Test Laboratory: Audix SAR Lab Date: 07/09/2019

CH165(5825MHz Back)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 6.102 S/m; ε_r = 47.81; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.39, 4.39, 4.39); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.176 W/kg

Configuration/CH165(5825MHz Back)/Zoom Scan (7x7x7)/Cube 0:

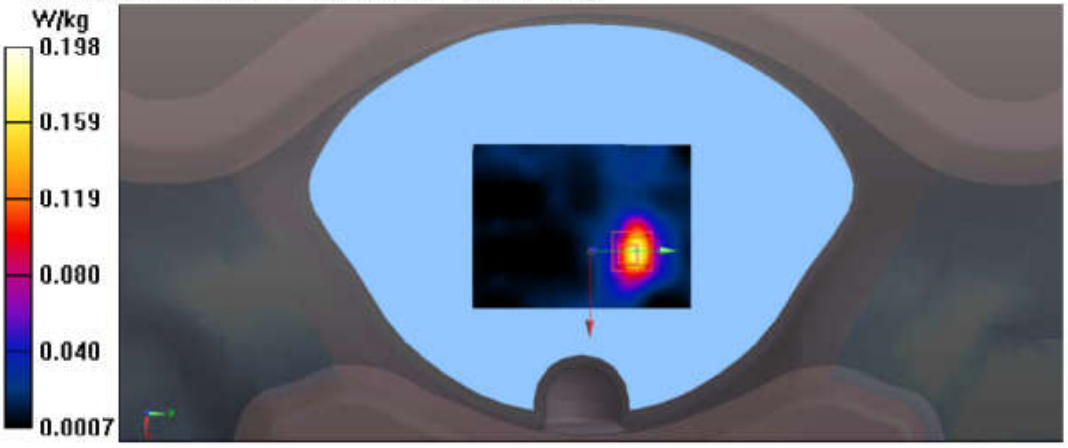
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.9470 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.198 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

CH165(5825MHz Bottom)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 6.102 S/m; ε_r = 47.81; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.39, 4.39, 4.39); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Bottom)/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.172 W/kg

Configuration/CH165(5825MHz Bottom)/Zoom Scan (7x7x7)/Cube 0:

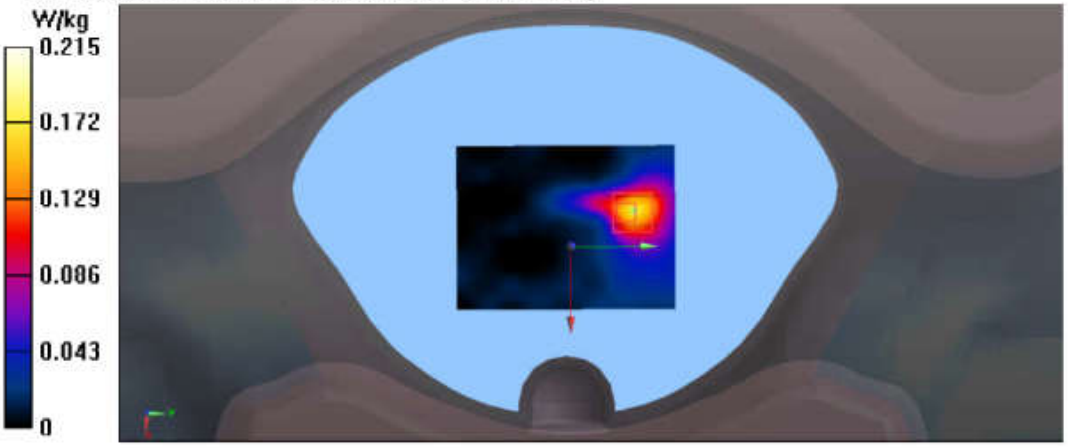
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.352 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.530 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.215 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

CH165(5825MHz Front)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 6.102 S/m; ε_r = 47.81; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.39, 4.39, 4.39); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Front)/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.851 W/kg

Configuration/CH165(5825MHz Front)/Zoom Scan (7x7x7)/Cube 0:

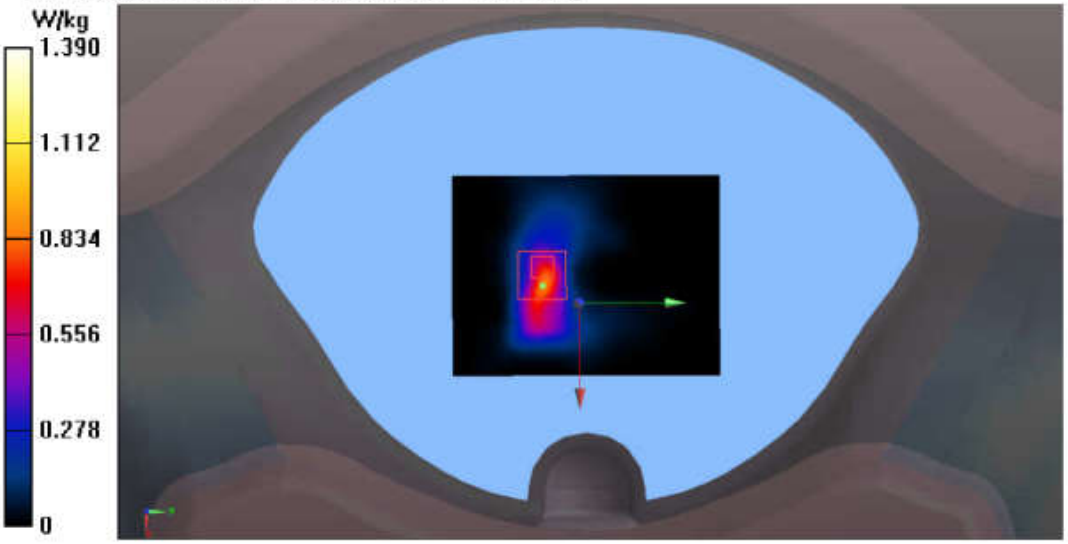
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.970 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.03 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

CH165(5825MHz Left)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 6.102 S/m; ε_r = 47.81; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.39, 4.39, 4.39); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Left)/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

Configuration/CH165(5825MHz Left)/Zoom Scan (7x7x7)/Cube 0:

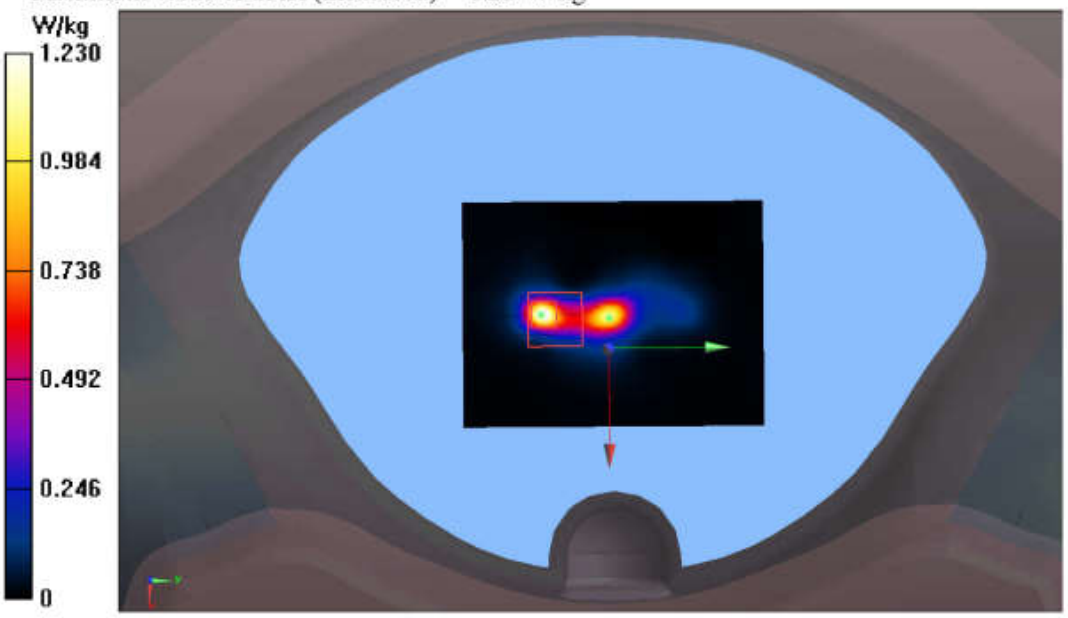
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.13 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

CH165(5825MHz Top)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 6.102 S/m; ε_r = 47.81; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.39, 4.39, 4.39); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Top)/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0970 W/kg

Configuration/CH165(5825MHz Top)/Zoom Scan (7x7x7)/Cube 0:

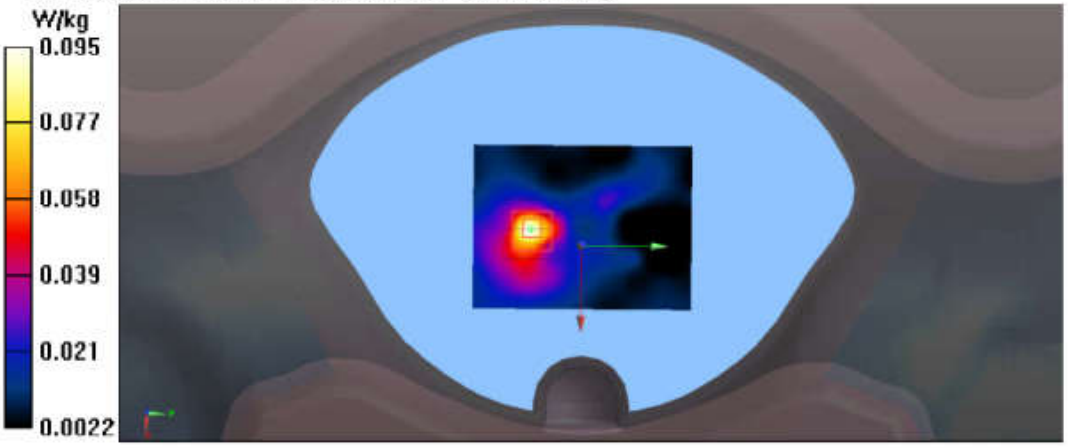
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.254 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0953 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head 15 Degree Left CH165(5825MHz)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Left CH165(5825MHz)/Area Scan (121x61x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.483 W/kg

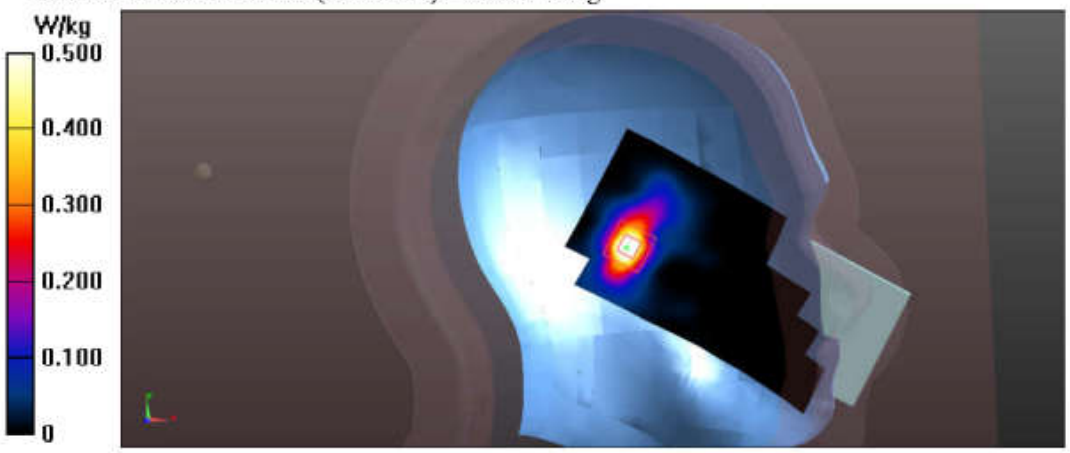
Configuration/Head 15 Degree Left CH165(5825MHz)/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.672 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.501 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head 15 Degree Left CH165(5825MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Left CH165(5825MHz)-Right/Area Scan (121x61x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

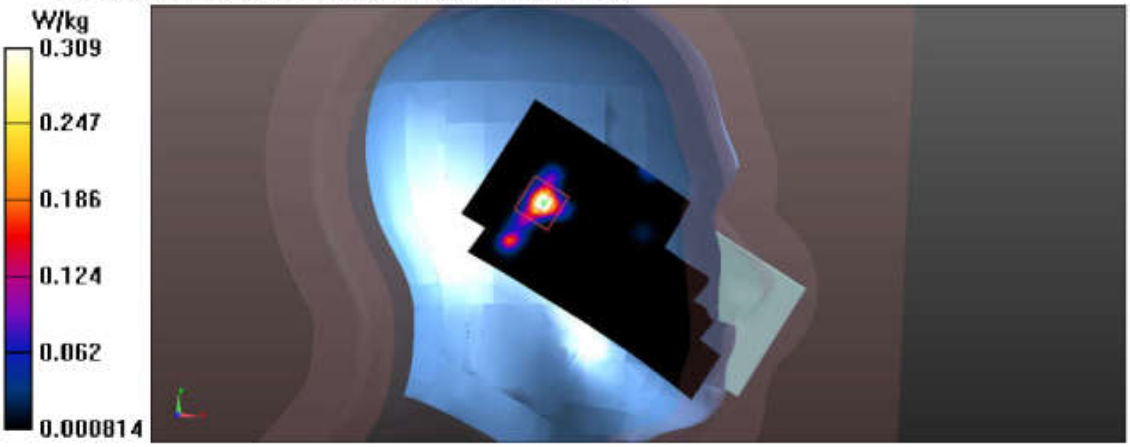
Configuration/Head 15 Degree Left CH165(5825MHz)-Right/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.839 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.711 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.309 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head 15 Degree Right CH165(5825MHz)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz; Frequency: 5825MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Right CH165(5825MHz)/Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.611 W/kg

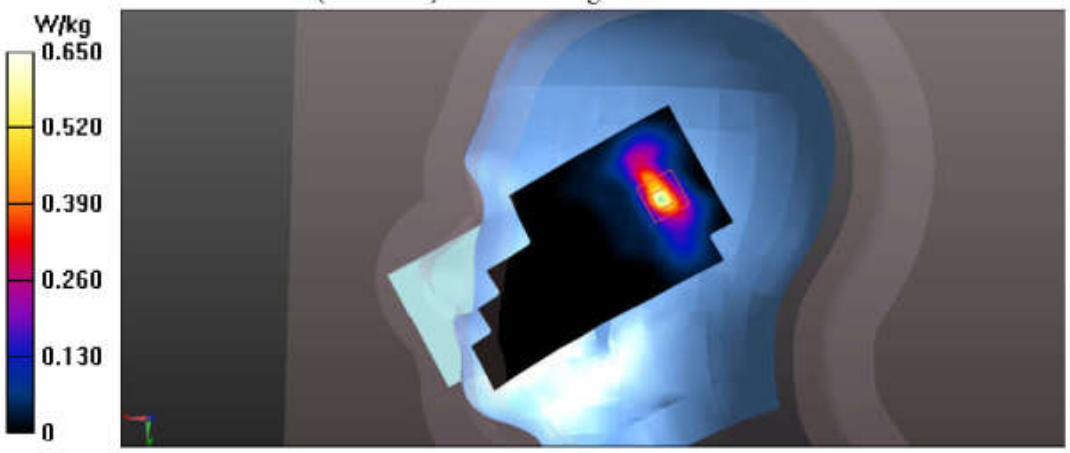
Configuration/Head 15 Degree Right CH165(5825MHz)/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.017 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.837 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.647 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head 15 Degree Right CH165(5825MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Right CH165(5825MHz)-Right/Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.194 W/kg

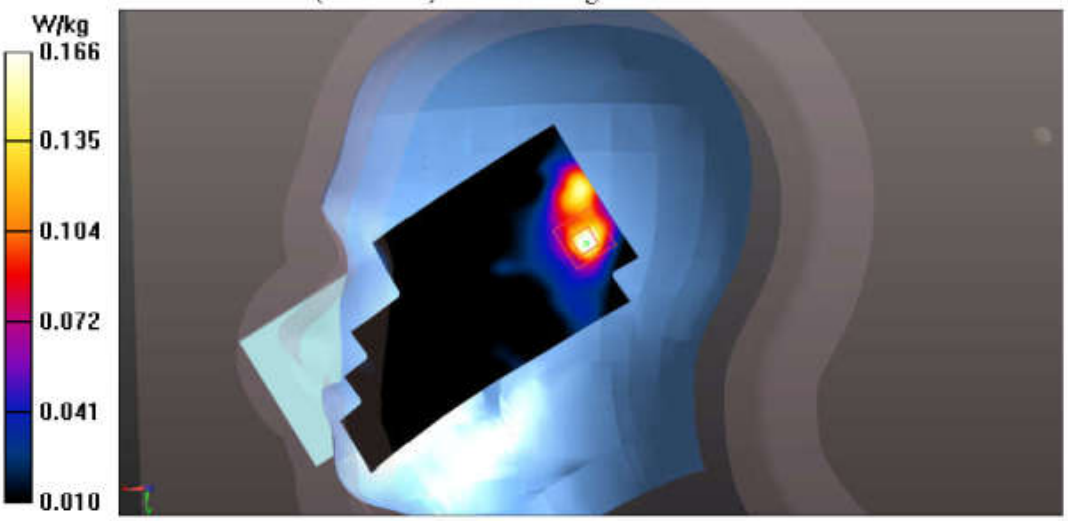
Configuration/Head 15 Degree Right CH165(5825MHz)-Right/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.934 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head Touch Left CH165(5825MHz)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Left CH165(5825MHz)/Area Scan (121x61x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.518 W/kg

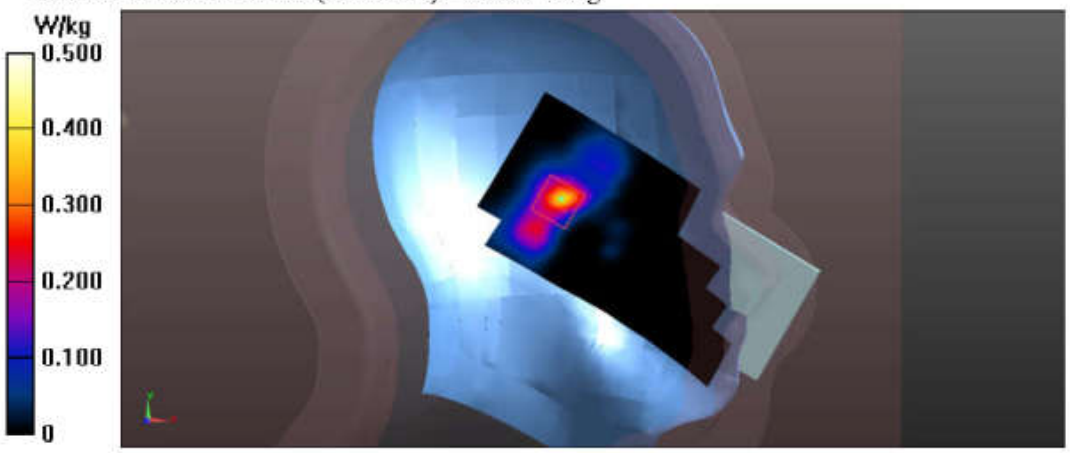
Configuration/Head Touch Left CH165(5825MHz)/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 30.664 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.504 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head Touch Left CH165(5825MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Left CH165(5825MHz)-Right/Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.326 W/kg

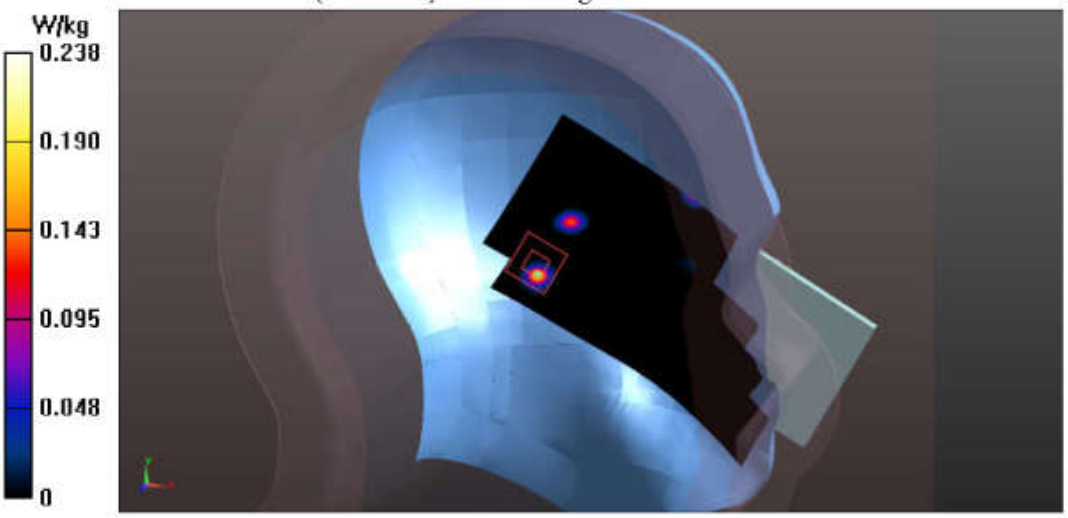
Configuration/Head Touch Left CH165(5825MHz)-Right/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.087 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.238W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head Touch Right CH165(5825MHz)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Right CH165(5825MHz)/Area Scan (121x61x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.758 W/kg

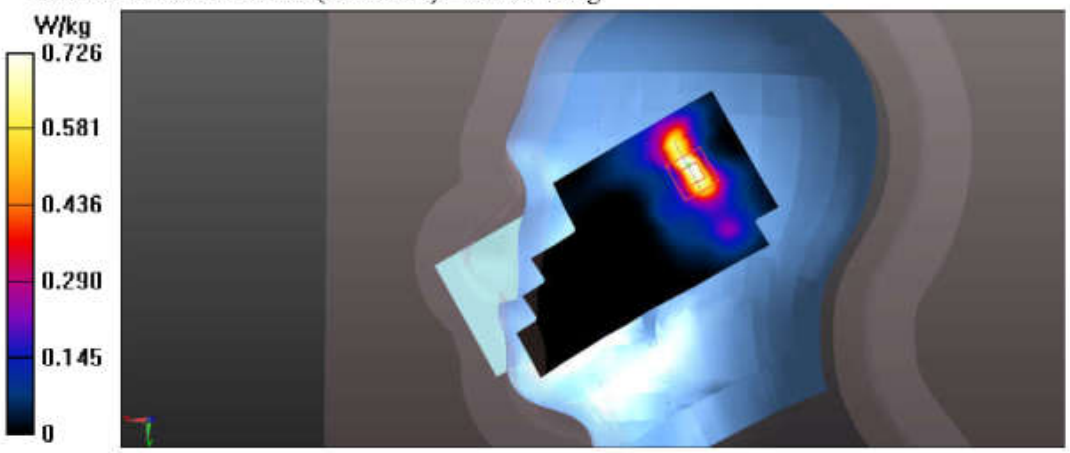
Configuration/Head Touch Right CH165(5825MHz)/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.339 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.781 W/kg

SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.726 W/kg



Test Laboratory: Audix SAR Lab Date: 07/09/2019

Head Touch Right CH165(5825MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.12 S/m; ε_r = 34.54; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.71, 4.71, 4.71); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Right CH165(5825MHz)-Right/Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.145 W/kg

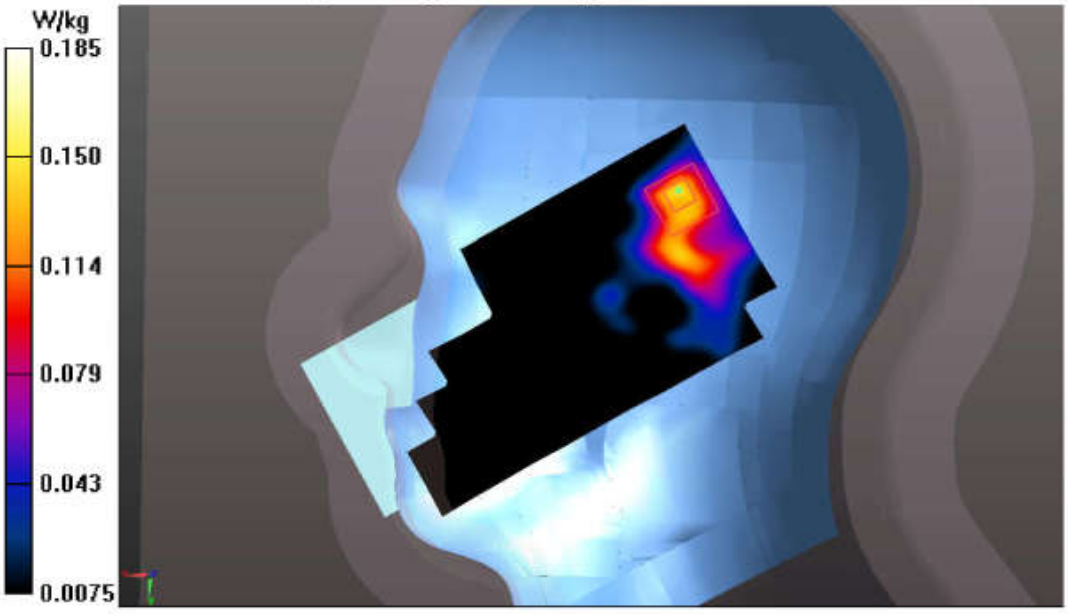
Configuration/Head Touch Right CH165(5825MHz)-Right/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.879 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.139W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



GSM:

Test Laboratory: Audix SAR Lab Date: 30/08/2019

CH190(836.6MHz Back)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.09 S/m; ε_r = 55.48; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.62, 9.62, 9.62); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH190(836.6MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00117 W/kg

Configuration/CH190(836.6MHz Back)/Zoom Scan (5x5x7)/Cube 0:

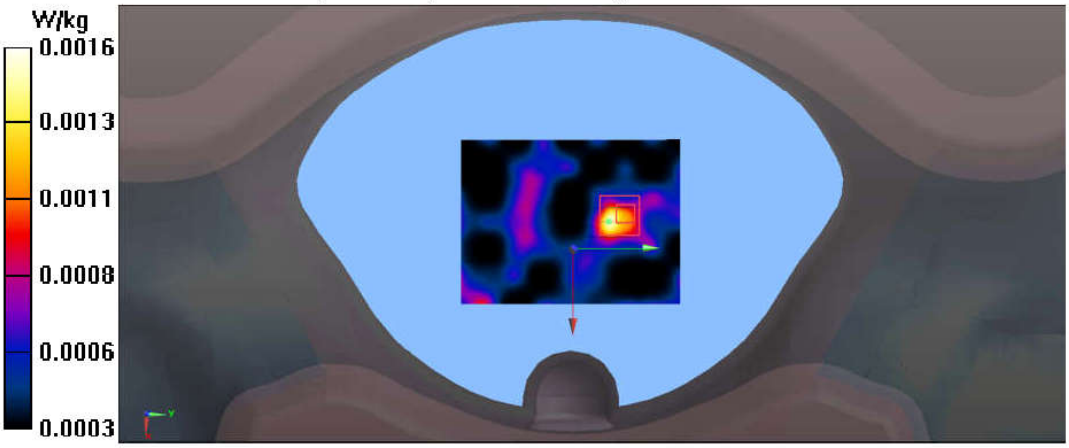
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.1 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.00161 W/kg

SAR(1 g) = 0.00114 W/kg; SAR(10 g) = 0.000961 W/kg

Maximum value of SAR (measured) = 0.00161 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

CH190(836.6MHz Bottom)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.09 S/m; ε_r = 55.48; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.62, 9.62, 9.62); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH190(836.6MHz Bottom)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00221 W/kg

Configuration/CH190(836.6MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:

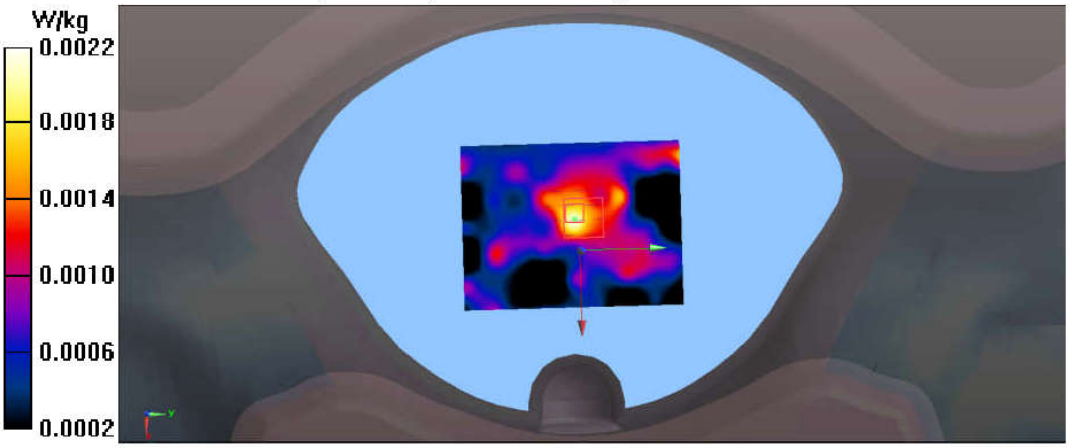
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.499 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.00356 W/kg

SAR(1 g) = 0.00196 W/kg; SAR(10 g) = 0.00127 W/kg

Maximum value of SAR (measured) = 0.00224 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

CH190(836.6MHz Front)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.09 S/m; ε_r = 55.48; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.62, 9.62, 9.62); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH190(836.6MHz Front)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00534 W/kg

Configuration/CH190(836.6MHz Front)/Zoom Scan (5x5x7)/Cube 0:

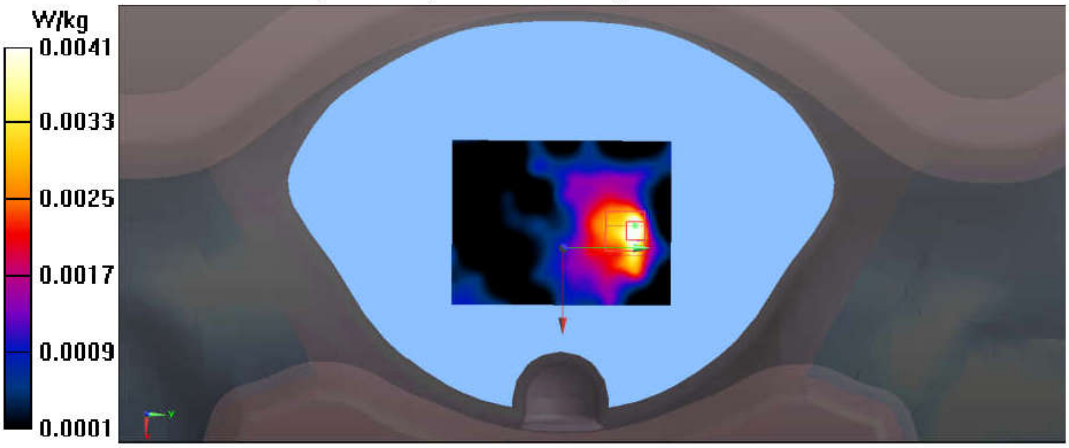
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.7740 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.00564 W/kg

SAR(1 g) = 0.00348 W/kg; SAR(10 g) = 0.00234 W/kg

Maximum value of SAR (measured) = 0.00411 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

CH190(836.6MHz Right)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.09 S/m; ε_r = 55.48; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.62, 9.62, 9.62); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH190(836.6MHz Right)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00434 W/kg

Configuration/CH190(836.6MHz Right)/Zoom Scan (5x5x7)/Cube 0:

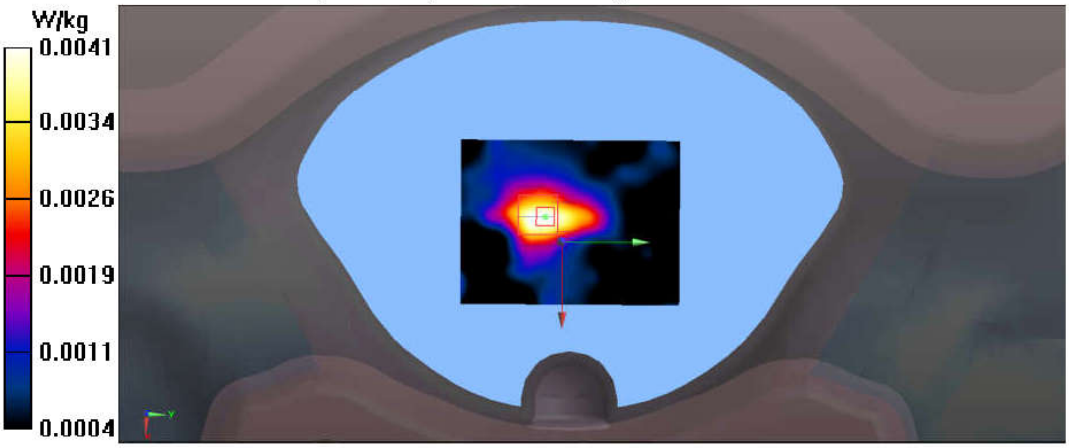
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.105 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.00750 W/kg

SAR(1 g) = 0.00369 W/kg; SAR(10 g) = 0.00231 W/kg

Maximum value of SAR (measured) = 0.00415 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

CH190(836.6MHz Top)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.09 S/m; ε_r = 55.48; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.62, 9.62, 9.62); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH190(836.6MHz Top)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00149 W/kg

Configuration/CH190(836.6MHz Top)/Zoom Scan (5x5x7)/Cube 0:

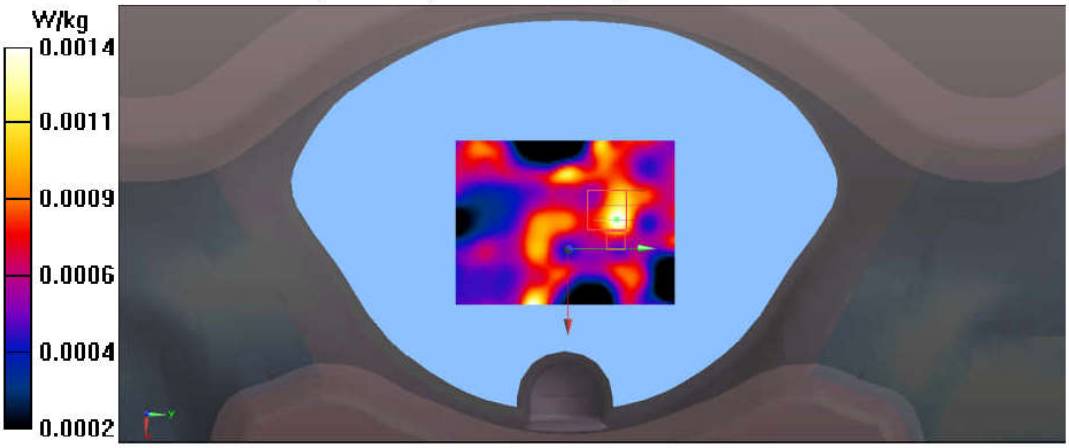
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8710 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.00169 W/kg

SAR(1 g) = 0.000978 W/kg; SAR(10 g) = 0.000781 W/kg

Maximum value of SAR (measured) = 0.00142 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

Head 15 Degree Left CH190(836.6MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.4, 9.4, 9.4); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Left CH190(836.6MHz)/Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00364 W/kg

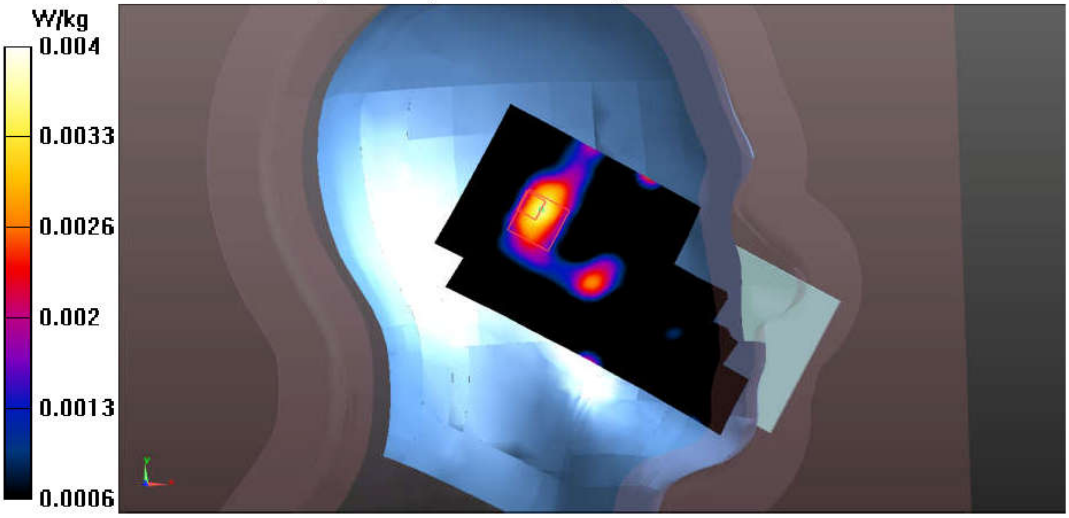
Configuration/Head 15 Degree Left CH190(836.6MHz)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.100 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.00425 W/kg

SAR(1 g) = 0.00288 W/kg; SAR(10 g) = 0.0021 W/kg

Maximum value of SAR (measured) = 0.00400 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

Head 15 Degree Right CH190(836.6MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.4, 9.4, 9.4); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Right CH190(836.6MHz)-Right/Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00917 W/kg

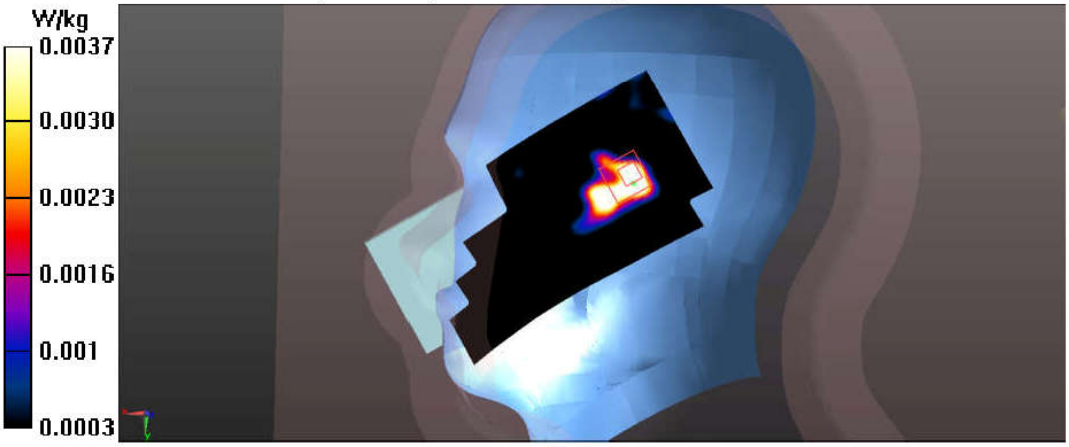
Configuration/Head 15 Degree Right CH190(836.6MHz)-Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.076 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.00447 W/kg

SAR(1 g) = 0.00331 W/kg; SAR(10 g) = 0.00221 W/kg

Maximum value of SAR (measured) = 0.00375 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

Head Touch Left CH190(836.6MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.4, 9.4, 9.4); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Left CH190(836.6MHz)/Area Scan (121x61x1):

Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00902 W/kg

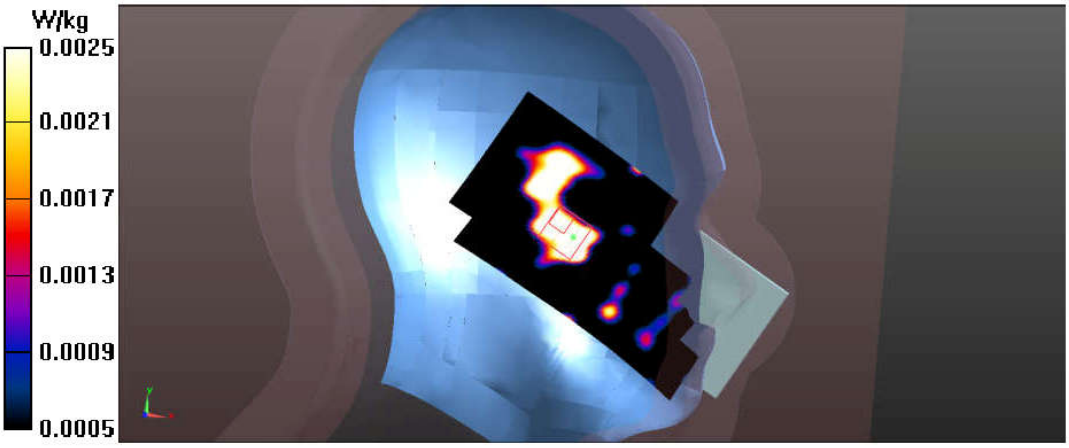
Configuration/Head Touch Left CH190(836.6MHz)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.724 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.00292 W/kg

SAR(1 g) = 0.00239 W/kg; SAR(10 g) = 0.00204 W/kg

Maximum value of SAR (measured) = 0.00252 W/kg



Test Laboratory: Audix SAR Lab Date: 30/08/2019

Head Touch Right CH190(836.6MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM850 (0); Communication System Band: Band Class0(824-849MHz); Frequency: 836.6 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(9.4, 9.4, 9.4); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Right CH190(836.6MHz)-Right/Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00291 W/kg

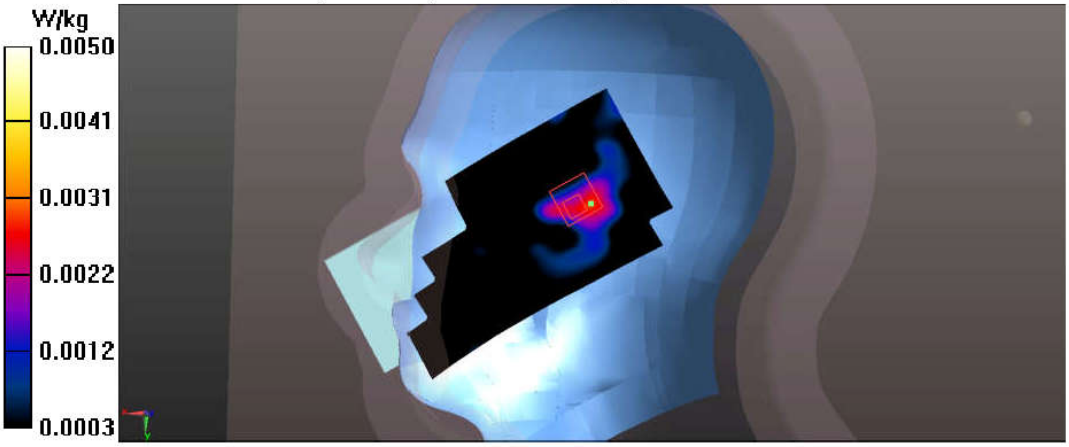
Configuration/Head Touch Right CH190(836.6MHz)-Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.442 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.00952 W/kg

SAR(1 g) = 0.00305 W/kg; SAR(10 g) = 0.00138 W/kg

Maximum value of SAR (measured) = 0.00506 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

CH512(1850.2MHz Back)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.53 S/m; ε_r = 51.24; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.87, 7.87, 7.87); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH512(1850.2MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0116 W/kg

Configuration/CH512(1850.2MHz Back)/Zoom Scan (5x5x7)/Cube 0:

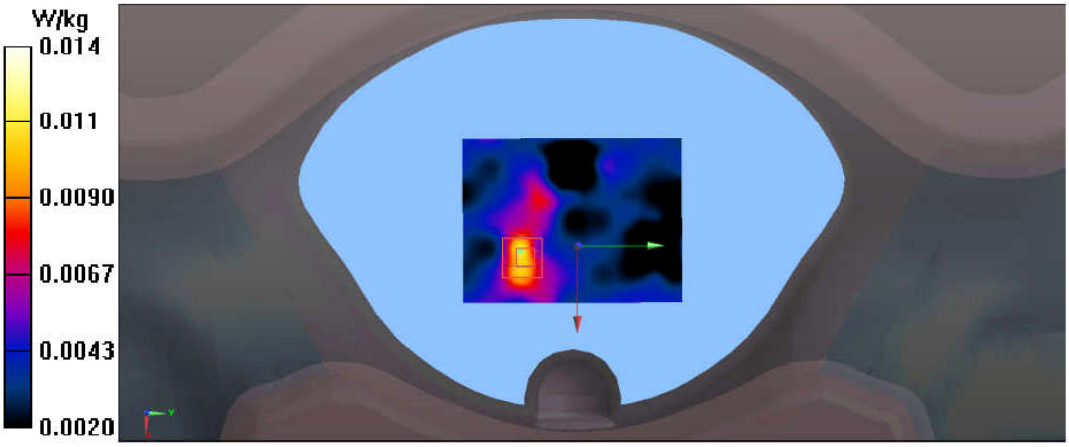
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.670 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00766 W/kg

Maximum value of SAR (measured) = 0.0138 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

CH512(1850.2MHz Bottom)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.53 S/m; ε_r = 51.24; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.87, 7.87, 7.87); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH512(1850.2MHz Bottom)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00524 W/kg

Configuration/CH512(1850.2MHz Bottom)/Zoom Scan (5x5x7)/Cube 0:

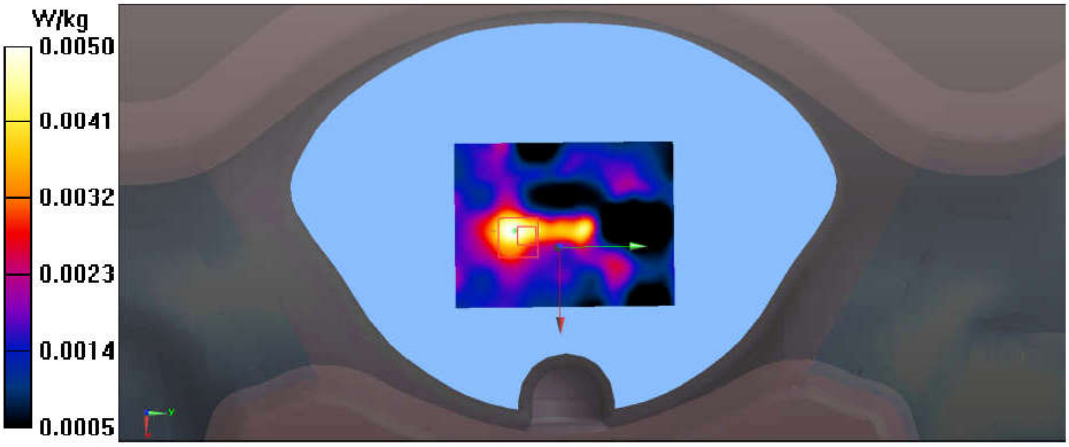
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.300 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.00735 W/kg

SAR(1 g) = 0.0047 W/kg; SAR(10 g) = 0.00282 W/kg

Maximum value of SAR (measured) = 0.00507 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

CH512(1850.2MHz Front)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.53 S/m; ε_r = 51.24; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.87, 7.87, 7.87); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH512(1850.2MHz Front)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0395 W/kg

Configuration/CH512(1850.2MHz Front)/Zoom Scan (5x5x7)/Cube 0:

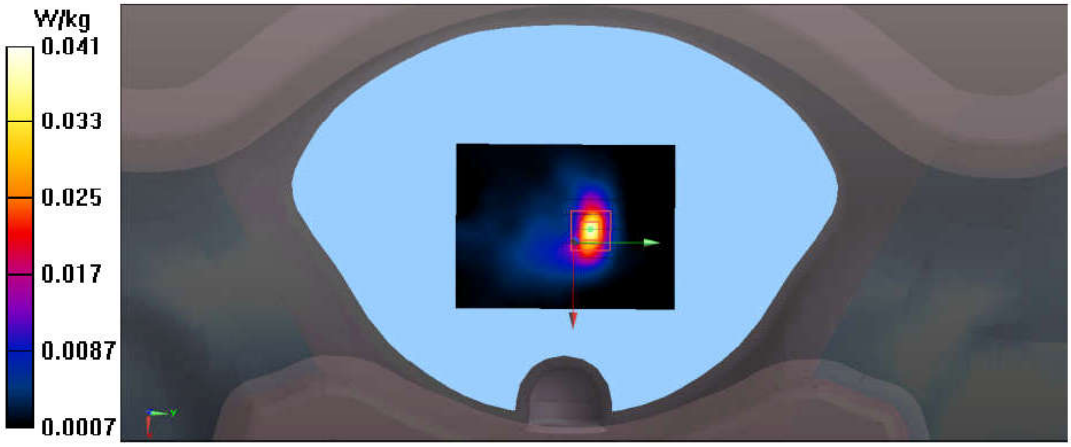
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.393 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0407 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

CH512(1850.2MHz Right)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.53 S/m; ε_r = 51.24; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.87, 7.87, 7.87); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH512(1850.2MHz Right)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0671 W/kg

Configuration/CH512(1850.2MHz Right)/Zoom Scan (5x5x7)/Cube 0:

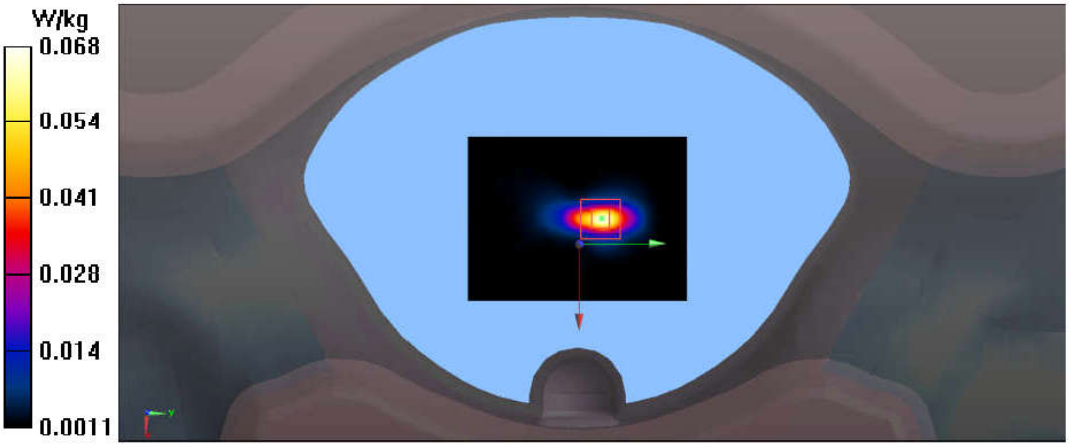
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.222 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0678 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

CH512(1850.2MHz Top)

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.53 S/m; ε_r = 51.24; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.87, 7.87, 7.87); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH512(1850.2MHz Top)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00273 W/kg

Configuration/CH512(1850.2MHz Top)/Zoom Scan (5x5x7)/Cube 0:

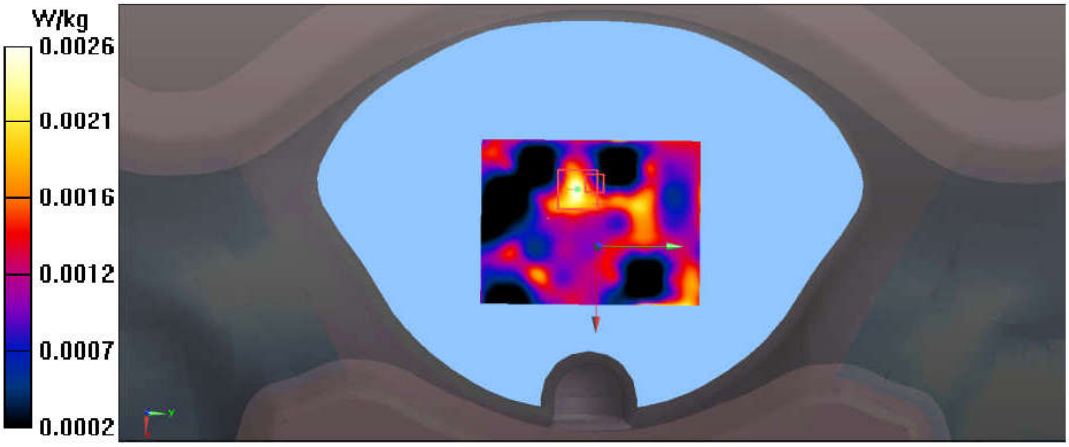
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8020 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.00539 W/kg

SAR(1 g) = 0.00199 W/kg; SAR(10 g) = 0.0013 W/kg

Maximum value of SAR (measured) = 0.00267 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

Head 15 Degree Left CH512(1850.2MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.42 S/m; ε_r = 39.87; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.91, 7.91, 7.91); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Left CH512(1850.2MHz)/Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0630 W/kg

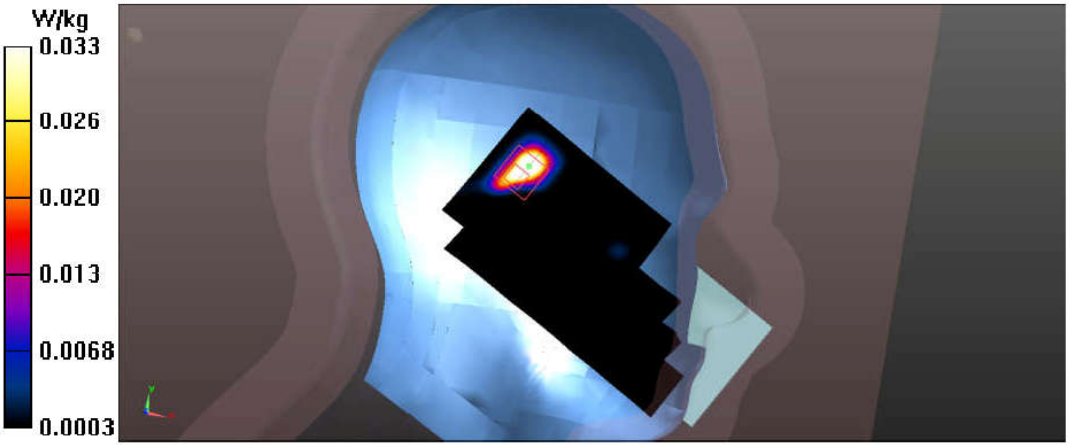
Configuration/Head 15 Degree Left CH512(1850.2MHz)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.611 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0326 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

Head 15 Degree Right CH512(1850.2MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.42 S/m; ε_r = 39.87; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.91, 7.91, 7.91); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head 15 Degree Right CH512(1850.2MHz)-Right/Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0243 W/kg

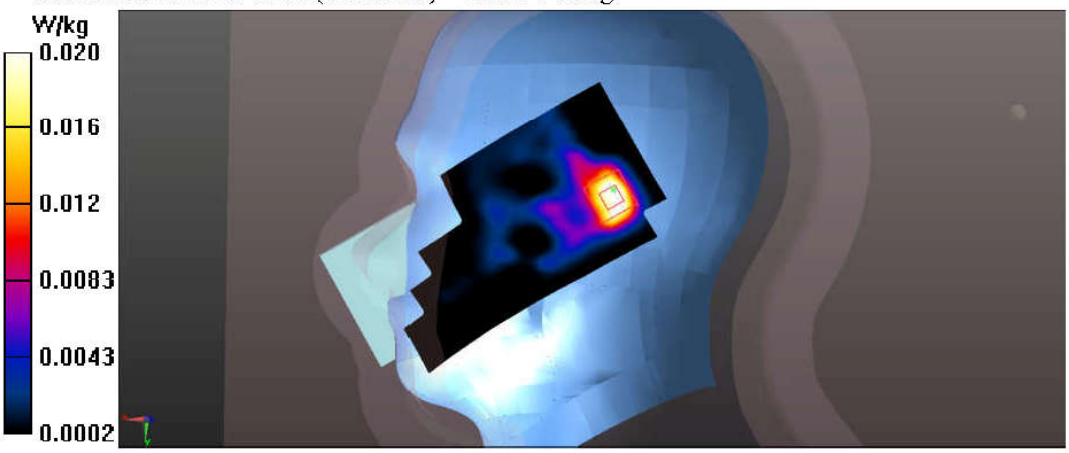
Configuration/Head 15 Degree Right CH512(1850.2MHz)-Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.638 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.0094 W/kg

Maximum value of SAR (measured) = 0.0204 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

Head Touch Left CH512(1850.2MHz)-Right

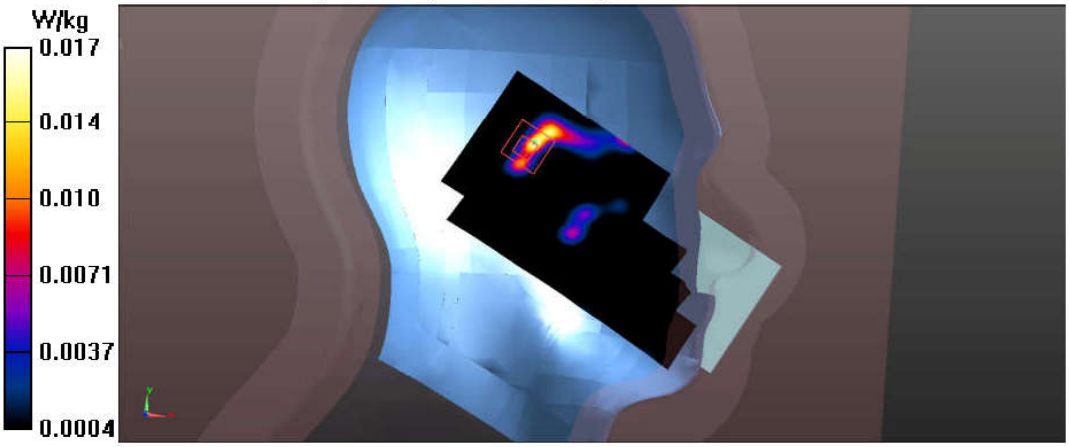
EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB
Medium parameters used: f = 1850.2 MHz; σ = 1.42 S/m; ε_r = 39.87; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.91, 7.91, 7.91); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Left CH512(1850.2MHz)/Area Scan (121x61x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0174 W/kg

Configuration/Head Touch Left CH512(1850.2MHz)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.863 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00769 W/kg
Maximum value of SAR (measured) = 0.0172 W/kg



Test Laboratory: Audix SAR Lab Date: 02/09/2019

Head Touch Right CH512(1850.2MHz)-Right

EUT: COSMO M/N:COSMO COMMUNICATOR

Communication System: UID 0, GSM1900 (0); Communication System Band: Band Class0(1850-1910MHz); Frequency: 1850.2 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 1850.2 MHz; σ = 1.42 S/m; ε_r = 39.87; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.91, 7.91, 7.91); Calibrated: 25/03/2019;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 19/03/2019
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Head Touch Right CH512(1850.2MHz)-Right/Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0118 W/kg

Configuration/Head Touch Right CH512(1850.2MHz)-Right/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.811 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.00846 W/kg; SAR(10 g) = 0.00445 W/kg

Maximum value of SAR (measured) = 0.0111 W/kg