

Appendix A. SAR System Check Data

Test Laboratory: DEKRA

Date/Time: 2020/07/30

System Performance Check_750MHz-Head

DUT: Dipole 750 MHz; Type: D750V3

Communication System: UID 0, CW; Frequency: 750 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 750$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.26$; $\rho = 1000$ 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/750MHz Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.06 W/kg

Configuration/750MHz Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:

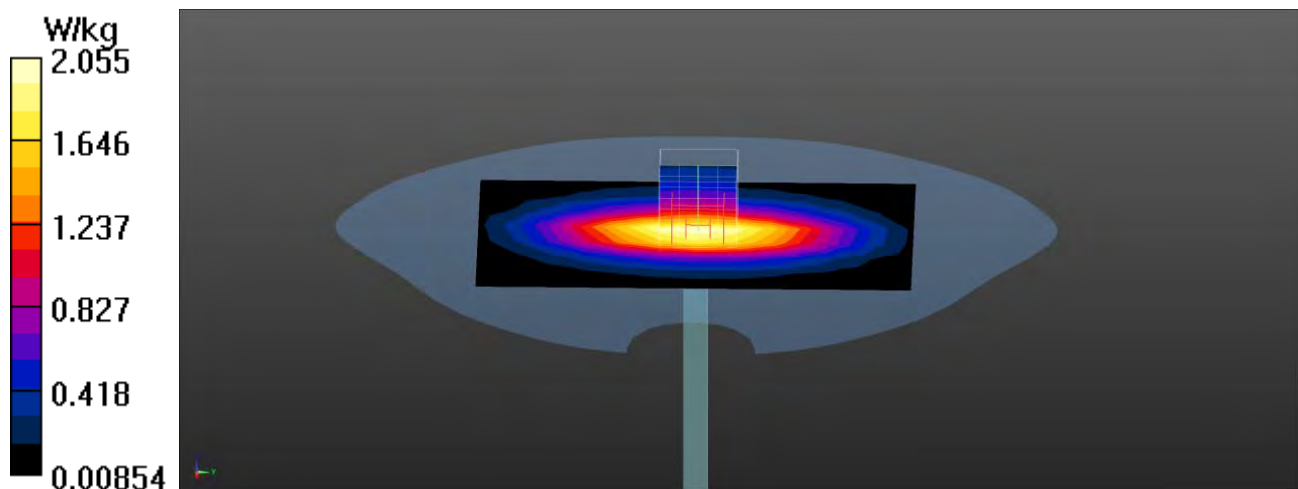
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 49.83 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.36 W/kg

Maximum value of SAR (measured) = 2.16 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

System Performance Check_1750MHz-Head**DUT: Dipole 1750 MHz; Type: D1750V2**

Communication System: UID 0, CW; Frequency: 1750 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.42$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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/1750MHz Head/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 8.63 W/kg

Configuration/1750MHz Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:

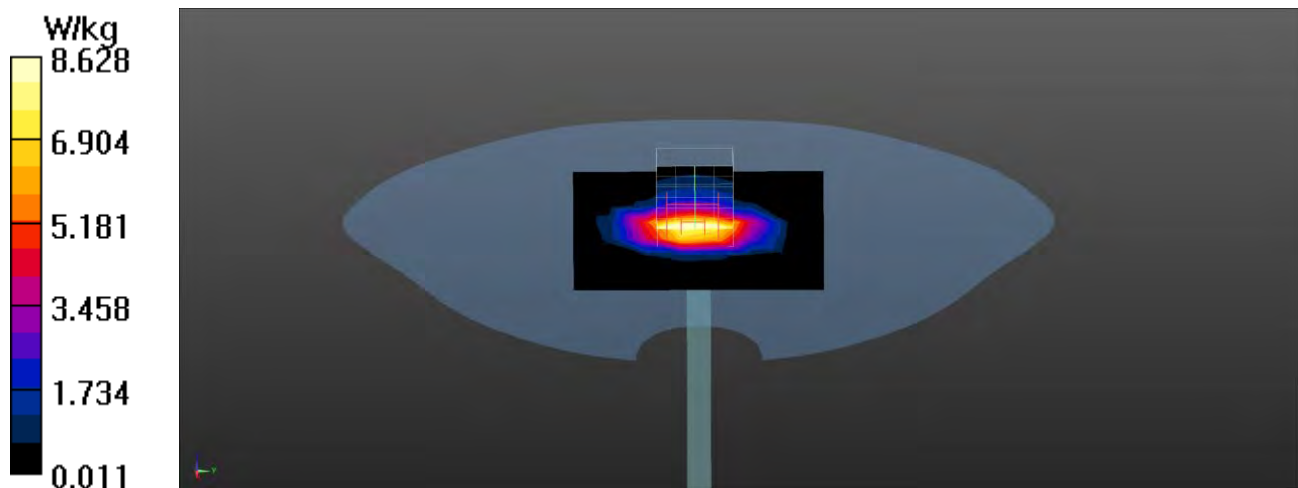
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 88.55 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 18.1 W/kg

SAR(1 g) = 9.81 W/kg; SAR(10 g) = 5.1 W/kg

Maximum value of SAR (measured) = 11.0 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

System Performance Check_1950MHz-Head**DUT: Dipole 1950 MHz; Type: D1950V3**

Communication System: UID 0, CW (0); Frequency: 1950 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1950$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.26$; $\rho = 1000$ 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/1950MHz Head/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 12.8 W/kg

Configuration/1950MHz Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:

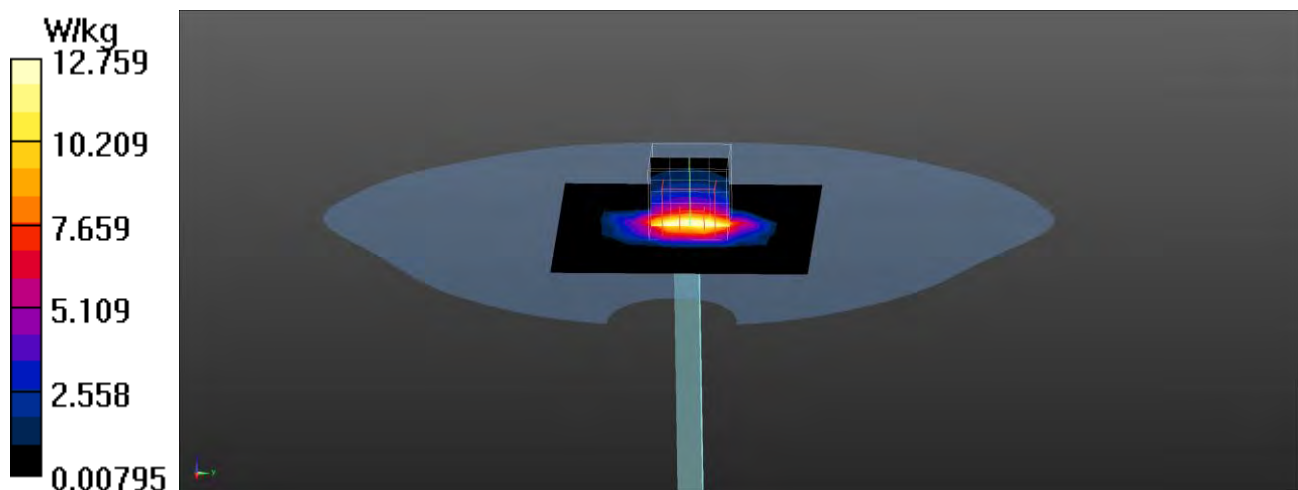
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 105.6 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 19.2 W/kg

SAR(1 g) = 10.1 W/kg; SAR(10 g) = 5.11 W/kg

Maximum value of SAR (measured) = 16.3 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

System Performance Check_2450MHz-Head**DUT: Dipole 2450 MHz; Type: D2450V2**

Communication System: UID 10000, CW; Frequency: 2450 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.82$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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/2450MHz_Head/Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 16.4 W/kg

Configuration/2450MHz_Head/Zoom Scan (7x7x7) (7x7x7)/Cube 0:

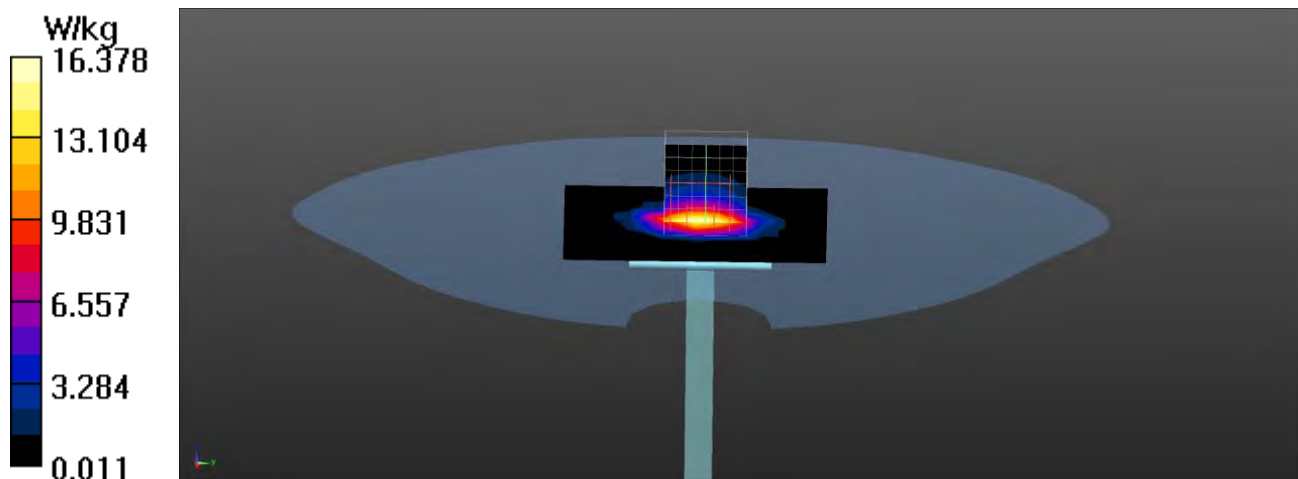
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 97.37 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 28.8 W/kg

SAR(1 g) = 13.1 W/kg; SAR(10 g) = 5.72 W/kg

Maximum value of SAR (measured) = 17.2 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/26

System Performance Check_2600MHz-Head**DUT: Dipole_2600MHz; Type: ALS-D-2600**

Communication System: UID 0, CW; Frequency: 2600 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.18$; $\rho = 1000$ 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/2600MHz Body/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 14.8 W/kg

Configuration/2600MHz Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0:

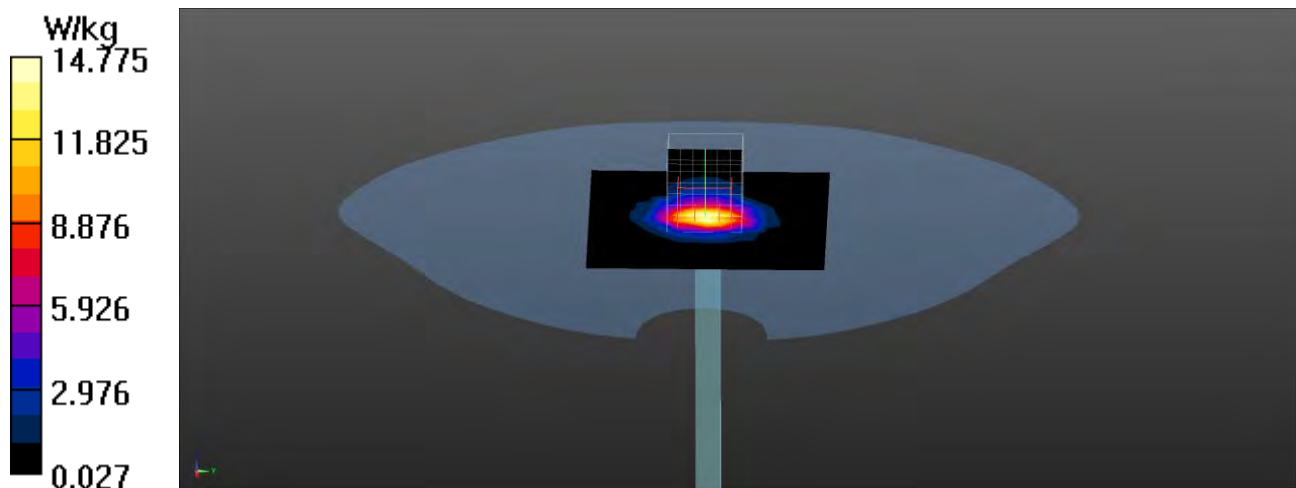
Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 88.19 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 30.6 W/kg

SAR(1 g) = 14.2 W/kg; SAR(10 g) = 6.25 W/kg

Maximum value of SAR (measured) = 16.1 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

System Performance Check_5250MHz-Head**DUT: Dipole 5GHz; Type: D5GHzV2**

Communication System: UID 0, CW; Frequency: 5250 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5250$ MHz; $\sigma = 4.84$ S/m; $\epsilon_r = 35.51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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/5250MHz-Head/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 13.0 W/kg

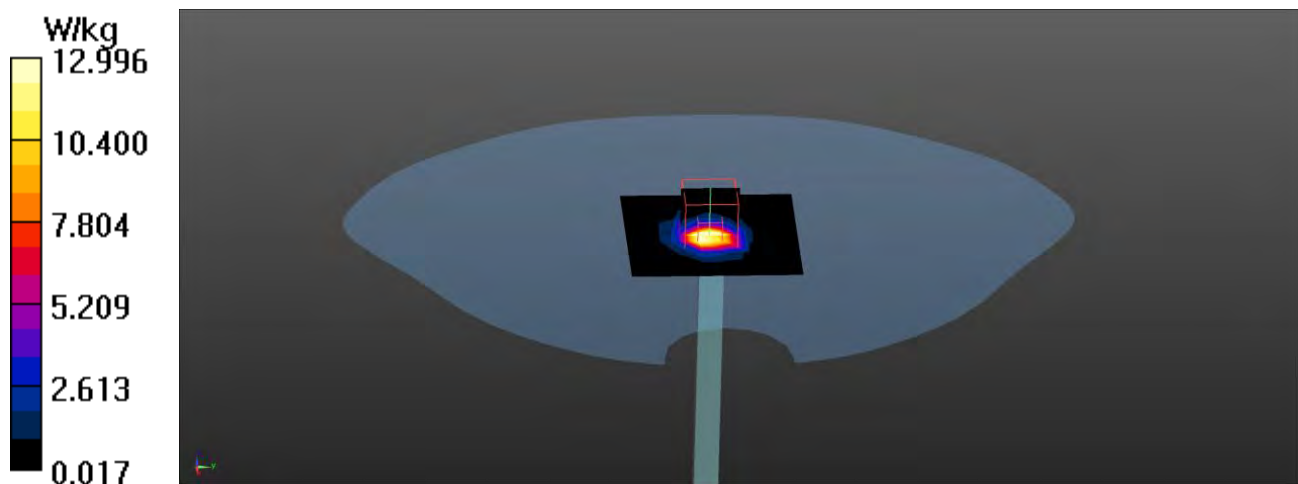
Configuration/5250MHz-Head/Zoom Scan (7x7x12), dist=1.4mm (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 74.68 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 30.9 W/kg

SAR(1 g) = 8.61 W/kg; SAR(10 g) = 2.36 W/kg

Maximum value of SAR (measured) = 20.8 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

System Performance Check_5600MHz-Head**DUT: Dipole 5GHz; Type: D5GHzV2**

Communication System: UID 0, CW (0); Frequency: 5600 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 34.77$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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/5600MHz-Head/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 14.1 W/kg

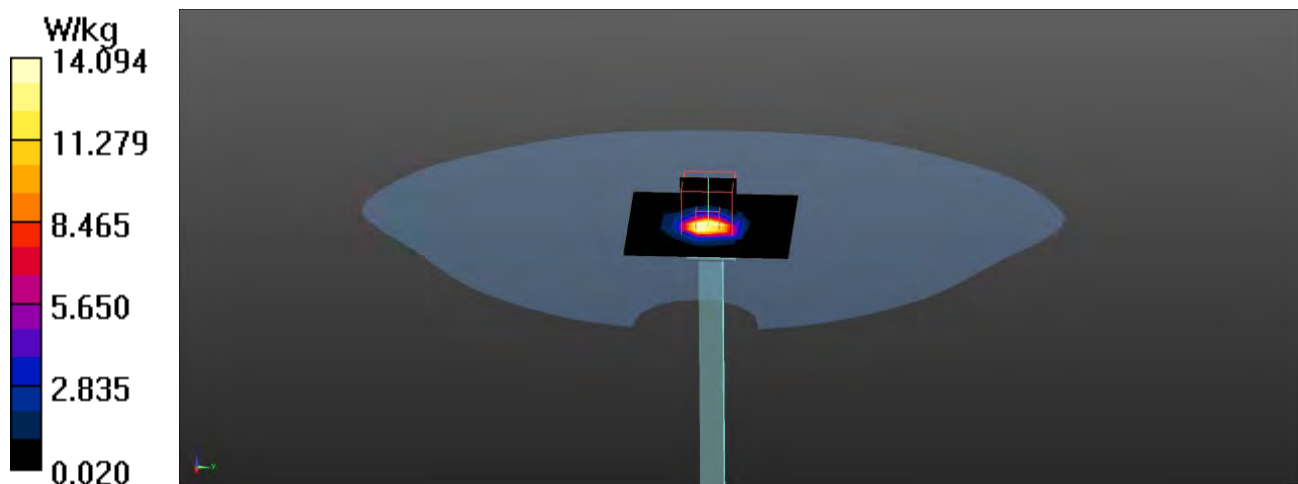
Configuration/5600MHz-Head/Zoom Scan (7x7x12), dist=1.4mm (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 73.08 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 32.9 W/kg

SAR(1 g) = 8.63 W/kg; SAR(10 g) = 2.42 W/kg

Maximum value of SAR (measured) = 22.6 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

System Performance Check_5800MHz-Head**DUT: Dipole 5GHz; Type: D5GHzV2**

Communication System: UID 0, CW; Frequency: 5800 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5800$ MHz; $\sigma = 5.49$ S/m; $\epsilon_r = 34.42$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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/5800MHz-Head/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 13.7 W/kg

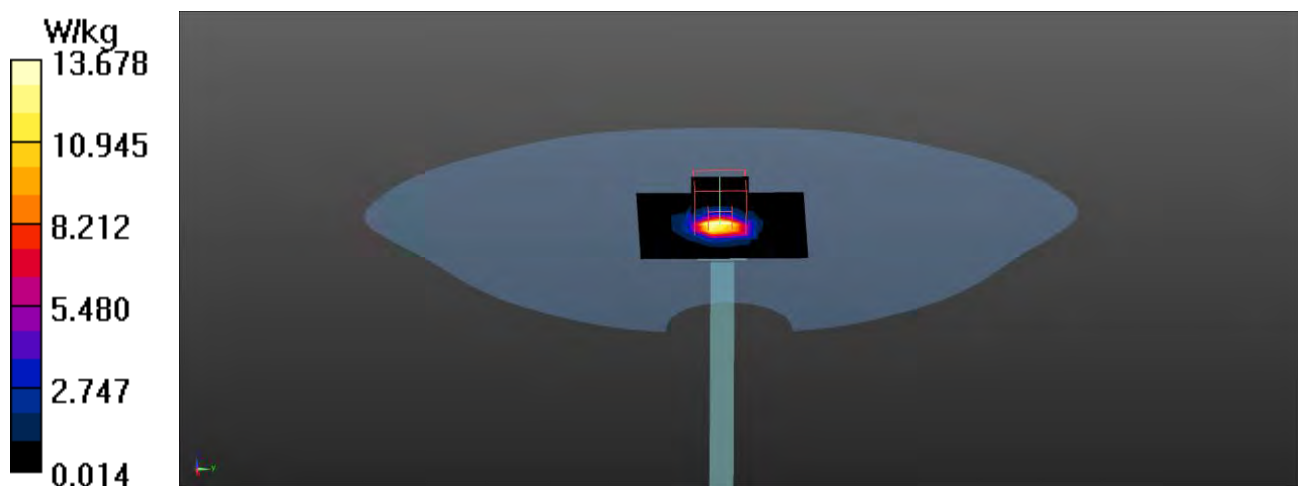
Configuration/5800MHz-Head/Zoom Scan (7x7x12), dist=1.4mm (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 68.79 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 37.5 W/kg

SAR(1 g) = 7.75 W/kg; SAR(10 g) = 2.18 W/kg

Maximum value of SAR (measured) = 20.7 W/kg



Appendix B. SAR measurement Data

Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b_1-Front_10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2412 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 40.32$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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) = 0.227 W/kg

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

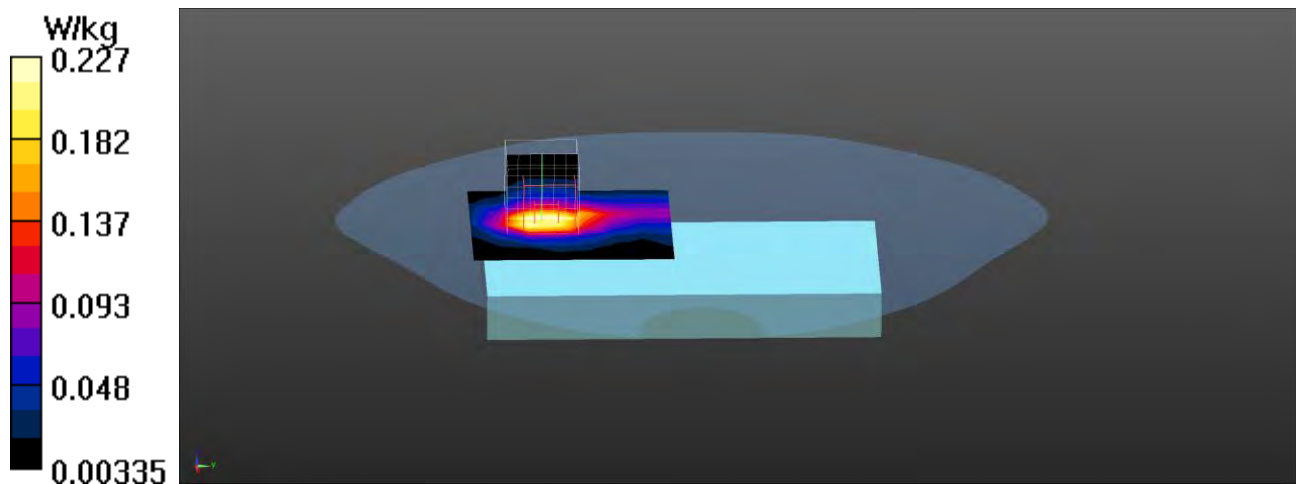
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.254 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.265 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.305 W/kg

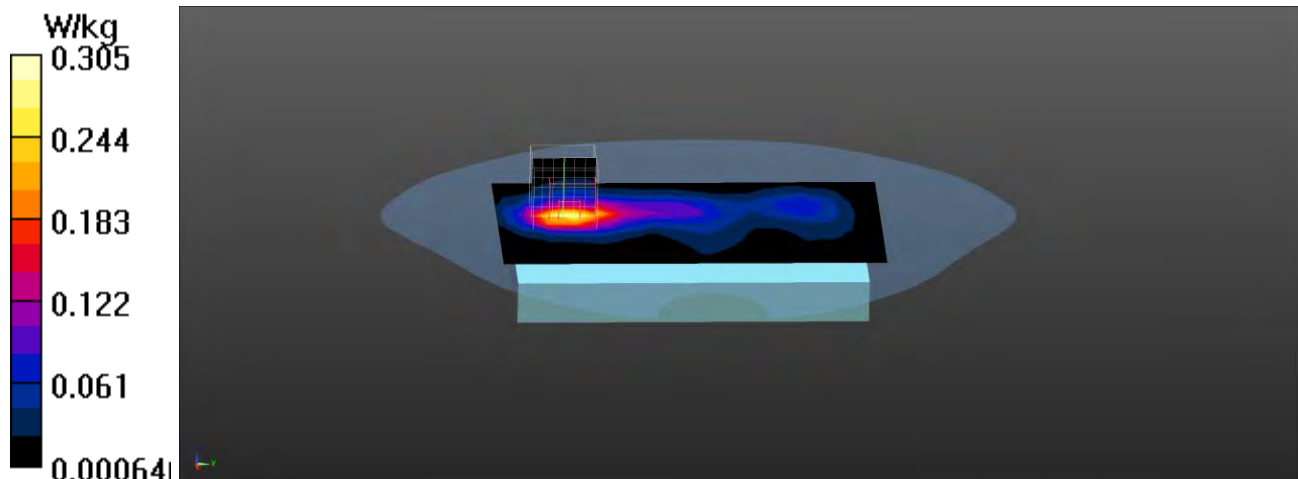
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.068 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.098 W/kg

Maximum value of SAR (measured) = 0.315 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 11-Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G ; Frequency: 2462 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 39.72$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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) = 0.276 W/kg

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

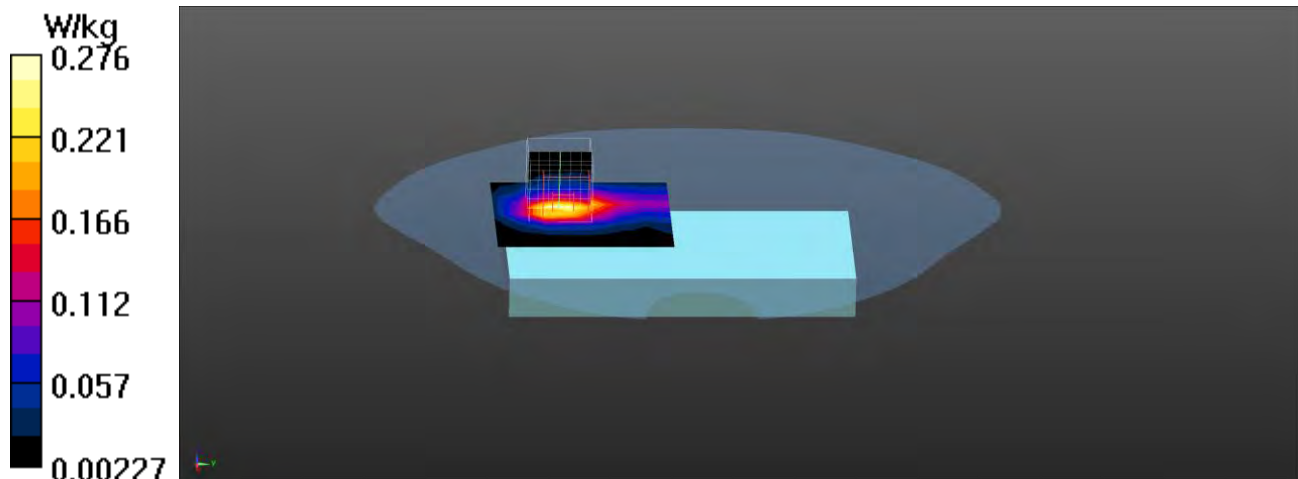
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.656 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.384 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.298 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.260 W/kg

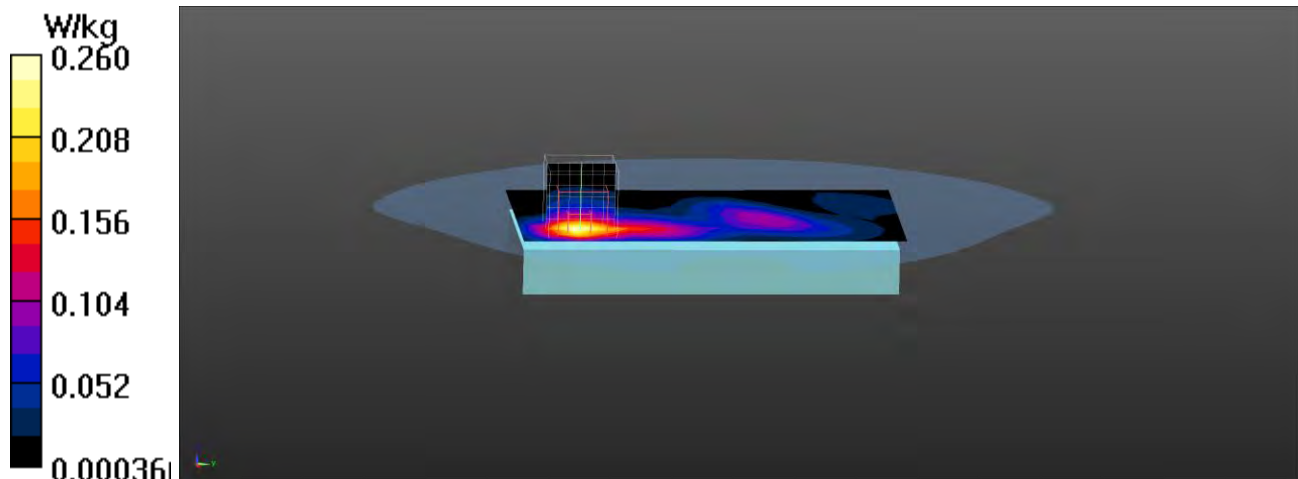
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.141 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.348 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.276 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Top 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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) = 0.0733 W/kg

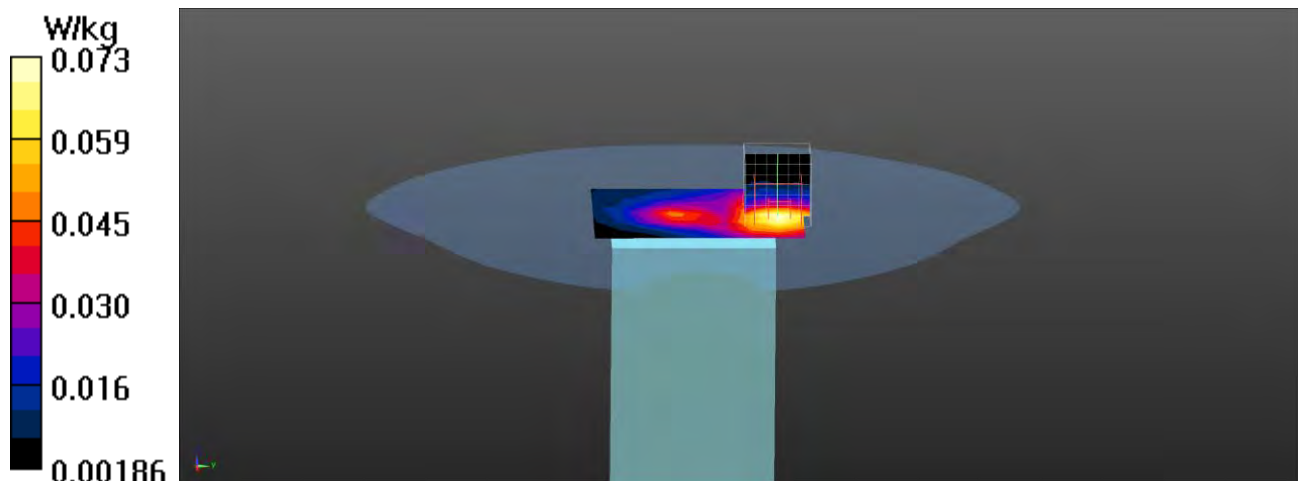
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.802 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0744 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (7x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.00768 W/kg

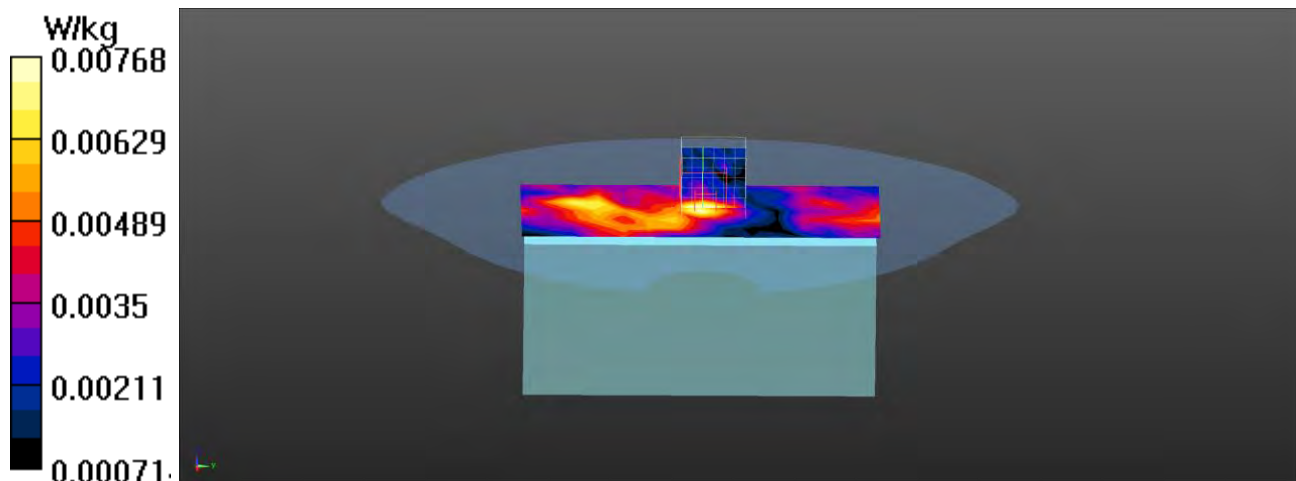
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.492 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0150 W/kg

SAR(1 g) = 0.0047 W/kg; SAR(10 g) = 0.00201 W/kg

Maximum value of SAR (measured) = 0.00850 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (7x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.186 W/kg

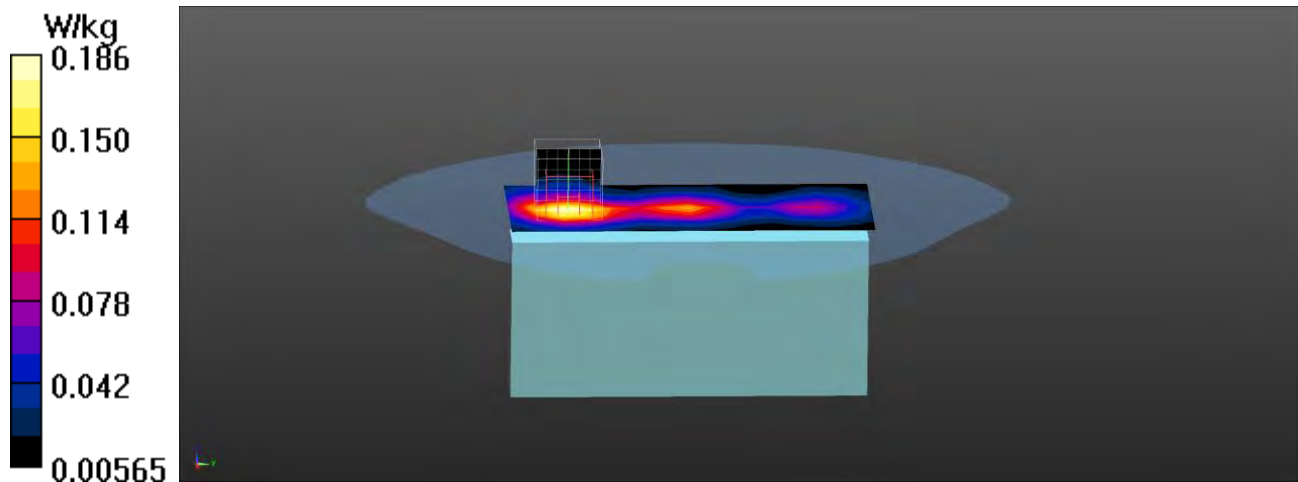
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.980 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

BT-1M_39-Front_10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, BT 1M&3M&BLE; Frequency: 2441 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0116 W/kg

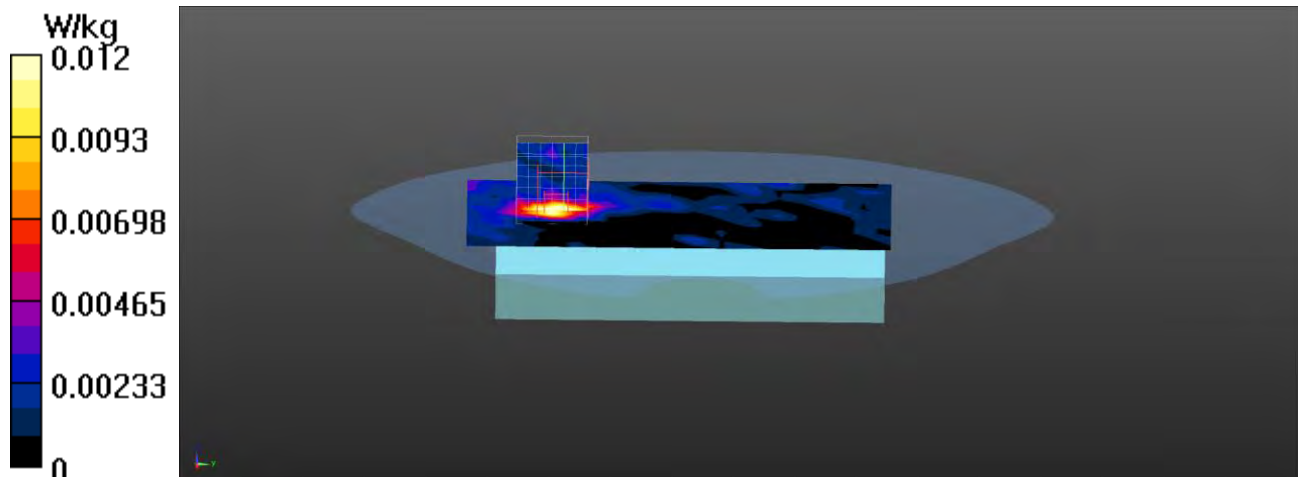
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5790 V/m; Power Drift = 0.07 dB

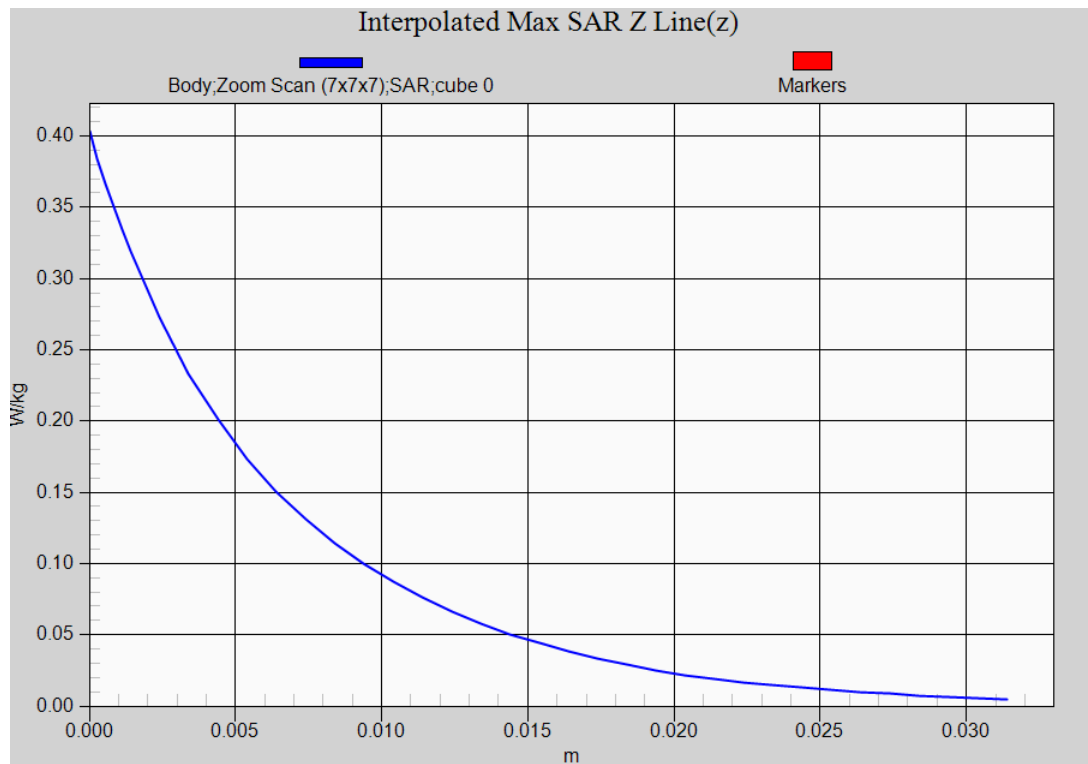
Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.00734 W/kg; SAR(10 g) = 0.0027 W/kg

Maximum value of SAR (measured) = 0.0148 W/kg



802.11b EUT Front (Body-10mm) Z-Axis plot
Channel: 6



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 1-Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2412 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 40.32$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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) = 1.55 W/kg

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

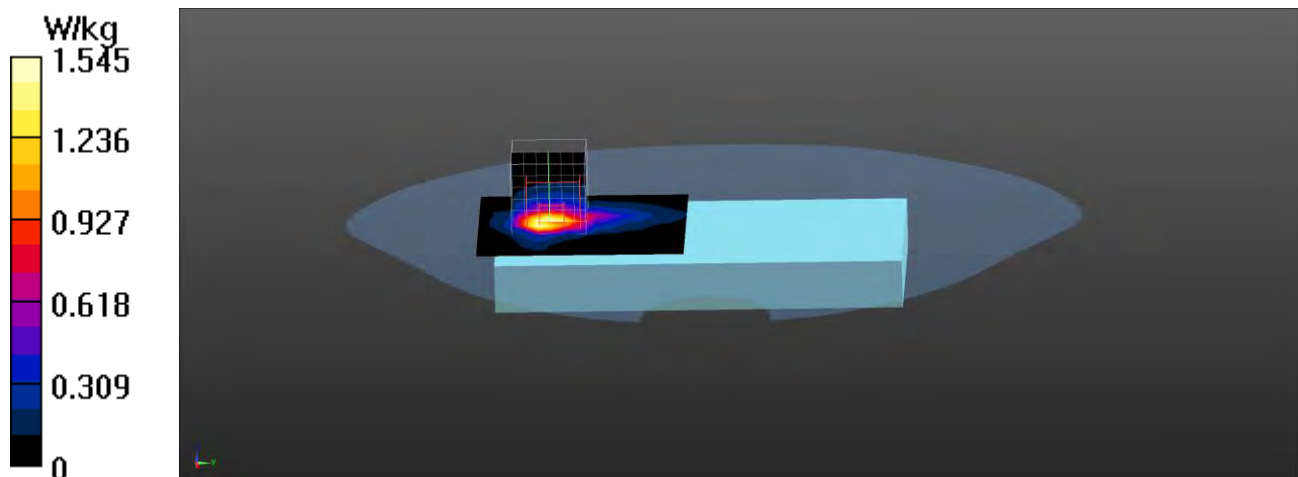
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.892 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.415 W/kg

Maximum value of SAR (measured) = 1.71 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.45 W/kg

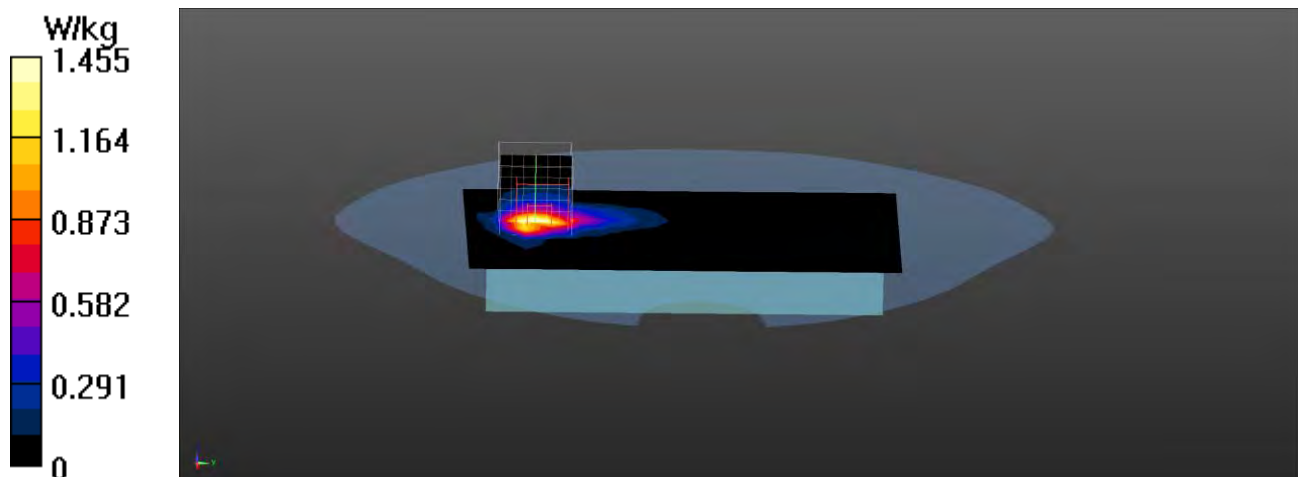
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.708 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.44 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.432 W/kg

Maximum value of SAR (measured) = 1.77 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 11-Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2462 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 39.72$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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) = 1.58 W/kg

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

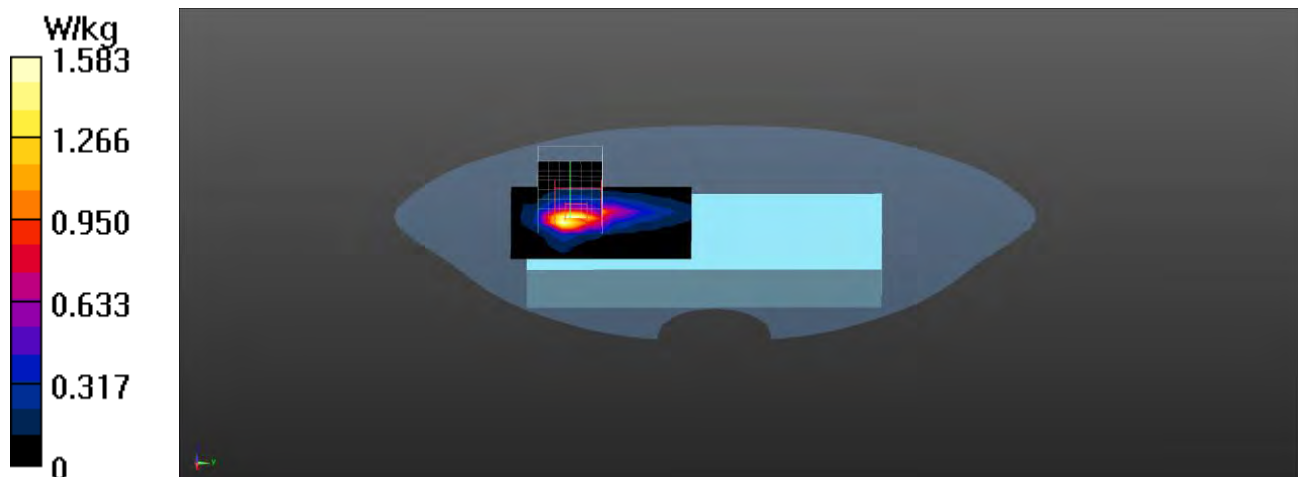
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.258 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.437 W/kg

Maximum value of SAR (measured) = 1.74 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.13 W/kg

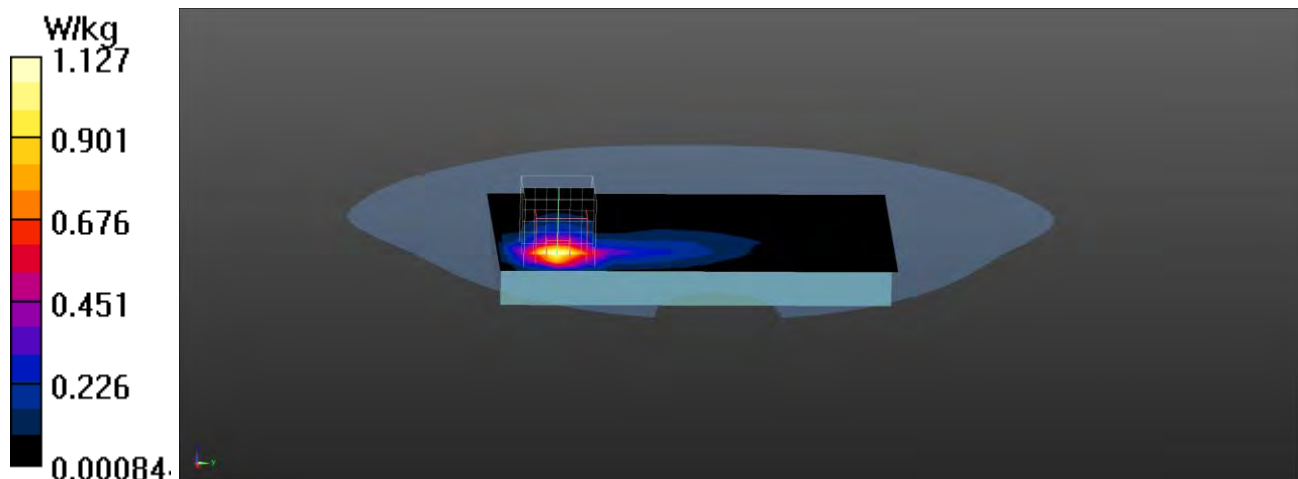
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.118 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Top_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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) = 0.441 W/kg

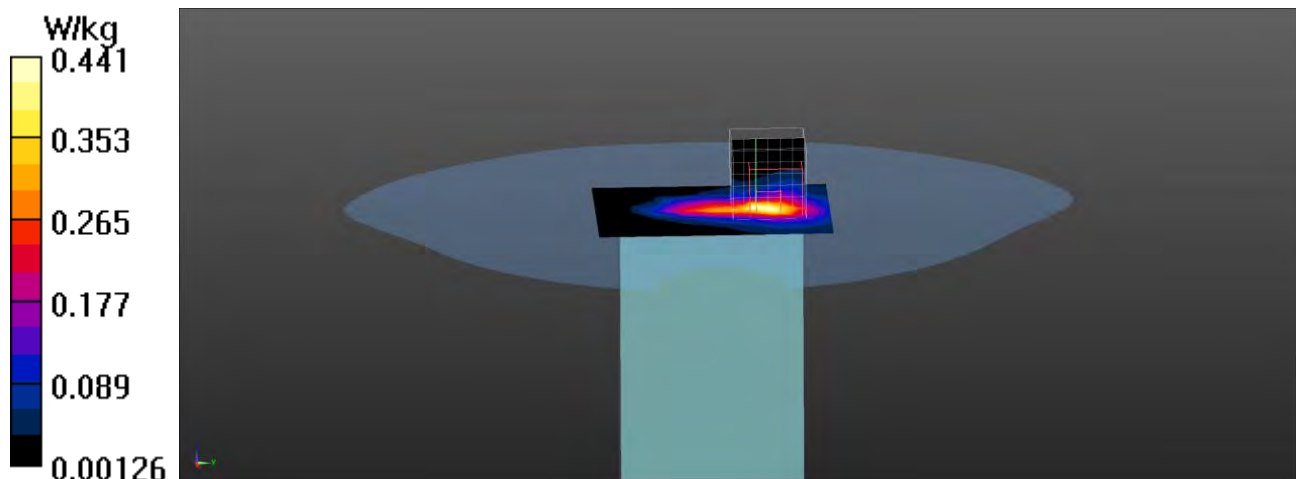
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.19 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.827 W/kg

SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.515 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (7x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0156 W/kg

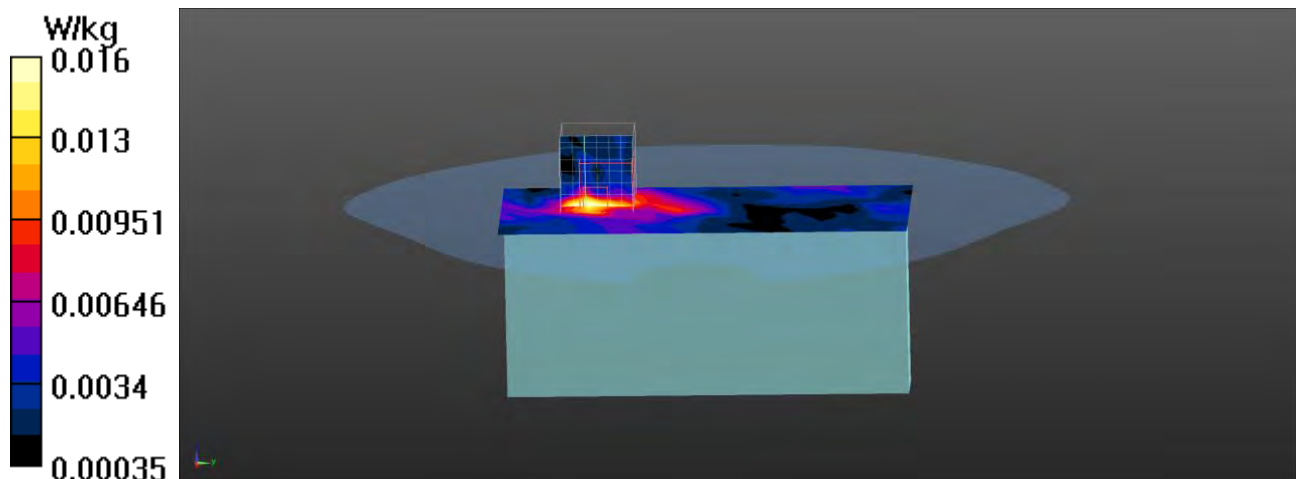
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.035 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.00998 W/kg; SAR(10 g) = 0.00415 W/kg

Maximum value of SAR (measured) = 0.0188 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

802.11b 6-Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 2.4G; Frequency: 2437 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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 (7x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.776 W/kg

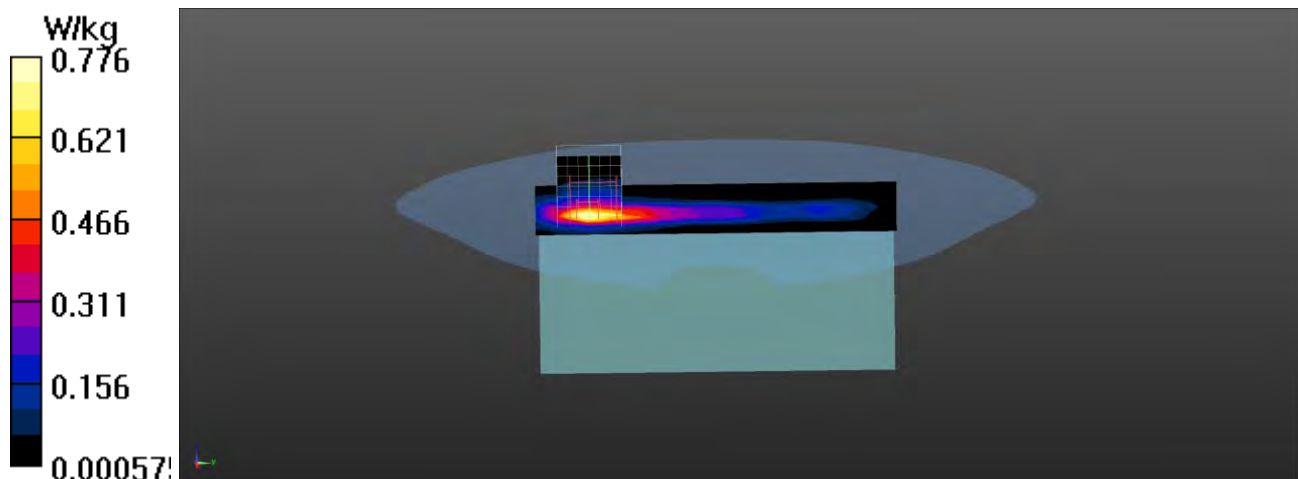
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.95 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.903 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/28

BT-1M_39-Front_0mm**DUT: Mobile Phone; Type: PS35**

Communication System: UID 0, BT 1M&3M&BLE; Frequency: 2441 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.7

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.06, 7.06, 7.06); 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) = 0.0674 W/kg

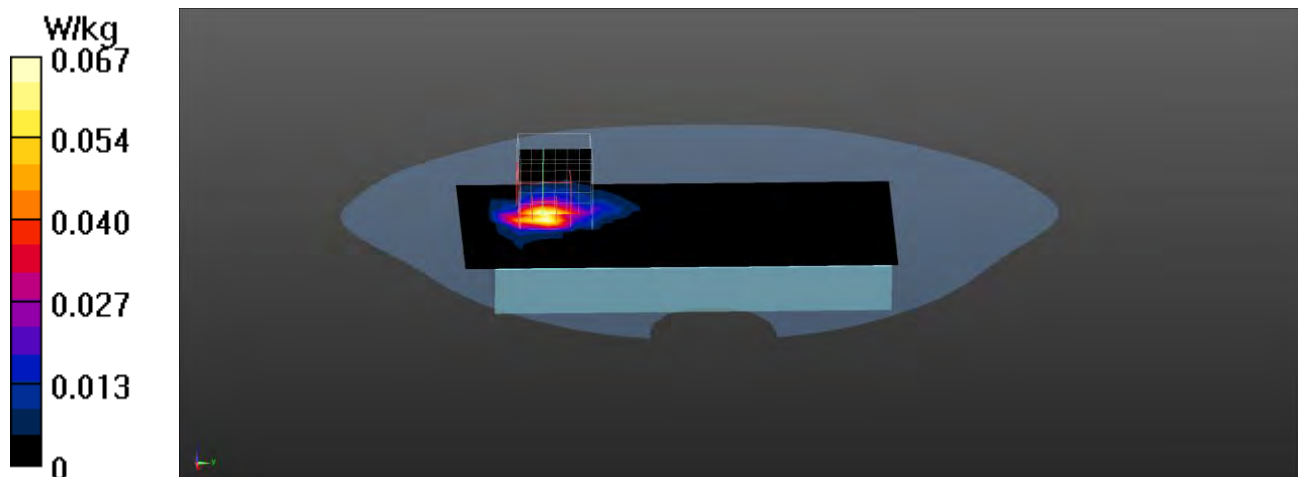
Configuration/Body/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5260 V/m; Power Drift = -0.01 dB

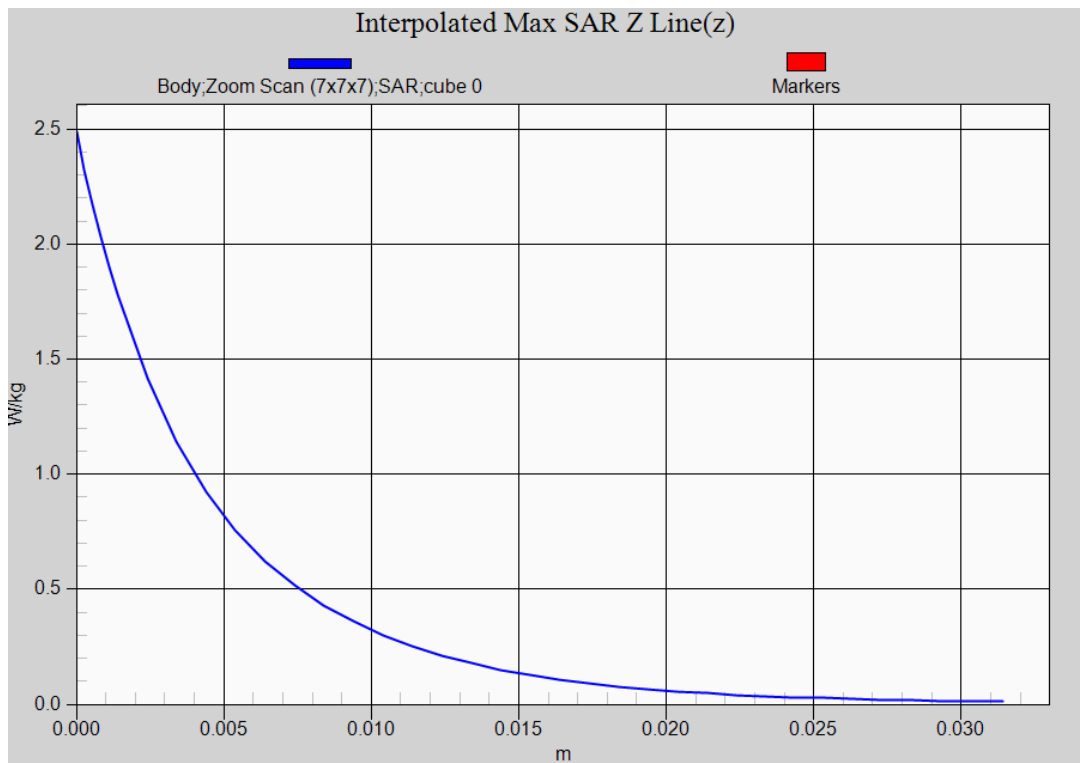
Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0739 W/kg



802.11b EUT Front (Limb-0mm) Z-Axis plot
Channel: 11



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a_60-Front_10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (10x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.963 W/kg

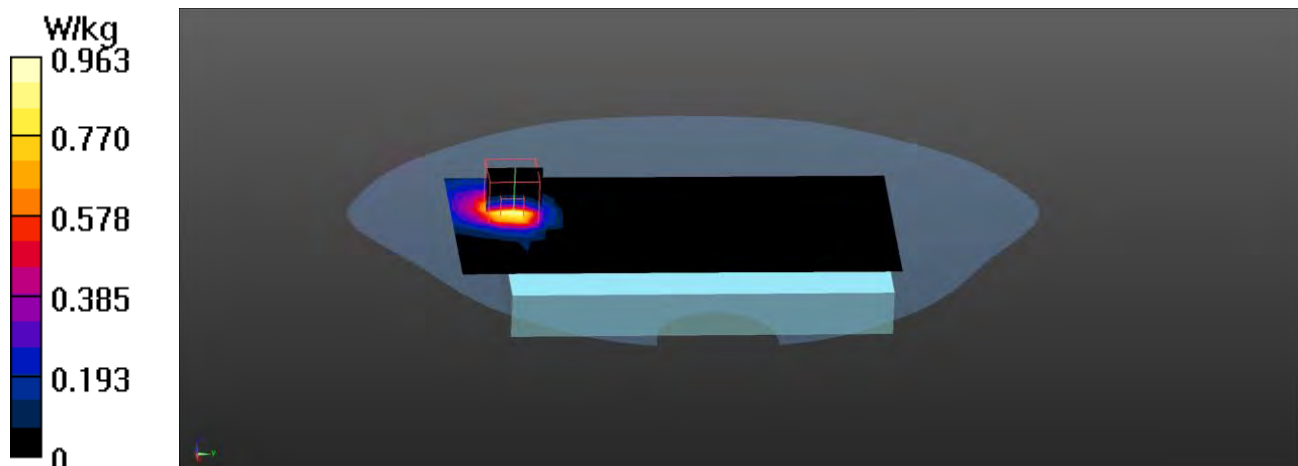
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.46 W/kg; SAR(10 g) = 0.173 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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 (8x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.64 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

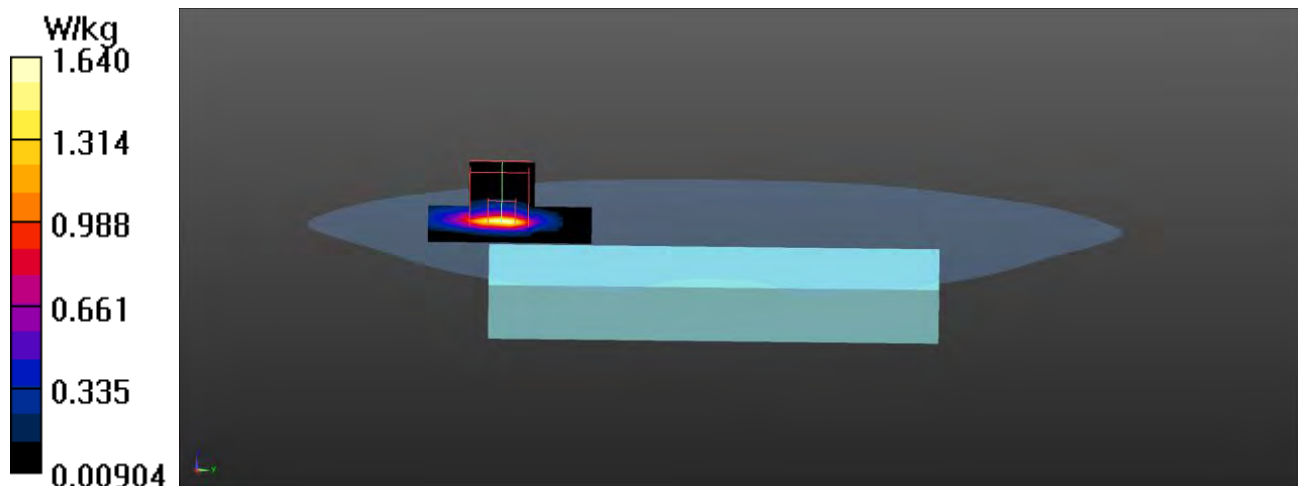
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.2270 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.93 W/kg

SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.272 W/kg

Maximum value of SAR (measured) = 1.74 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 149-Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5745 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 34.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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 (8x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.75 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

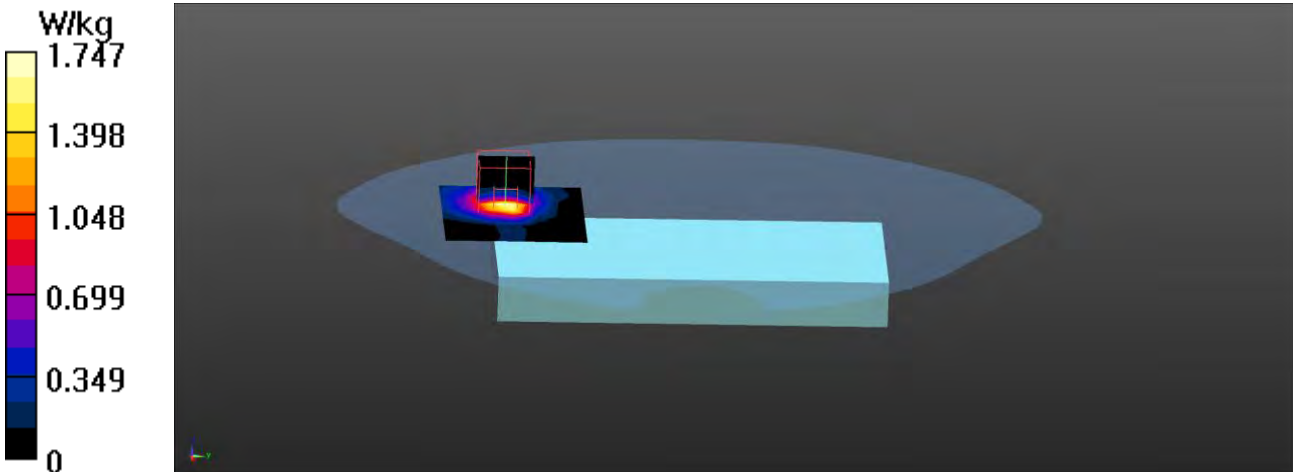
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 3.41 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.290 W/kg

Maximum value of SAR (measured) = 1.96 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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 (8x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.83 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

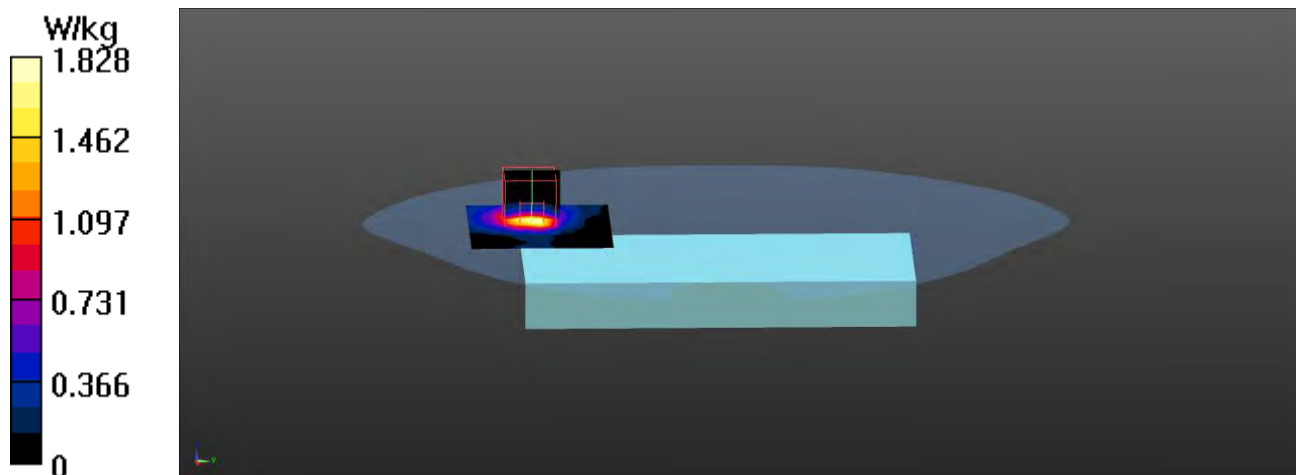
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 2.07 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 165-Front 10mm**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: DASY5 (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 (8x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.99 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

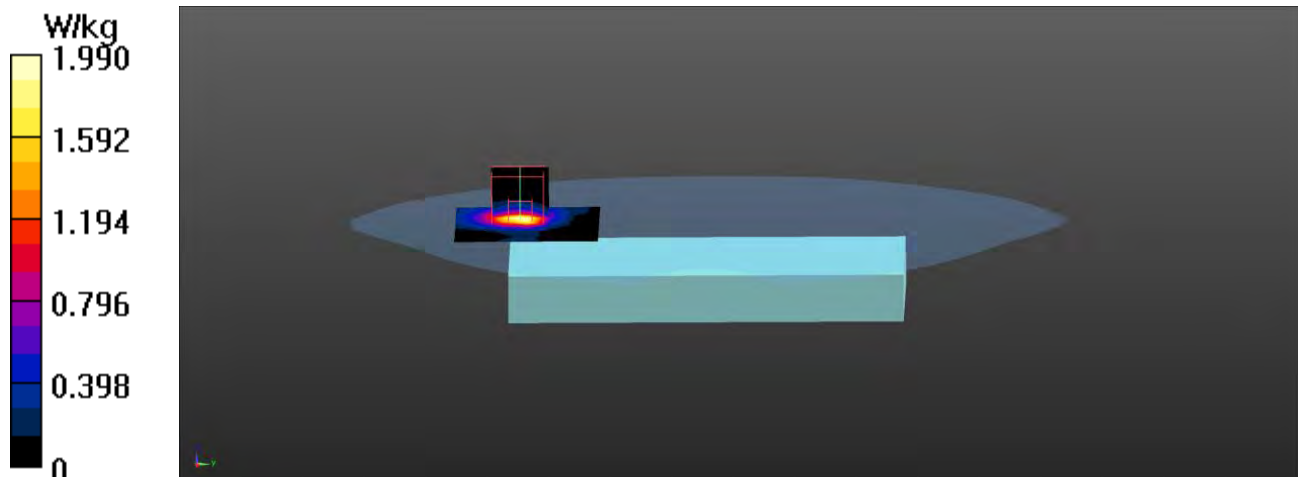
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 3.88 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.329 W/kg

Maximum value of SAR (measured) = 2.24 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 60-Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (10x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.549 W/kg

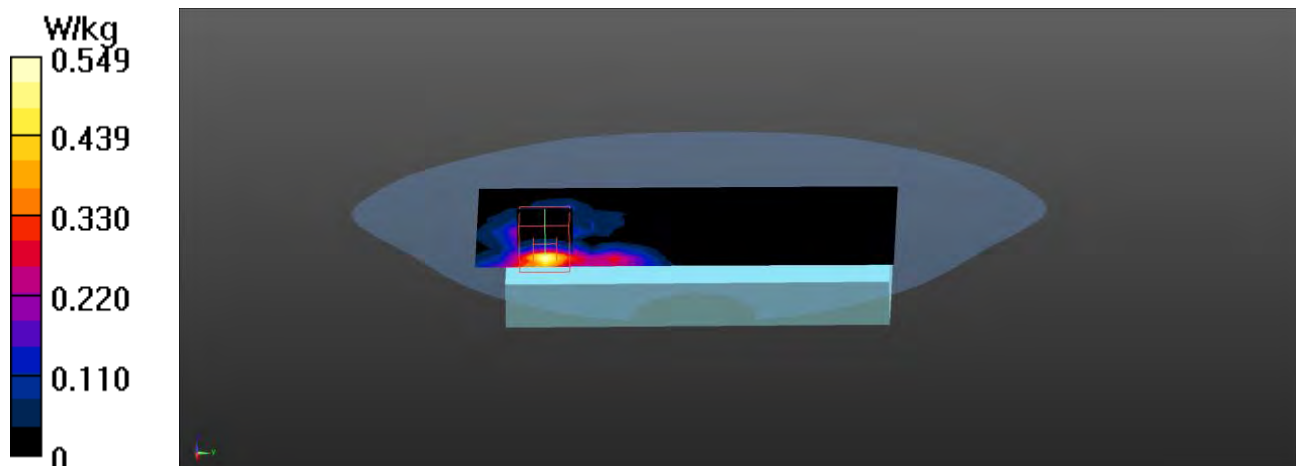
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.911 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.554 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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 (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.38 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

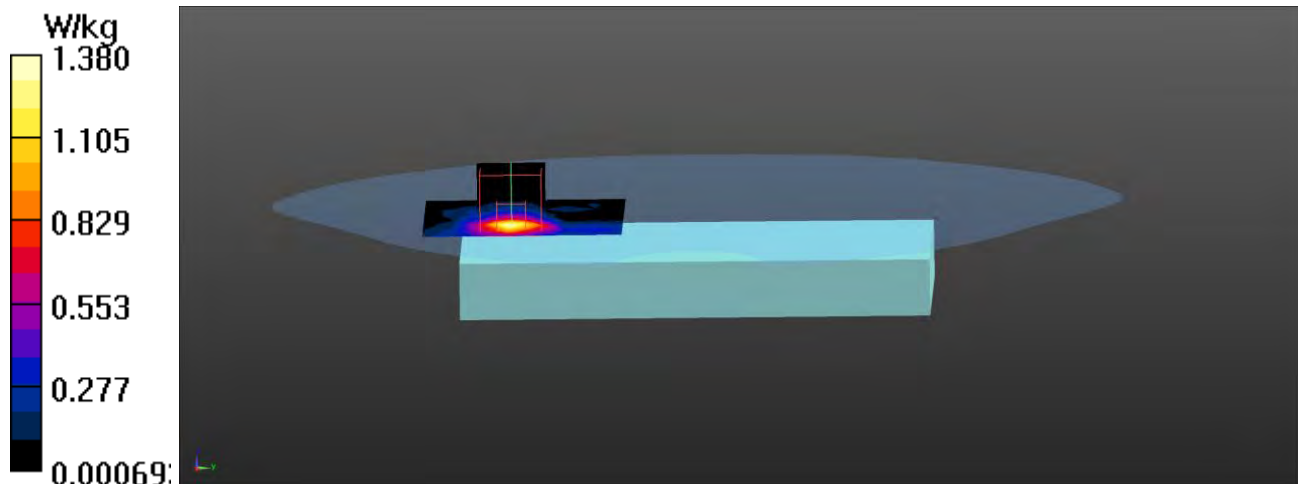
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 149-Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5745 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 34.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 1.90 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

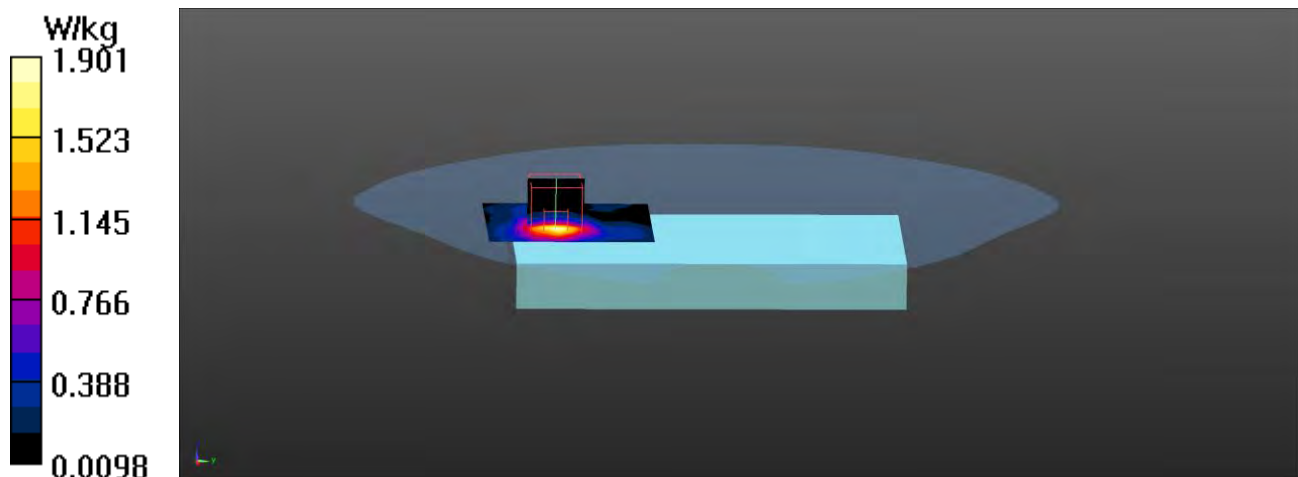
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.7090 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 1.97 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 1.90 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

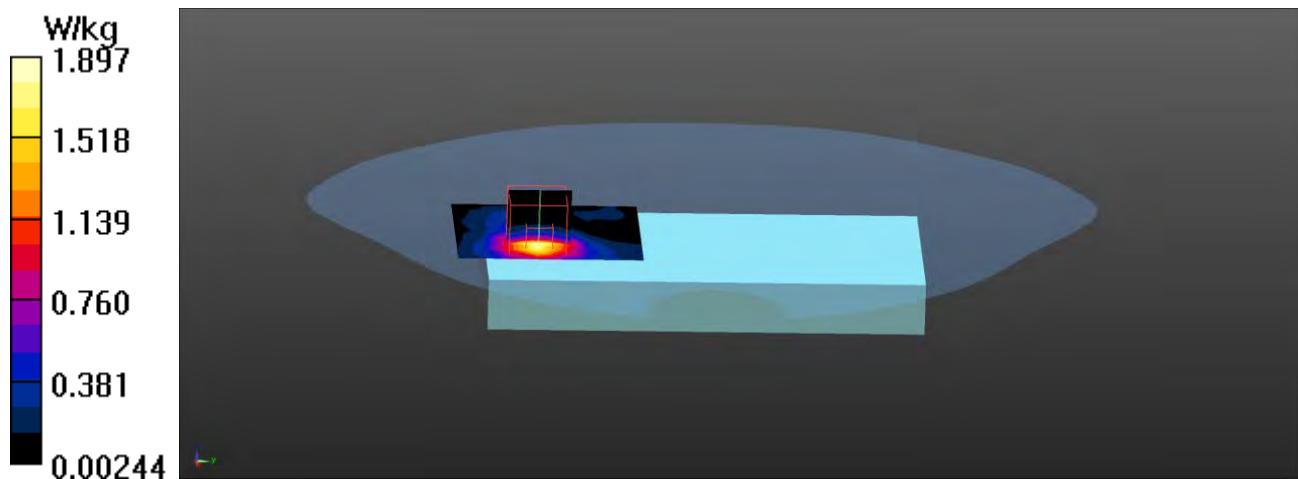
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.9950 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.59 W/kg

SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.311 W/kg

Maximum value of SAR (measured) = 2.06 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 165-Back 10mm**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: DASY5 (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) = 2.20 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

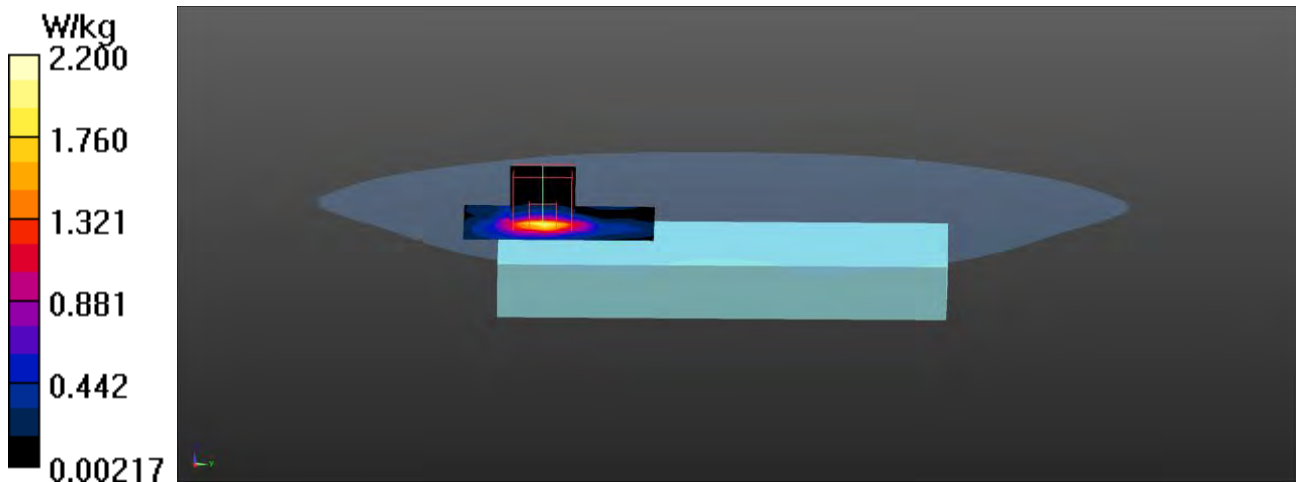
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 4.07 W/kg

SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 2.21 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 44-Top_10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5220 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5220$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 35.64$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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) = 0.900 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

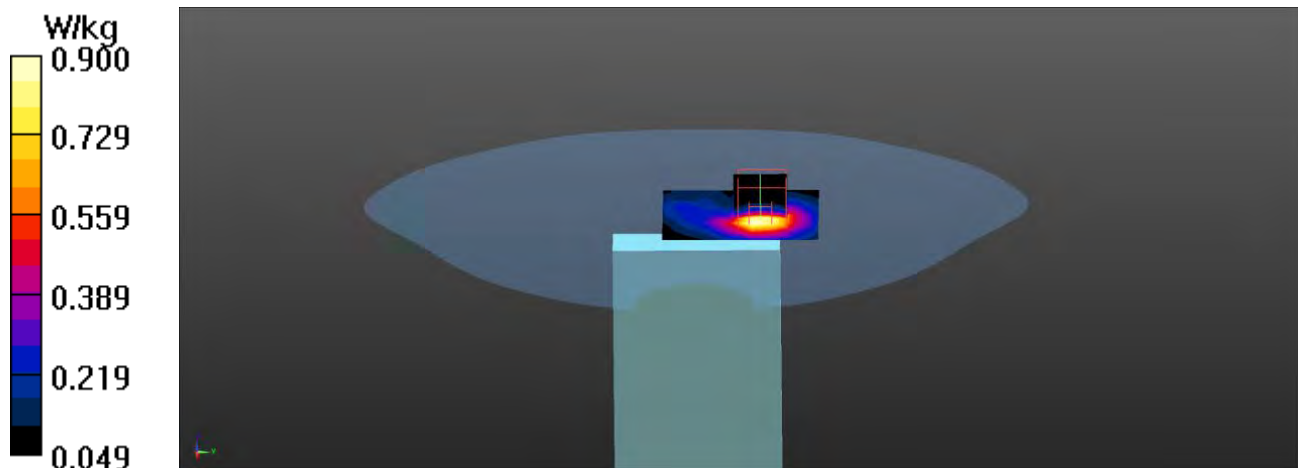
dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.218 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.180 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 60-Top_10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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=10mm, dy=10mm
Maximum value of SAR (measured) = 0.913 W/kg

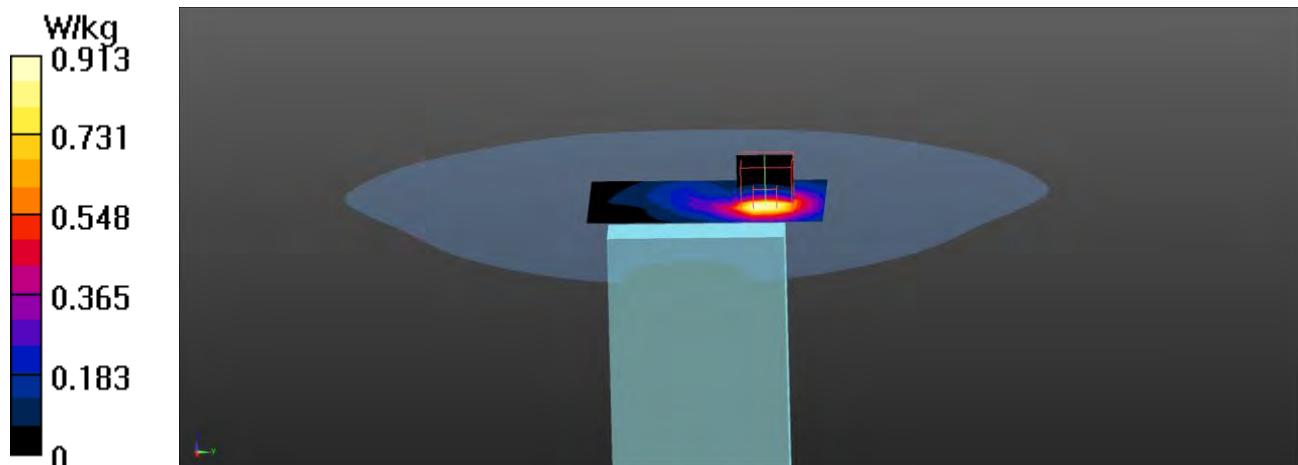
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.285 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.183 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Top 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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) = 1.43 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

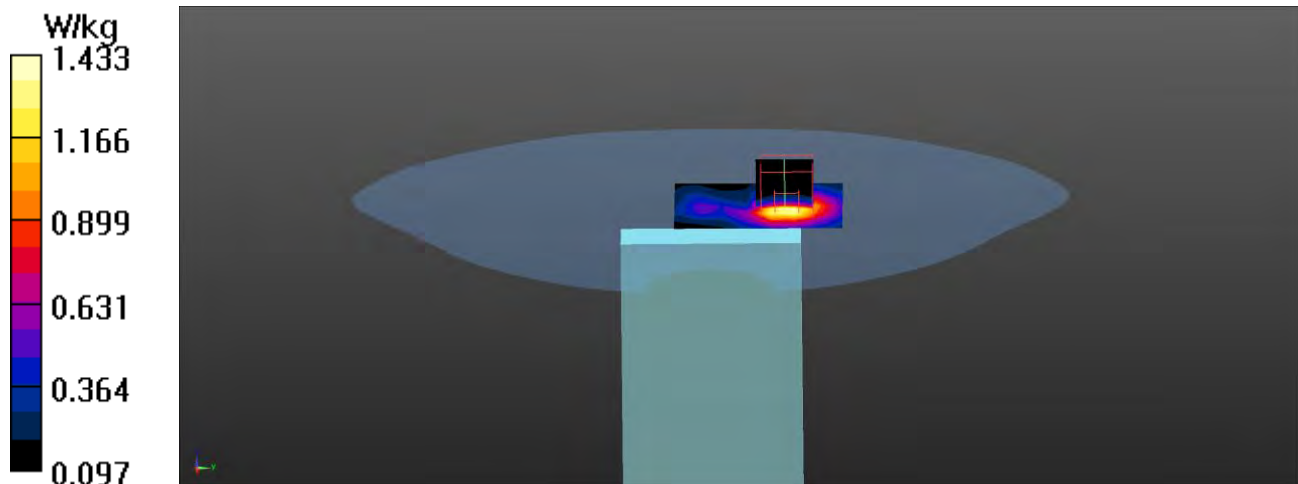
dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.16 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.270 W/kg

Maximum value of SAR (measured) = 1.55 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 149-Top 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5745 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 34.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 1.82 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

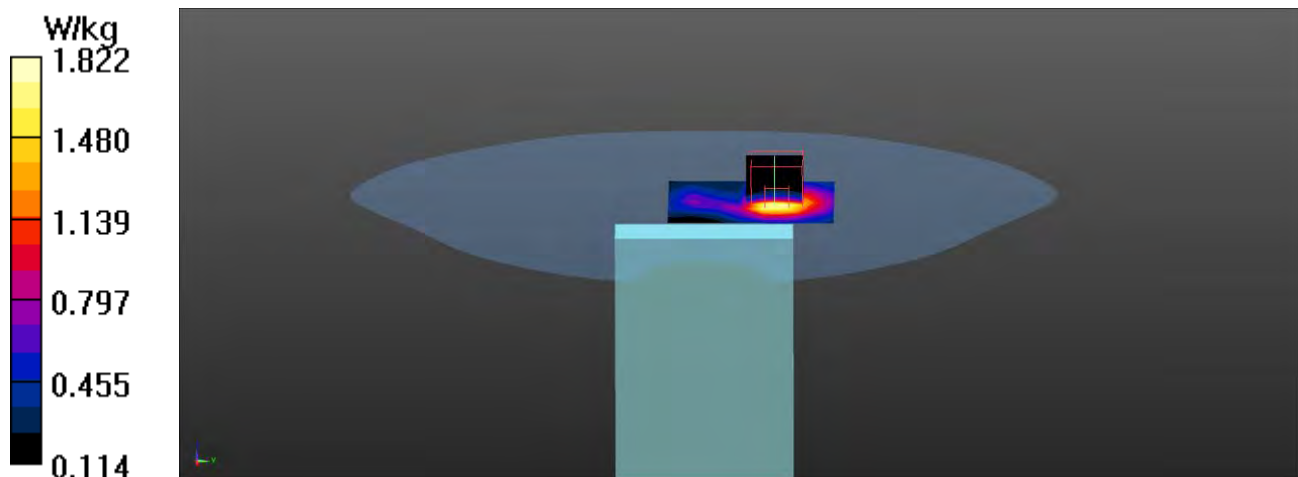
dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.29 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.51 W/kg

SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.341 W/kg

Maximum value of SAR (measured) = 1.98 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Top 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 1.98 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

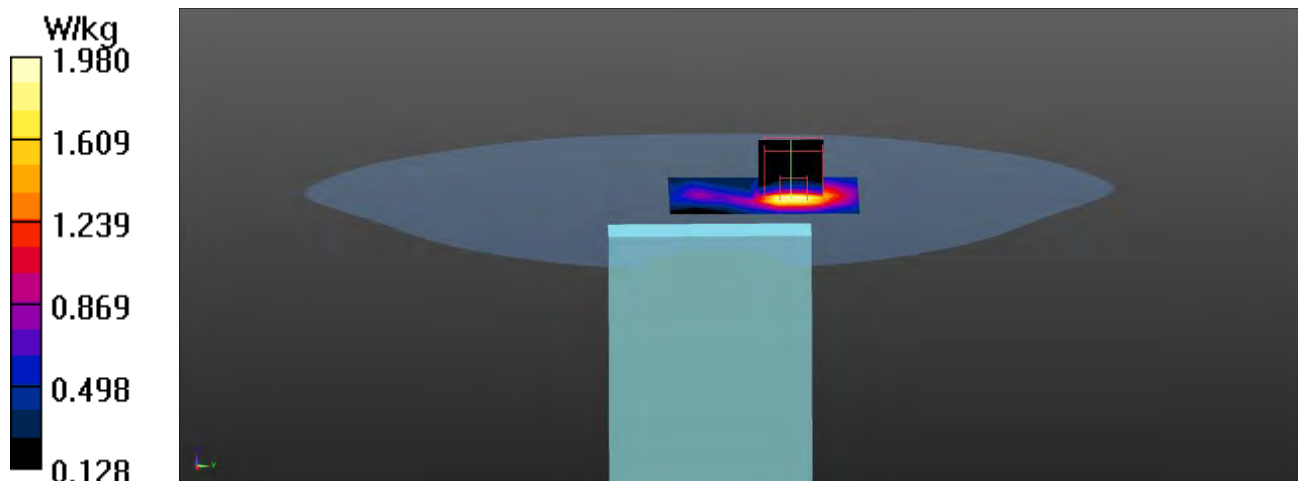
dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.16 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.91 W/kg

SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.372 W/kg

Maximum value of SAR (measured) = 2.20 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a_165-Top_10mm**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: DASY5 (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) = 2.16 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

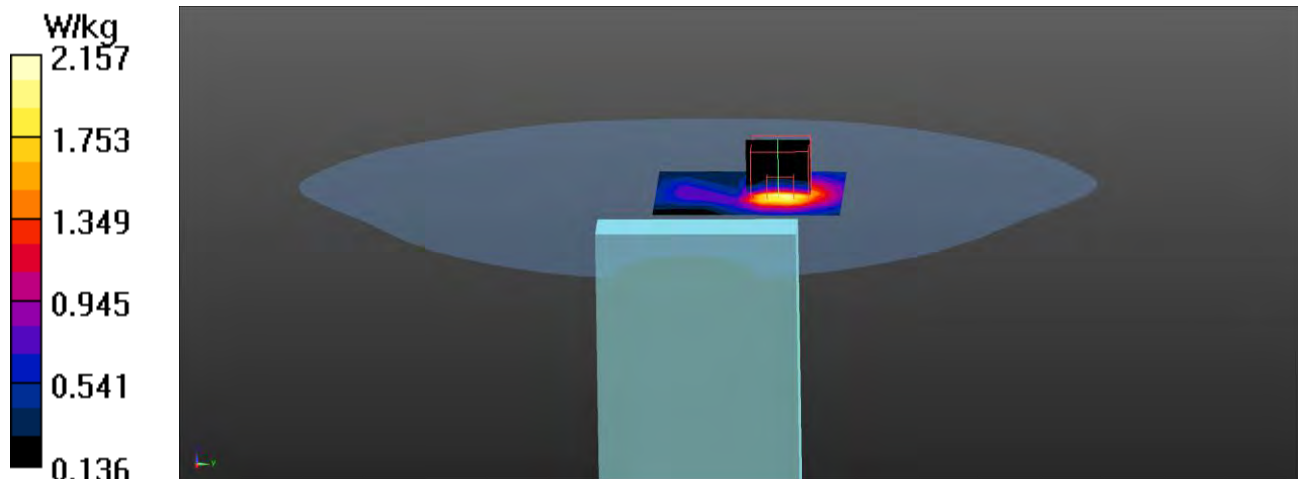
dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.34 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 4.03 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 2.30 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 60-Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (7x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0932 W/kg

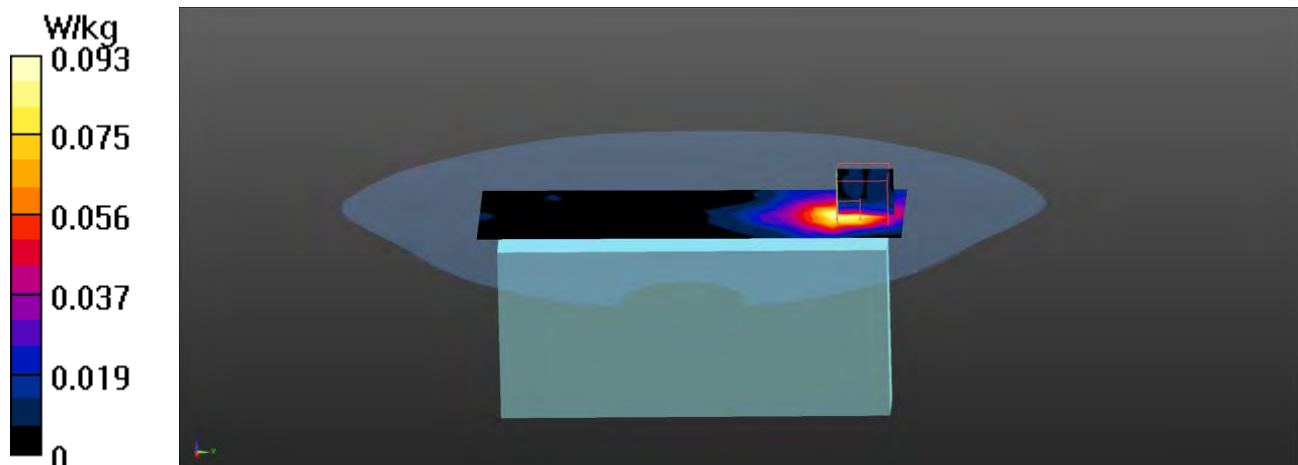
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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 (7x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.141 W/kg

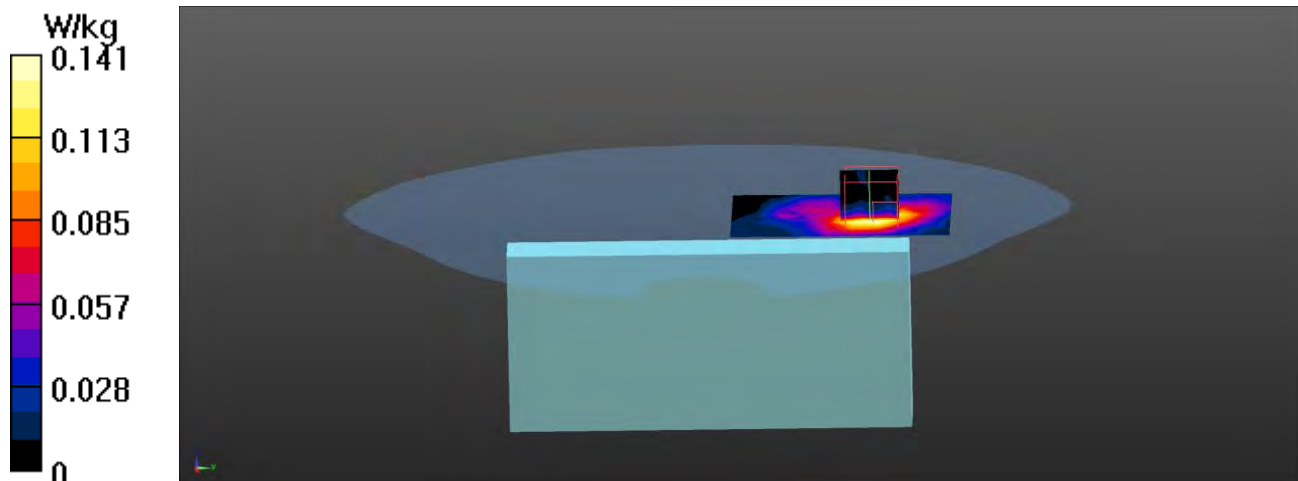
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.142 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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 (7x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.210 W/kg

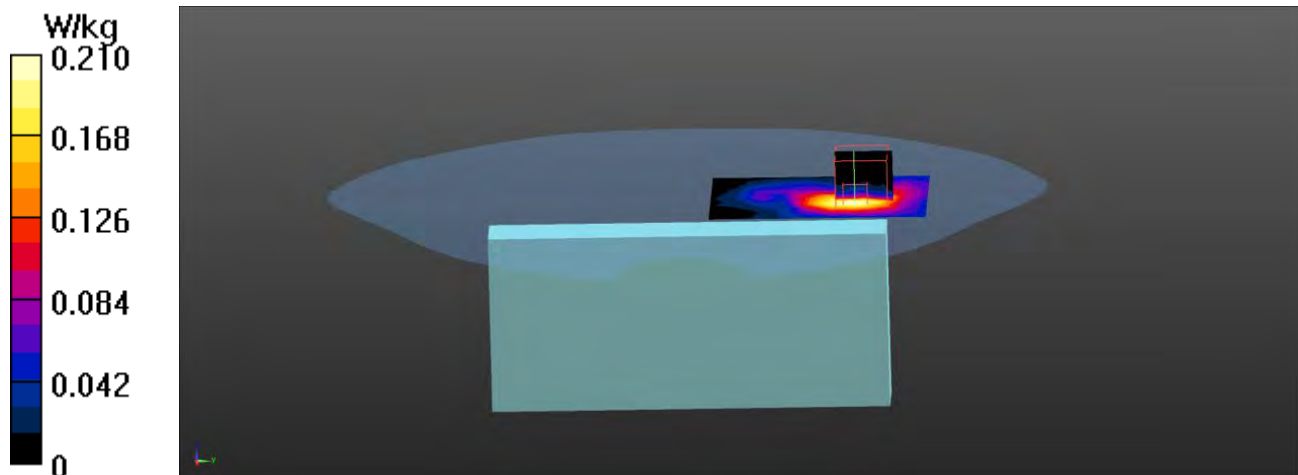
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.643 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.224 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 60-Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (7x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.391 W/kg

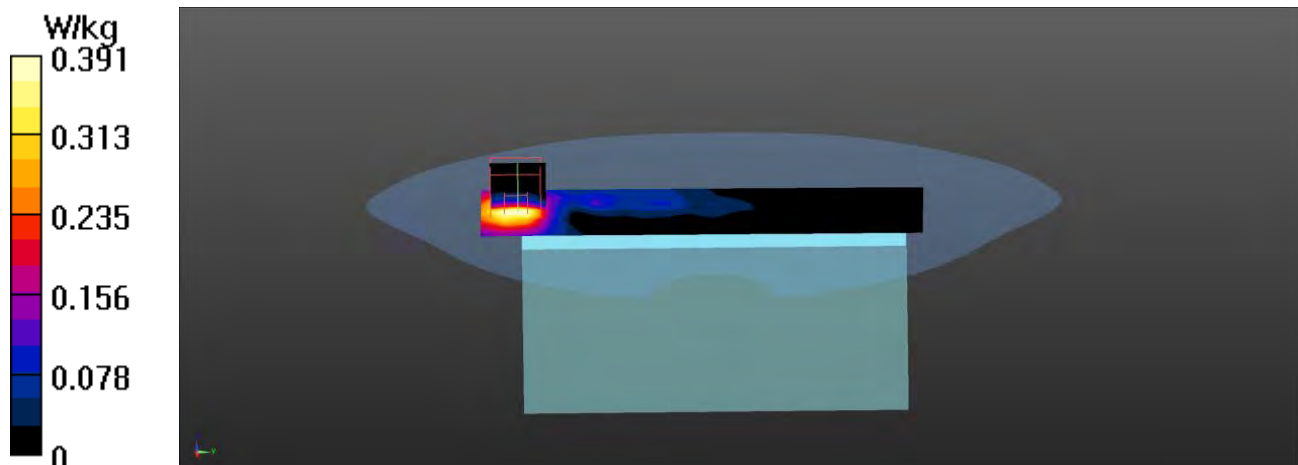
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.543 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.713 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.433 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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=10mm, dy=10mm

Maximum value of SAR (measured) = 0.763 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

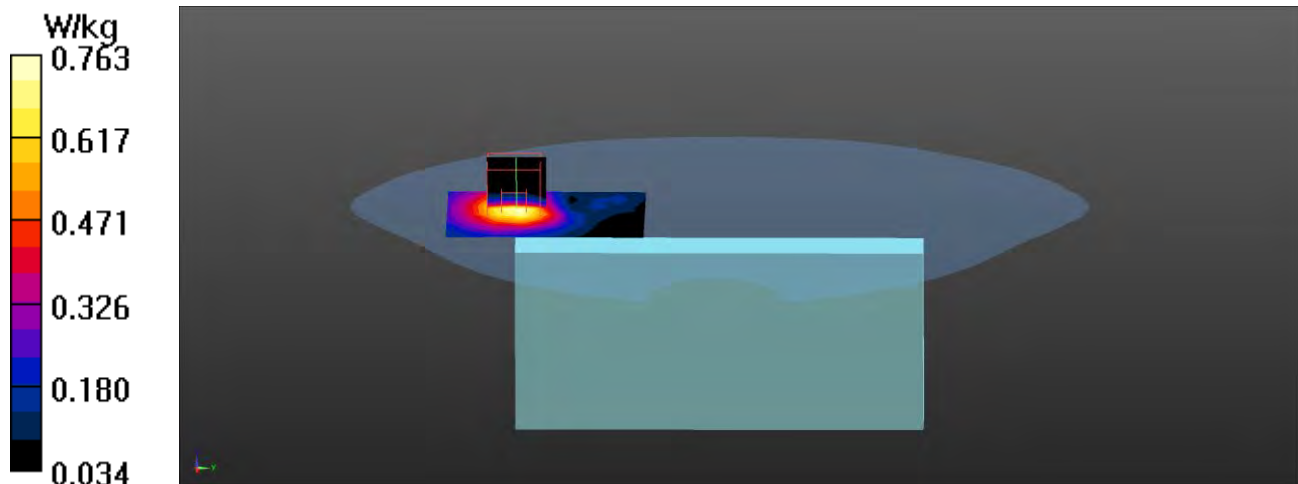
dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.430 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.783 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 1.04 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

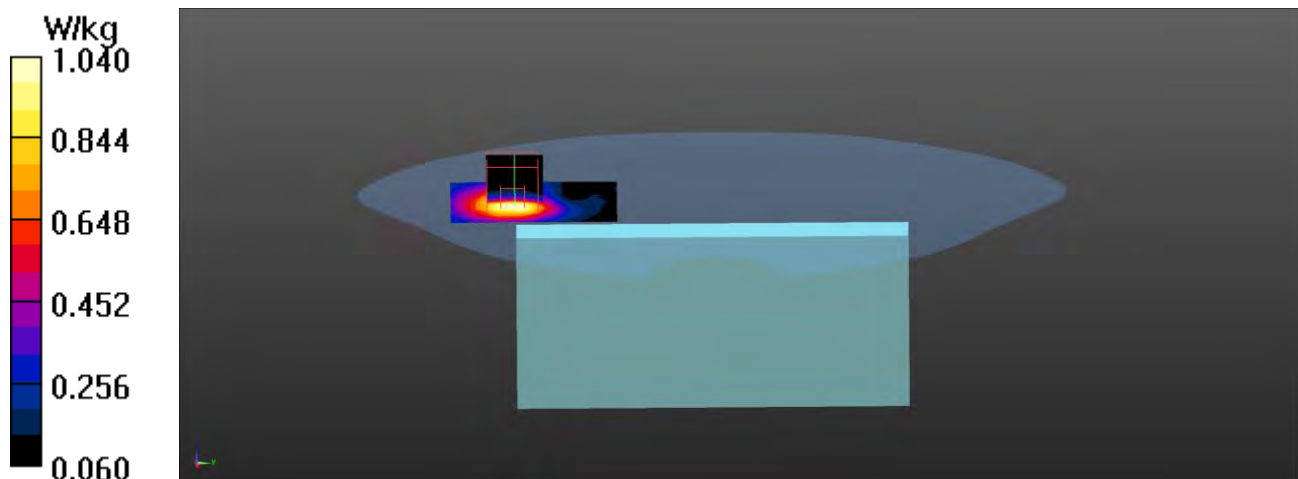
dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.475 V/m; Power Drift = -0.07 dB

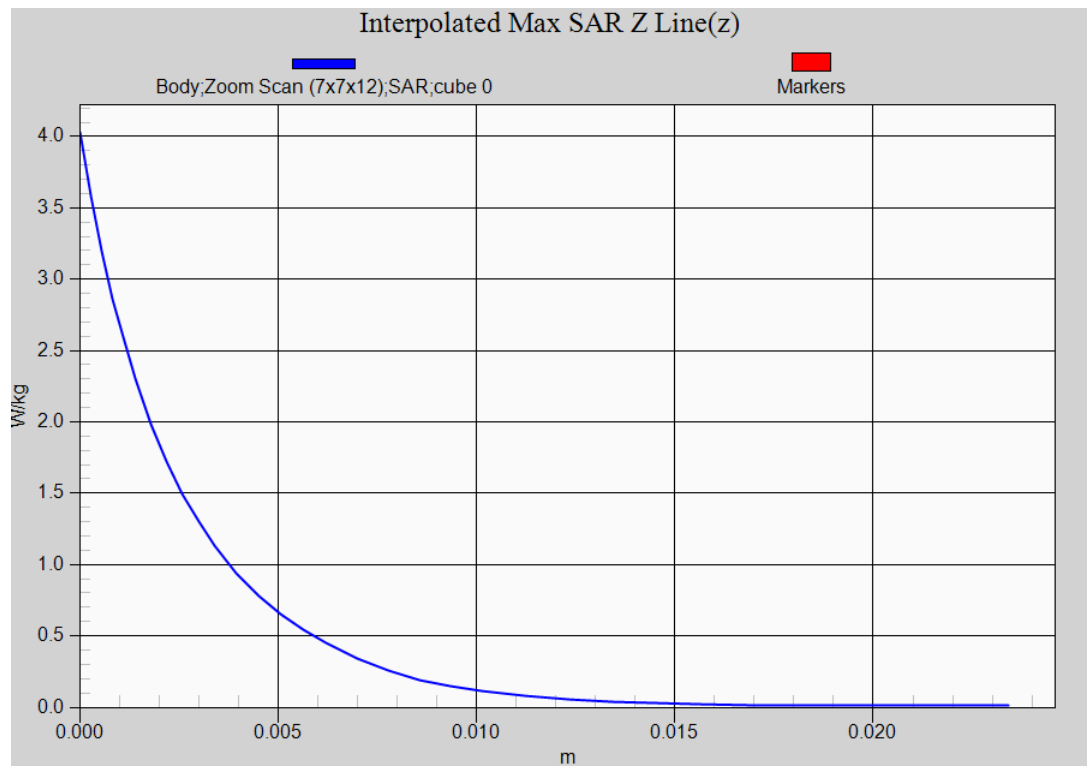
Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



802.11a EUT Top (Body10mm), Z-Axis plot
Channel: 165



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a_60-Front_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (10x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.30 W/kg

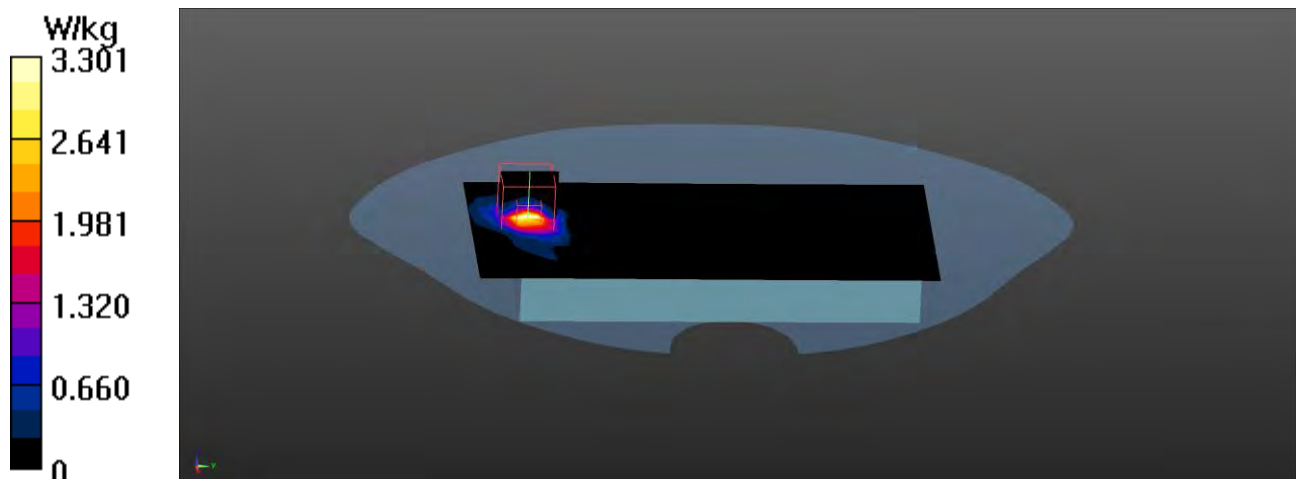
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 8.60 W/kg

SAR(1 g) = 1.97 W/kg; SAR(10 g) = 0.510 W/kg

Maximum value of SAR (measured) = 5.22 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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 (8x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 6.99 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

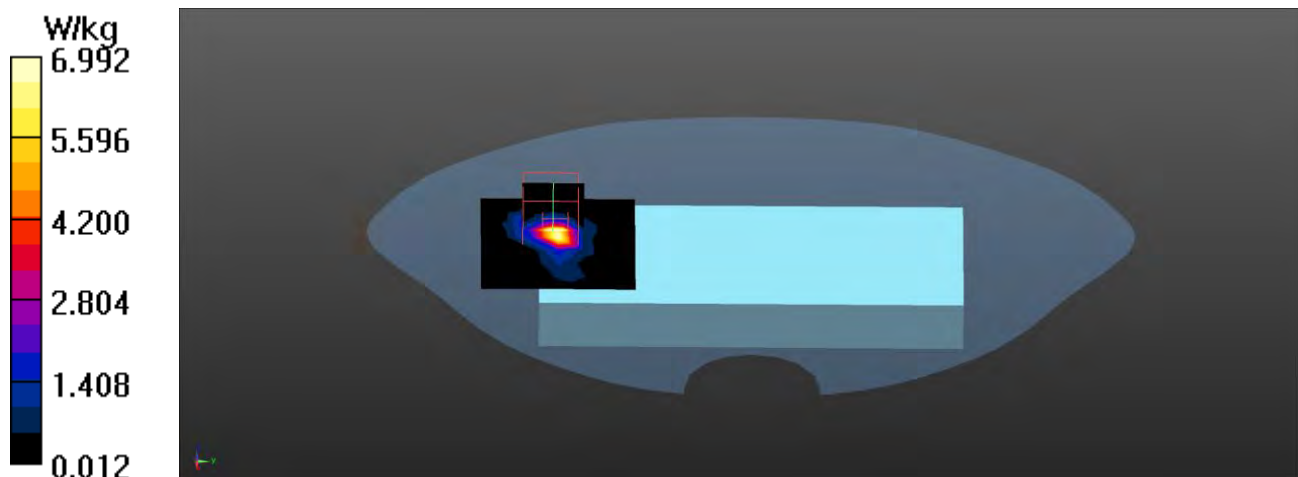
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 15.4 W/kg

SAR(1 g) = 3.21 W/kg; SAR(10 g) = 0.824 W/kg

Maximum value of SAR (measured) = 8.41 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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 (8x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 8.94 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

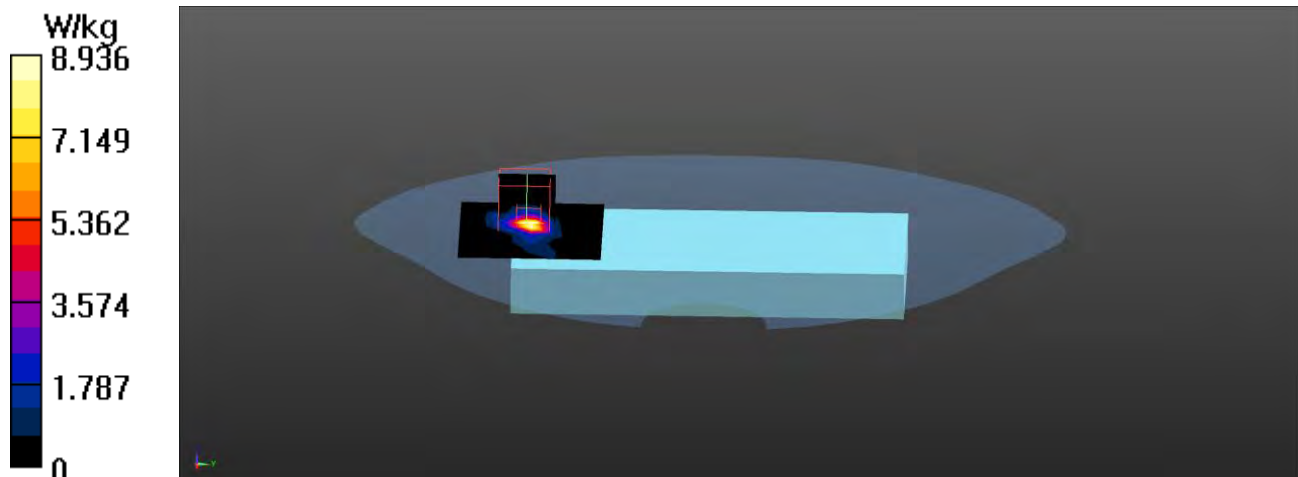
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 20.2 W/kg

SAR(1 g) = 3.94 W/kg; SAR(10 g) = 0.977 W/kg

Maximum value of SAR (measured) = 10.6 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 60-Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (10x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.88 W/kg

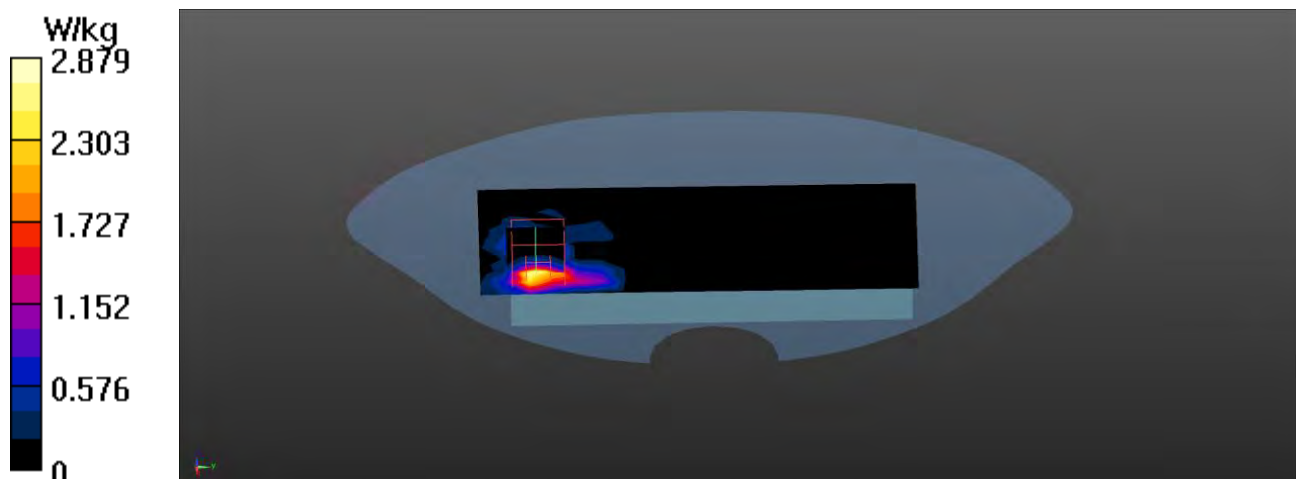
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 5.96 W/kg

SAR(1 g) = 1.43 W/kg; SAR(10 g) = 0.453 W/kg

Maximum value of SAR (measured) = 3.55 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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 (8x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.41 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

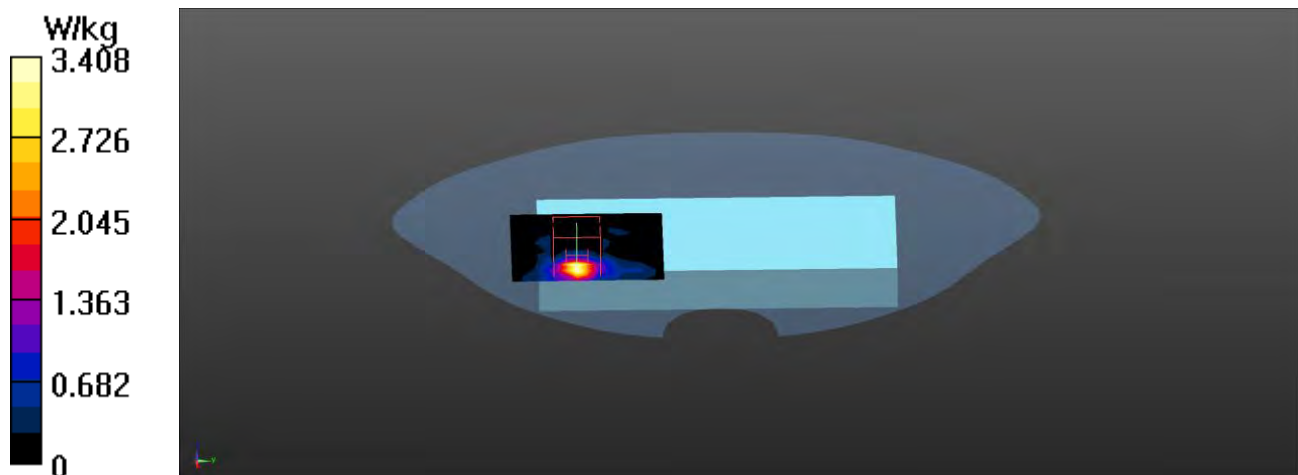
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 7.19 W/kg

SAR(1 g) = 1.56 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 4.04 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 4.76 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

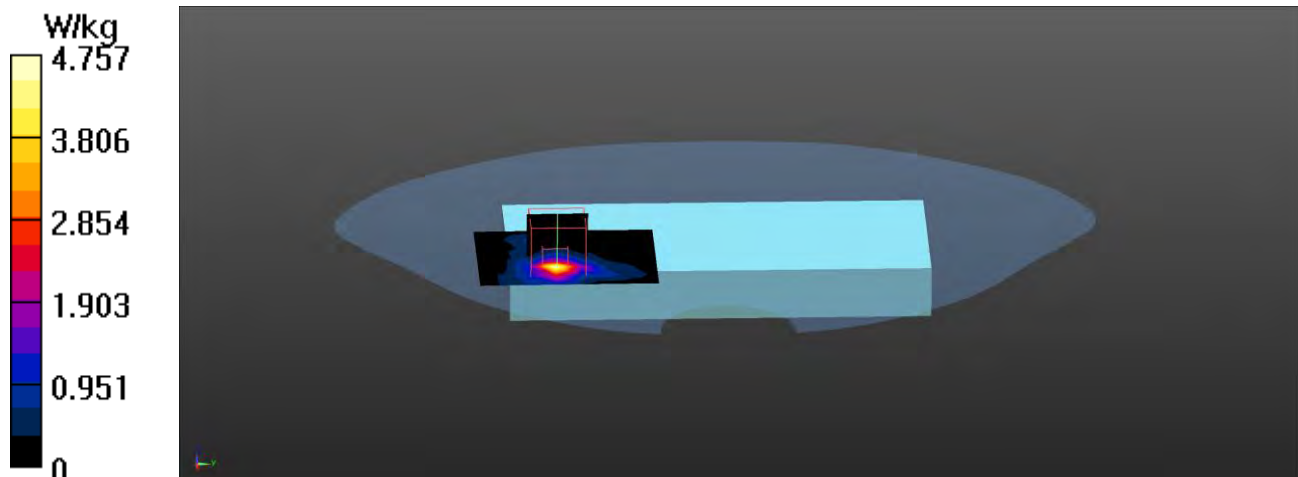
dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.685 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 8.87 W/kg

SAR(1 g) = 1.83 W/kg; SAR(10 g) = 0.548 W/kg

Maximum value of SAR (measured) = 4.69 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 44-Top_0mm**DUT: Mobile Phone; Type: PS35**

Communication System: UID 0, WLAN 5G; Frequency: 5220 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5220$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 35.64$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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) = 6.92 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

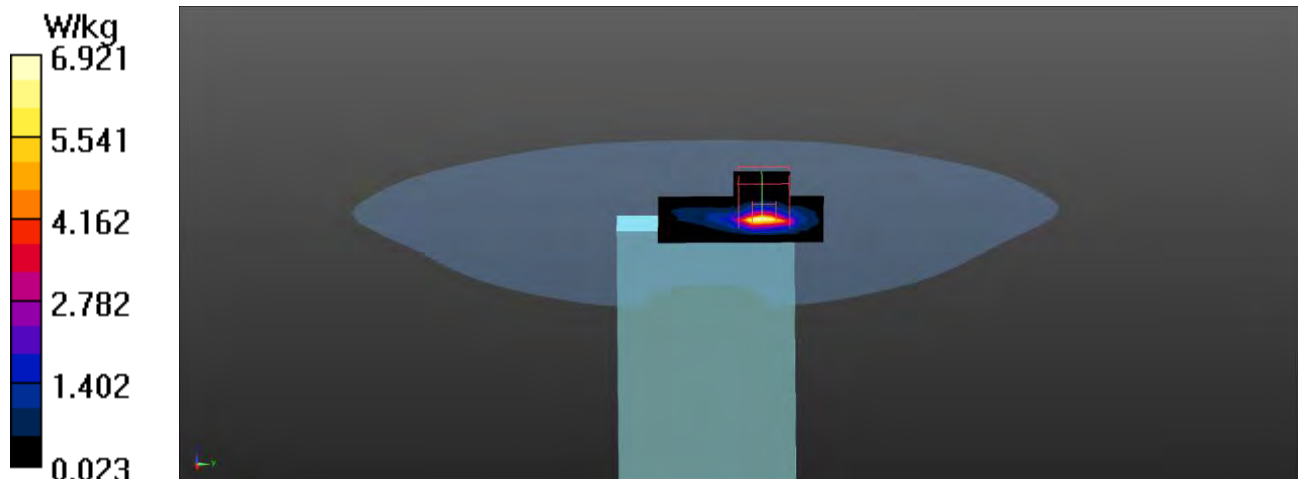
dx=4mm, dy=4mm, dz=2mm

Reference Value = 15.26 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 14.7 W/kg

SAR(1 g) = 3.35 W/kg; SAR(10 g) = 0.973 W/kg

Maximum value of SAR (measured) = 8.58 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a_60-Top_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (7x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 6.19 W/kg

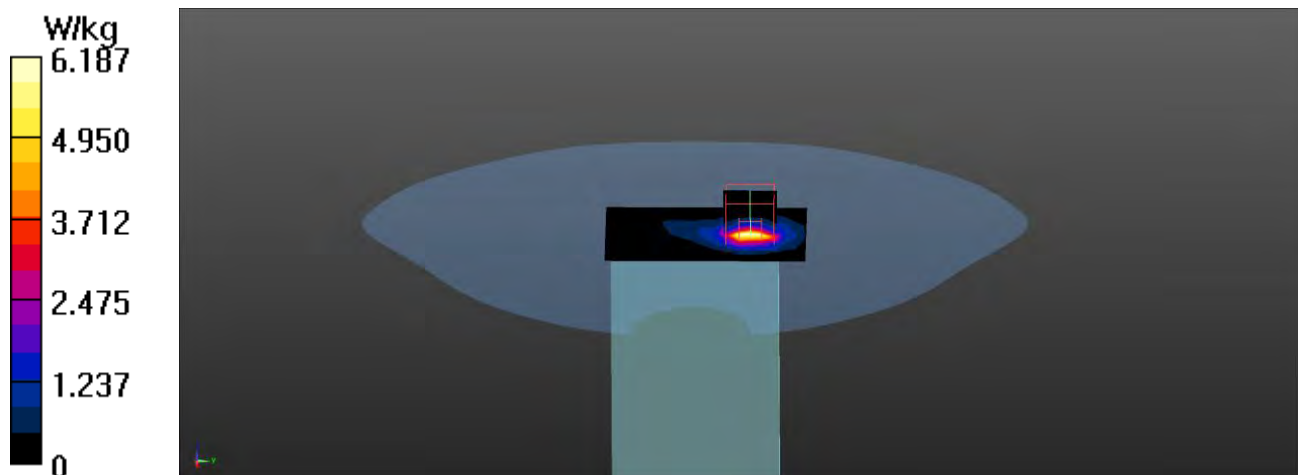
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.80 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 14.2 W/kg

SAR(1 g) = 3.19 W/kg; SAR(10 g) = 0.934 W/kg

Maximum value of SAR (measured) = 8.15 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Top_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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) = 7.39 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

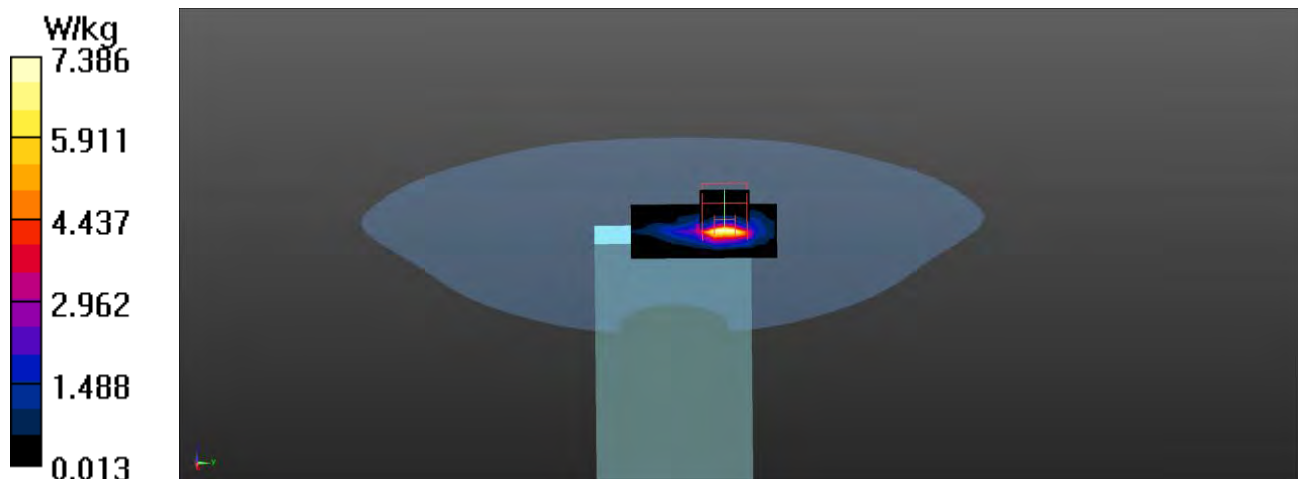
dx=4mm, dy=4mm, dz=2mm

Reference Value = 19.90 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 18.3 W/kg

SAR(1 g) = 3.79 W/kg; SAR(10 g) = 1.11 W/kg

Maximum value of SAR (measured) = 10.0 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 149-Top_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5745 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 34.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 8.69 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

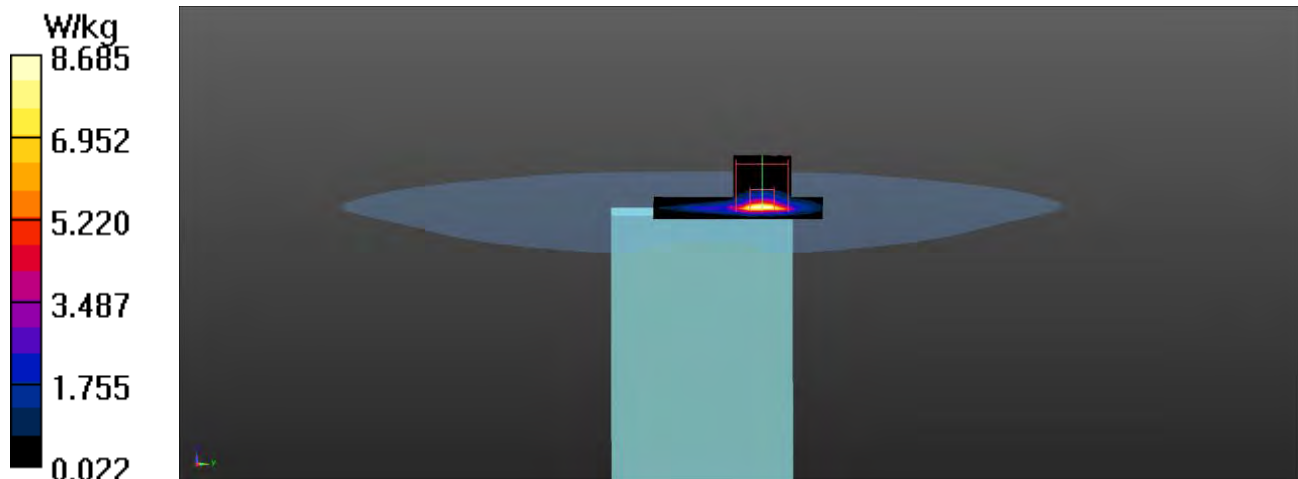
dx=4mm, dy=4mm, dz=2mm

Reference Value = 24.59 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 21.7 W/kg

SAR(1 g) = 4.38 W/kg; SAR(10 g) = 1.31 W/kg

Maximum value of SAR (measured) = 11.5 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Top_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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 (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 8.60 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

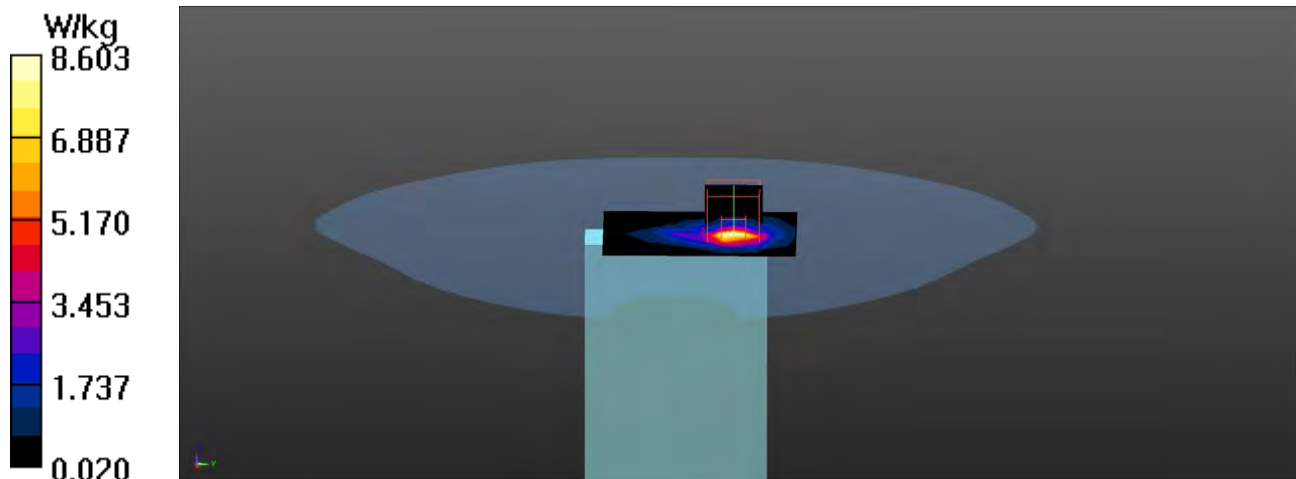
dx=4mm, dy=4mm, dz=2mm

Reference Value = 24.57 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 21.7 W/kg

SAR(1 g) = 4.4 W/kg; SAR(10 g) = 1.33 W/kg

Maximum value of SAR (measured) = 11.6 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a_165-Top_0mm**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: DASY5 (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) = 9.14 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

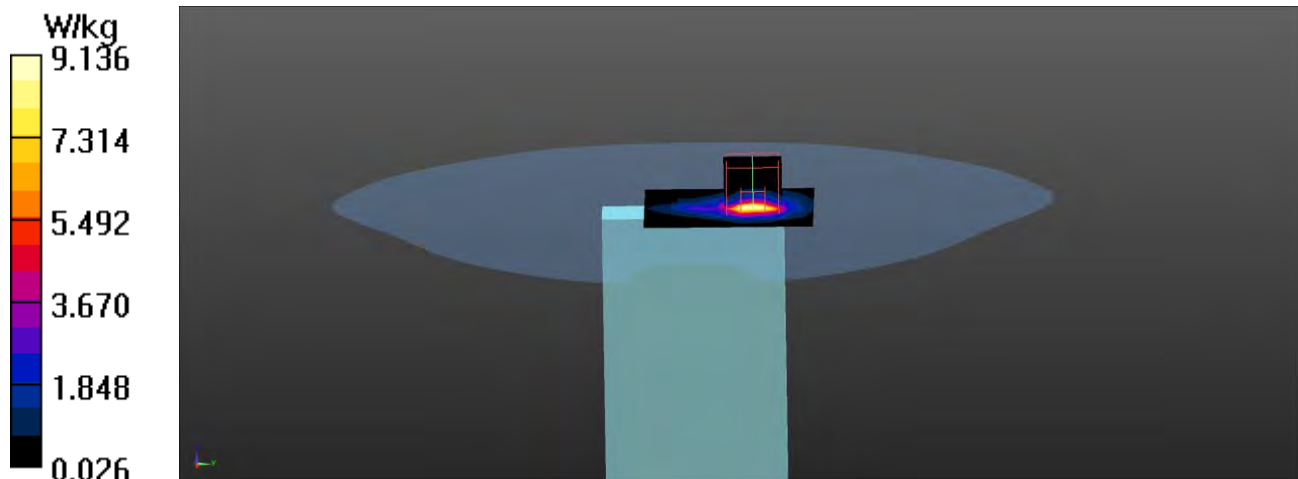
dx=4mm, dy=4mm, dz=2mm

Reference Value = 25.78 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 23.2 W/kg

SAR(1 g) = 4.59 W/kg; SAR(10 g) = 1.39 W/kg

Maximum value of SAR (measured) = 12.1 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a_60-Left-side_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (7x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.282 W/kg

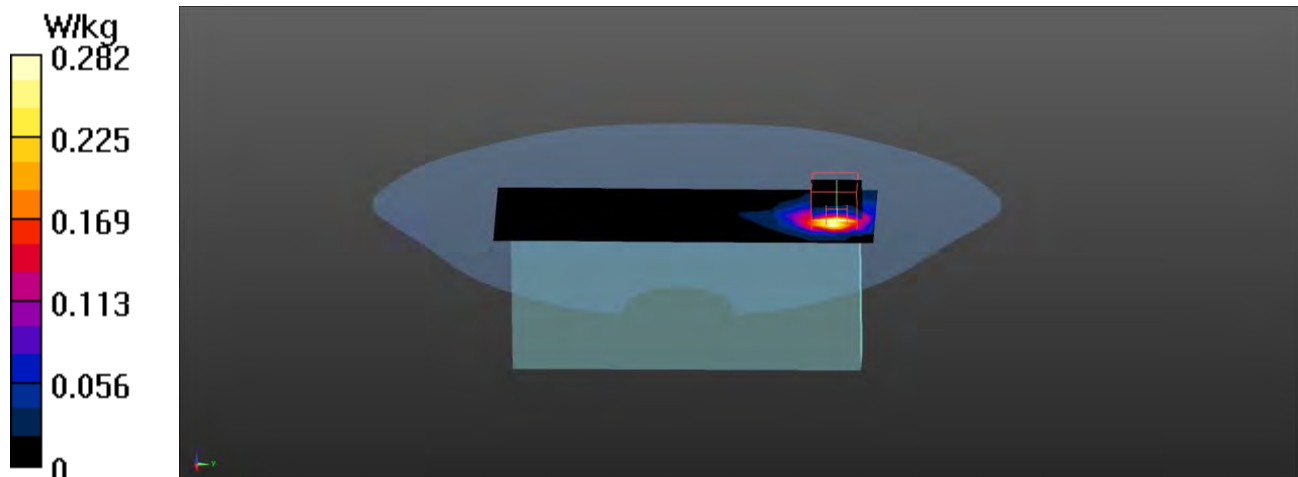
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.9880 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.870 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.371 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Left-side_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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) = 0.358 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

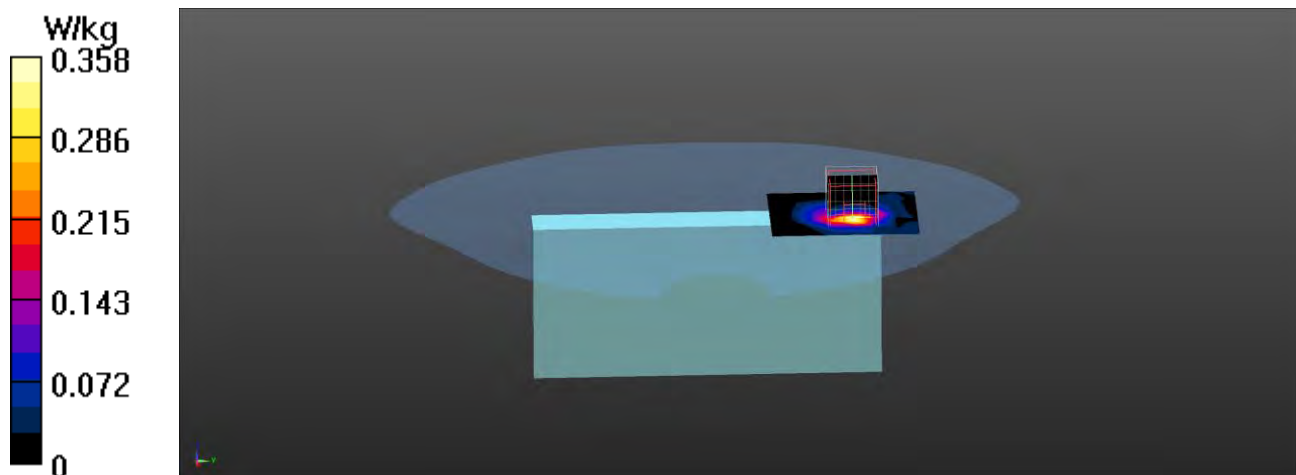
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.423 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Left-side_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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) = 0.790 W/kg

Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:

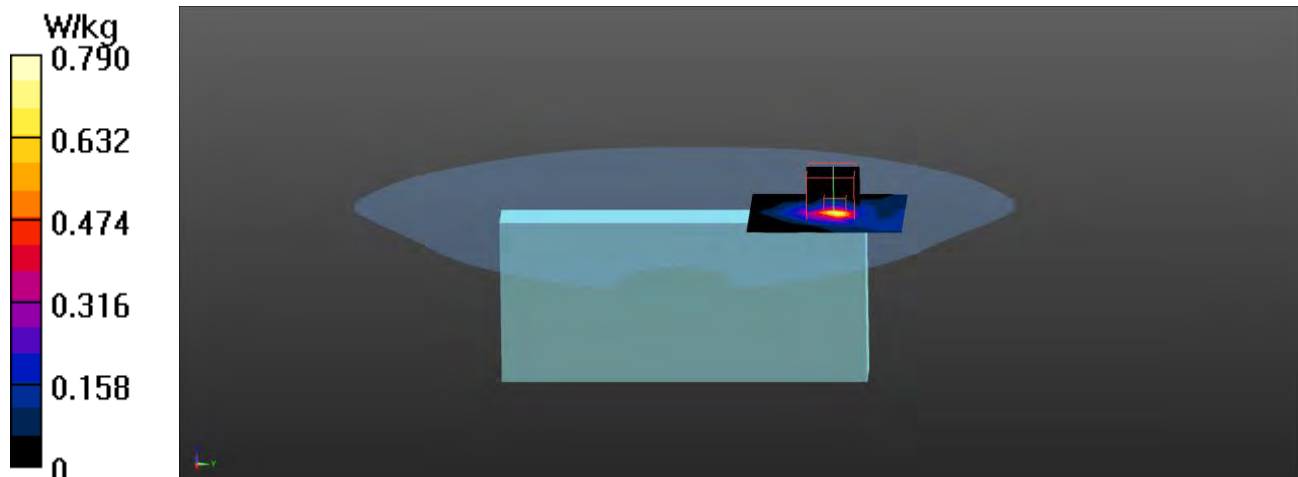
dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.642 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.810 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 60-Right-side_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5300 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.91$ S/m; $\epsilon_r = 35.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.73, 4.73); 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 (7x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.23 W/kg

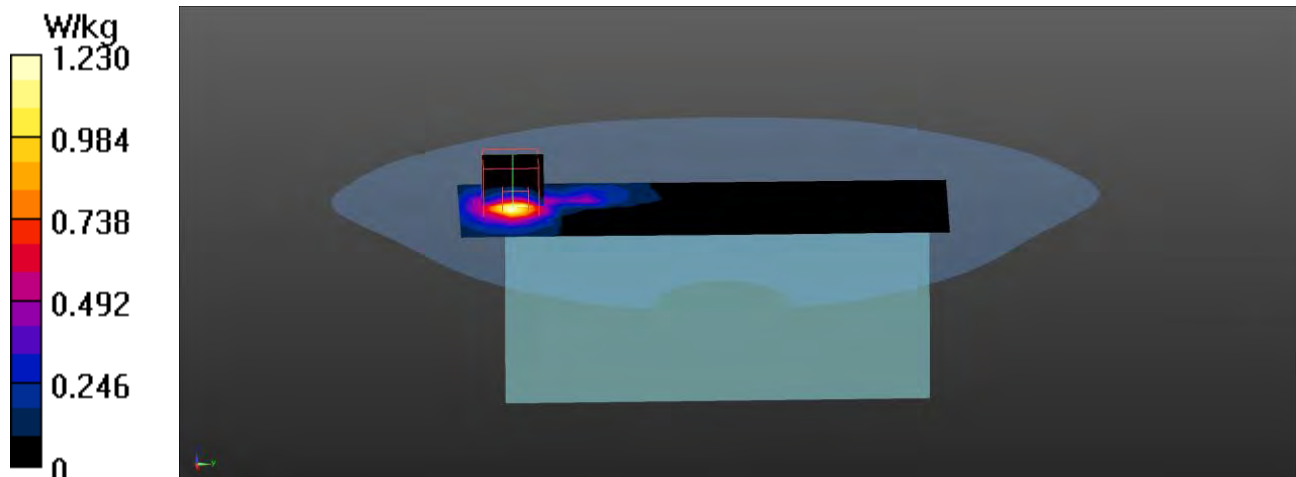
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.5630 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.205 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 116-Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5580 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.43, 4.43, 4.43); 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 (7x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.00 W/kg

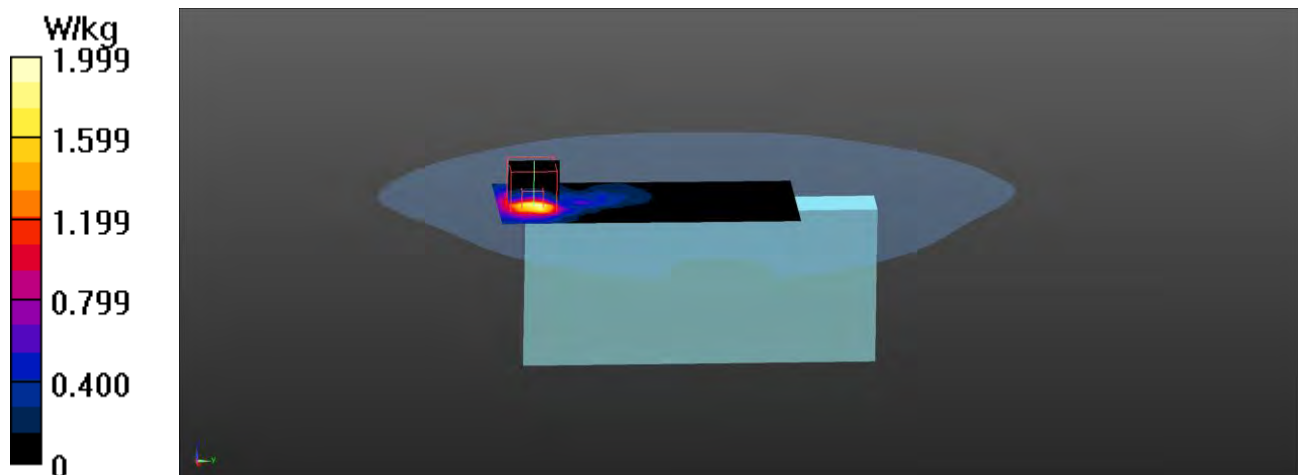
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.75 W/kg

SAR(1 g) = 0.946 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 2.25 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/31

802.11a 157-Right-side_0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, WLAN 5G; Frequency: 5785 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.48$ S/m; $\epsilon_r = 34.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.1, Liquid Temperature (°C) : 22

Measurement Standard: DASY5 (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 (7x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.94 W/kg

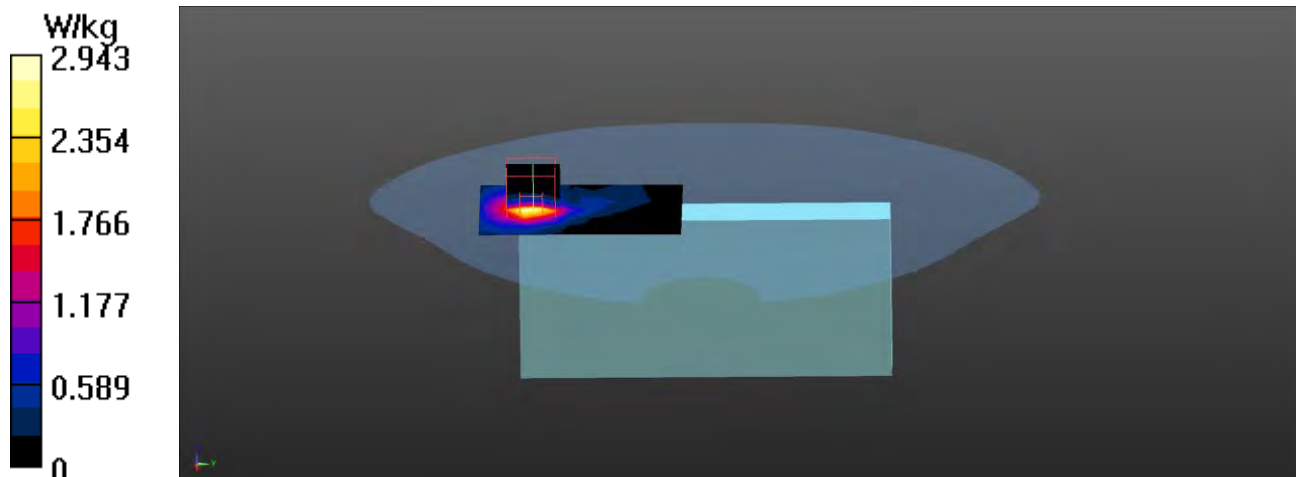
Configuration/Body/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8080 V/m; Power Drift = 0.08 dB

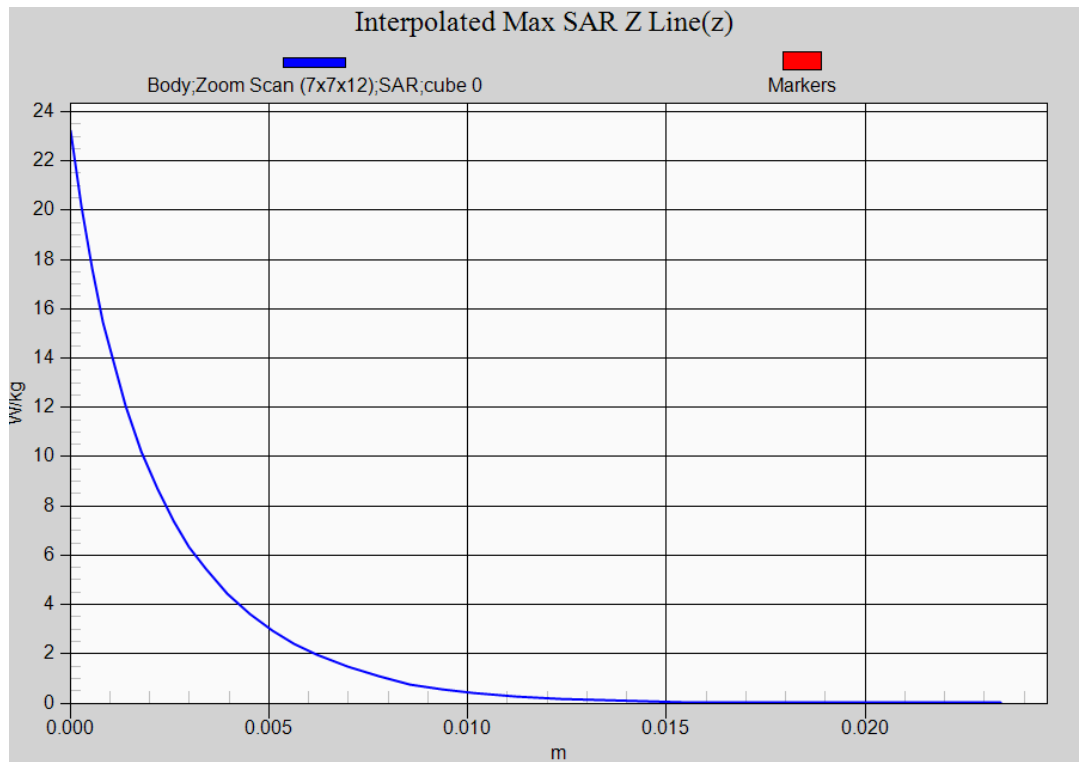
Peak SAR (extrapolated) = 5.51 W/kg

SAR(1 g) = 1.31 W/kg; SAR(10 g) = 0.464 W/kg

Maximum value of SAR (measured) = 3.18 W/kg



802.11a EUT Top (Limb-0mm), Z-Axis plot
Channel: 165



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM 850 Voice_Left-Cheek_189**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.455 W/kg

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

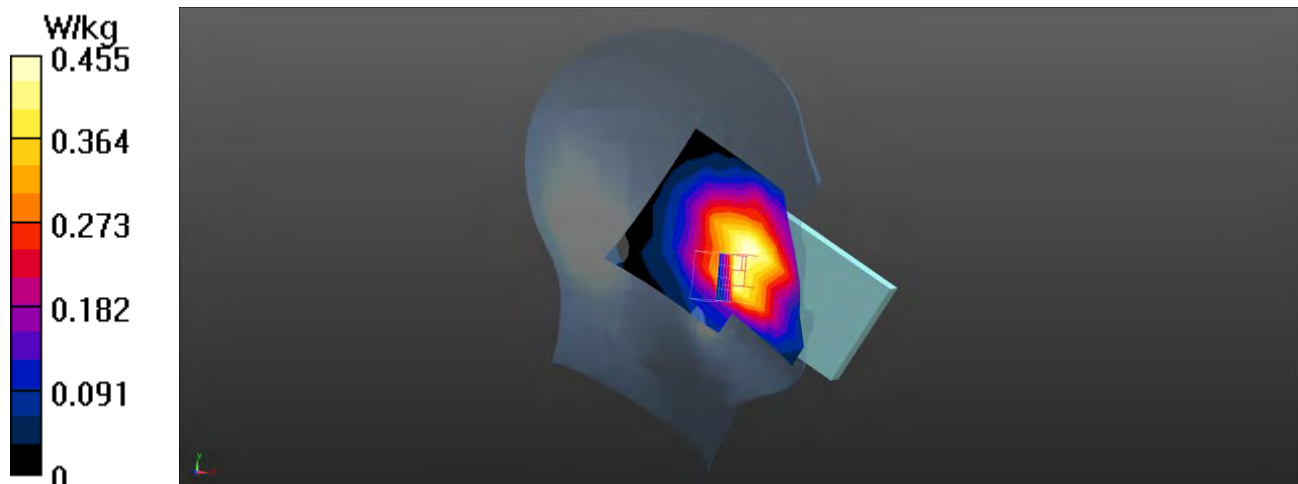
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.59 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.538 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 0.488 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM 850 Voice_Left-Tilt_189**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.274 W/kg

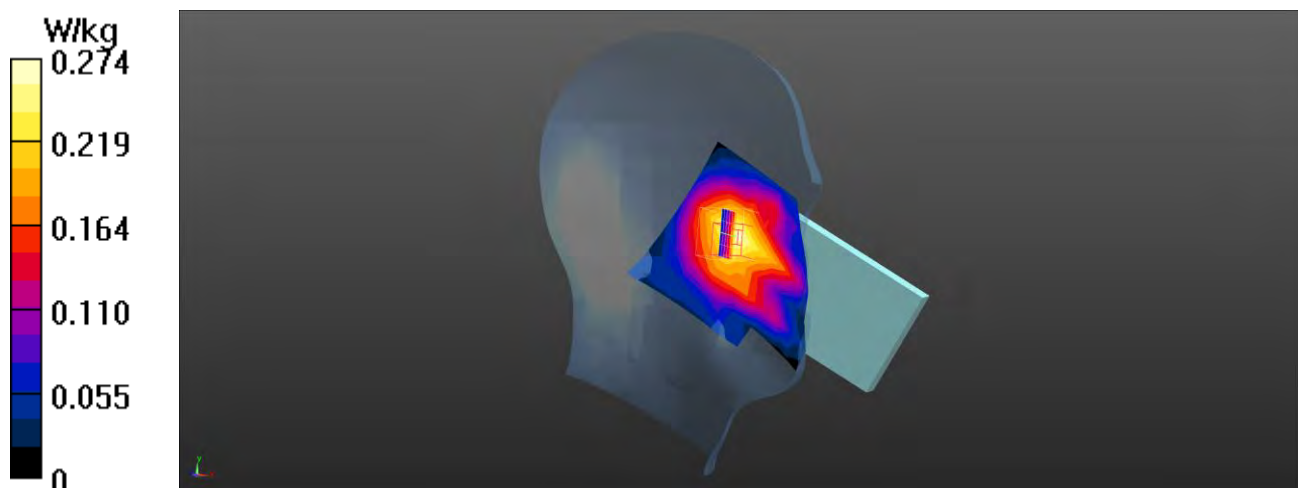
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.43 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM 850 Voice_Right-Cheek_189**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.496 W/kg

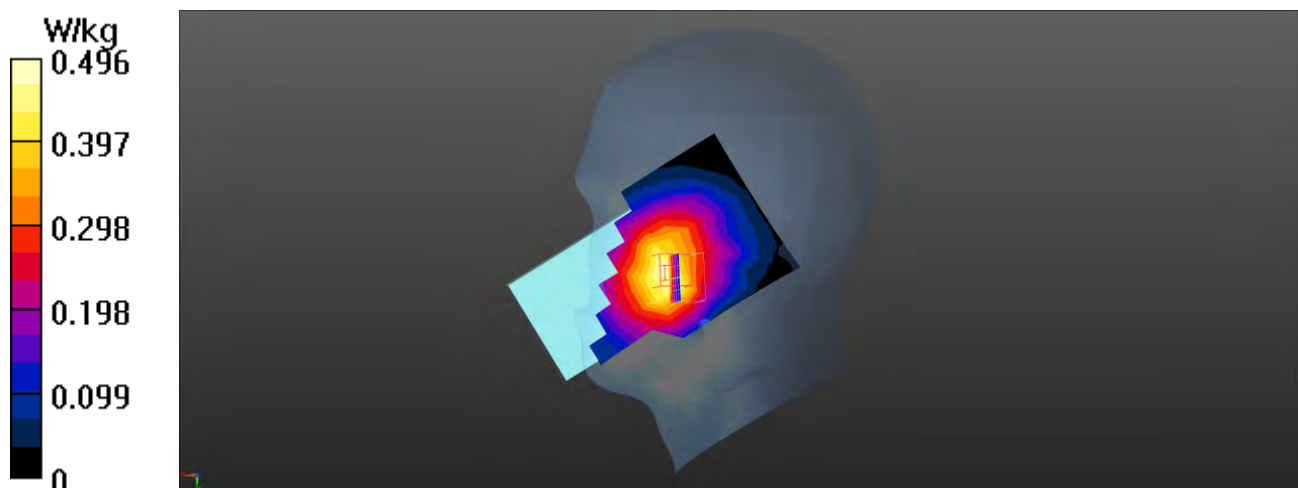
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.90 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.595 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.315 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM 850 Voice_Right-Tilt_189**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.278 W/kg

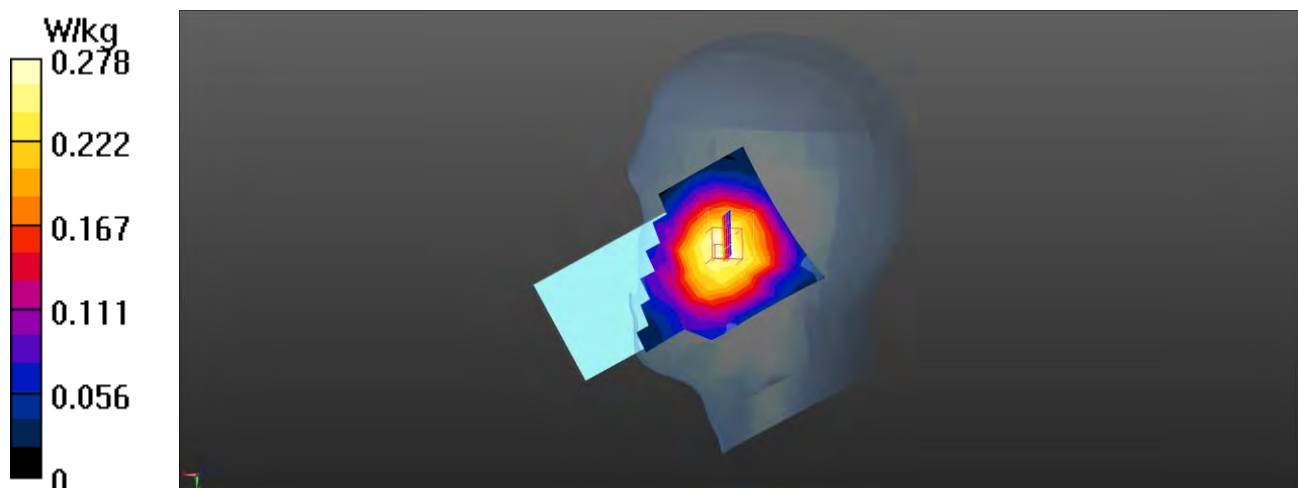
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.37 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.285 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 0.360 W/kg

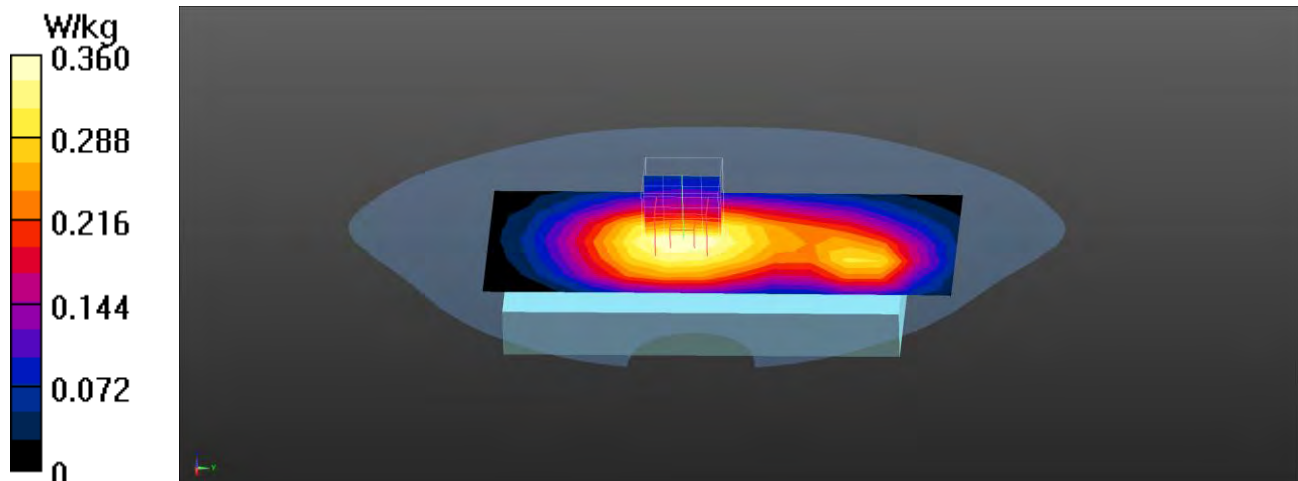
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.77 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 0.374 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_128_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 824.2 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.59$; $\rho = 1000$ 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 (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.428 W/kg

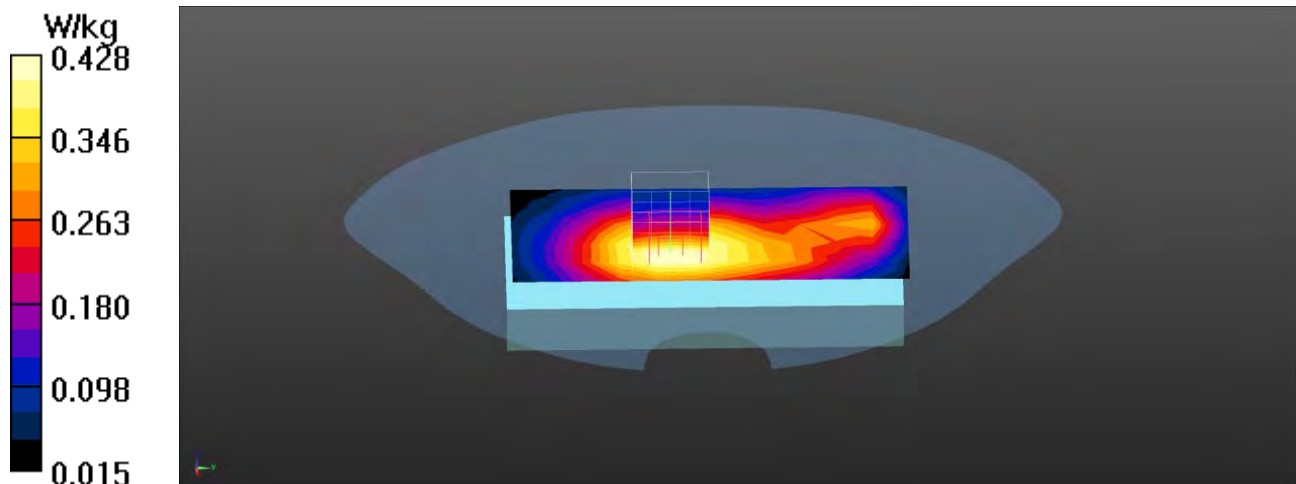
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.28 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.439 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 0.490 W/kg

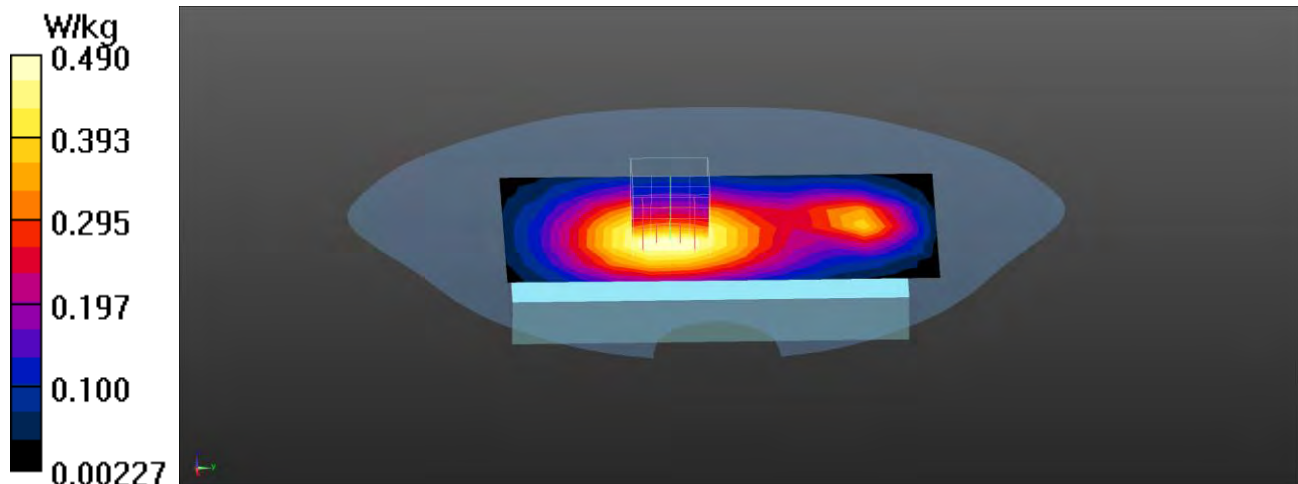
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.86 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.532 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 0.478 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_251_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 848.8 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.3$; $\rho = 1000$ 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 (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.553 W/kg

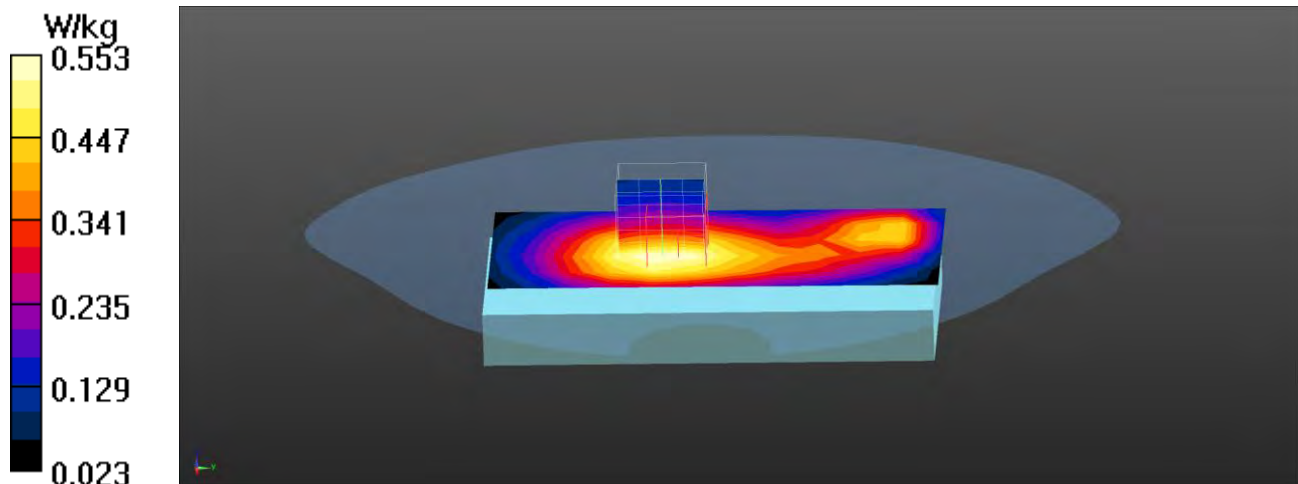
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.67 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.987 W/kg

SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.335 W/kg

Maximum value of SAR (measured) = 0.549 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 0.121 W/kg

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

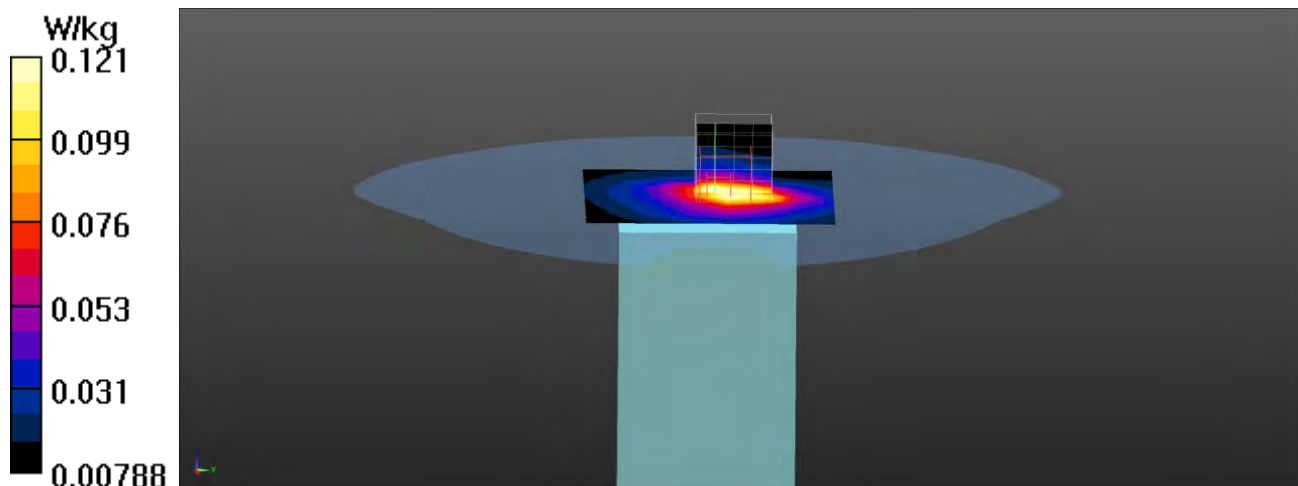
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.10 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 0.314 W/kg

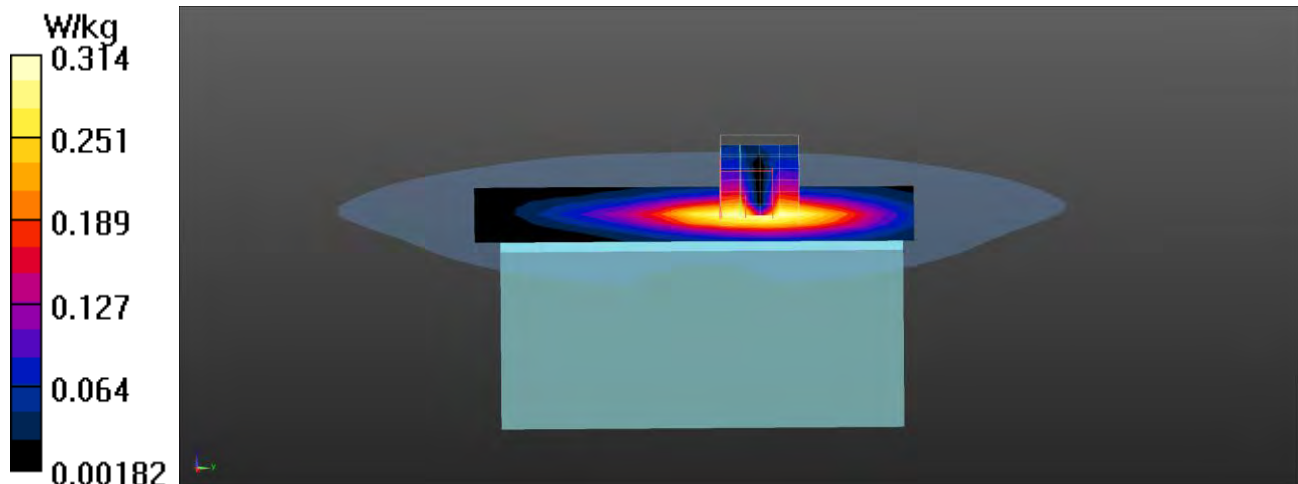
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.15 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.439 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.316 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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

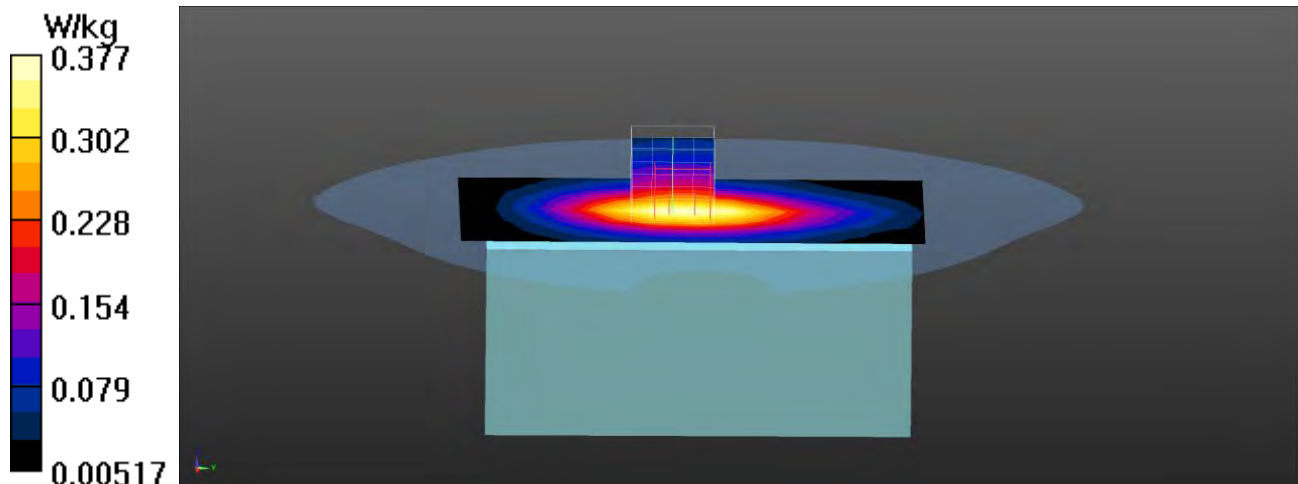
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.86 V/m; Power Drift = -0.05 dB

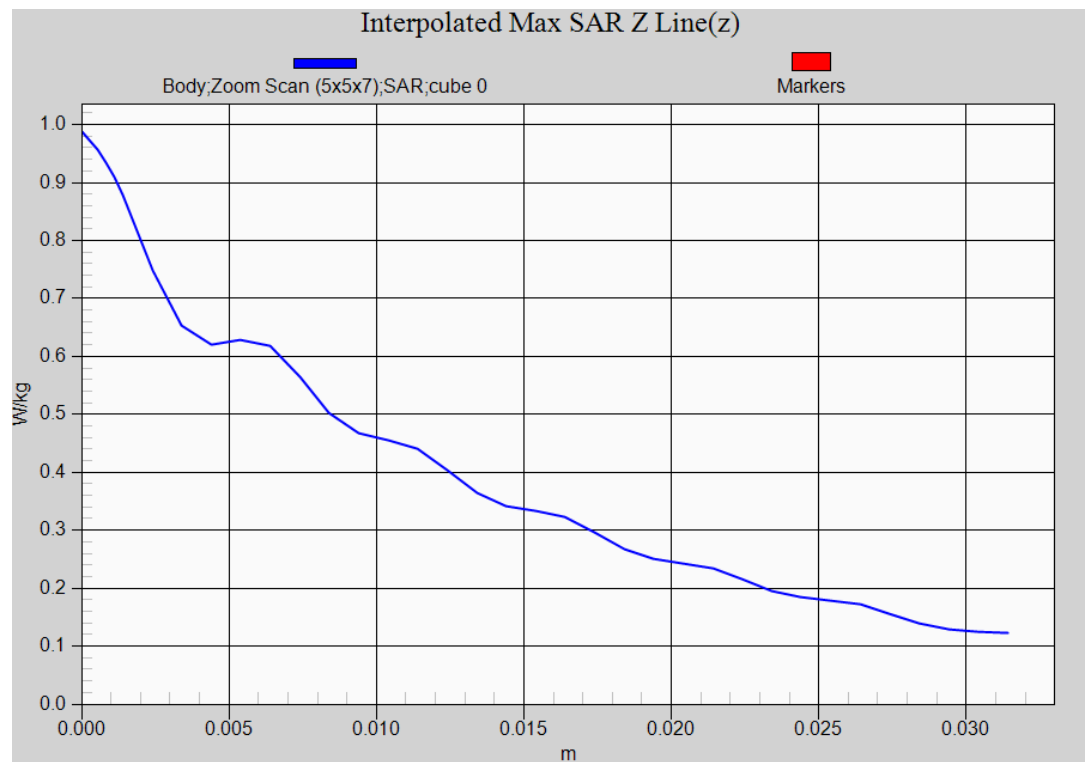
Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.386 W/kg



GSM 850 GPRS 1UP EUT Back (Body-10mm), Z-Axis plot
Channel: 251



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 1.58 W/kg

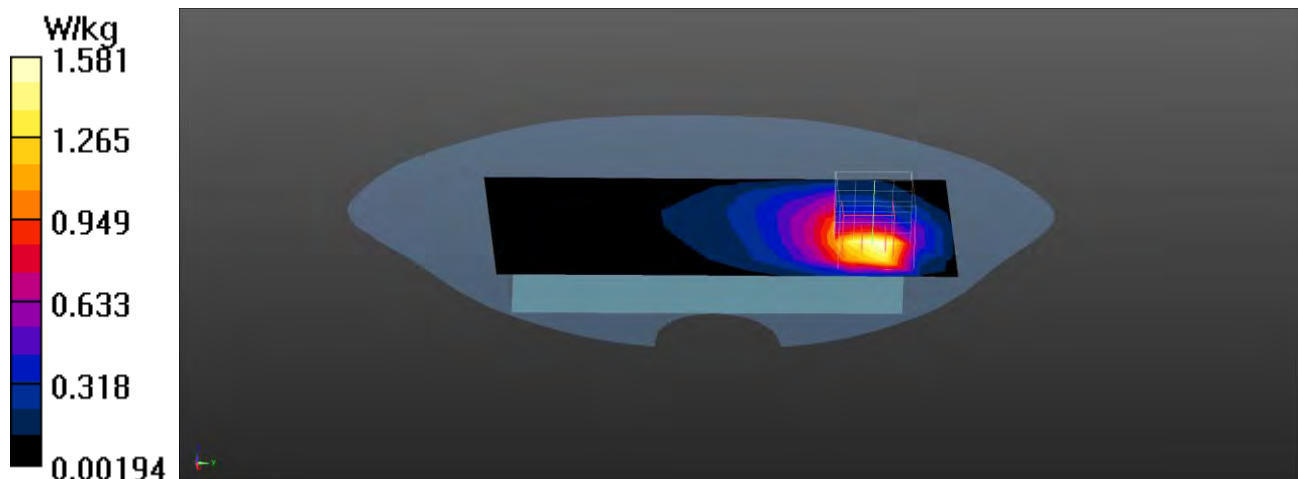
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.80 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.725 W/kg

Maximum value of SAR (measured) = 1.68 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_128_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 824.2 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.59$; $\rho = 1000$ 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) = 2.91 W/kg

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

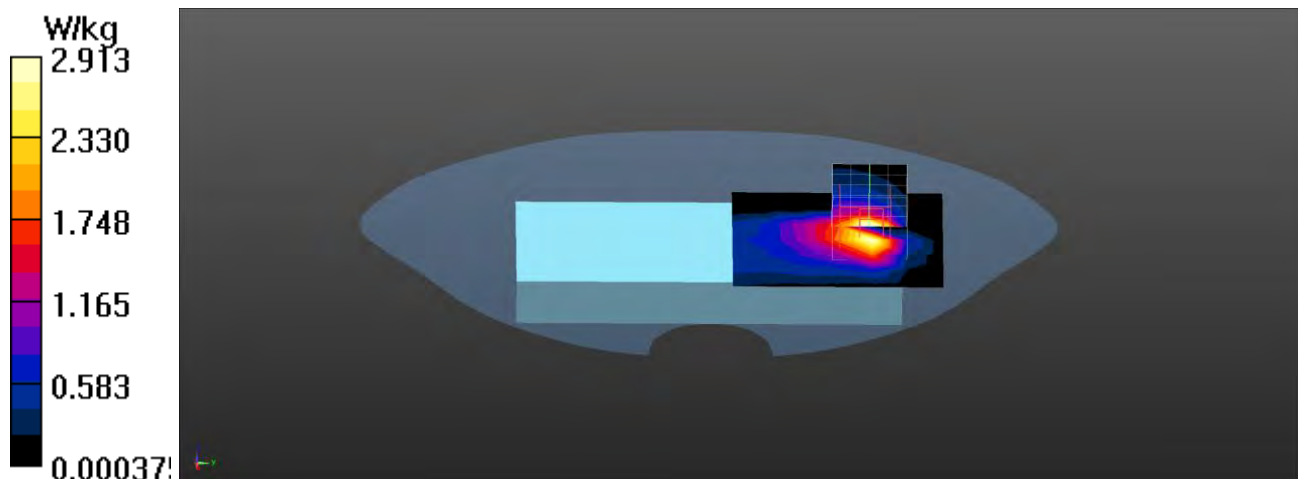
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.57 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.94 W/kg

SAR(1 g) = 2.16 W/kg; SAR(10 g) = 1.11 W/kg

Maximum value of SAR (measured) = 3.63 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 3.68 W/kg

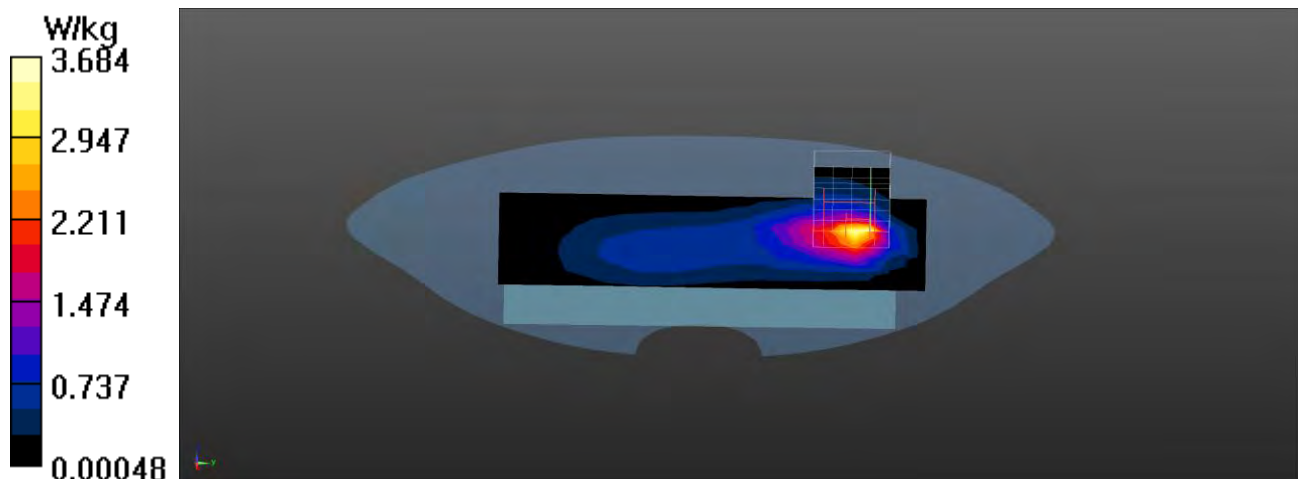
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.75 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 5.53 W/kg

SAR(1 g) = 2.27 W/kg; SAR(10 g) = 1.2 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_251_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 848.8 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.3$; $\rho = 1000$ 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) = 3.37 W/kg

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

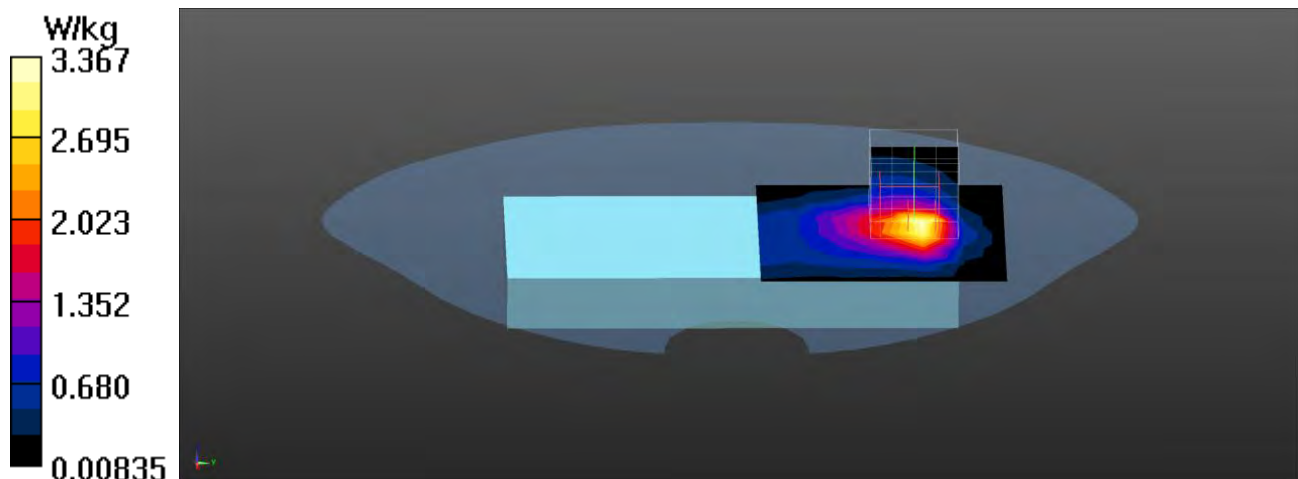
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.99 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 5.11 W/kg

SAR(1 g) = 2.23 W/kg; SAR(10 g) = 1.22 W/kg

Maximum value of SAR (measured) = 3.32 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 0.854 W/kg

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

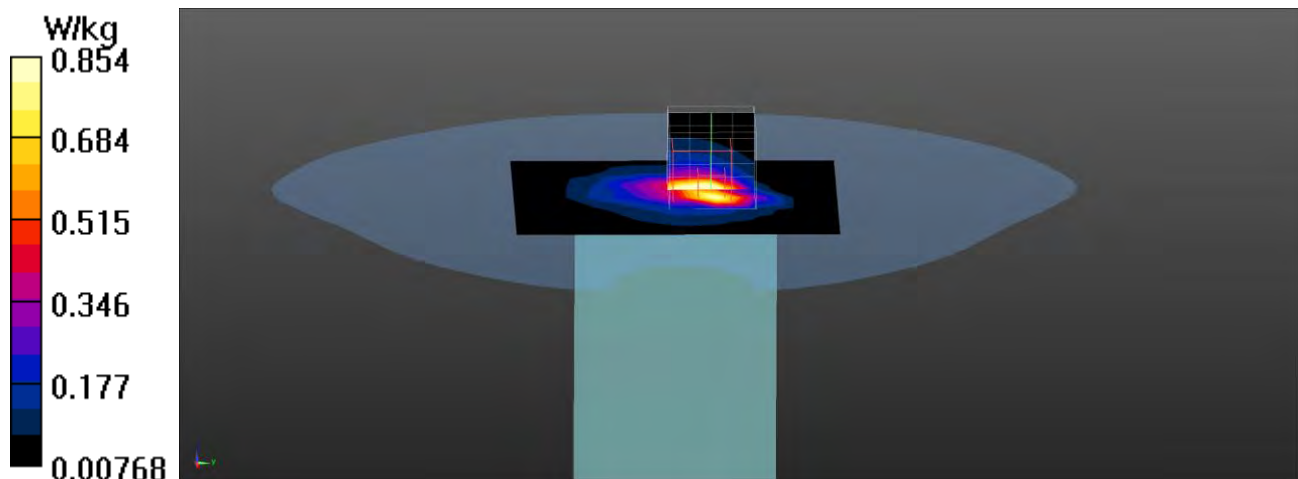
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.47 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 0.696 W/kg

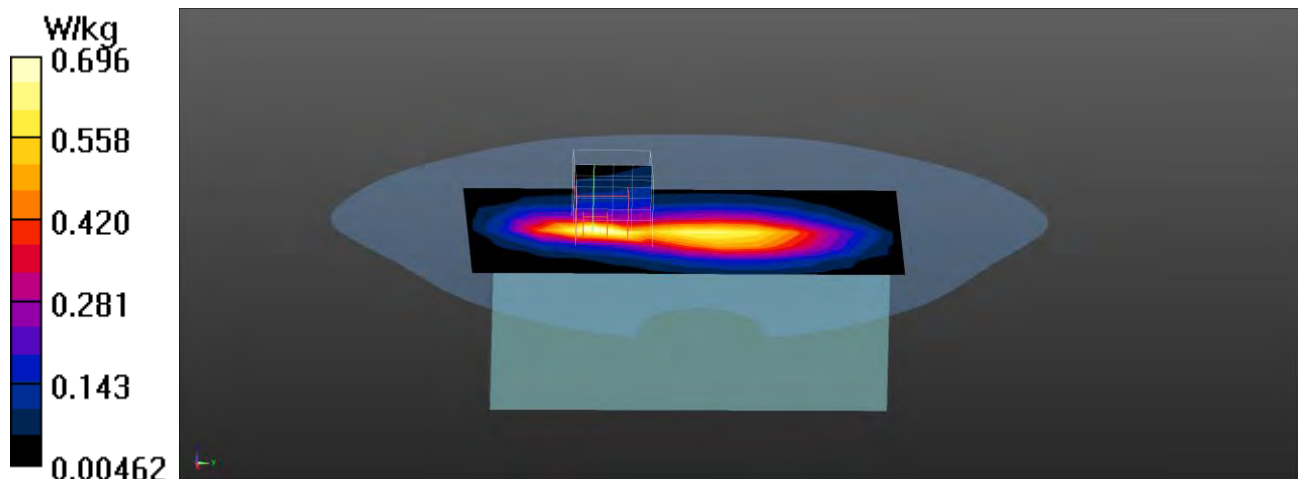
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.10 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 0.862 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

GSM_850_GPRS_1UP_189_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC GSM_850MHz; Frequency: 836.4 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.46$; $\rho = 1000$ 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) = 0.766 W/kg

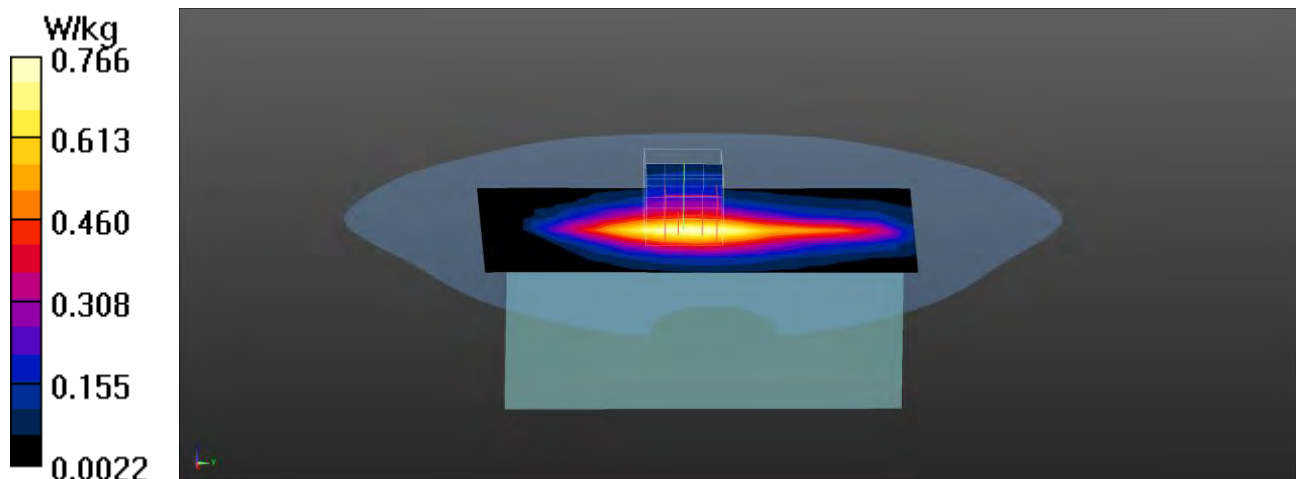
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.12 V/m; Power Drift = -0.16 dB

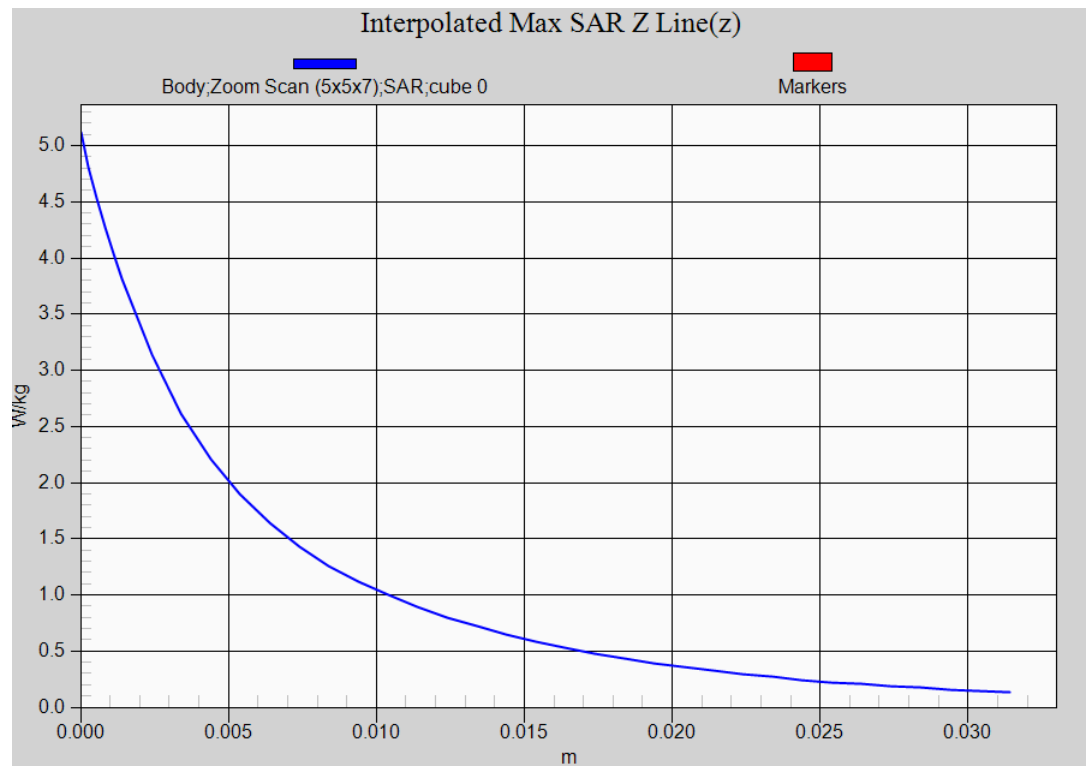
Peak SAR (extrapolated) = 0.904 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.366 W/kg

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



GSM 850 GPRS 1UP EUT Back (Limb-0mm), Z-Axis plot
Channel: 251



Test Laboratory: DEKRA

Date/Time: 2020/08/03

DCS 1900 Voice_Left-Cheek_661**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz; Frequency: 1880 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Left 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: 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) = 0.143 W/kg

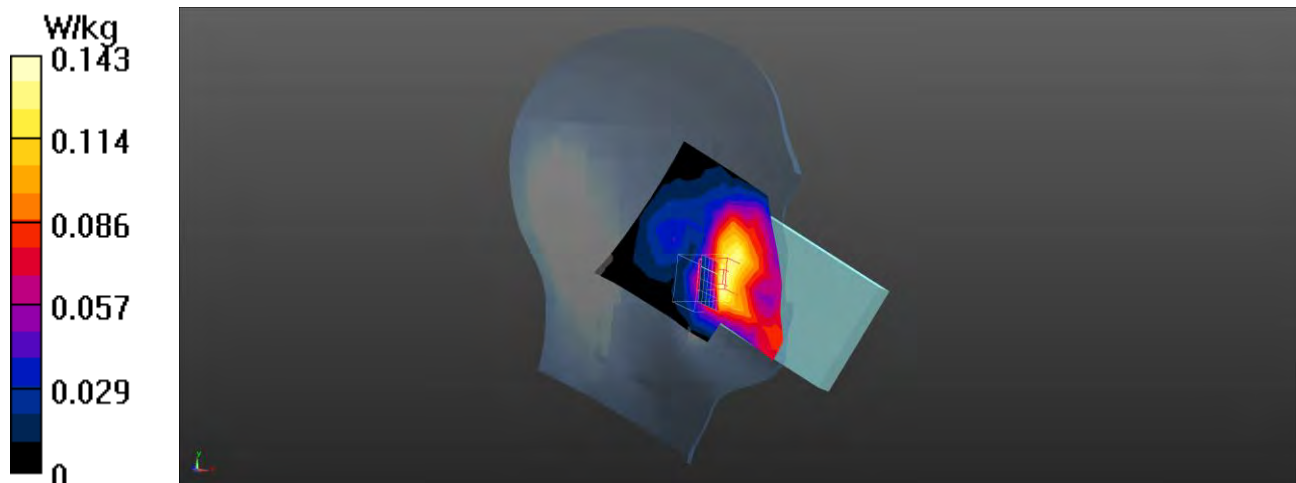
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.060 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

DCS 1900 Voice_Left-Tilt_661**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz; Frequency: 1880 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Left 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: 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) = 0.165 W/kg

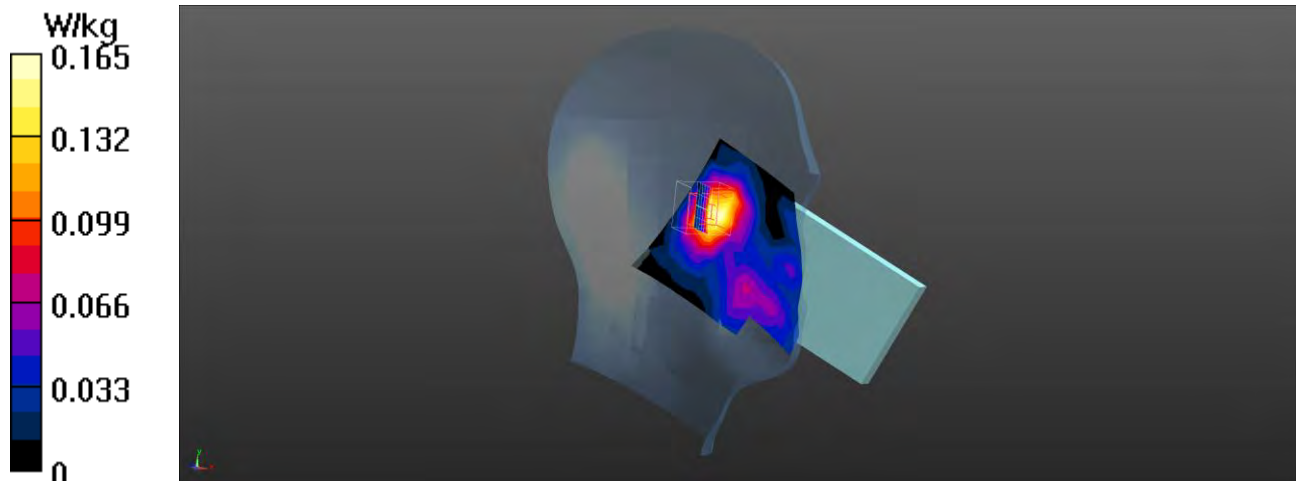
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.69 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.189 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

DCS 1900 Voice_Right-Cheek_661**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz; Frequency: 1880 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Right 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: 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) = 0.277 W/kg

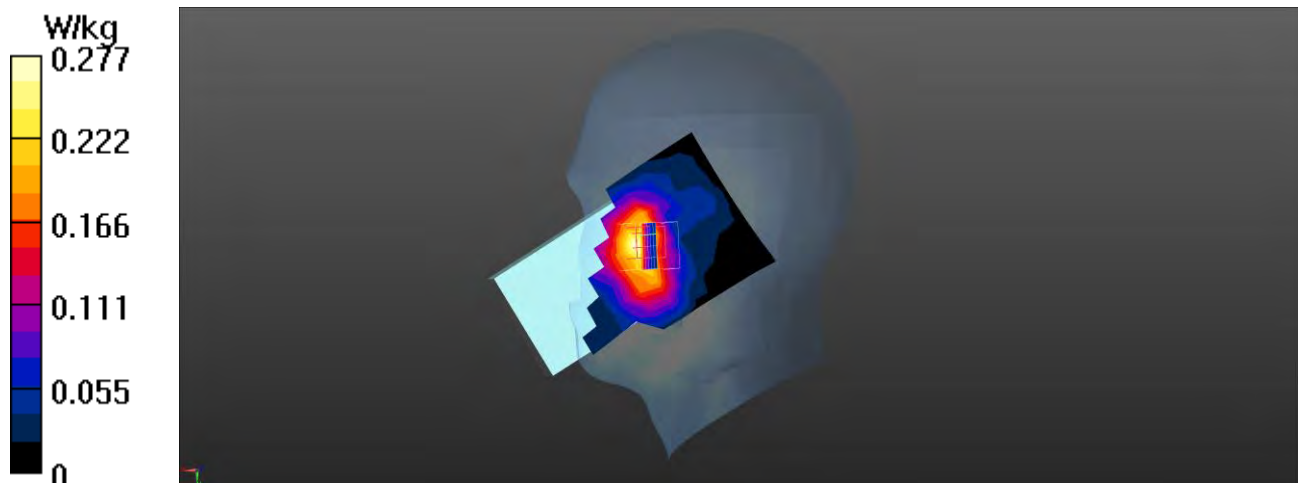
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.990 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.154 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

DCS 1900 Voice_Right-Tilt_661**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz; Frequency: 1880 MHz;

Communication System PAR: 9.191 dB

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Right 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: 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) = 0.131 W/kg

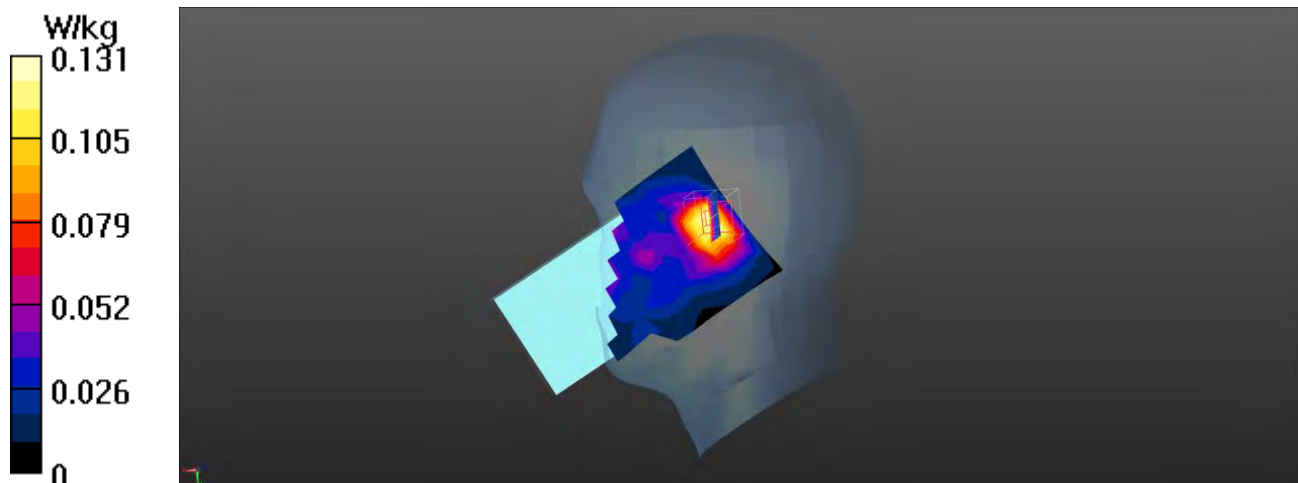
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.57 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.157 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.416 W/kg

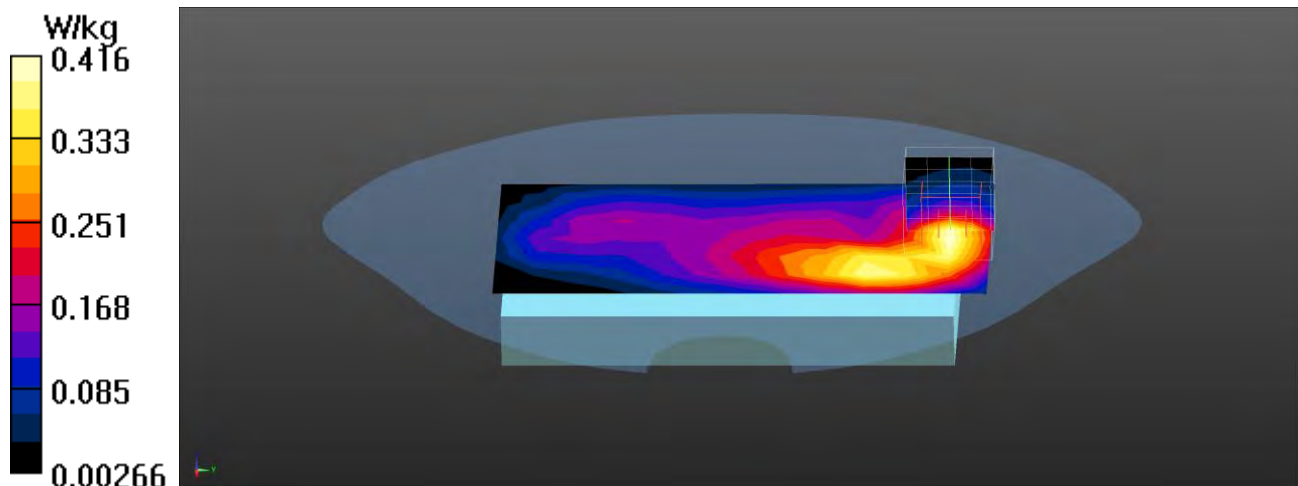
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.51 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.412 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_512_Back 10mm**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: $f = 1850.2$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 41.05$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

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

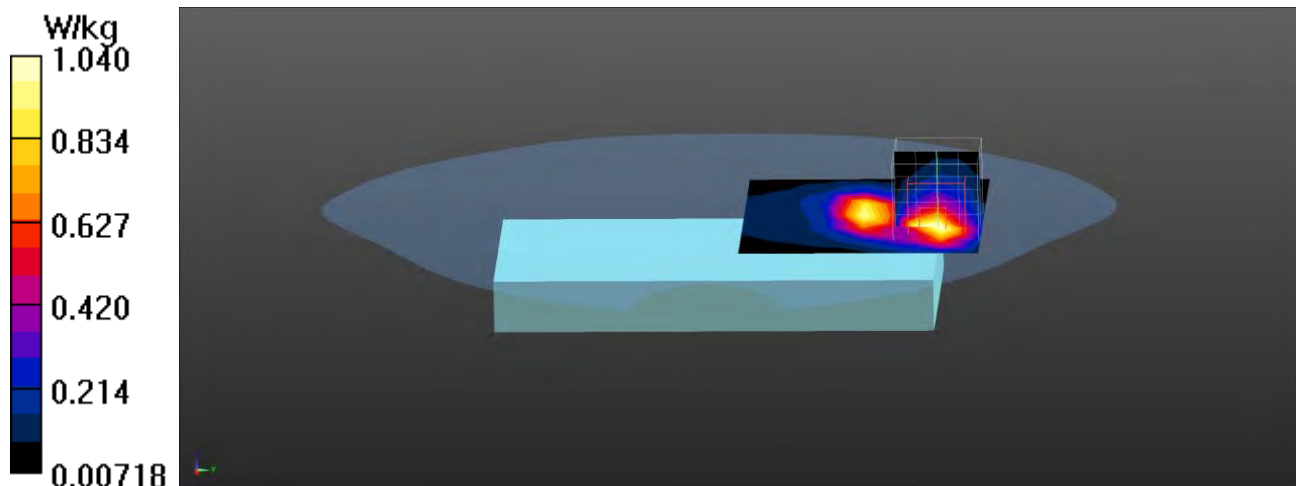
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.252 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.421 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 1.07 W/kg

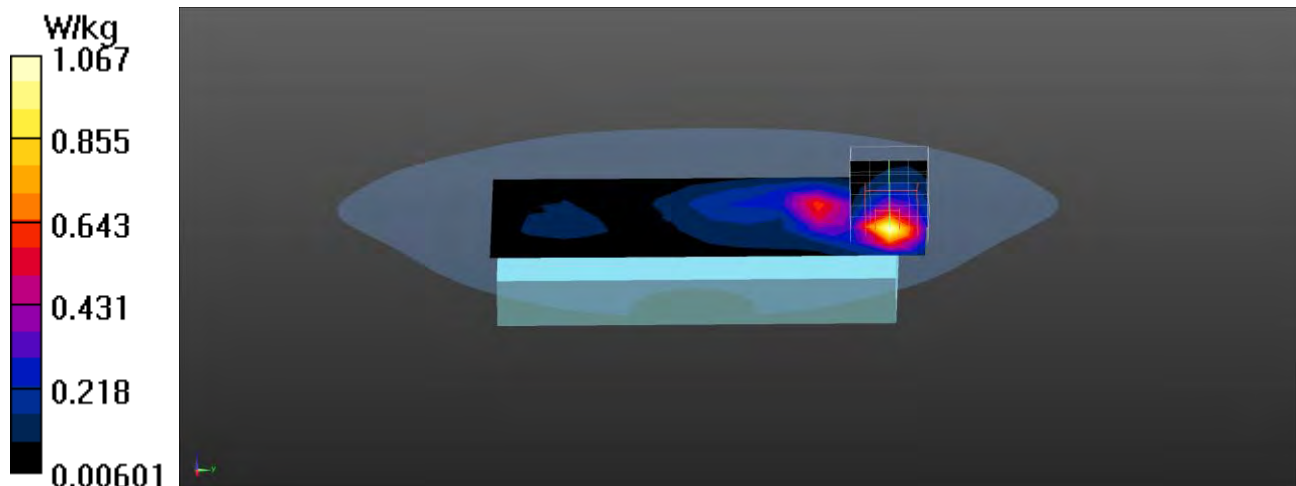
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.02 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.397 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_810_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1909.8 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40.52$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.861 W/kg

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

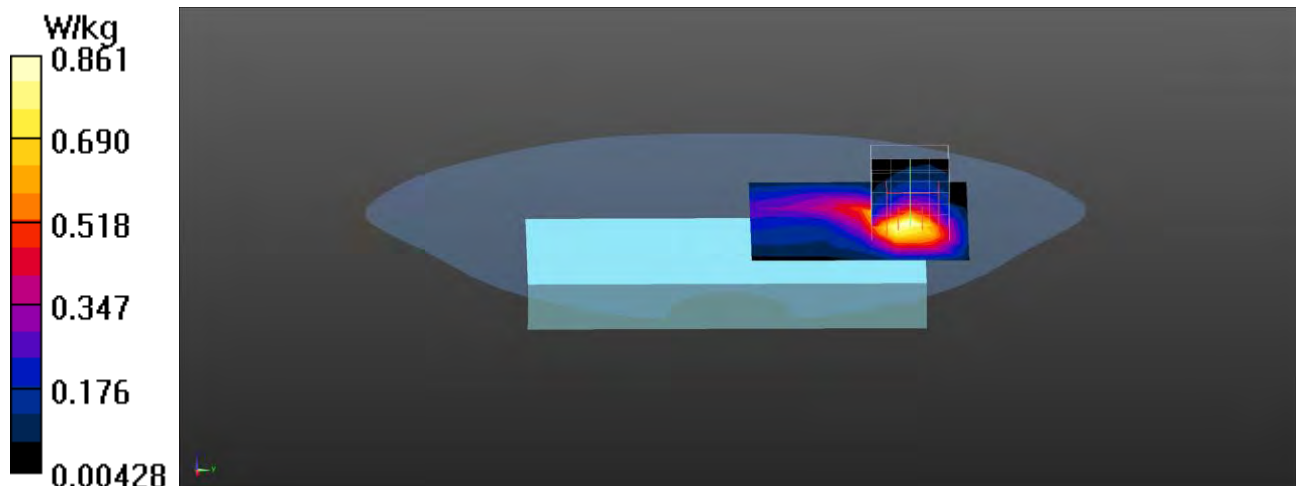
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.41 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.372 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 1.06 W/kg

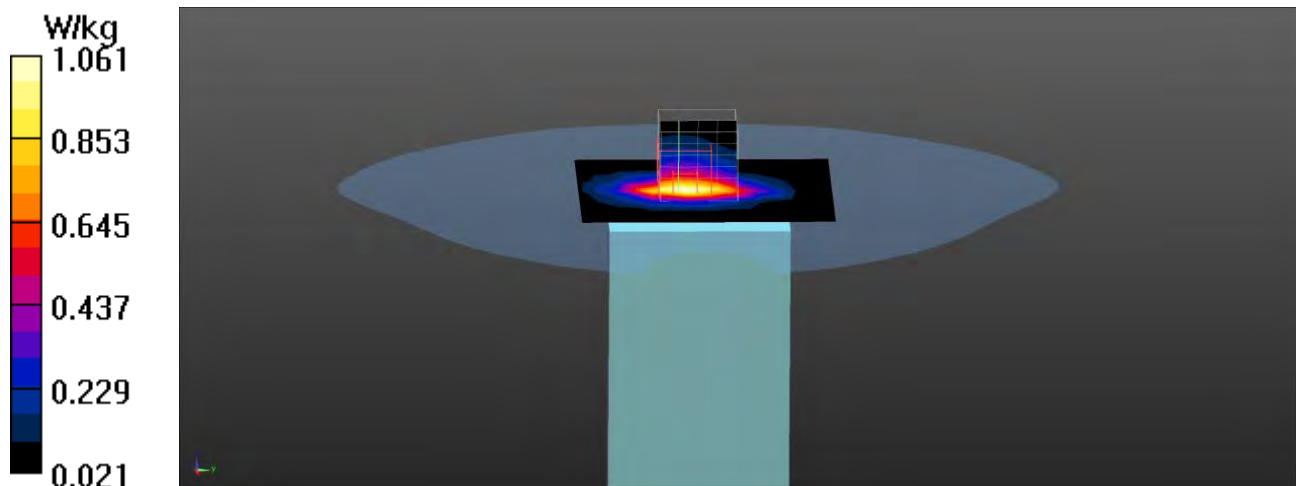
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.93 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.397 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.179 W/kg

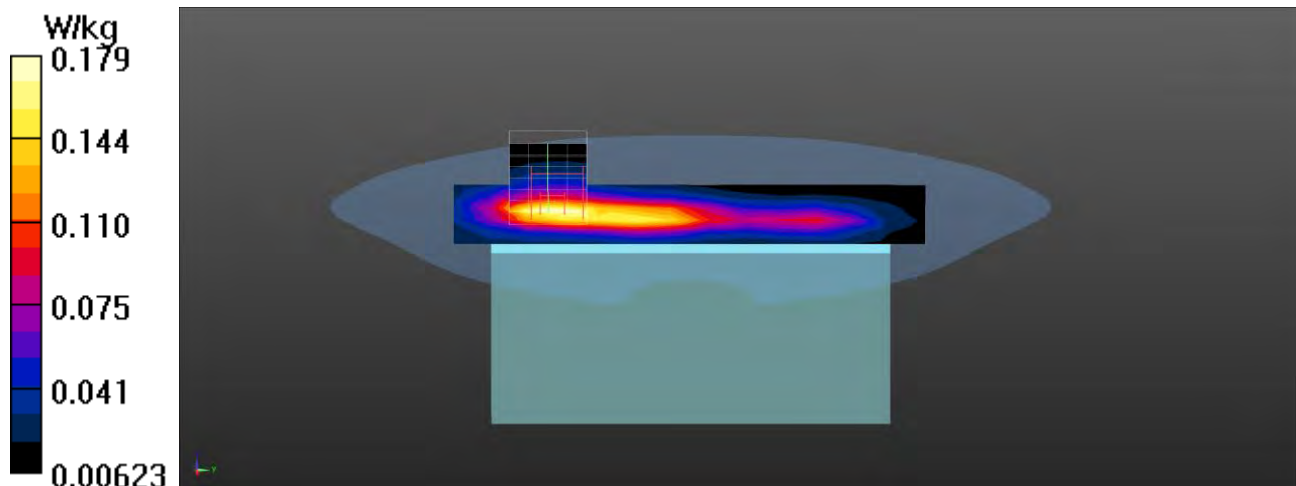
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.43 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0452 W/kg

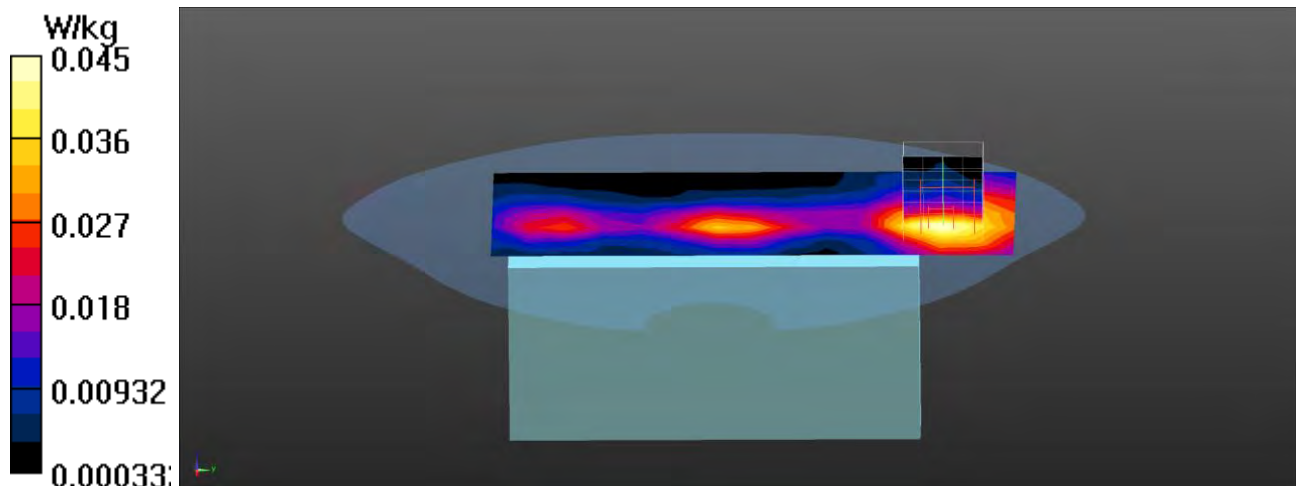
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.060 V/m; Power Drift = 0.11 dB

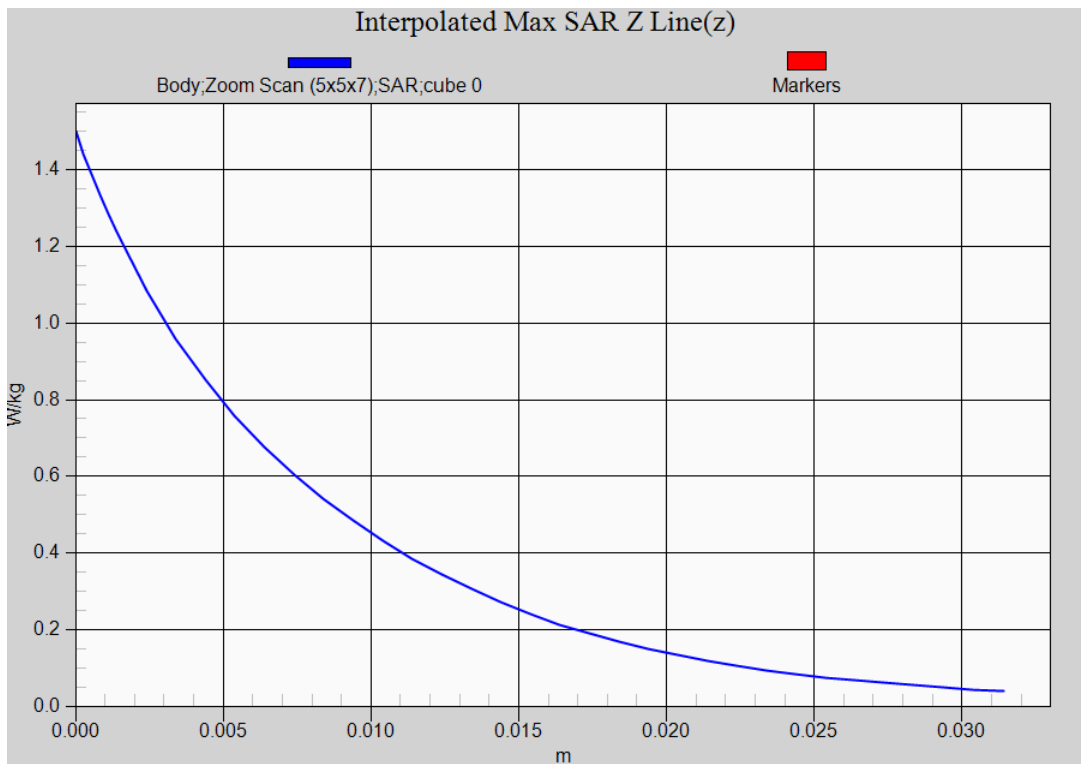
Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0465 W/kg



PCS 1900 GPRS 4UP EUT Back (Body-10mm), Z-Axis plot
Channel: 512



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 1.91 W/kg

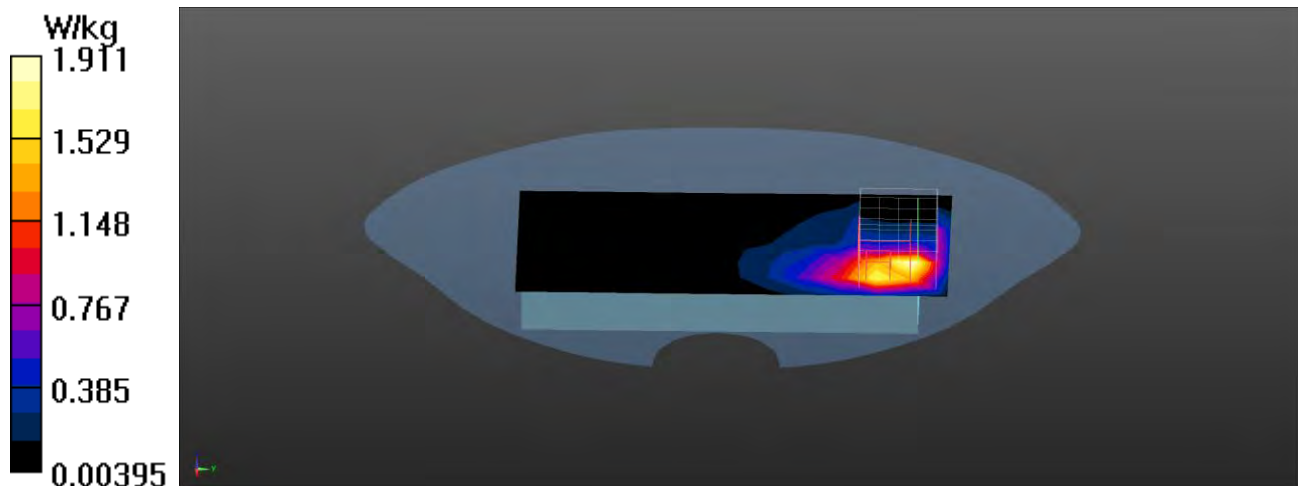
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.247 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.650 W/kg

Maximum value of SAR (measured) = 1.73 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_512_Back 0mm**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: $f = 1850.2$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 41.05$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.67 W/kg

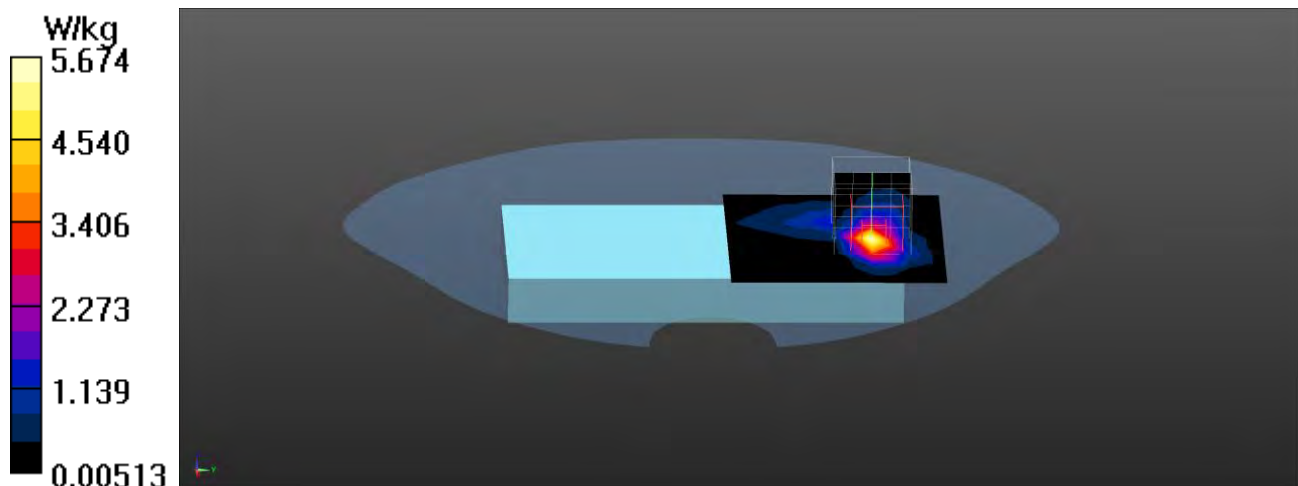
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.57 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 7.10 W/kg

SAR(1 g) = 3.54 W/kg; SAR(10 g) = 1.62 W/kg

Maximum value of SAR (measured) = 5.76 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 4.97 W/kg

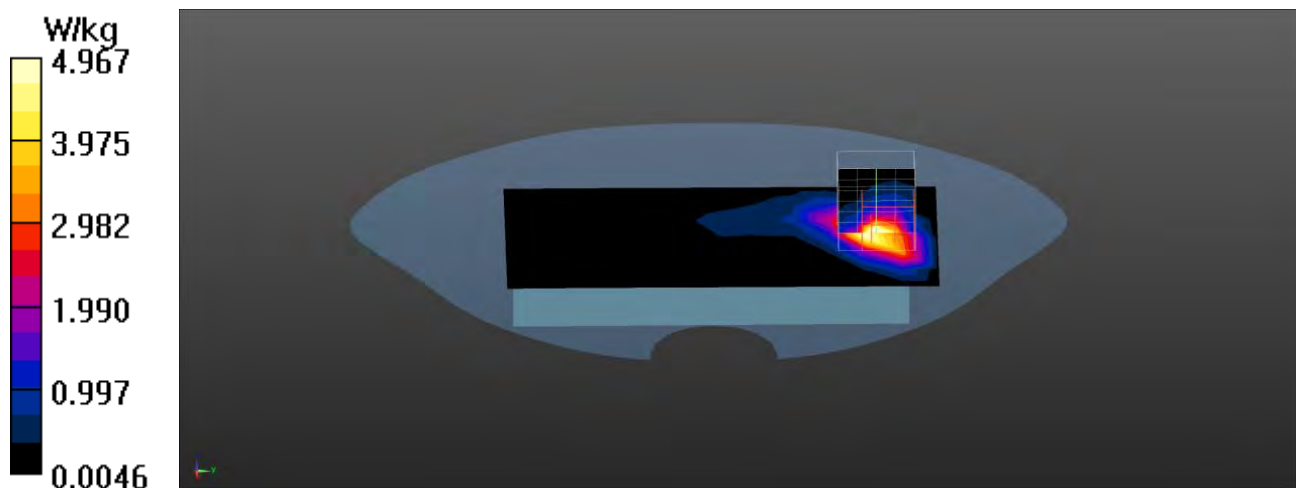
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.30 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 8.47 W/kg

SAR(1 g) = 4.12 W/kg; SAR(10 g) = 1.88 W/kg

Maximum value of SAR (measured) = 6.61 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_810_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1909.8 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40.52$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 5.71 W/kg

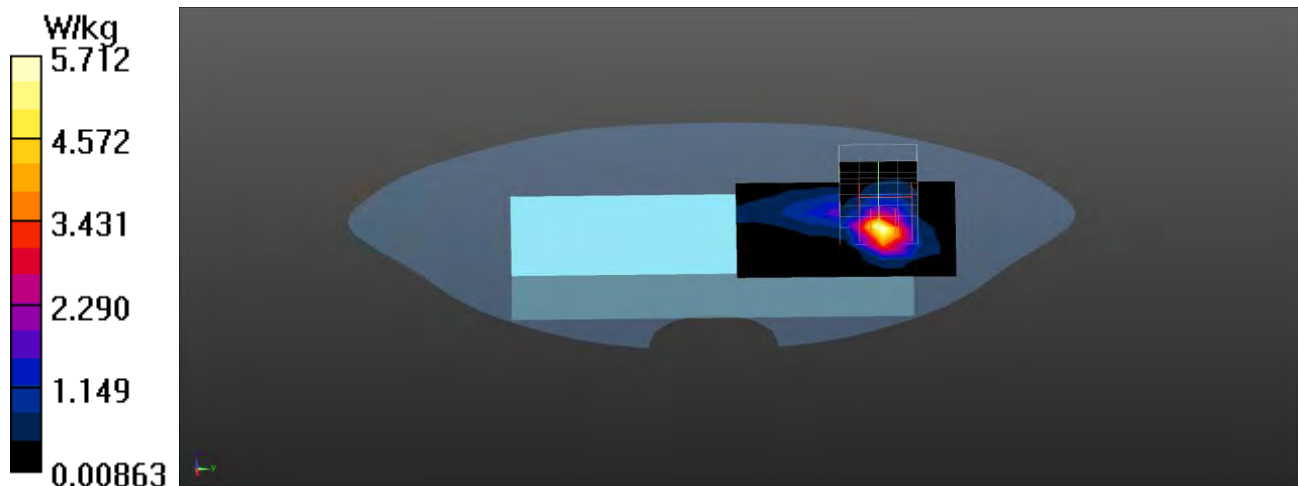
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.01 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 7.42 W/kg

SAR(1 g) = 3.58 W/kg; SAR(10 g) = 1.65 W/kg

Maximum value of SAR (measured) = 6.01 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 2.55 W/kg

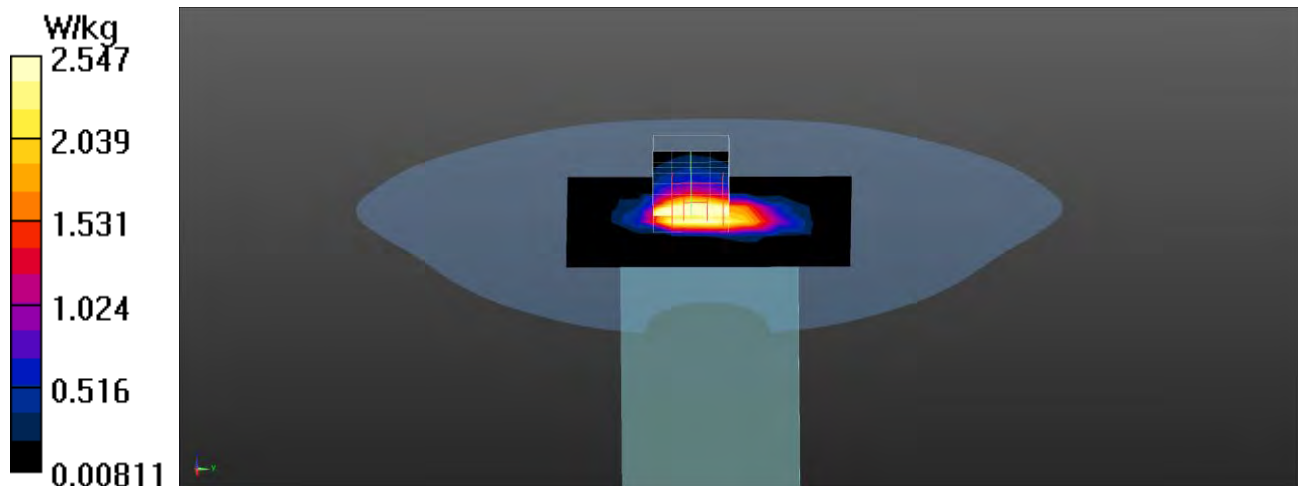
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.20 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 6.54 W/kg

SAR(1 g) = 3.03 W/kg; SAR(10 g) = 1.4 W/kg

Maximum value of SAR (measured) = 5.25 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.713 W/kg

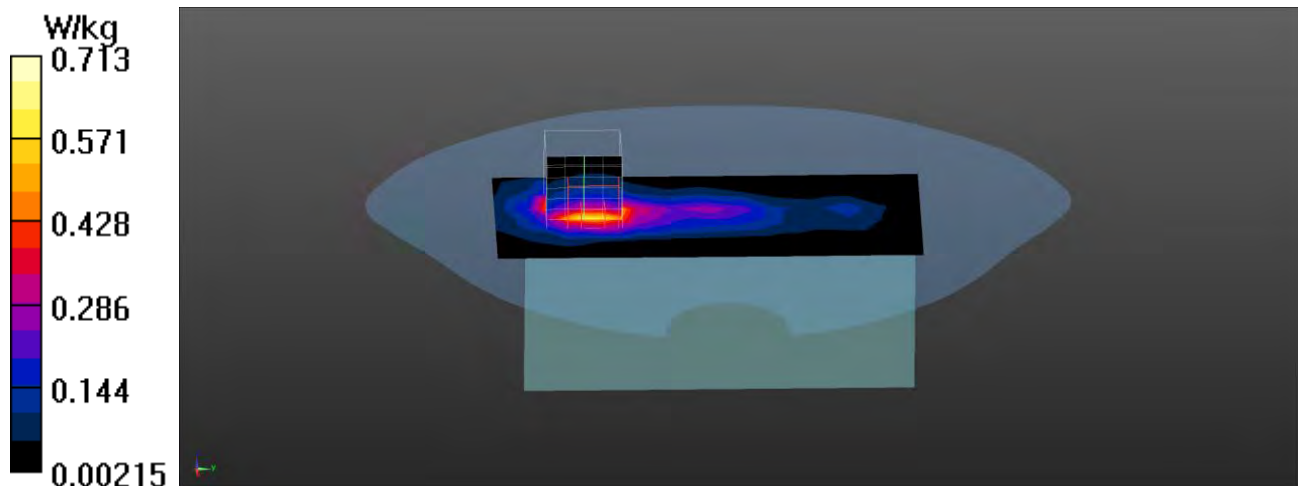
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.93 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.634 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

PCS_1900_GPRS_4UP_661_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz; Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (7x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.104 W/kg

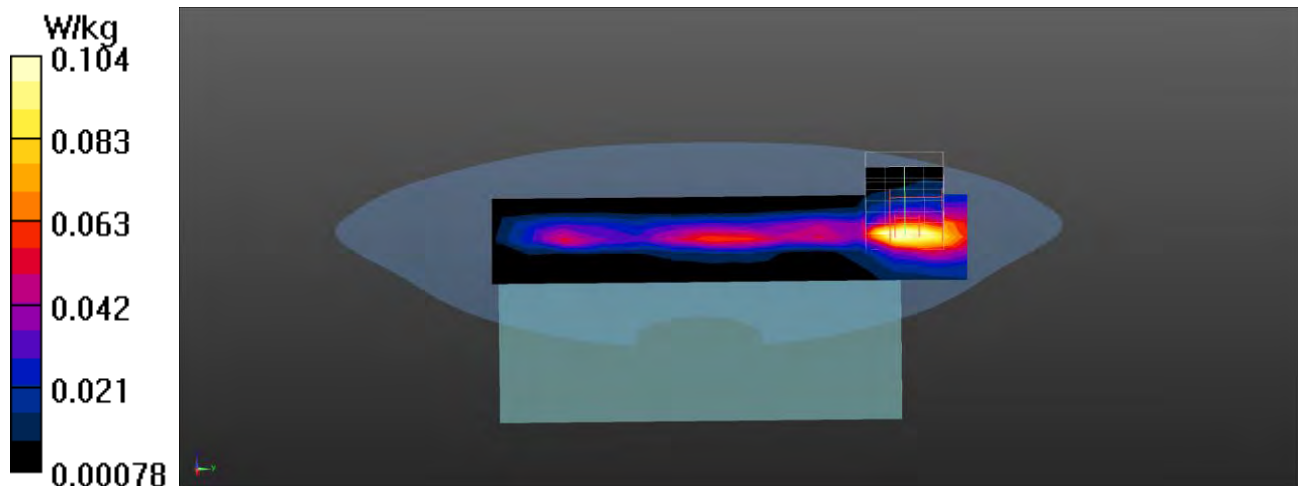
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.742 V/m; Power Drift = 0.06 dB

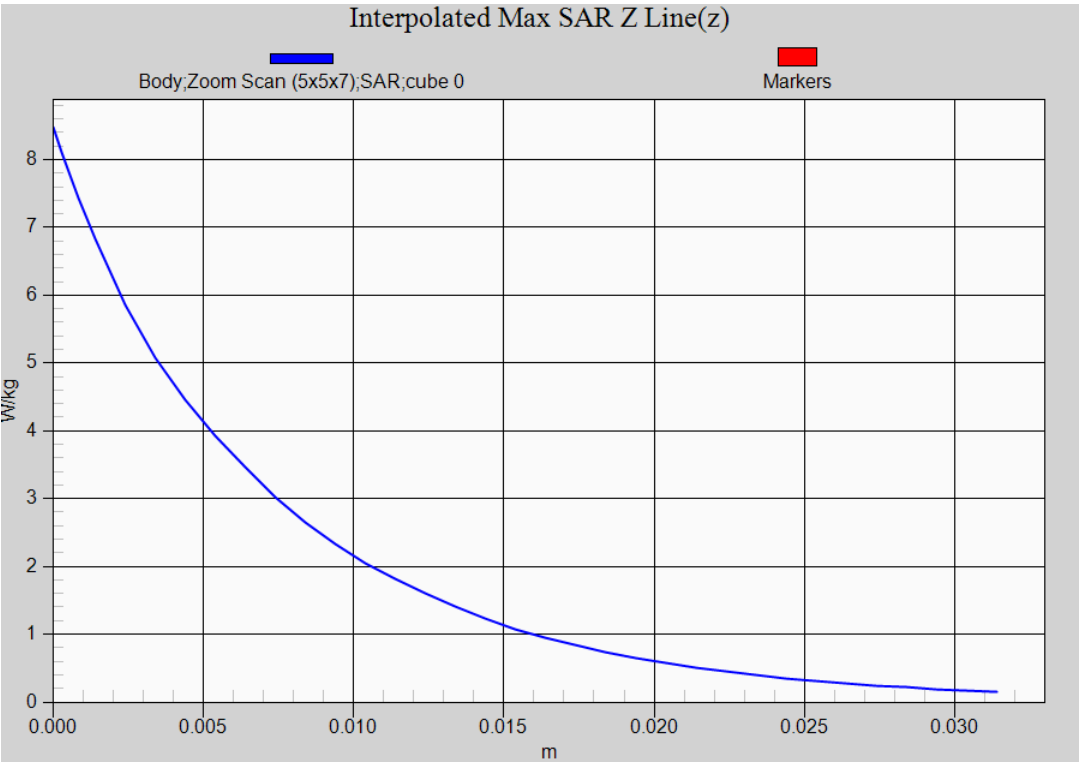
Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



PCS 1900 GPRS 4UP EUT Back (Limb-0mm), Z-Axis plot
Channel: 661



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA Band2 Voice_Left-Cheek_9400**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz

;Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Left 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: 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)

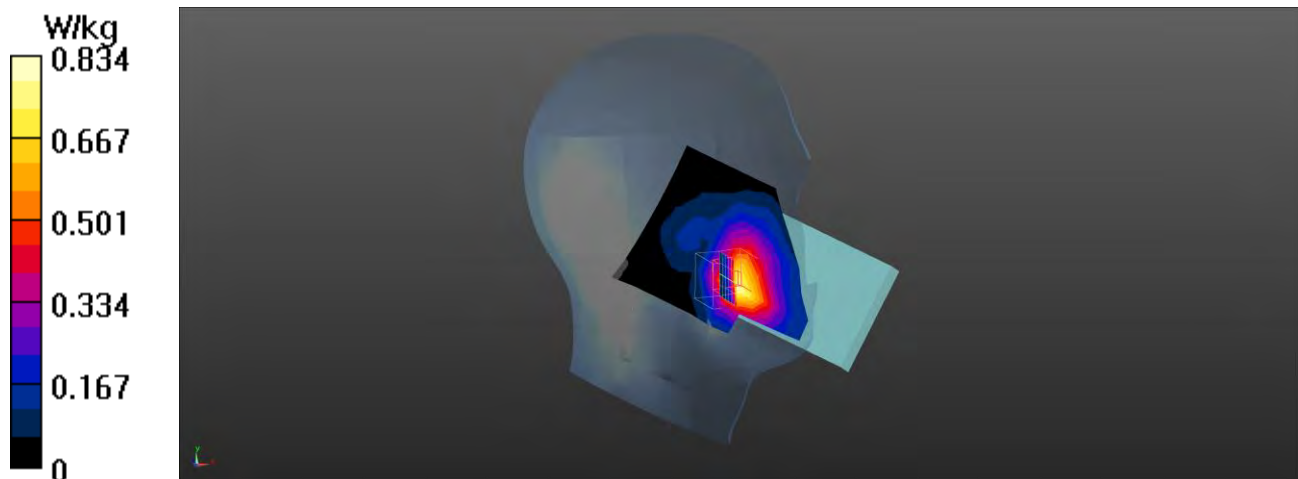
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.834 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.945 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 0.869 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA Band2 Voice_Left-Tilt_9400**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Left 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: 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) = 0.303 W/kg

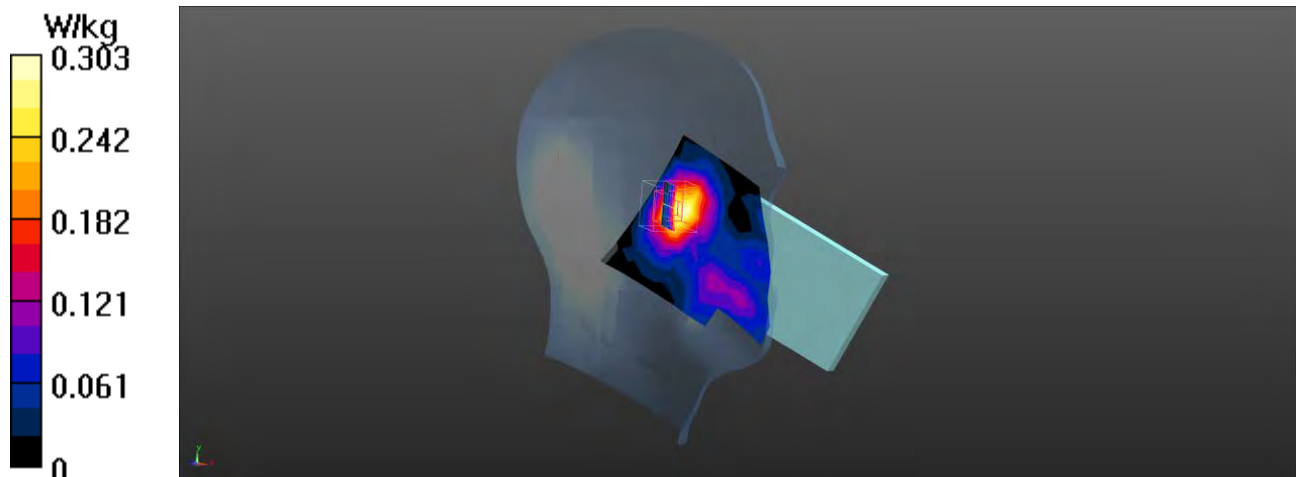
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.11 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.340 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA Band2 Voice_Right-Cheek_9400**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Right 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: 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) = 0.498 W/kg

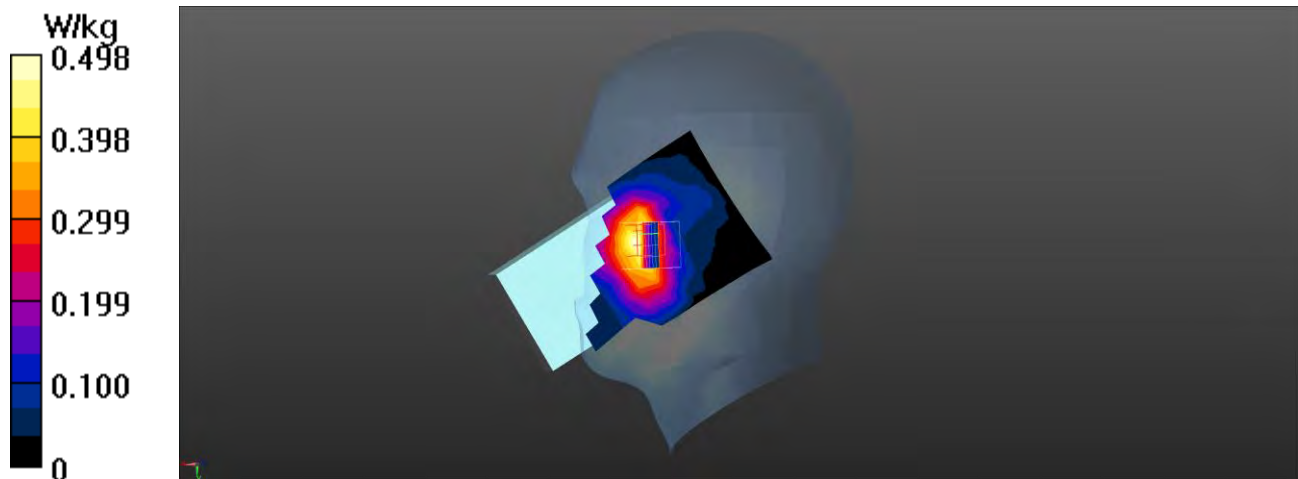
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.750 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.608 W/kg

SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.281 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA Band2 Voice_Right-Tilt_9400**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Right 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: 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) = 0.285 W/kg

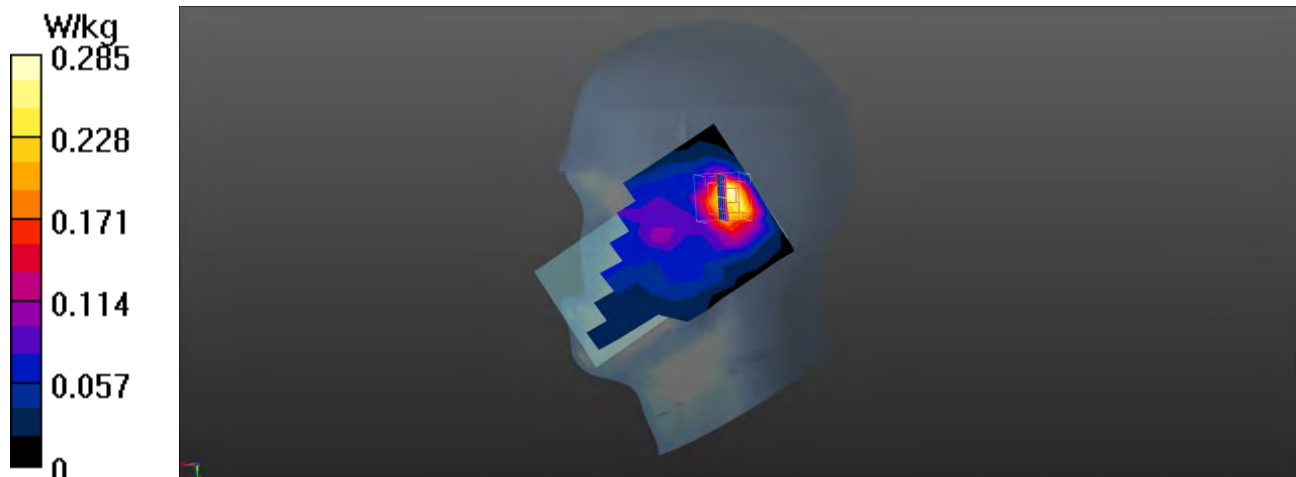
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.48 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.426 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.317 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.495 W/kg

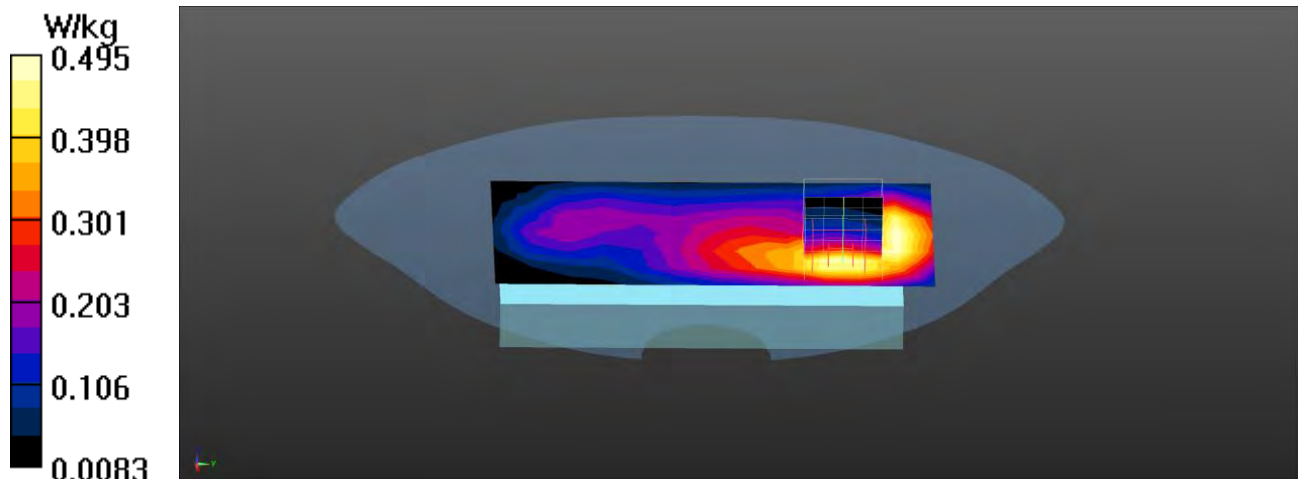
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.28 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.536 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9262_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1852.4 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 41.08$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.621 W/kg

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

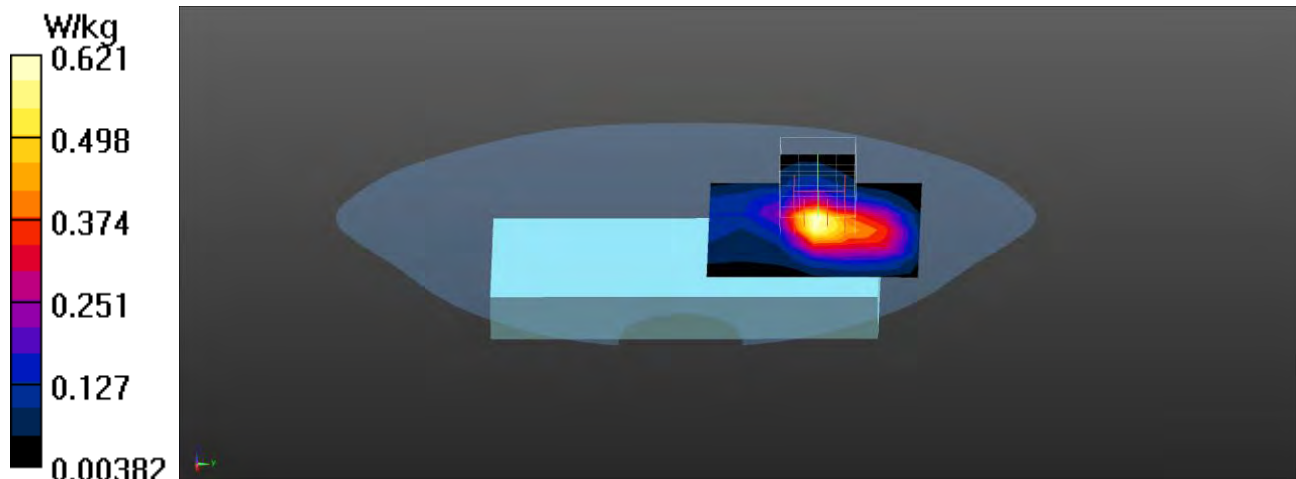
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.129 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.764 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.642 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.572 W/kg

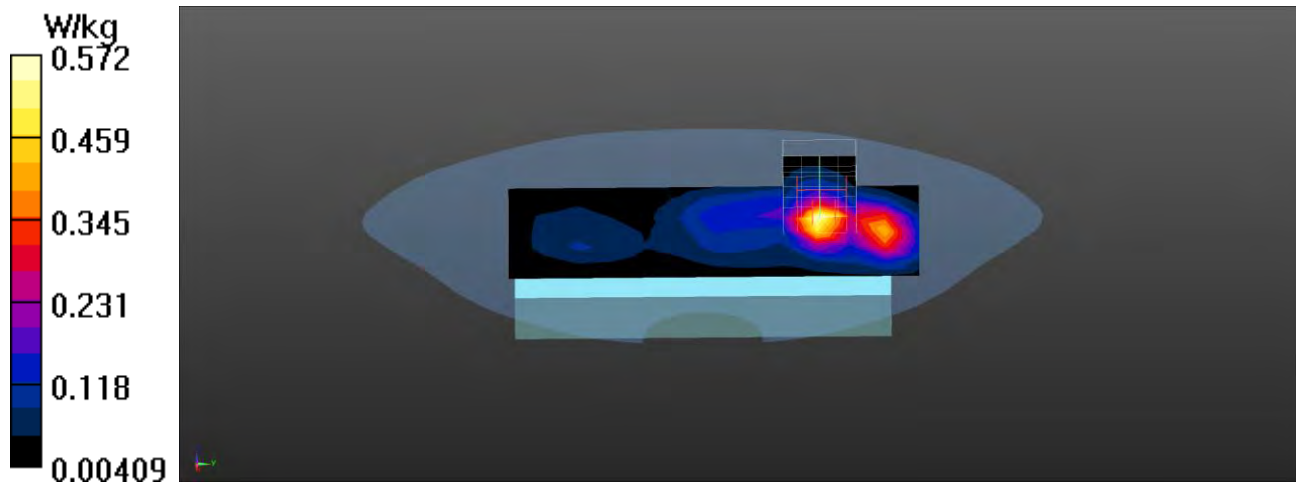
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.281 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 0.602 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9538_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1907.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.57$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.646 W/kg

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

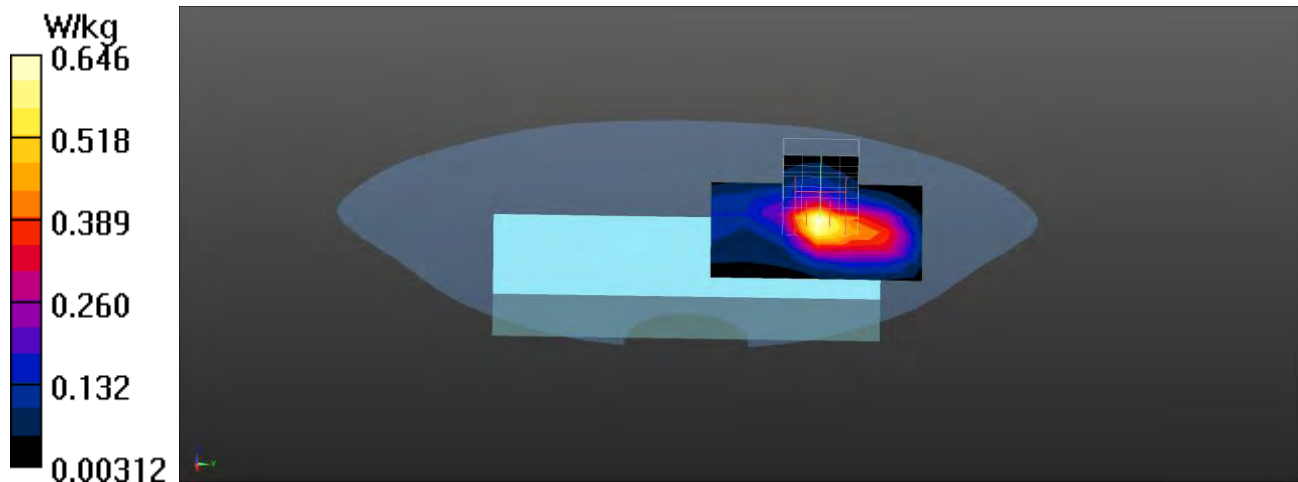
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.325 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.804 W/kg

SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 0.679 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.473 W/kg

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

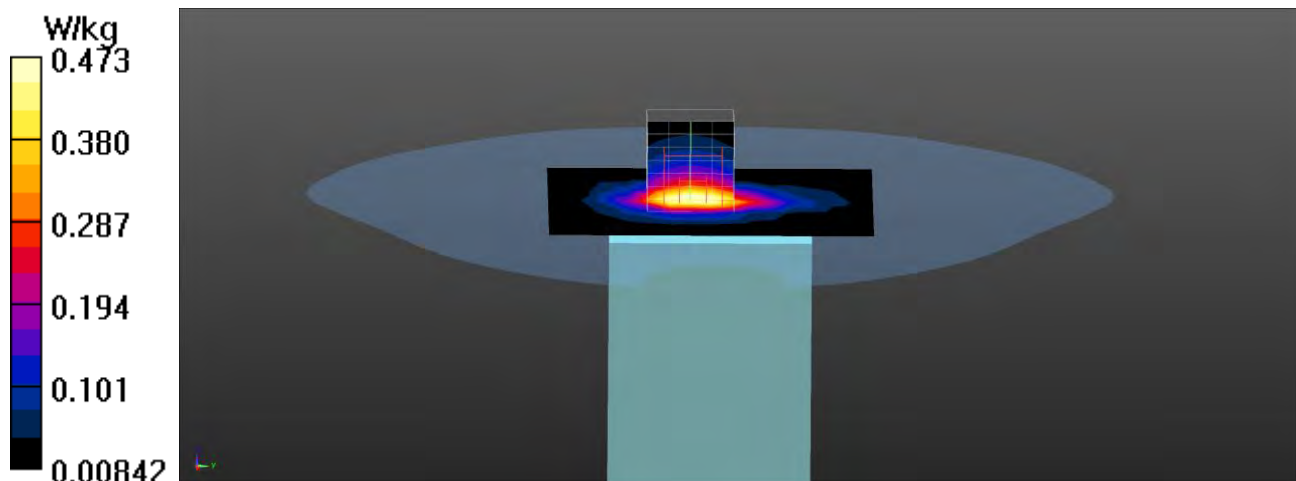
dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.37 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.655 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.540 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.183 W/kg

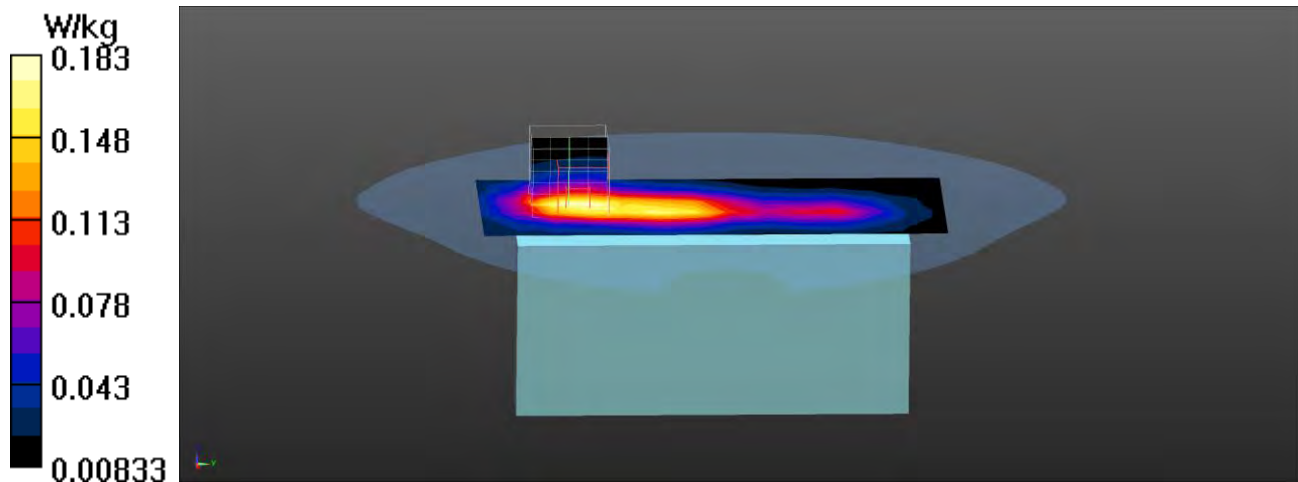
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.75 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.195 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0480 W/kg

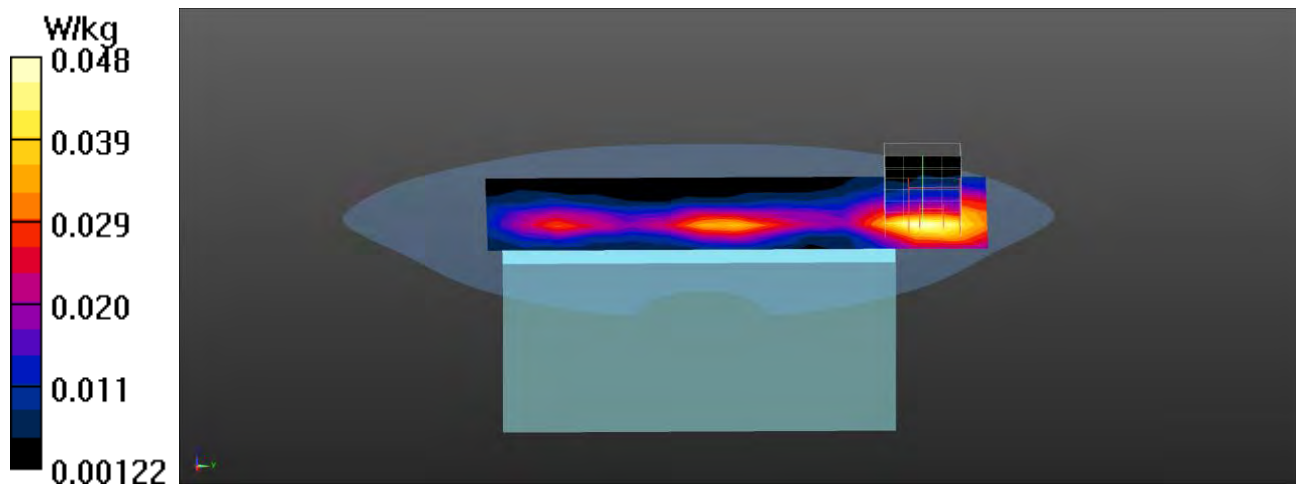
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.992 V/m; Power Drift = 0.03 dB

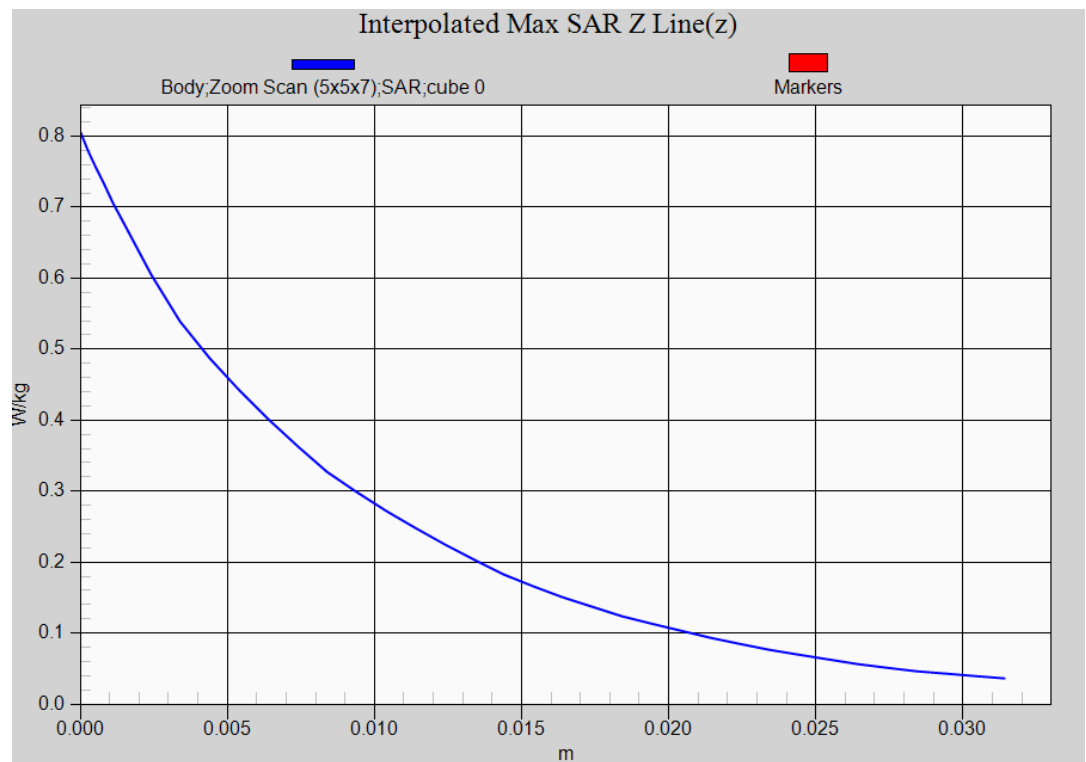
Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0465 W/kg



WCDMA RMC Band 2 EUT Back (Body-10mm) Z-Axis plot
Channel: 9538



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 1.16 W/kg

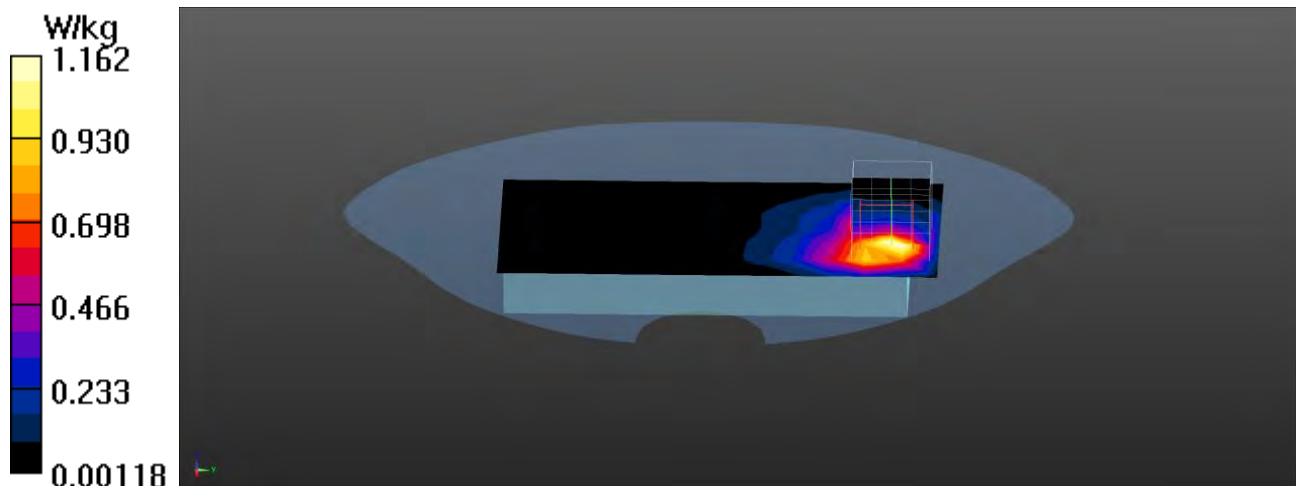
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.287 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.421 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9262_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2 ; Frequency: 1852.4 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 41.08$; $\rho = 1000$ 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) = 3.92 W/kg

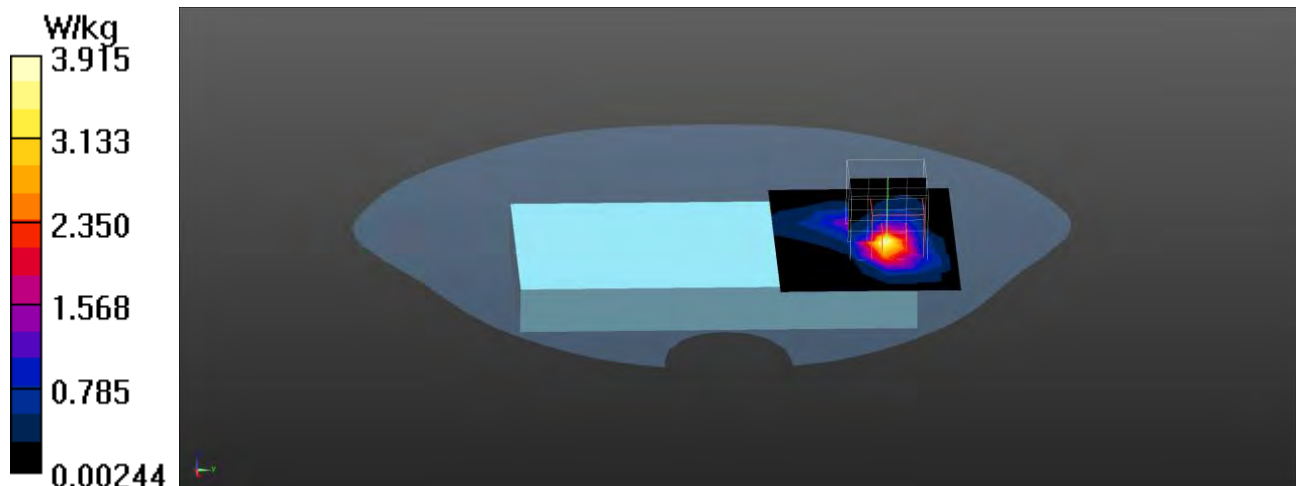
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.83 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 5.10 W/kg

SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.08 W/kg

Maximum value of SAR (measured) = 4.04 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 2.14 W/kg

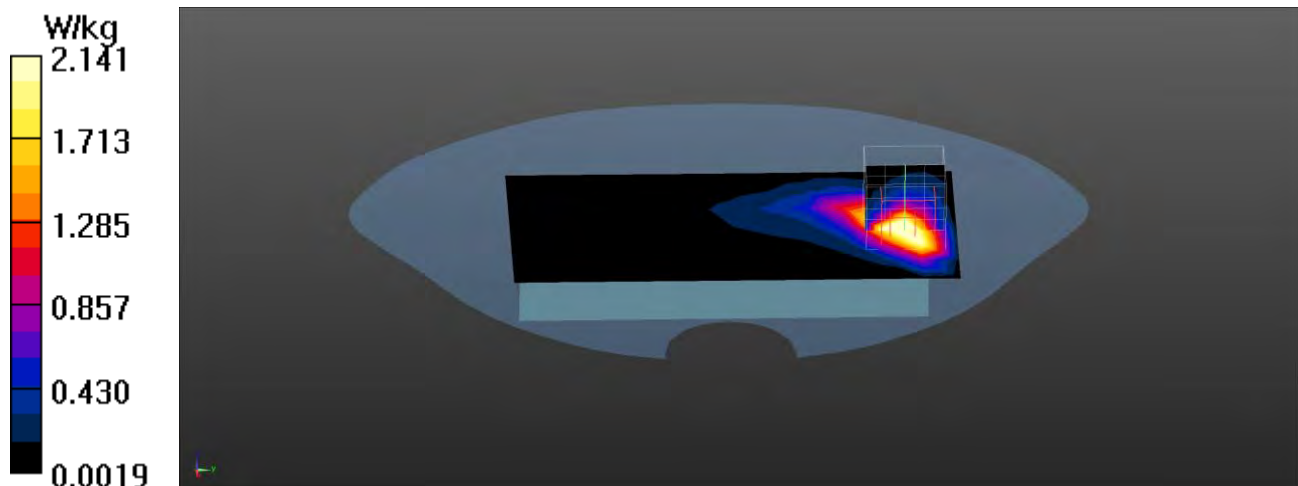
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.39 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 4.76 W/kg

SAR(1 g) = 2.3 W/kg; SAR(10 g) = 1.04 W/kg

Maximum value of SAR (measured) = 3.63 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9538_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1907.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.57$; $\rho = 1000$ 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) = 3.37 W/kg

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

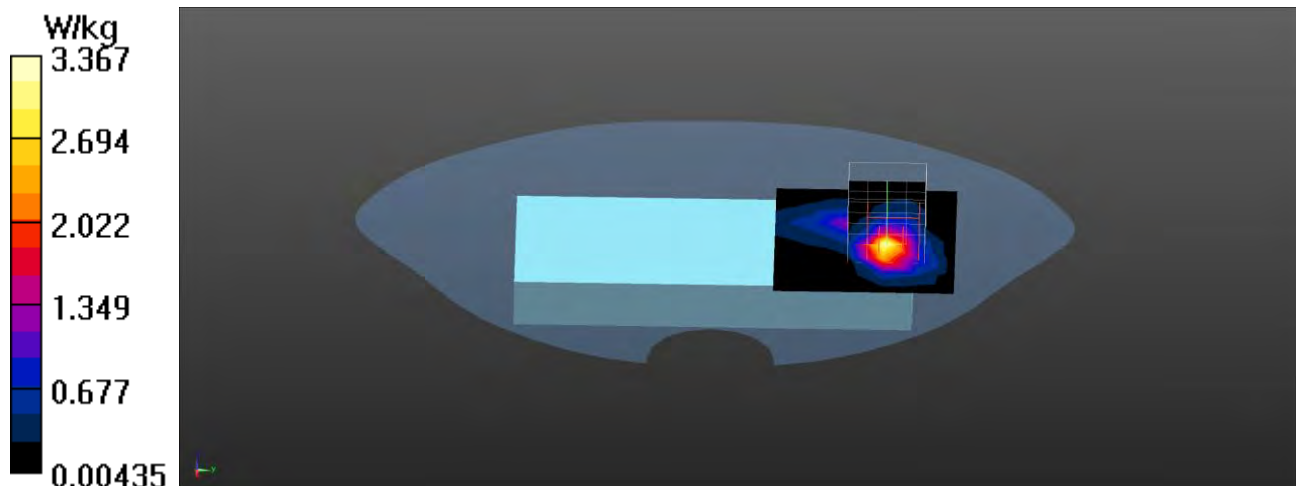
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.783 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 4.43 W/kg

SAR(1 g) = 2.13 W/kg; SAR(10 g) = 0.952 W/kg

Maximum value of SAR (measured) = 3.56 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 2.09 W/kg

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

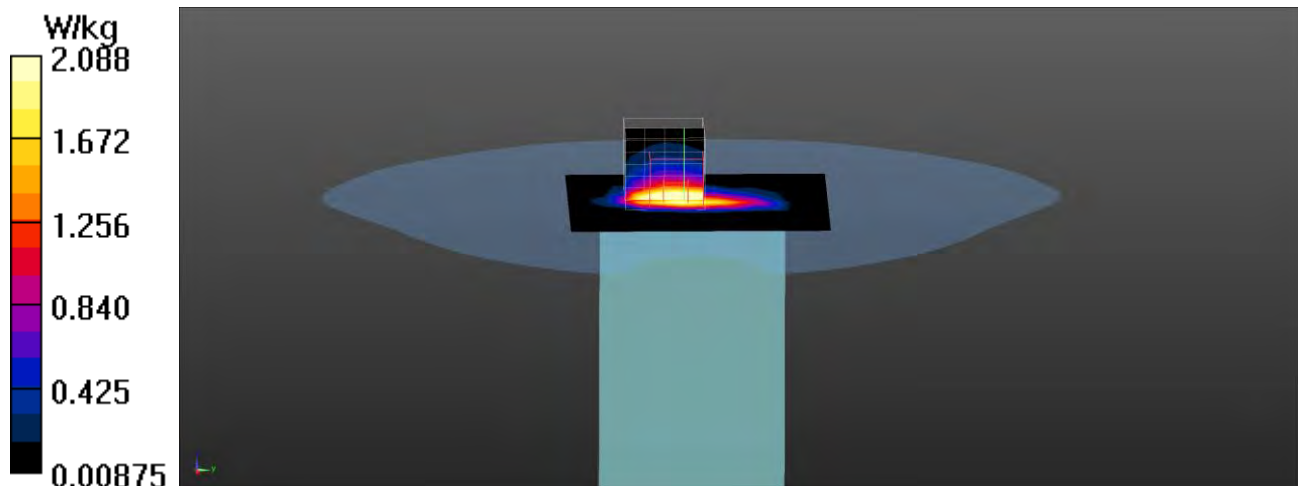
dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.67 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 1.7 W/kg; SAR(10 g) = 0.791 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.644 W/kg

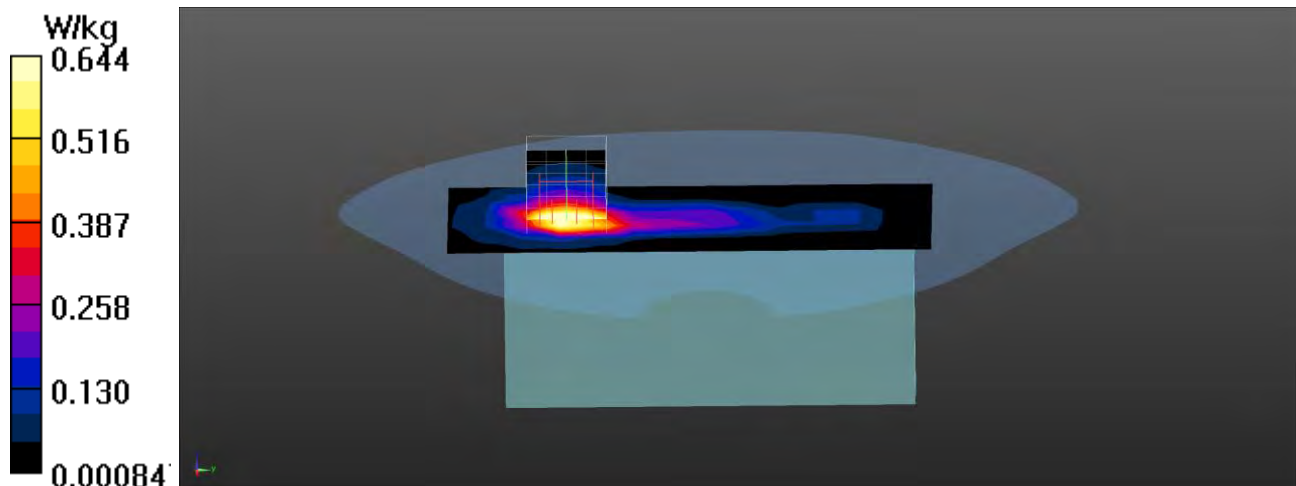
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.32 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 0.834 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

WCDMA_BAND 2_RMC_9400_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.0912 W/kg

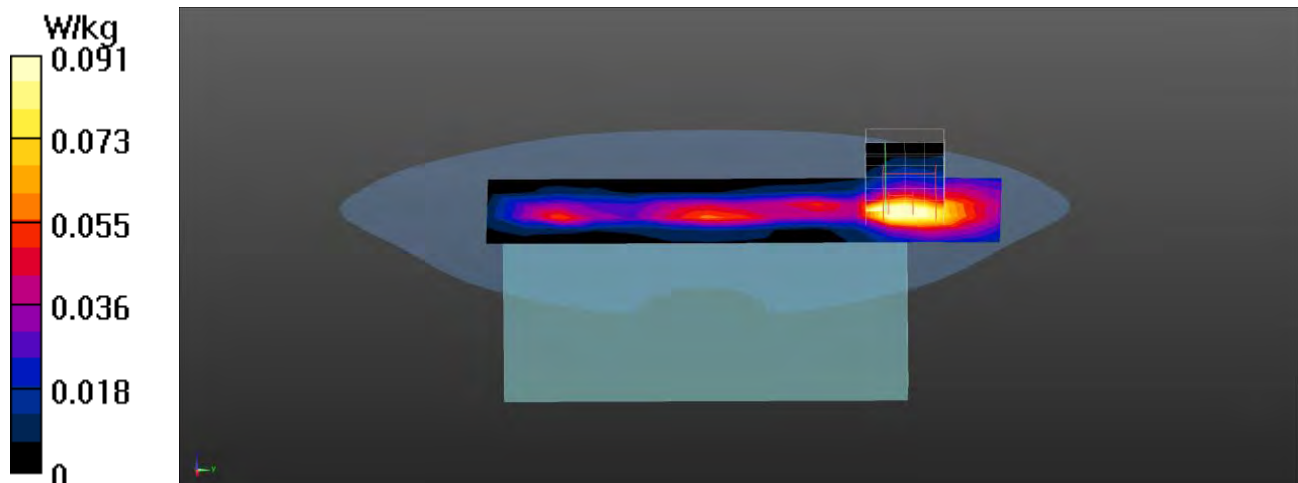
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.702 V/m; Power Drift = 0.15 dB

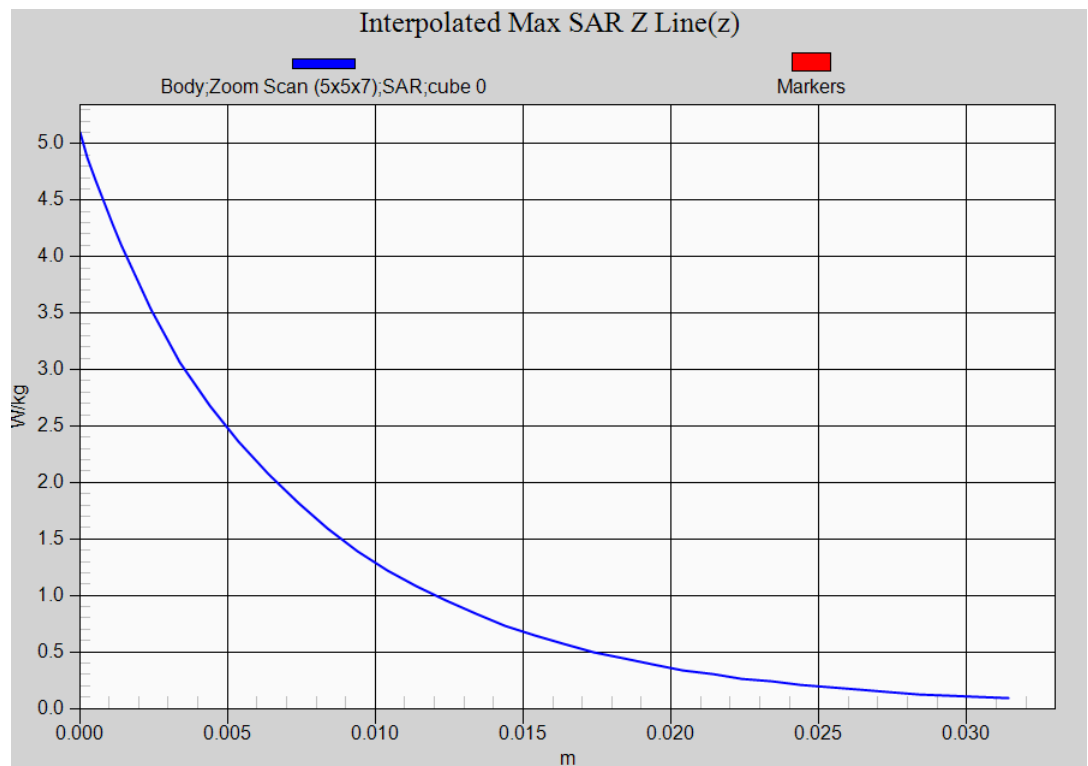
Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



WCDMA RMC Band 2 EUT Back (Limb-0mm) Z-Axis plot
Channel: 9262



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA Band4 Voice_Left-Cheek_1413**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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)

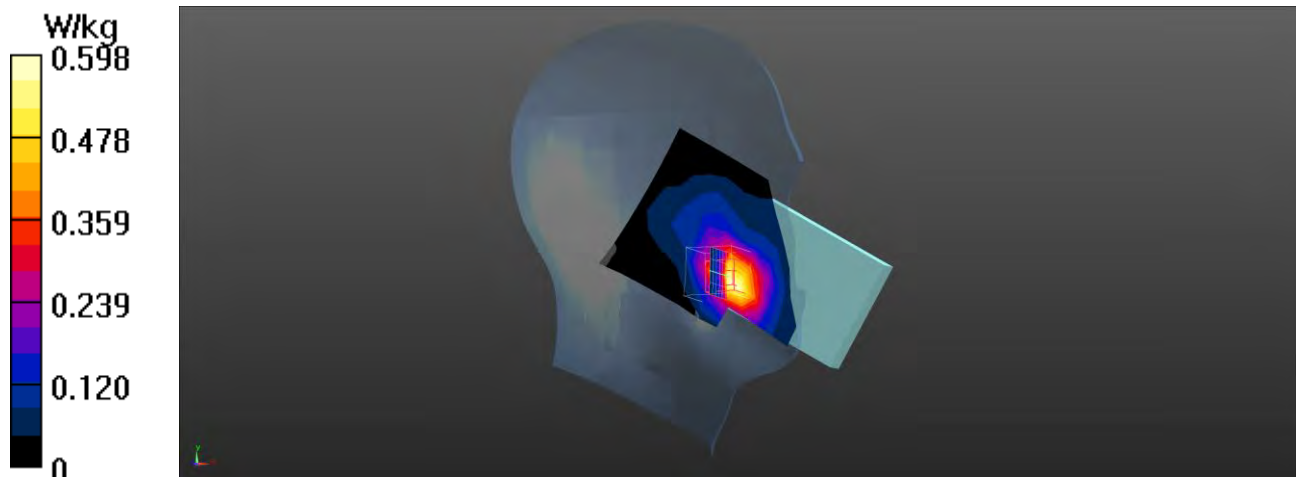
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.598 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.160 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.860 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 0.663 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA Band4 Voice_Left-Tilt_1413**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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) = 0.193 W/kg

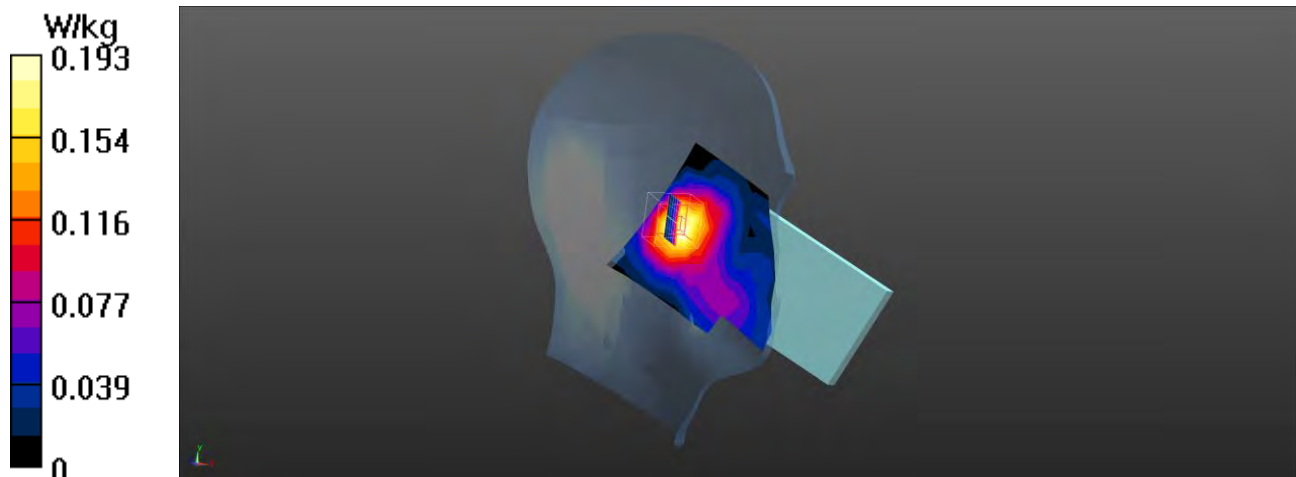
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.42 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA Band4 Voice_Right-Cheek_1413**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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) = 0.256 W/kg

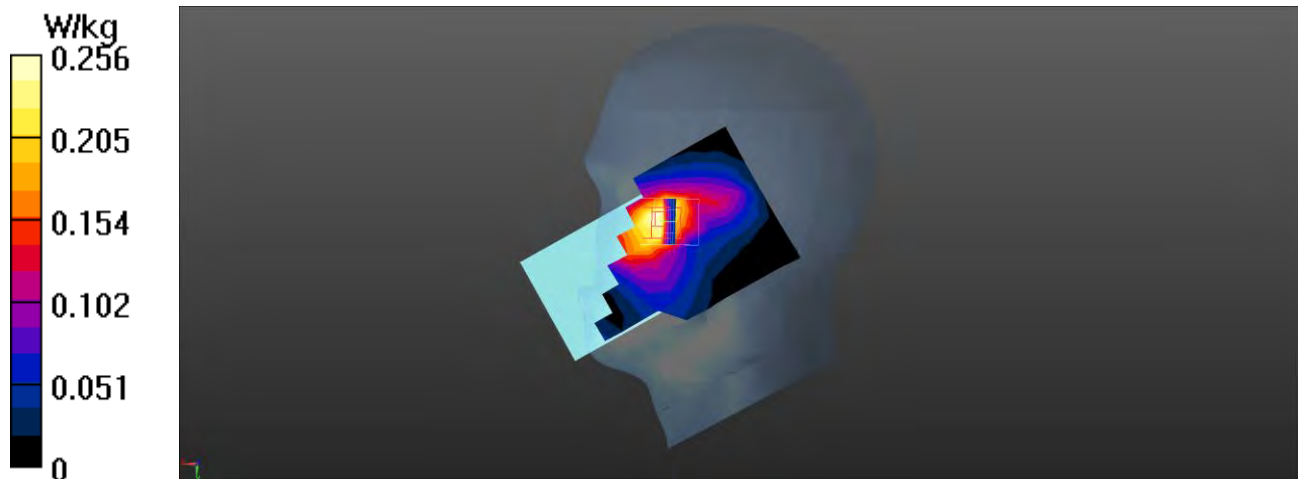
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.431 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.360 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.279 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA Band4 Voice_Right-Tilt_1413**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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) = 0.238 W/kg

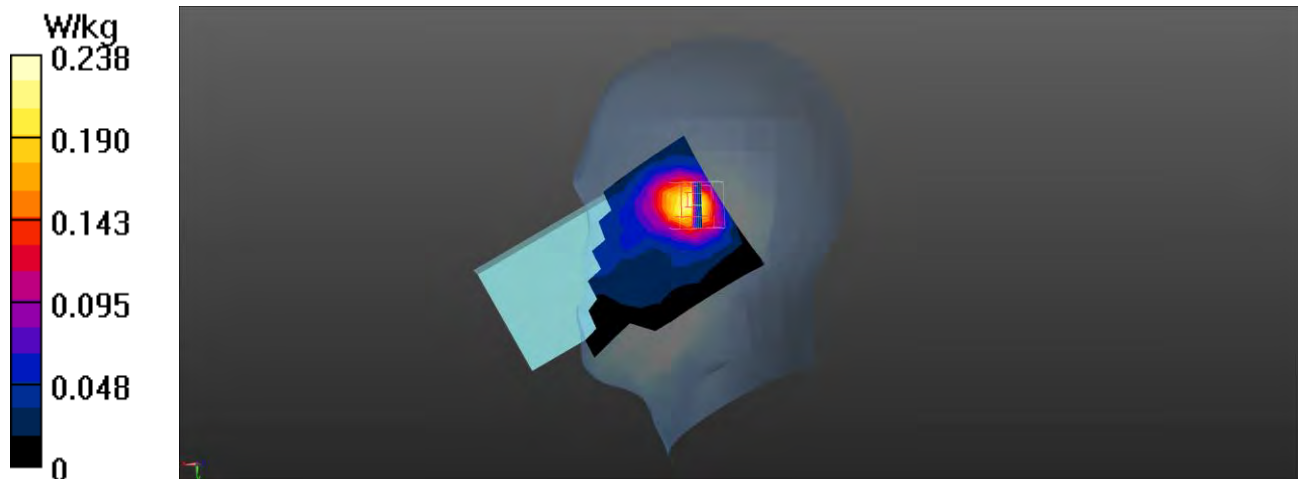
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.72 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.246 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.385 W/kg

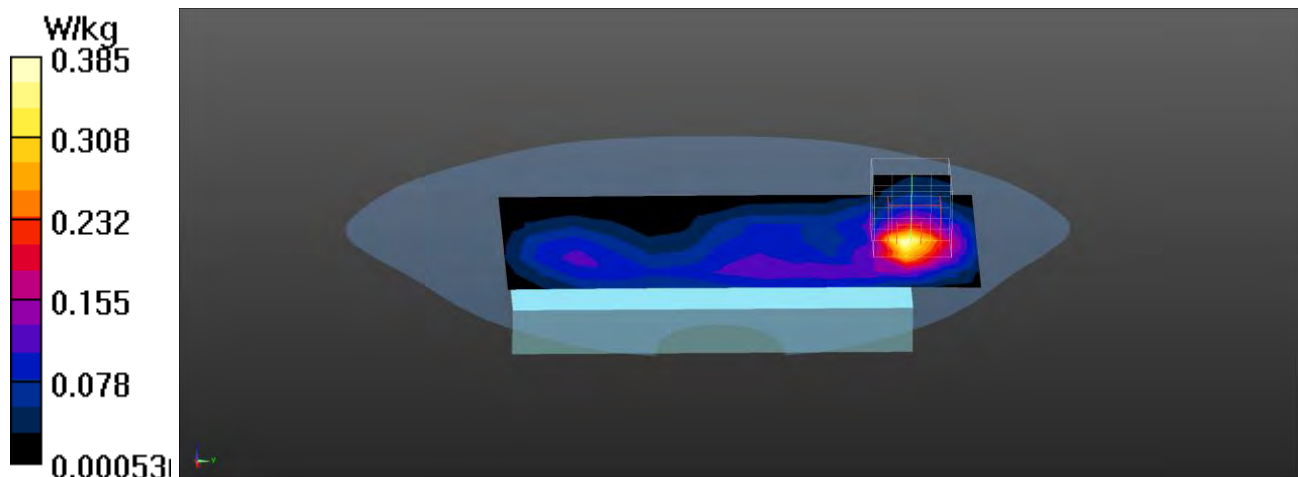
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.608 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1312_Back 10mm**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) : 21.9

Measurement Standard: DASY5 (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 (7x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.921 W/kg

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

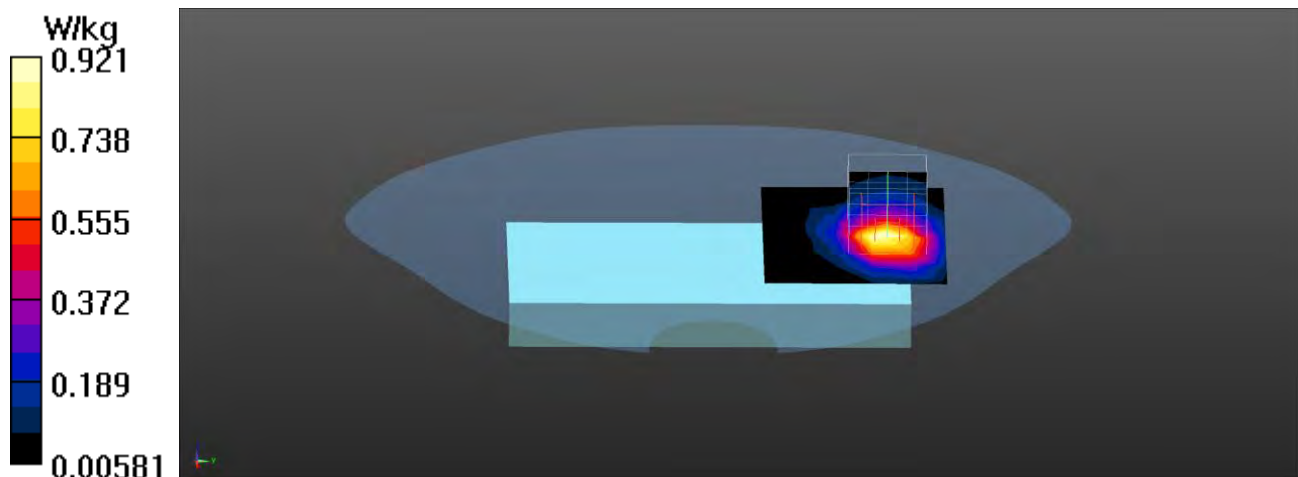
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.343 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.410 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.884 W/kg

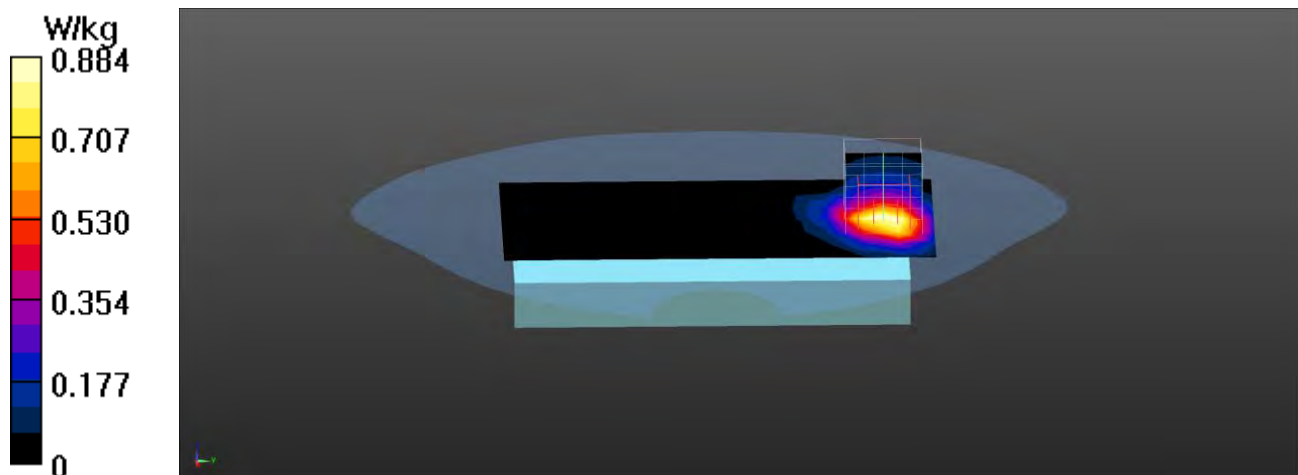
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.379 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.400 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1513_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1752.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.830 W/kg

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

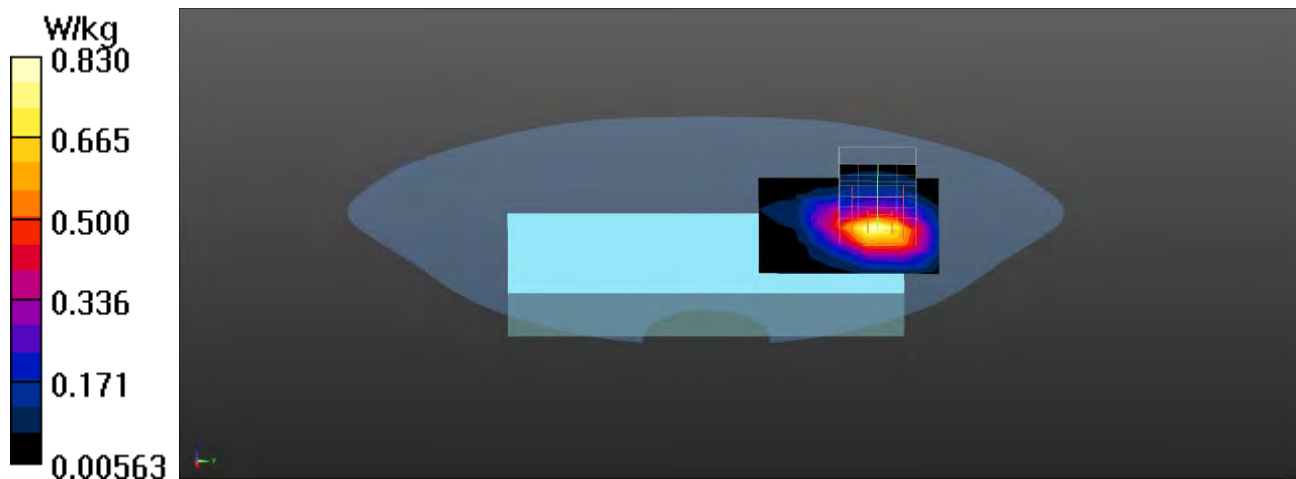
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.160 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.354 W/kg

Maximum value of SAR (measured) = 0.896 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1312_Bottom 10mm**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) : 21.9

Measurement Standard: DASY5 (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) = 1.20 W/kg

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

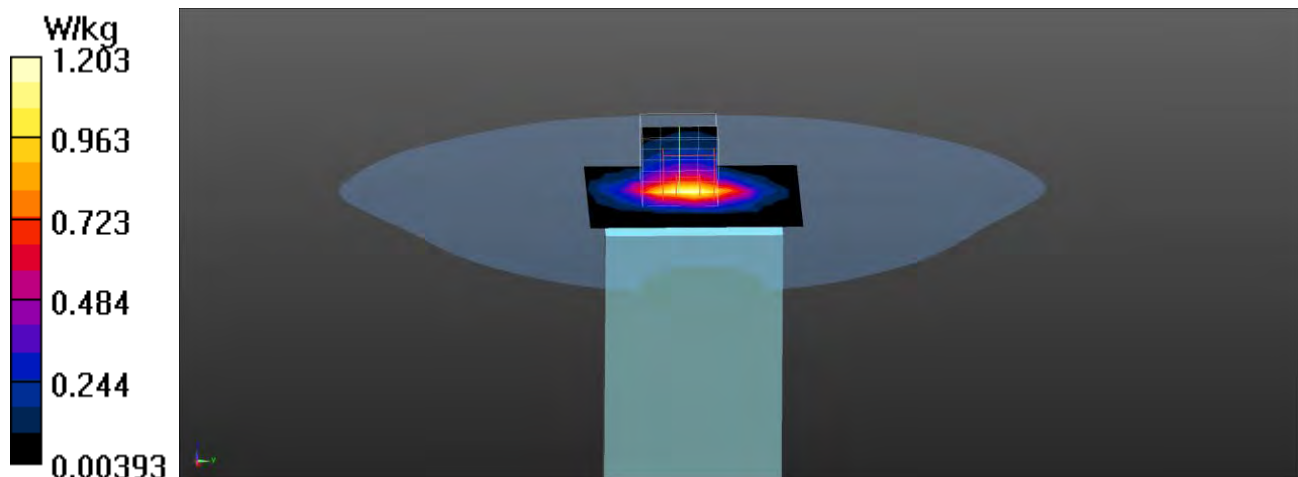
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.28 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.477 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (6x8x1): Measurement grid: dx=15mm, dy=15mm

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

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

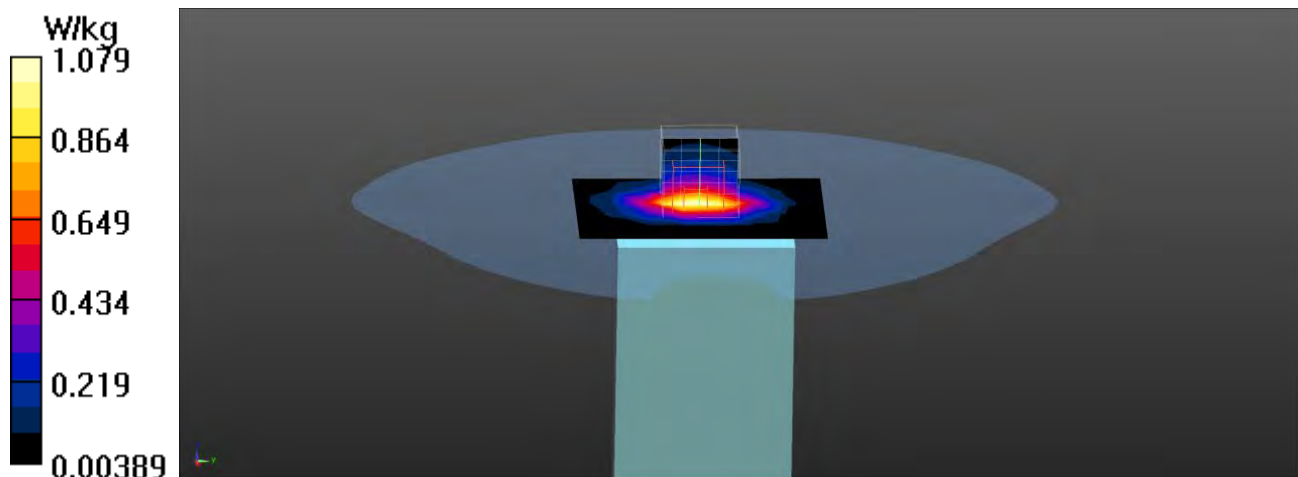
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.44 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.449 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1513_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1752.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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) = 0.979 W/kg

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

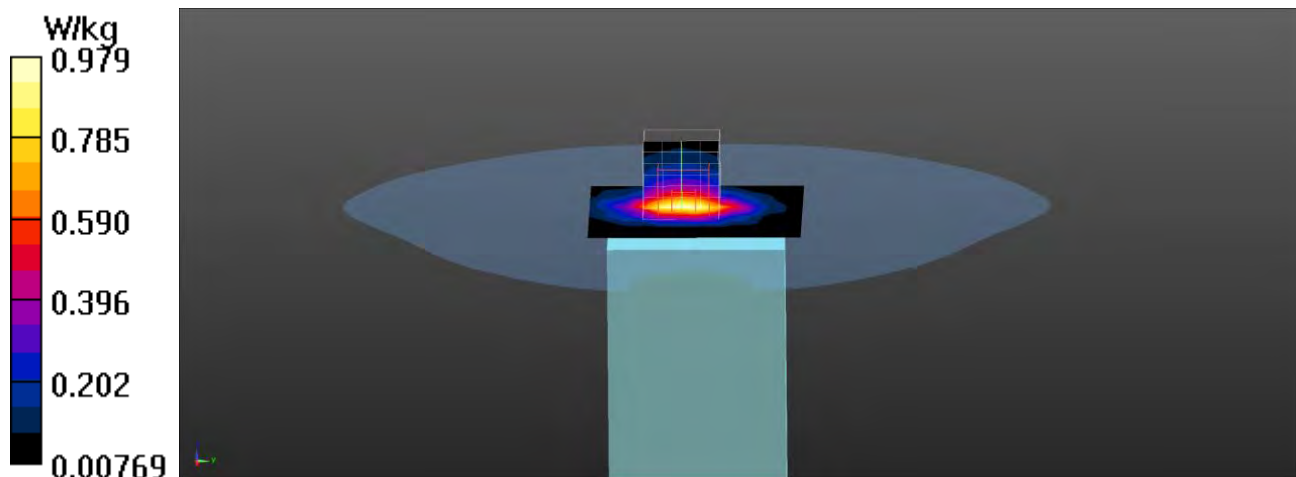
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.00 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.720 W/kg; SAR(10 g) = 0.400 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.156 W/kg

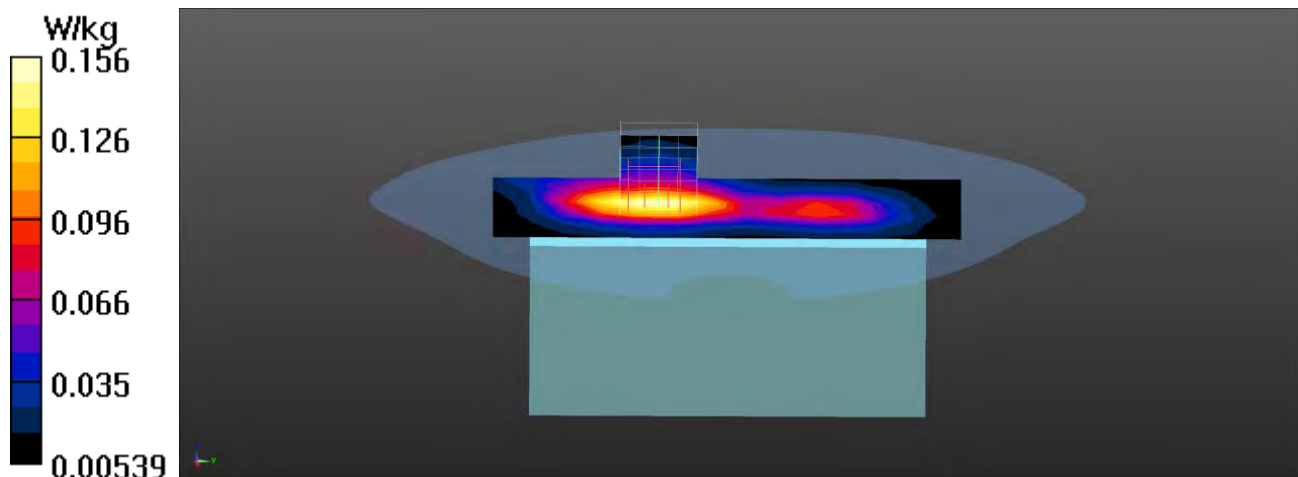
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.120 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.160 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0879 W/kg

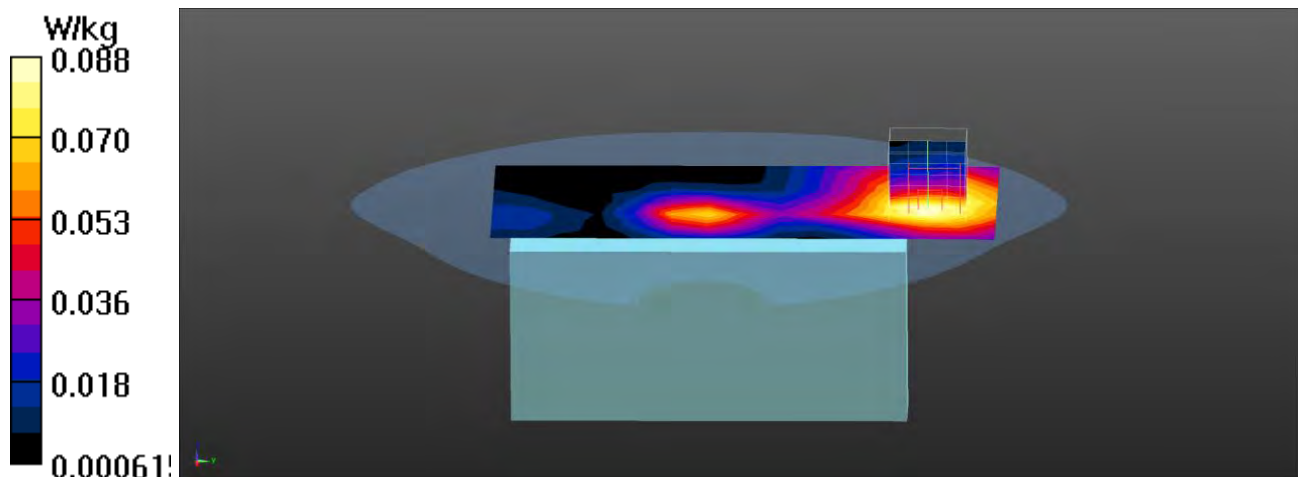
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.664 V/m; Power Drift = -0.09 dB

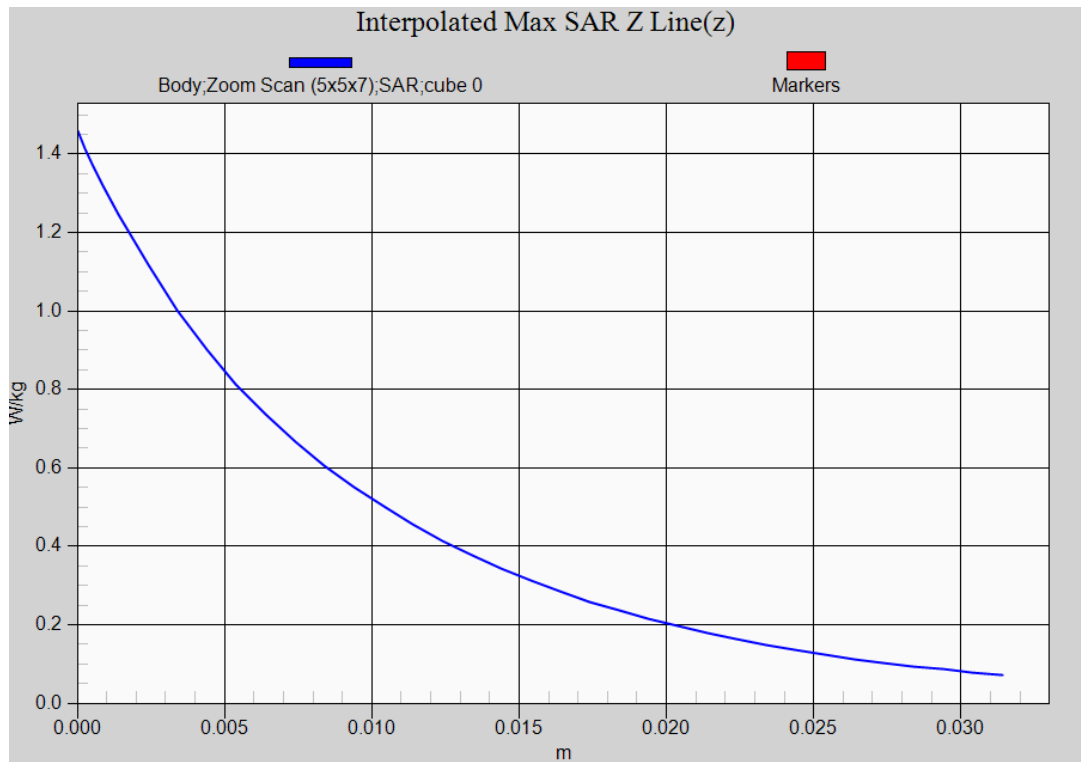
Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0904 W/kg



WCDMA RMC Band 4 EUT Bottom (Body-10mm) Z-Axis plot
Channel: 1312



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.75 W/kg

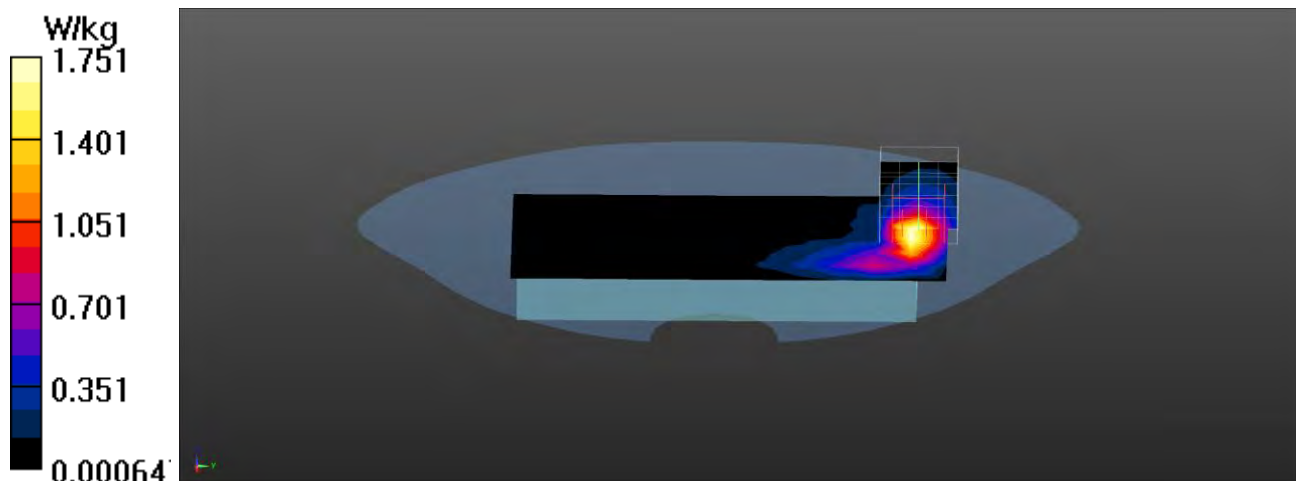
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.503 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.663 W/kg

Maximum value of SAR (measured) = 1.77 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.23 W/kg

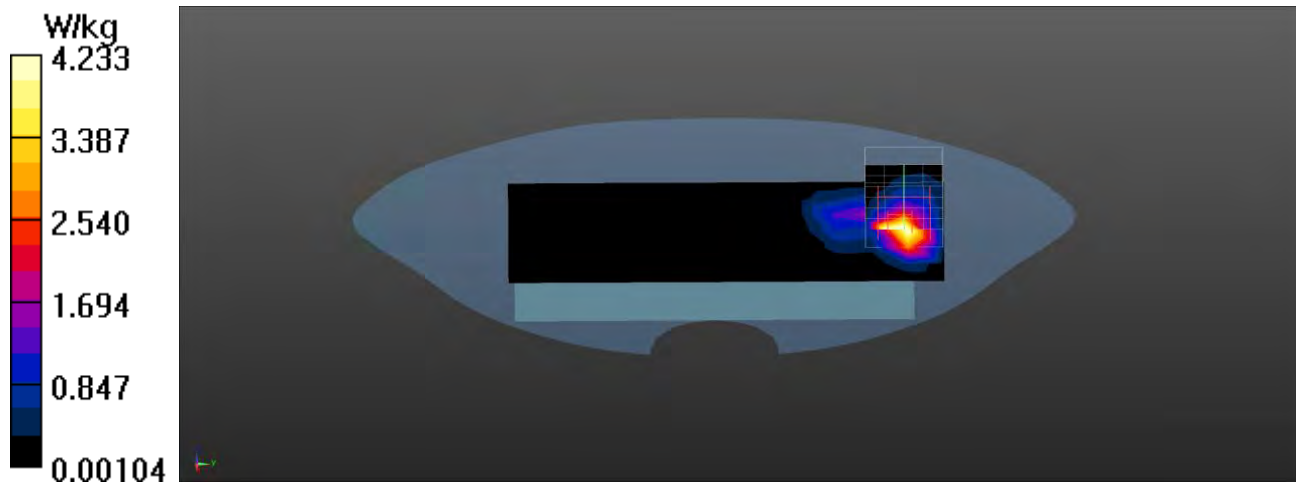
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.044 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 7.50 W/kg

SAR(1 g) = 3.46 W/kg; SAR(10 g) = 1.58 W/kg

Maximum value of SAR (measured) = 4.78 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1312_Bottom 0mm**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) : 21.9

Measurement Standard: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.88 W/kg

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

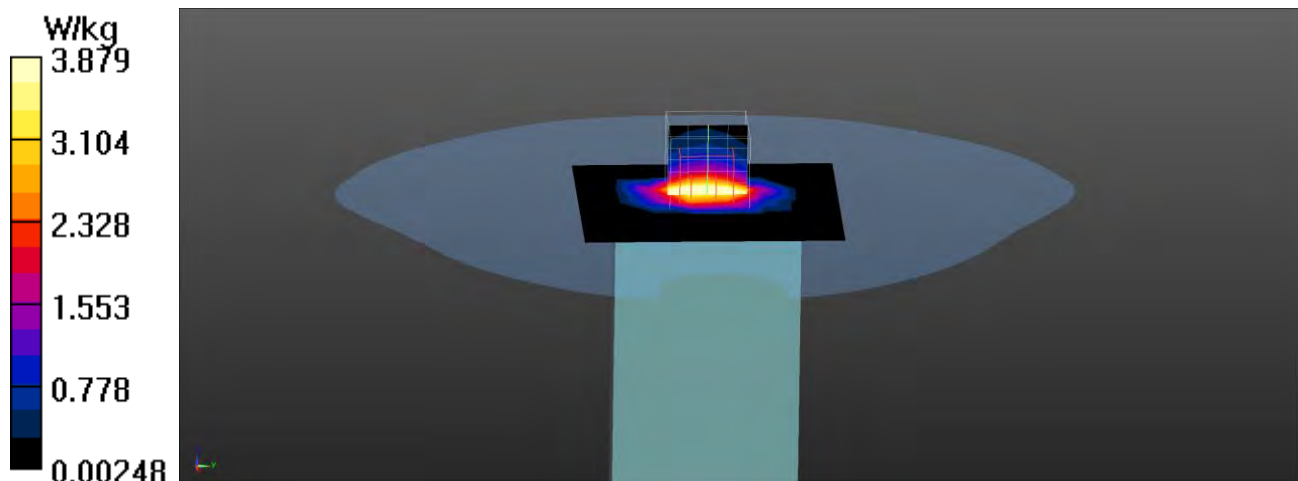
dx=8mm, dy=8mm, dz=5mm

Reference Value = 44.86 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 7.38 W/kg

SAR(1 g) = 3.68 W/kg; SAR(10 g) = 1.83 W/kg

Maximum value of SAR (measured) = 5.89 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.12 W/kg

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

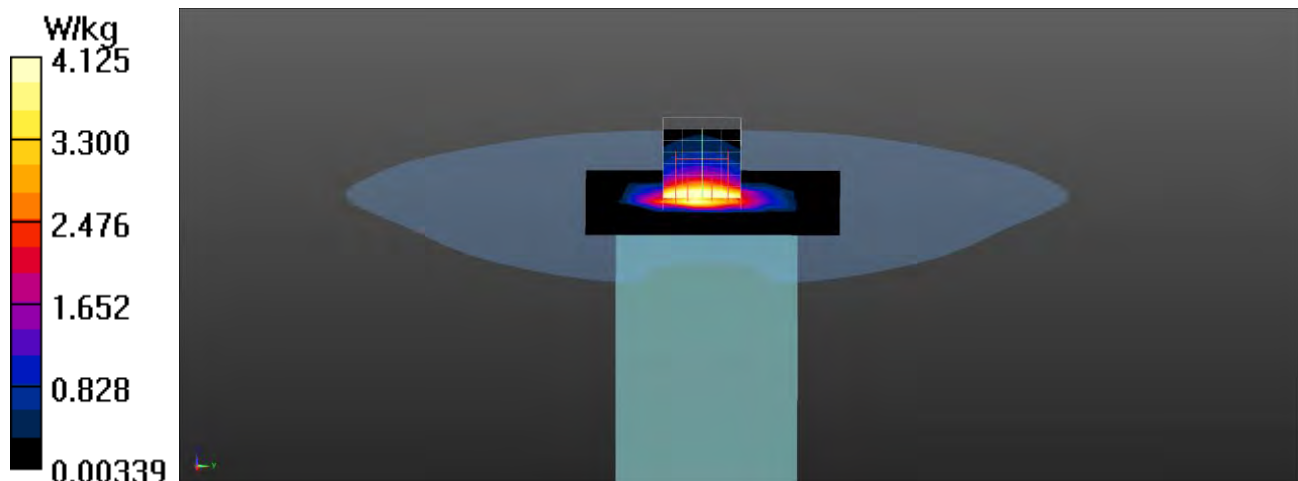
dx=8mm, dy=8mm, dz=5mm

Reference Value = 53.84 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 7.46 W/kg

SAR(1 g) = 3.7 W/kg; SAR(10 g) = 1.82 W/kg

Maximum value of SAR (measured) = 6.06 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1513_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1752.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.02 W/kg

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

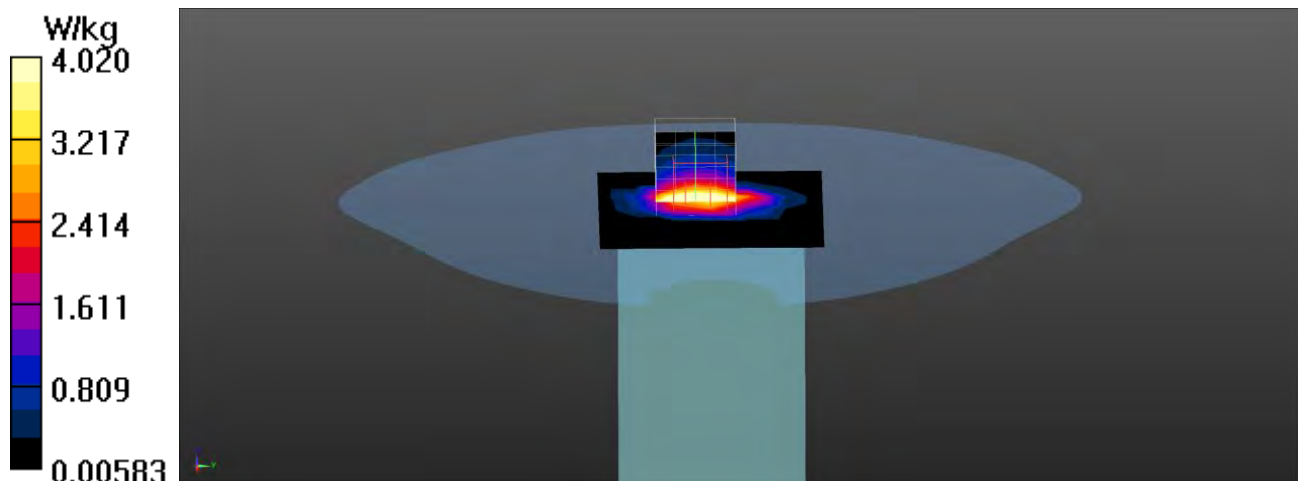
dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.99 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 7.56 W/kg

SAR(1 g) = 3.72 W/kg; SAR(10 g) = 1.81 W/kg

Maximum value of SAR (measured) = 6.18 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.459 W/kg

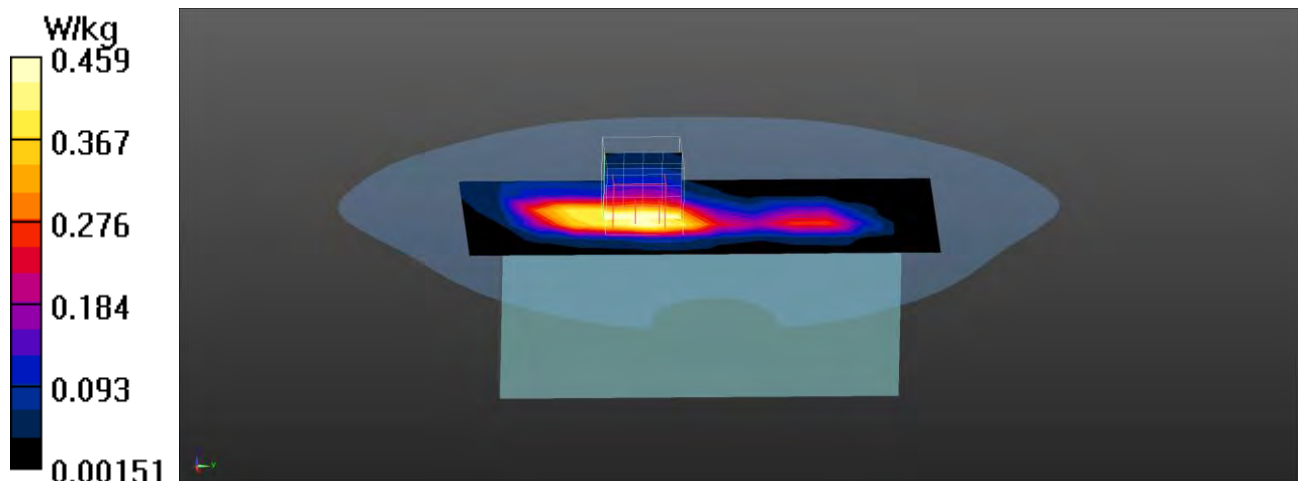
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.67 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.752 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.222 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

WCDMA_BAND 4_RMC_1413_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.286 W/kg

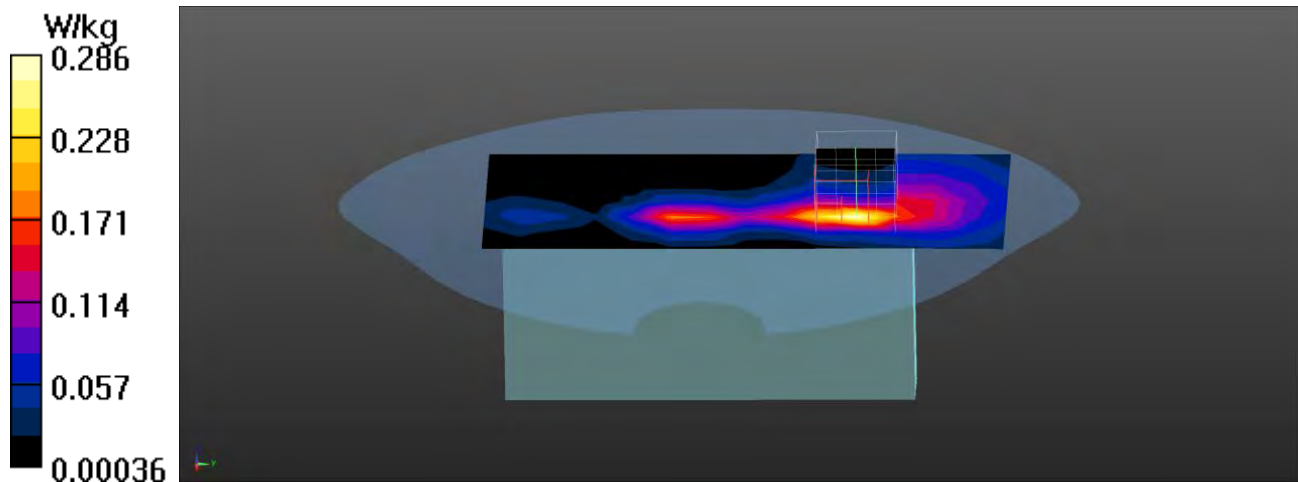
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.98 V/m; Power Drift = -0.13 dB

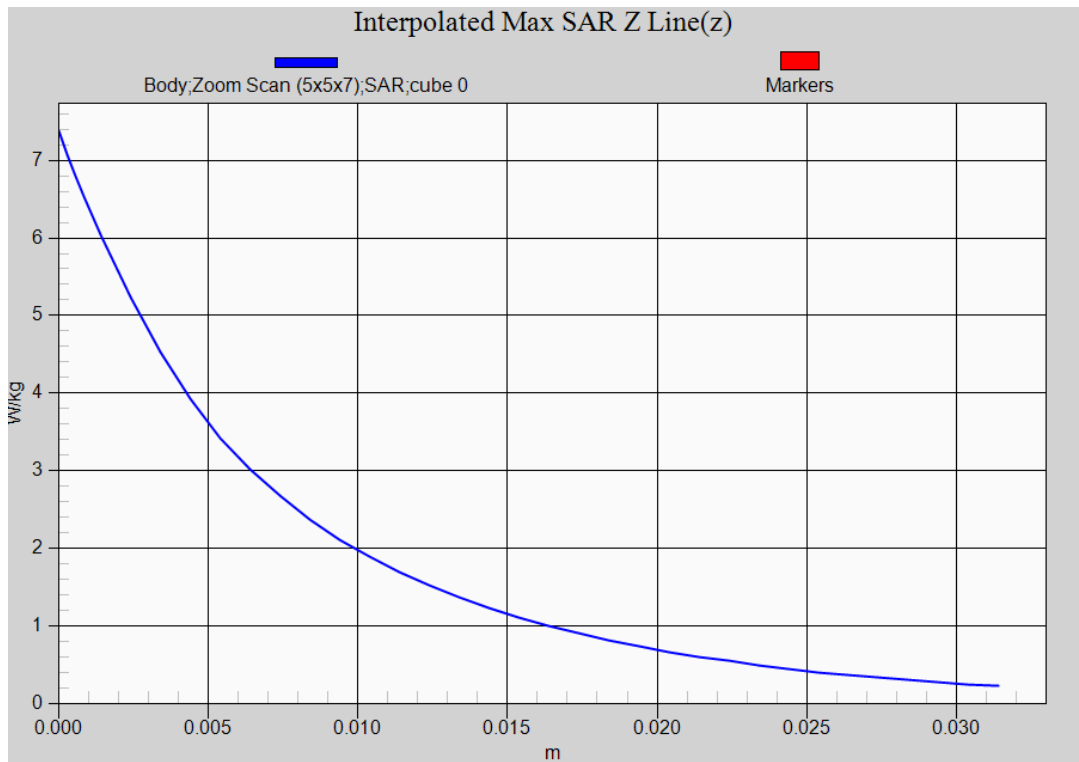
Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.275 W/kg



WCDMA RMC Band 4 EUT Bottom (Limb-0mm) Z-Axis plot
Channel: 1312



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA BAND 5 Voice_Left-Cheek_4183**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.490 W/kg

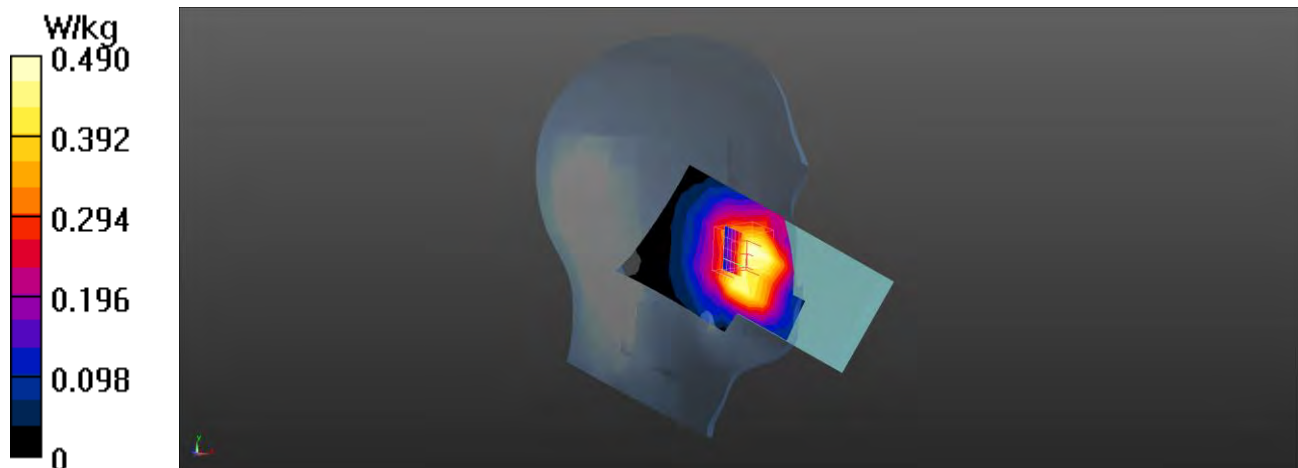
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.45 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.556 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.315 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA BAND 5 Voice_Left-Tilt_4183**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.243 W/kg

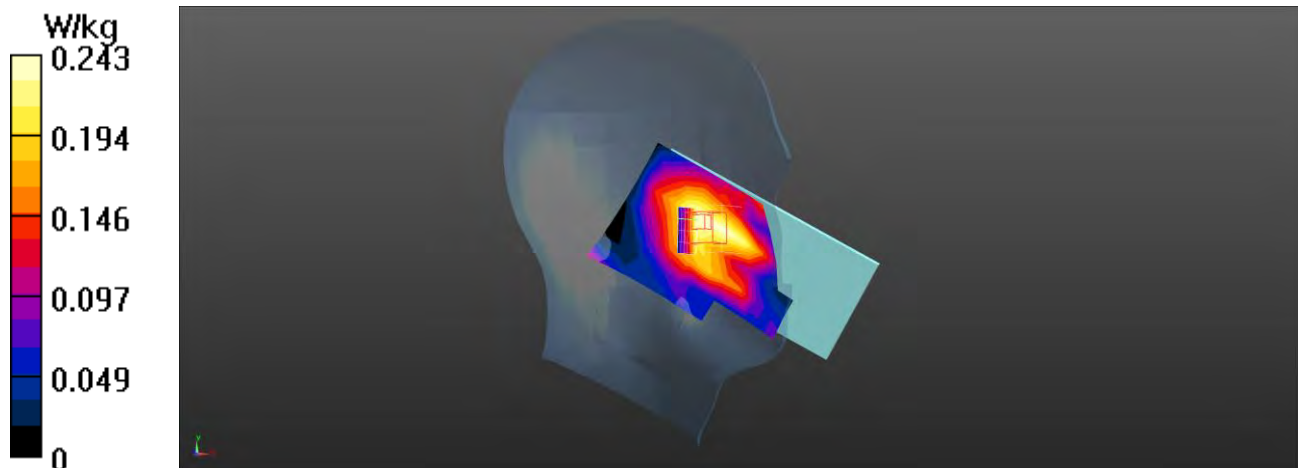
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.05 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA BAND 5 Voice_Right-Cheek_4183**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.545 W/kg

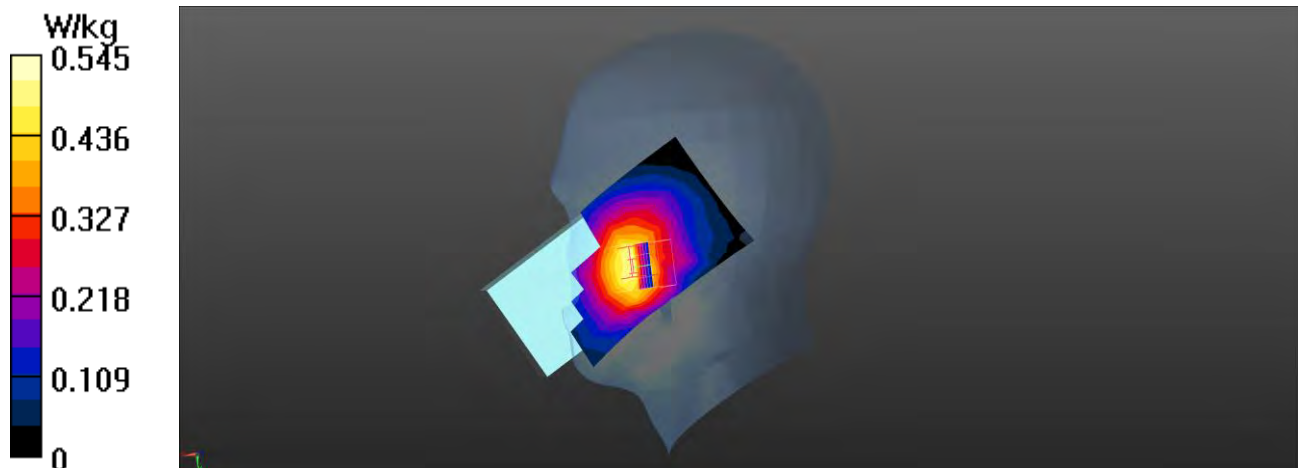
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.80 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.640 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.336 W/kg

Maximum value of SAR (measured) = 0.559 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA BAND 5 Voice_Right-Tilt_4183**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.265 W/kg

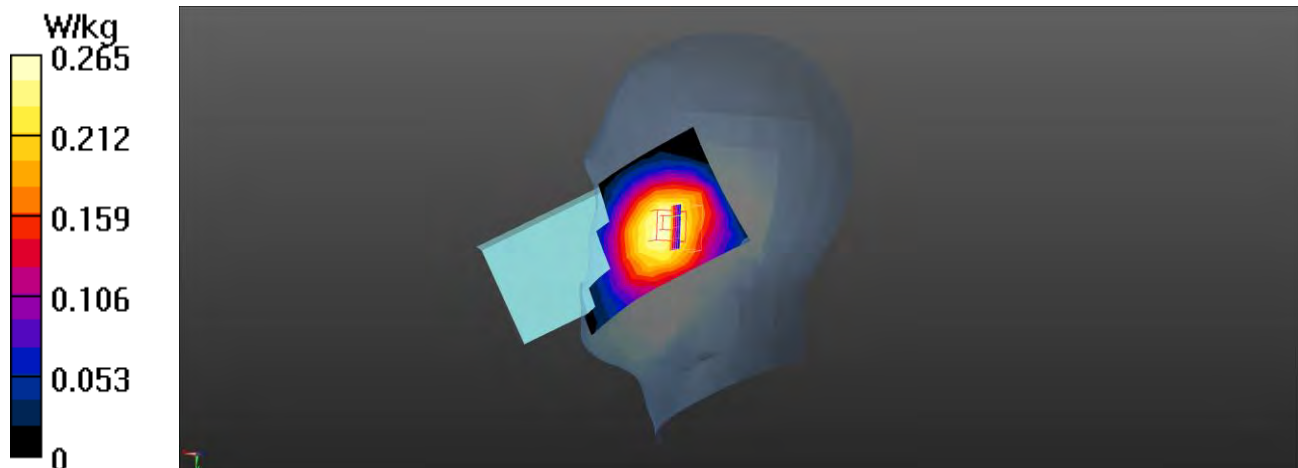
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.19 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.283 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.350 W/kg

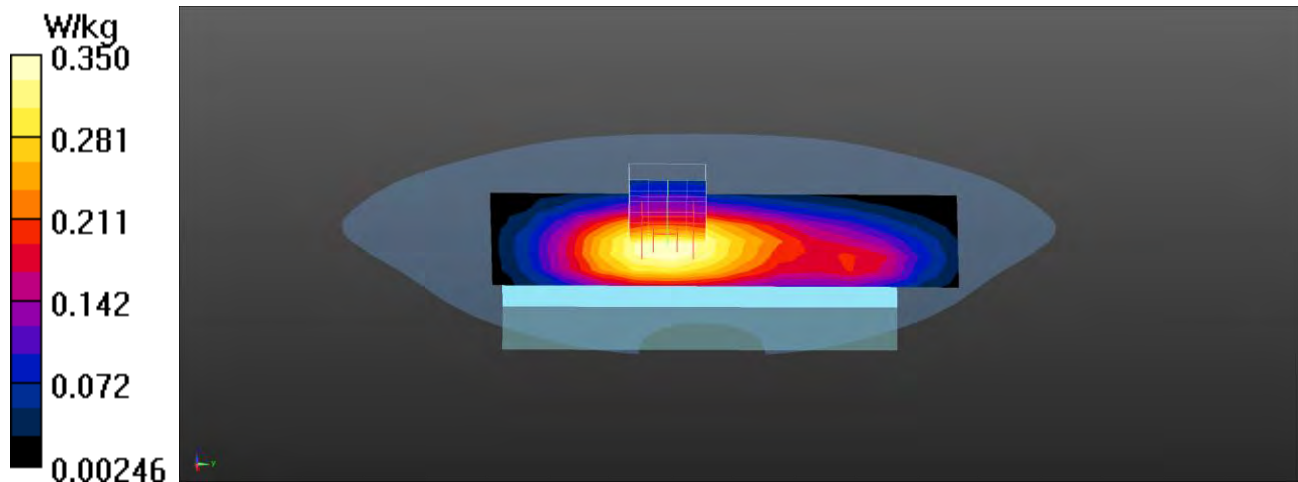
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.54 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.353 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4132_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 826.4 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.57$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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 (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.524 W/kg

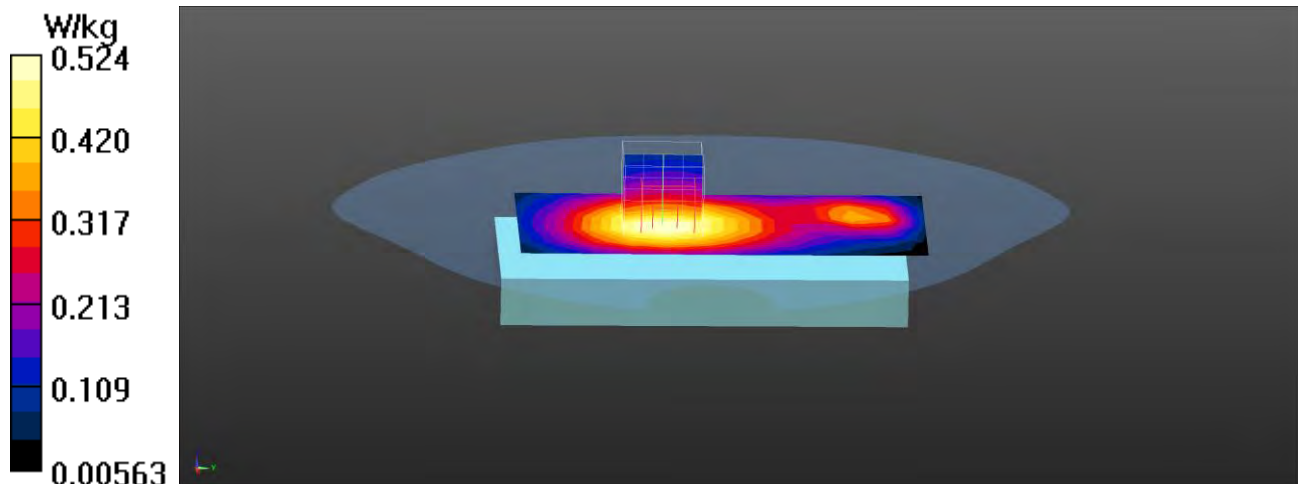
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.69 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.596 W/kg

SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.316 W/kg

Maximum value of SAR (measured) = 0.536 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.514 W/kg

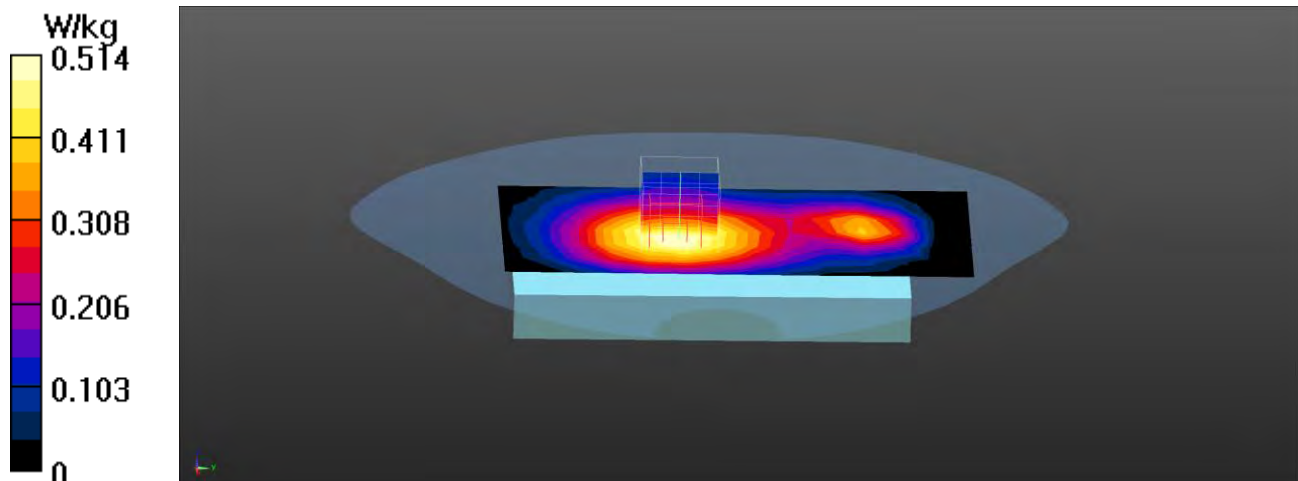
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.19 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.541 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4233_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 846.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.33$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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 (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.508 W/kg

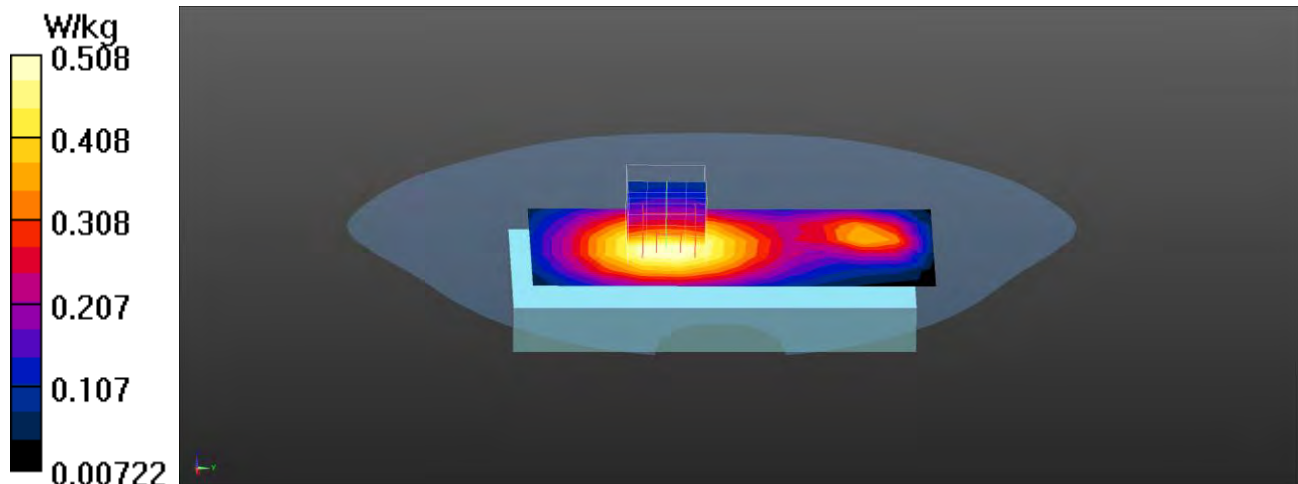
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.74 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.579 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.303 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.107 W/kg

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

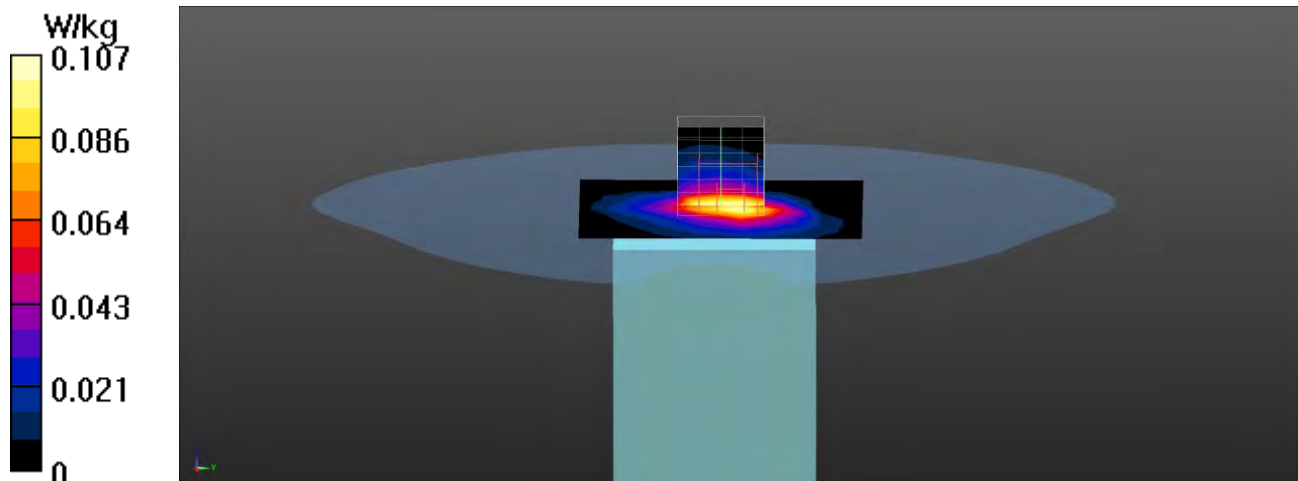
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.932 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.286 W/kg

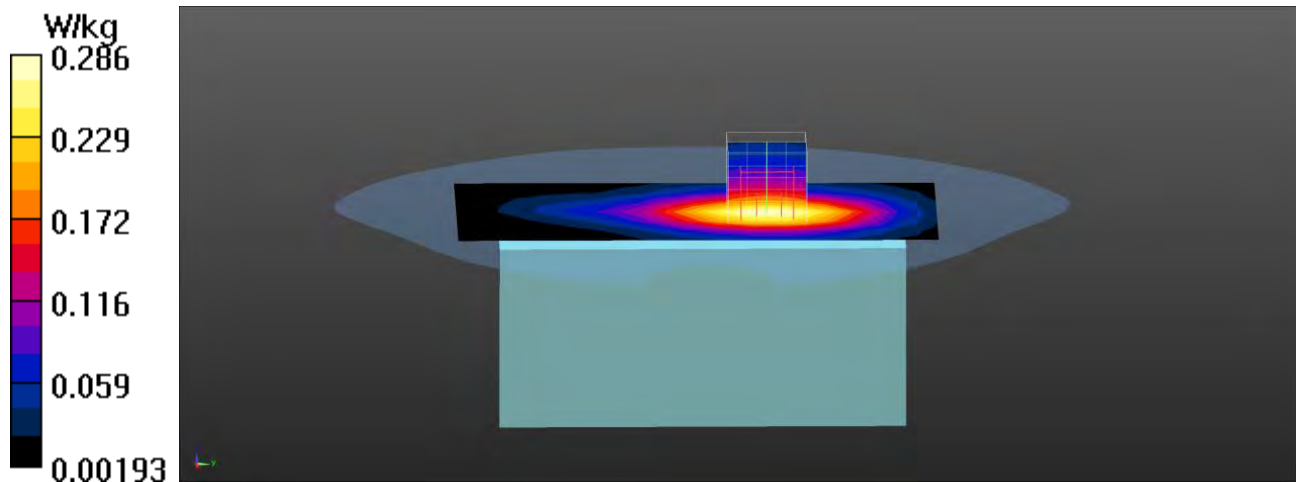
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.53 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.295 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.305 W/kg

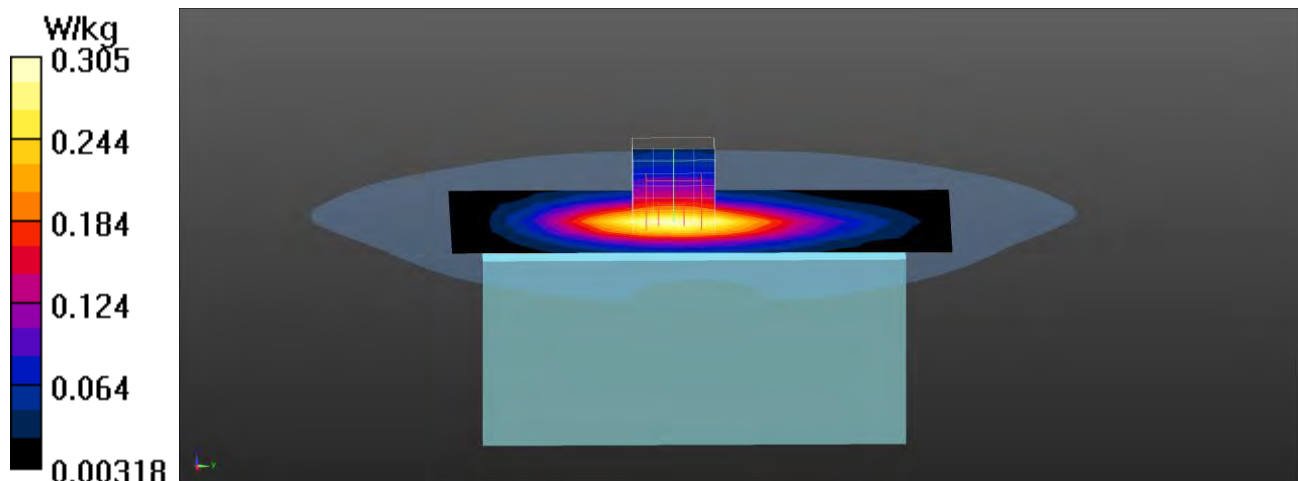
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.77 V/m; Power Drift = -0.06 dB

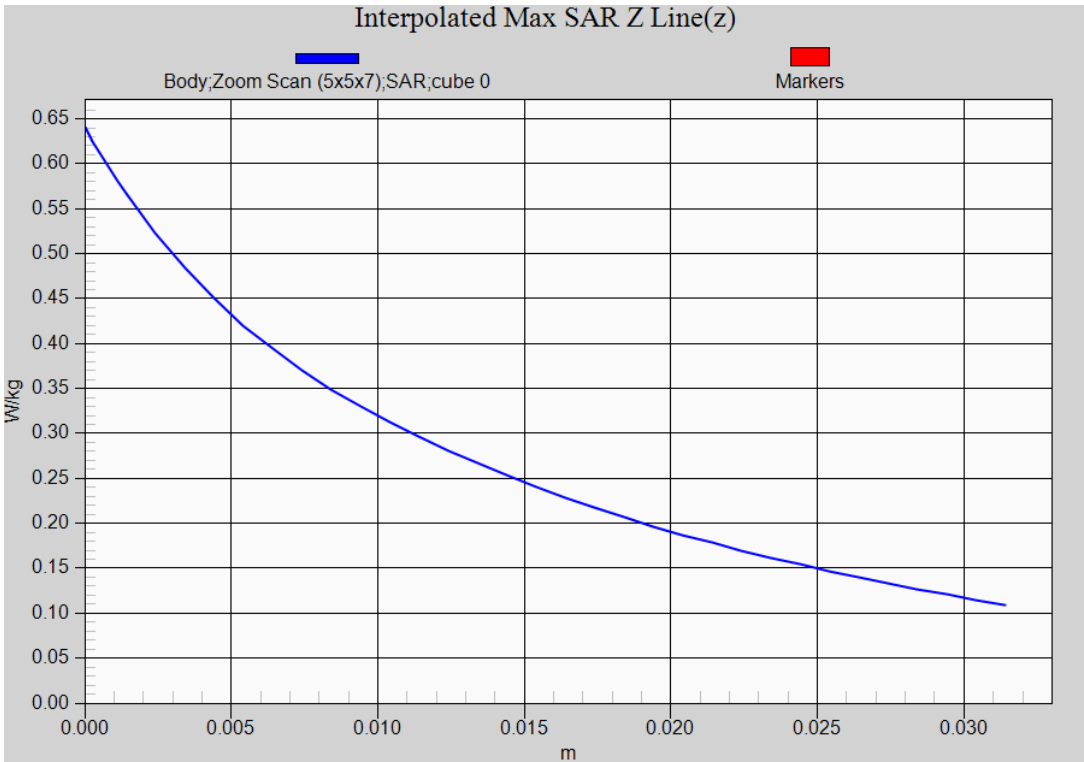
Peak SAR (extrapolated) = 0.351 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.309 W/kg



WCDMA Band 5 Voice EUT Right-Cheek (Head-0mm) Z-Axis plot
Channel: 4183



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 1.08 W/kg

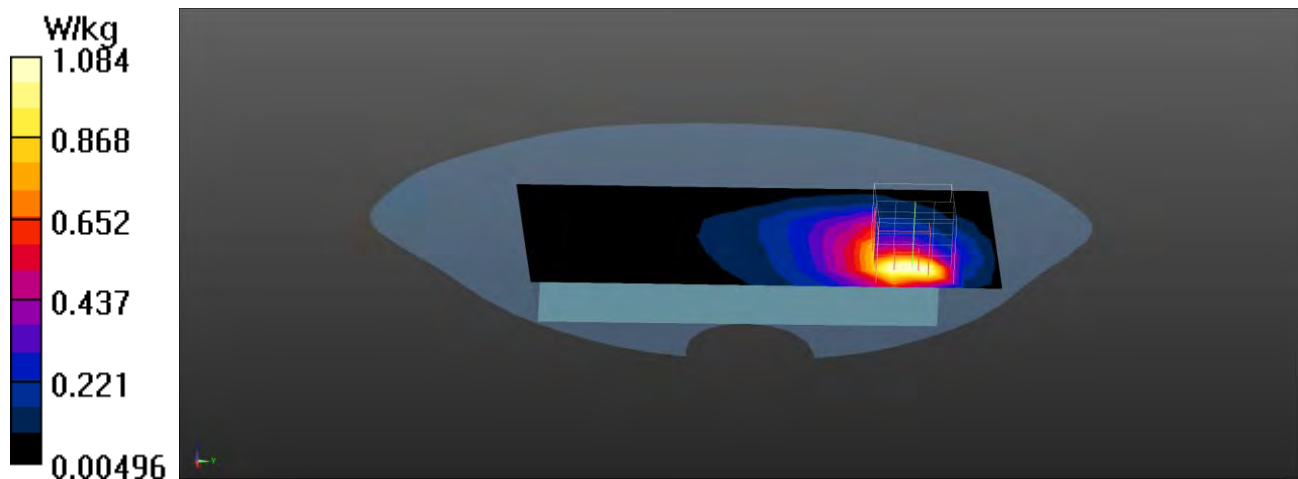
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.44 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.497 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4132_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 826.4 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.57$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 3.13 W/kg

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

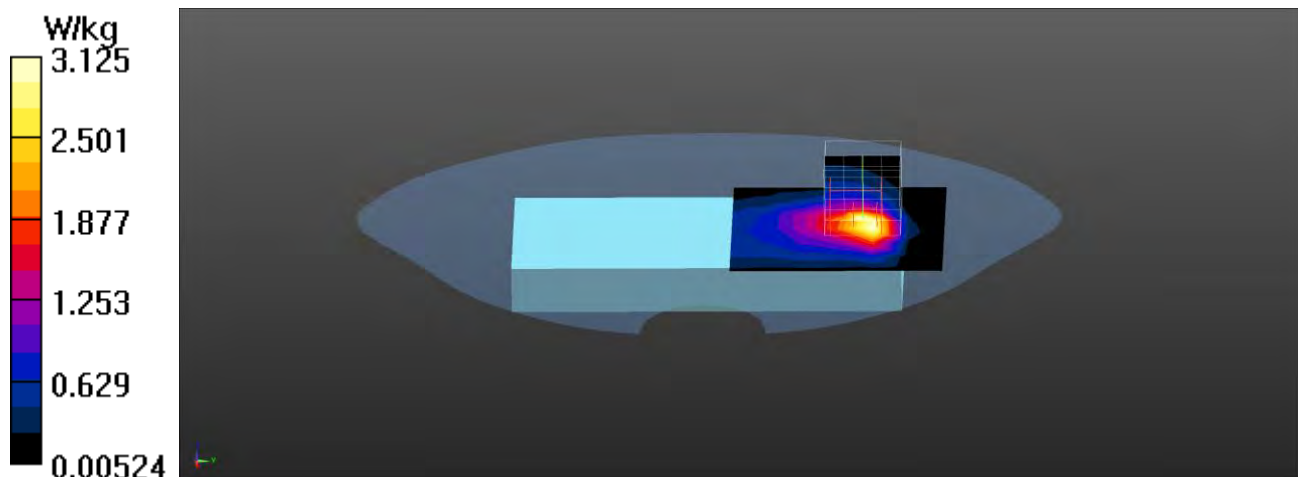
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.98 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 5.04 W/kg

SAR(1 g) = 2.12 W/kg; SAR(10 g) = 1.11 W/kg

Maximum value of SAR (measured) = 3.63 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 2.39 W/kg

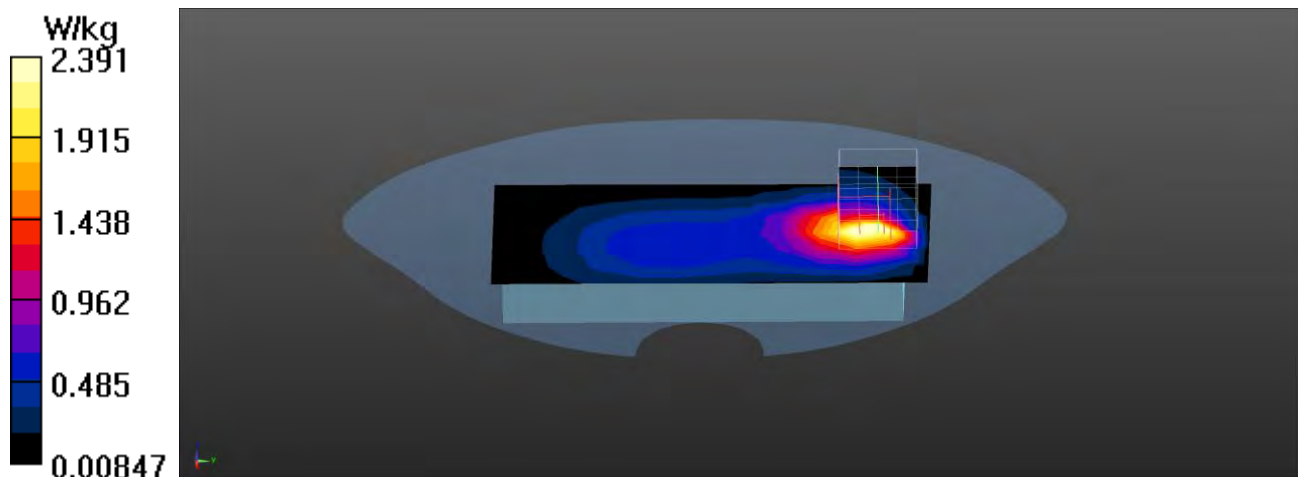
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.69 V/m; Power Drift = -0.30 dB

Peak SAR (extrapolated) = 4.86 W/kg

SAR(1 g) = 2.06 W/kg; SAR(10 g) = 1.1 W/kg

Maximum value of SAR (measured) = 3.42 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4233_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 846.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.33$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 3.01 W/kg

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

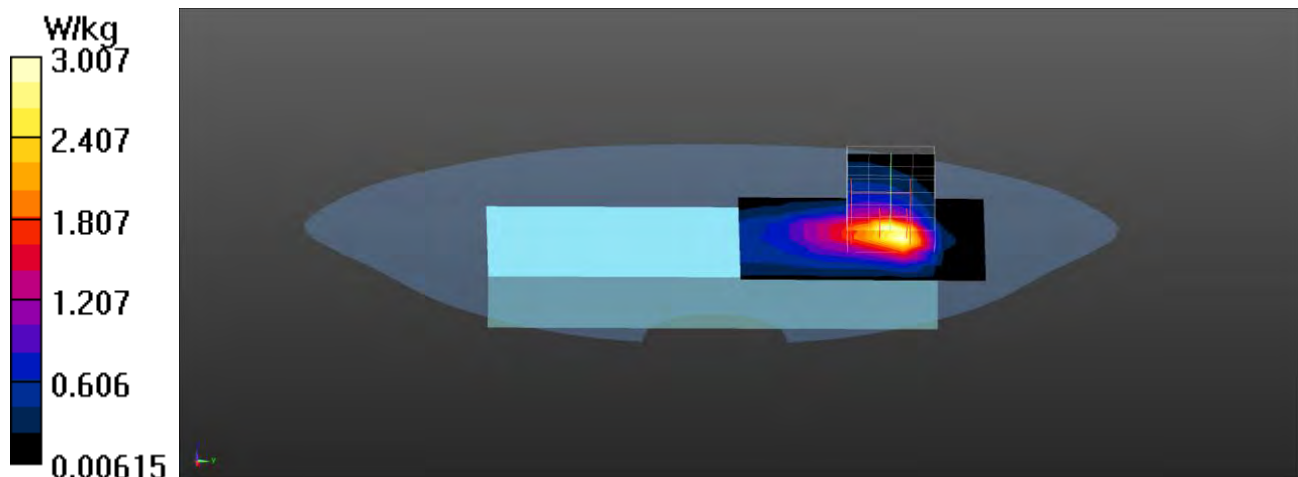
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.47 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 4.79 W/kg

SAR(1 g) = 2.09 W/kg; SAR(10 g) = 1.12 W/kg

Maximum value of SAR (measured) = 3.49 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 1.10 W/kg

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

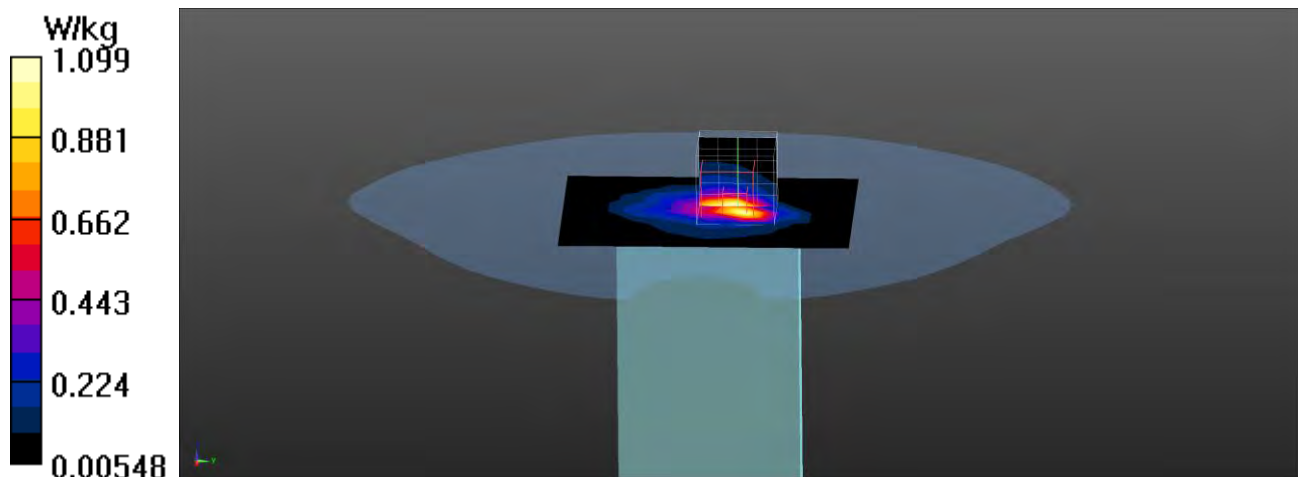
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.78 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.296 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.610 W/kg

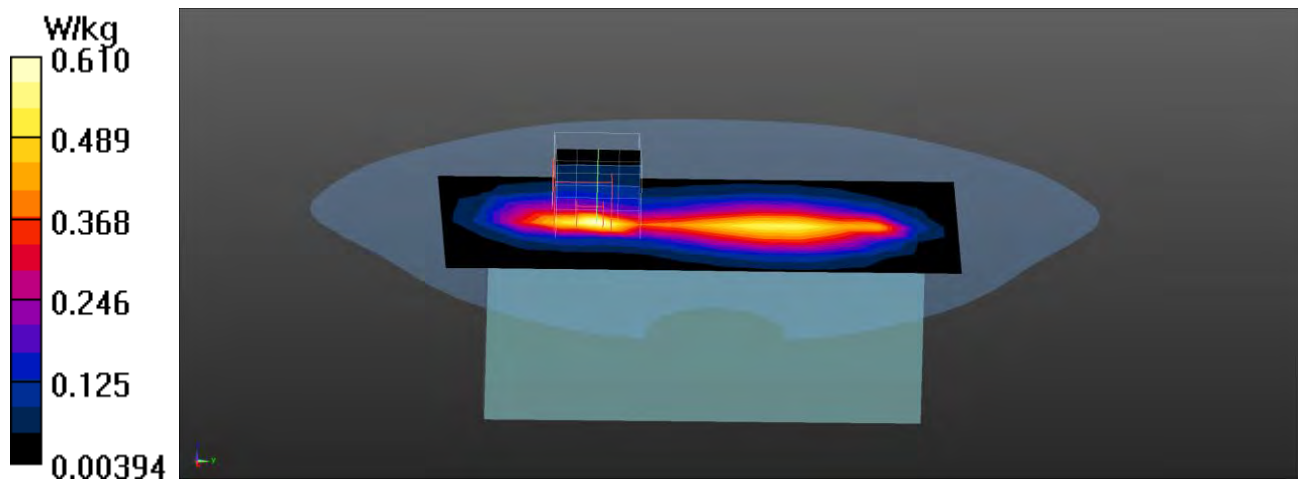
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.10 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.872 W/kg

SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.187 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

WCDMA_BAND 5_RMC_4183_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.6 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 23.2, Liquid Temperature (°C) : 22.1

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) = 0.642 W/kg

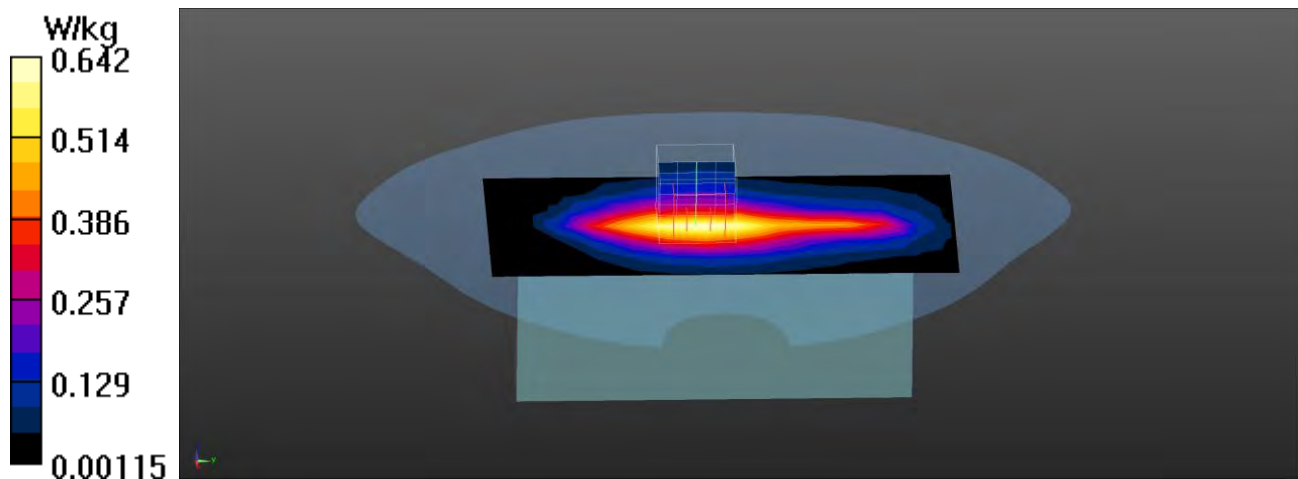
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.53 V/m; Power Drift = -0.02 dB

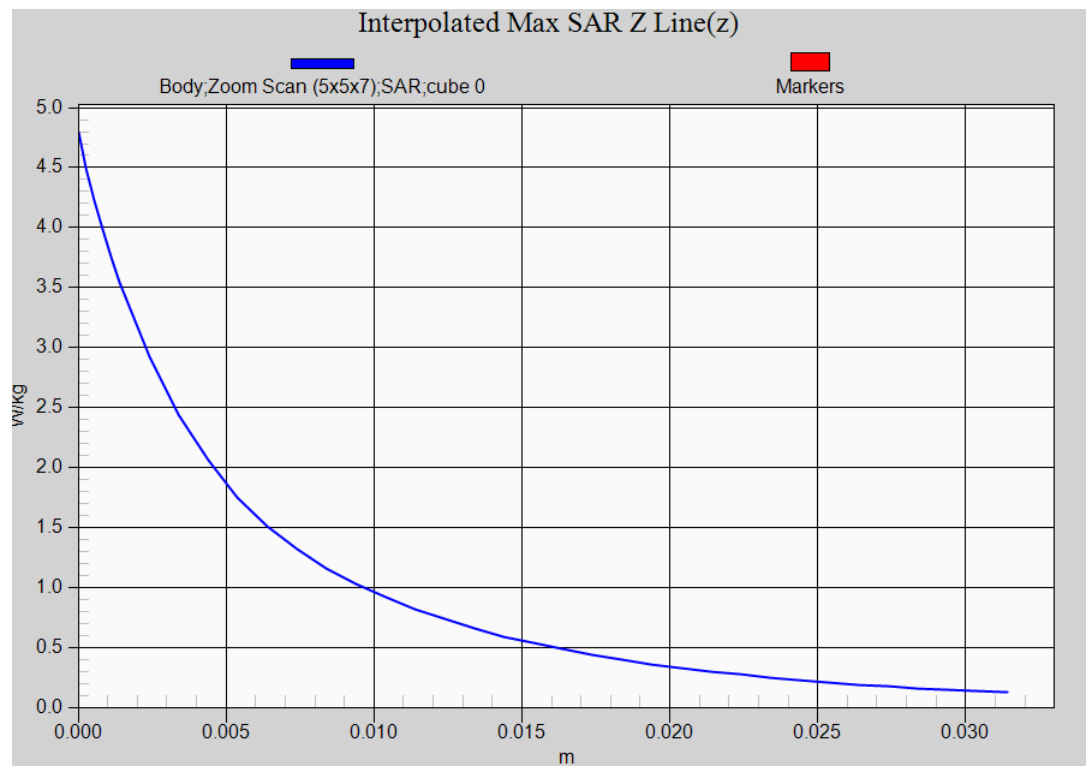
Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.634 W/kg



WCDMA Band 5 RMC EUT Back (Limb-0mm) Z-Axis plot
Channel: 4233



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band2 20M QPSK 1RB_Left-Cheek_18900**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Left 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: 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) = 0.656 W/kg

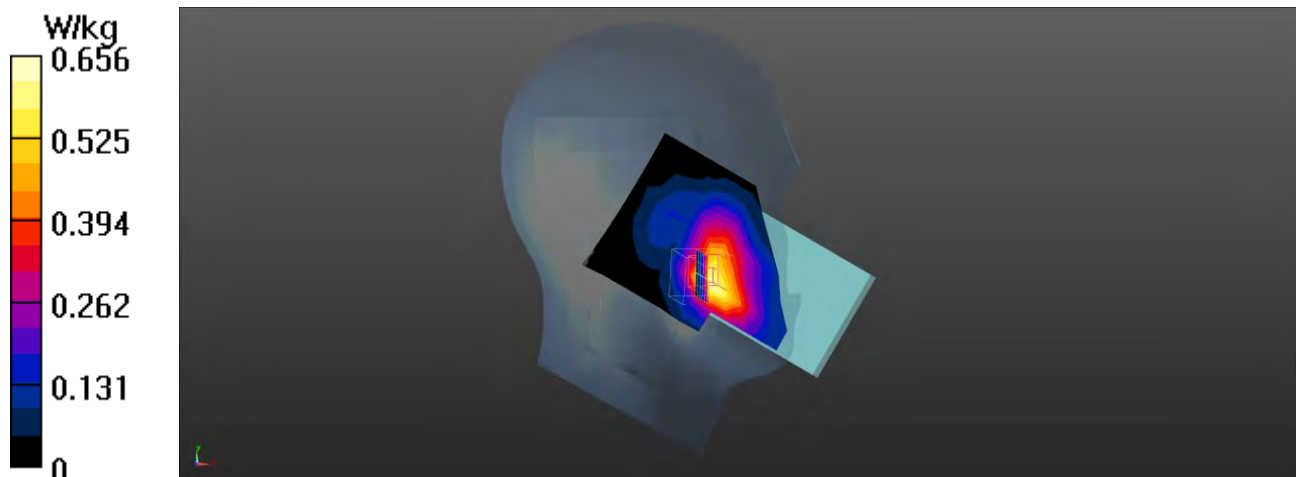
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.134 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.960 W/kg

SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.244 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band2 20M QPSK 50RB_Left-Cheek_18900**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Left 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: 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) = 0.568 W/kg

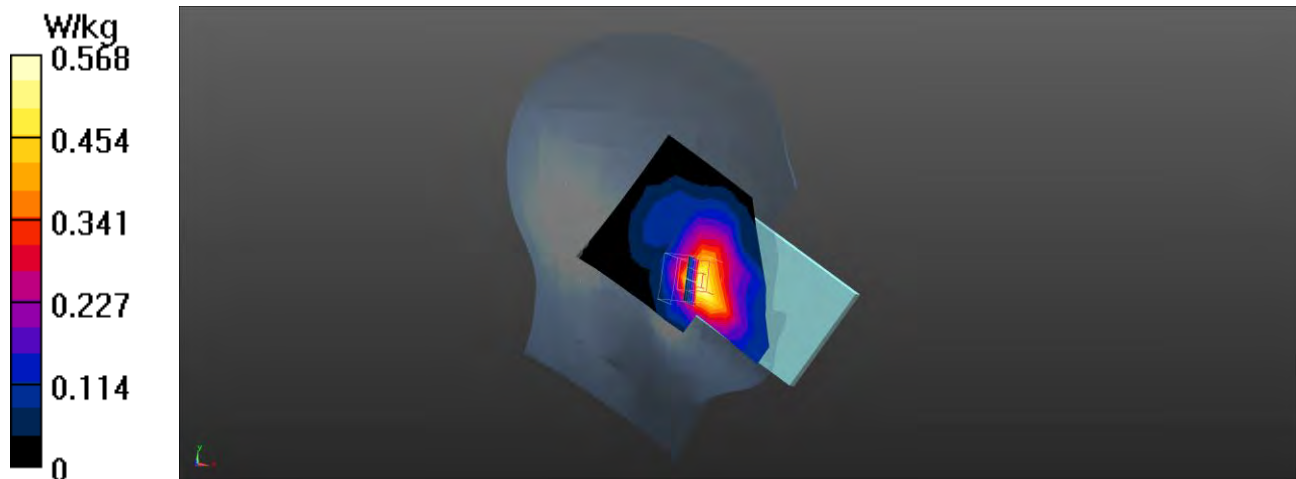
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.069 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.830 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 0.635 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band2 20M QPSK 1RB_Left-Tilt_18900**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Left 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: 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) = 0.310 W/kg

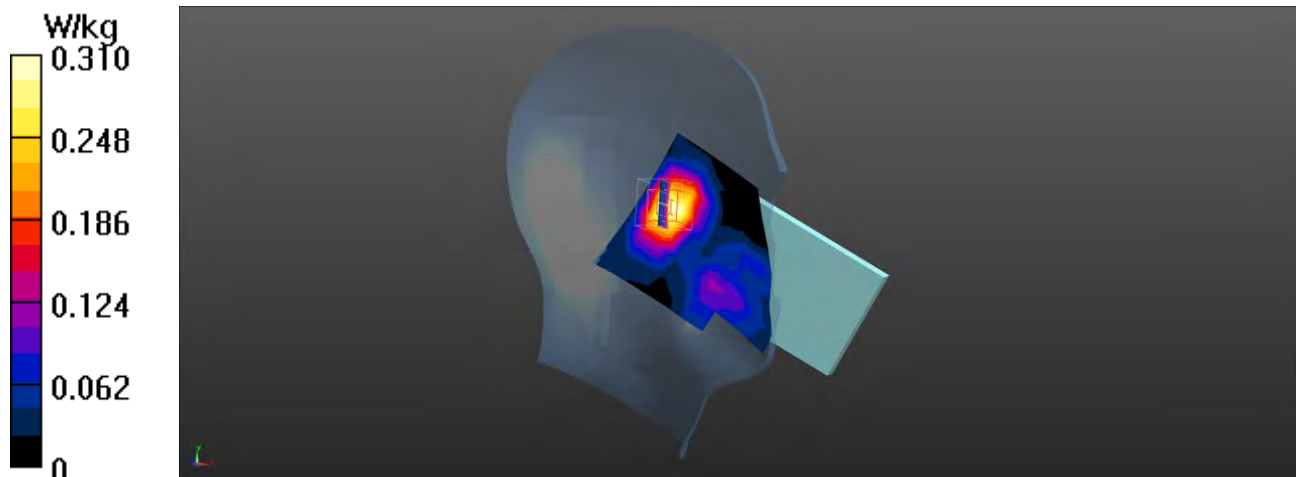
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.43 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.363 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band2 20M QPSK 1RB_Right-Cheek_18900**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Right 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: 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)

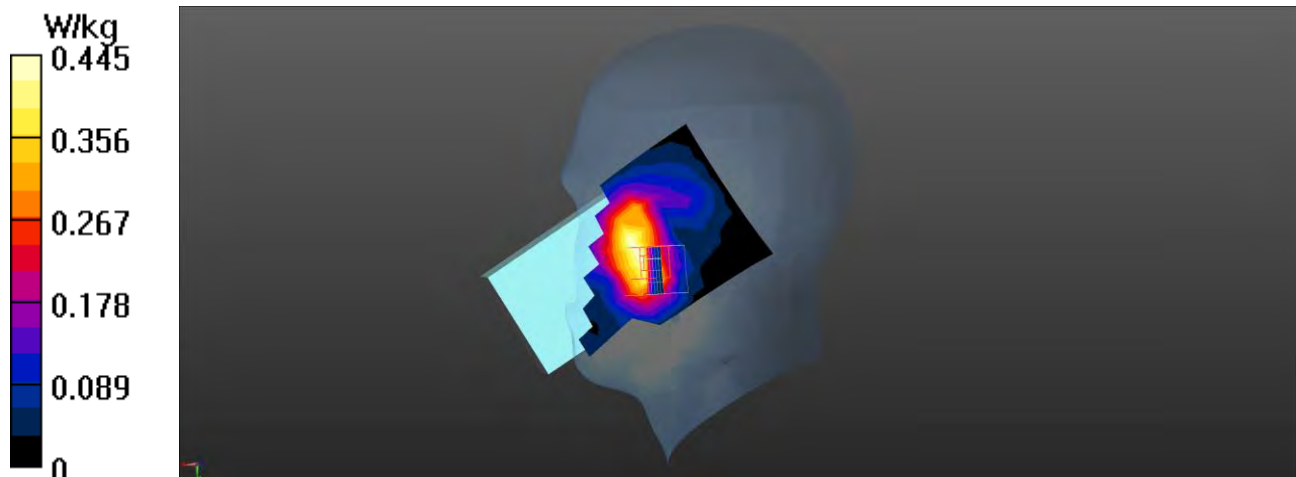
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.445 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.323 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.576 W/kg

SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 0.449 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE Band2 20M QPSK 1RB_Right-Tilt_18900**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³

Phantom section: Right 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: 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) = 0.317 W/kg

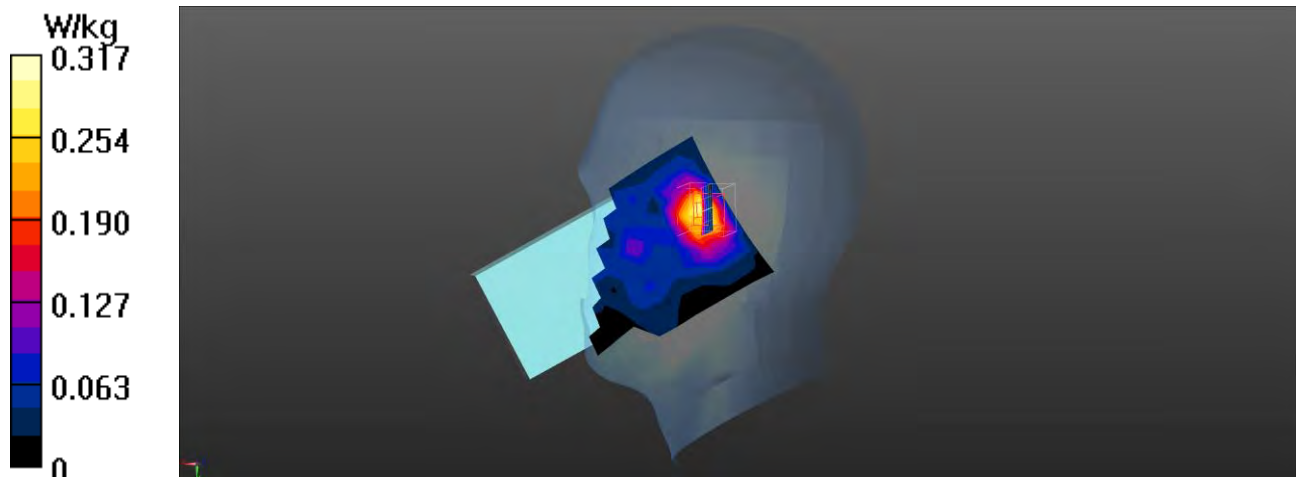
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.20 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.467 W/kg

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

Maximum value of SAR (measured) = 0.339 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (7x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.338 W/kg

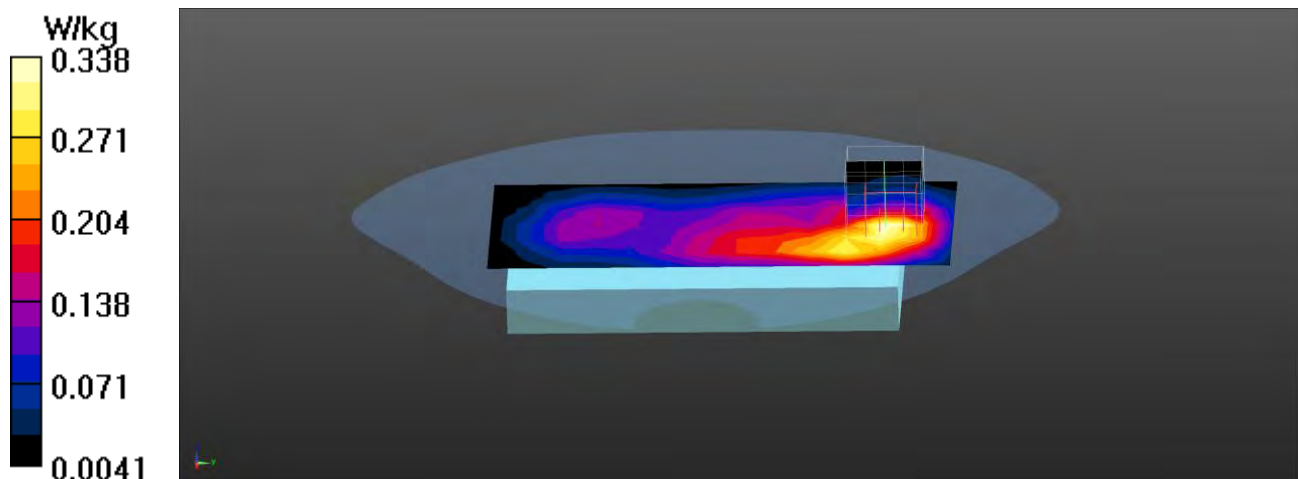
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.70 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.458 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.365 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (7x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.602 W/kg

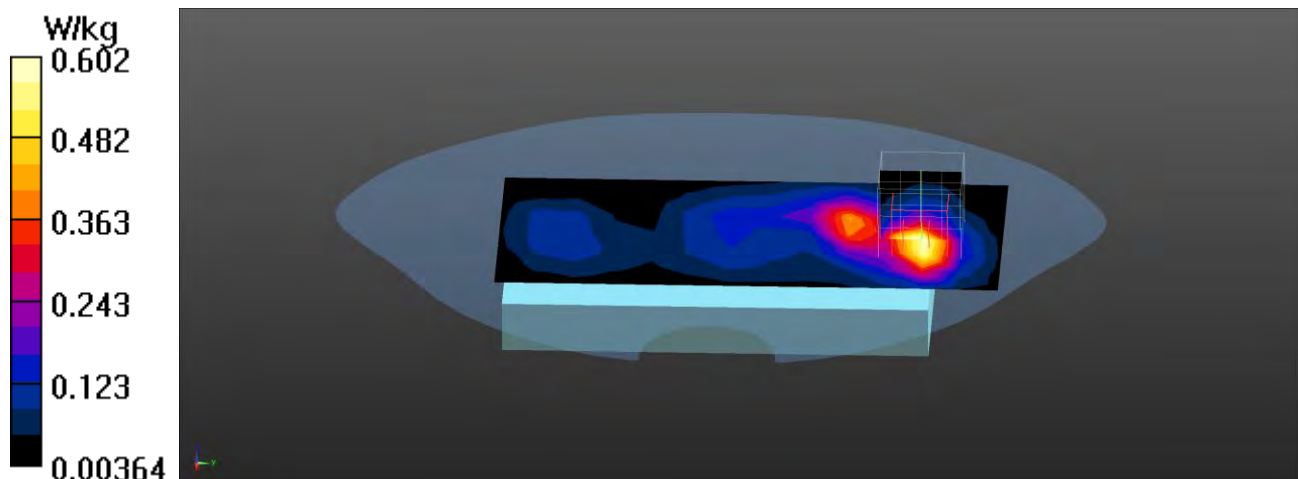
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.92 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.806 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.647 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18700_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1860 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.92$; $\rho = 1000$ 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 (6x8x1): 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:

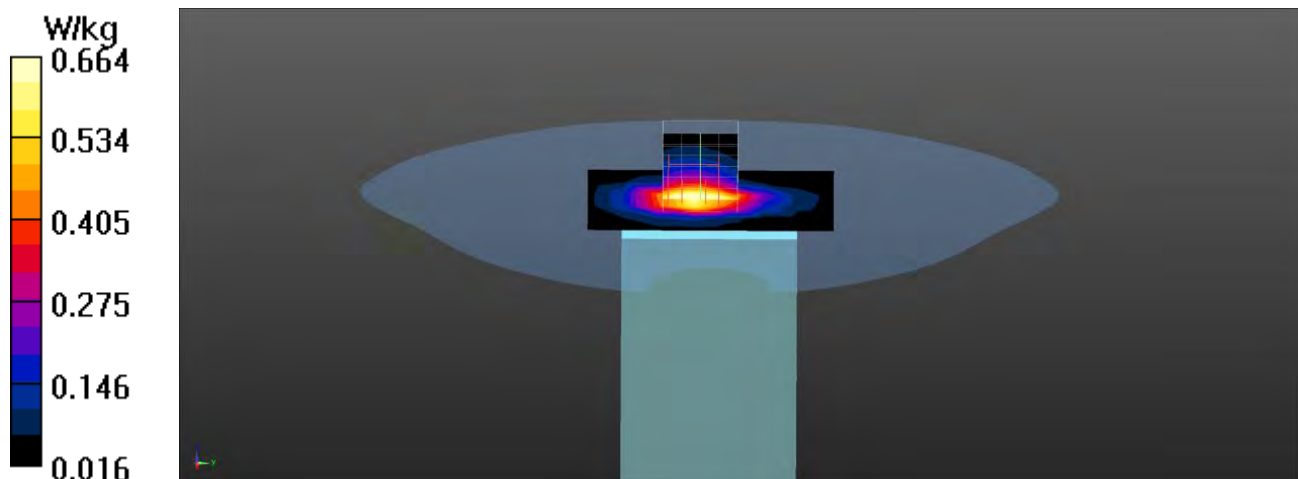
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.91 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.974 W/kg

SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.290 W/kg

Maximum value of SAR (measured) = 0.799 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.767 W/kg

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

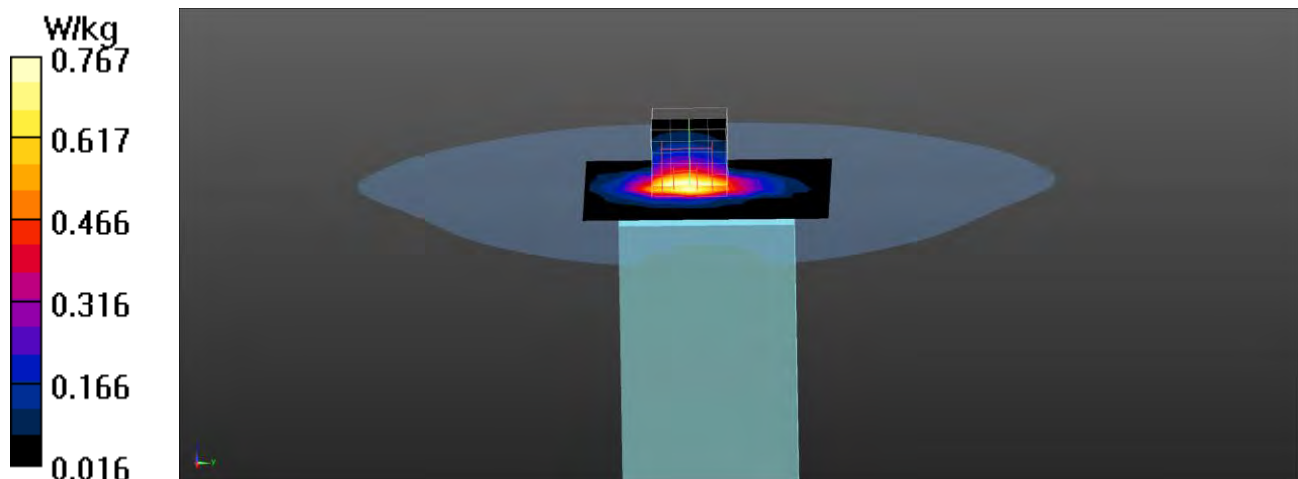
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.68 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 0.899 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_19100_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1900 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.49$; $\rho = 1000$ 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 (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.677 W/kg

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

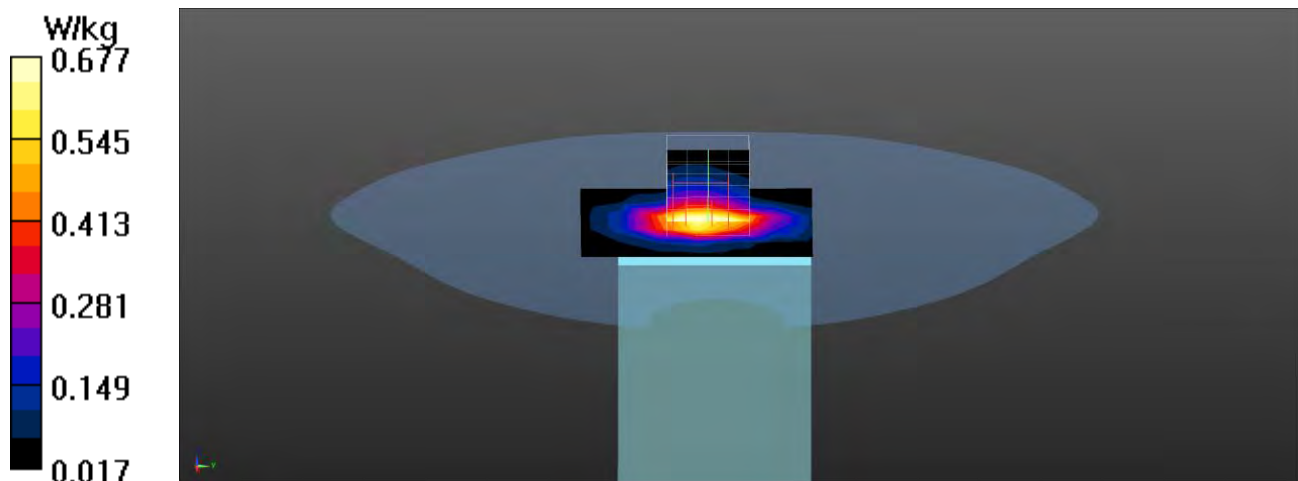
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.85 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.289 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_50RB-0_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.585 W/kg

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

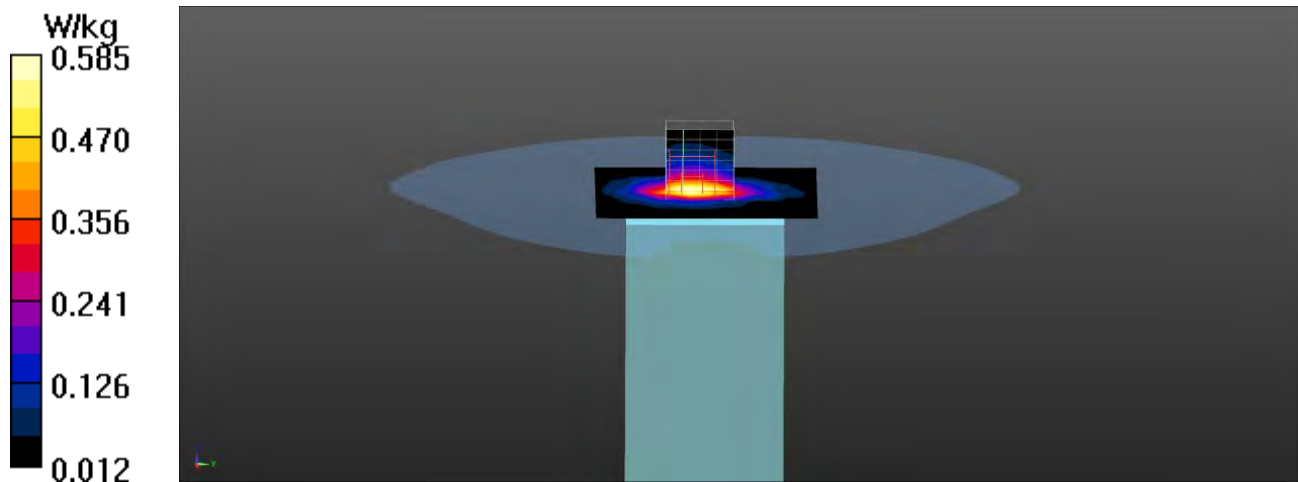
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.36 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.258 W/kg

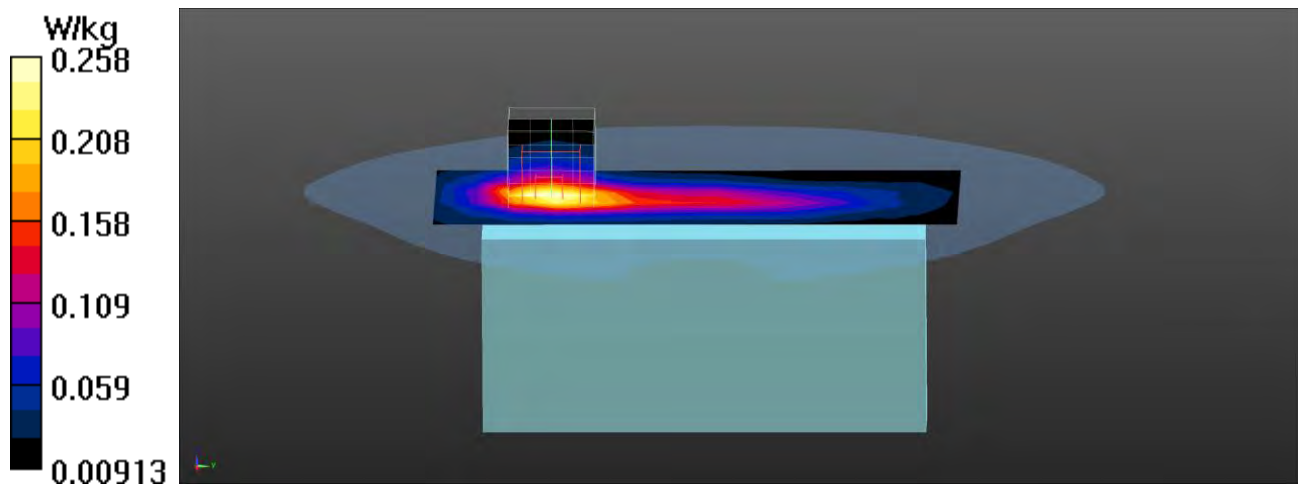
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.87 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.282 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.0605 W/kg

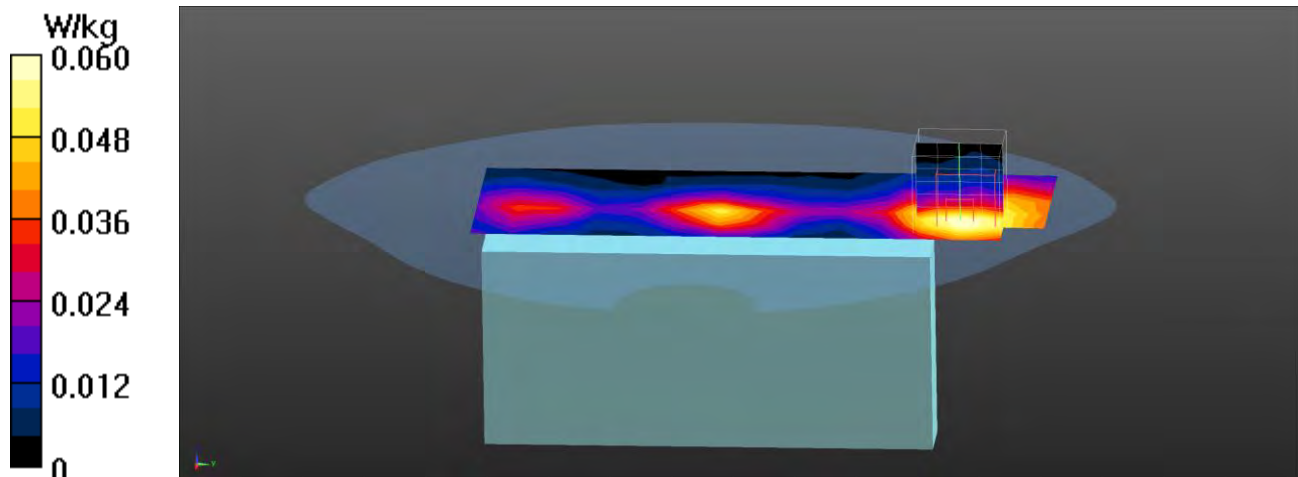
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.166 V/m; Power Drift = -0.05 dB

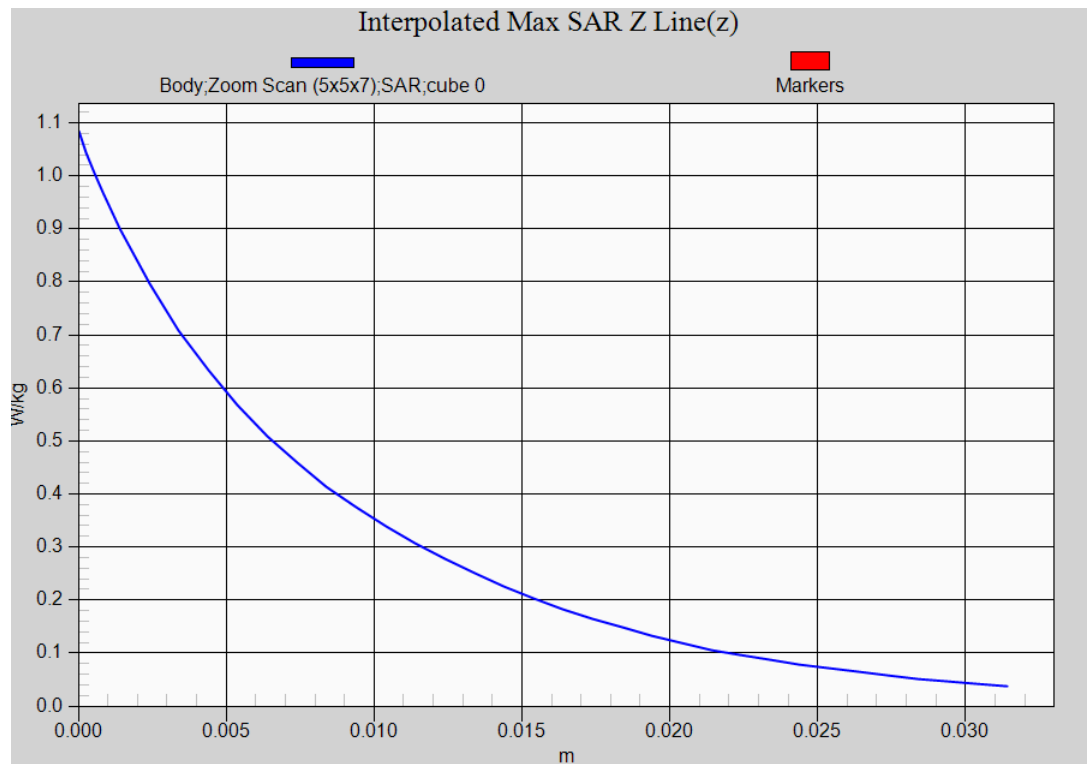
Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0627 W/kg



LTE Band 2 QPSK 20M 1RB EUT Bottom (Body-10mm) Z-Axis plot
Channel: 18900



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 1.16 W/kg

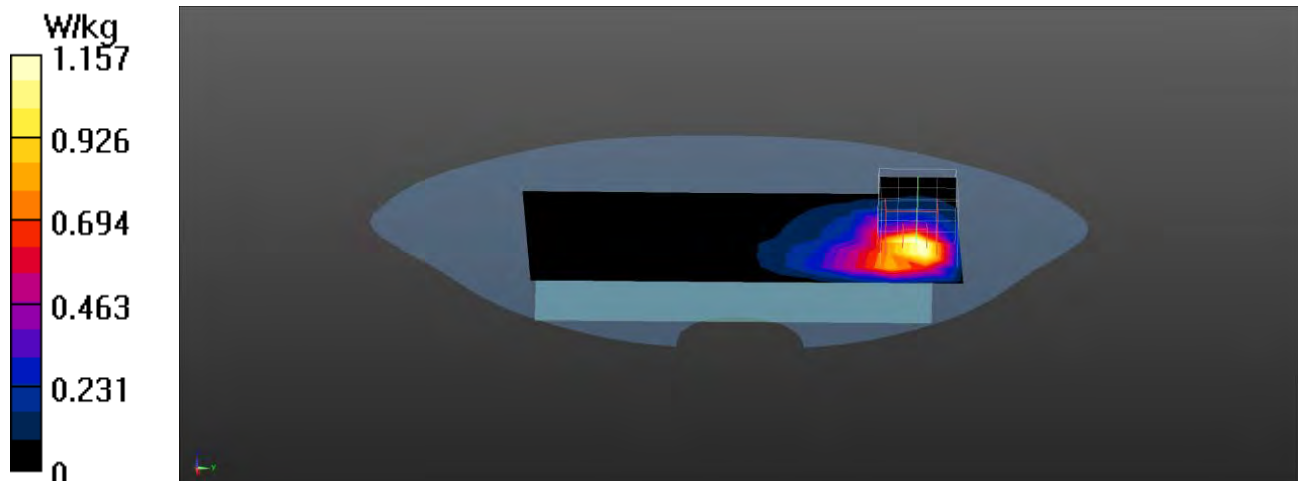
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.227 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.423 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18700_1RB-50_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1860 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.92$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.25 W/kg

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

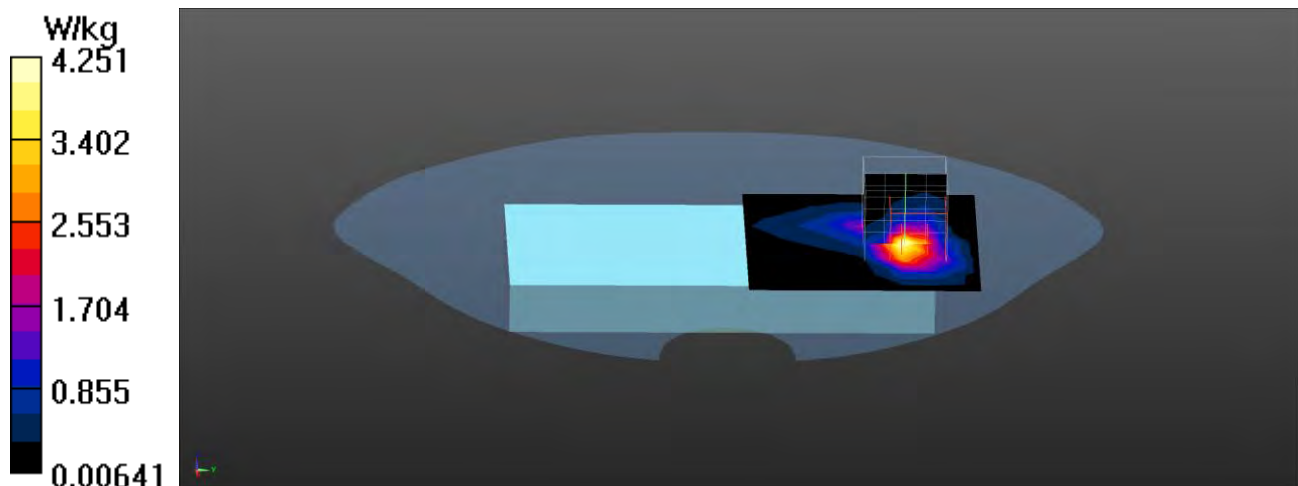
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.26 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 6.32 W/kg

SAR(1 g) = 2.93 W/kg; SAR(10 g) = 1.29 W/kg

Maximum value of SAR (measured) = 4.70 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 2.90 W/kg

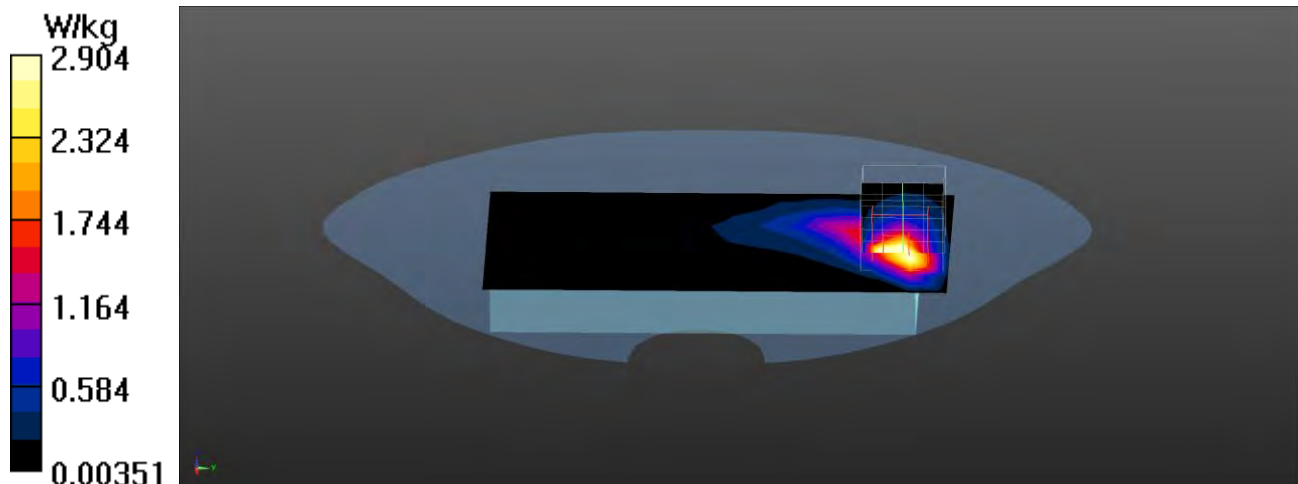
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.79 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 6.31 W/kg

SAR(1 g) = 2.84 W/kg; SAR(10 g) = 1.26 W/kg

Maximum value of SAR (measured) = 3.87 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_19100_1RB-50_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1900 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.49$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.93 W/kg

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

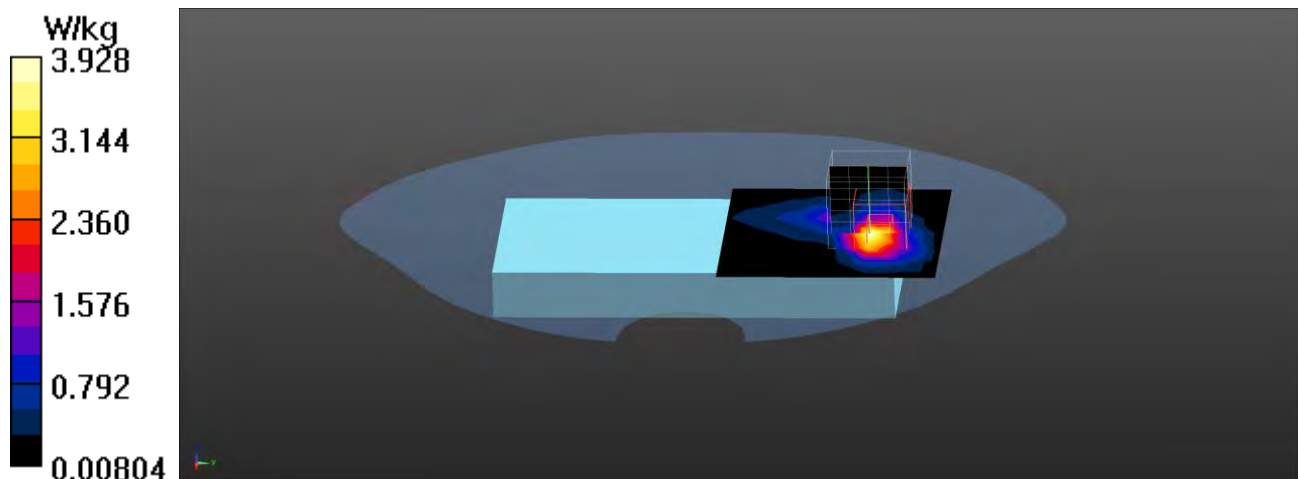
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.94 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 5.98 W/kg

SAR(1 g) = 2.7 W/kg; SAR(10 g) = 1.19 W/kg

Maximum value of SAR (measured) = 4.00 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_50RB-0_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 2.16 W/kg

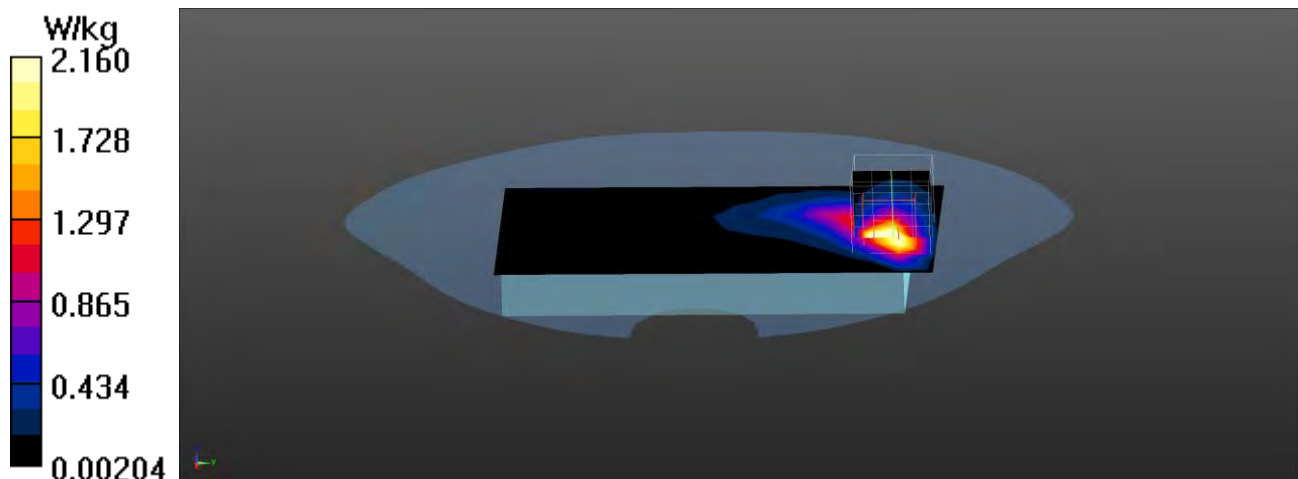
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.76 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 4.88 W/kg

SAR(1 g) = 2.16 W/kg; SAR(10 g) = 0.962 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 2.39 W/kg

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

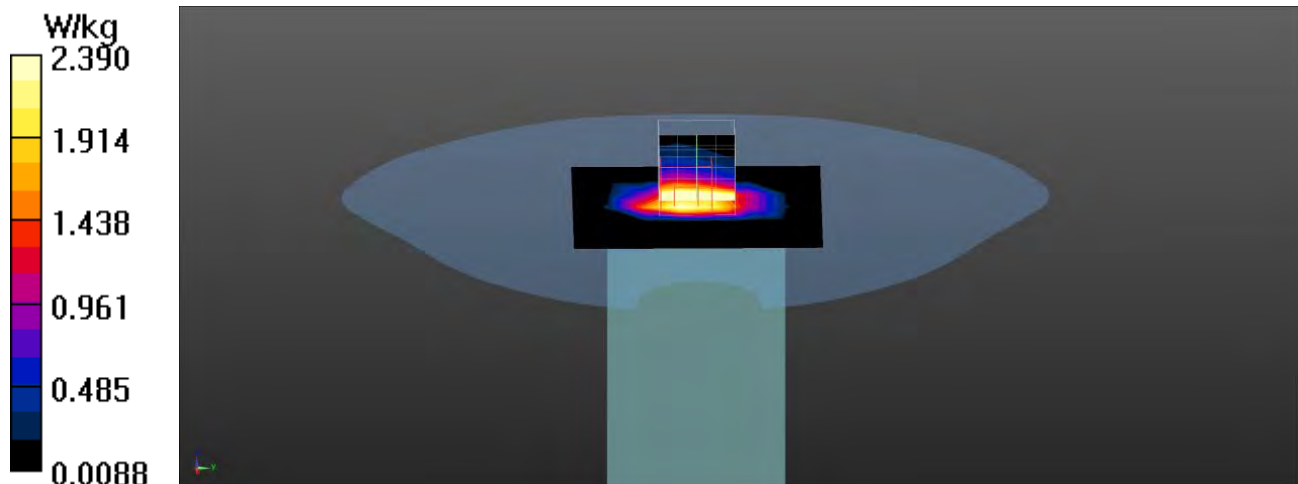
dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.57 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 5.63 W/kg

SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.16 W/kg

Maximum value of SAR (measured) = 4.34 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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 (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.738 W/kg

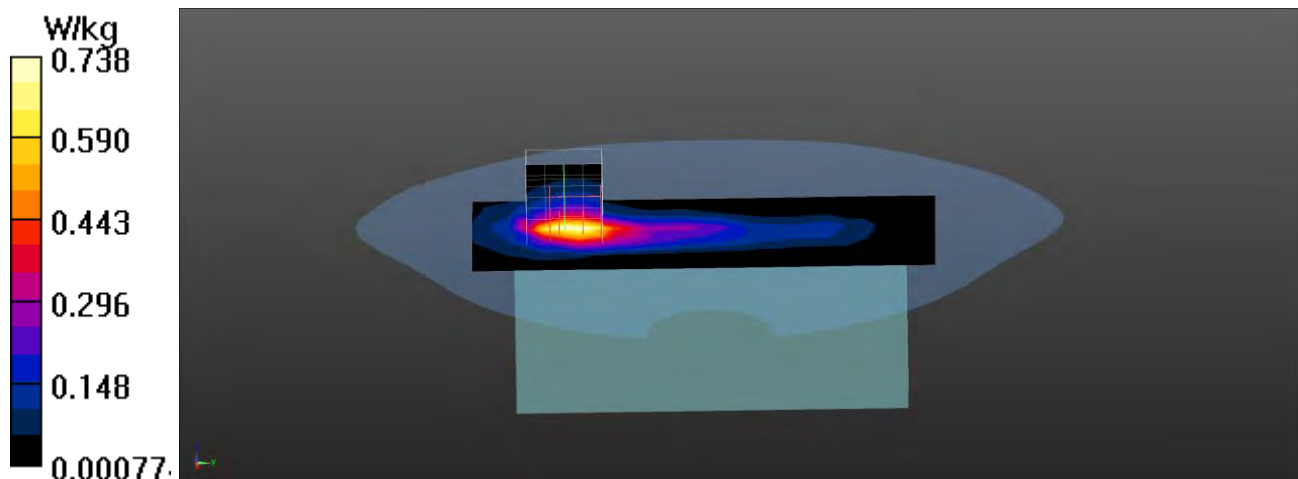
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.77 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.272 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/03

LTE_Band2_QPSK_20M_18900_1RB-50_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band2; Frequency: 1880 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ 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) = 0.149 W/kg

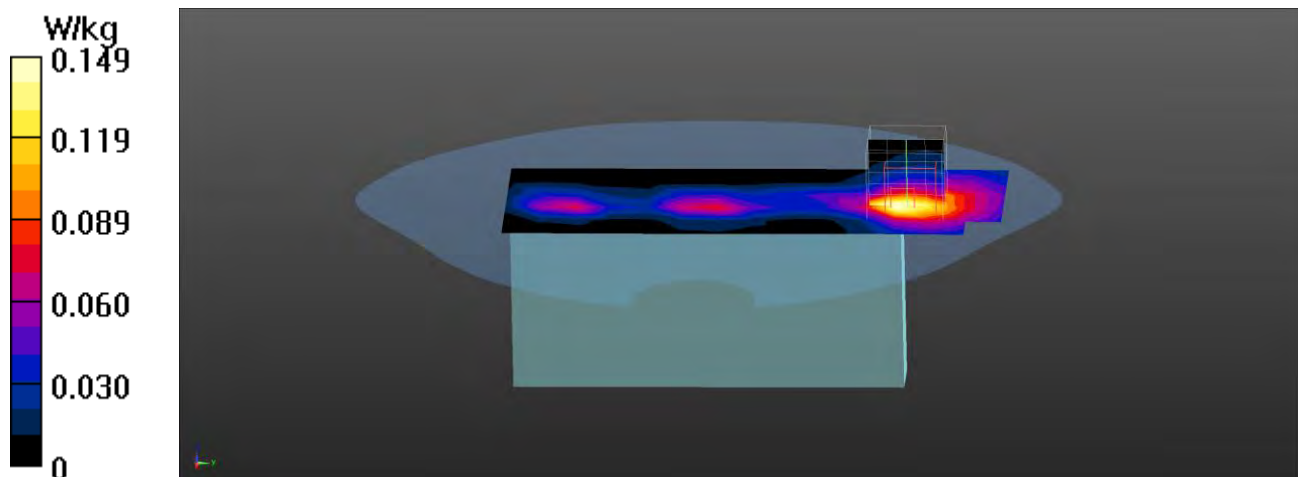
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.297 V/m; Power Drift = -0.04 dB

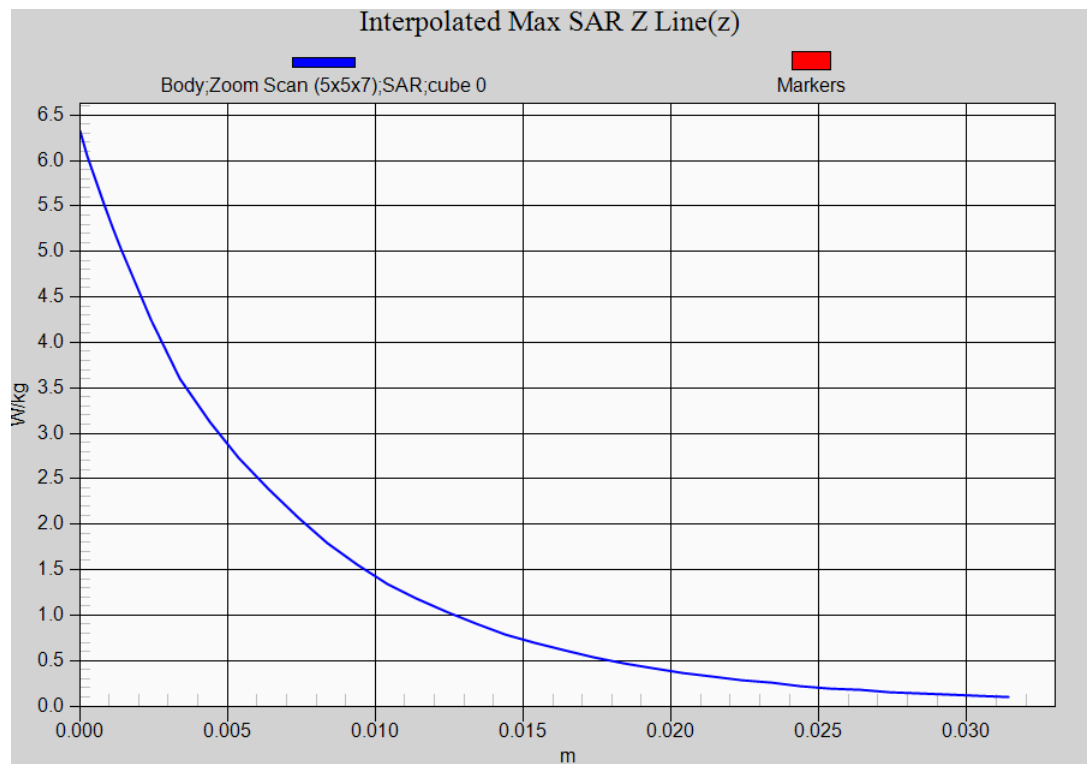
Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.161 W/kg



LTE Band 2 QPSK 20M 1RB EUT Back (Limb-0mm) Z-Axis plot
Channel: 18700



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE Band4 20M QPSK 1RB_Left-Cheek_20175**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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) = 0.474 W/kg

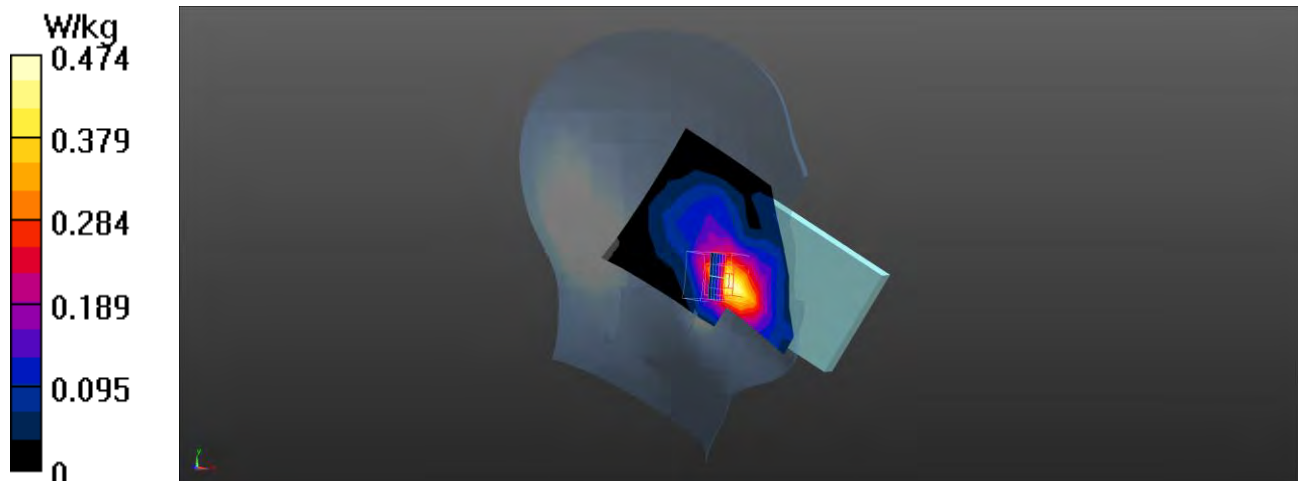
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.725 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.494 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE Band4 20M QPSK 50RB_Left-Cheek_20175**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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) = 0.398 W/kg

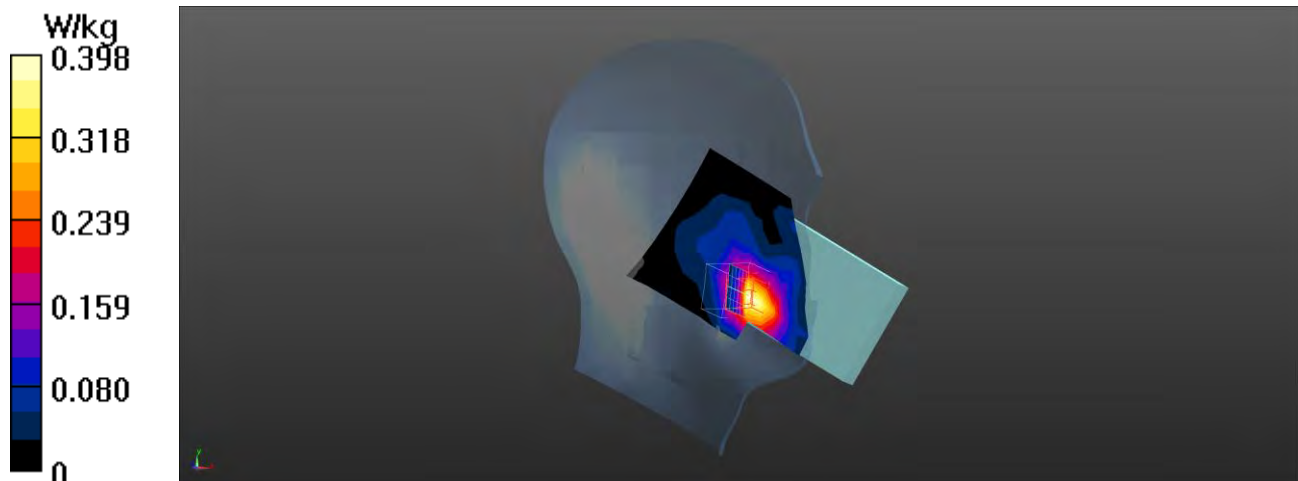
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.243 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.448 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE Band4 20M QPSK 1RB_Left-Tilt_20175**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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) = 0.158 W/kg

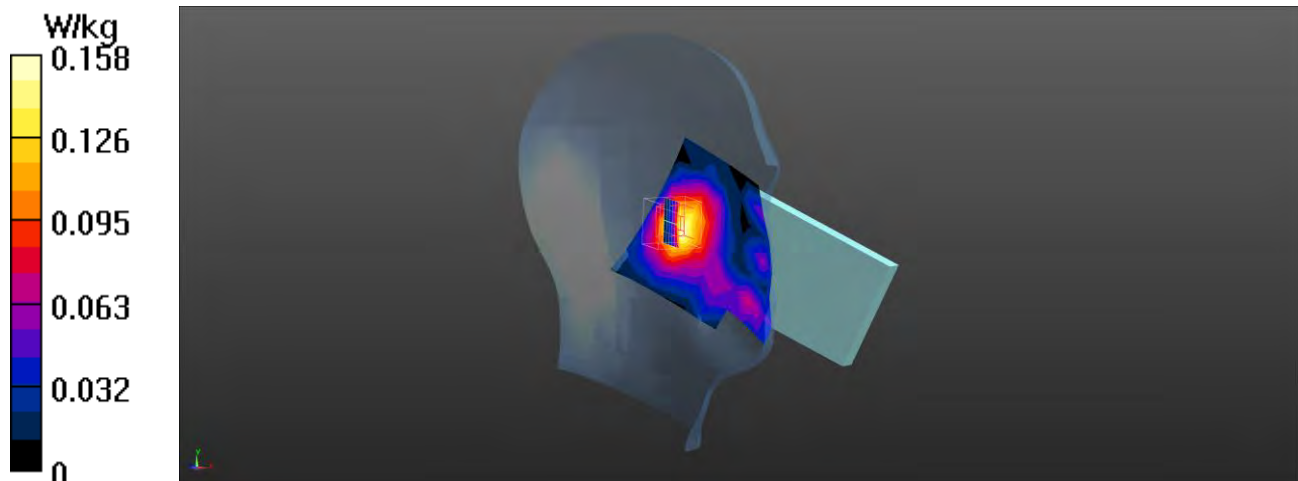
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.444 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE Band4 20M QPSK 1RB_Right-Cheek_20175**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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)

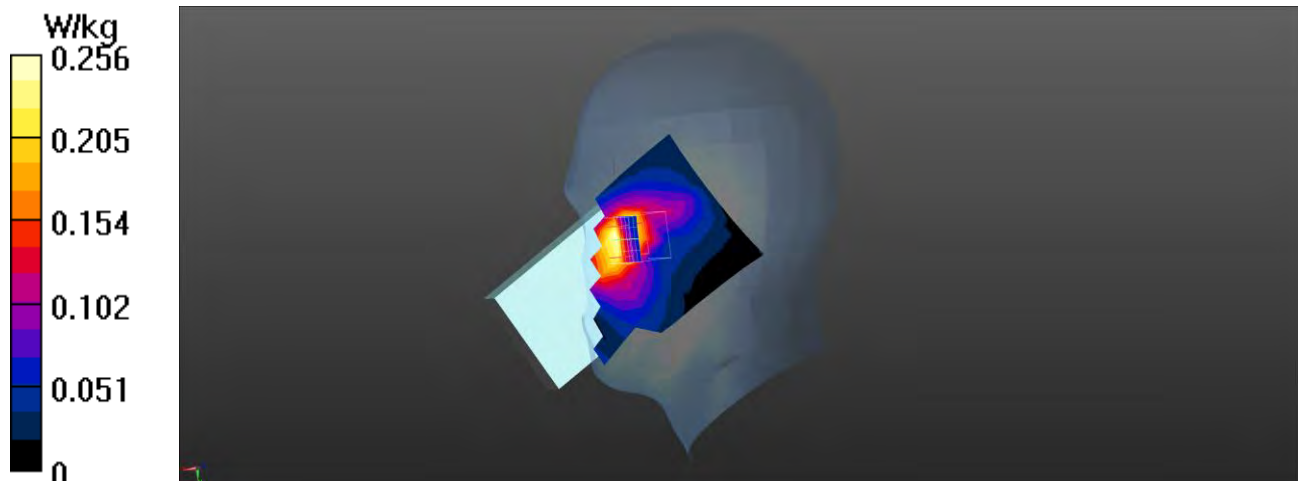
Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.256 W/kg**Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.173 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.289 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE Band4 20M QPSK 1RB_Right-Tilt_20175**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.92, 7.92, 7.92); 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) = 0.189 W/kg

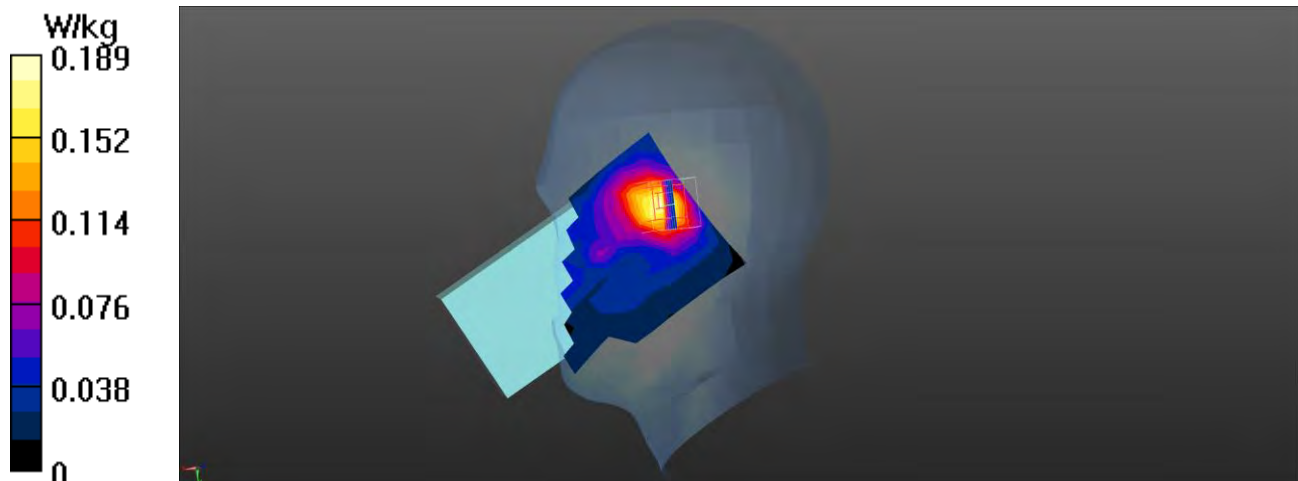
Configuration/Head/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.98 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.194 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Front 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.357 W/kg

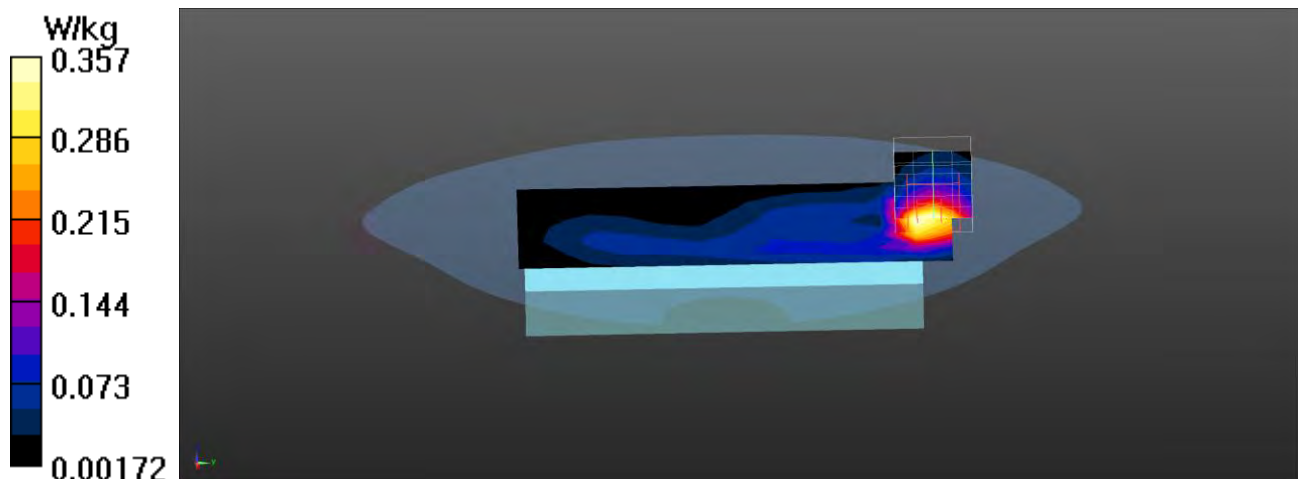
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.523 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.469 W/kg

SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.394 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20050_1RB-50_Back 10mm**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: DASY5 (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 (7x7x1): 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:

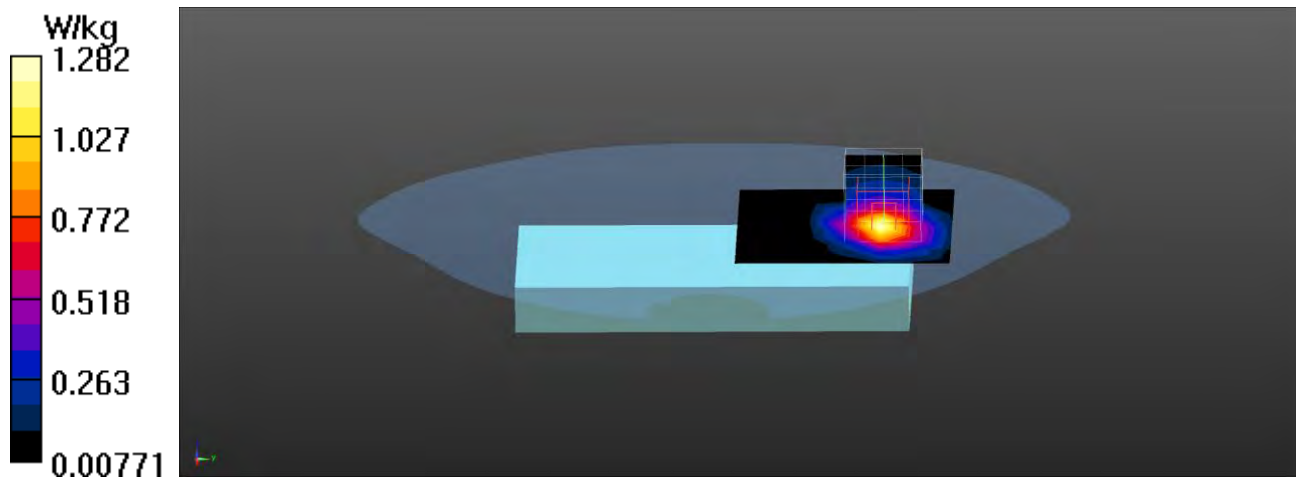
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.751 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.486 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.24 W/kg

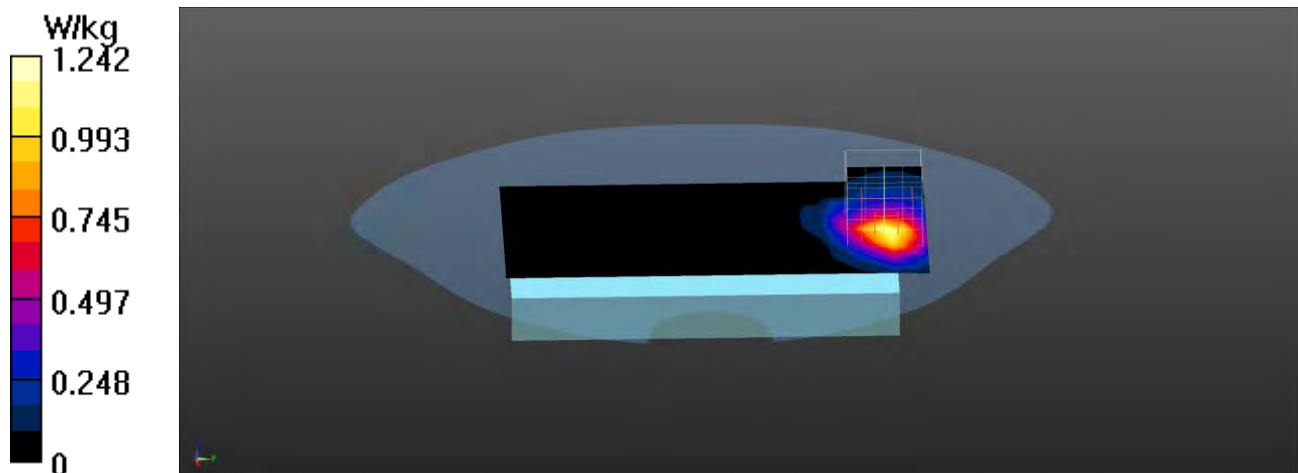
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.279 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.499 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20300_1RB-50_Back 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1745 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.15 W/kg

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

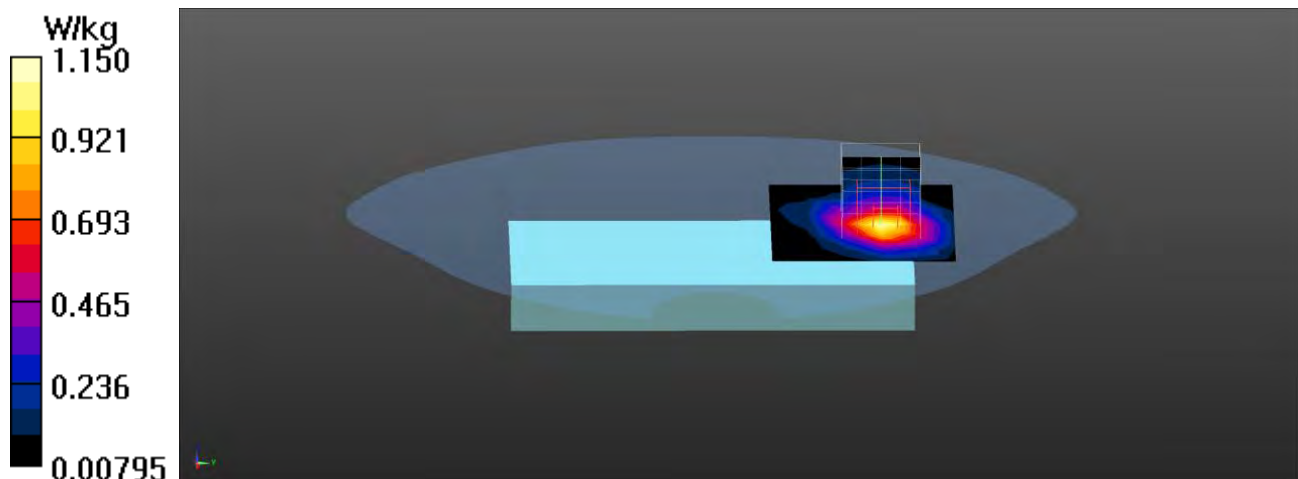
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.409 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.461 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20050_1RB-50_Bottom 10mm**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: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.14 W/kg

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

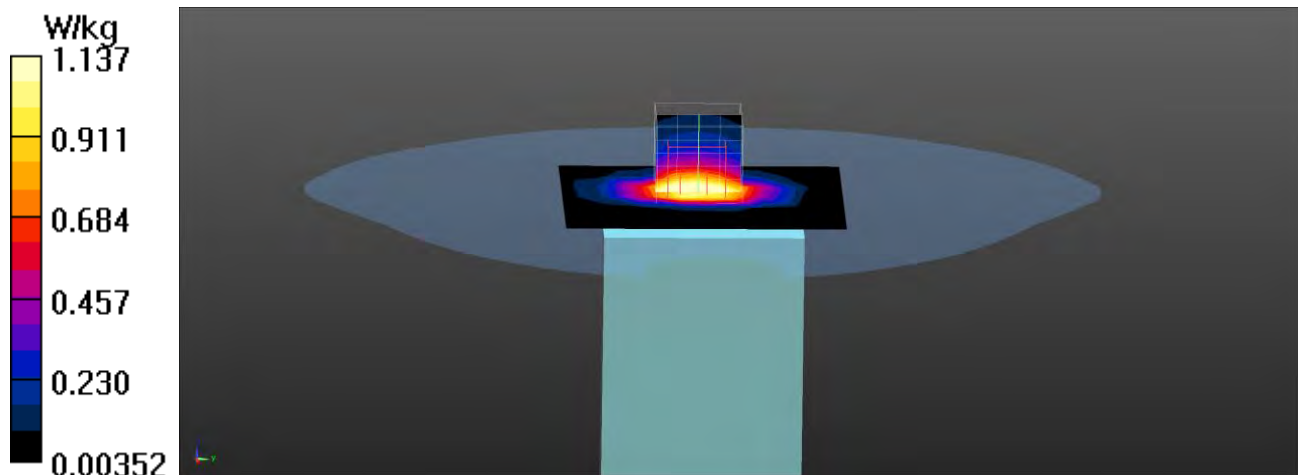
dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.13 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.585 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.14 W/kg

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

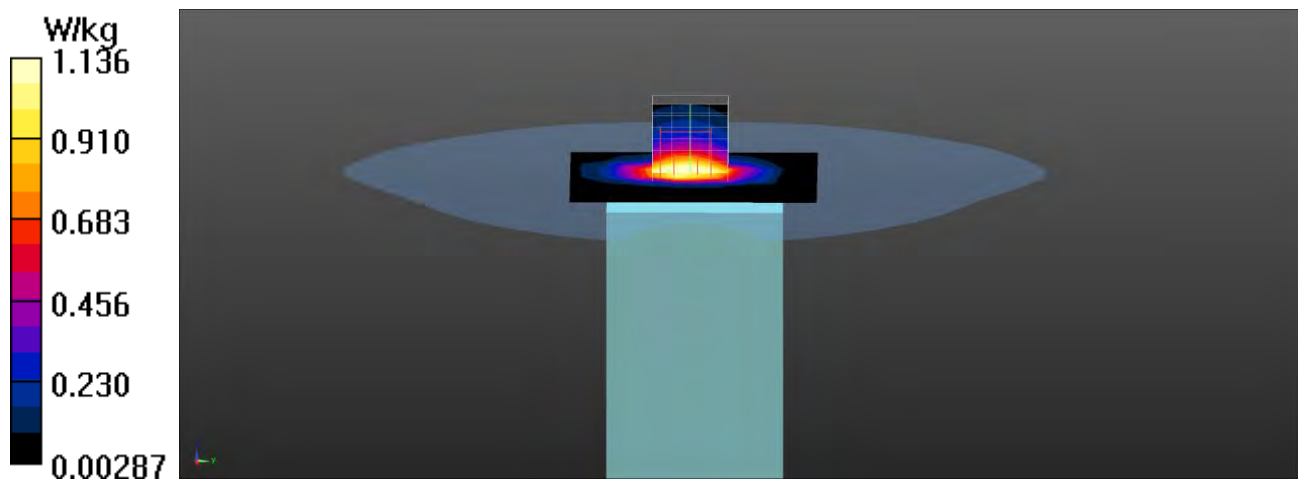
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.16 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.571 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20300_1RB-50_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1745 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.15 W/kg

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

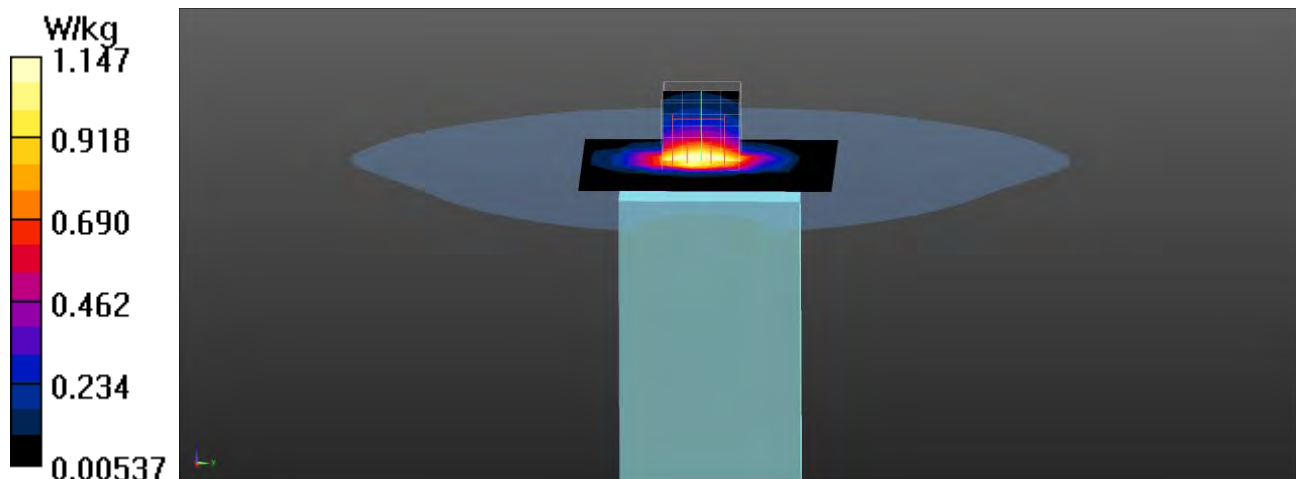
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.09 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.993 W/kg; SAR(10 g) = 0.554 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_50RB-0_Bottom 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.971 W/kg

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

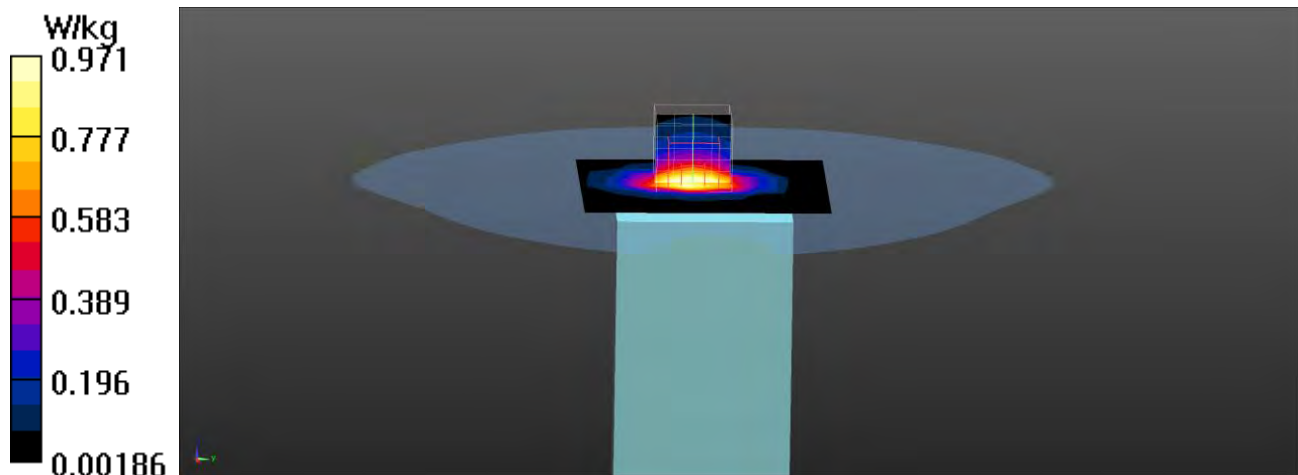
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.87 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.439 W/kg

Maximum value of SAR (measured) = 1.16 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Left-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (6x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0563 W/kg

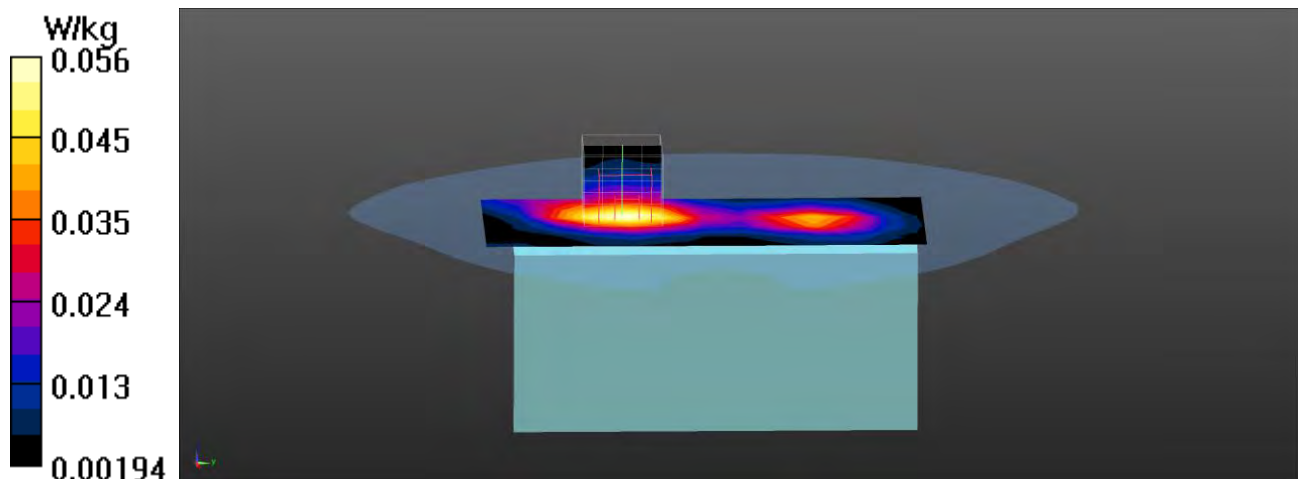
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.142 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0573 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Right-side 10mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (6x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0712 W/kg

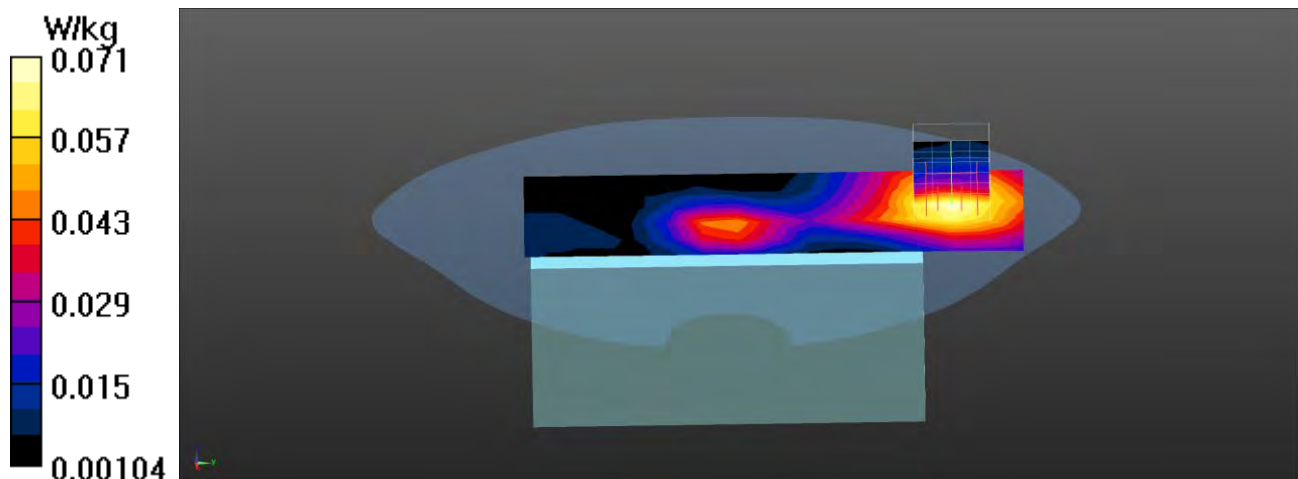
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.340 V/m; Power Drift = 0.12 dB

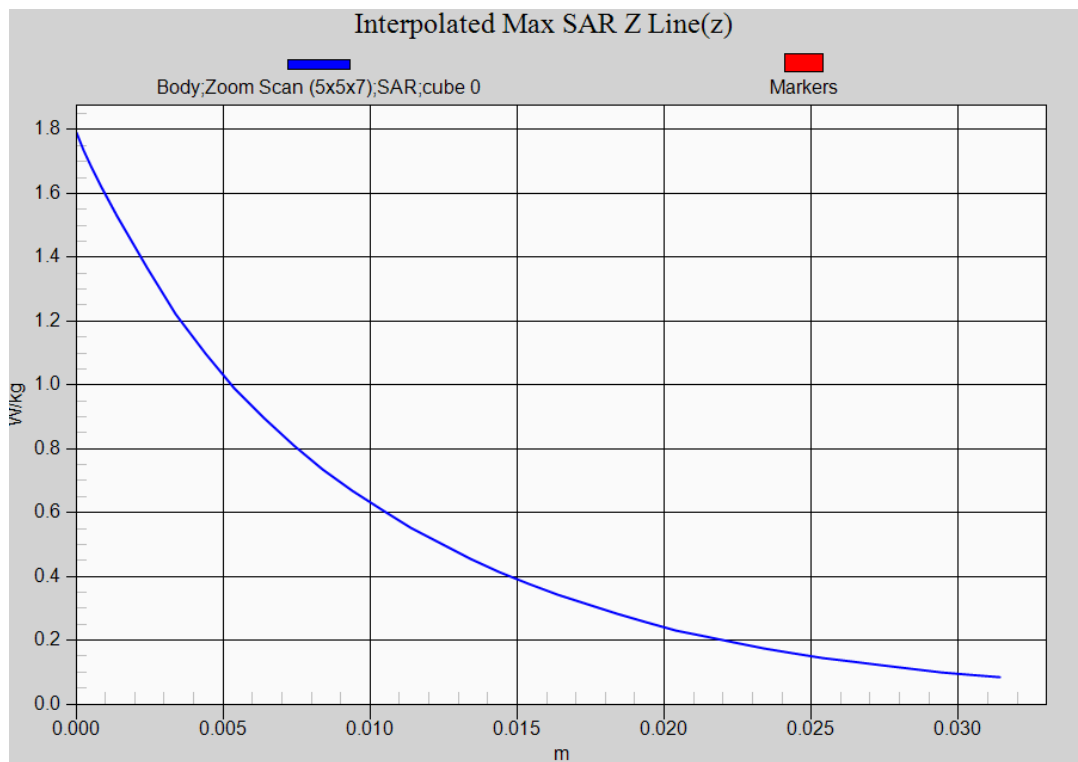
Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0718 W/kg



LTE Band 4 QPSK 20M 1RB EUT Bottom (Body-10mm) Z-Axis plot
Channel: 20050



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Front 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.54 W/kg

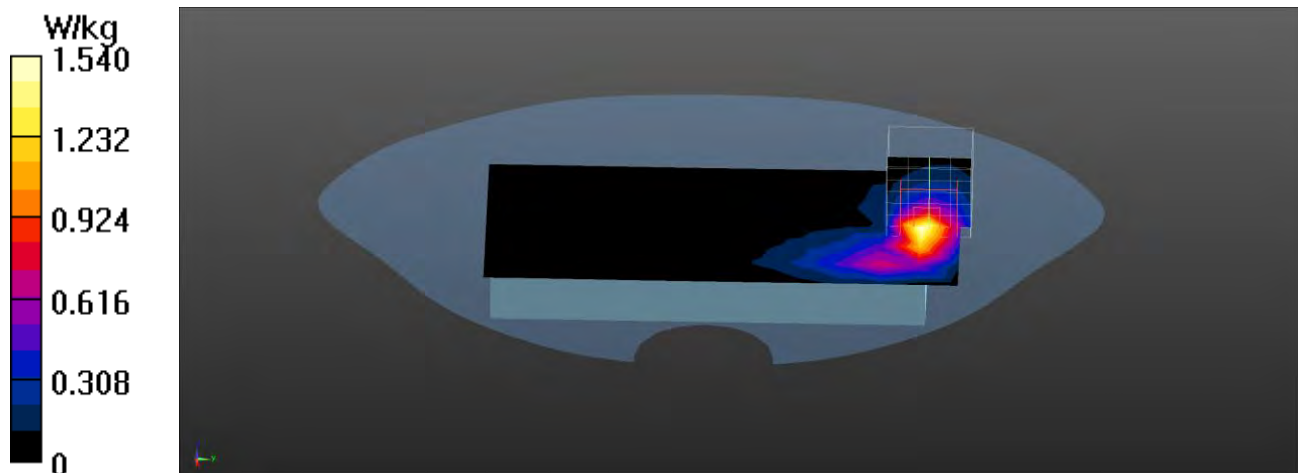
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.546 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.558 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Back 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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)

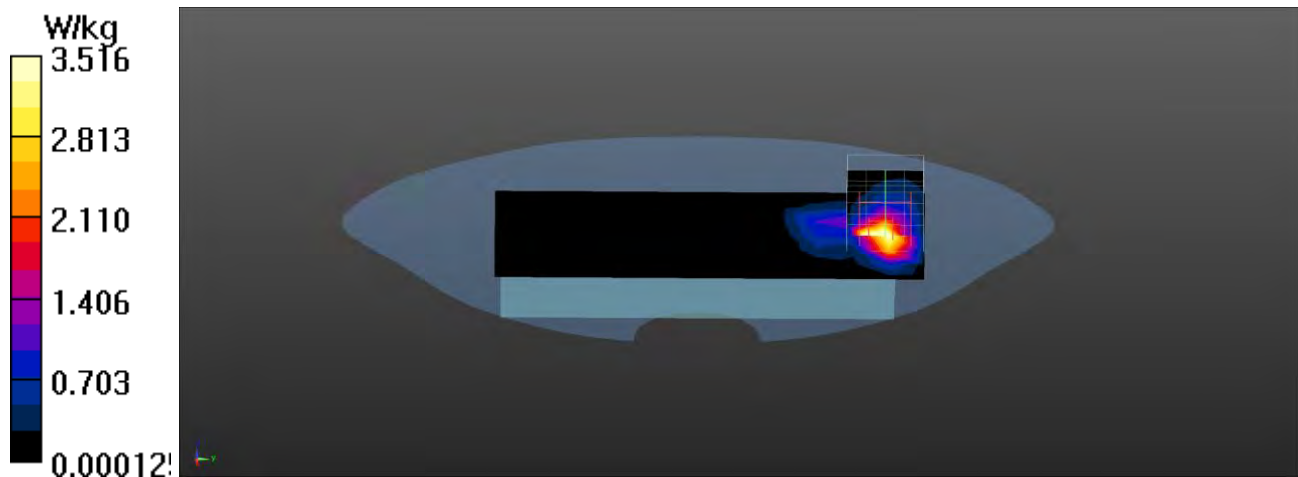
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.52 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.158 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 6.58 W/kg

SAR(1 g) = 3.02 W/kg; SAR(10 g) = 1.36 W/kg

Maximum value of SAR (measured) = 4.16 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20050_1RB-50_Bottom 0mm**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: DASY5 (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) = 5.11 W/kg

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

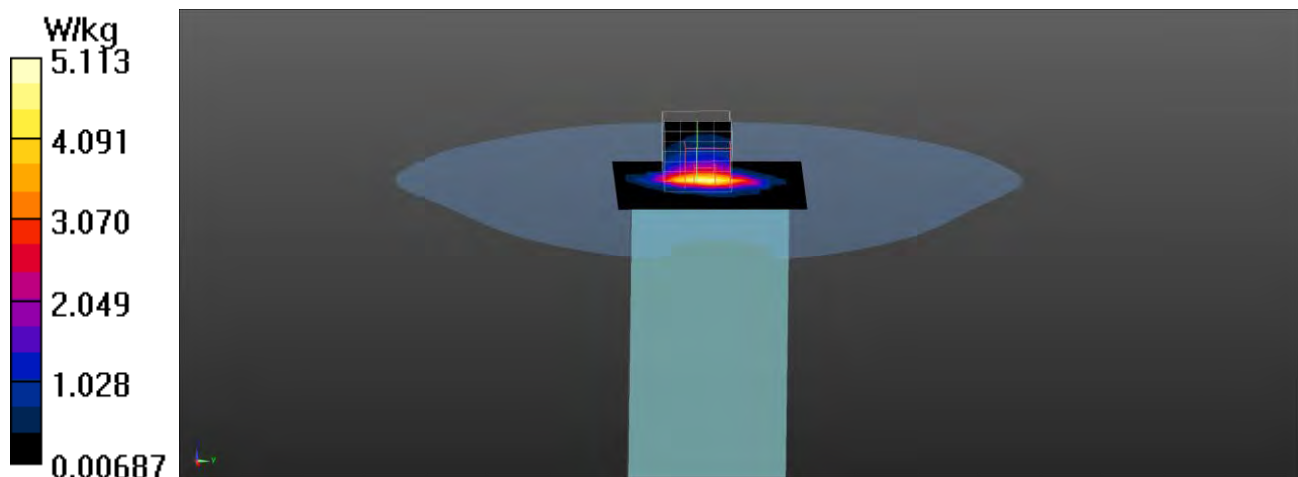
dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.13 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 6.42 W/kg

SAR(1 g) = 3.22 W/kg; SAR(10 g) = 1.6 W/kg

Maximum value of SAR (measured) = 5.16 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.27 W/kg

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

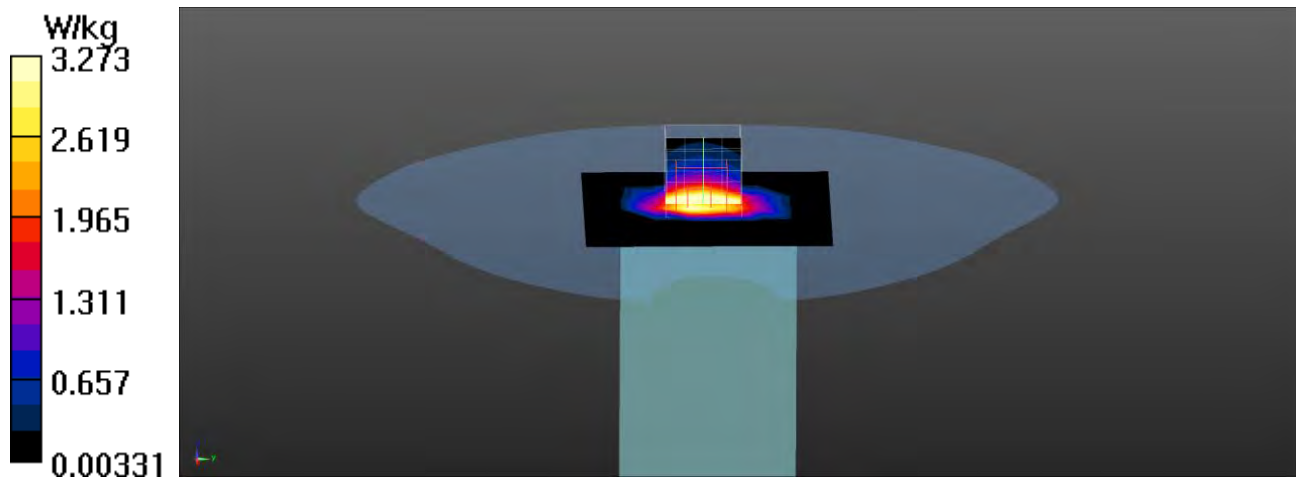
dx=8mm, dy=8mm, dz=5mm

Reference Value = 50.72 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 6.61 W/kg

SAR(1 g) = 3.26 W/kg; SAR(10 g) = 1.59 W/kg

Maximum value of SAR (measured) = 5.35 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20300_1RB-50_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1745 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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) = 5.44 W/kg

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

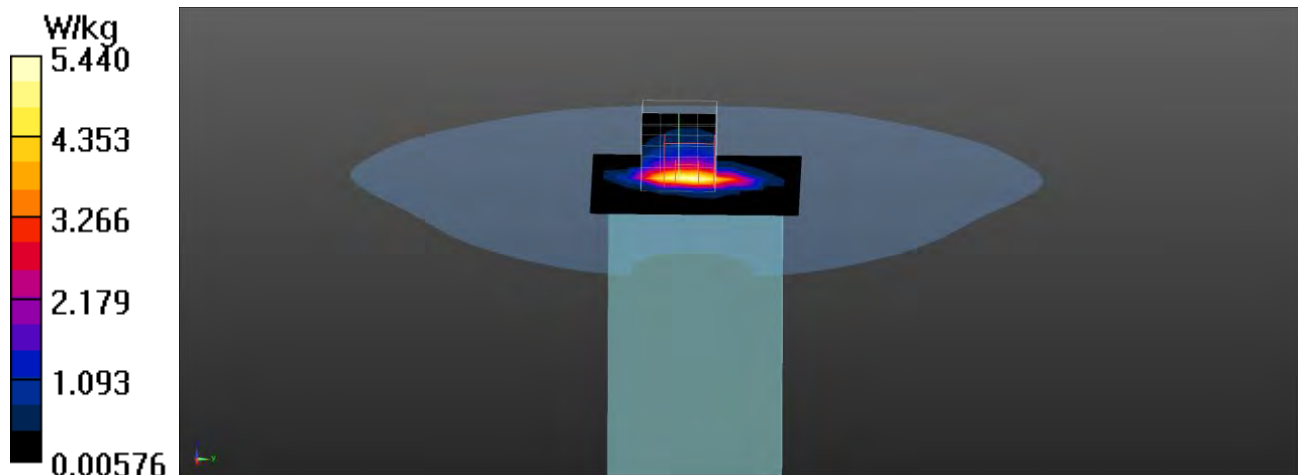
dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.23 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 6.85 W/kg

SAR(1 g) = 3.39 W/kg; SAR(10 g) = 1.66 W/kg

Maximum value of SAR (measured) = 5.48 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_50RB-0_Bottom 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.29 W/kg

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

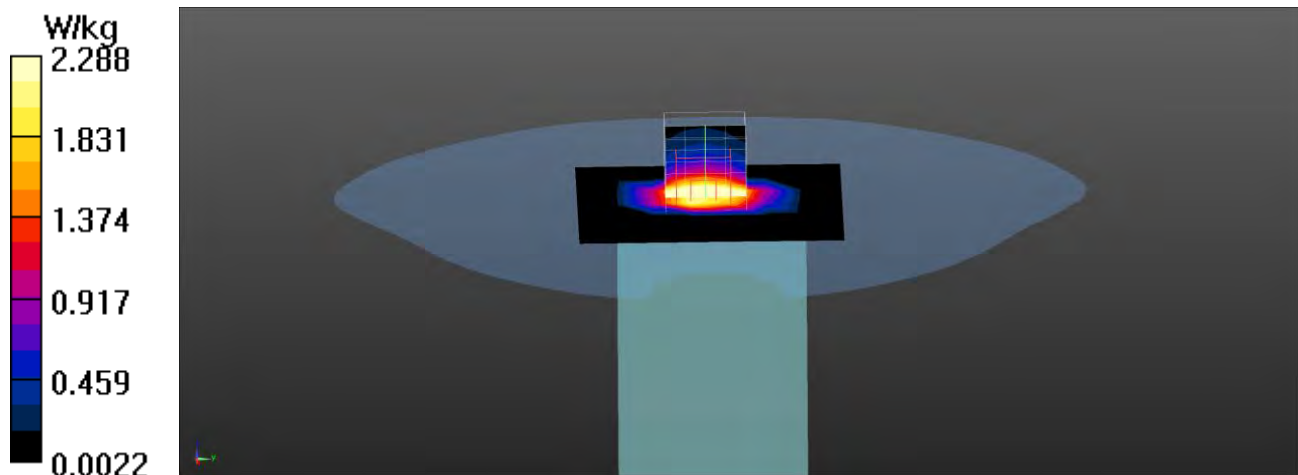
dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.42 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 5.05 W/kg

SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.23 W/kg

Maximum value of SAR (measured) = 4.08 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Left-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.444 W/kg

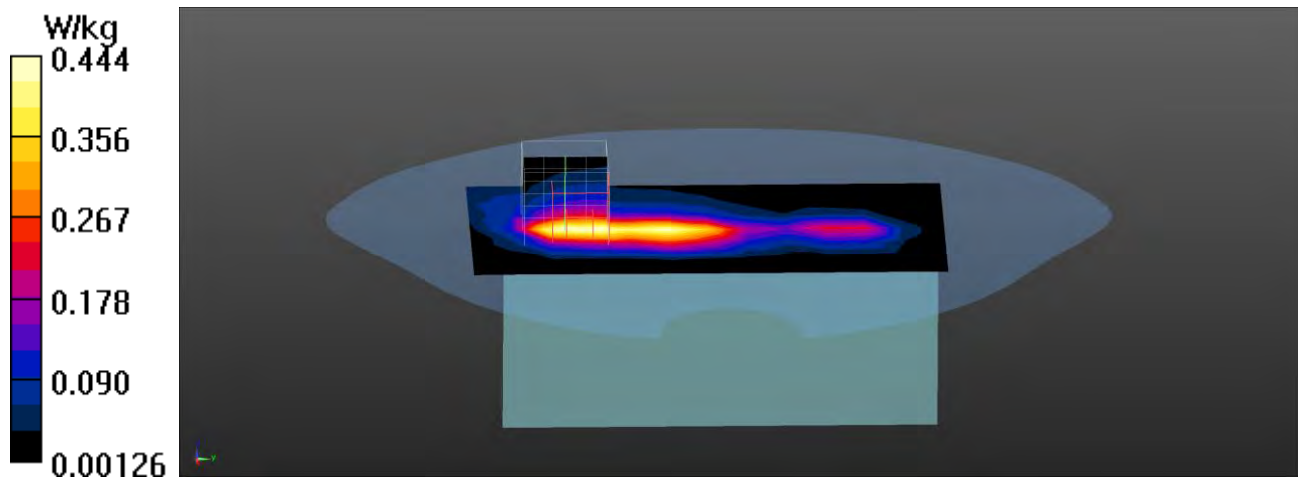
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.96 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.594 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.469 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/08/06

LTE_Band4_QPSK_20M_20175_1RB-50_Right-side 0mm**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, FCC LTE Band4; Frequency: 1732.5 MHz;

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature (°C) : 22.8, Liquid Temperature (°C) : 21.9

Measurement Standard: DASY5 (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)

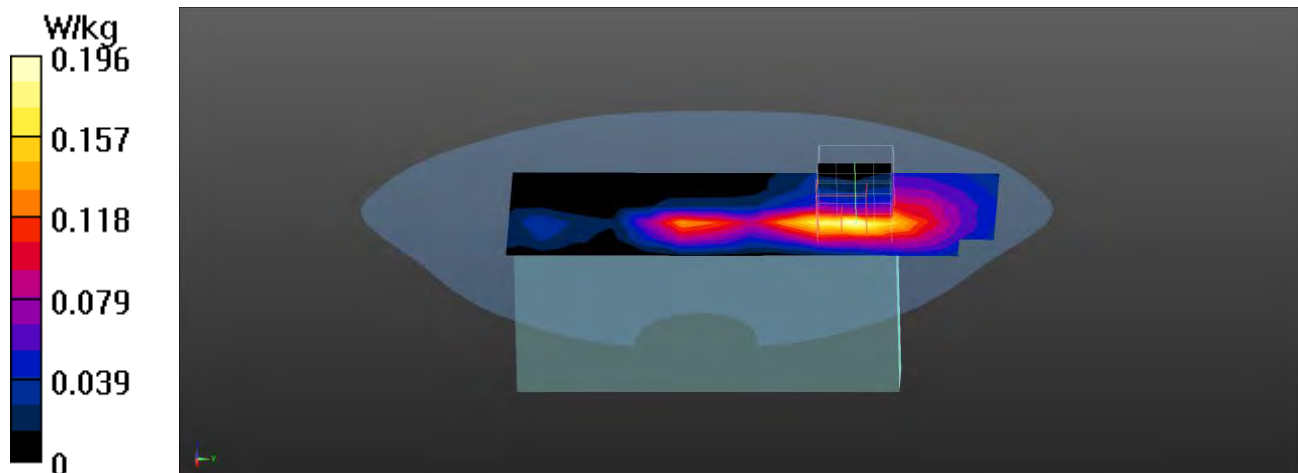
Configuration/Body/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.196 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.96 V/m; Power Drift = -0.14 dB

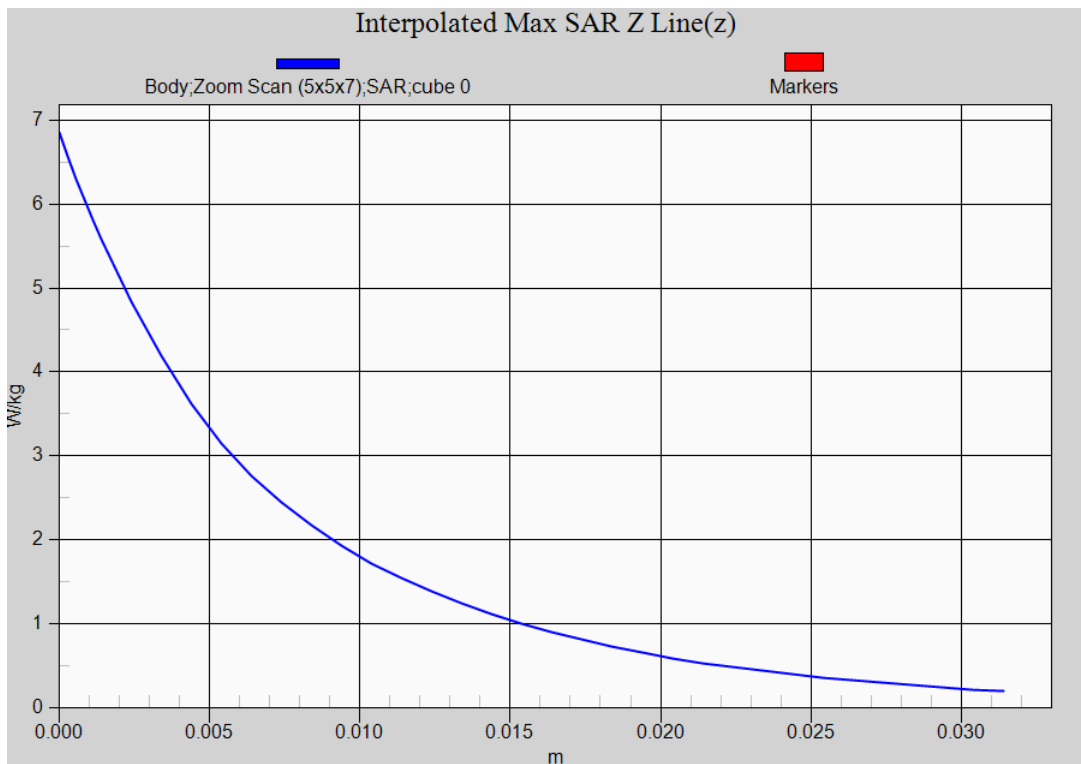
Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.230 W/kg



LTE Band 4 QPSK 20M 1RB EUT Bottom (Limb-0mm) Z-Axis plot
Channel: 20300



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band5 10M QPSK 1RB_Left-Cheek_20525**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, 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: 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) = 0.427 W/kg

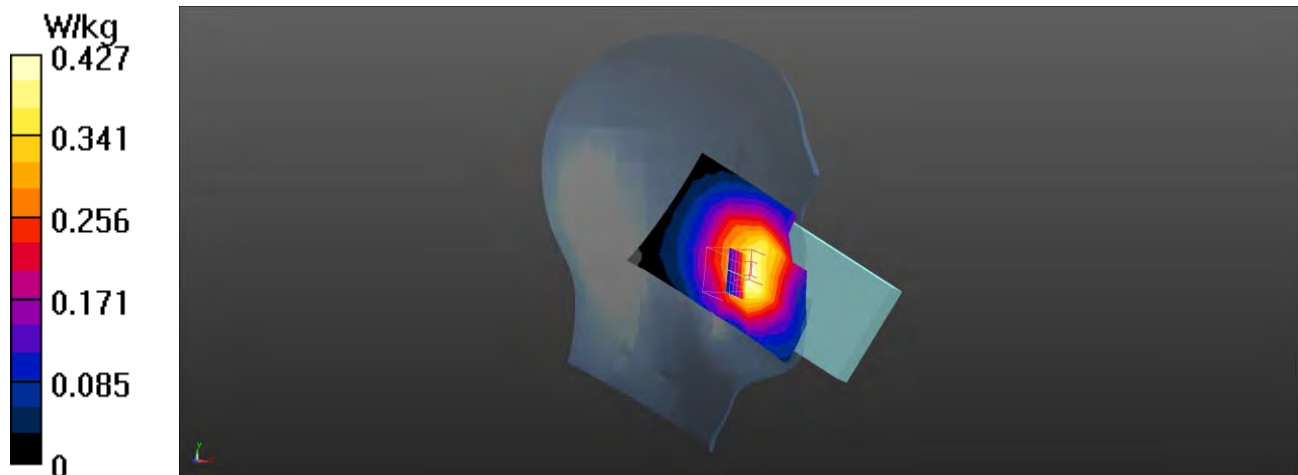
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.696 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 0.450 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band5 10M QPSK 1RB_Left-Tilt_20525**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, 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: 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) = 0.281 W/kg

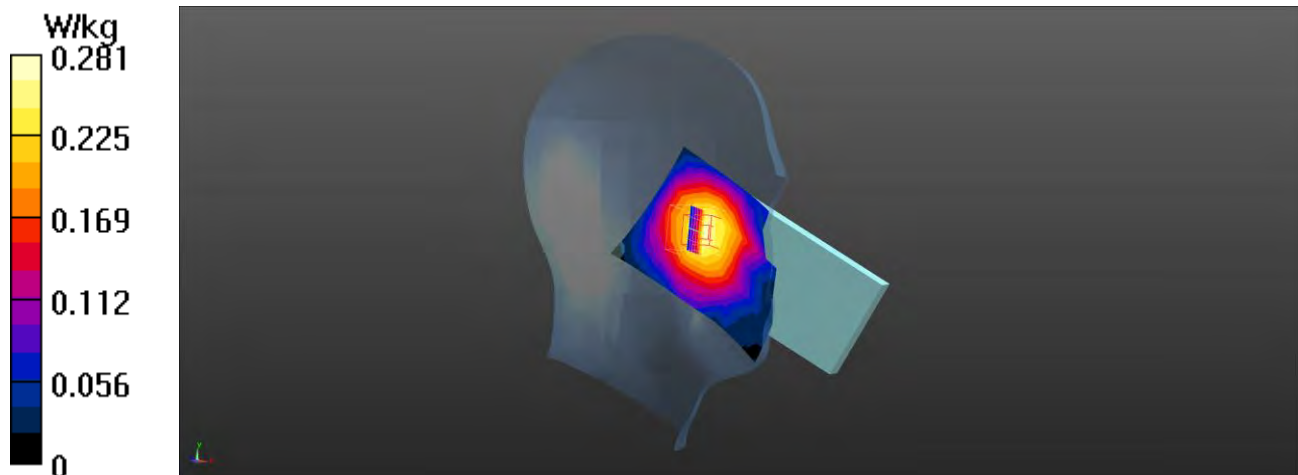
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.63 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.270 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band5 10M QPSK 1RB_Right-Cheek_20525**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, 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: 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)

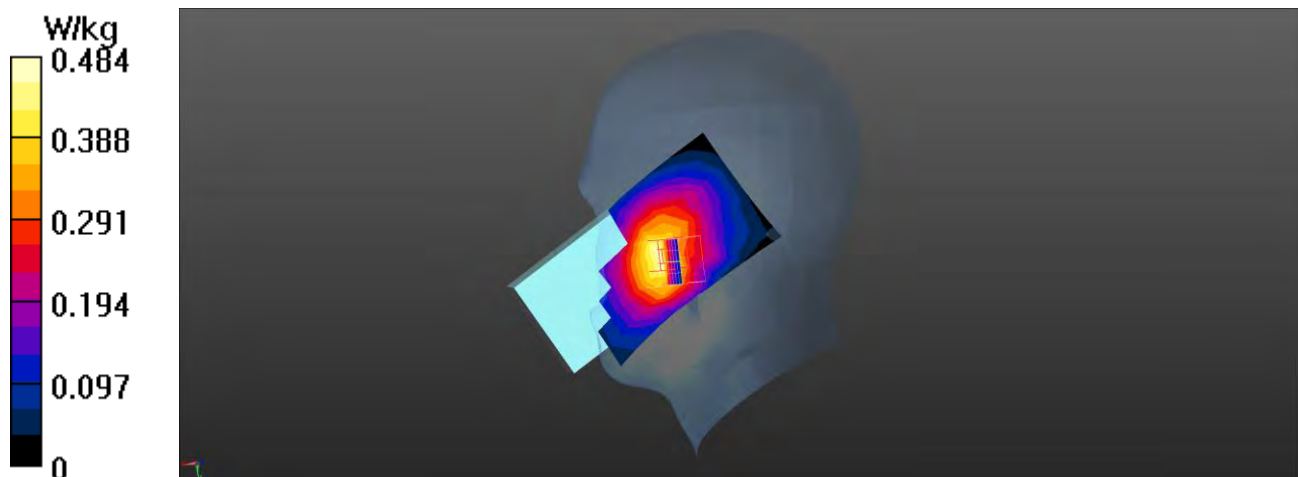
Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.484 W/kg**Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0:** Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.57 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.562 W/kg

SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.293 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band5 10M QPSK 25RB_Right-Cheek_20525**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, 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: 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) = 0.477 W/kg

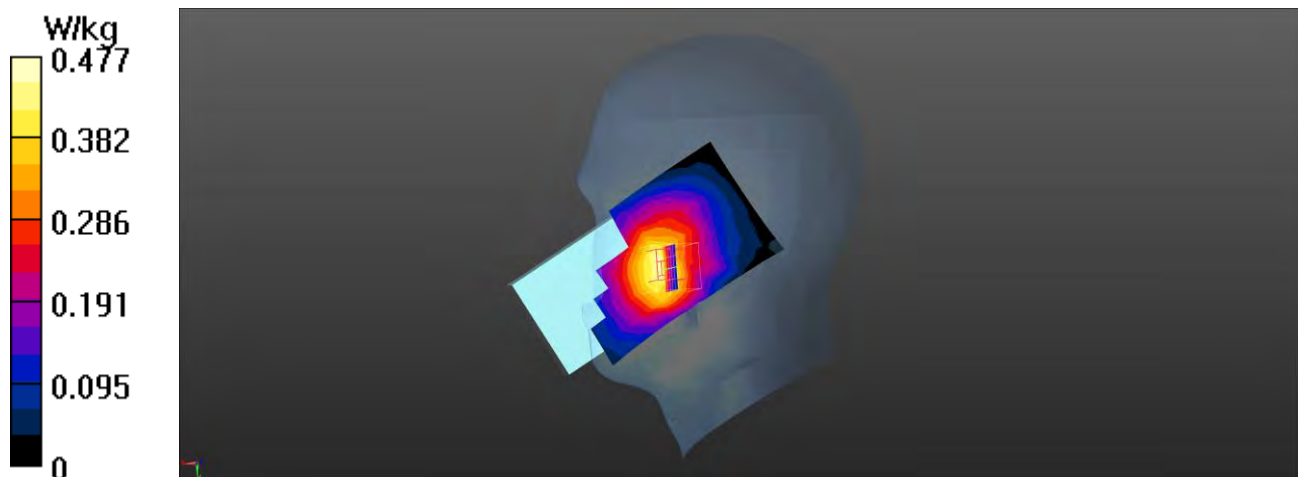
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.53 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.575 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.289 W/kg

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



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE Band5 10M QPSK 1RB_Right-Tilt_20525**DUT: Mobile Phone; Type: RS35**

Communication System: UID 0, 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: 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) = 0.327 W/kg

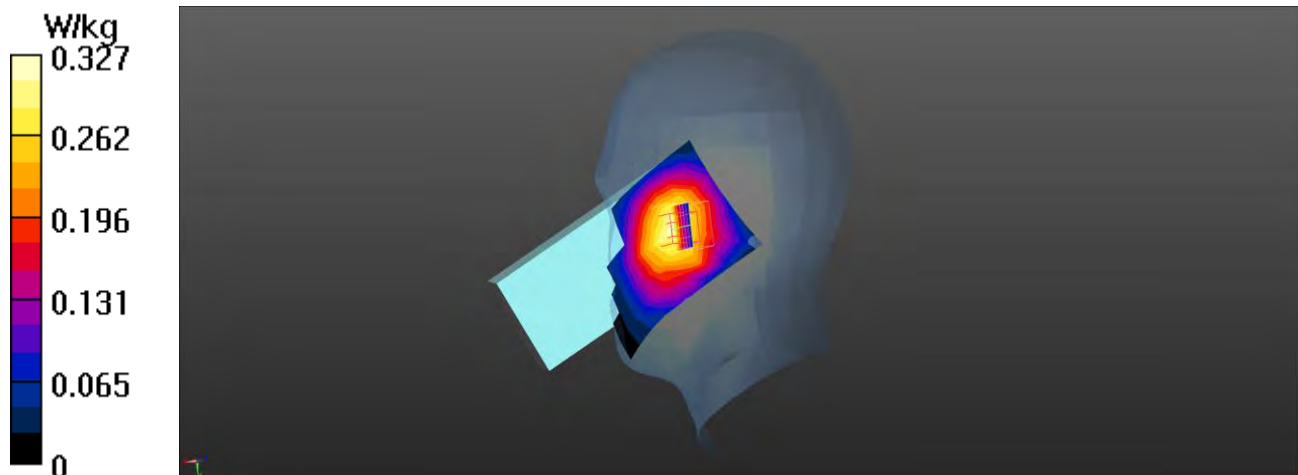
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.18 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.351 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.326 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Front 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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.376 W/kg

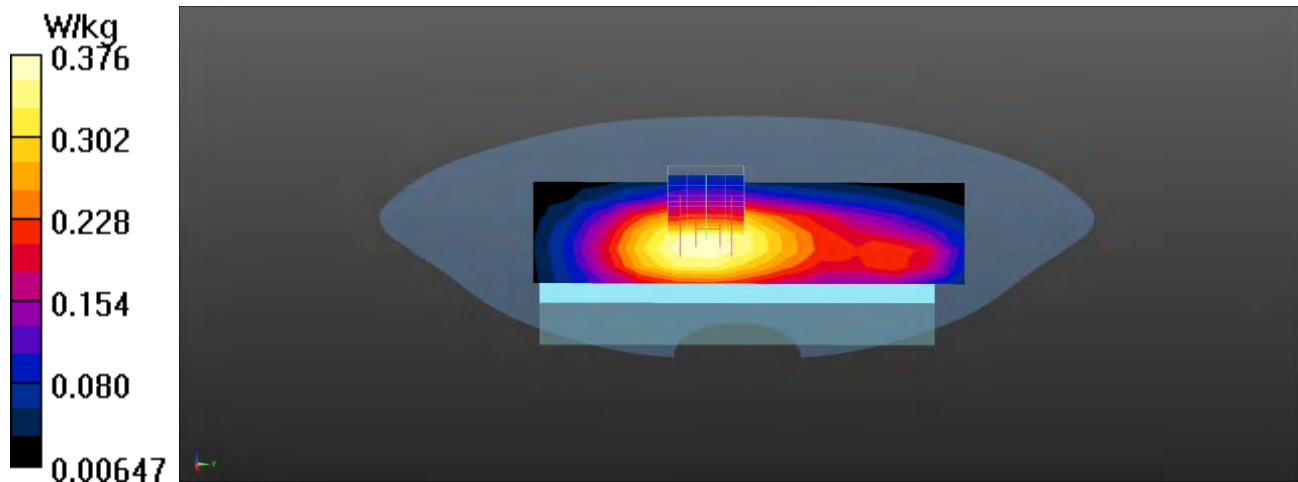
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.61 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 0.379 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20450_1RB-25_Back 10mm**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 (7x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.476 W/kg

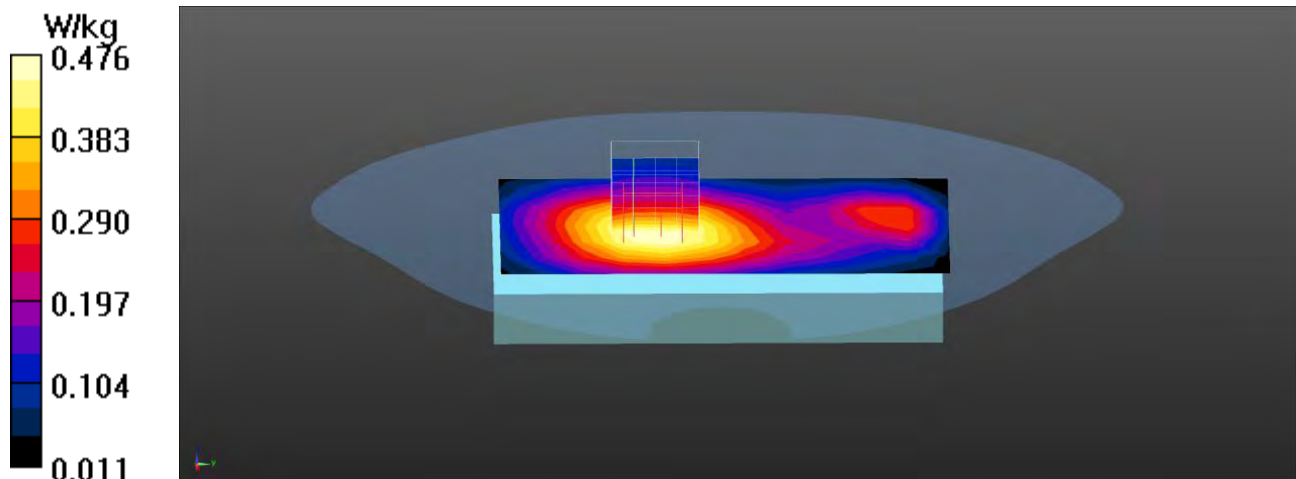
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.16 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.523 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.471 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Back 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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.440 W/kg

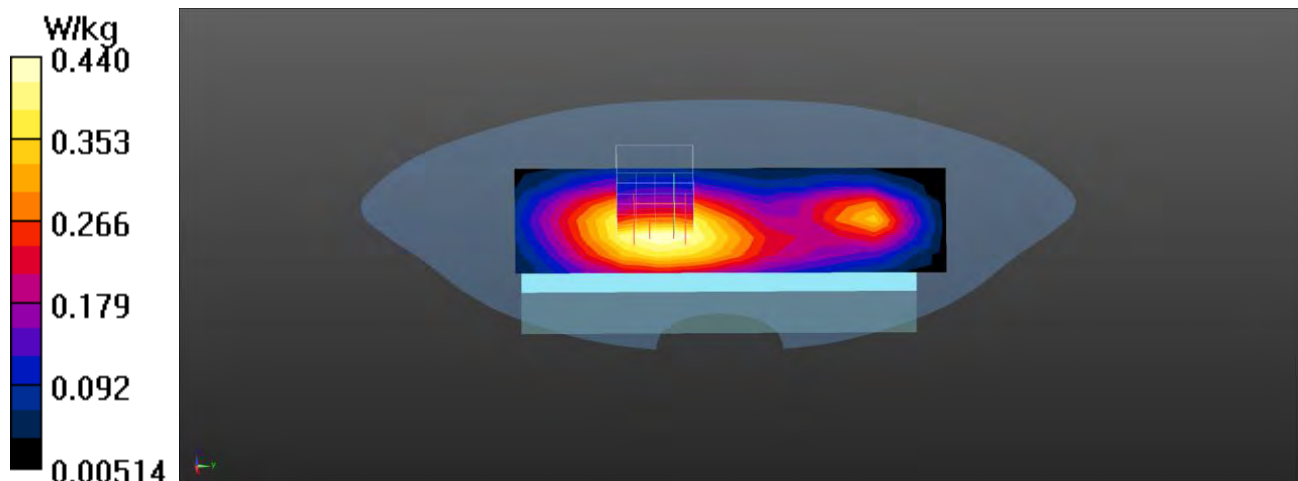
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.27 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.496 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.448 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20600_1RB-25_Back 10mm**DUT: Mobile Phone; Type: RS35**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 844$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.29$; $\rho = 1000$ 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) = 0.463 W/kg

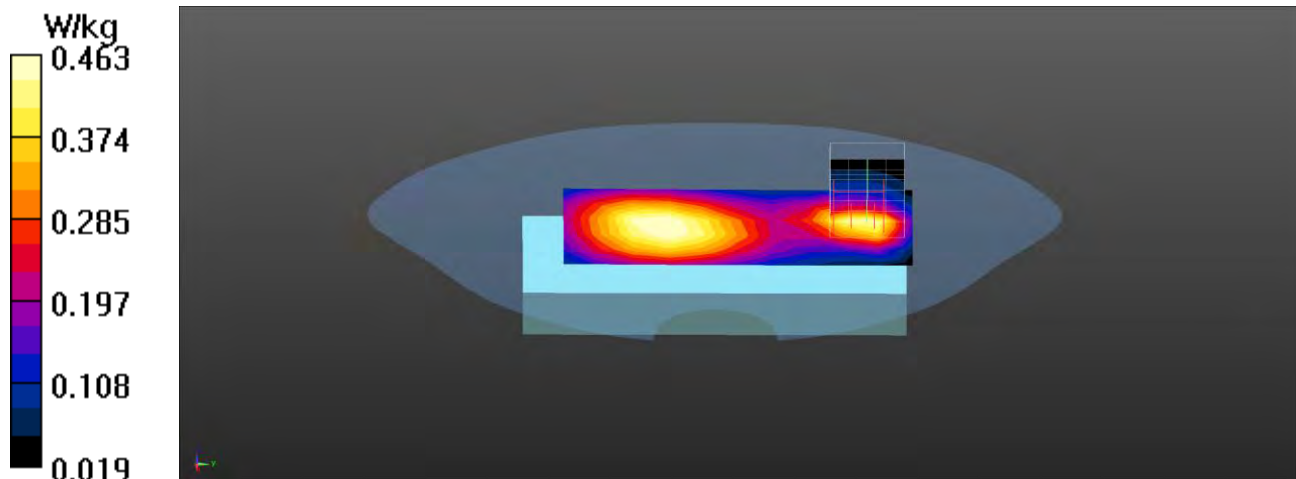
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.08 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.564 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 0.465 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_25RB-0_Back 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 (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.342 W/kg

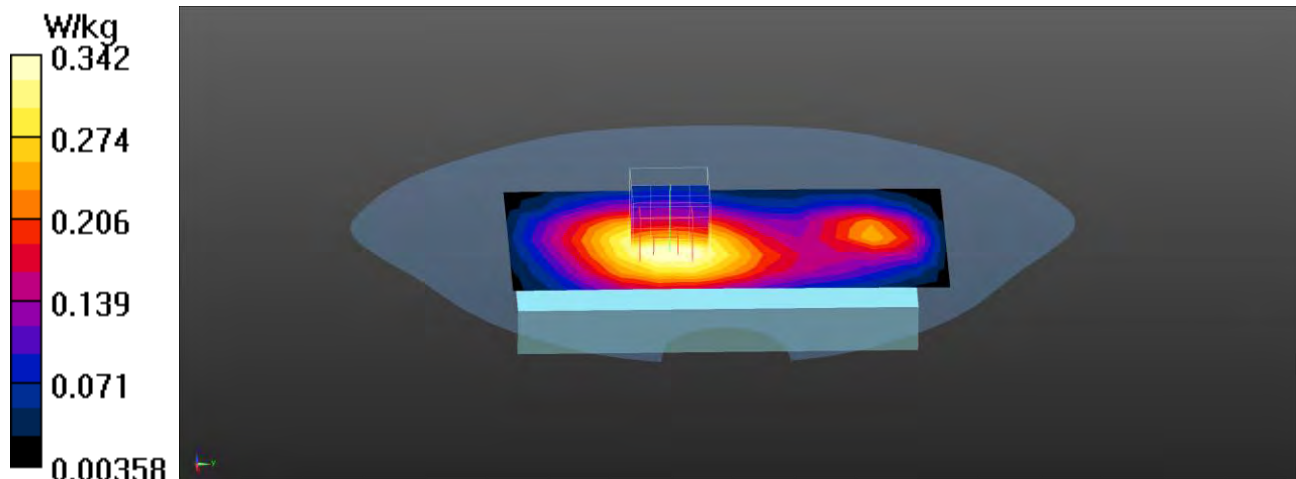
Configuration/Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.59 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.352 W/kg



Test Laboratory: DEKRA

Date/Time: 2020/07/30

LTE_Band5_QPSK_10M_20525_1RB-25_Bottom 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 (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.122 W/kg

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

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

Reference Value = 12.49 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.135 W/kg

