

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 3/4/2022

DECT-L-Head

Communication System: UID 0, Digital (0); Frequency: 1921.54 MHz;Duty Cycle: 1:2.10233
 Medium parameters used (interpolated): $f = 1921.54$ MHz; $\sigma = 1.431$ S/m; $\epsilon_r = 38.848$; $\rho = 1000$

kg/m³

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.55, 8.55, 8.55) @ 1921.54 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left/CH 4/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.00949 W/kg

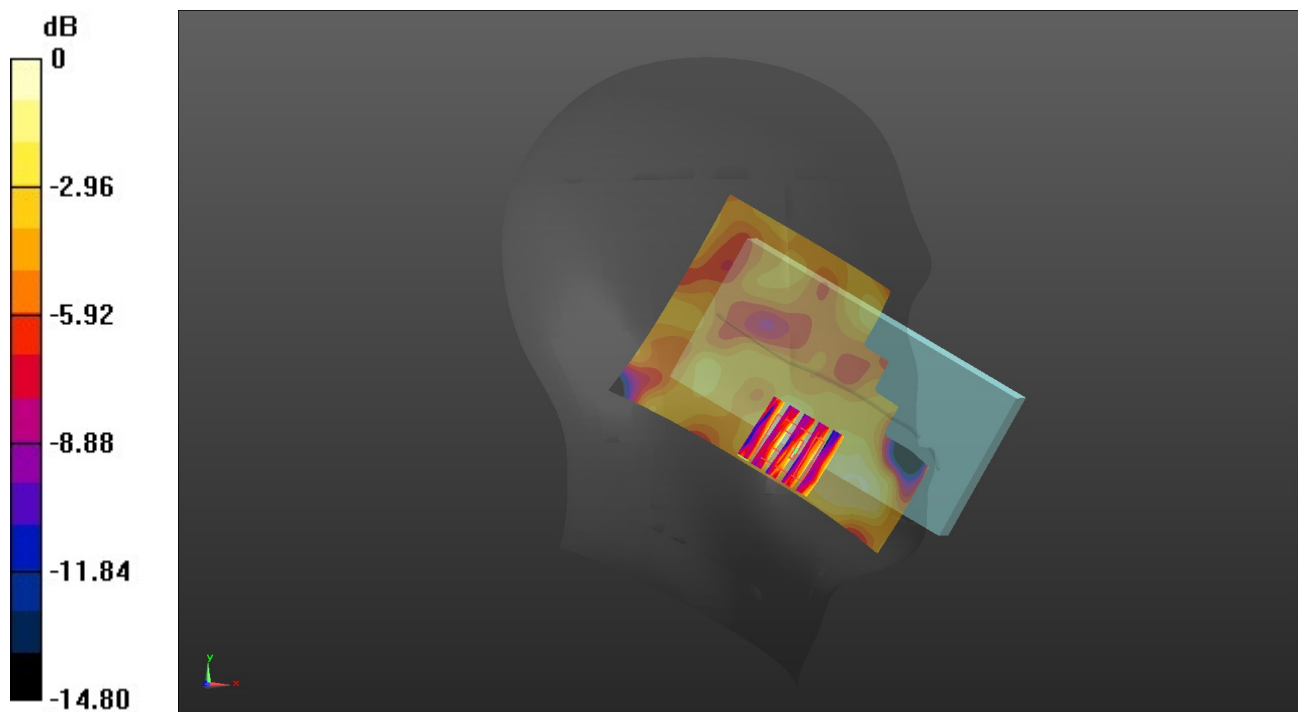
Left/CH 4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.458 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0100 W/kg

SAR(1 g) = 0.00498 W/kg; SAR(10 g) = 0.00268 W/kg

Maximum value of SAR (measured) = 0.00806 W/kg



0 dB = 0.00806 W/kg = -20.94 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 1/13/2022

WiFi 2.4G-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 38.005$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.97, 7.97, 7.97) @ 2412 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 Touch/CH 1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.43 W/kg

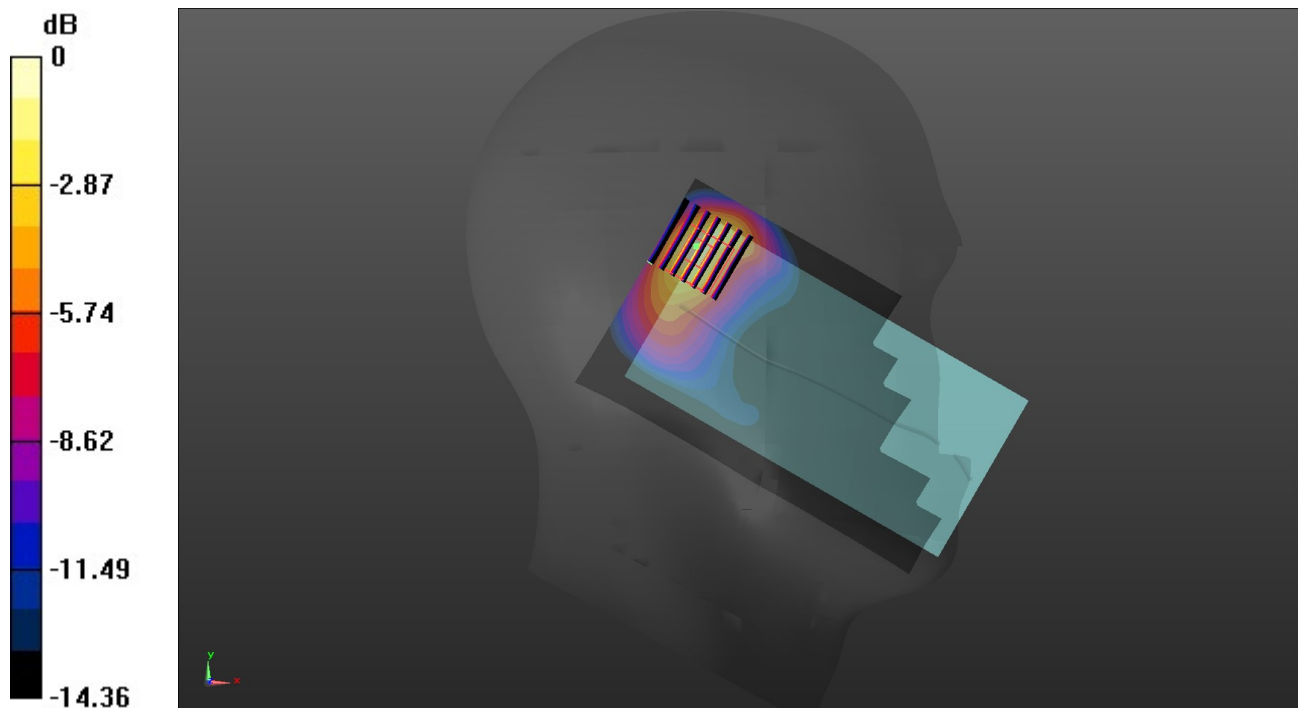
Left Cheek Touch/CH 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.39 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 0.800 W/kg; SAR(10 g) = 0.354 W/kg

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

WiFi 5G U-NII-1-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.482$ S/m; $\epsilon_r = 35.266$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(5.65, 5.65, 5.65) @ 5180 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 Touch/CH 36/Area Scan (101x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.344 W/kg

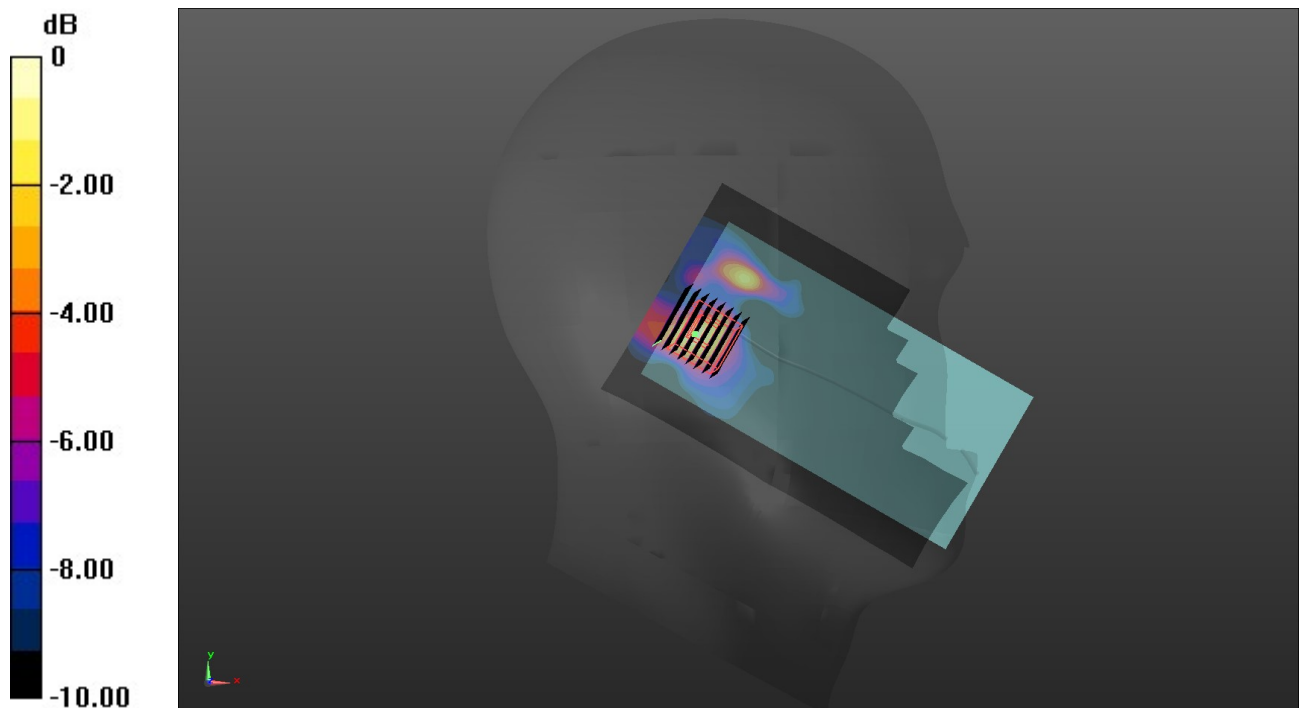
Left Cheek Touch/CH 36/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 3.664 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg = -4.10 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 1/20/2022

WiFi 5G U-NII-2A-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5320$ MHz; $\sigma = 4.644$ S/m; $\epsilon_r = 35.006$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(5.65, 5.65, 5.65) @ 5320 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 Touch/CH 64/Area Scan (101x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.497 W/kg

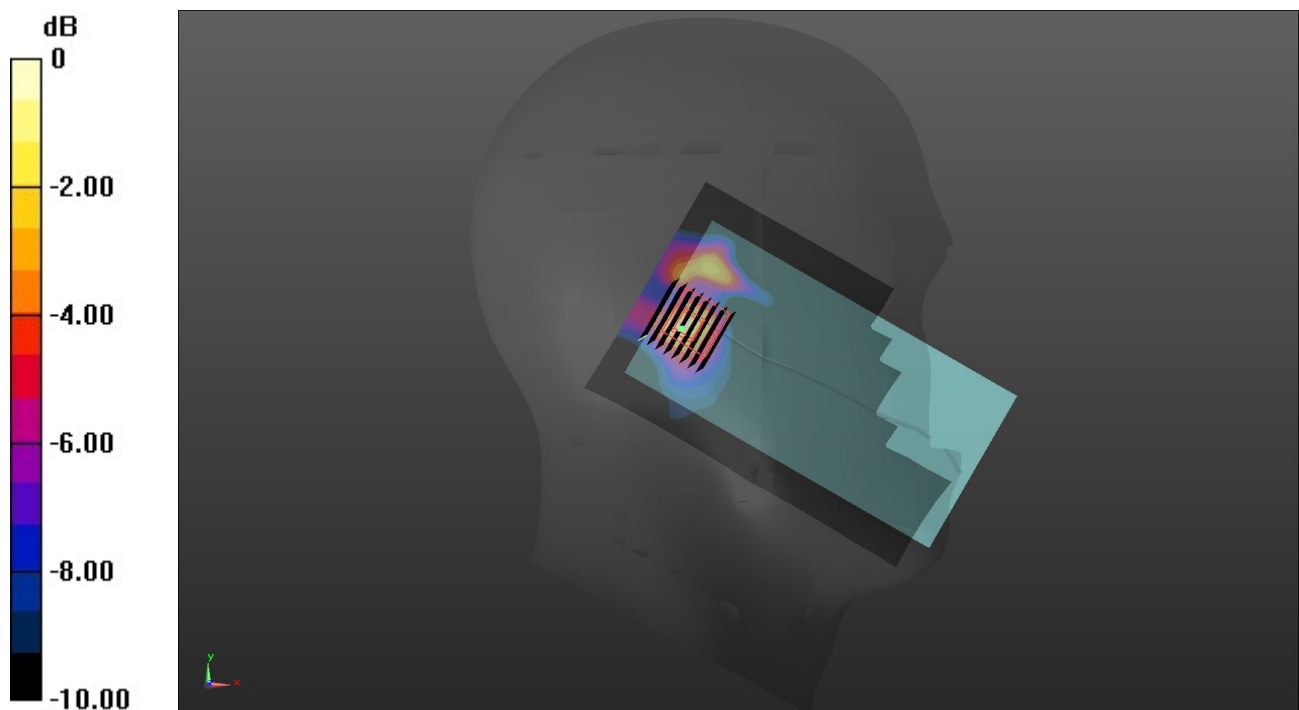
Left Cheek Touch/CH 64/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 5.432 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.868 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.541 W/kg



0 dB = 0.541 W/kg = -2.67 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 2/16/2022

WiFi 5G U-NII-2C-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5710 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5710$ MHz; $\sigma = 5.135$ S/m; $\epsilon_r = 34.442$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(4.86, 4.86, 4.86) @ 5710 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 Touch/CH 142/Area Scan (101x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.846 W/kg

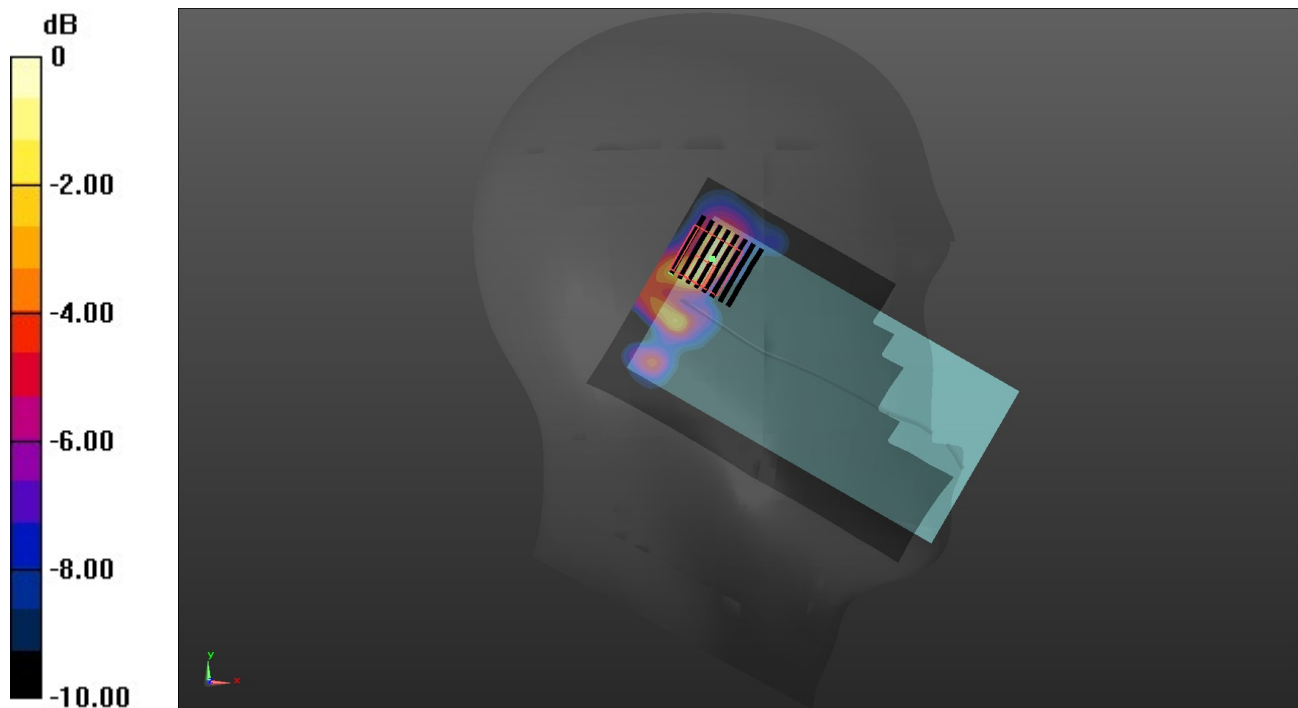
Left Cheek Touch/CH 142/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.087 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.945 W/kg



0 dB = 0.945 W/kg = -0.25 dBW/kg

WiFi 5G U-NII-3-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 5795 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5795$ MHz; $\sigma = 5.121$ S/m; $\epsilon_r = 34.173$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature:22.3°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(4.86, 4.86, 4.86) @ 5795 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 Touch/CH 159/Area Scan (101x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.849 W/kg

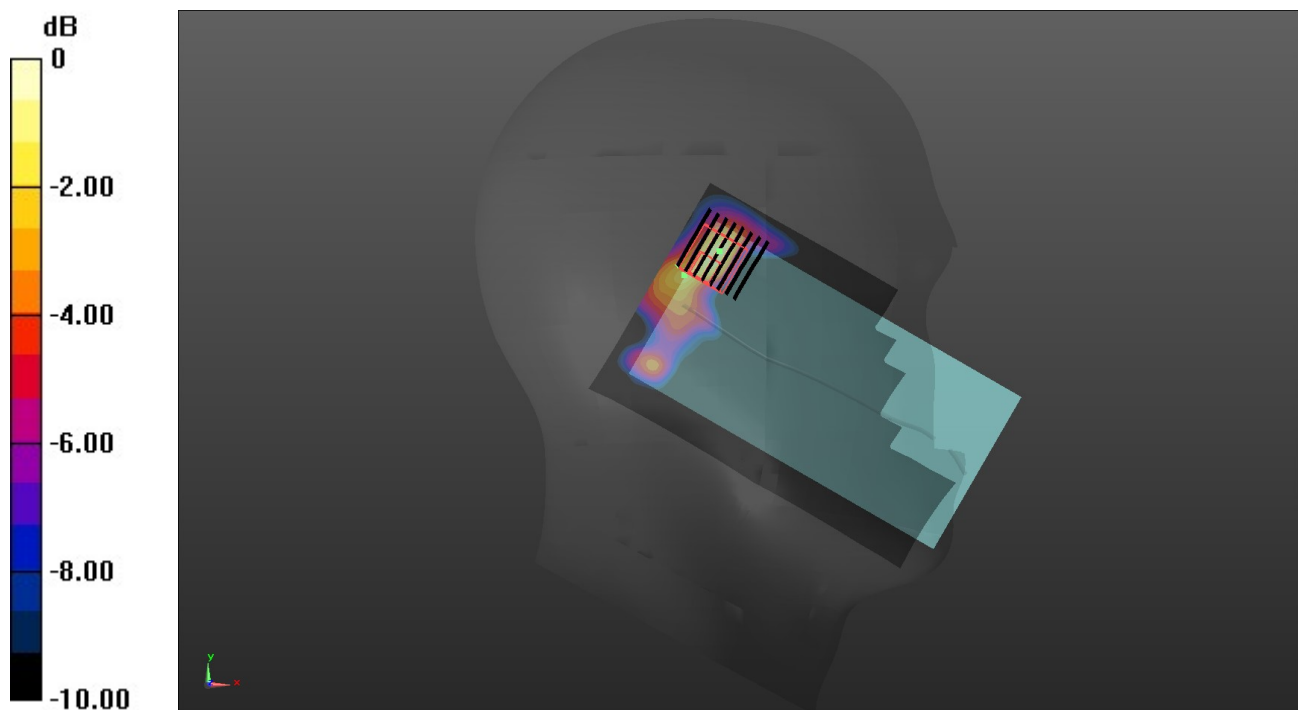
Left Cheek Touch/CH 159/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.47 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg = -0.01 dBW/kg

BT-Head

Communication System: UID 0, Generic BT (0); Frequency: 2441 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.755$ S/m; $\epsilon_r = 37.938$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature:22.3°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.97, 7.97, 7.97) @ 2441 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 Touch/CH 39/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.108 W/kg

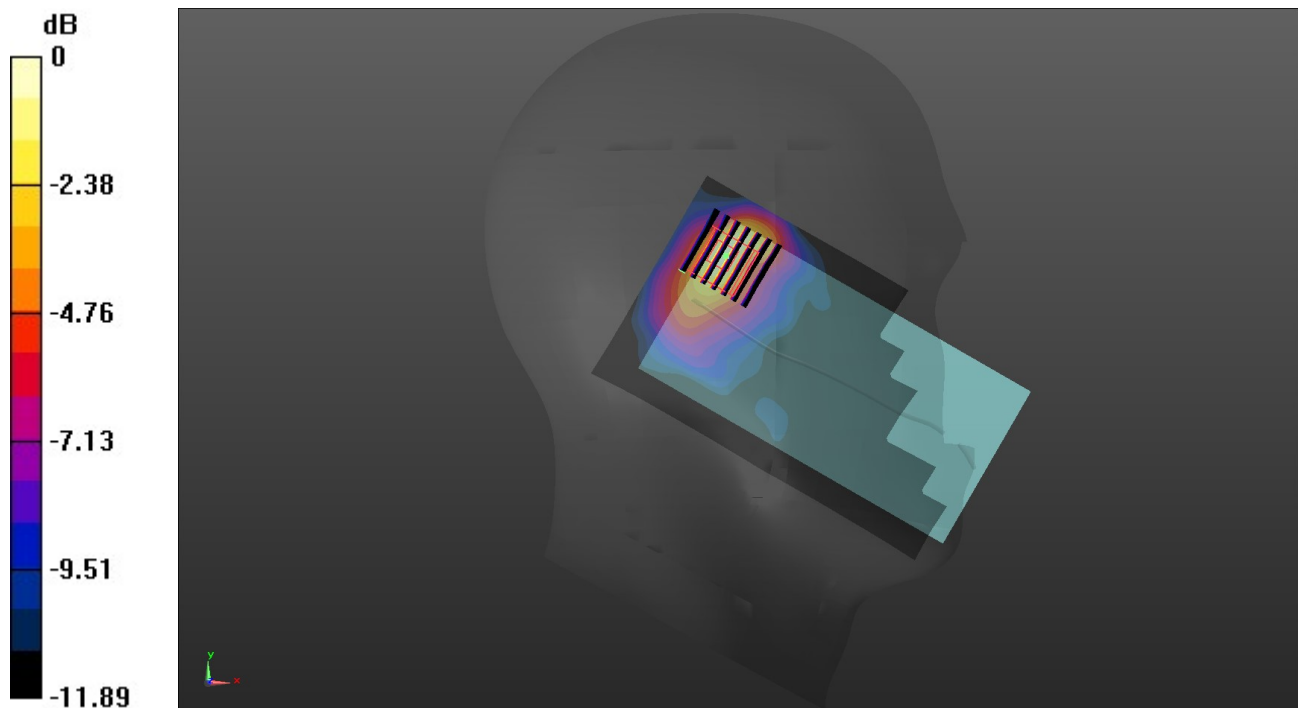
Left Cheek Touch/CH 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.488 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 3/4/2022

DECT-L-Body

Communication System: UID 0, Digital (0); Frequency: 1921.54 MHz;Duty Cycle: 1:2.10233

Medium parameters used (interpolated): $f = 1921.54$ MHz; $\sigma = 1.431$ S/m; $\epsilon_r = 38.848$; $\rho = 1000$ kg/m^3

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.55, 8.55, 8.55) @ 1921.54 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 4/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

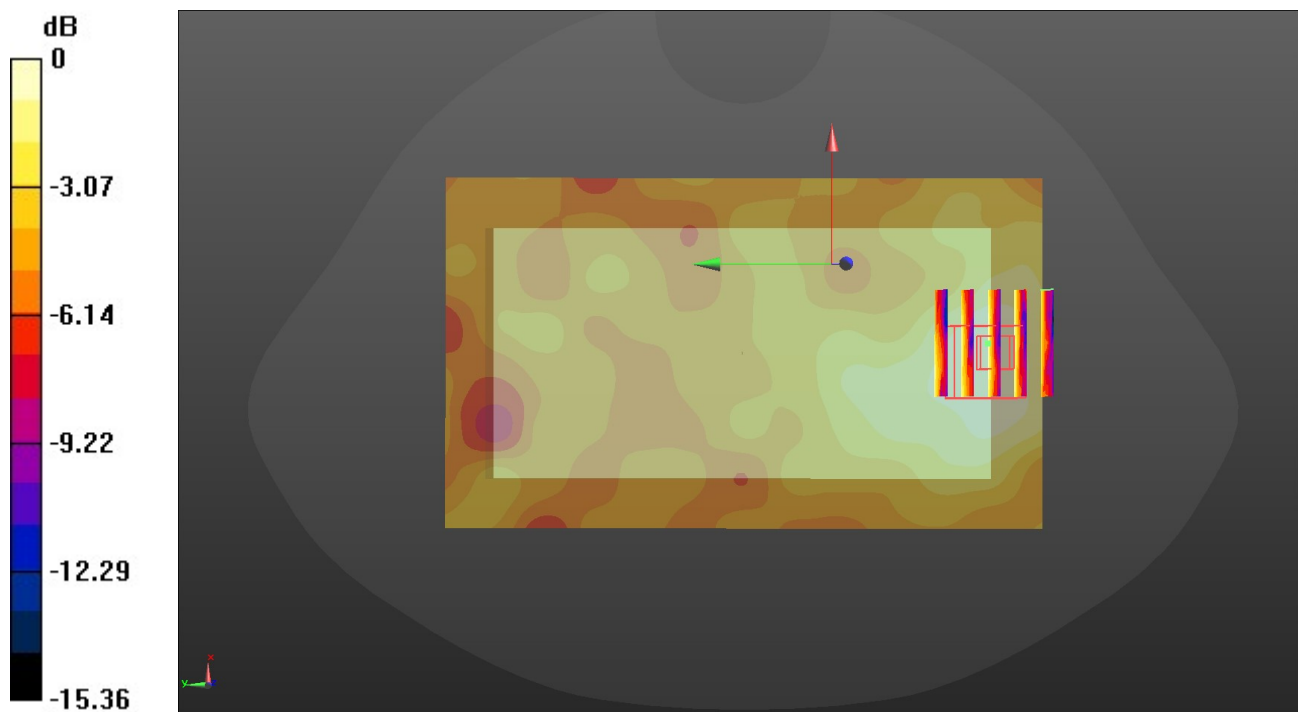
Rear/CH 4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.869 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0130 W/kg

SAR(1 g) = 0.0075 W/kg; SAR(10 g) = 0.00472 W/kg

Maximum value of SAR (measured) = 0.0108 W/kg



0 dB = 0.0108 W/kg = -19.67 dBW/kg

WiFi 2.4G-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 38.005$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.97, 7.97, 7.97) @ 2412 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 1/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.511 W/kg

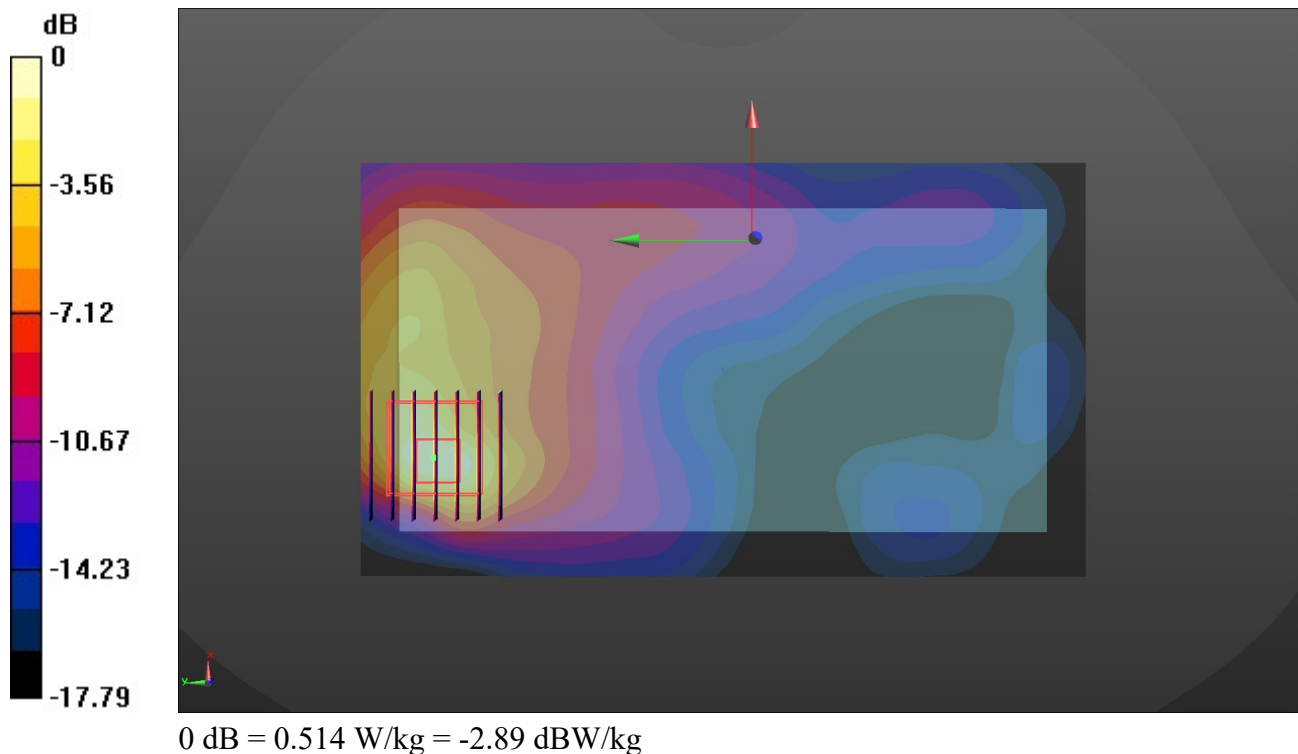
Rear/CH 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.817 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.514 W/kg



WiFi 5G U-NII-1-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.482$ S/m; $\epsilon_r = 35.266$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.3°C;Liquid Temperature:22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(5.65, 5.65, 5.65) @ 5180 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 36/Area Scan (91x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

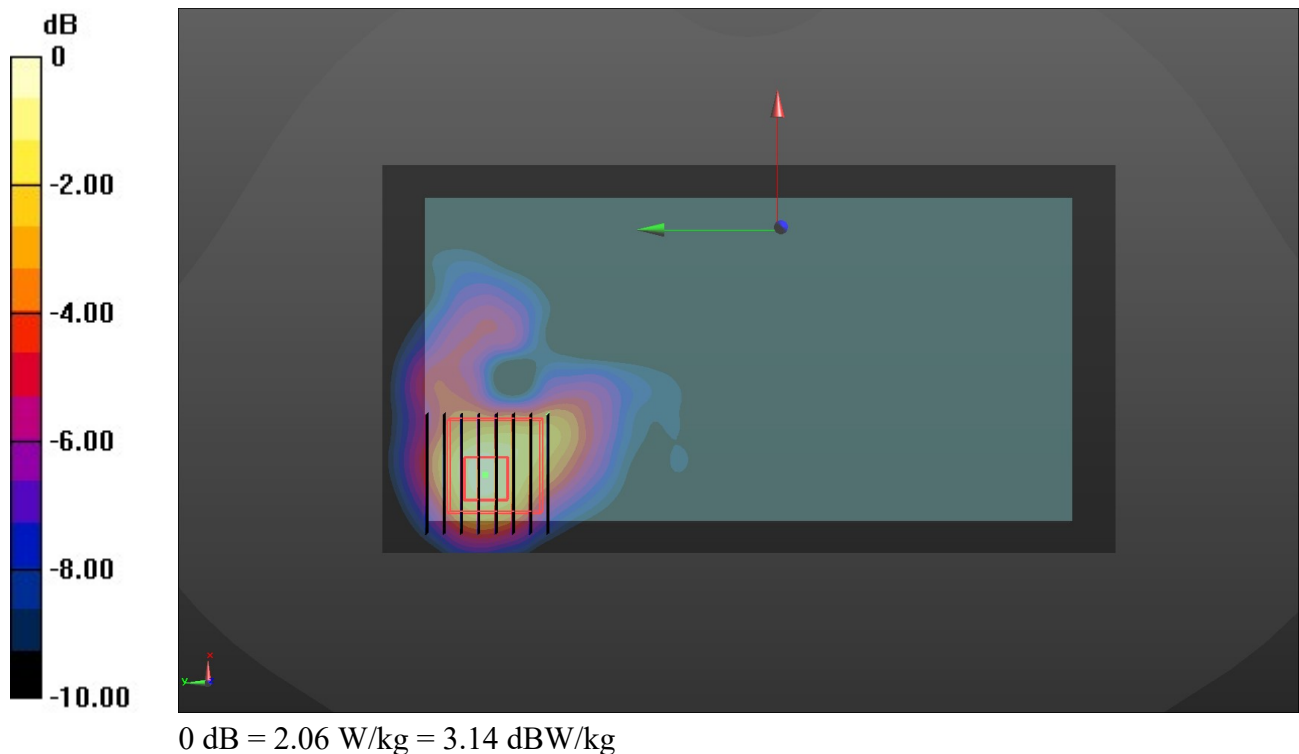
Rear/CH 36/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.135 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 3.18 W/kg

SAR(1 g) = 0.936 W/kg; SAR(10 g) = 0.352 W/kg

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



WiFi 5G U-NII-2A-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5320 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5320$ MHz; $\sigma = 4.644$ S/m; $\epsilon_r = 35.006$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.1°C;Liquid Temperature:21.9°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(5.65, 5.65, 5.65) @ 5320 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 64/Area Scan (91x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.49 W/kg

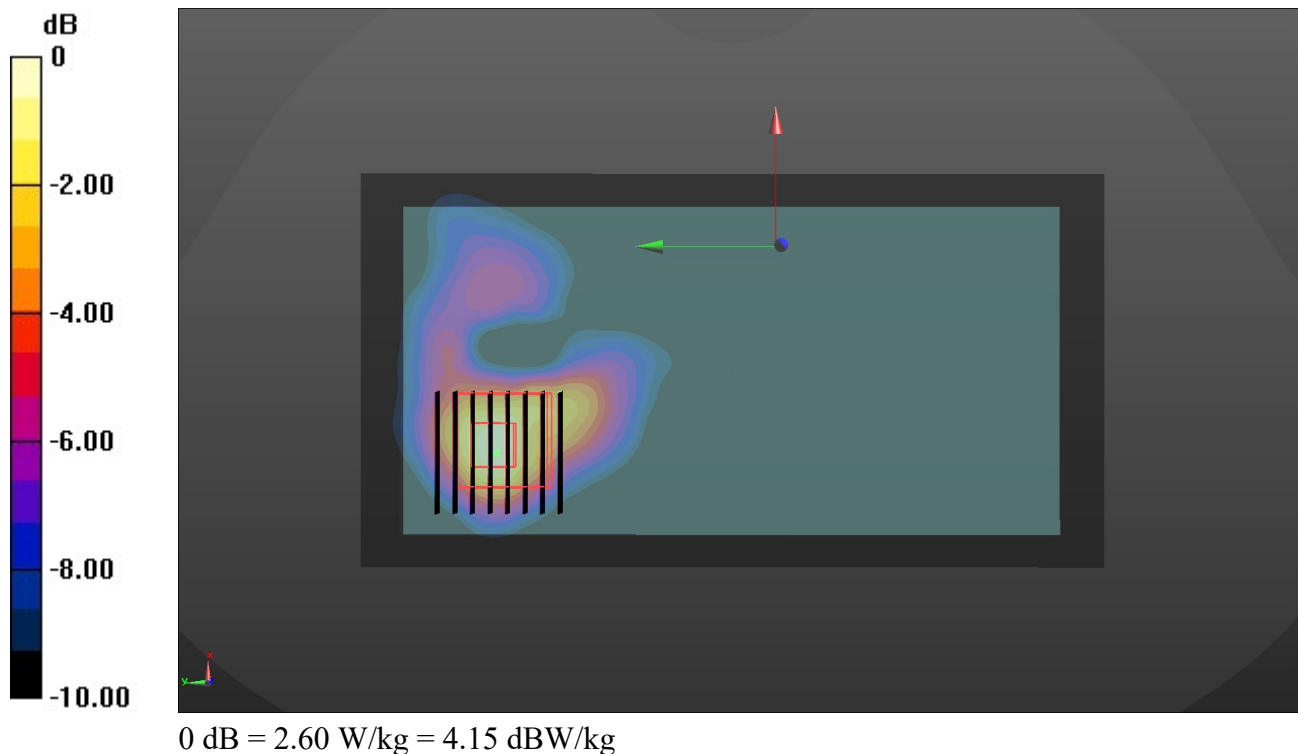
Rear/CH 64/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.602 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 4.10 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.415 W/kg

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



Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 2/16/2022

WiFi 5G U-NII-2C-H-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5710 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5710$ MHz; $\sigma = 5.274$ S/m; $\epsilon_r = 35.608$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(4.86, 4.86, 4.86) @ 5710 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 142/Area Scan (91x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.37 W/kg

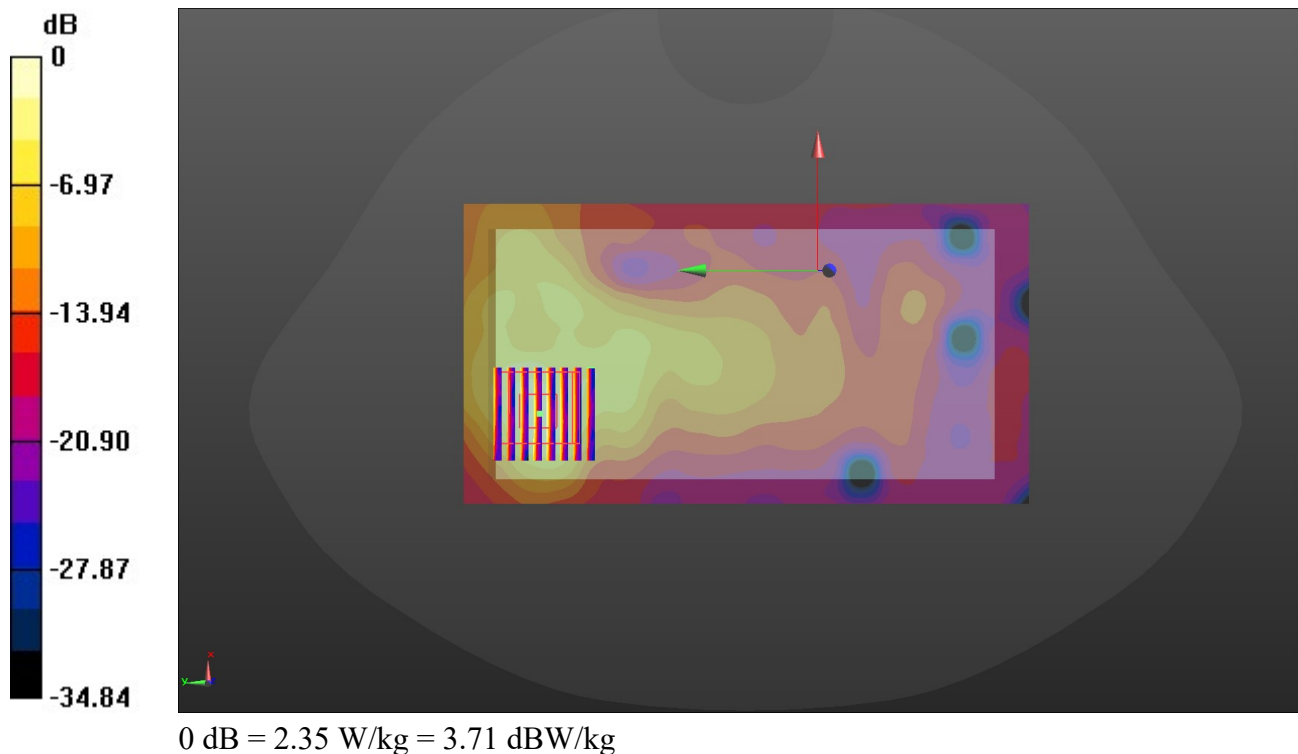
Rear/CH 142/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.326 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.77 W/kg

SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.340 W/kg

Maximum value of SAR (measured) = 2.35 W/kg



WiFi 5G U-NII-3-H-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5795 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5795$ MHz; $\sigma = 5.45$ S/m; $\epsilon_r = 33.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(4.86, 4.86, 4.86) @ 5795 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 159/Area Scan (91x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm.

Maximum value of SAR (interpolated) = 2.43 W/kg

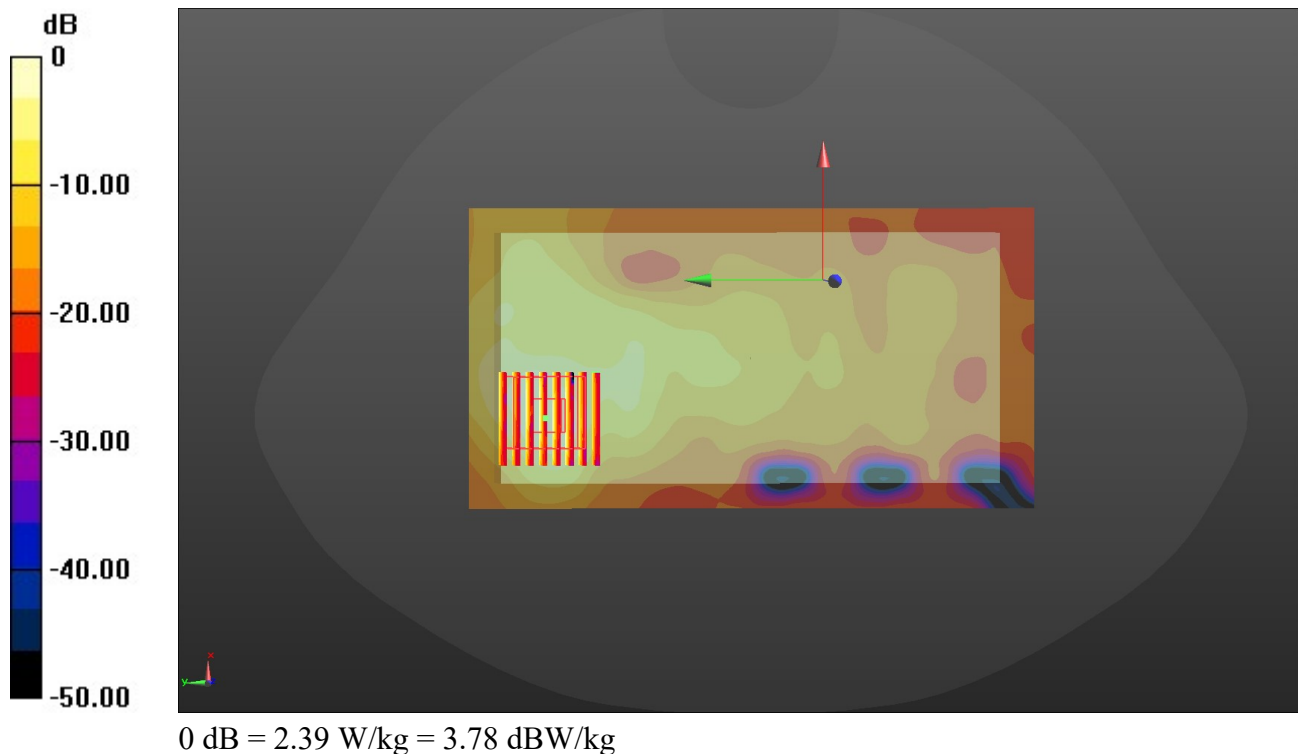
Rear/CH 159/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.040 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.88 W/kg

SAR(1 g) = 0.993 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 2.39 W/kg



BT-Body

Communication System: UID 0, Generic BT (0); Frequency: 2441 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.755$ S/m; $\epsilon_r = 37.938$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.97, 7.97, 7.97) @ 2441 MHz; Calibrated: 4/9/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/23/2021
- 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 39/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0513 W/kg

Rear/CH 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.784 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0520 W/kg

