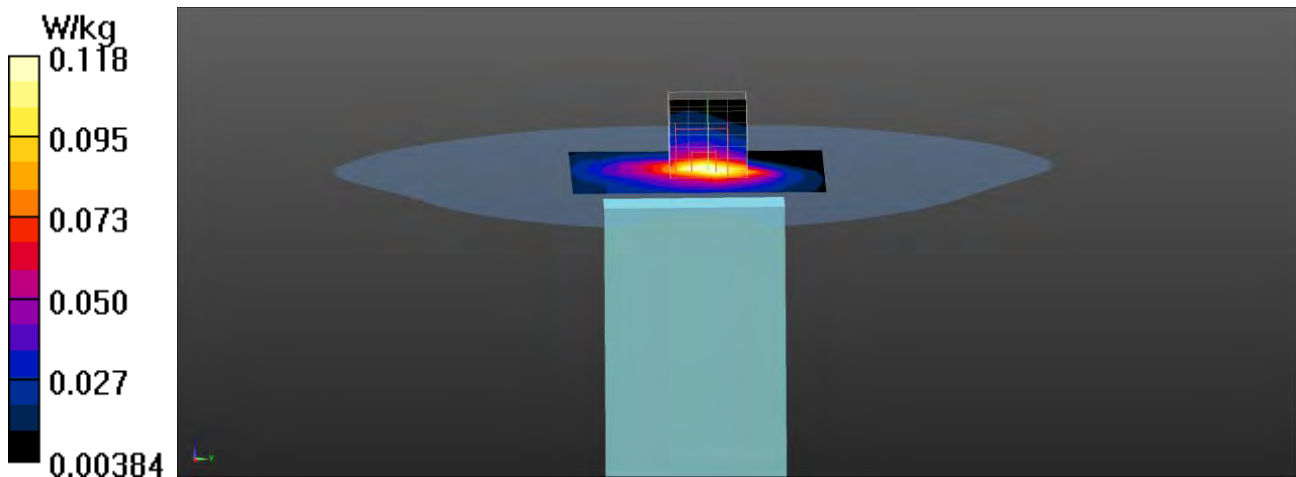
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.64 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.325 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

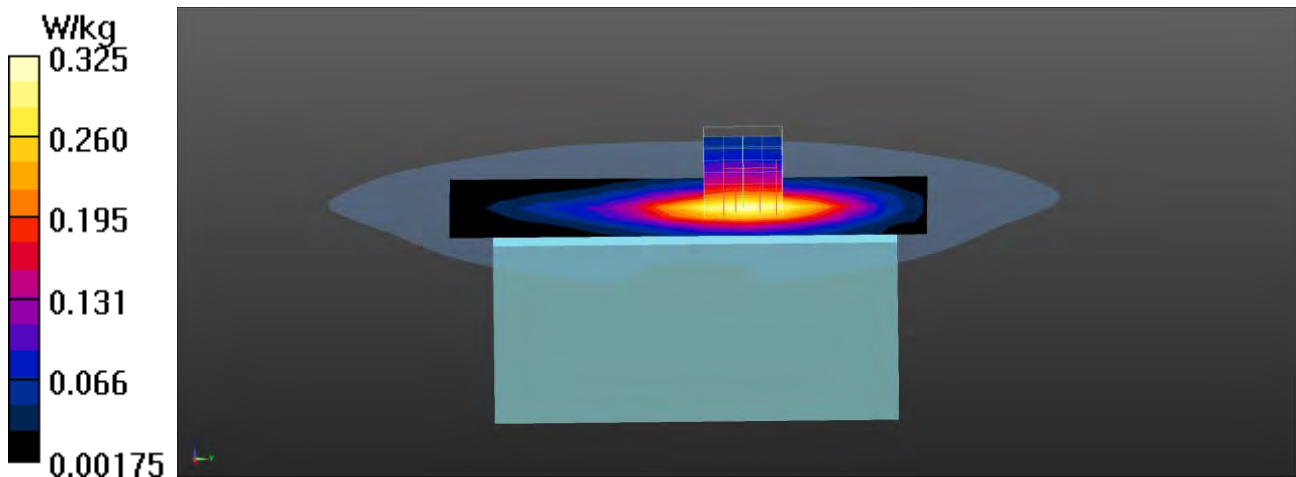
dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.87 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.316 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Right-side 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 831.5 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.49$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.364 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

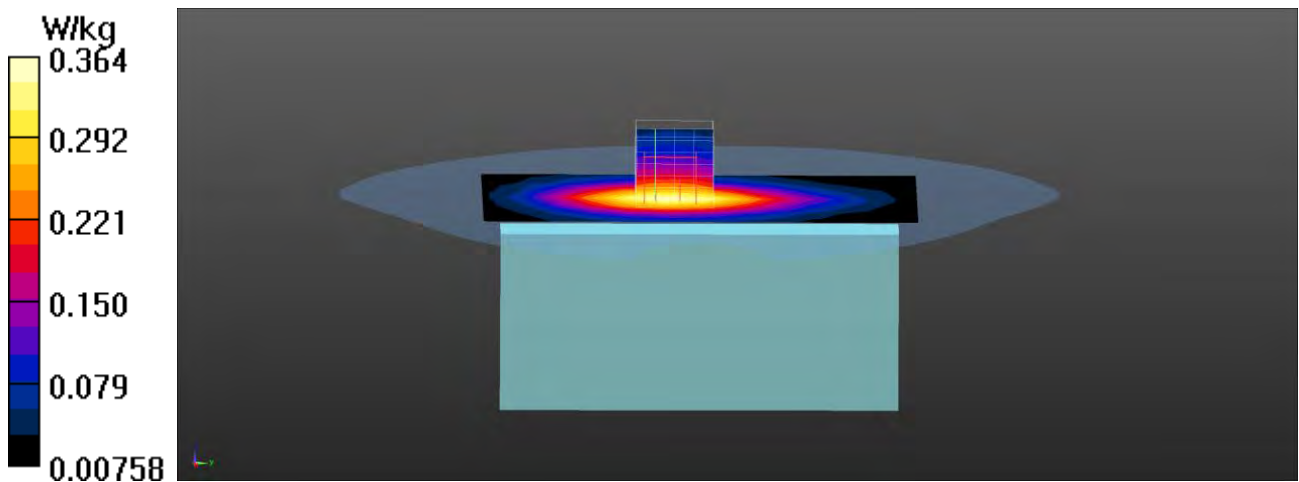
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.88 V/m; Power Drift = -0.12 dB

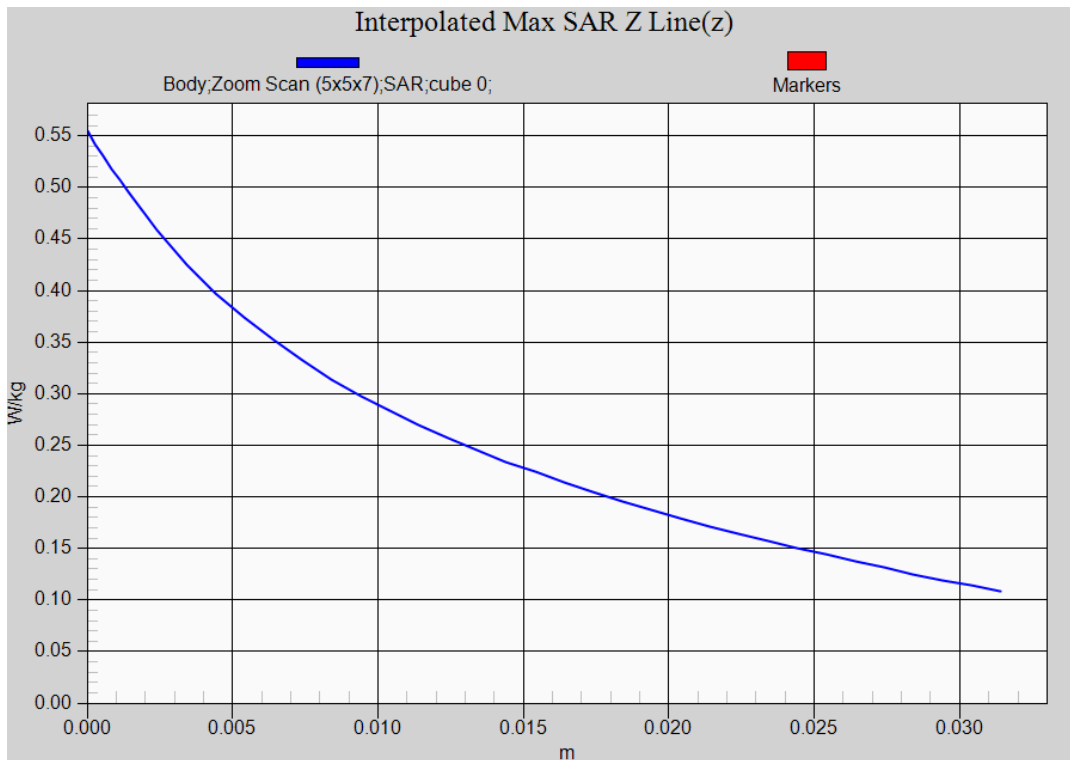
Peak SAR (extrapolated) = 0.399 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.357 W/kg



LTE Band 26 QPSK 15M 1RB EUT Right-Cheek (Head-0mm) Z-Axis plot
Channel: 26865



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

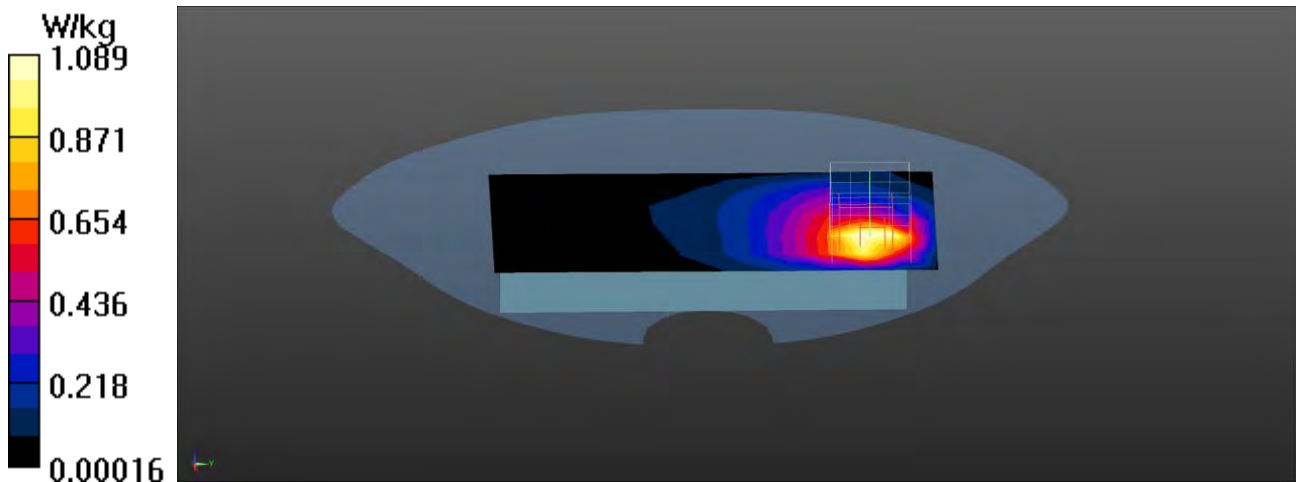
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.90 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.924 W/kg; SAR(10 g) = 0.567 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26765_1RB-74_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band26; Frequency: 821.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 821.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.66$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.72 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

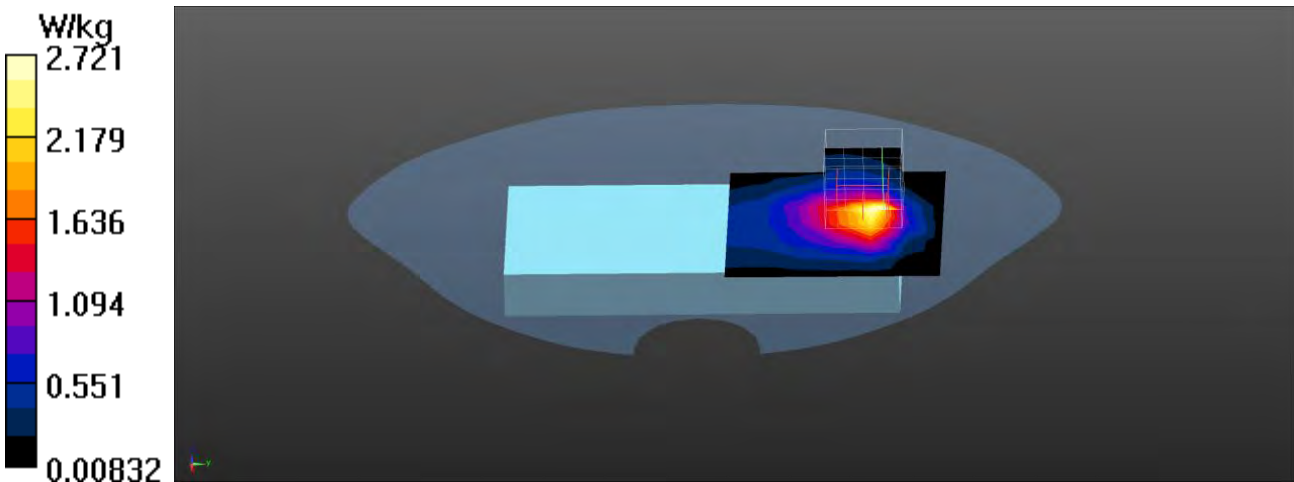
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.00 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.47 W/kg

SAR(1 g) = 1.87 W/kg; SAR(10 g) = 1.02 W/kg

Maximum value of SAR (measured) = 3.11 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.49$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 2.16 W/kg

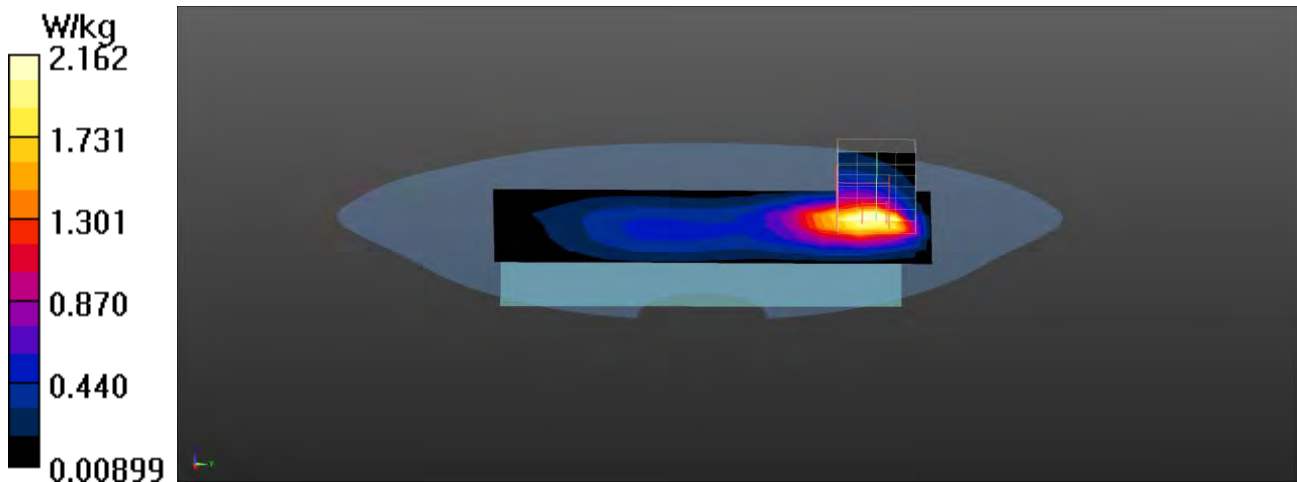
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.19 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 4.58 W/kg

SAR(1 g) = 1.96 W/kg; SAR(10 g) = 1.05 W/kg

Maximum value of SAR (measured) = 3.40 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26965_1RB-36_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band26; Frequency: 841.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 841.5 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.08$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.9, Liquid Temperature ($^{\circ}\text{C}$) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.95 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

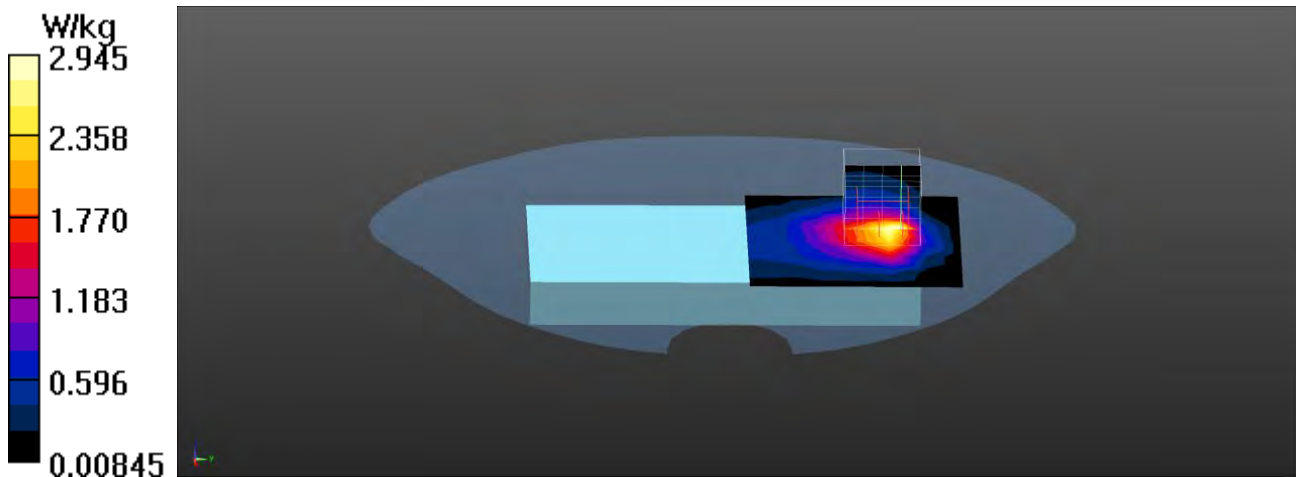
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.80 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 4.68 W/kg

SAR(1 g) = 1.99 W/kg; SAR(10 g) = 1.09 W/kg

Maximum value of SAR (measured) = 3.25 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_36RB-0_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.65 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

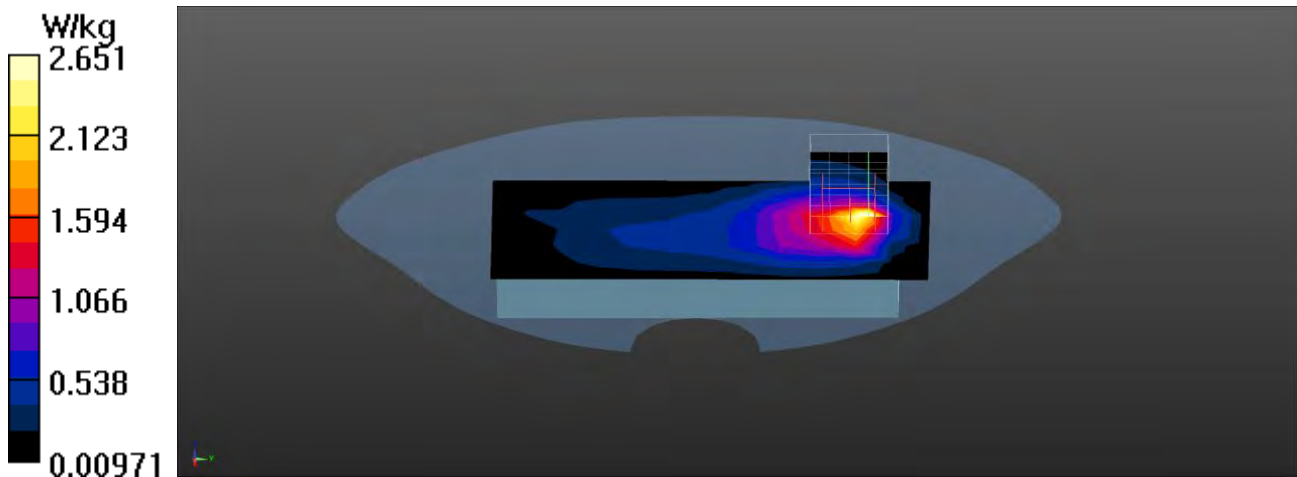
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.21 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.51 W/kg

SAR(1 g) = 1.69 W/kg; SAR(10 g) = 0.903 W/kg

Maximum value of SAR (measured) = 3.18 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Bottom 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.602 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

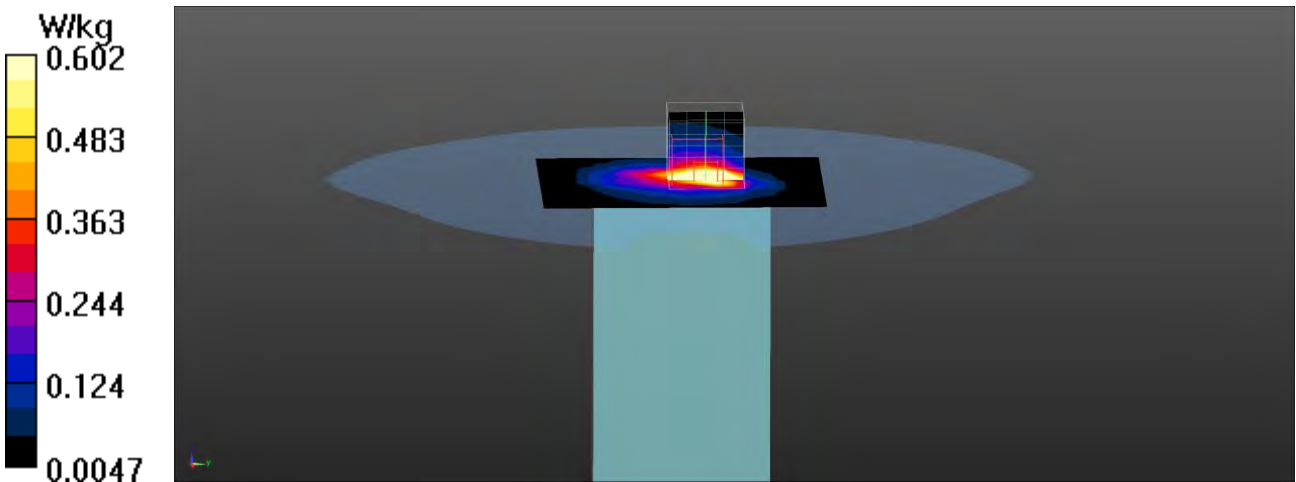
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.67 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

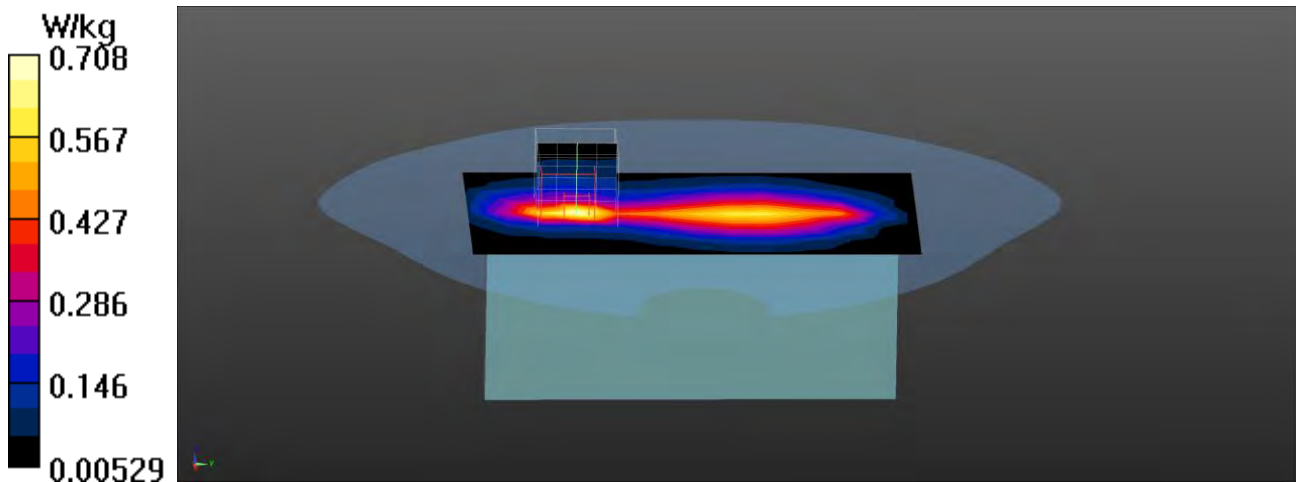
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.708 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.36 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.962 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.203 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band26_QPSK_15M_26865_1RB-36_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band26; Frequency: 831.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.9, Liquid Temperature (°C) : 21.8

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.91, 8.91, 8.91); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

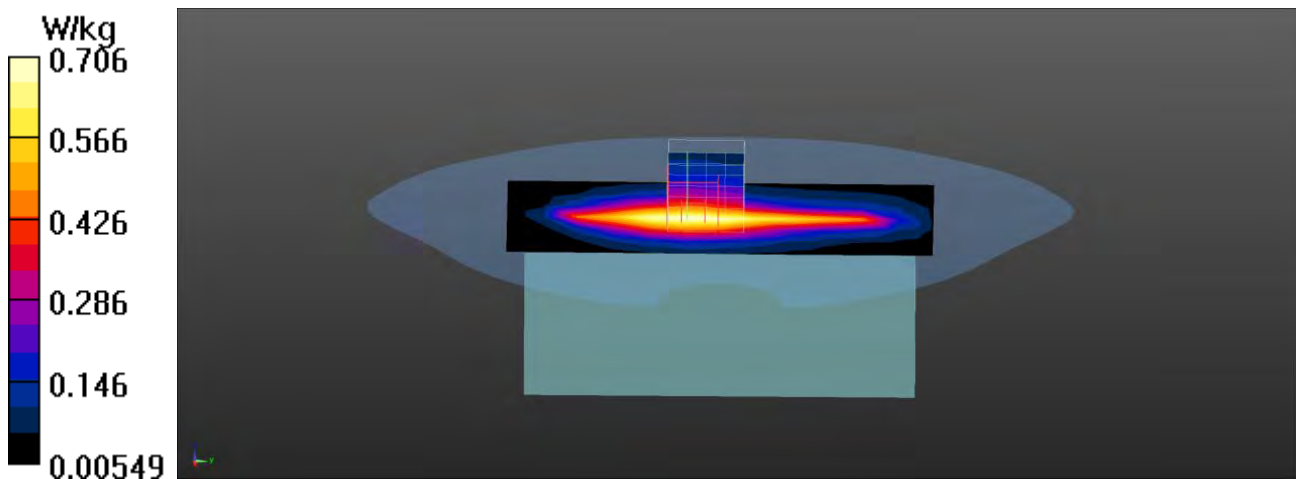
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.706 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.99 V/m; Power Drift = -0.36 dB

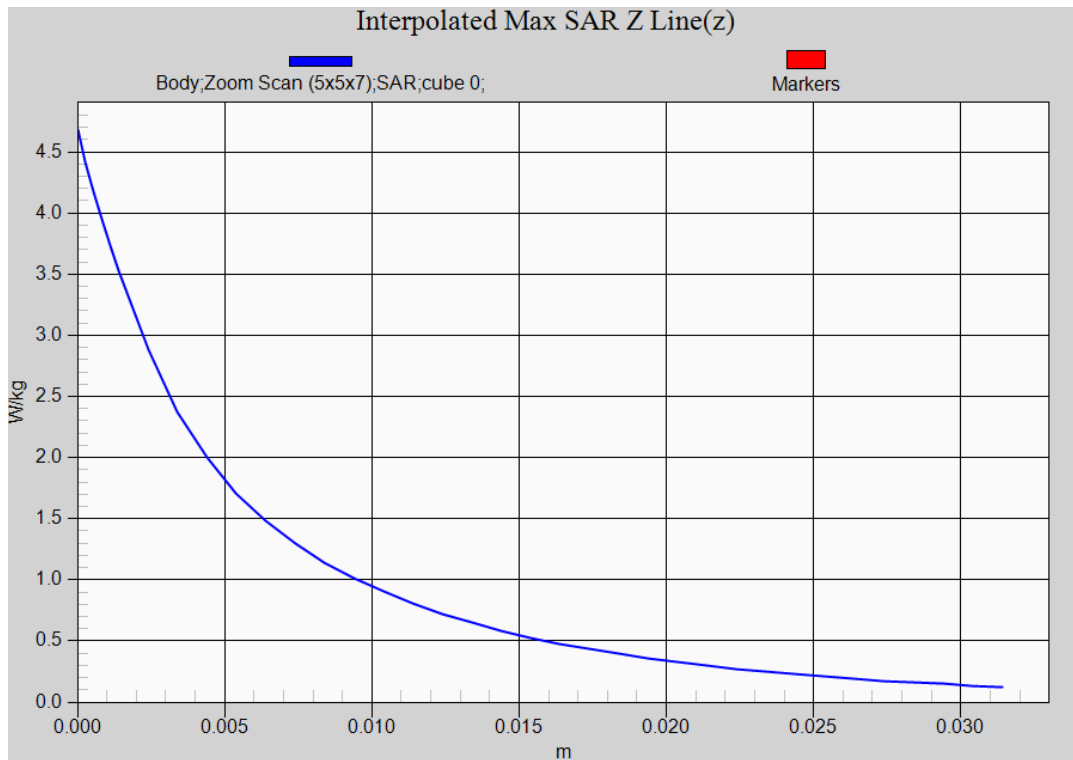
Peak SAR (extrapolated) = 0.839 W/kg

SAR(1 g) = 0.531 W/kg; SAR(10 g) = 0.347 W/kg

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



LTE Band 26 QPSK 15M 1RB EUT Back (Limb-0mm), Z-Axis plot
Channel: 26965



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band38 20M QPSK 1RB_Left-Cheek_38000**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

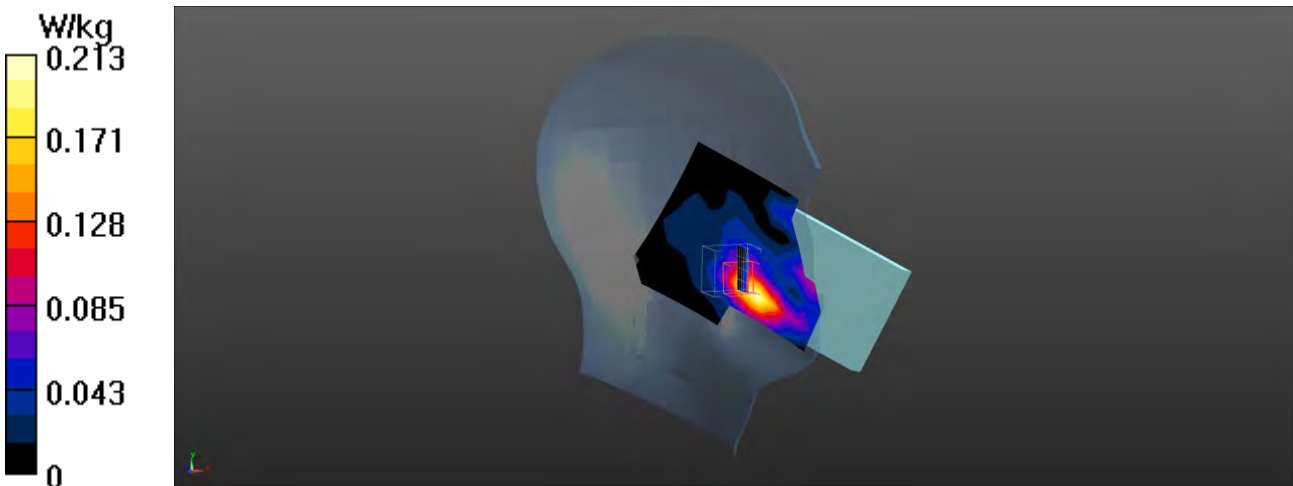
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.213 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.977 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.244 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band38 20M QPSK 50RB_Left-Cheek_38000**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

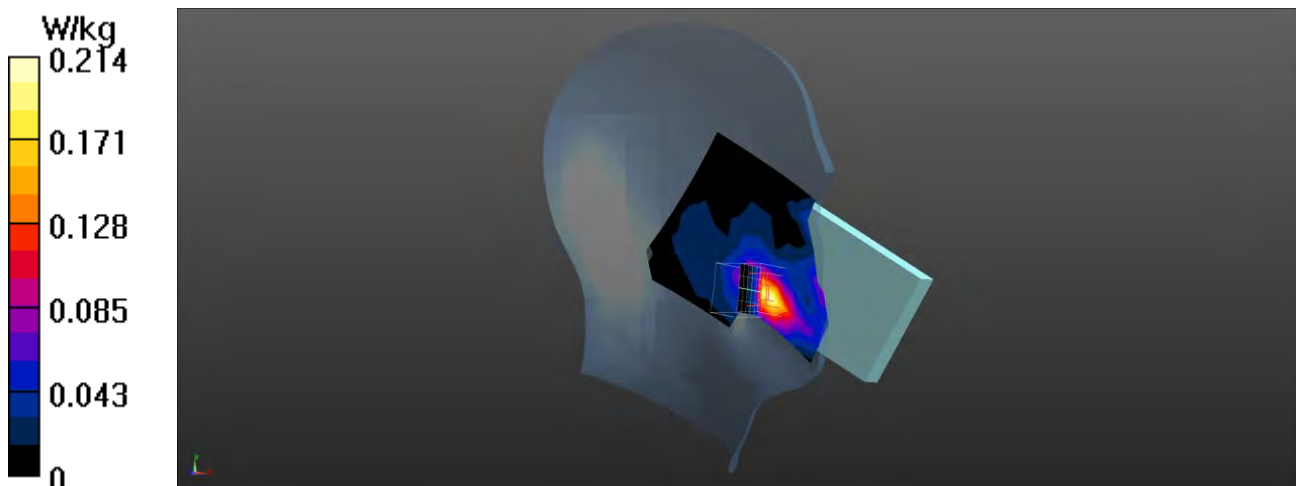
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.214 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.978 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.362 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.230 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band38 20M QPSK 1RB_Left-Tilt_38000**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

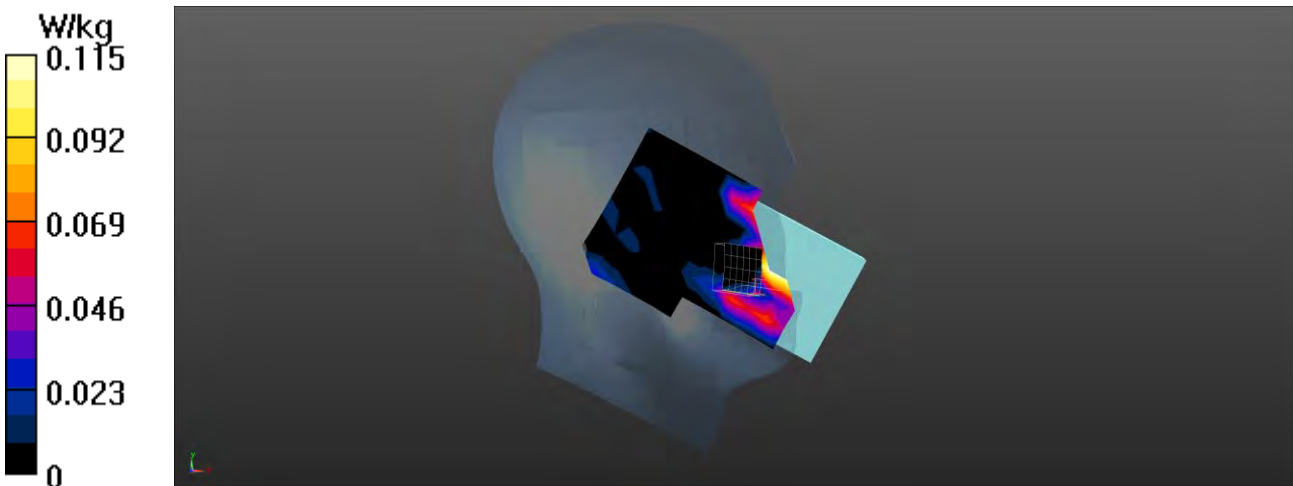
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.115 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.765 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 22.7 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.006 W/kg

Maximum value of SAR (measured) = 0.0552 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band38 20M QPSK 1RB_Right-Cheek_38000**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0768 W/kg

Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

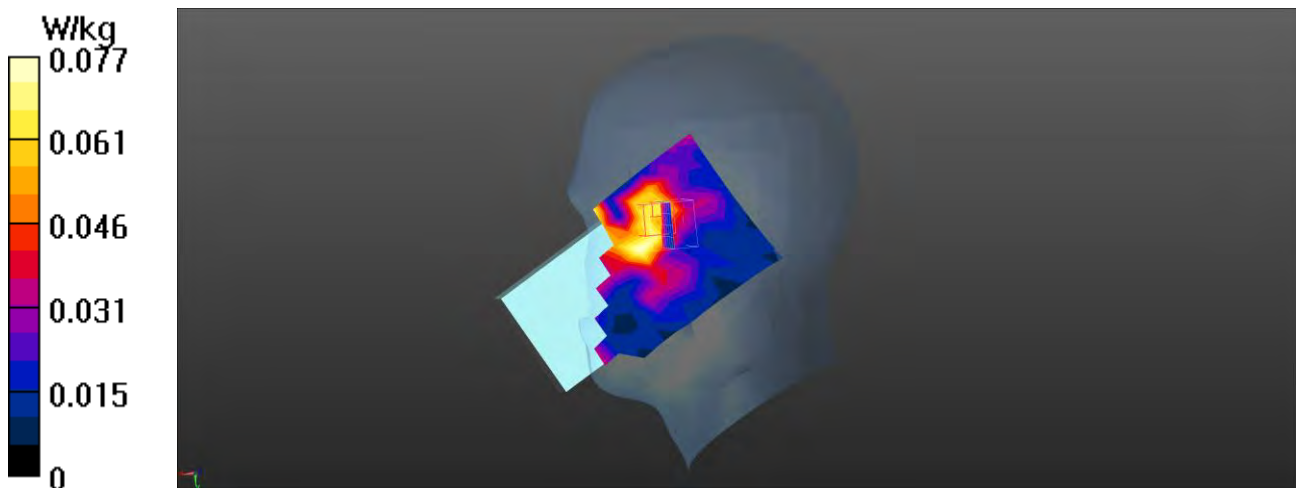
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.478 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0903 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band38 20M QPSK 1RB_Right-Tilt_38000**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

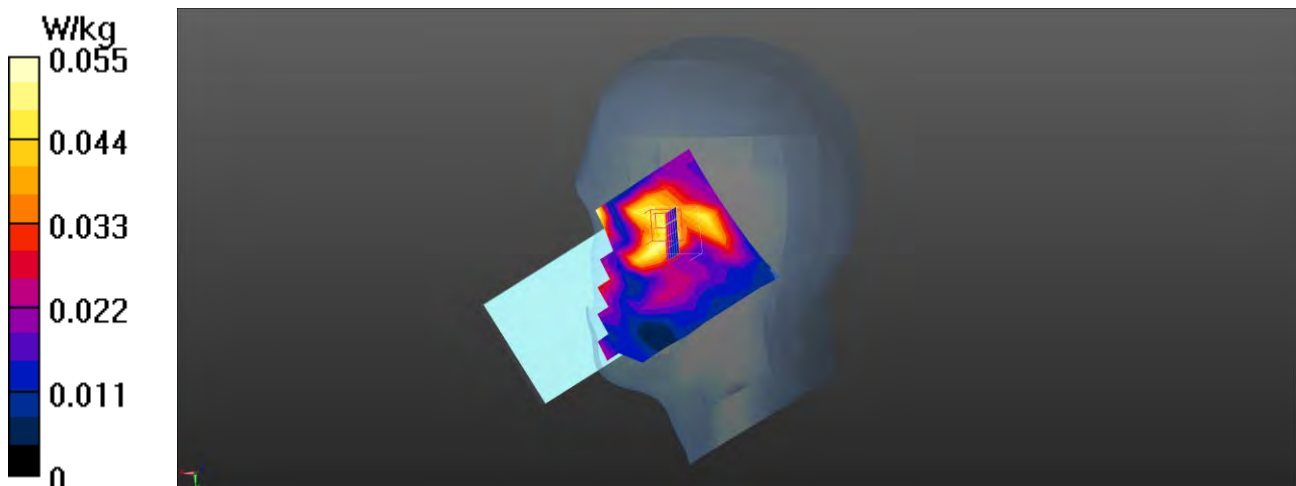
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0553 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.778 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0571 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.248 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

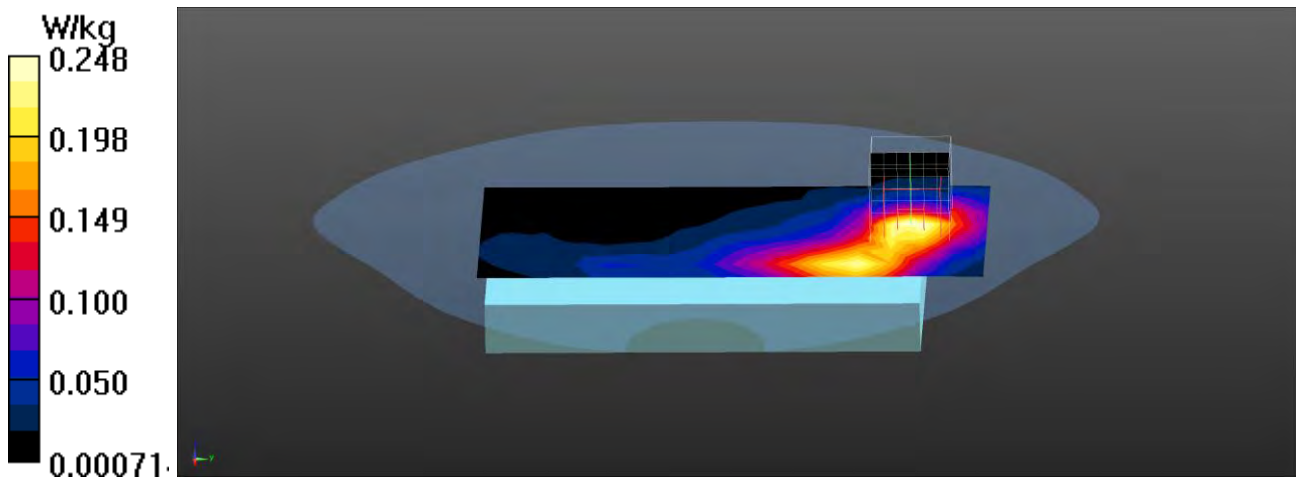
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.409 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.271 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_37850_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.09 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

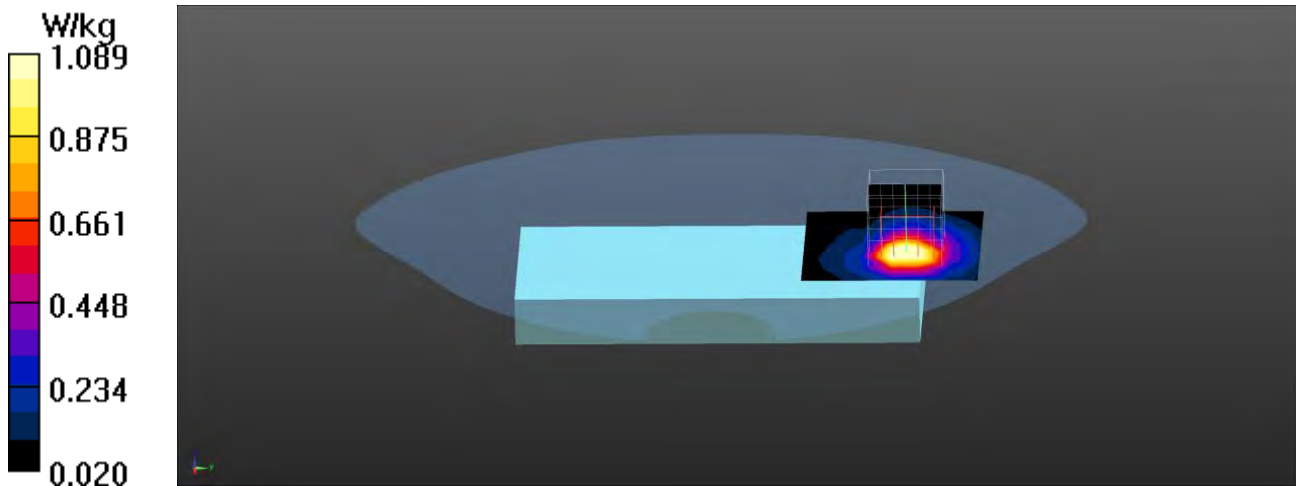
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.800 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.419 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

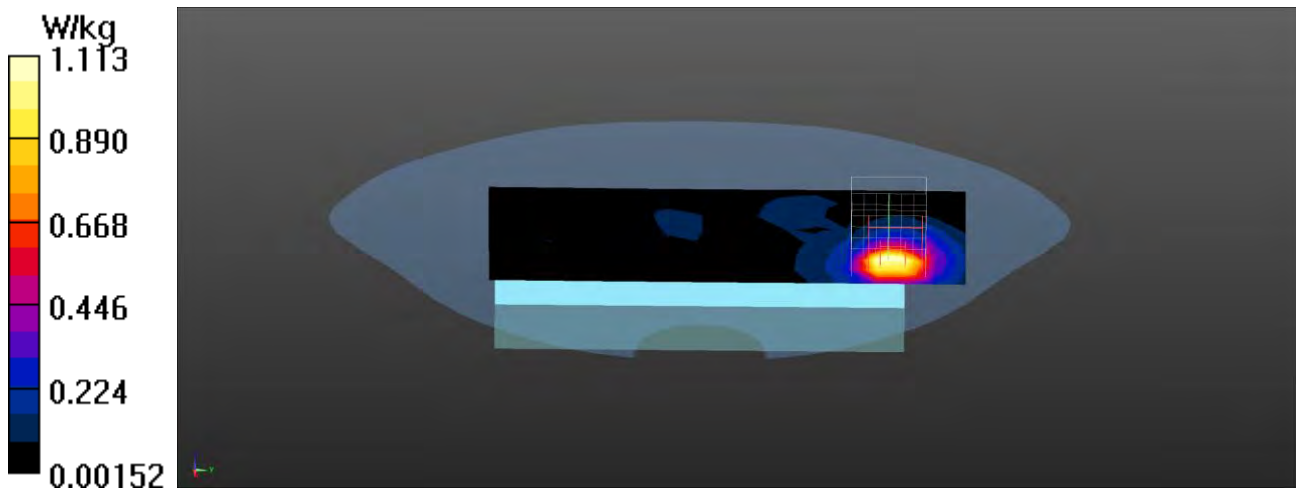
Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.11 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.741 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38150_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2610 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2610$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.98$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.817 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

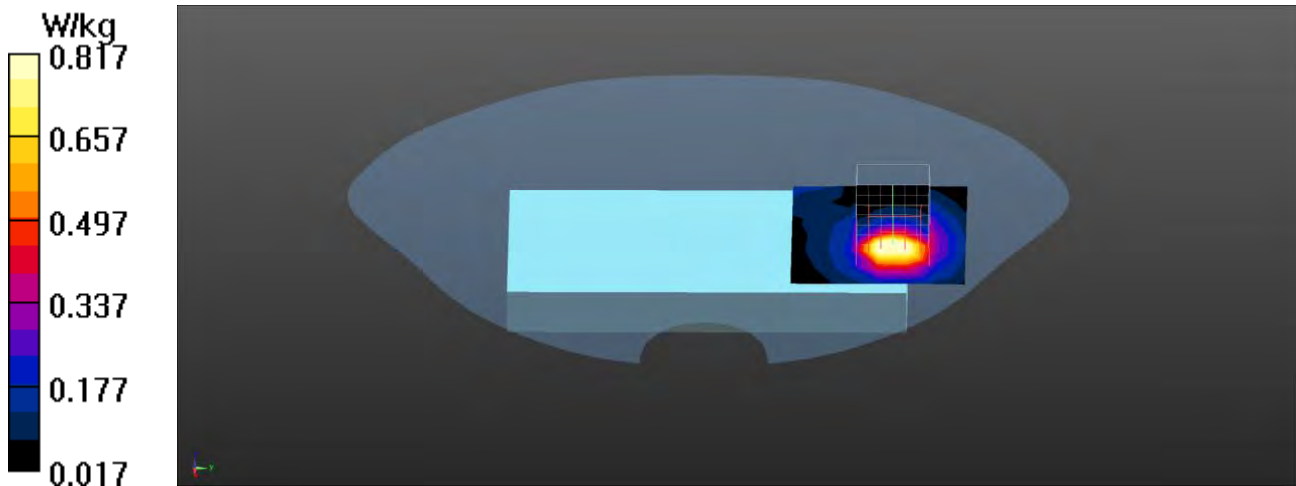
dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.876 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.310 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_50RB-0_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.873 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

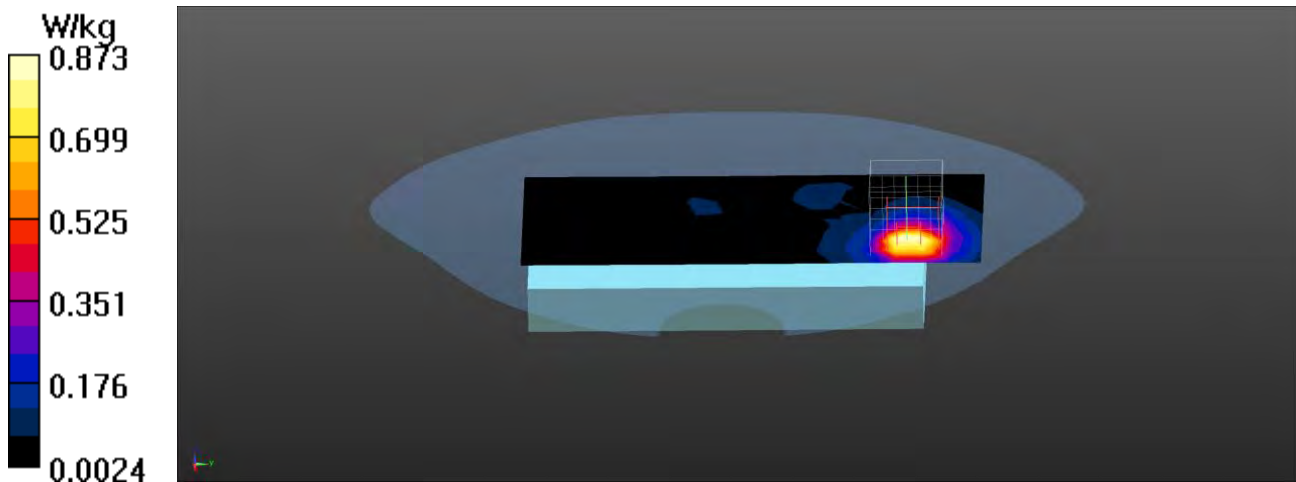
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.618 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.314 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_37850_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.21 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

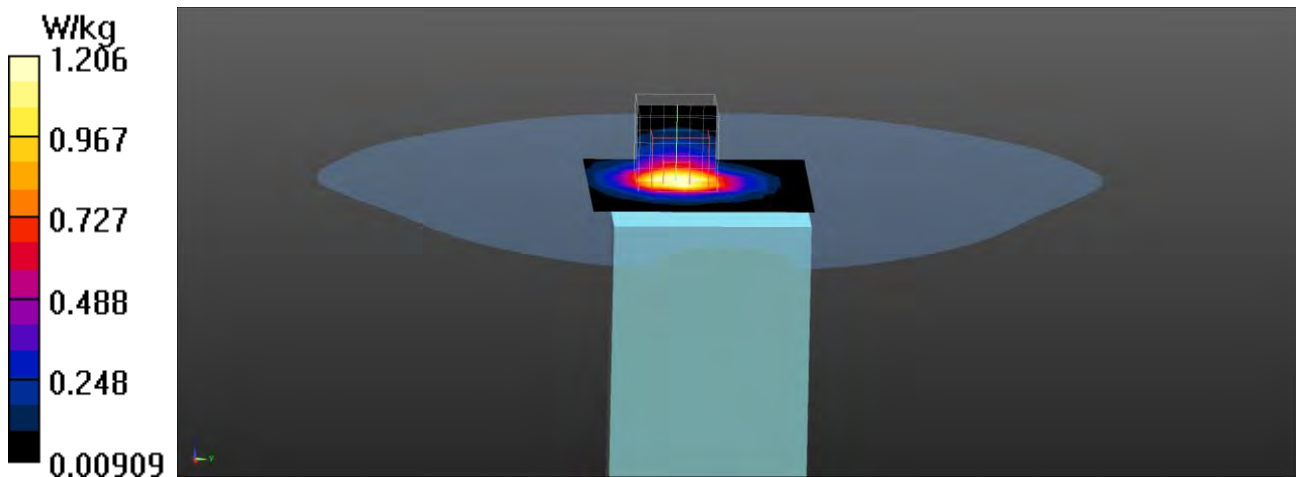
dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.37 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.452 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

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

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

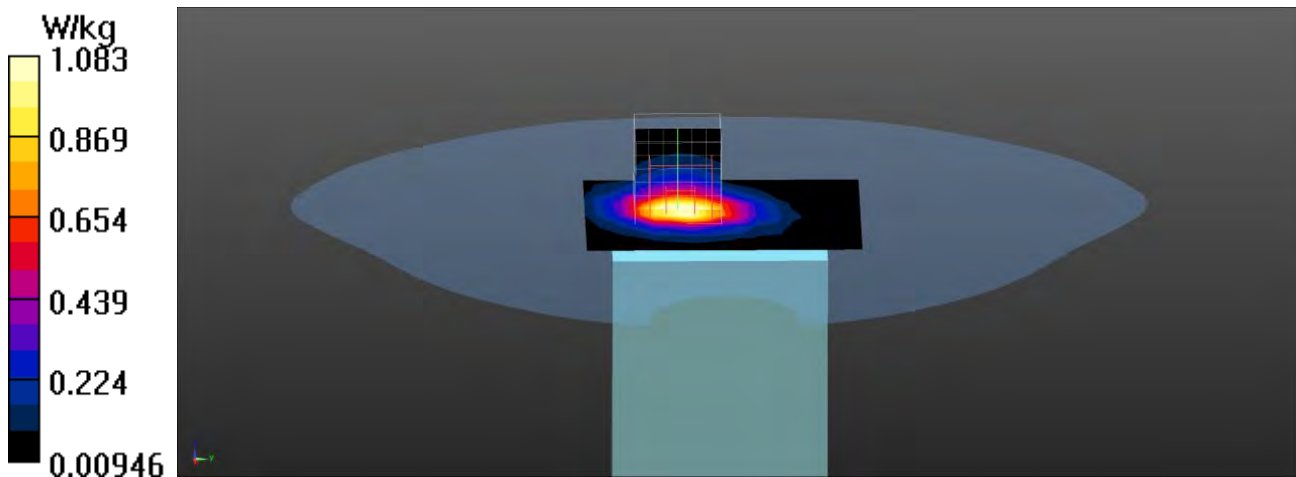
dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.49 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.393 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38150_1RB-50_Bottom 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band38-TDD; Frequency: 2610 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2610$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.98$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.846 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

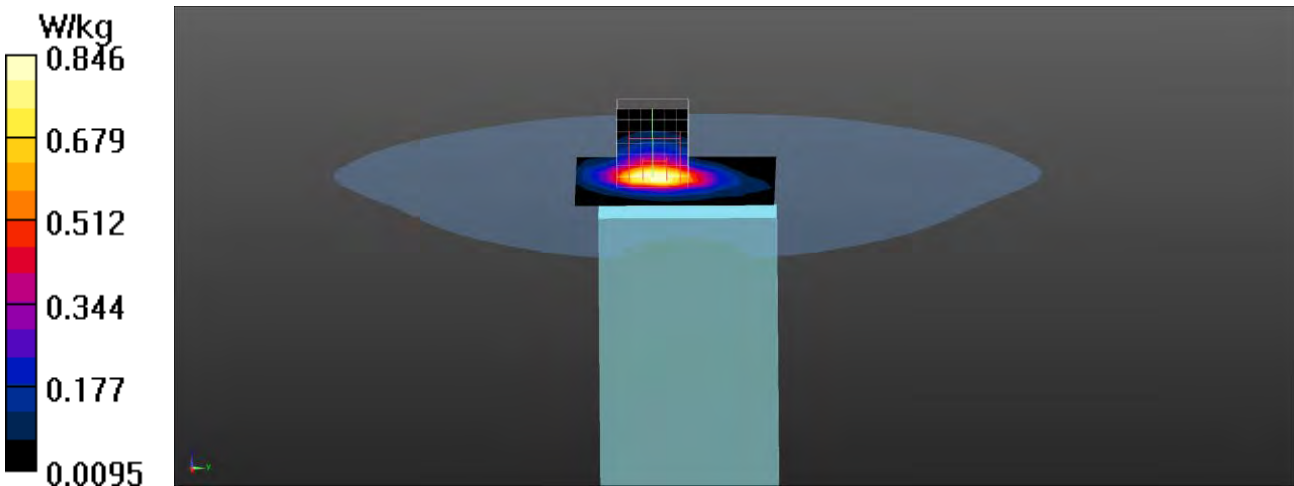
dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.51 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.317 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.232 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

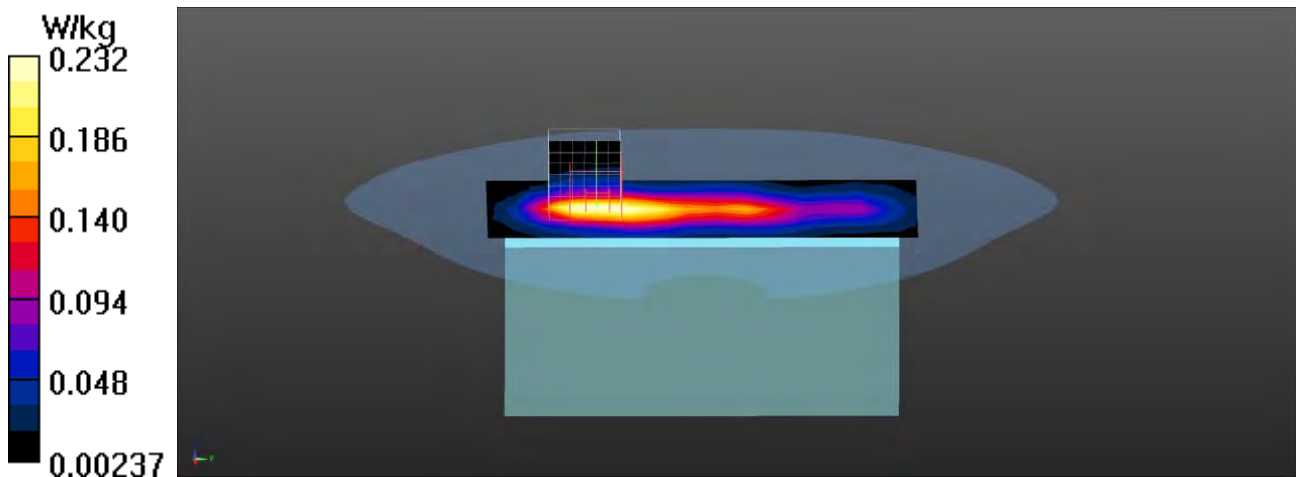
dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.265 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.253 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 39.62$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.142 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

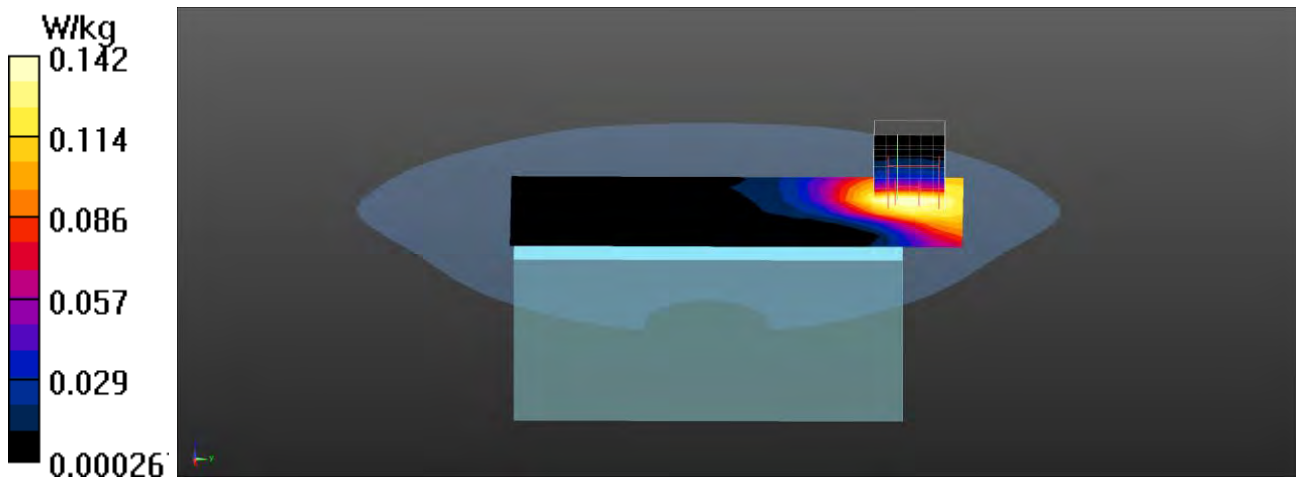
dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.591 V/m; Power Drift = 0.08 dB

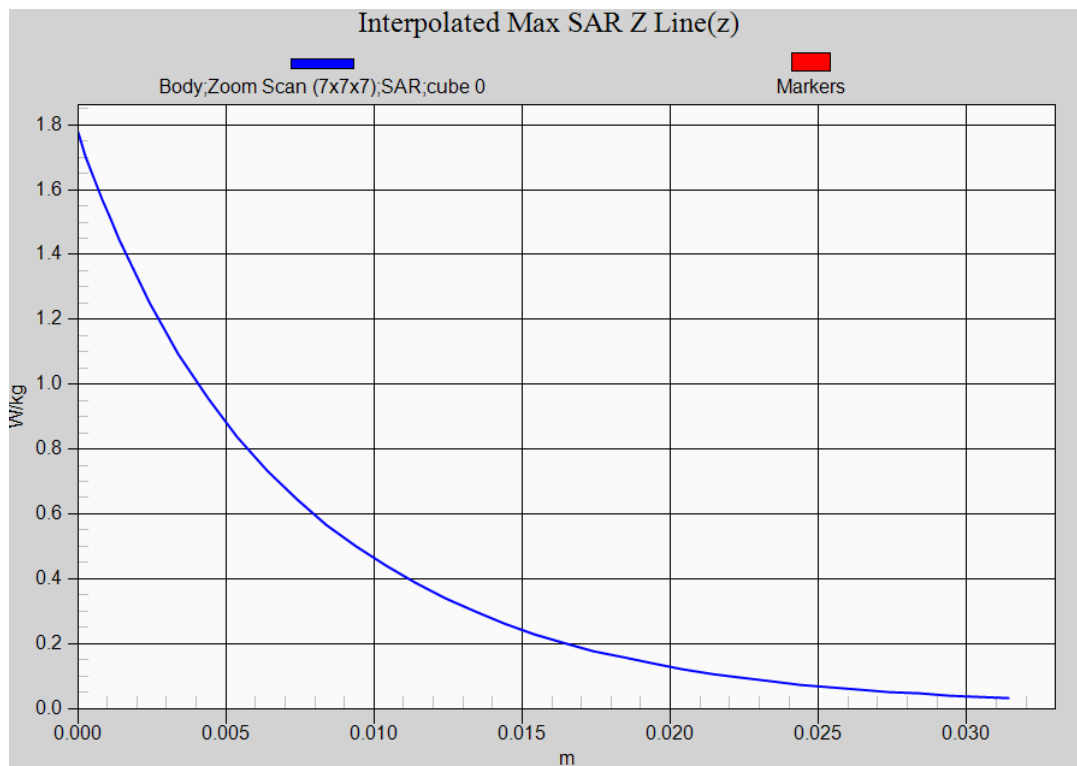
Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.150 W/kg



LTE Band 38 QPSK 20M 1RB EUT Bottom (Body-10mm) Z-Axis plot
Channel: 37850



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Front 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.17 W/kg

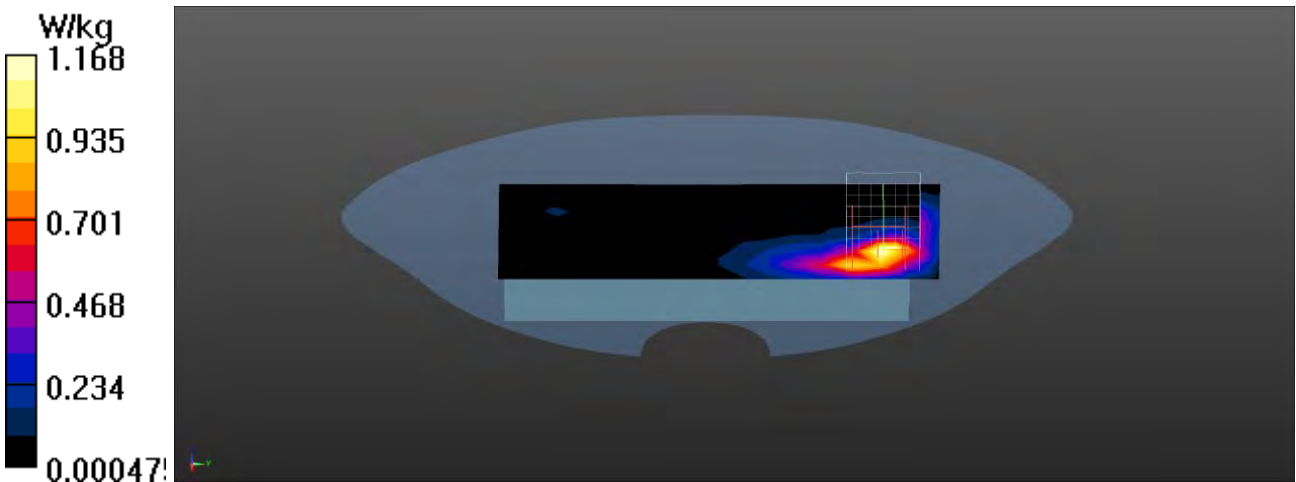
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.637 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

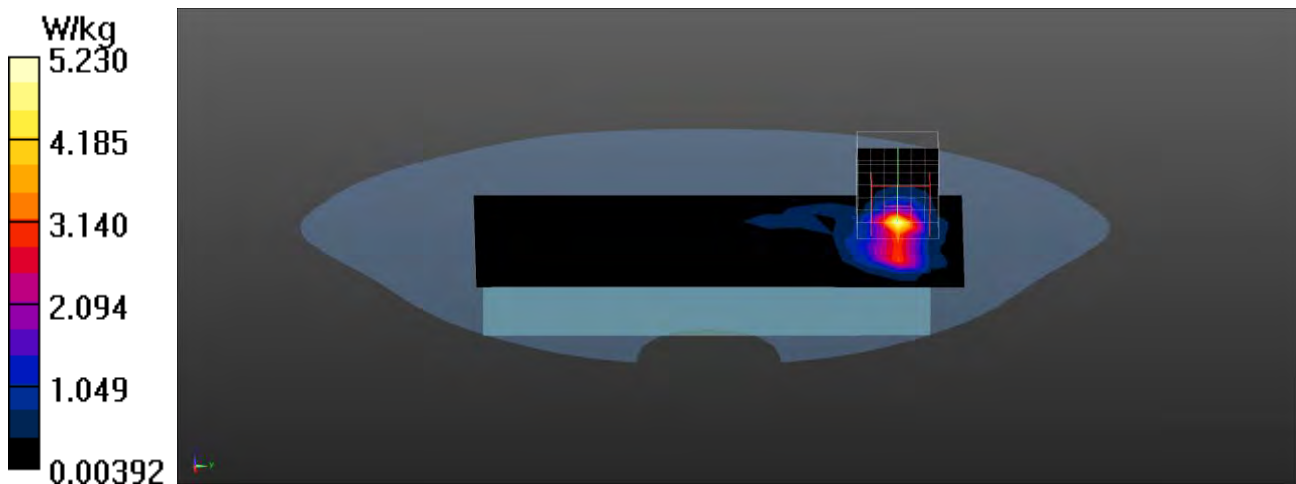
Configuration/Body/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 5.23 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.653 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 7.04 W/kg

SAR(1 g) = 2.62 W/kg; SAR(10 g) = 0.986 W/kg

Maximum value of SAR (measured) = 5.41 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_37850_1RB-50_Bottom 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band38-TDD; Frequency: 2580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.60 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

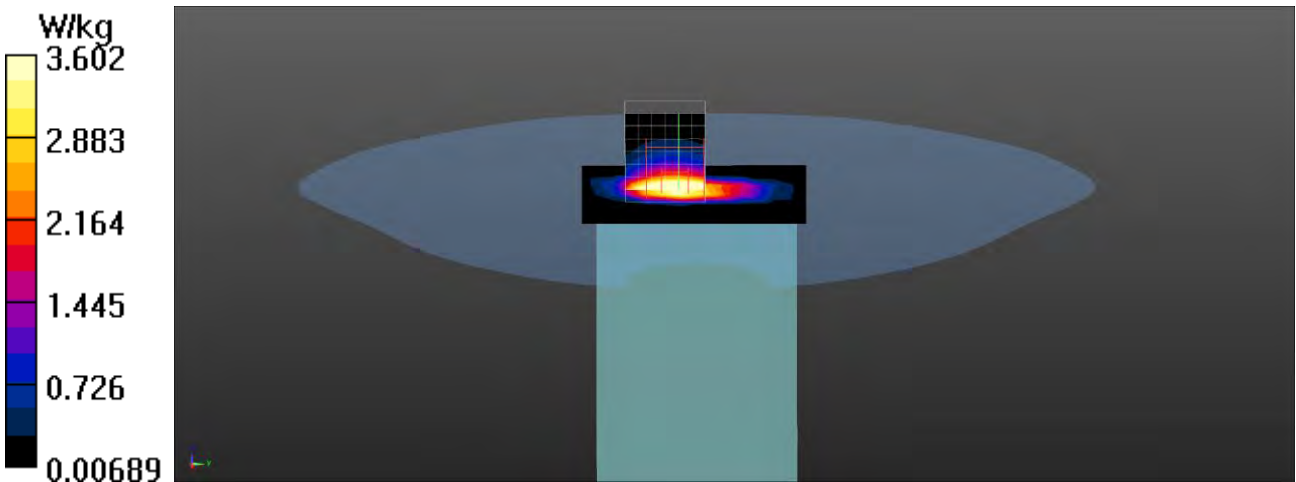
dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.93 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 6.89 W/kg

SAR(1 g) = 3.01 W/kg; SAR(10 g) = 1.3 W/kg

Maximum value of SAR (measured) = 3.71 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.60 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

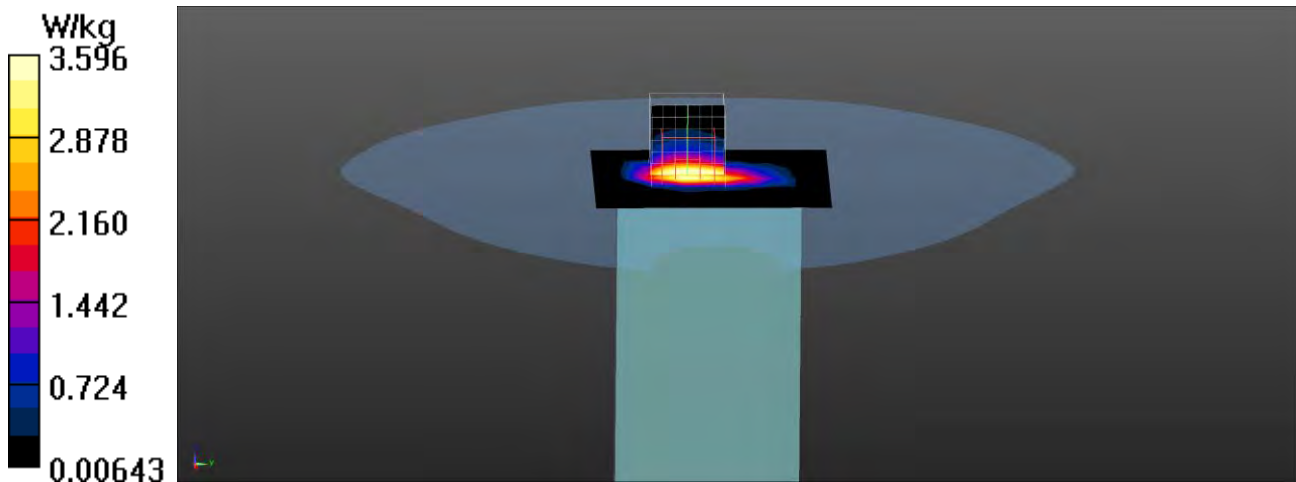
dx=5mm, dy=5mm, dz=5mm

Reference Value = 41.09 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 5.76 W/kg

SAR(1 g) = 2.59 W/kg; SAR(10 g) = 1.13 W/kg

Maximum value of SAR (measured) = 4.54 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38150_1RB-50_Bottom 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band38-TDD; Frequency: 2610 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2610$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.98$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.51 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

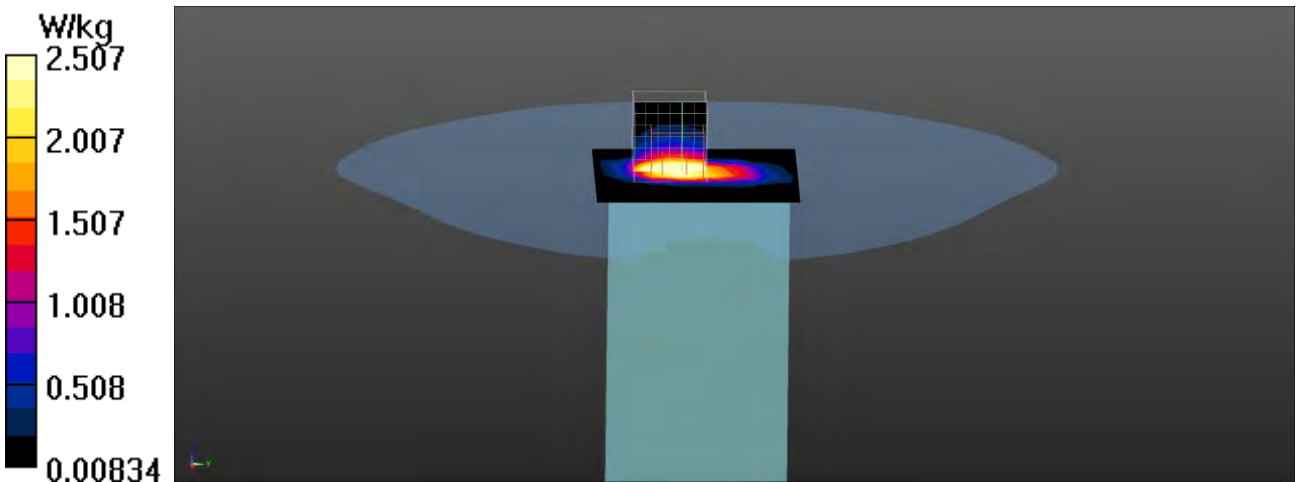
dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.44 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 4.95 W/kg

SAR(1 g) = 2.2 W/kg; SAR(10 g) = 0.937 W/kg

Maximum value of SAR (measured) = 3.85 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_50RB-0_Bottom 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.47 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

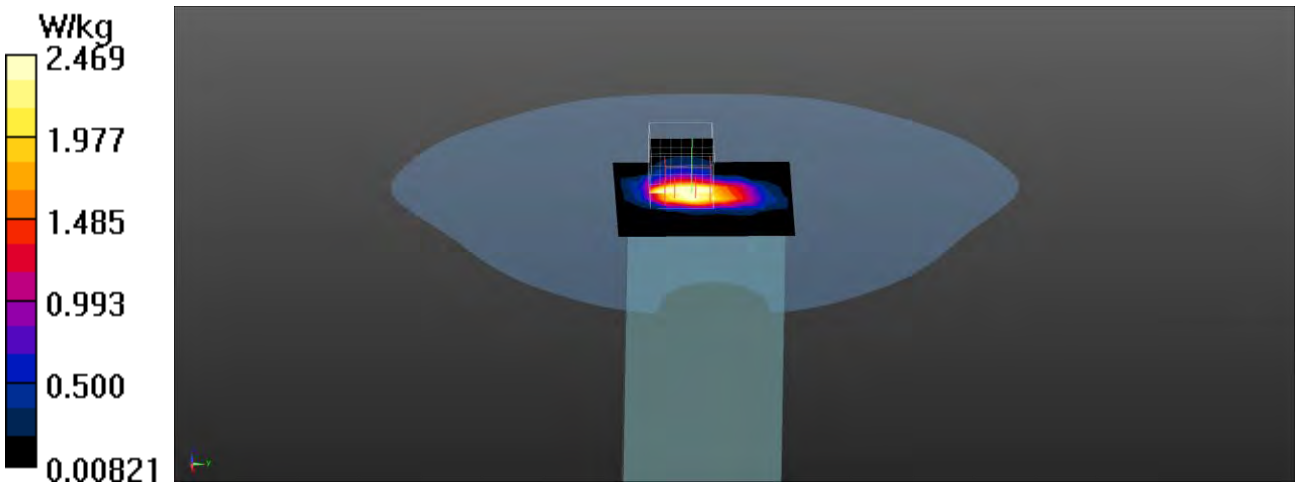
dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.36 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 4.88 W/kg

SAR(1 g) = 2.16 W/kg; SAR(10 g) = 0.923 W/kg

Maximum value of SAR (measured) = 3.79 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Left-side 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.23 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

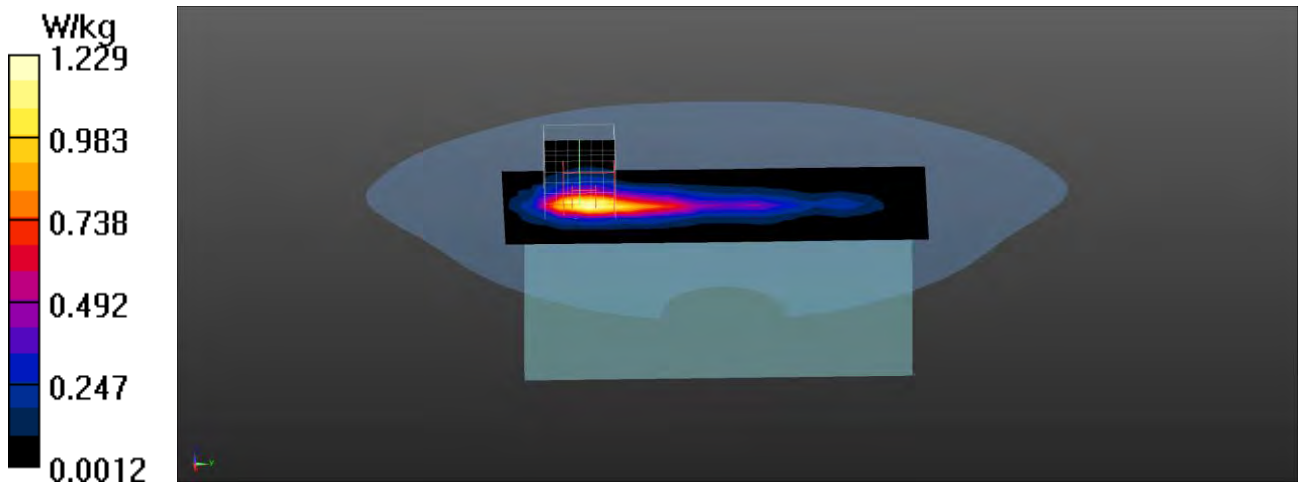
dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.85 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.334 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_38000_1RB-50_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2595 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.339 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

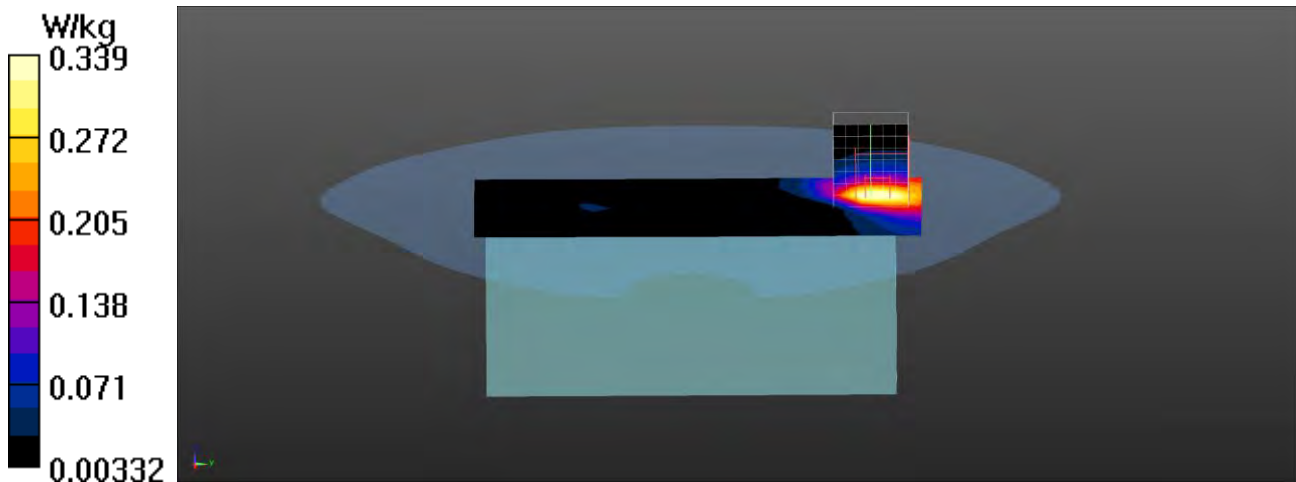
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.146 V/m; Power Drift = -0.01 dB

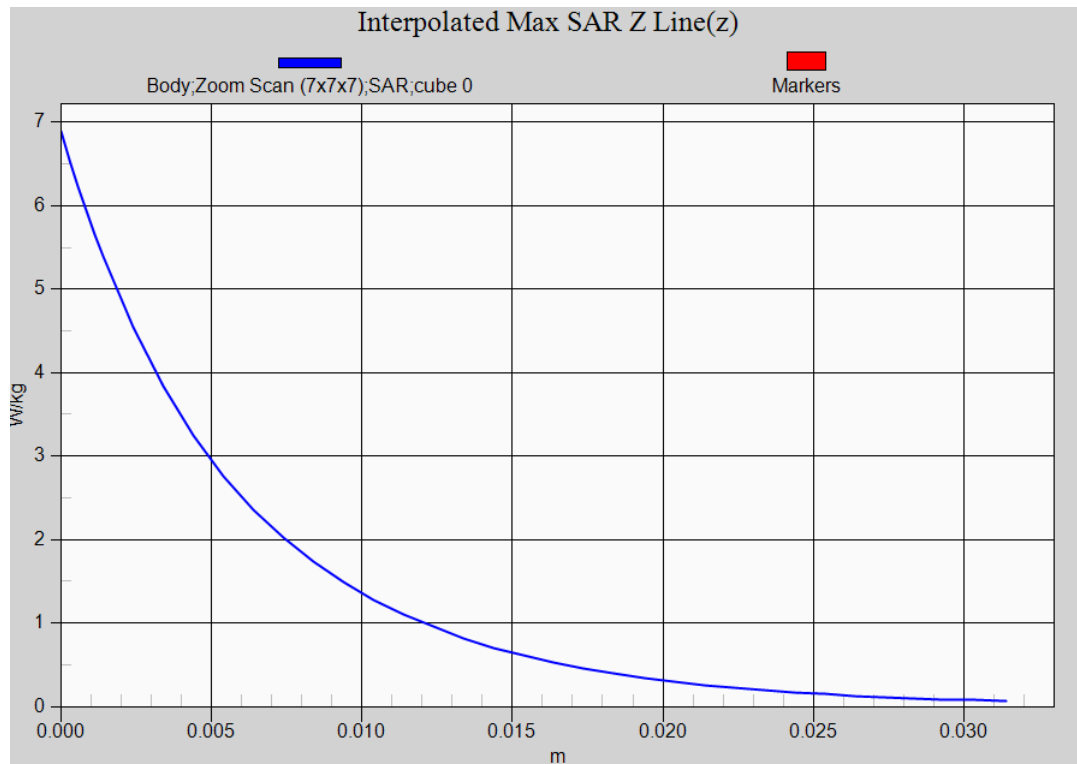
Peak SAR (extrapolated) = 0.489 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.378 W/kg



LTE Band 38 QPSK 20M 1RB EUT Bottom (Limb-10mm) Z-Axis plot
Channel: 37850



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band41 20M QPSK 1RB_Left-Cheek_40620**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

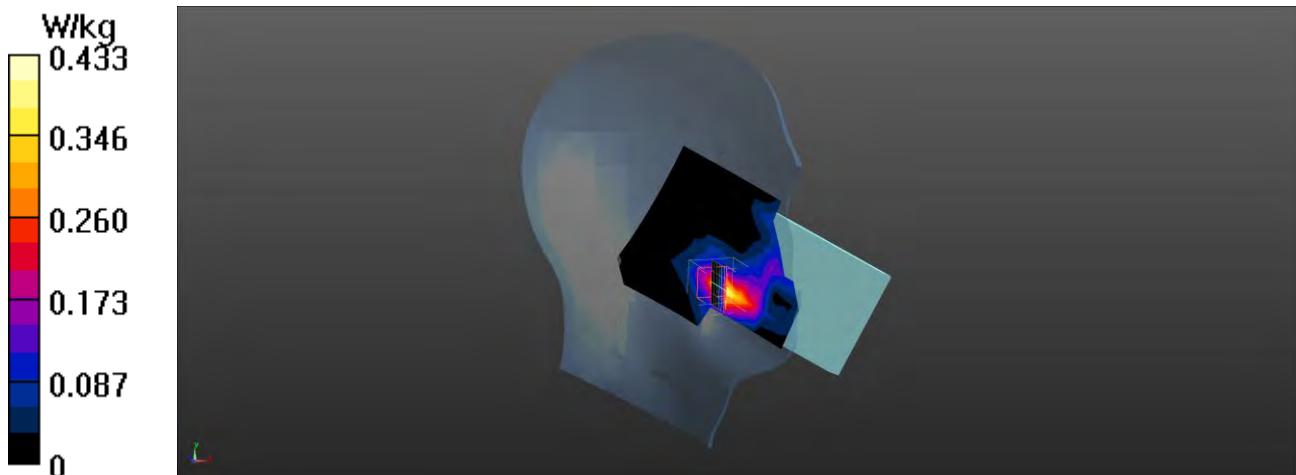
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.433 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.608 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.735 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.452 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band41 20M QPSK 50RB_Left-Cheek_40620**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

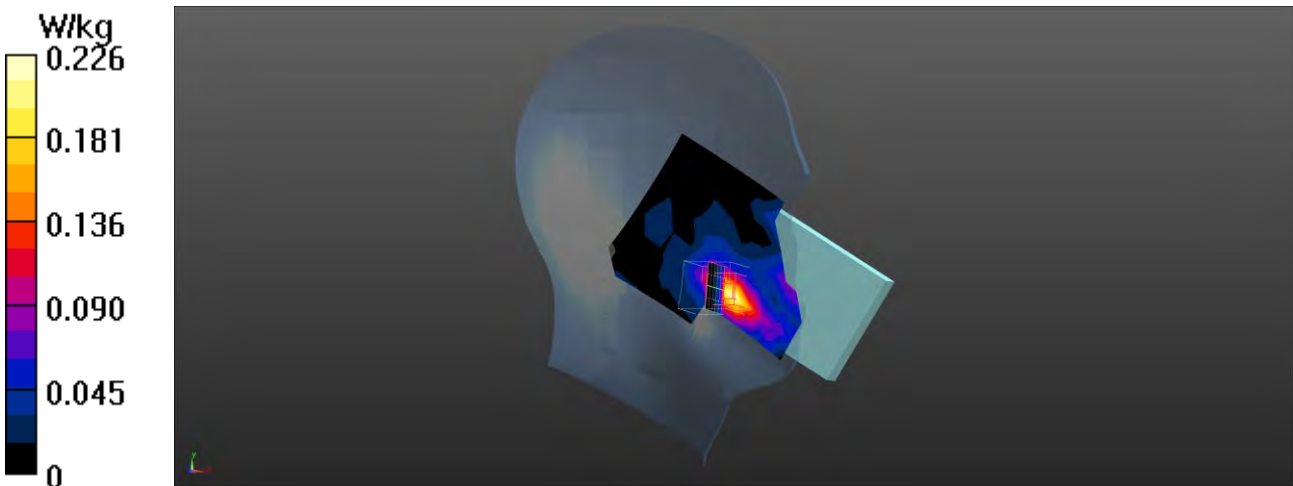
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.226 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.759 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.236 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band41 20M QPSK 1RB_Left-Tilt_40620**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

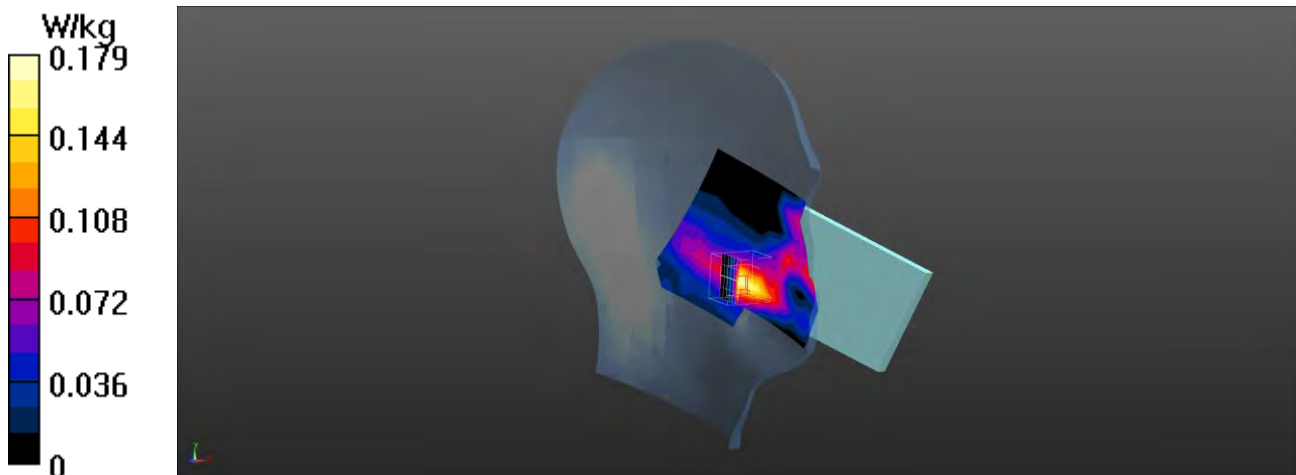
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.179 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.331 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band41 20M QPSK 1RB_Right-Cheek_40620**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

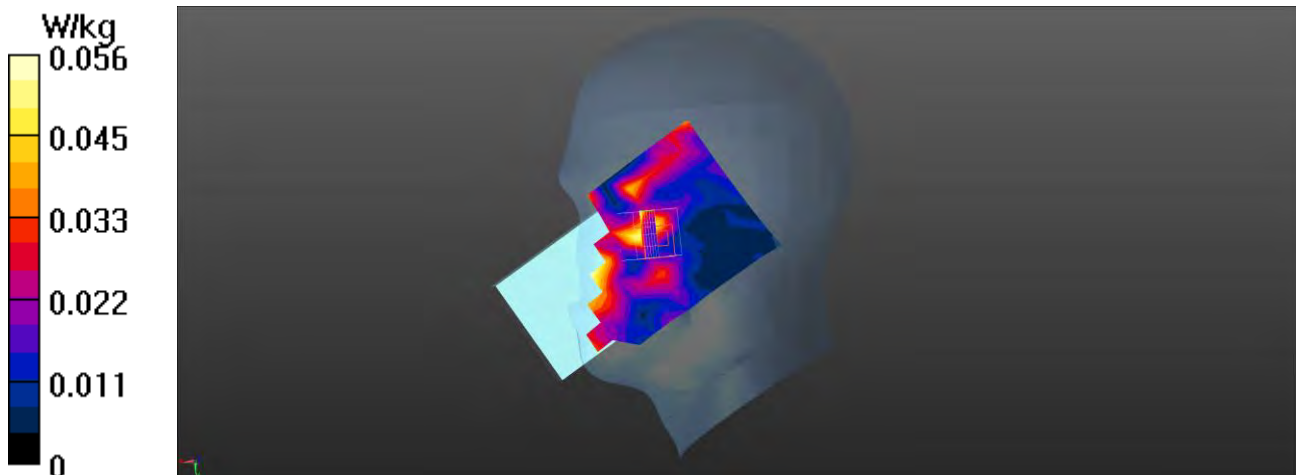
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0557 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.563 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0588 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE Band41 20M QPSK 1RB_Right-Tilt_40620**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

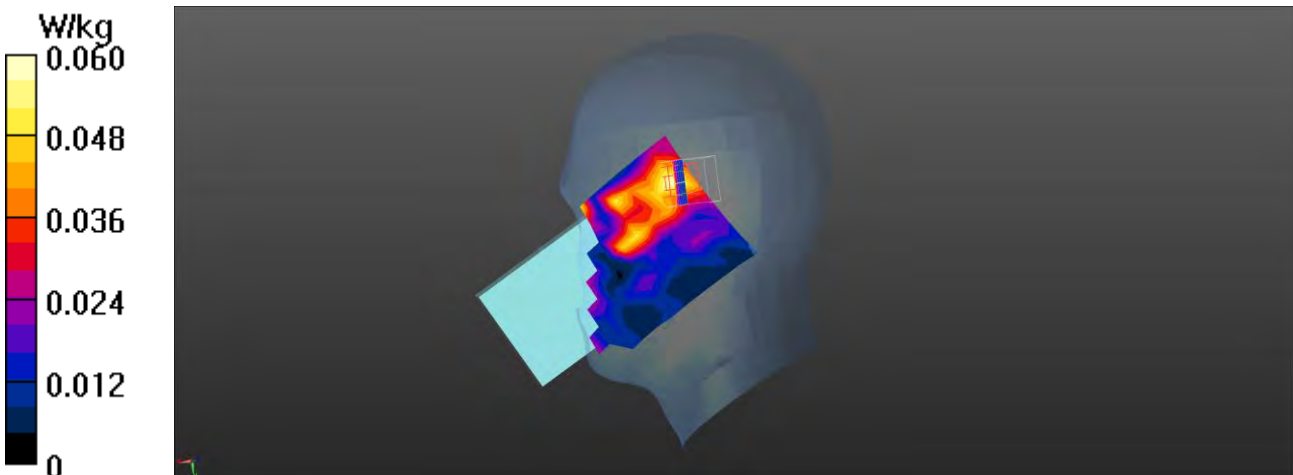
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0599 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.876 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0591 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Front 10mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.276 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

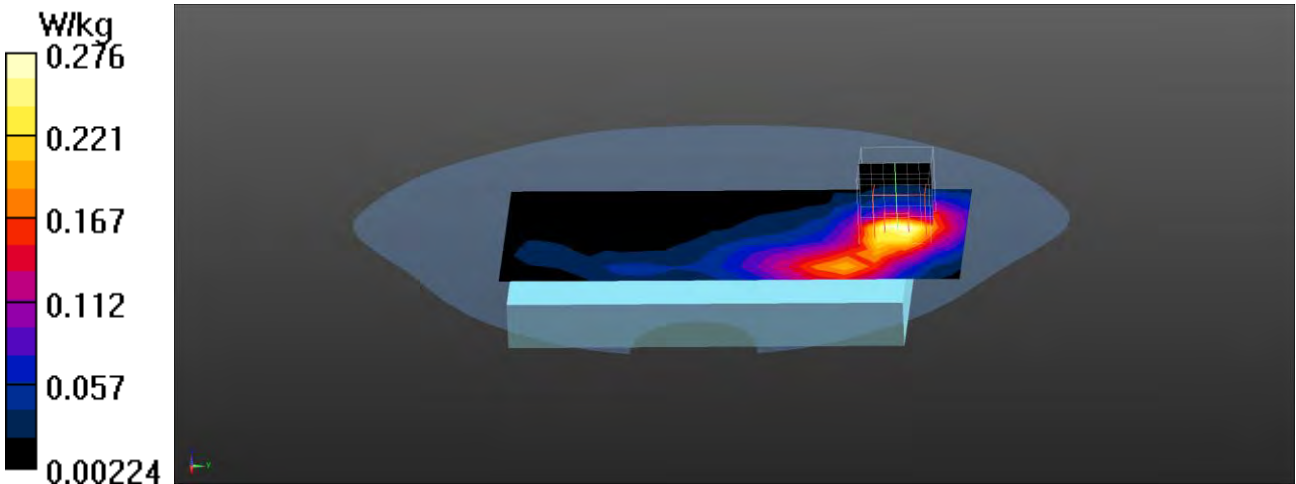
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.419 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.300 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_39750_1RB-0_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2506 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2506$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 40.21$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.10 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

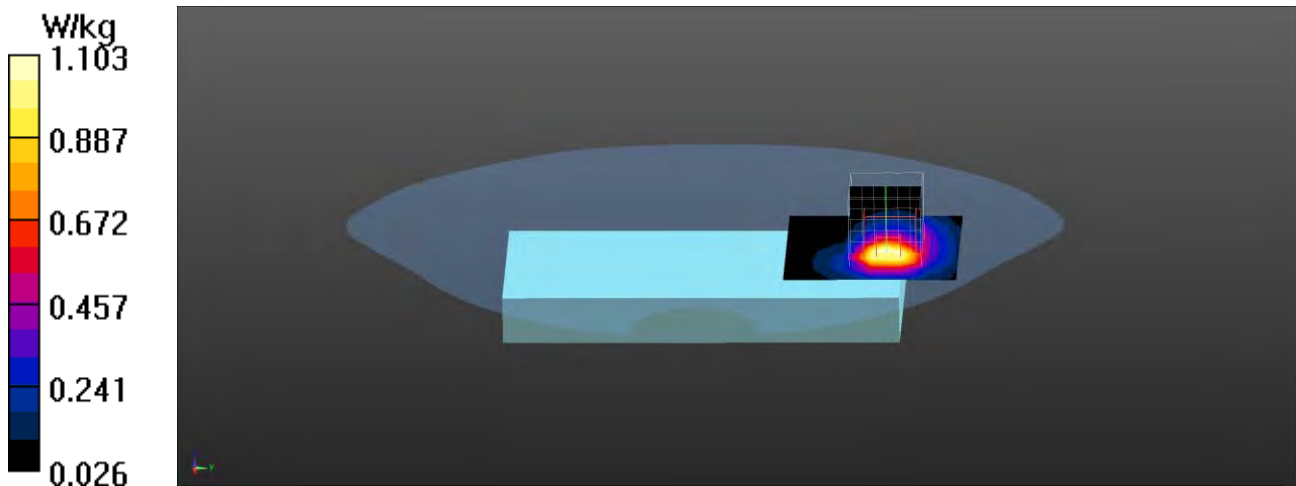
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.973 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.402 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

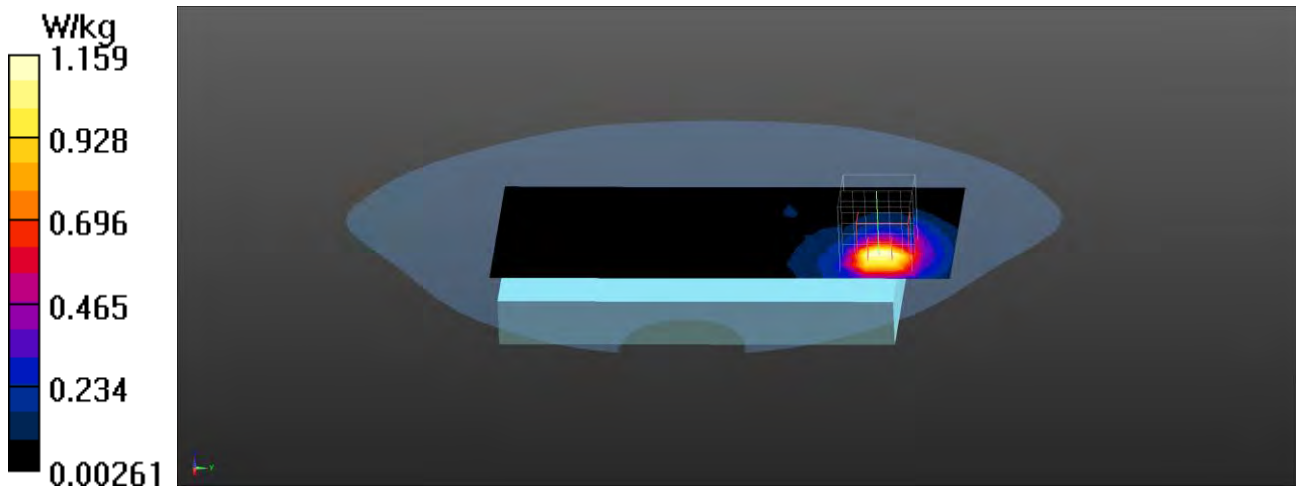
Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.16 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.955 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.873 W/kg; SAR(10 g) = 0.416 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_41490_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2680 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.15$ S/m; $\epsilon_r = 39.14$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.446 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

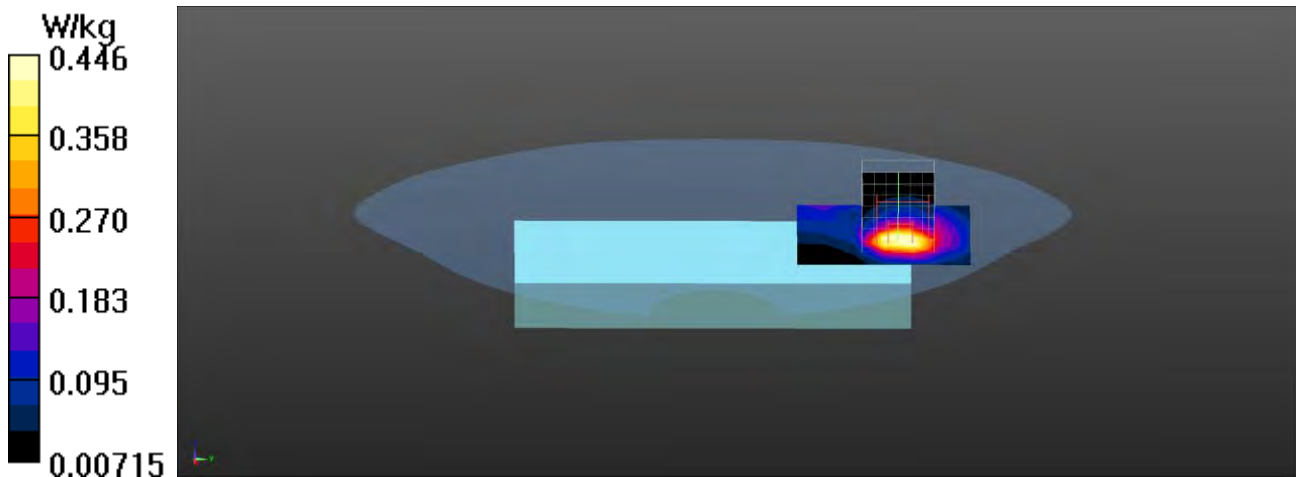
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.290 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.707 W/kg

SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.163 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_50RB-0_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.896 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

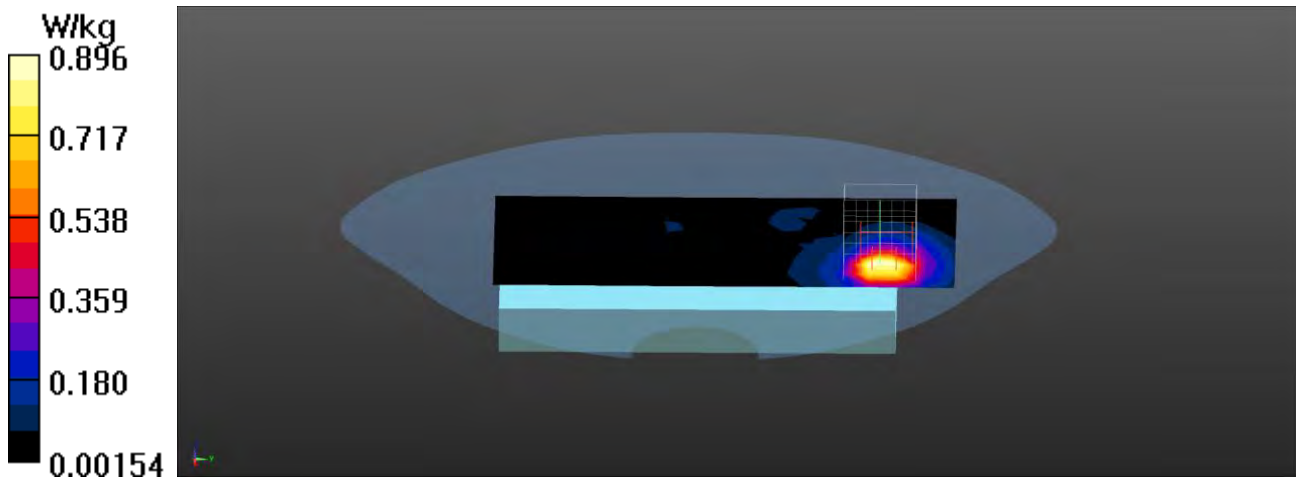
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.647 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.316 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.643 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

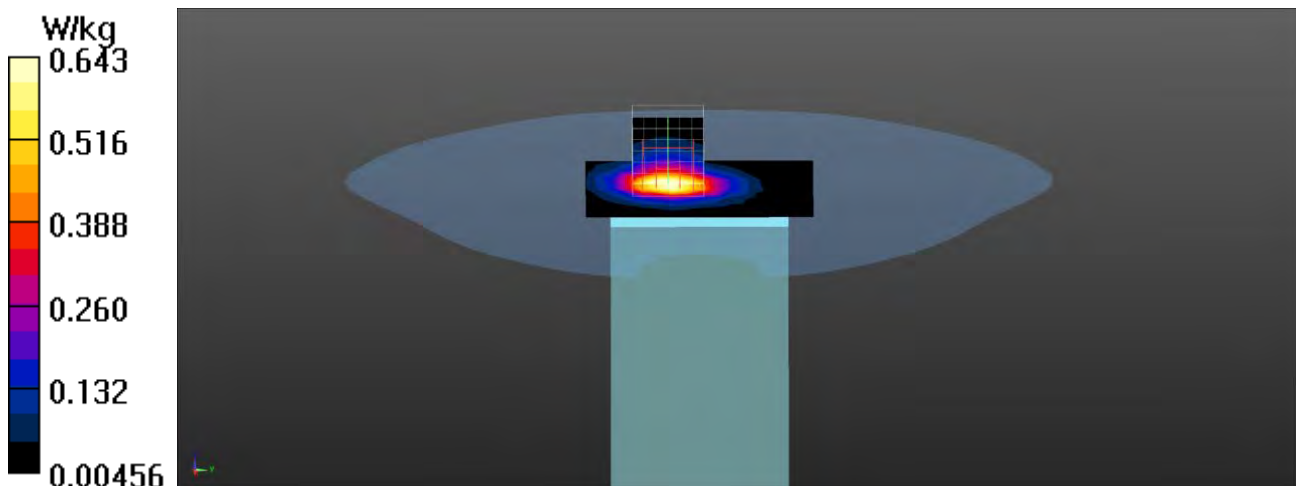
dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.98 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.964 W/kg

SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.782 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.228 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

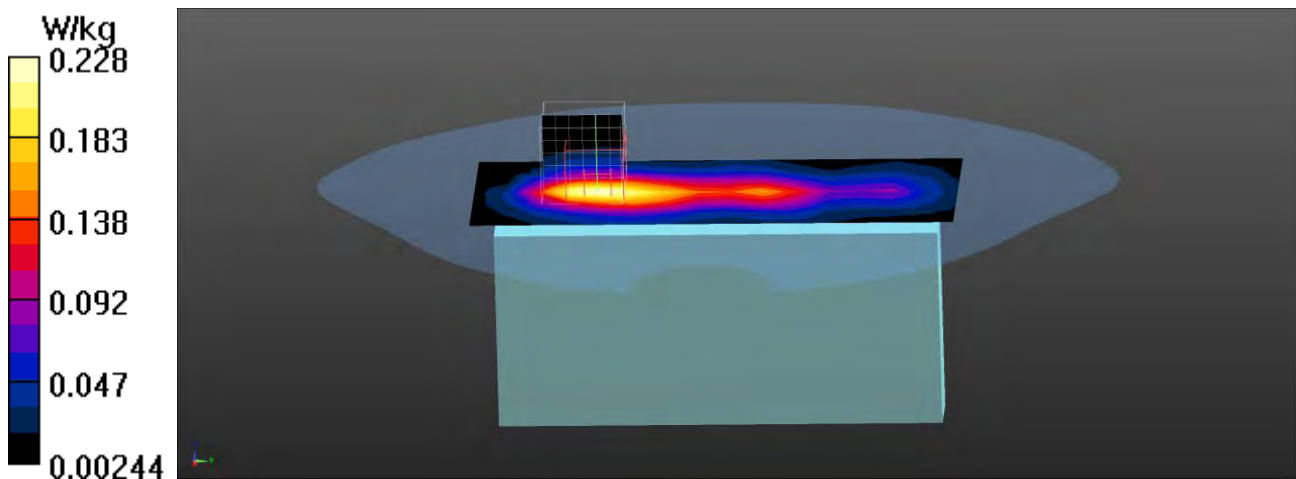
dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.825 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.259 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

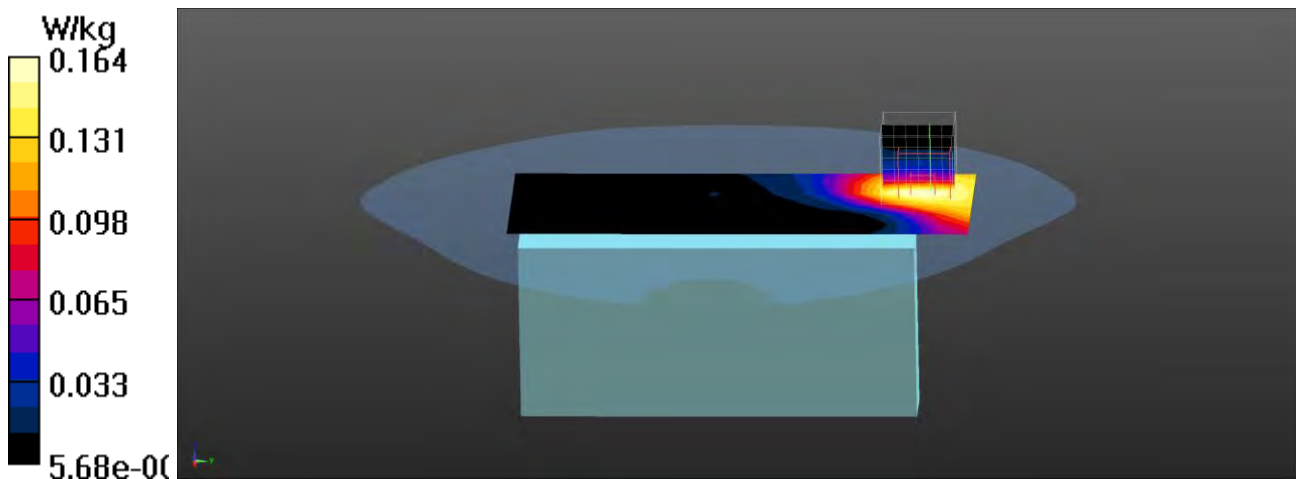
Configuration/Body/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.164 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.302 V/m; Power Drift = -0.06 dB

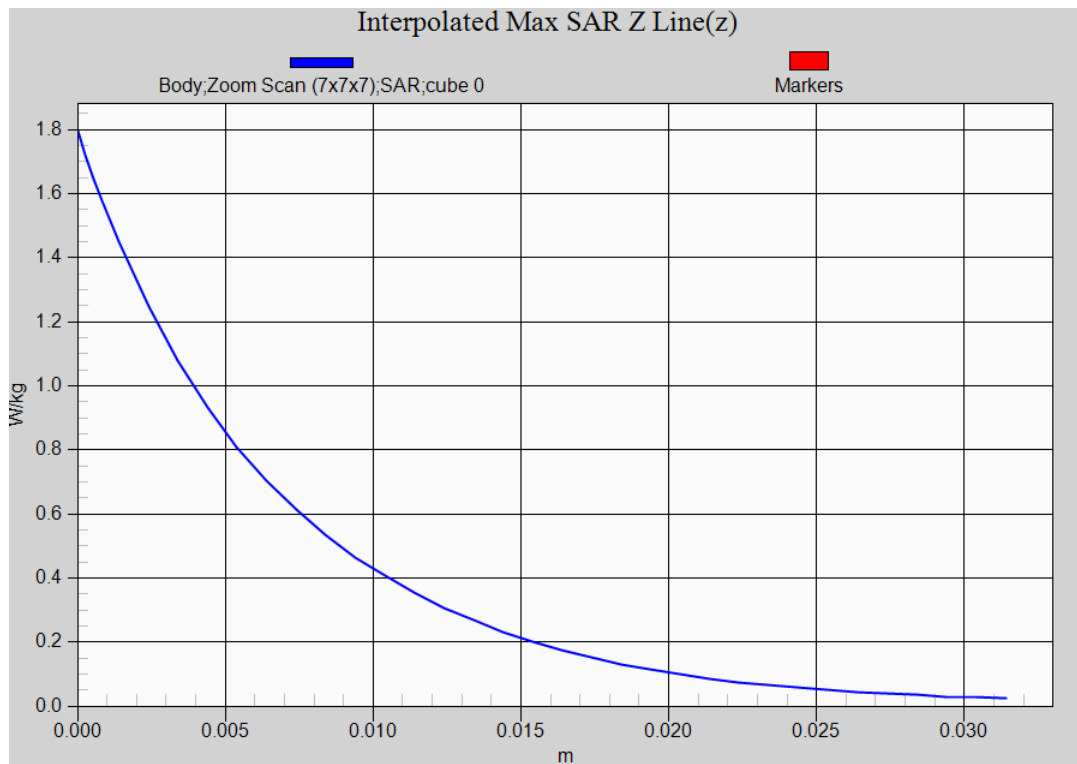
Peak SAR (extrapolated) = 0.211 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



LTE Band 41 QPSK 20M 1RB EUT Back (Body-10mm) Z-Axis plot
Channel: 40620



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

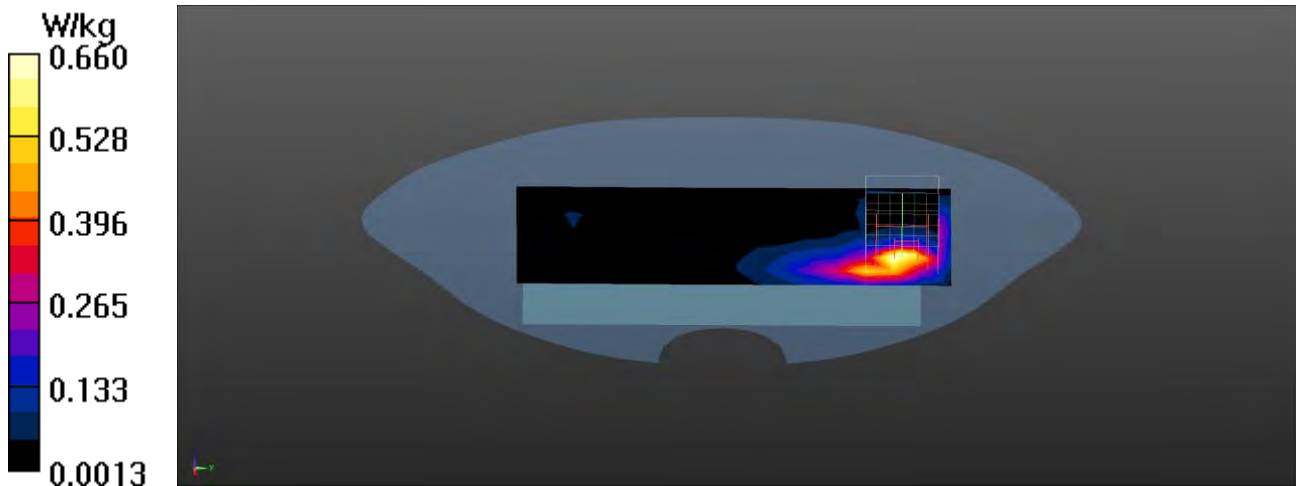
Configuration/Body/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.660 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.735 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.735 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Back 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 5.21 W/kg

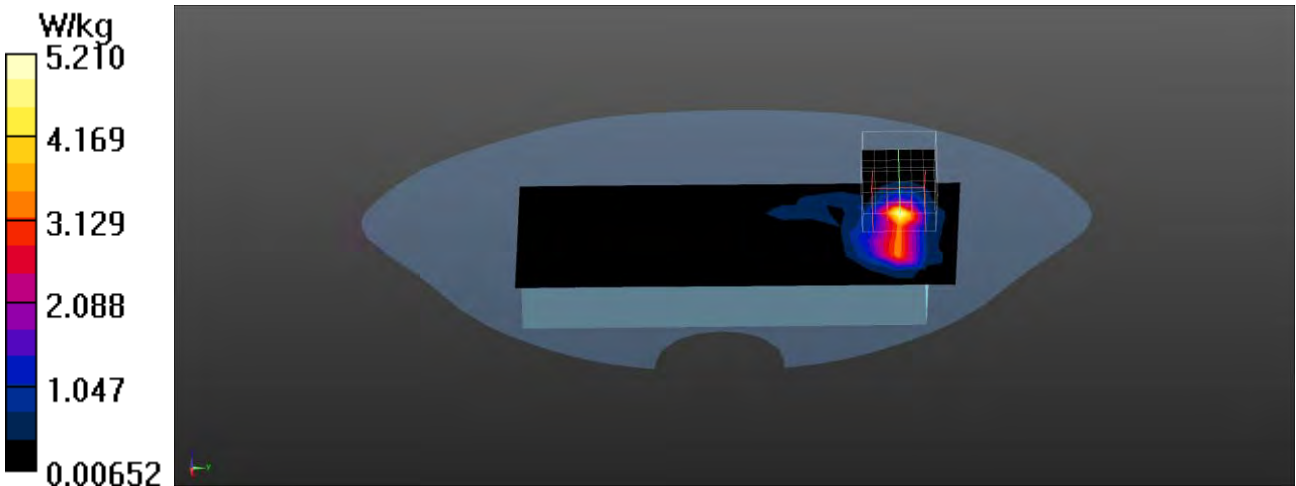
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
 dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.844 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 7.21 W/kg

SAR(1 g) = 2.69 W/kg; SAR(10 g) = 1.03 W/kg

Maximum value of SAR (measured) = 5.37 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_39750_1RB-0_Bottom 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2506 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2506$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 40.21$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.66 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

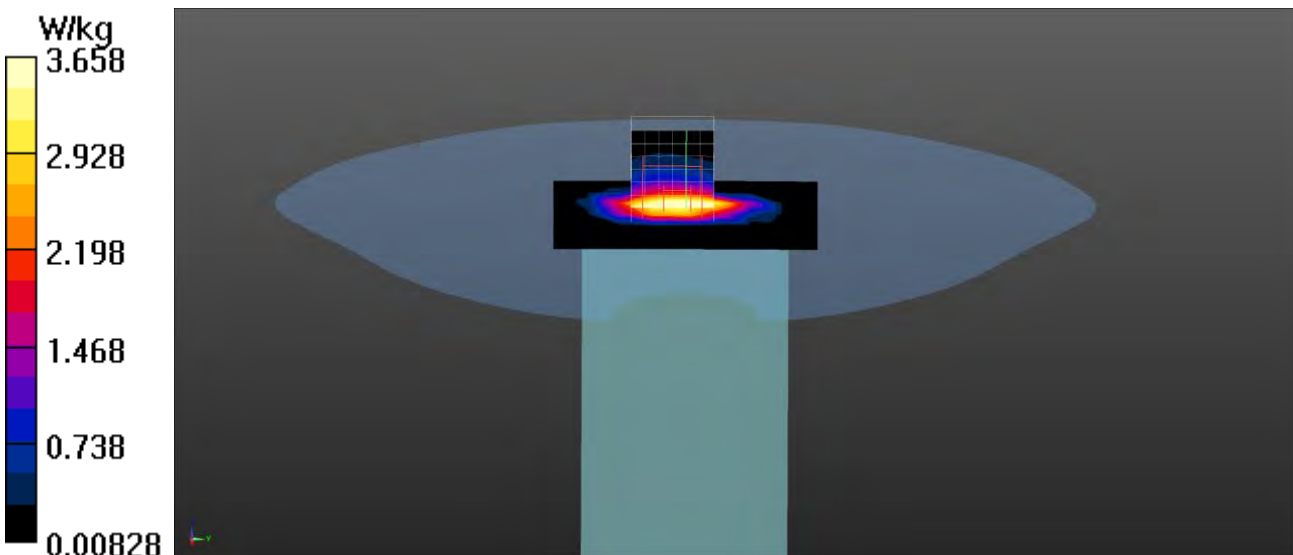
dx=5mm, dy=5mm, dz=5mm

Reference Value = 35.72 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 6.26 W/kg

SAR(1 g) = 2.78 W/kg; SAR(10 g) = 1.26 W/kg

Maximum value of SAR (measured) = 4.92 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.63 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

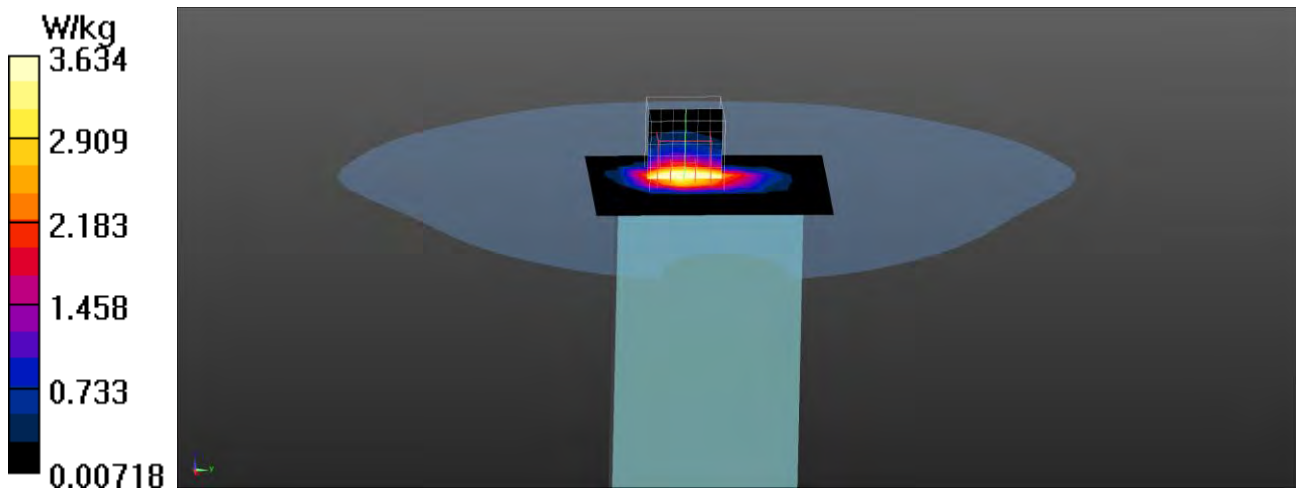
dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.94 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 6.28 W/kg

SAR(1 g) = 2.87 W/kg; SAR(10 g) = 1.27 W/kg

Maximum value of SAR (measured) = 4.99 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_41490_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2680 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2680$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.09 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

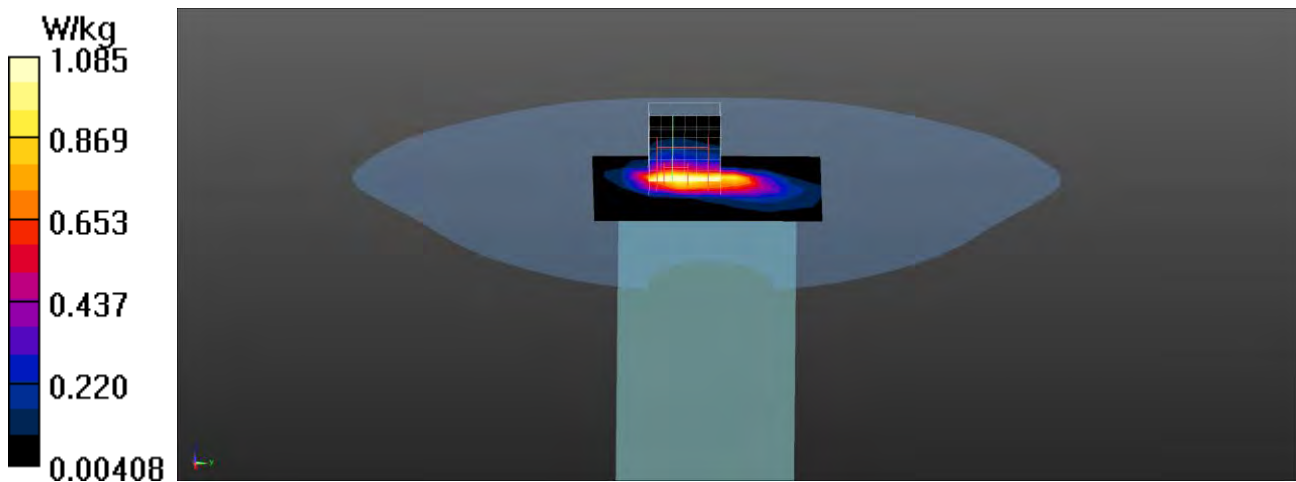
dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.69 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_50RB-0_Bottom 0mm

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.96 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

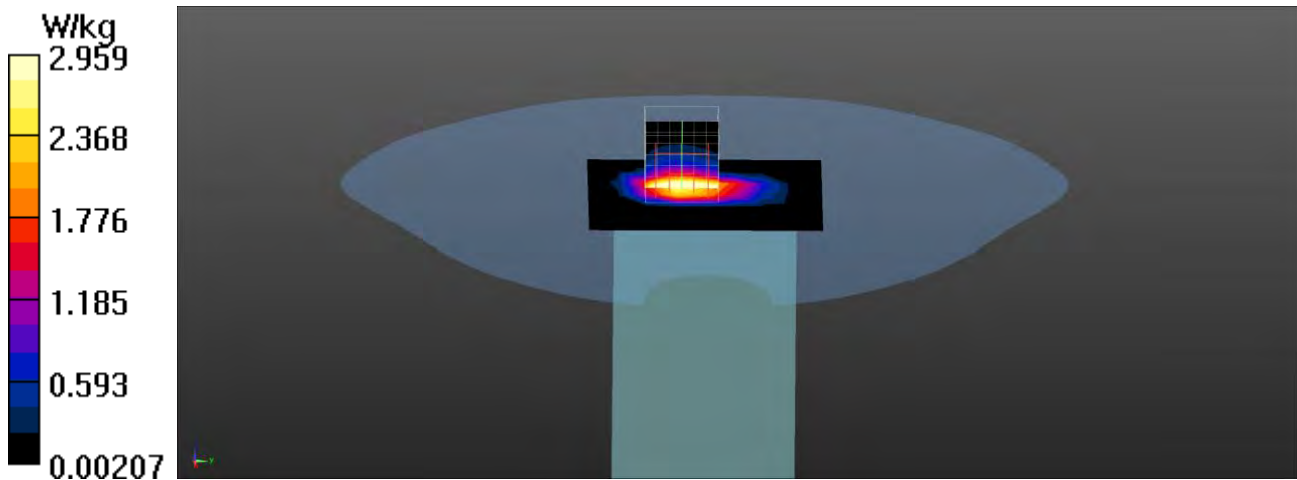
dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.50 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 5.20 W/kg

SAR(1 g) = 2.27 W/kg; SAR(10 g) = 0.970 W/kg

Maximum value of SAR (measured) = 4.05 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

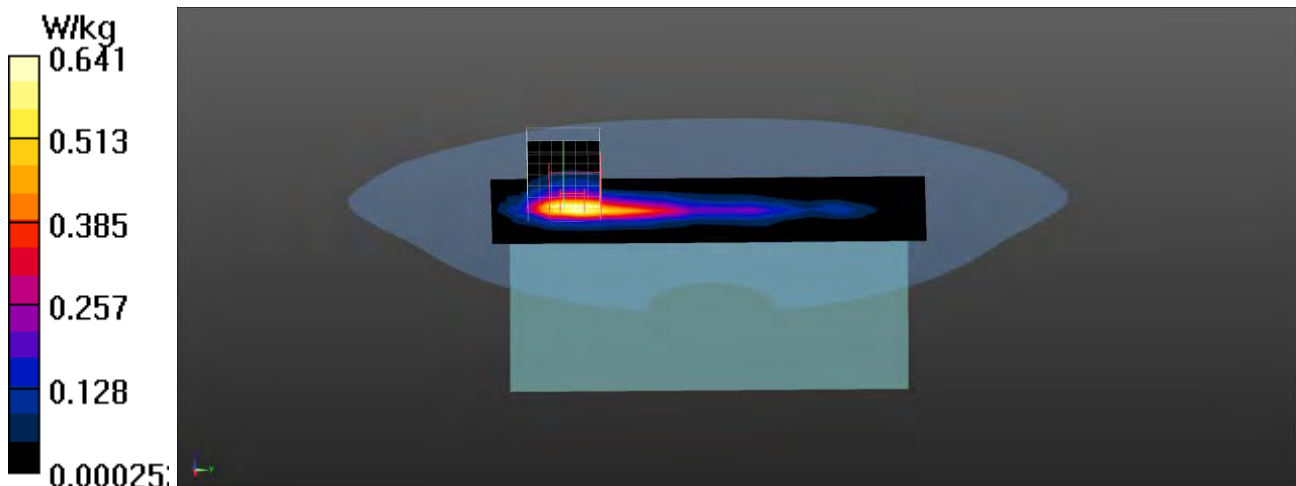
Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.641 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.71 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.942 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 0.711 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

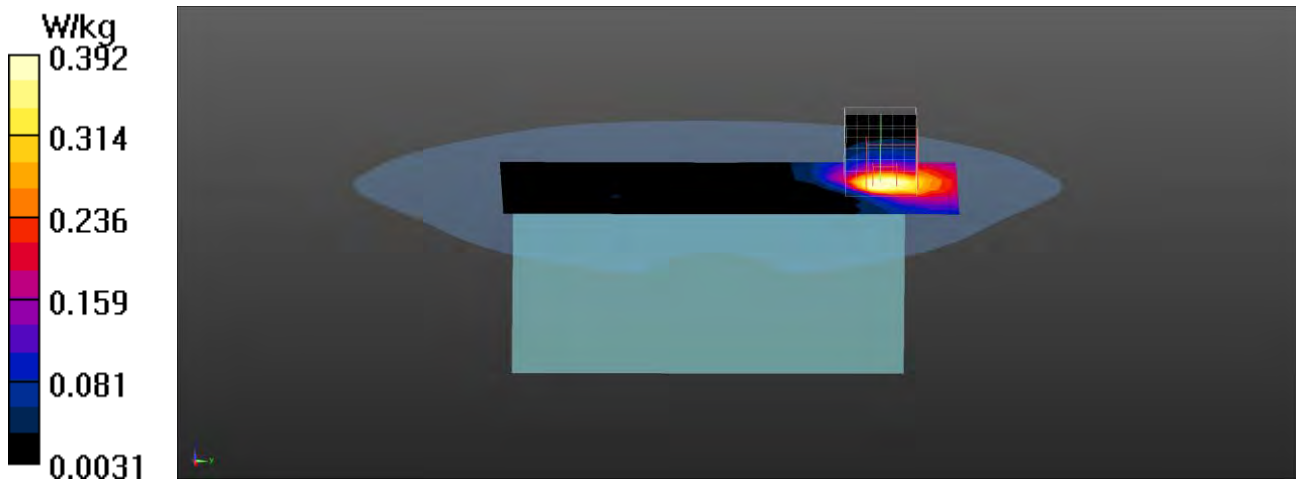
Configuration/Body/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.392 W/kg**Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:** Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.092 V/m; Power Drift = 0.14 dB

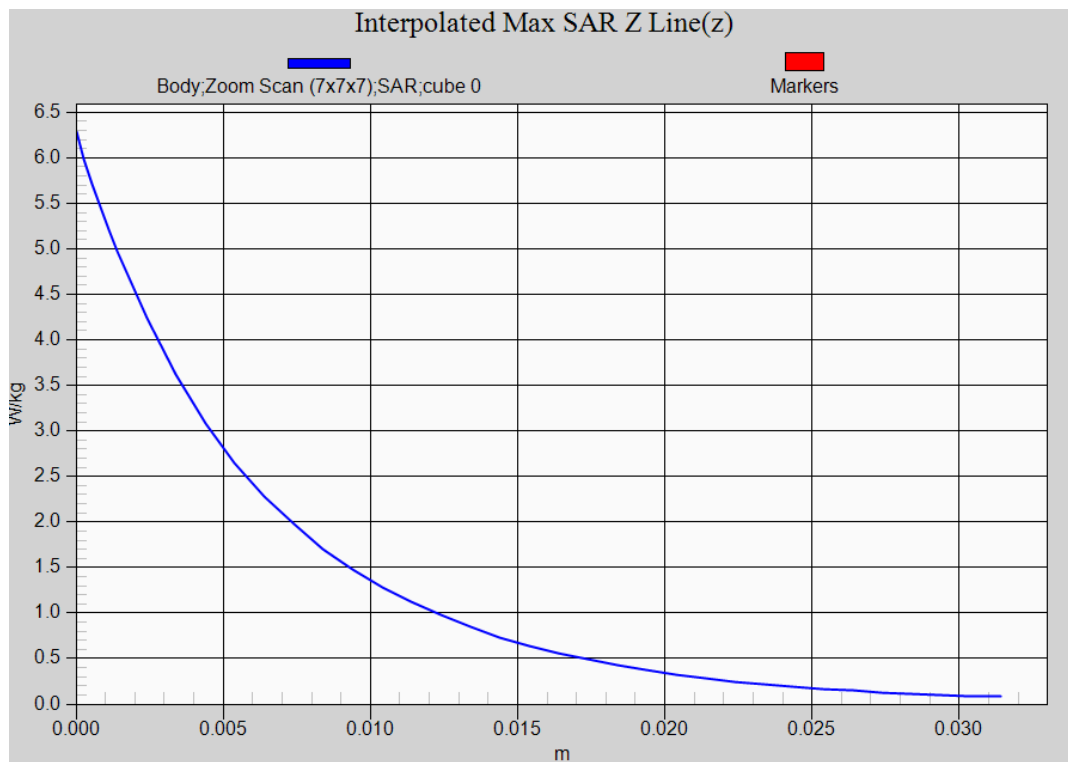
Peak SAR (extrapolated) = 0.577 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.434 W/kg



LTE Band 41 QPSK 20M 1RB EUT Bottom (Limb-0mm) Z-Axis plot
Channel: 40620



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a_165-Top_10mm-Verify**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5825 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.5$ S/m; $\epsilon_r = 34.39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.6, 4.6, 4.6); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with right table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.19 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

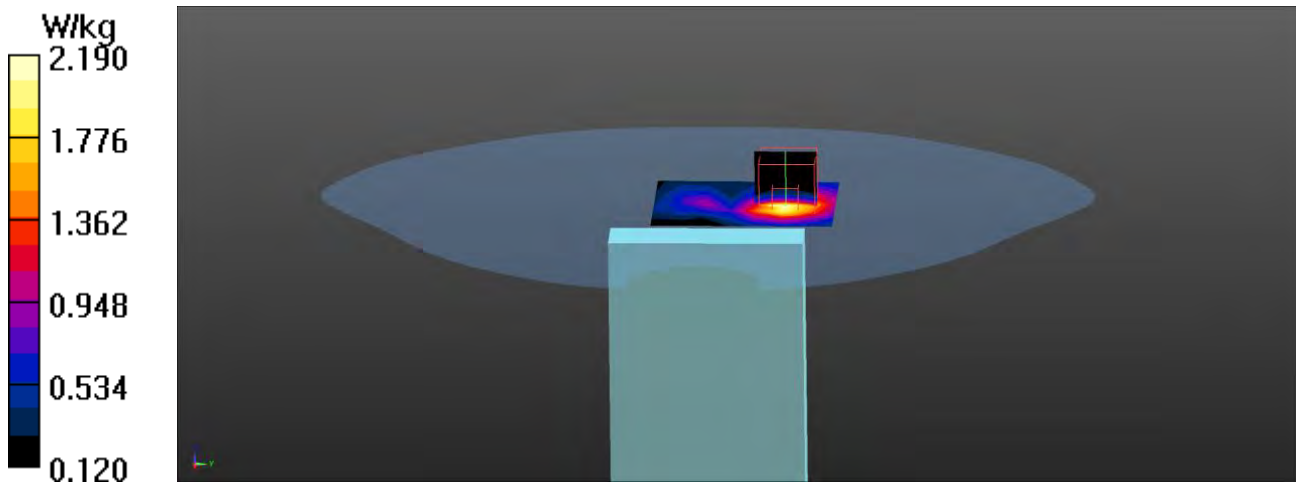
dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.31 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 4.12 W/kg

SAR(1 g) = 0.969 W/kg; SAR(10 g) = 0.388 W/kg

Maximum value of SAR (measured) = 2.26 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_512_Back 10mm-Verify

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1850.2 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.33 \text{ S/m}$; $\epsilon_r = 41.05$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature ($^{\circ}\text{C}$) : 22.8, Liquid Temperature ($^{\circ}\text{C}$) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.59, 7.59, 7.59); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.915 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

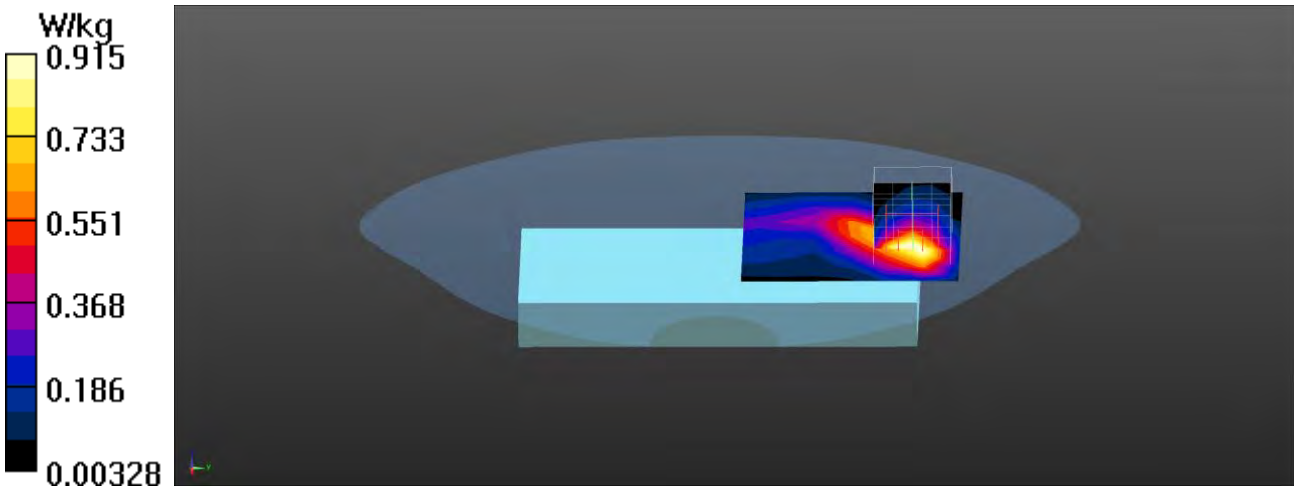
$dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.59 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.427 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1312_Bottom 10mm-Verify**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1712.4 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 41.02$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.6

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.17 W/kg

Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:

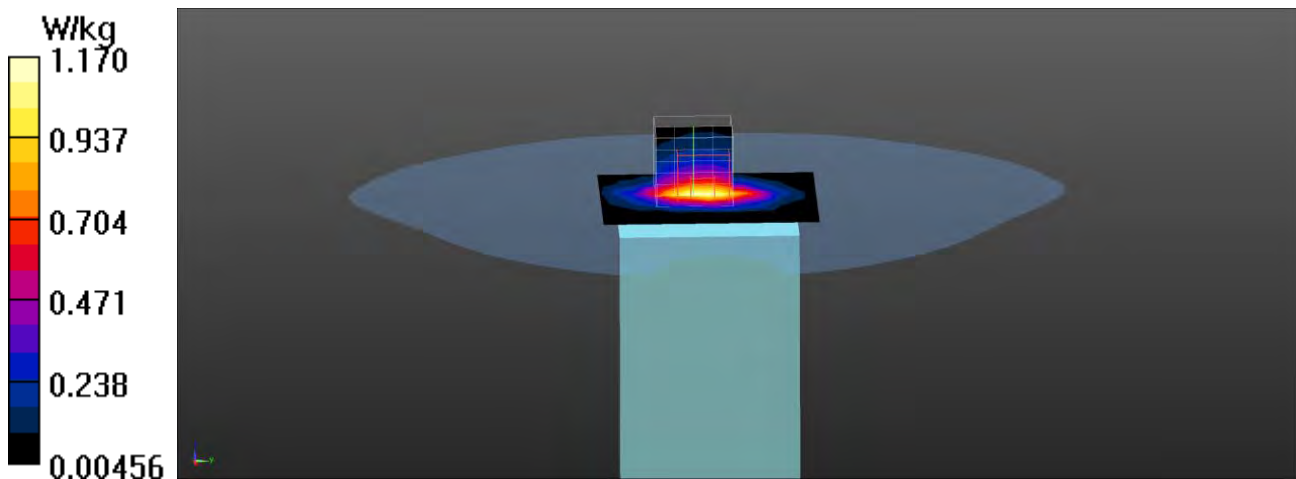
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.95 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.466 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20050_1RB-50_Bottom 10mm-Verify

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE Band4; Frequency: 1720 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.41$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.23 W/kg

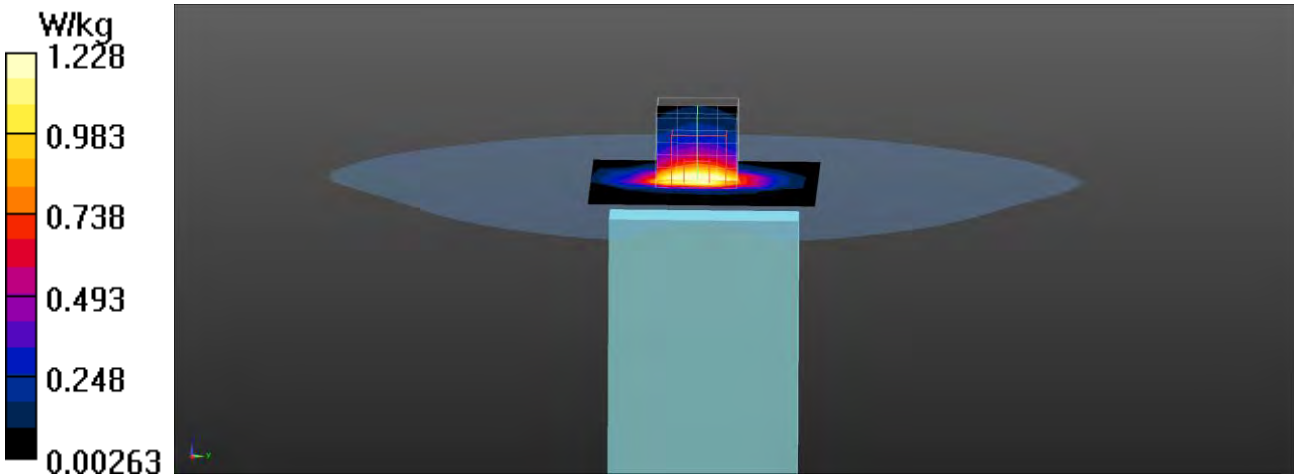
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
 dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.38 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.564 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band7_QPSK_20M_20850_1RB-50_Bottom 10mm-Verify**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band7; Frequency: 2510 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 40.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.34 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

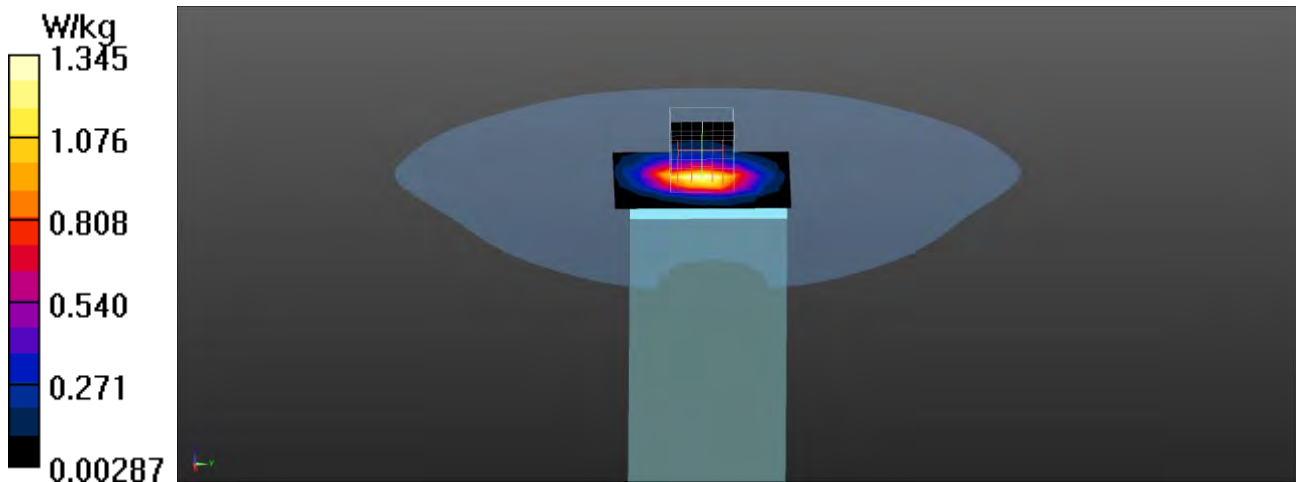
dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.31 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.453 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band38_QPSK_20M_37850_1RB-50_Bottom 10mm-Verify**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band38-TDD; Frequency: 2580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.14 W/kg

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

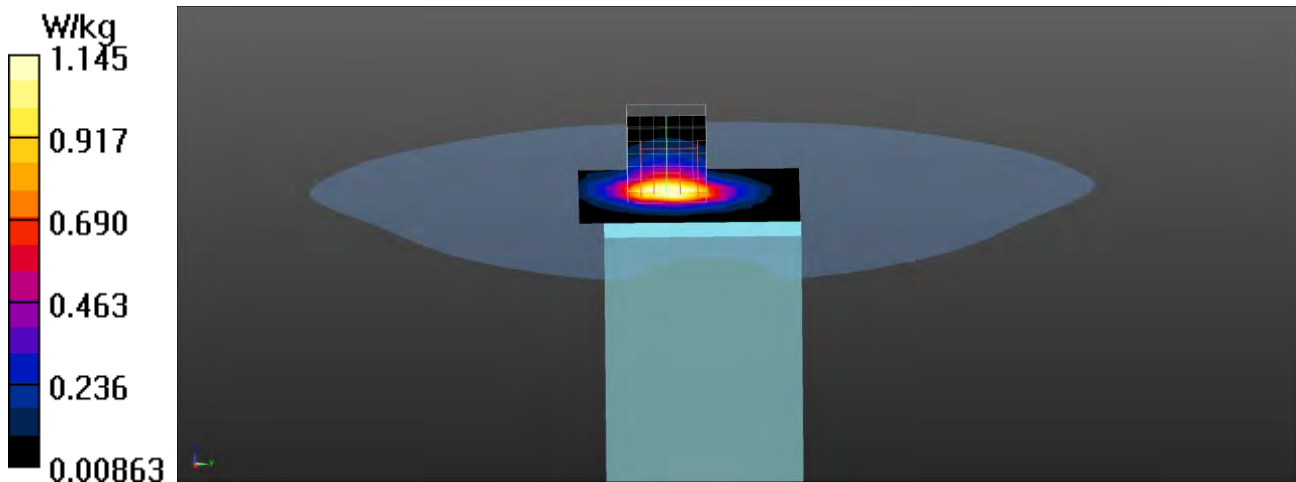
dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.37 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.429 W/kg

Maximum value of SAR (measured) = 1.37 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

LTE_Band41_QPSK_20M_40620_1RB-0_Back 10mm-Verify

DUT: Mobile Phone; Type: RS35

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.26$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.6, Liquid Temperature (°C) : 21.5

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.96, 6.96, 6.96); Calibrated: 2019/11/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2019/11/14
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (0); SEMCAD X Version 14.6.10 (7417)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

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

Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.169 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 1.45 W/kg

