

LTE Band 5-H-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 844 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 40.955$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.48, 8.48, 8.48) @ 844 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Cheek/CH 20600/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.456 W/kg

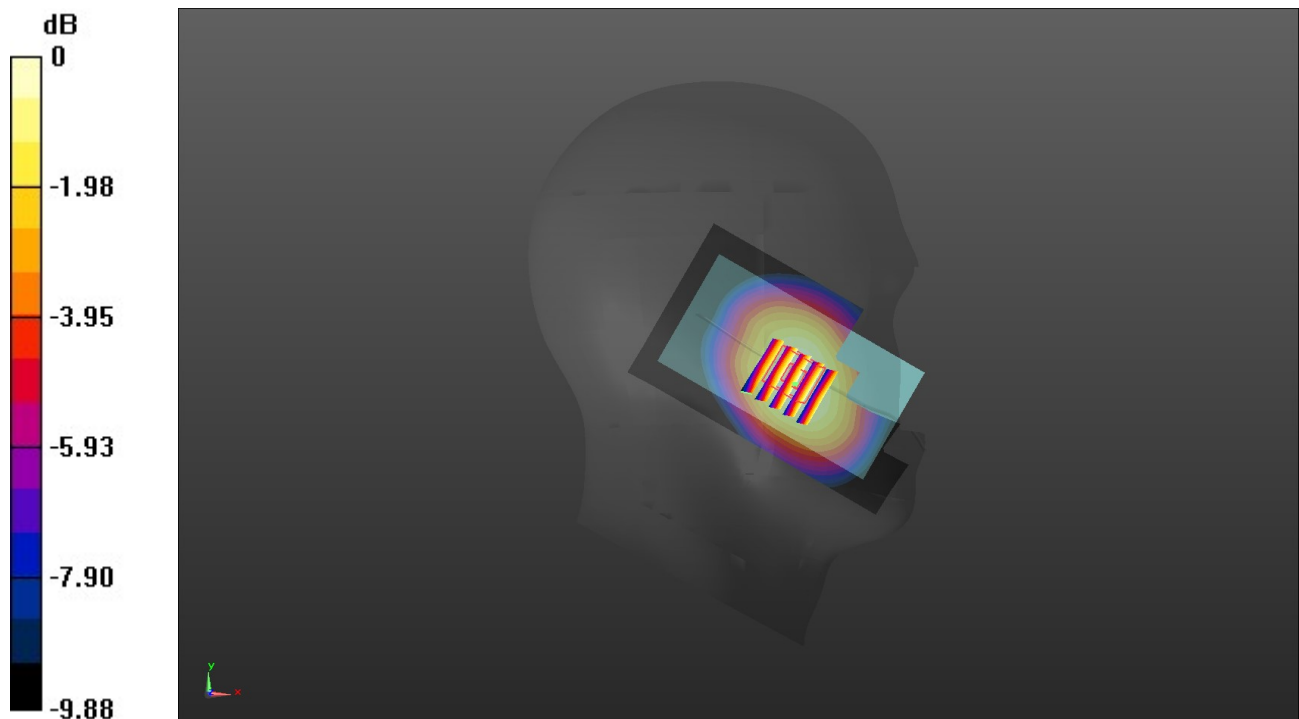
Left Touch Cheek/CH 20600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.416 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.521 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.204 W/kg.

Maximum value of SAR (measured) = 0.446 W/kg



0 dB = 0.446 W/kg = -3.51 dBW/kg

LTE Band 7-H-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 37.961$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.7°C; Liquid Temperature: 22.5°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.55, 6.55, 6.55) @ 2560 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 21350/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.167 W/kg

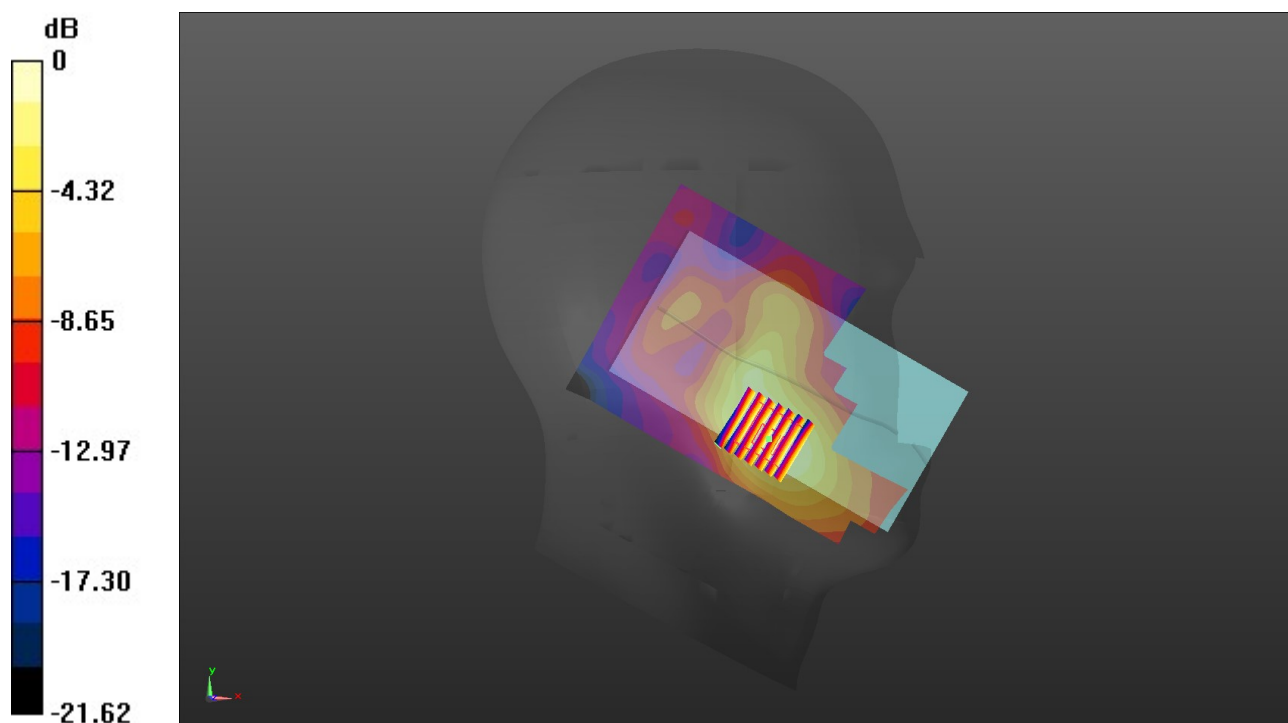
Left Cheek/CH 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.191 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg

LTE Band 12-M-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 41.179$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.82, 8.82, 8.82) @ 707.5 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Cheek/CH 23095/Area Scan (61x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm.

Maximum value of SAR (interpolated) = 0.63 W/kg

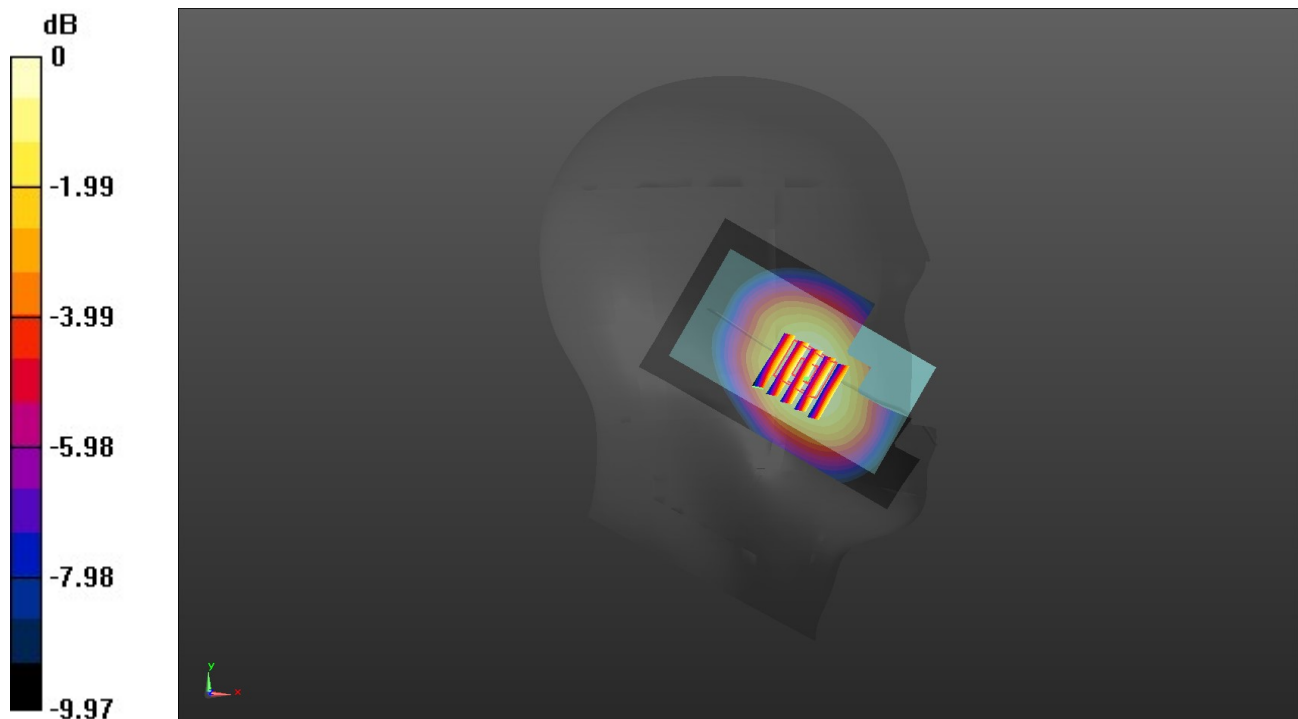
Left Touch Cheek/CH 23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.312 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.325 W/kg



0 dB = 0.325 W/kg = -3.72 dBW/kg

LTE Band 13-M-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 41.038$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.82, 8.82, 8.82) @ 782 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Cheek/CH 23230/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.441 W/kg

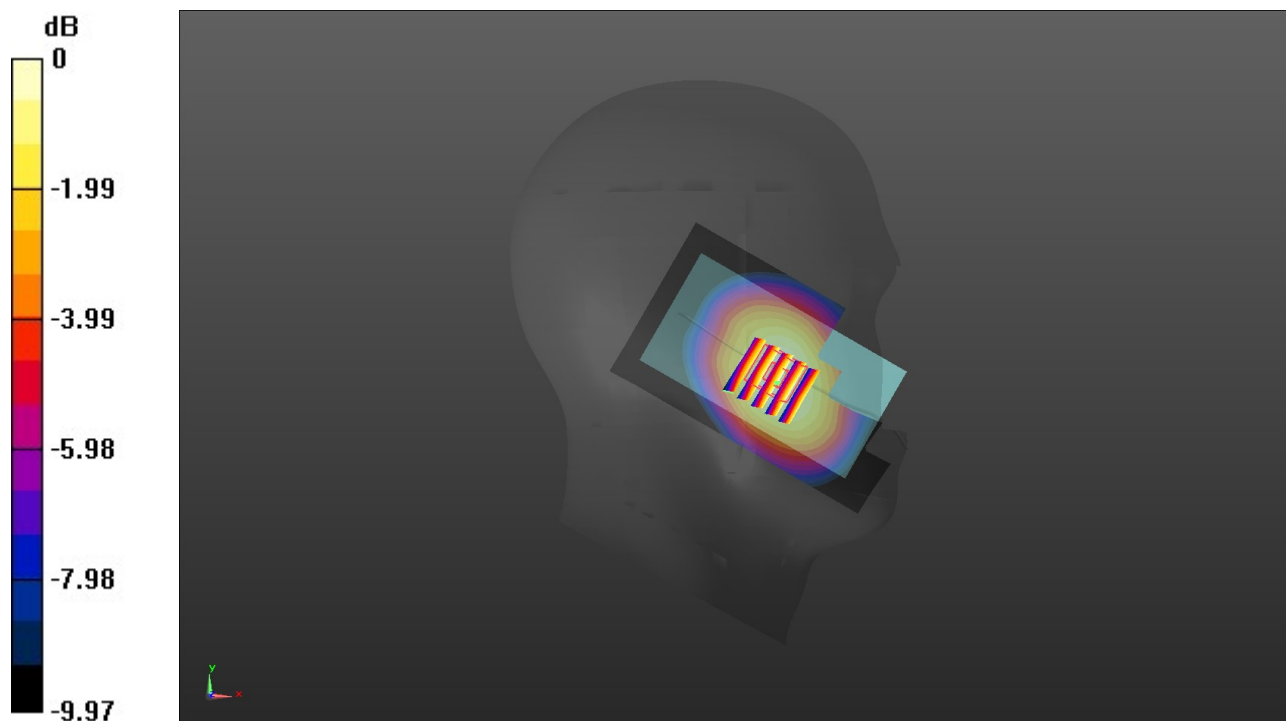
Left Touch Cheek/CH 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.378 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.518 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.291 W/kg

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



0 dB = 0.432 W/kg = -3.65 dBW/kg

LTE Band 17-L-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 709 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 709$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 41.177$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.6°C; Liquid Temperature: 22.4°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.82, 8.82, 8.82) @ 709 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Cheek/CH 23780/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.401 W/kg

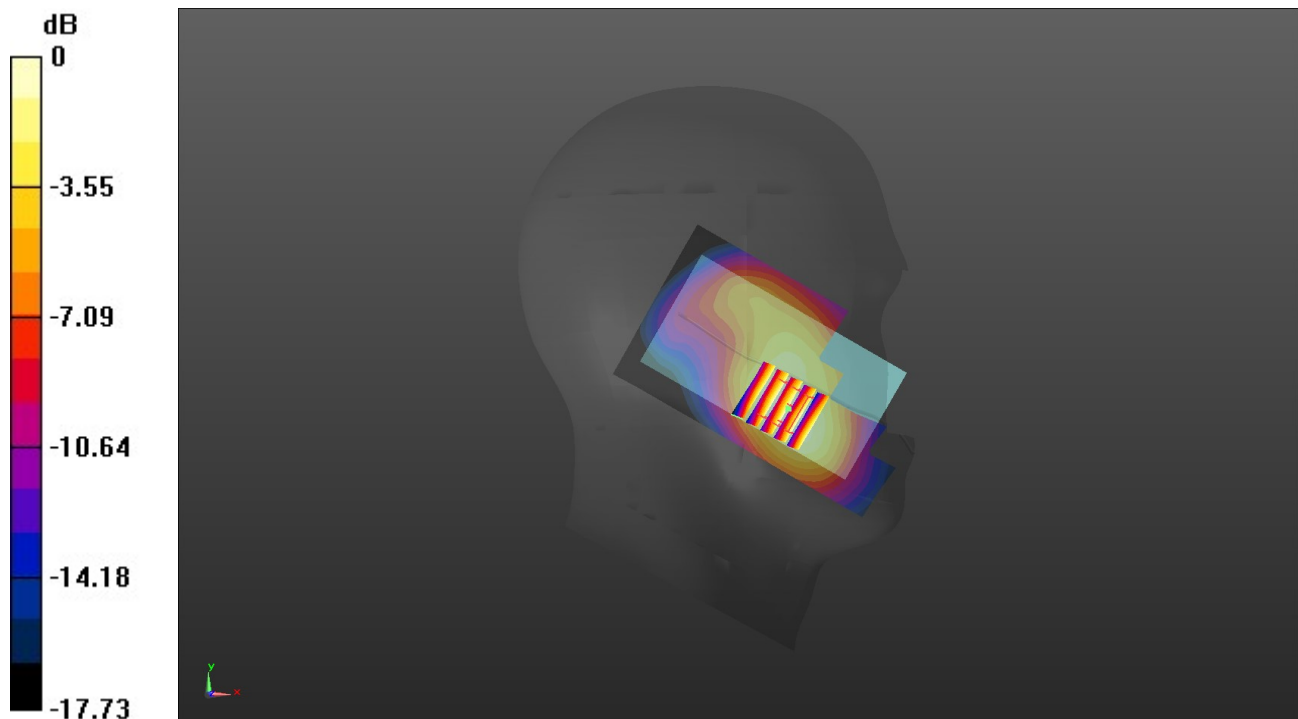
Left Touch Cheek/CH 23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.182 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.169 W/kg

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



0 dB = 0.409 W/kg = -1.78 dBW/kg

LTE Band 25-H-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 38.868$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.6°C; Liquid Temperature: 22.4°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.18, 7.18, 7.18) @ 1905 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Cheek/CH 26590/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.19 W/kg

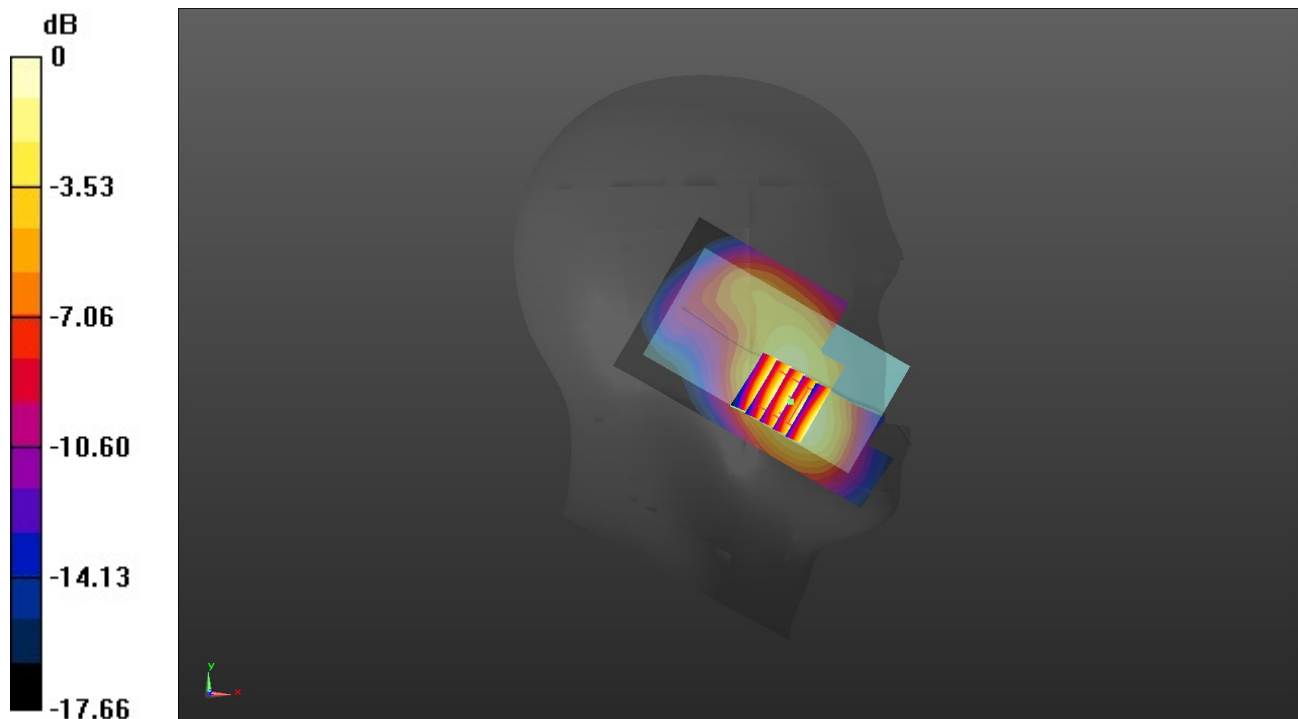
Left Touch Cheek/CH 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.203 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



LTE Band 26-H-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 40.955$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.0°C; Liquid Temperature: 21.8°C;

DASY Configuration:

- Probe: EX3DV4 - SN3742; ConvF(8.48, 8.48, 8.48) @ 841.5 MHz; Calibrated: 12/21/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Cheek/CH 26965/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.430 W/kg

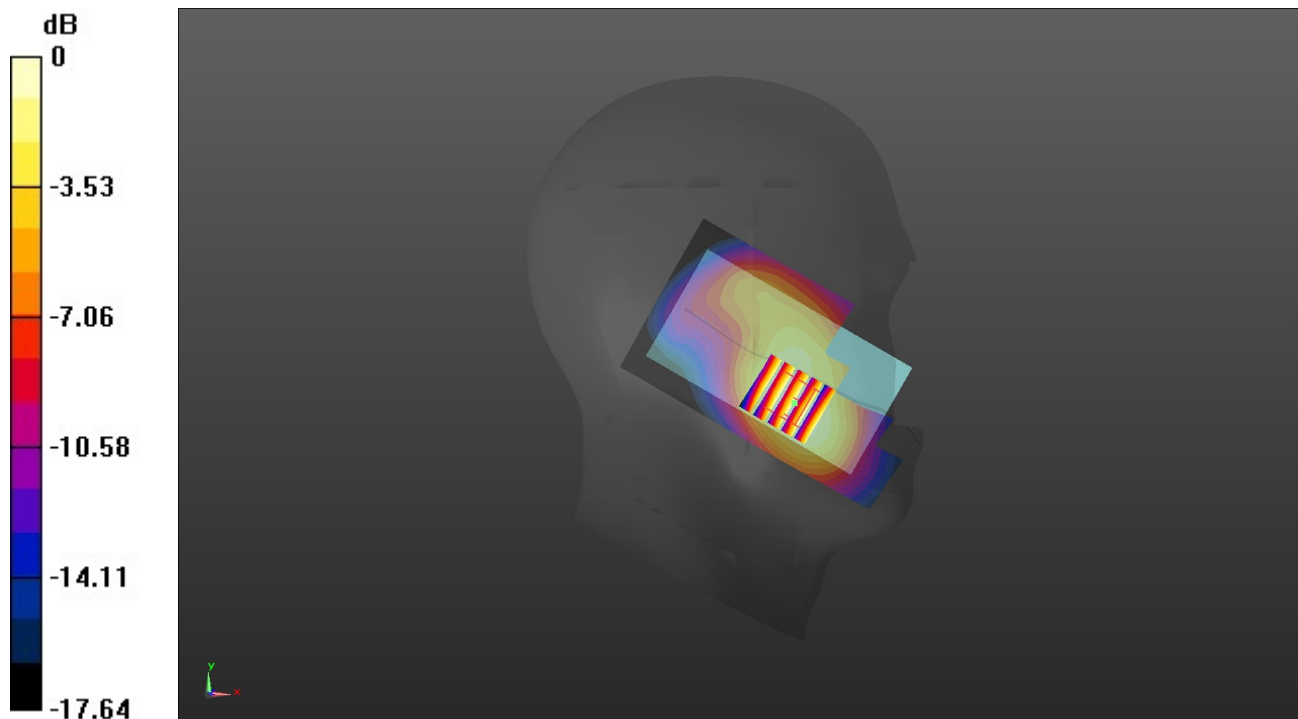
Left Touch Cheek/CH 26965/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.337 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.670 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.188 W/kg.

Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.435 W/kg = -1.97 dBW/kg

LTE Band 66-H-Head

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

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.412$ S/m; $\epsilon_r = 39.033$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C; Liquid Temperature: 22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.42, 7.42, 7.42) @ 1770 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Cheek/CH 132572/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

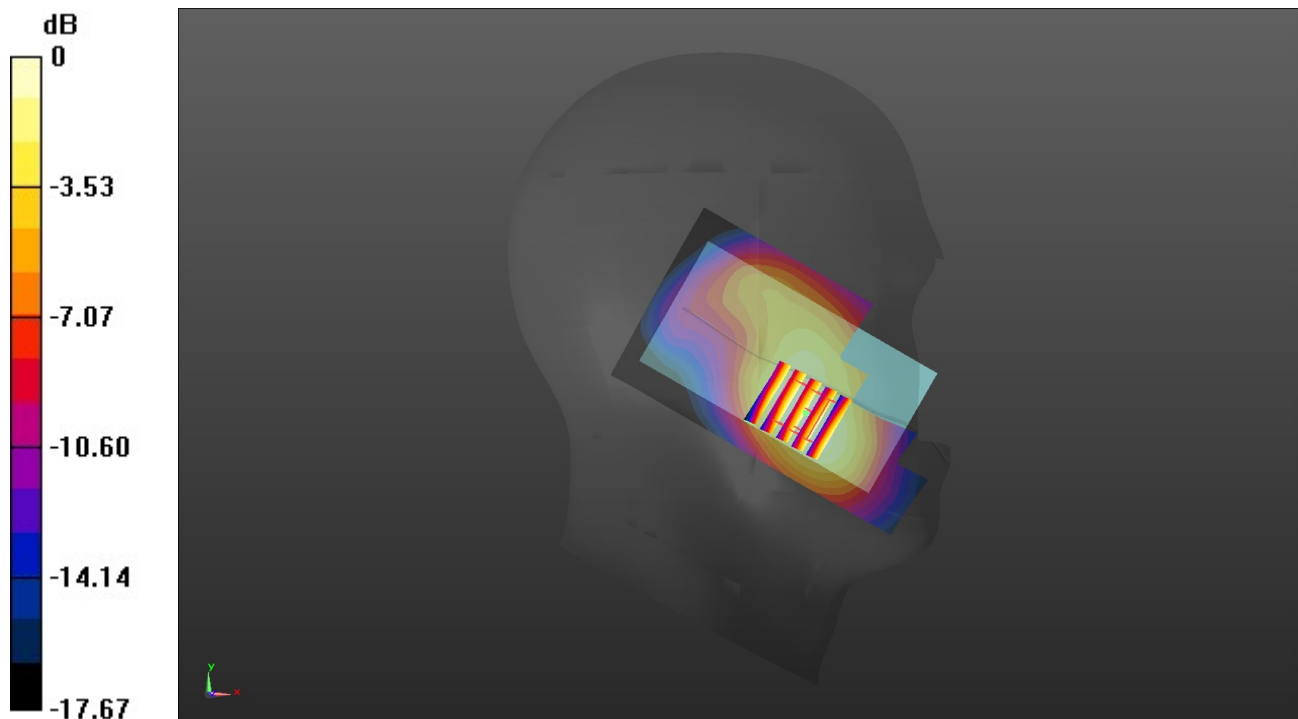
Left Touch Cheek/CH 132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.060 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.339 W/kg

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



0 dB = 0.817 W/kg = 0.68 dBW/kg

LTE Band 38-L-Head

Communication System: UID 0, Generic LTE-TDD (0); Frequency: 2580 MHz; Duty Cycle: 1:1.57979

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 37.84$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.55, 6.55, 6.55) @ 2580 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 37850/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.172 W/kg

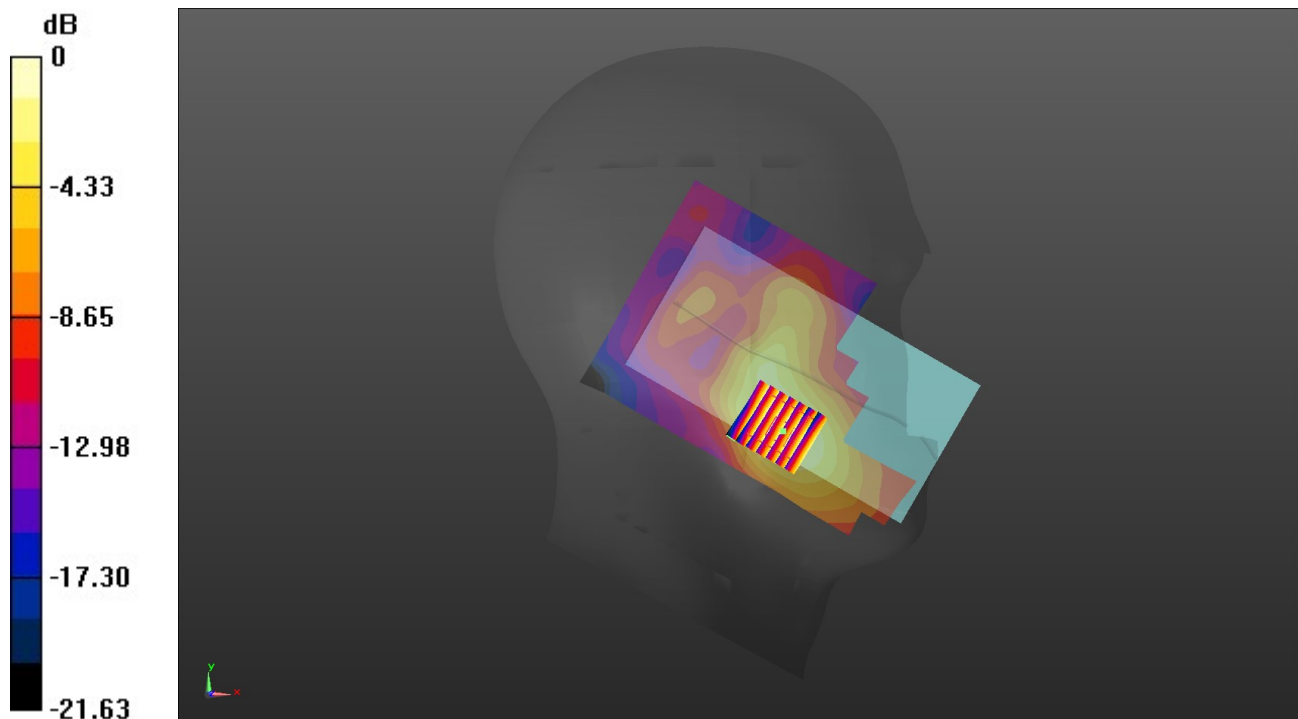
Left Cheek/CH 37850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.202 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

LTE Band 41-H-Head

Communication System: UID 0, Generic LTE-TDD (0); Frequency: 2645 MHz; Duty Cycle: 1:1.57979

Medium parameters used (interpolated): $f = 2645$ MHz; $\sigma = 2.034$ S/m; $\epsilon_r = 37.422$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.55, 6.55, 6.55) @ 2645 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 41140/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.180 W/kg

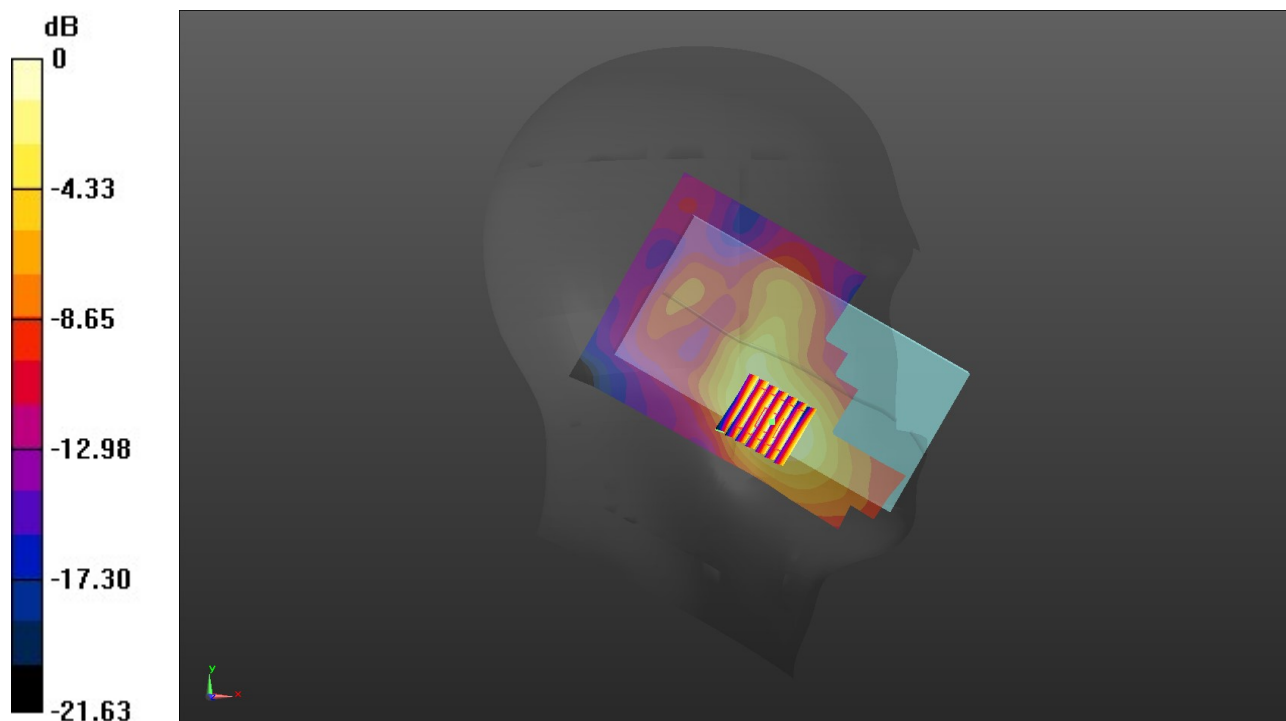
Left Cheek/CH 41140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.237 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.62 dBW/kg

Wifi 2.4G-H-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.521$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.82, 6.82, 6.82) @ 2462 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 11/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.055 W/kg

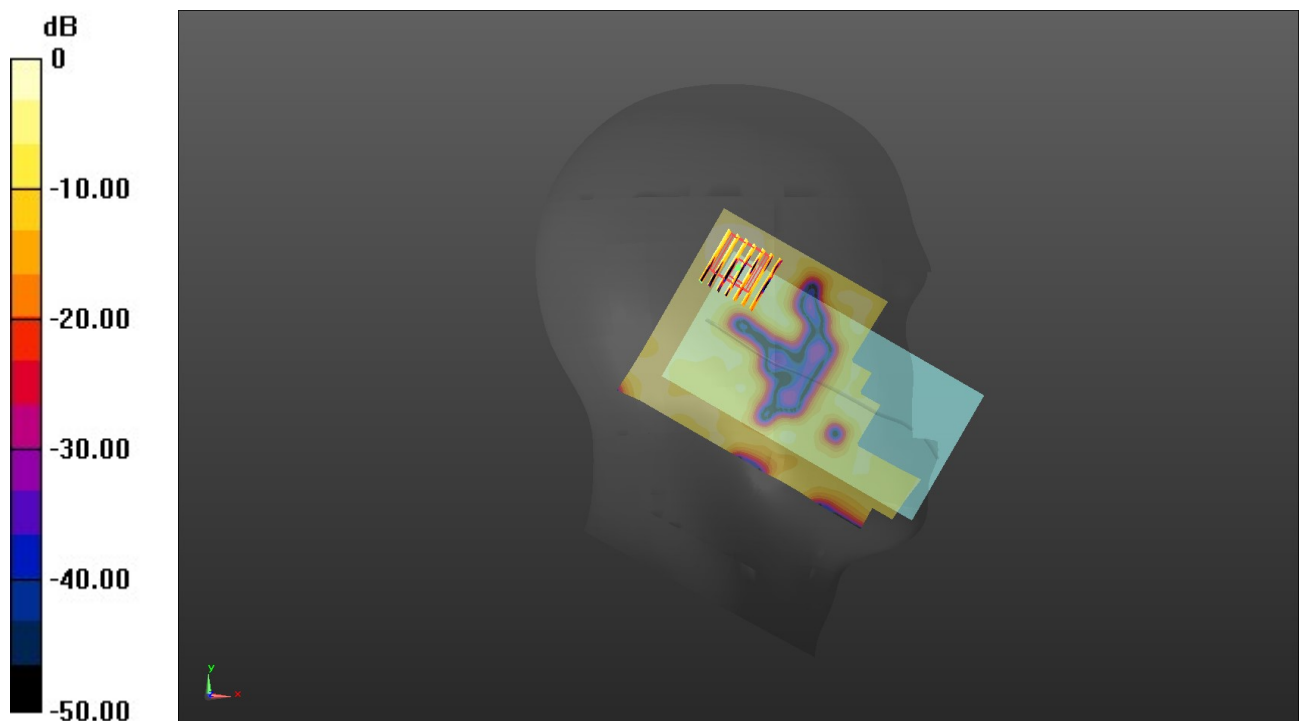
Left Cheek/CH 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.962 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.089 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.062 W/kg



0 dB = 0.062 W/kg = -19.17 dBW/kg

Wifi 5G U-NII-1-M-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5210$ MHz; $\sigma = 4.812$ S/m; $\epsilon_r = 36.338$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5, 5, 5) @ 5210 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 42/Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.179 W/kg

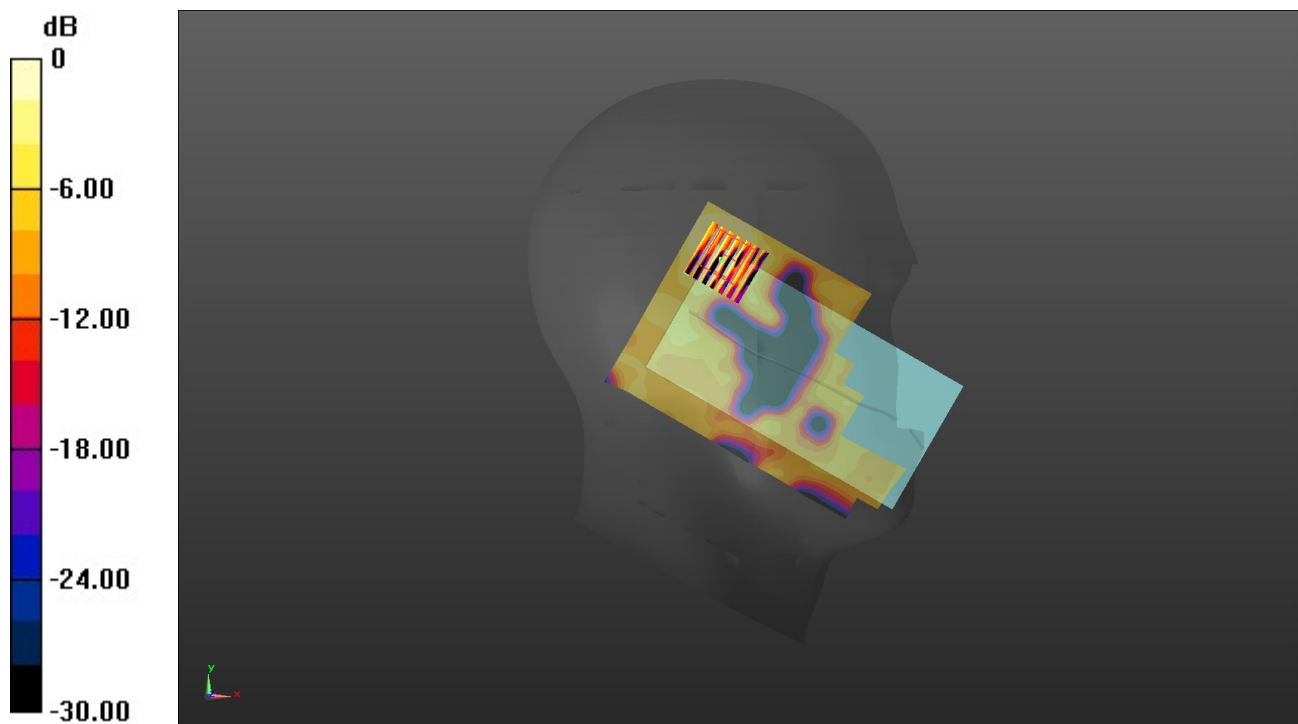
Left Cheek/CH 42/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.737 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.085 W/kg



Wifi 5G U-NII-2A-M-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5290 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5290$ MHz; $\sigma = 4.848$ S/m; $\epsilon_r = 36.275$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5, 5, 5) @ 5290 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 58/Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.132 W/kg

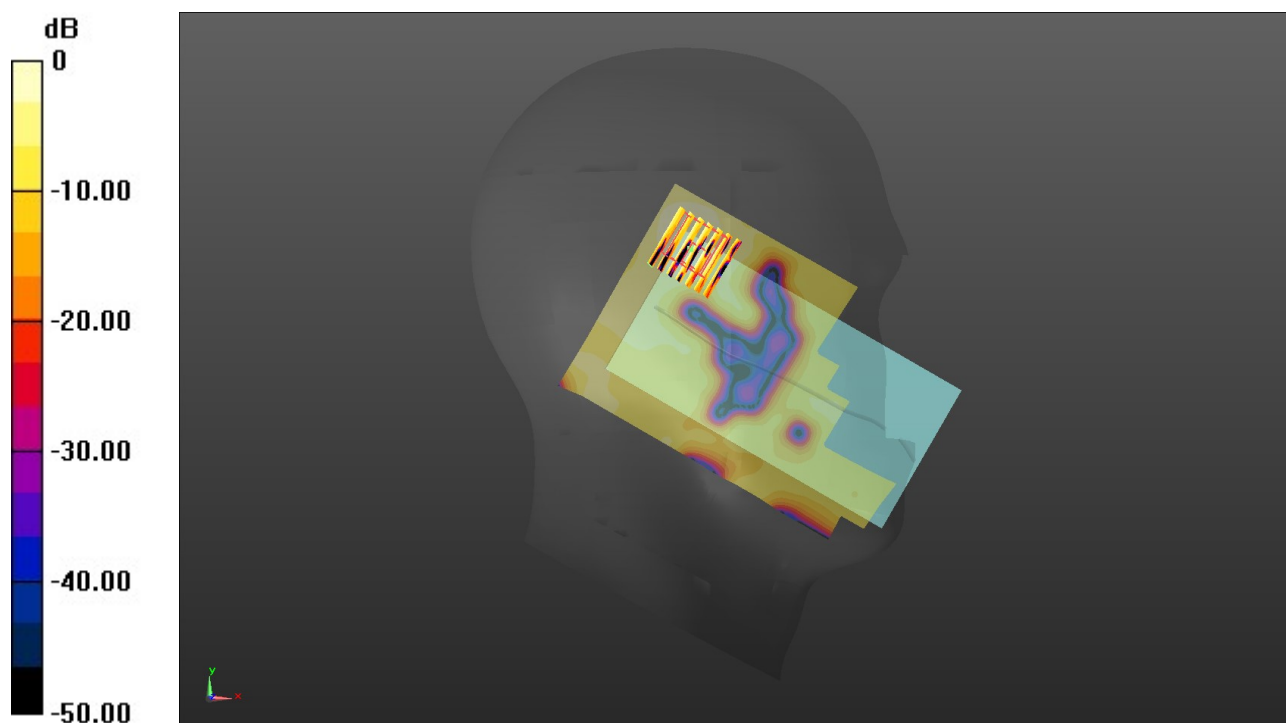
Left Cheek/CH 58/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.755 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.099 W/kg



0 dB = 0.099 W/kg = -11.56 dBW/kg

Wifi 5G U-NII-2C-L-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5530$ MHz; $\sigma = 5.324$ S/m; $\epsilon_r = 35.552$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C; Liquid Temperature: 22.5°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(4.67, 4.67, 4.67) @ 5530 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 106/Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.154 W/kg

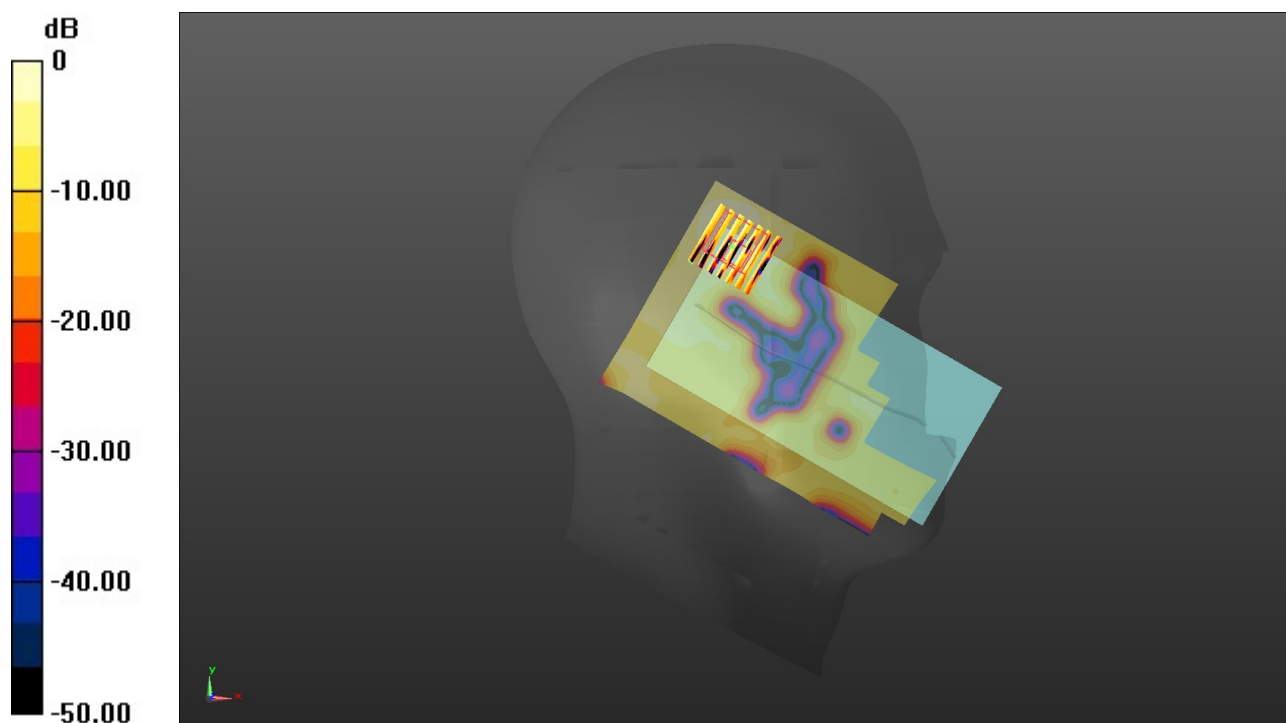
Left Cheek/CH 106/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.951 V/m; Power Drift = -0.04dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.113 W/Kg = -10.64 dBW/kg

Wifi 5G U-NII-3-L-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 5.34$ S/m; $\epsilon_r = 35.518$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(4.67, 4.67, 4.67) @ 5745 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 149/Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.214 W/kg

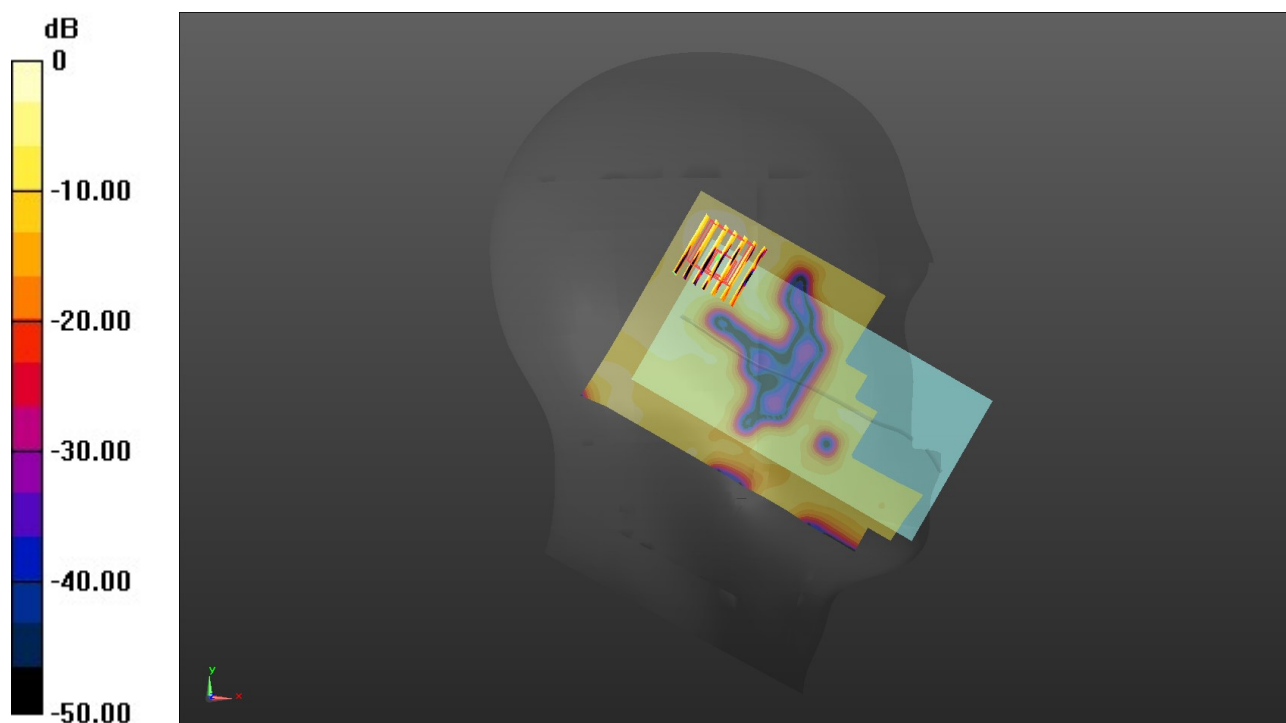
Left Cheek/CH 149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.963 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.128 W/kg

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



Bluetooth-H-Head

Communication System: UID 0, Generic BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 38.454$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.5°C; Liquid Temperature: 22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.82, 6.82, 6.82) @ 2480 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Cheek/CH 3/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0124 W/kg

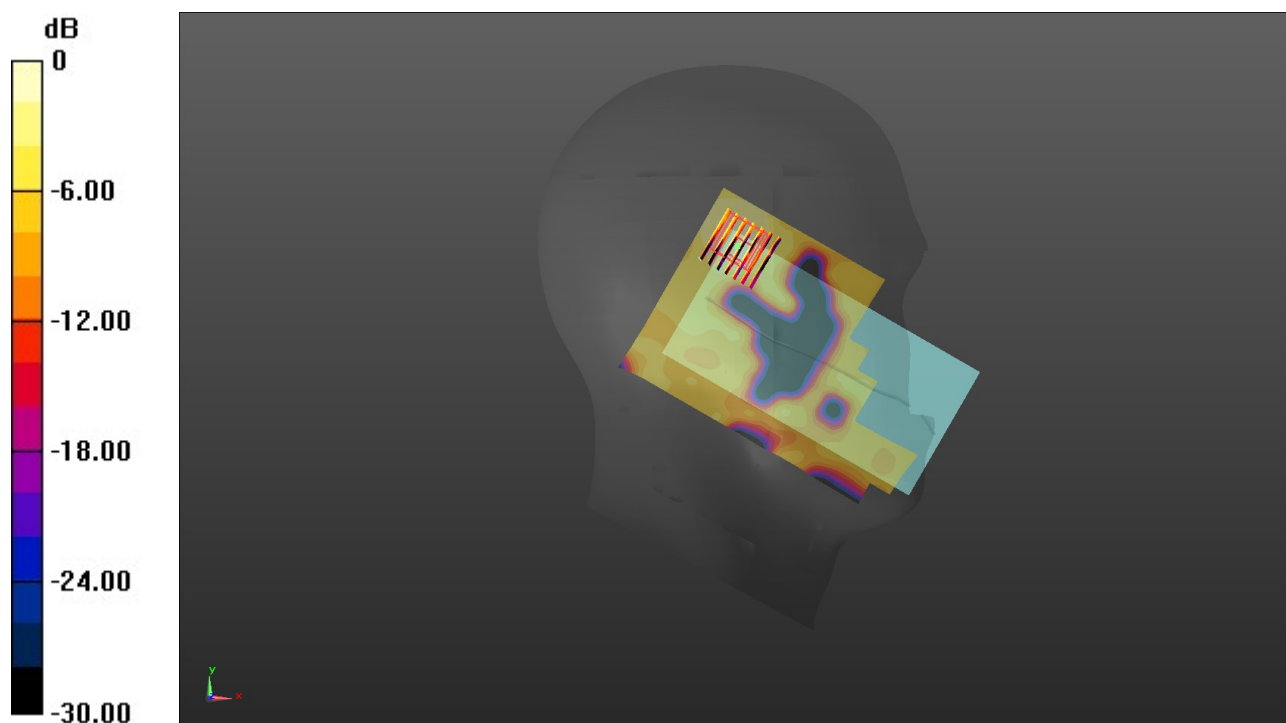
Left Cheek/CH 3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.968 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.0875 W/kg; SAR(10 g) = 0.0384 W/kg

Maximum value of SAR (measured) = 0.062 W/kg



0 dB = 0.062 W/kg = -19.17 dBW/kg

GSM 850-M-Body

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66993

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 40.958$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.48, 8.48, 8.48) @ 836.6 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 190/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

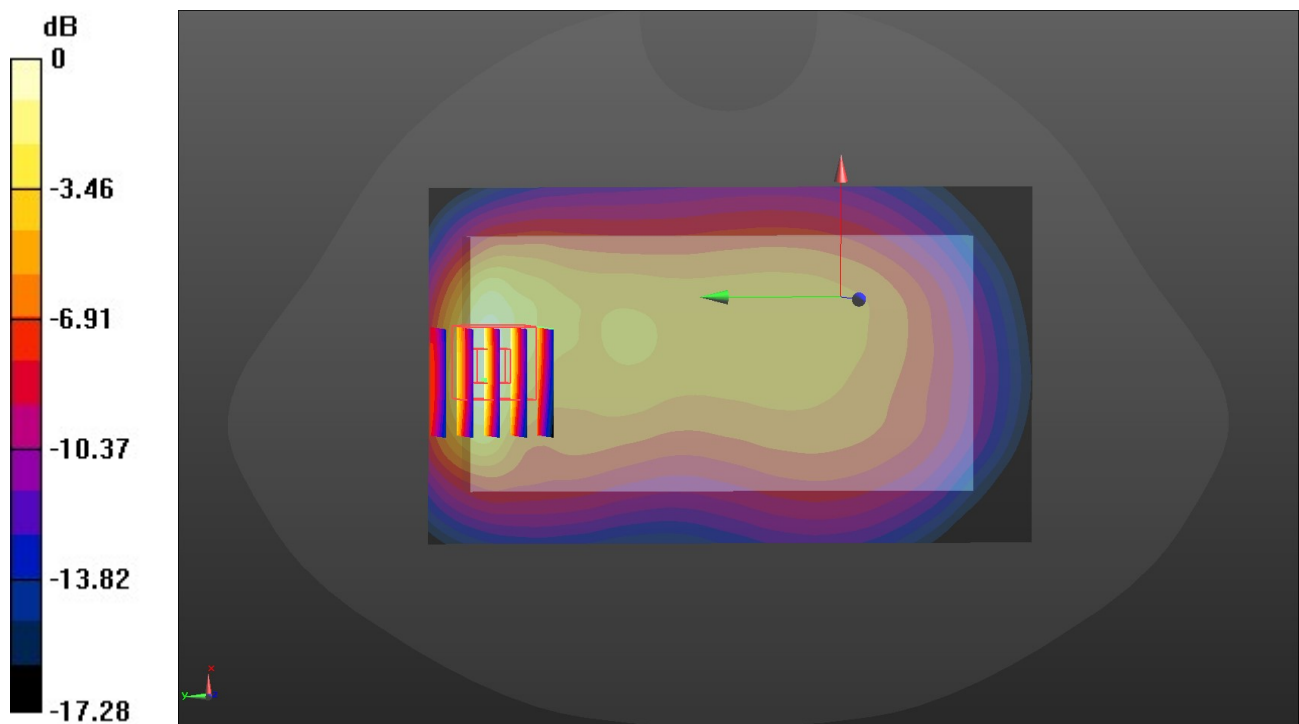
Rear/CH 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.01 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.346 W/kg

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



GSM 1900-M-Body

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66993

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.434$ S/m; $\epsilon_r = 38.883$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.18, 7.18, 7.18) @ 1880 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 661/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

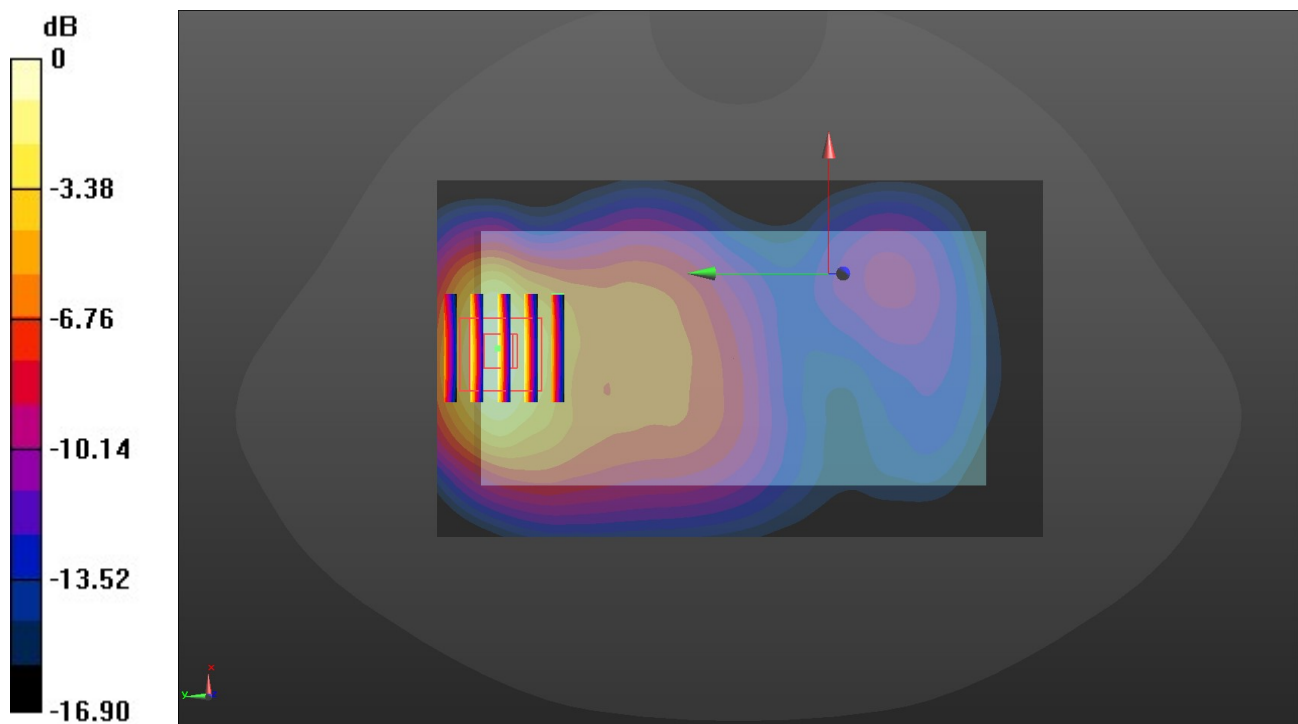
Rear/CH 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.43 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.592 W/kg

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



0 dB = 1.37 W/kg = 1.37 dBW/kg

WCDMA Band II-L-Body

Communication System: UID 0, Generic UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.403$ S/m; $\epsilon_r = 38.918$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.18, 7.18, 7.18) @ 1852.4 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/CH 9262/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

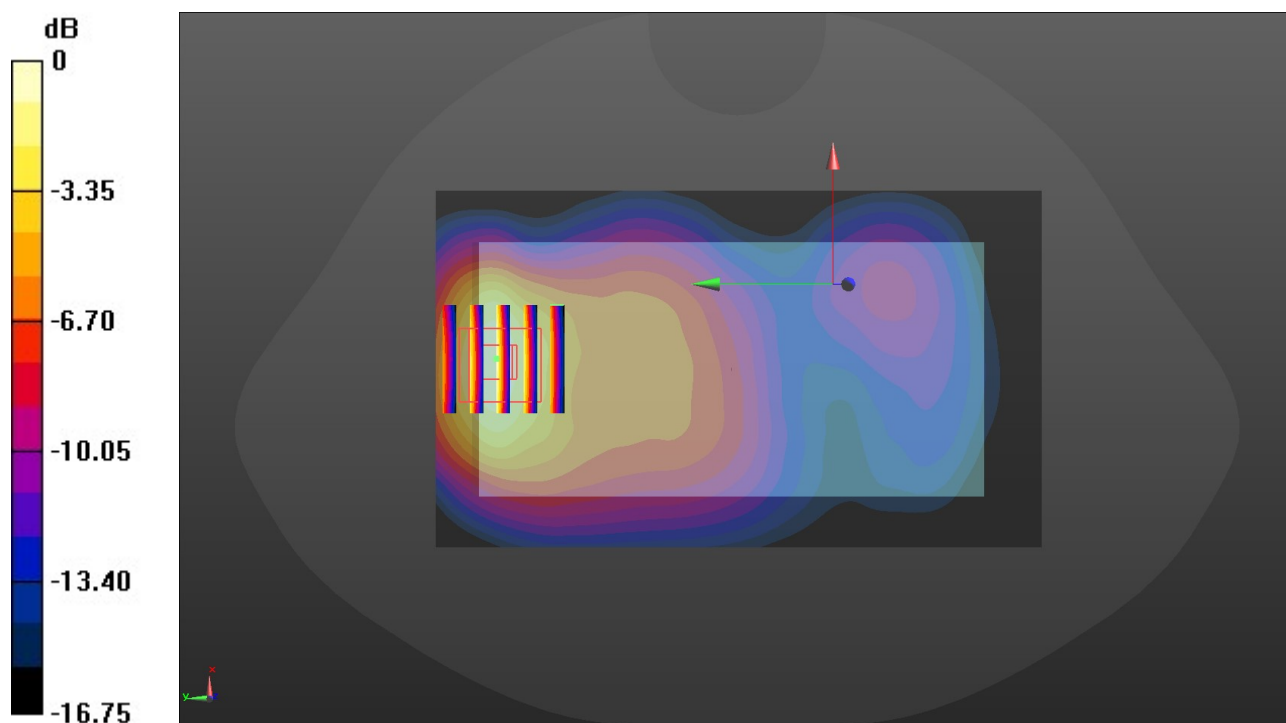
Rear/CH 9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.34 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.562 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg