

DUT: Smartphone; Type: AM355;

Communication System: Wi-Fi band; Frequency: 2412.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412.0$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.27$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(7.73, 7.73, 7.73); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Left head cheek/Wi-Fi/Low/Area Scan (61x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.072 mW/g

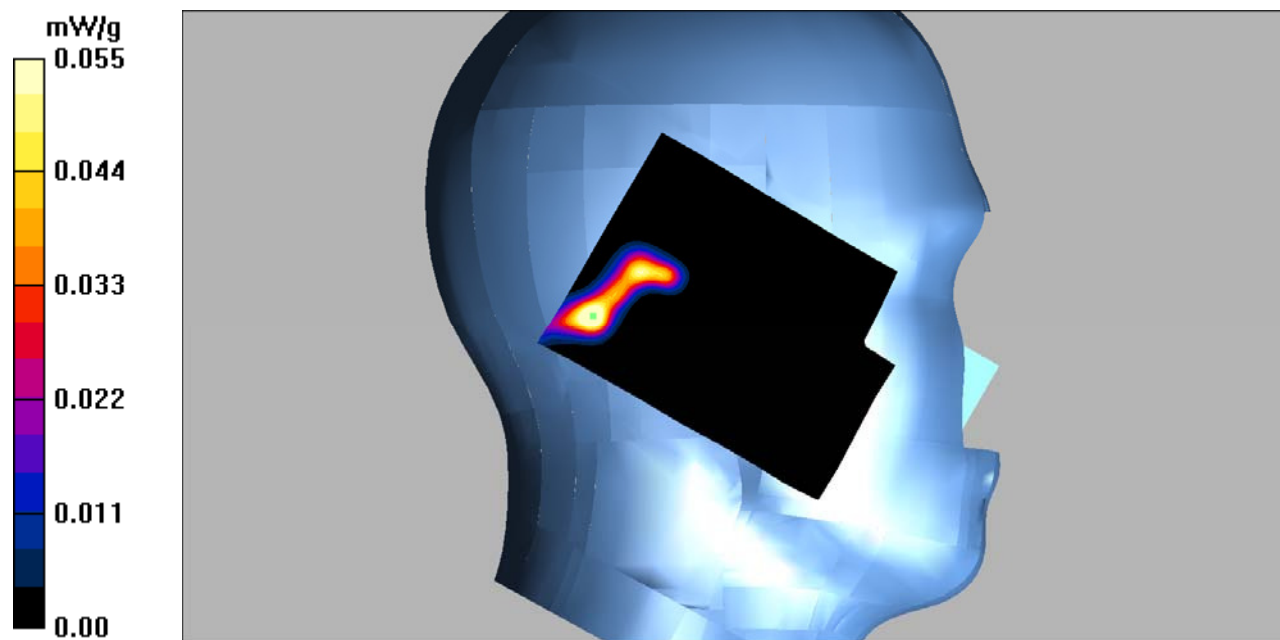
Left head cheek/Wi-Fi/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.22 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.055 mW/g



DUT: Smartphone; Type: AM355;

Communication System: Wi-Fi band; Frequency: 2412.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412.0$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.27$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(7.73, 7.73, 7.73); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Left head tilt/Wi-Fi/Low/Area Scan (61x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.131 mW/g

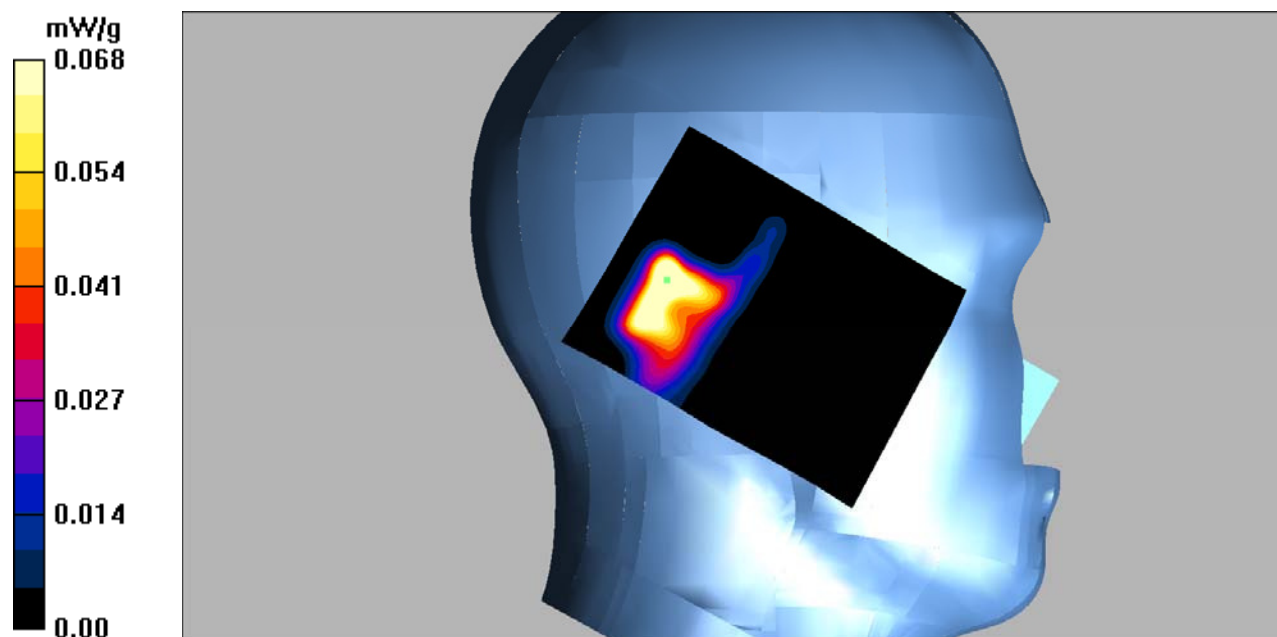
Left head tilt/Wi-Fi/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.05 V/m; Power Drift = -0.403 dB

Peak SAR (extrapolated) = 0.091 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (measured) = 0.068 mW/g



DUT: Smartphone; Type: AM355;

Communication System: Wi-Fi band; Frequency: 2412.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412.0$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.27$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(7.73, 7.73, 7.73); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Right head cheek/Wi-Fi/Low/Area Scan (61x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.291 mW/g

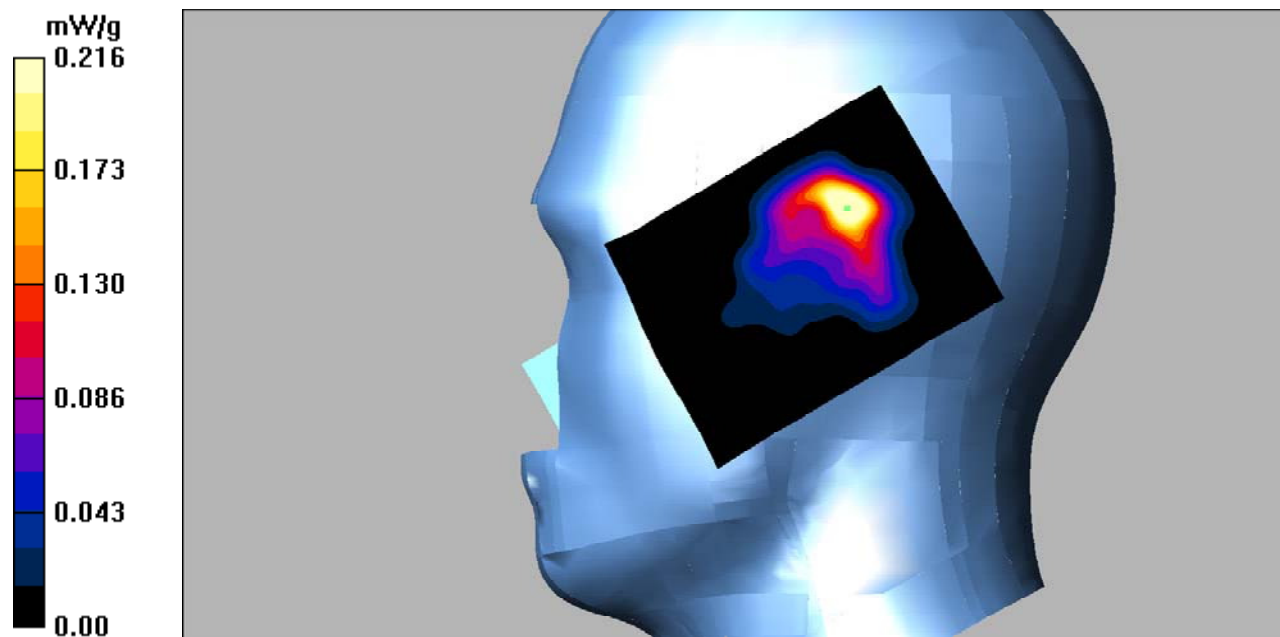
Right head cheek/Wi-Fi/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.58 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.216 mW/g



DUT: Smartphone; Type: AM355;

Communication System: Wi-Fi band; Frequency: 2412.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412.0$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 39.27$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(7.73, 7.73, 7.73); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Right head tilt/Wi-Fi/Low/Area Scan (61x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.256 mW/g

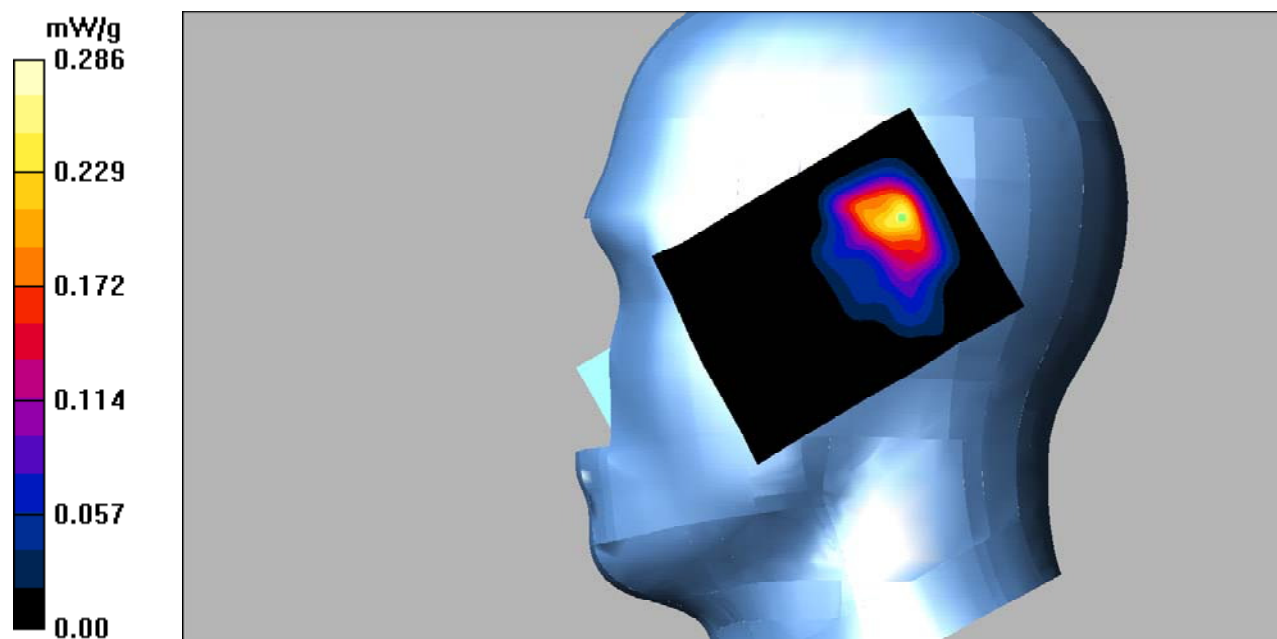
Right head tilt/Wi-Fi/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.05 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.976 W/kg

SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.286 mW/g



DUT: Smartphone; Type: AM355;

Communication System: Wi-Fi band; Frequency: 2412.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412.0$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 53.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(7.88, 7.88, 7.88); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Body-Back/Wi-Fi/Low/Area Scan (61x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.064 mW/g

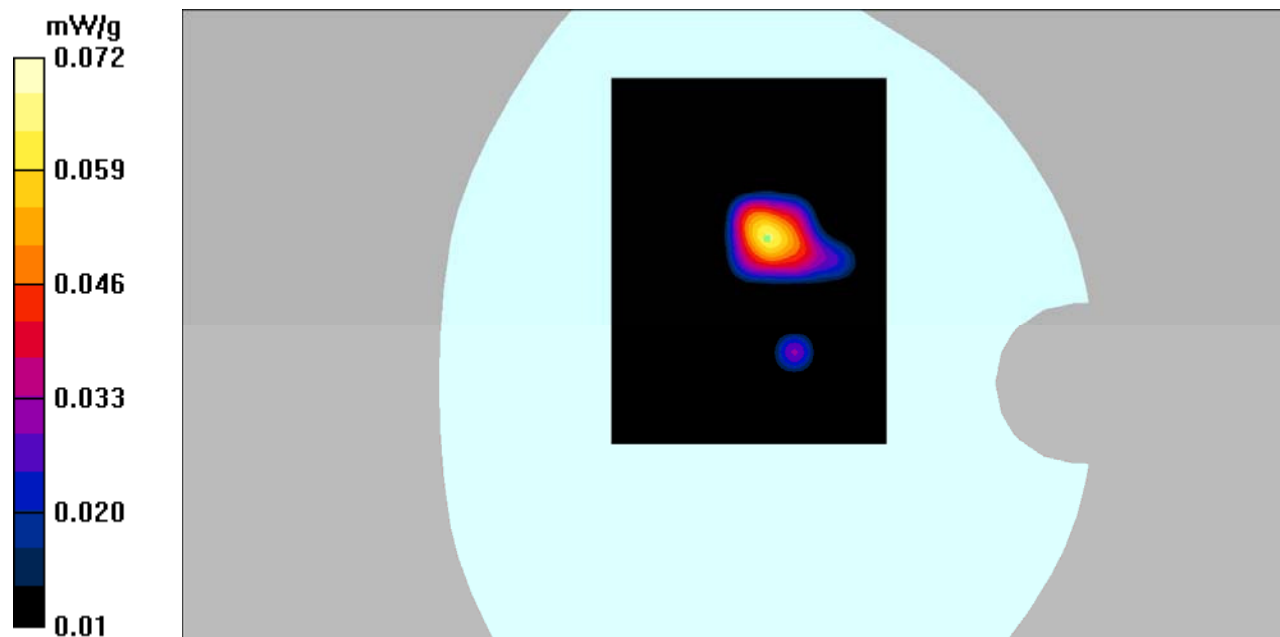
Body-Back/Wi-Fi/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.36 V/m; Power Drift = -0.120 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.020 mW/g

Maximum value of SAR (measured) = 0.072 mW/g



DUT: Smartphone; Type: AM355;

Communication System: Wi-Fi band; Frequency: 2412.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412.0$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 53.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(7.88, 7.88, 7.88); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Body-Left/Wi-Fi/Low/Area Scan (51x71x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.017 mW/g

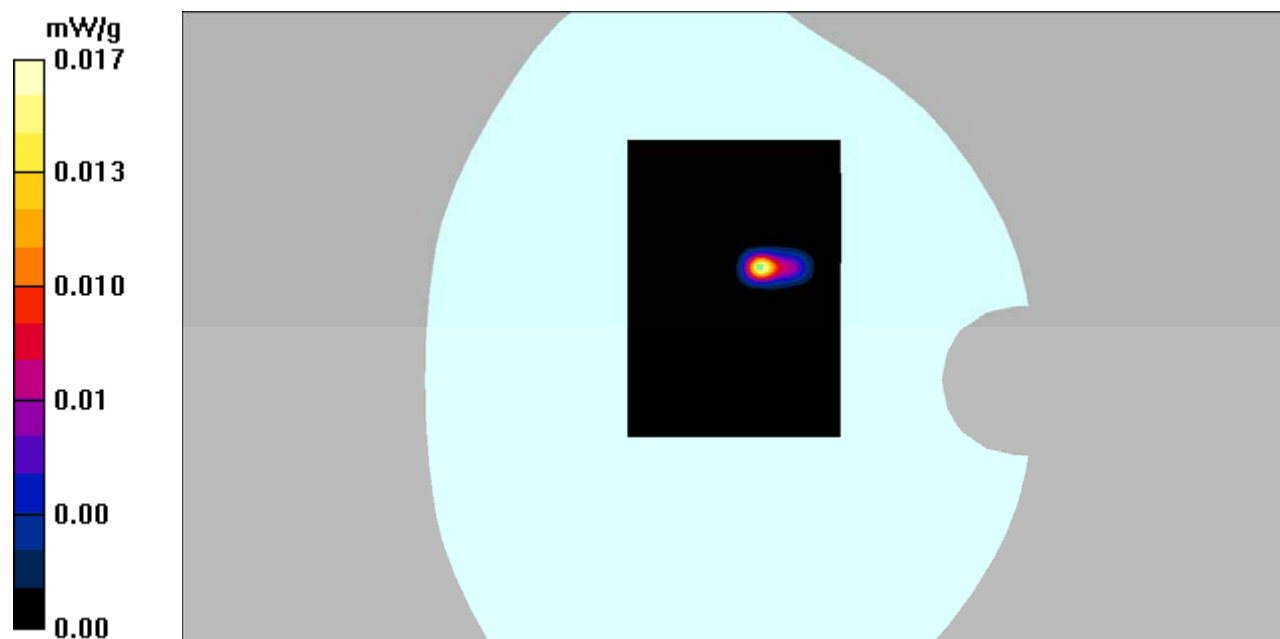
Body-Left/Wi-Fi/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.55 V/m; Power Drift = 0.405 dB

Peak SAR (extrapolated) = 0.068 W/kg

SAR(1 g) = 0.010 mW/g; SAR(10 g) = 0.00268 mW/g

Maximum value of SAR (measured) = 0.071 mW/g



DUT: Smartphone; Type: AM355;

Communication System: Wi-Fi band; Frequency: 2412.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412.0$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 53.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(7.88, 7.88, 7.88); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Body-Top/Wi-Fi/Low/Area Scan (51x71x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.140 mW/g

Body-Top/Wi-Fi/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.84 V/m; Power Drift = 0.134 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.095 mW/g

