

Test Plot 1#:Wi-Fi 2.4GHz Mode B_Head Left Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.765$ S/m; $\epsilon_r = 40.163$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.86, 7.86, 7.86); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.383 W/kg

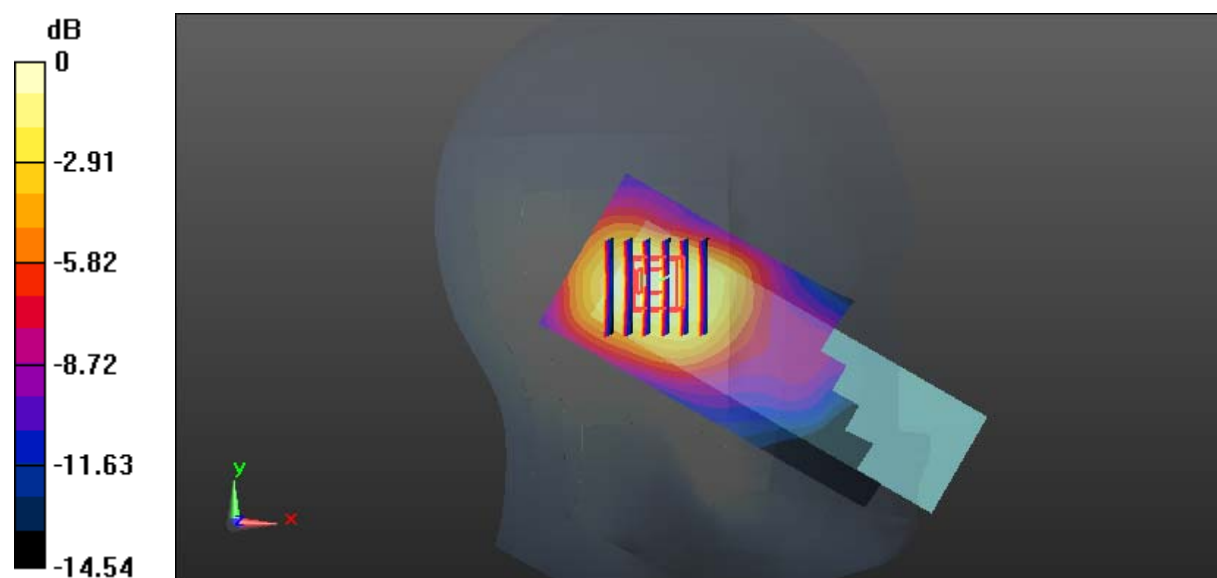
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.69 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.456 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.155 W/kg

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



0 dB = 0.386 W/kg = -4.13 dBW/kg

Test Plot 2#:Wi-Fi 2.4GHz Mode B_Head Left Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.765$ S/m; $\epsilon_r = 40.163$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.86, 7.86, 7.86); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.313 W/kg

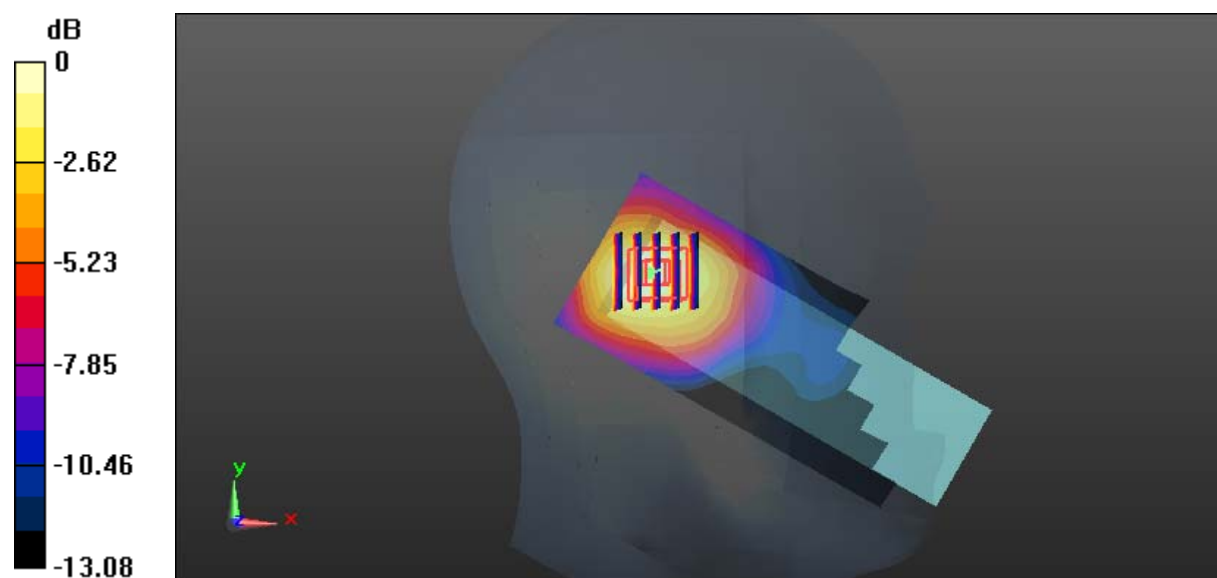
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.58 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.317 W/kg = -4.99 dBW/kg

Test Plot 3#:Wi-Fi 2.4GHz Mode B_Head Right Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.765$ S/m; $\epsilon_r = 40.163$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.86, 7.86, 7.86); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.407 W/kg

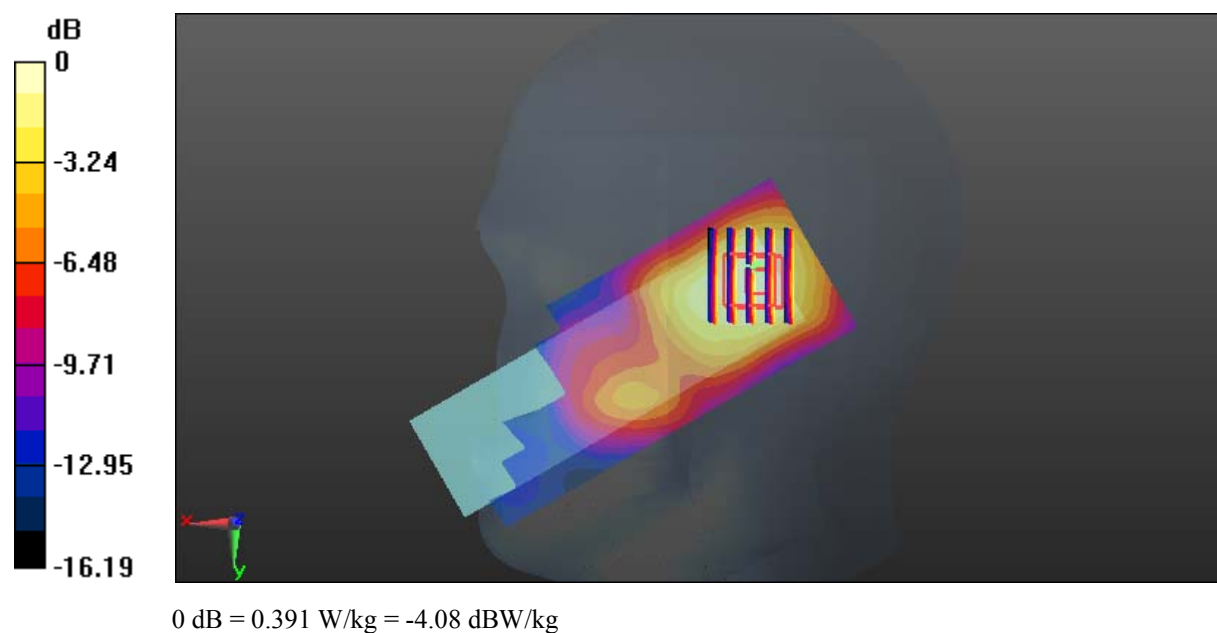
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.07 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.470 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.154 W/kg

Maximum value of SAR (measured) = 0.391 W/kg



Test Plot 4#:Wi-Fi 2.4GHz Mode B_Head Right Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.765$ S/m; $\epsilon_r = 40.163$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.86, 7.86, 7.86); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.339 W/kg

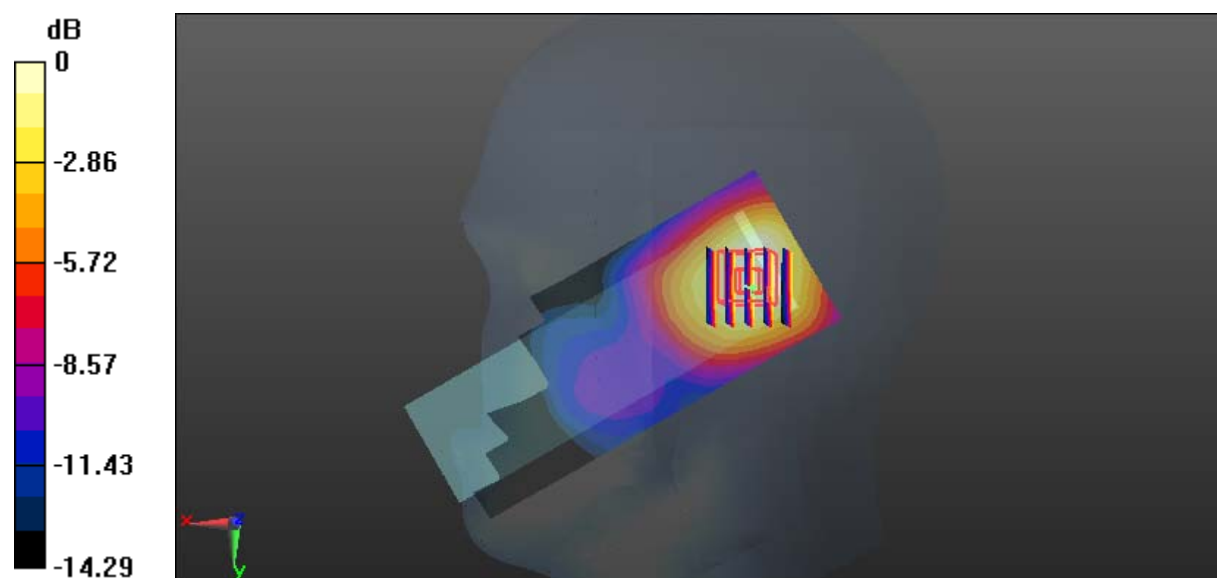
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.54 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.133 W/kg

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



0 dB = 0.326 W/kg = -4.87 dBW/kg

Test Plot 5#:Wi-Fi 2.4GHz Mode B_Body Worn Back_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 54.181$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.62, 7.62, 7.62); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.277 W/kg

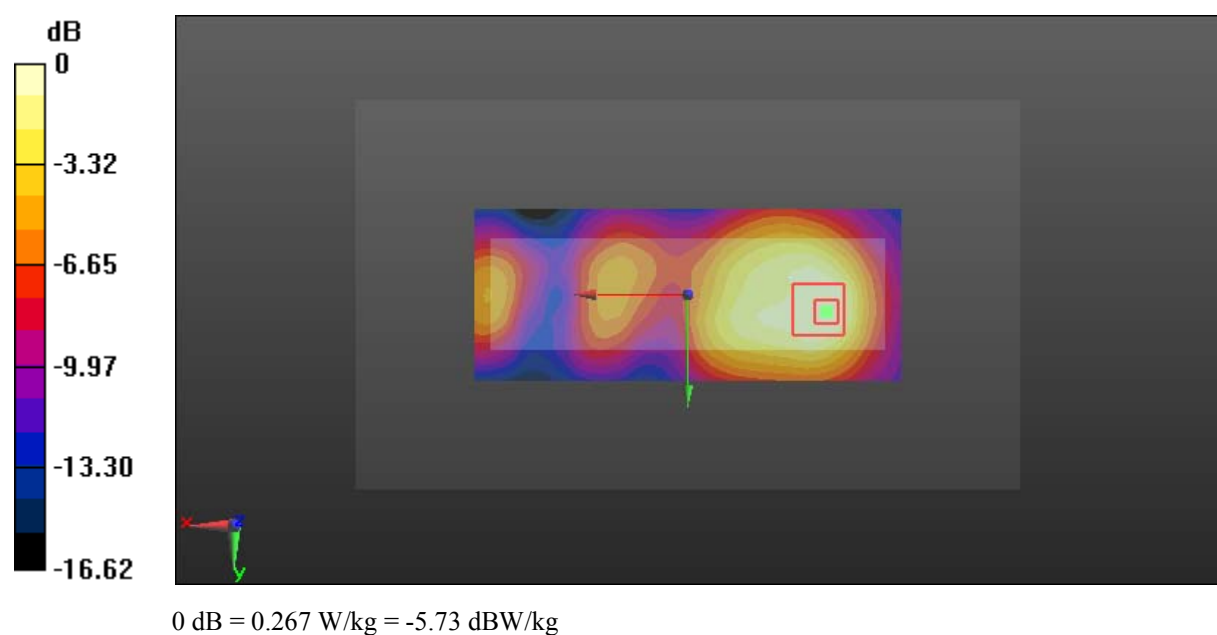
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.771 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.326 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.267 W/kg



Test Plot 6#:Wi-Fi 5.2GHz Mode A_Head Left Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.77 \text{ S/m}$; $\epsilon_r = 35.597$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.92, 5.92, 5.92); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 1.15 W/kg

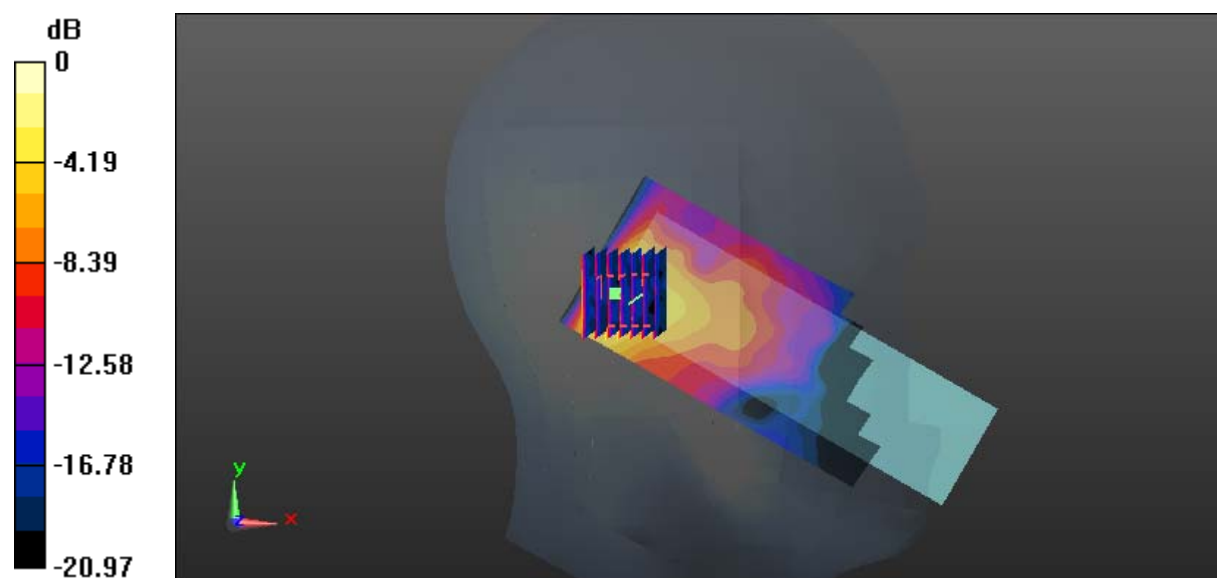
Zoom Scan (7x8x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 8.586 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

Test Plot 7#:Wi-Fi 5.2GHz Mode A_Head Left Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.77 \text{ S/m}$; $\epsilon_r = 35.597$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.92, 5.92, 5.92); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 1.18 W/kg

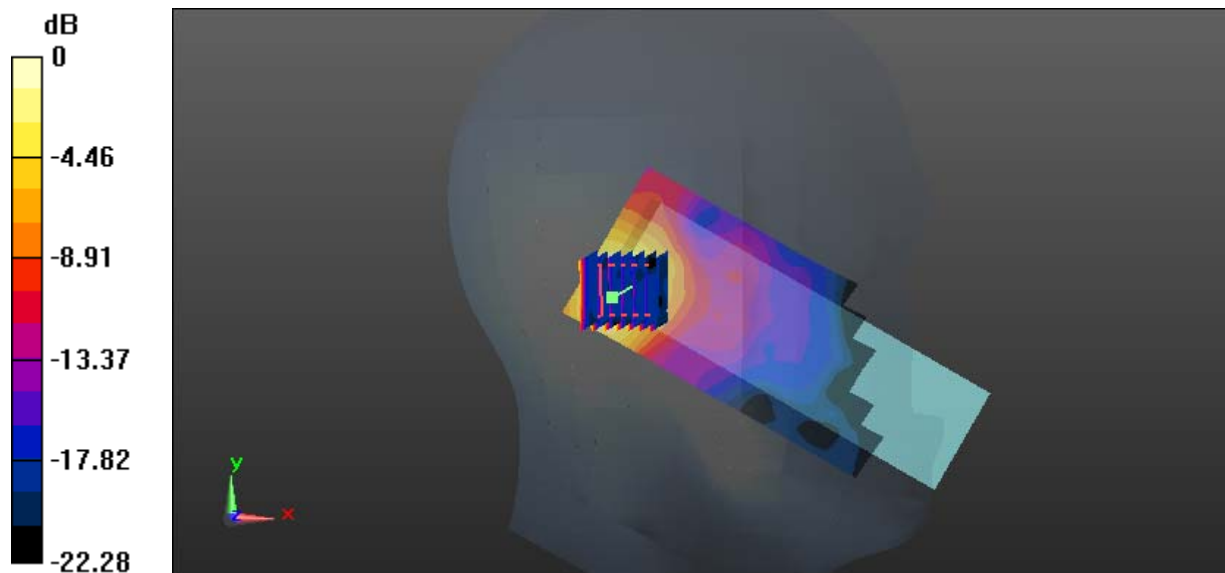
Zoom Scan (7x7x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 8.442 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

Test Plot 8#:Wi-Fi 5.2GHz Mode A_Head Right Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.77 \text{ S/m}$; $\epsilon_r = 35.597$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.92, 5.92, 5.92); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

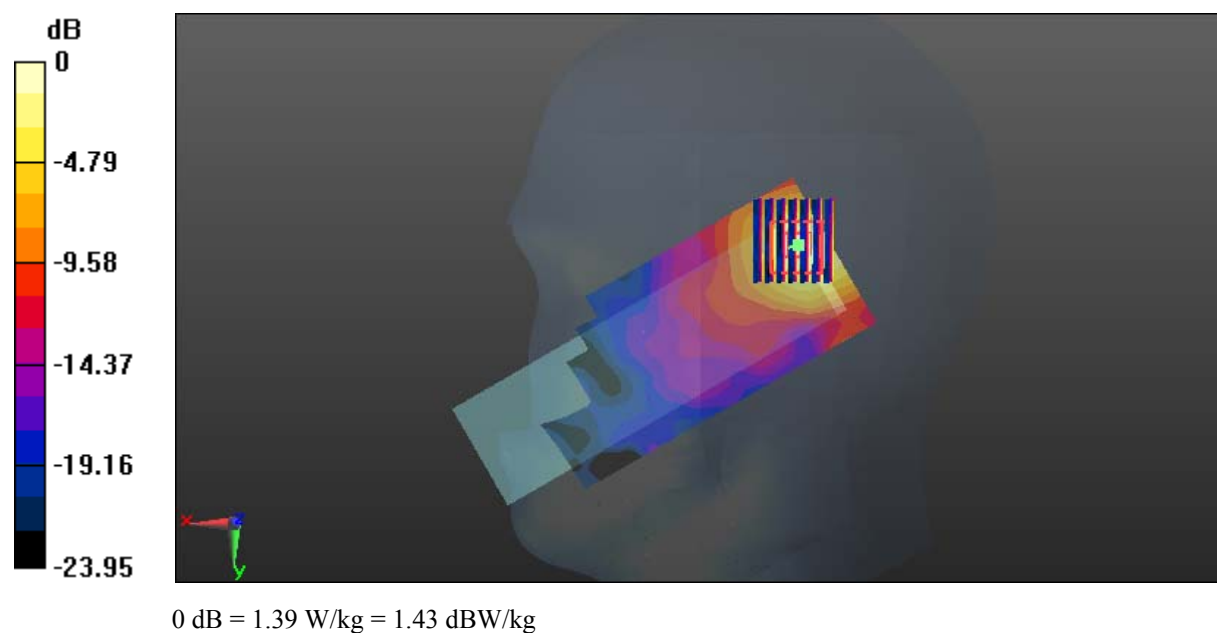
Zoom Scan (7x8x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 10.77 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.246 W/kg

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



Test Plot 9#:Wi-Fi 5.2GHz Mode A_Head Right Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.77$ S/m; $\epsilon_r = 35.597$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.92, 5.92, 5.92); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

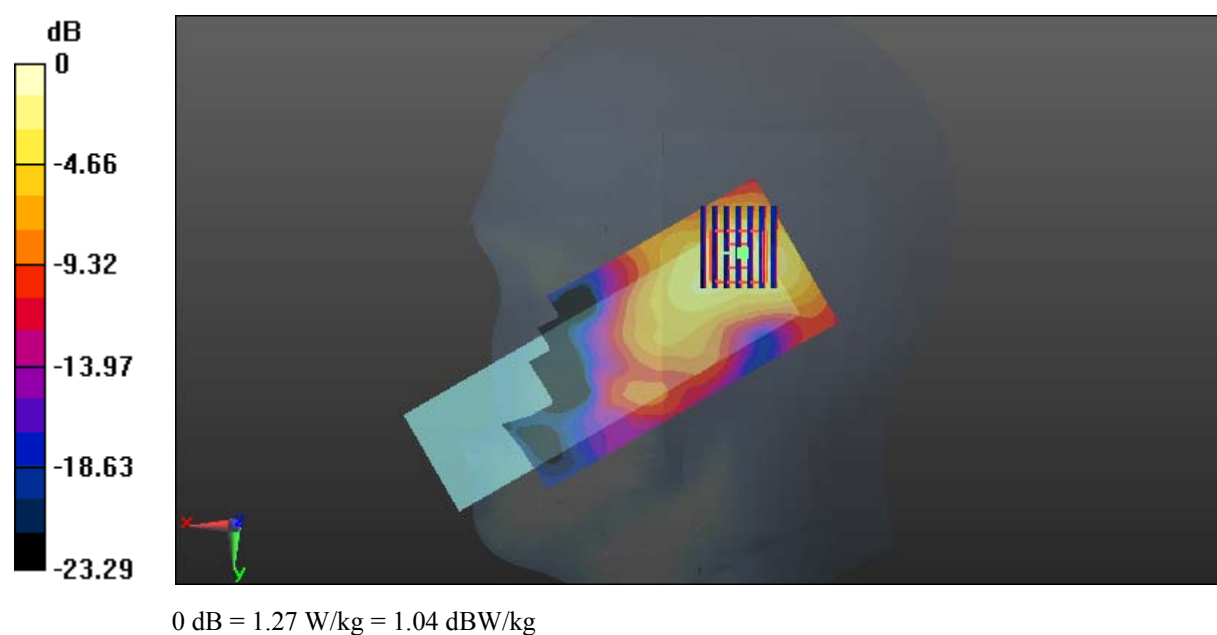
Zoom Scan (7x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 12.37 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



Test Plot 10#:Wi-Fi 5.2GHz Mode A_Body Worn Back_Low Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.35$ S/m; $\epsilon_r = 50.723$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.22, 5.22, 5.22); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

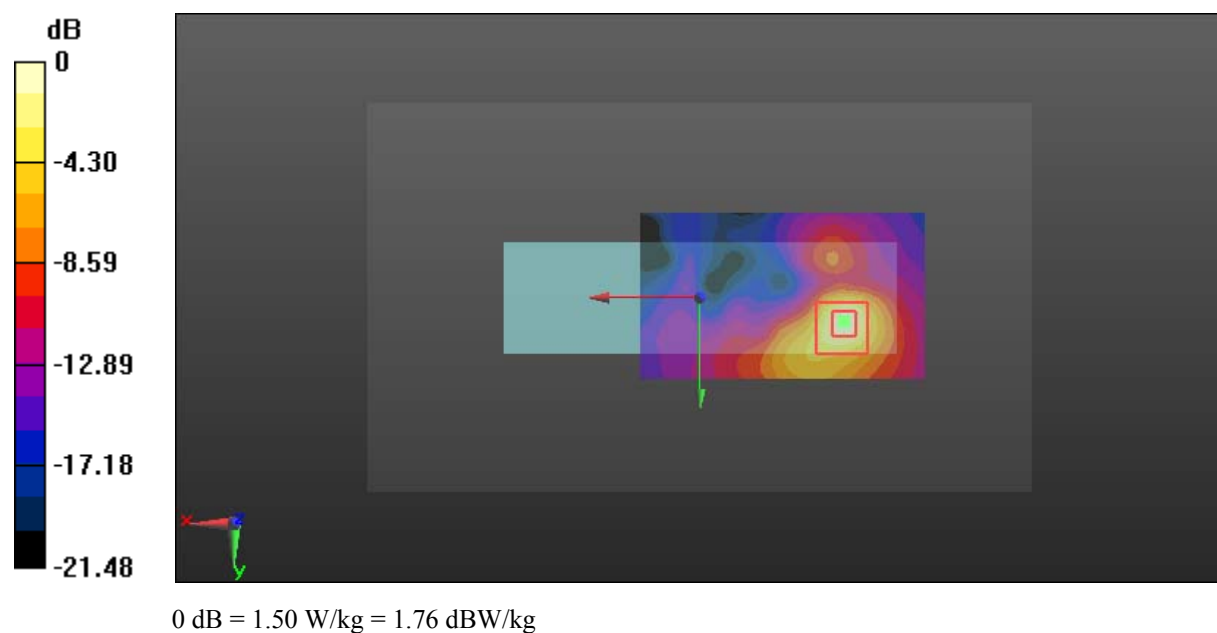
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.065 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.54 W/kg

SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



Test Plot 11#:Wi-Fi 5.2GHz Mode A_Body Worn Back_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.368$ S/m; $\epsilon_r = 50.651$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.22, 5.22, 5.22); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.88 W/kg

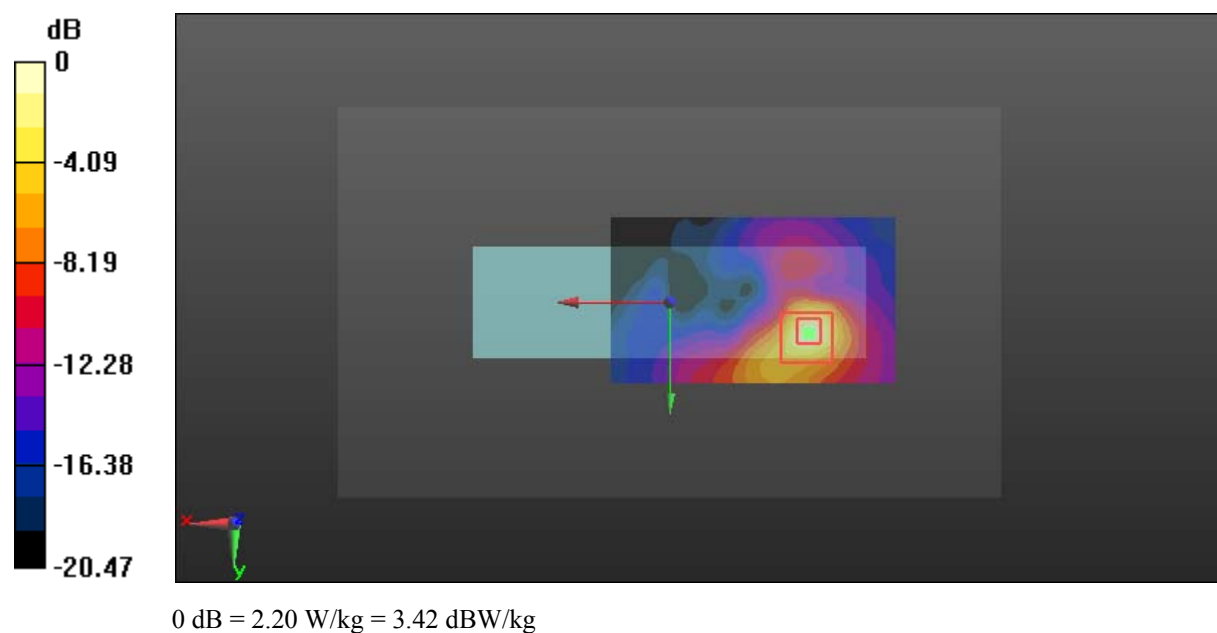
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.360 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.83 W/kg

SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.266 W/kg

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



Test Plot 12#:Wi-Fi 5.2GHz Mode A_Body Worn Back_High Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5240 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.404$ S/m; $\epsilon_r = 50.507$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.22, 5.22, 5.22); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

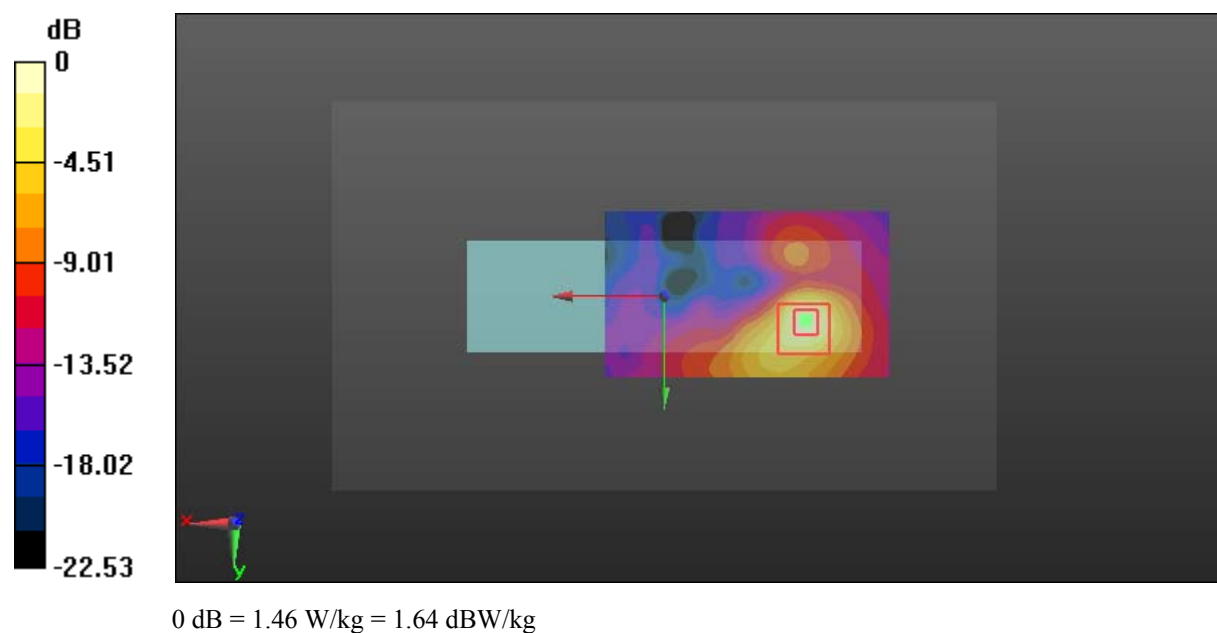
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.317 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



Test Plot 13#:Wi-Fi 5.3GHz Mode A_Head Left Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5280 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.851$ S/m; $\epsilon_r = 35.524$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.6, 5.6, 5.6); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

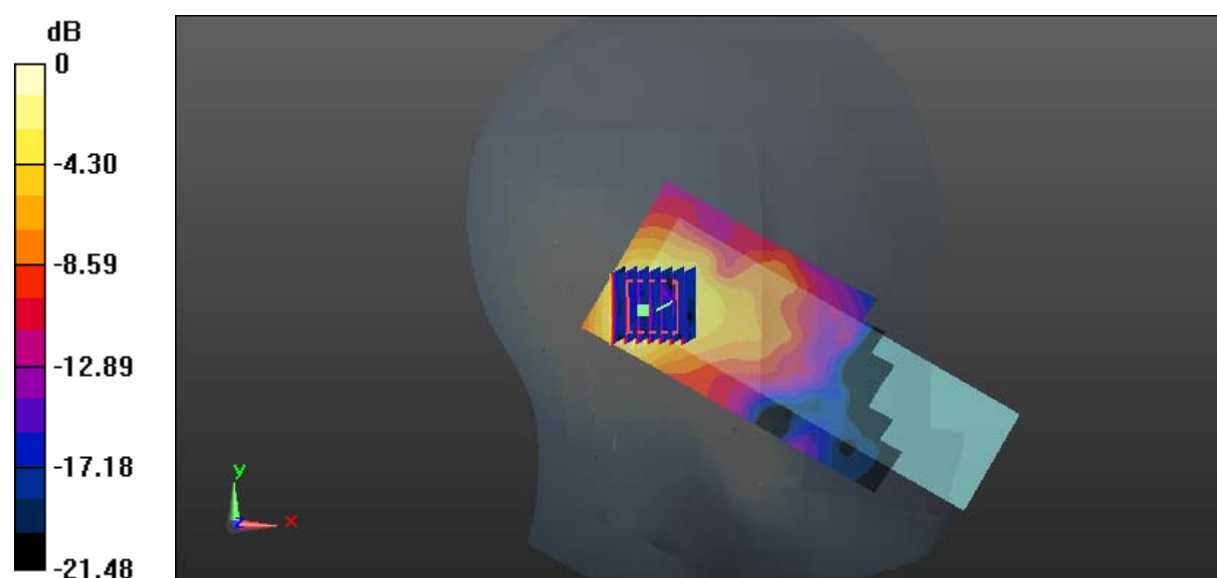
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 9.263 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Test Plot 14#:Wi-Fi 5.3GHz Mode A_Head Left Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5280 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.851$ S/m; $\epsilon_r = 35.524$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.6, 5.6, 5.6); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

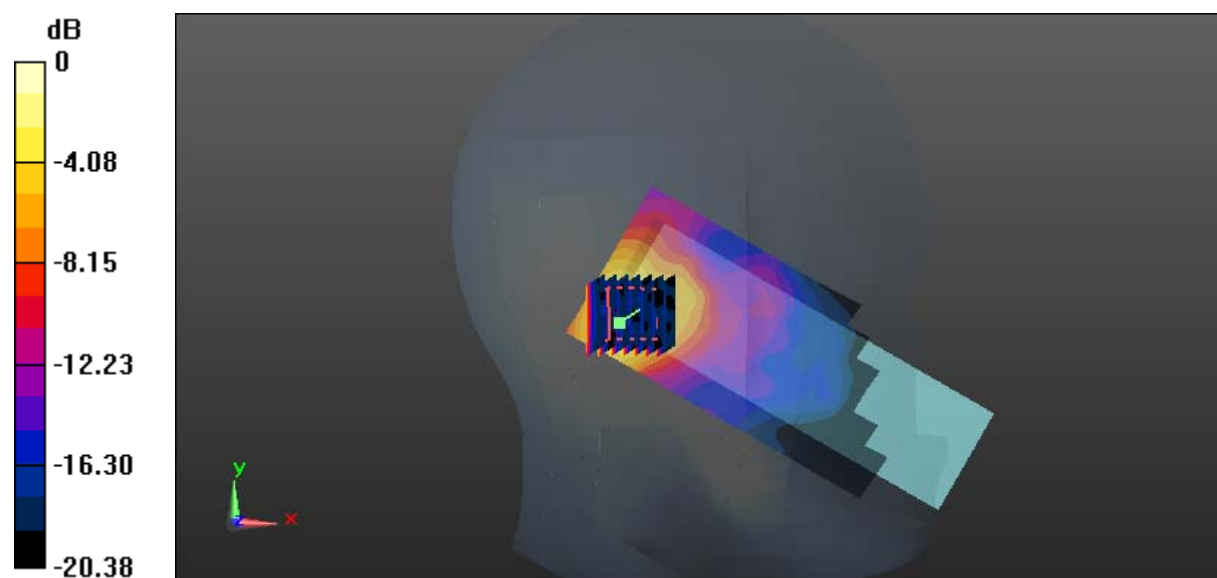
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.074 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

Test Plot 15#: Wi-Fi 5.3GHz Mode A_Head Right Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.851$ S/m; $\epsilon_r = 35.524$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.6, 5.6, 5.6); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

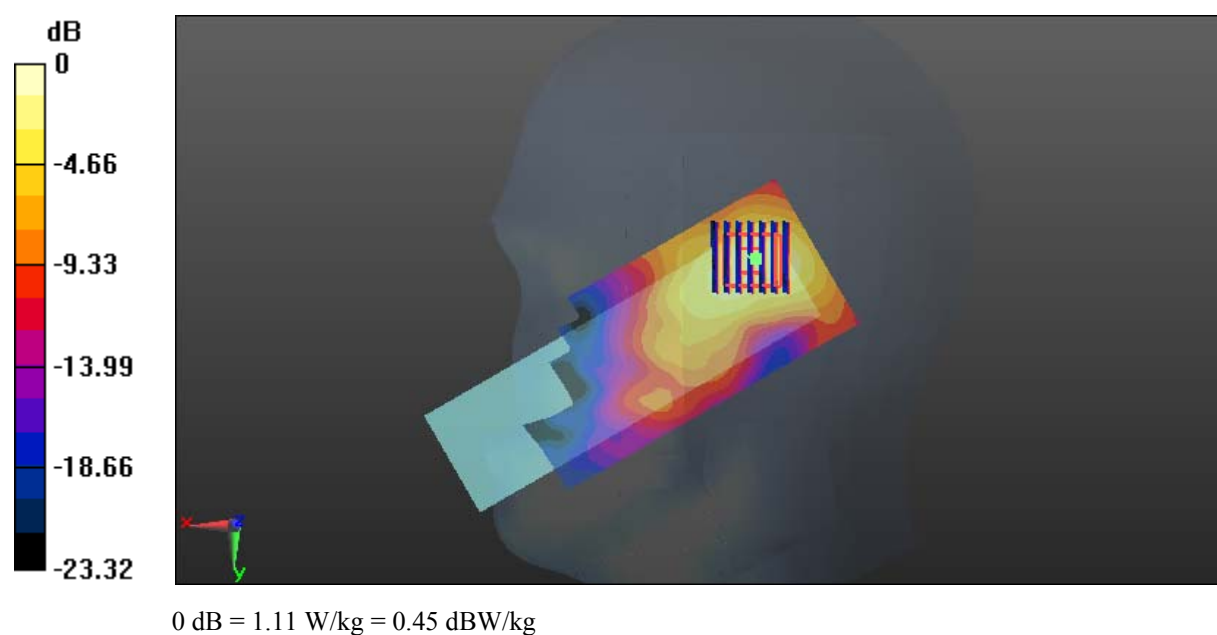
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 11.97 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



Test Plot 16#: Wi-Fi 5.3GHz Mode A_Head Right Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.851$ S/m; $\epsilon_r = 35.524$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.6, 5.6, 5.6); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.09 W/kg

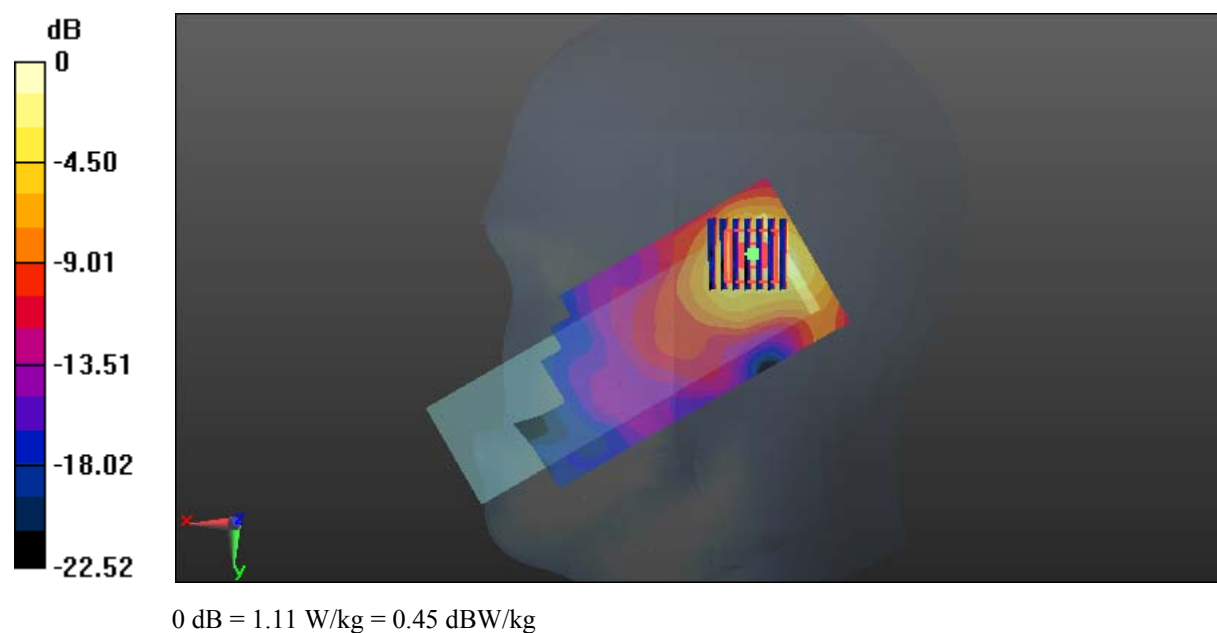
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 11.56 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



Test Plot 17#:Wi-Fi 5.3GHz Mode A_Body Worn Back_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5280 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5280$ MHz; $\sigma = 5.44$ S/m; $\epsilon_r = 50.363$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

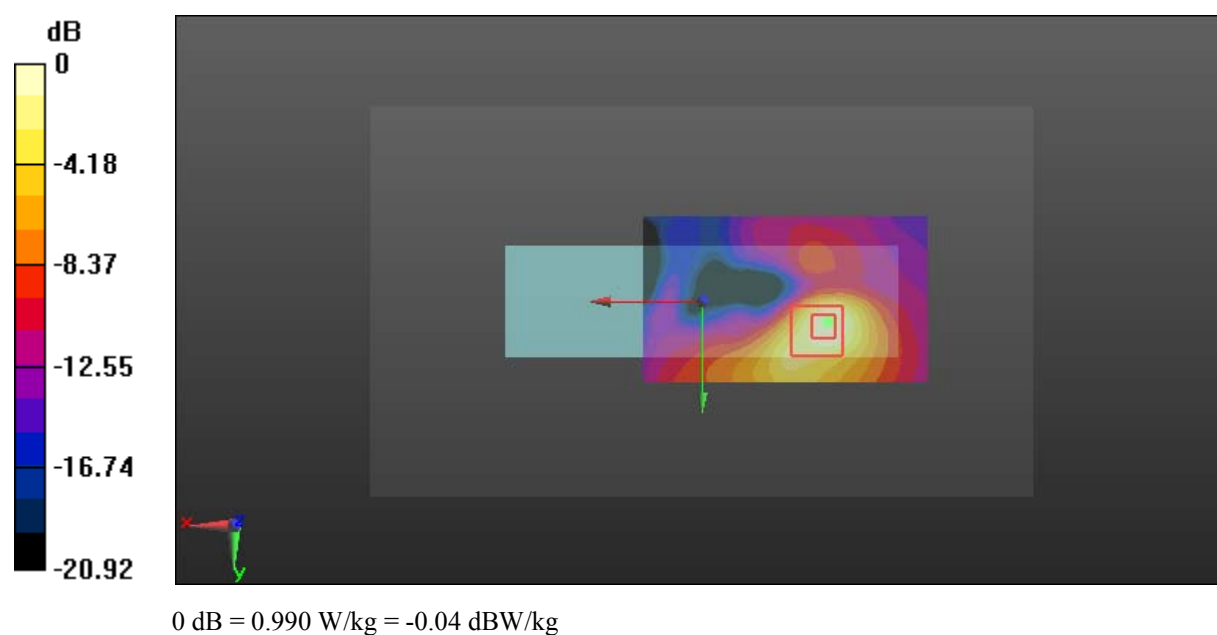
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.559 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.990 W/kg



Test Plot 18#:Wi-Fi 5.6GHz Mode A_Head Left Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5600 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.169$ S/m; $\epsilon_r = 35.236$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.99, 4.99, 4.99); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.17 W/kg

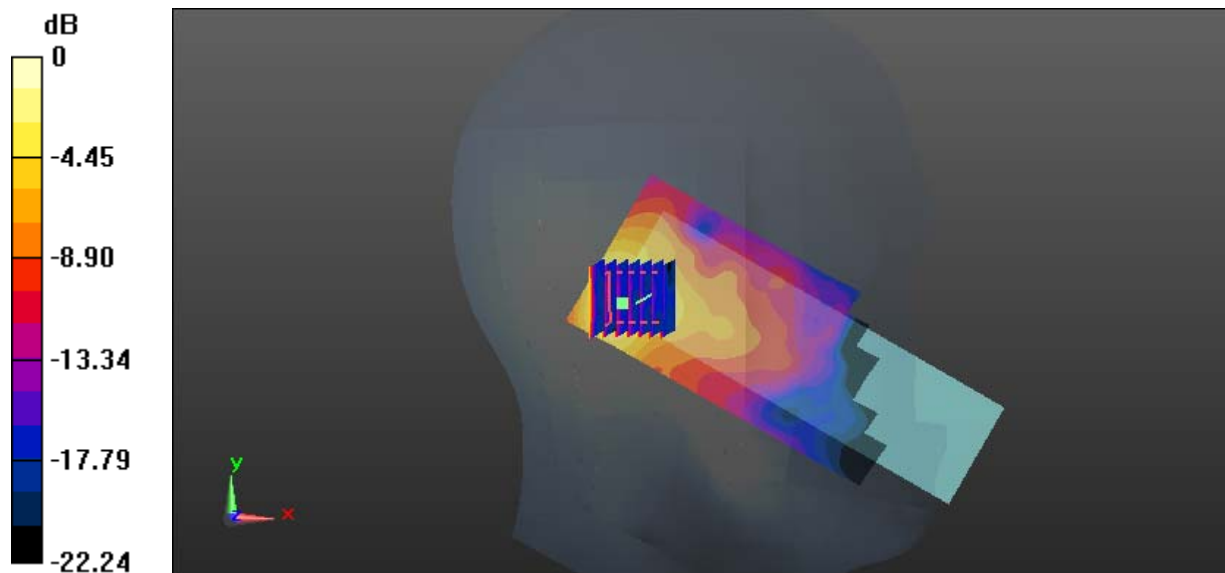
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 7.808 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

Test Plot 19#:Wi-Fi 5.6GHz Mode A_Head Left Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5600 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.169$ S/m; $\epsilon_r = 35.236$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.99, 4.99, 4.99); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

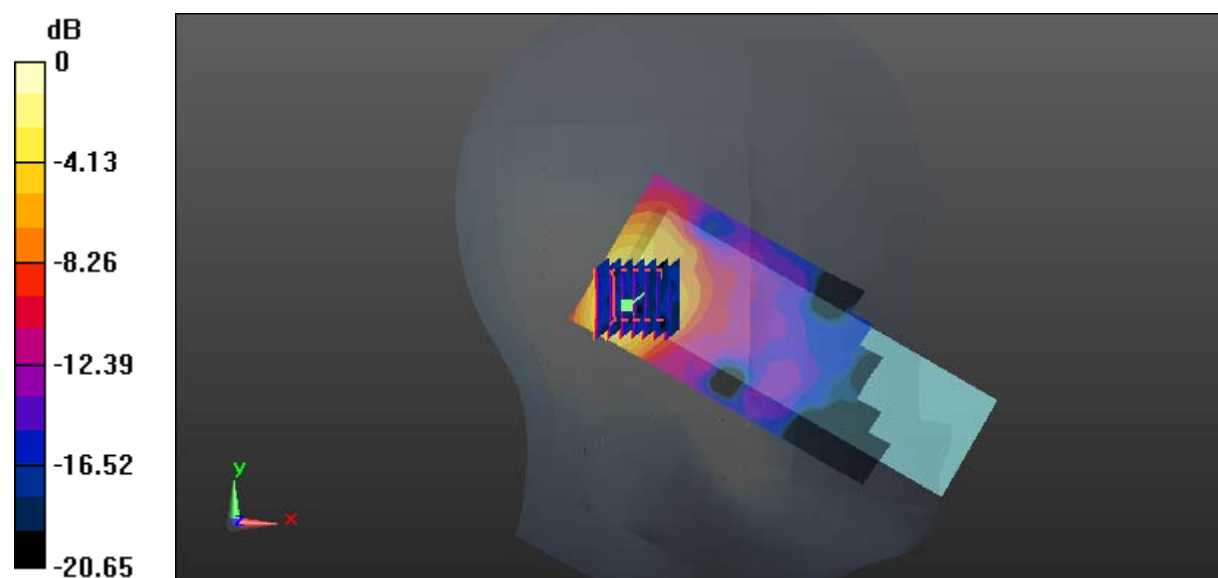
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 7.678 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

Test Plot 20#: Wi-Fi 5.6GHz Mode A_Head Right Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.169$ S/m; $\epsilon_r = 35.236$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.99, 4.99, 4.99); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

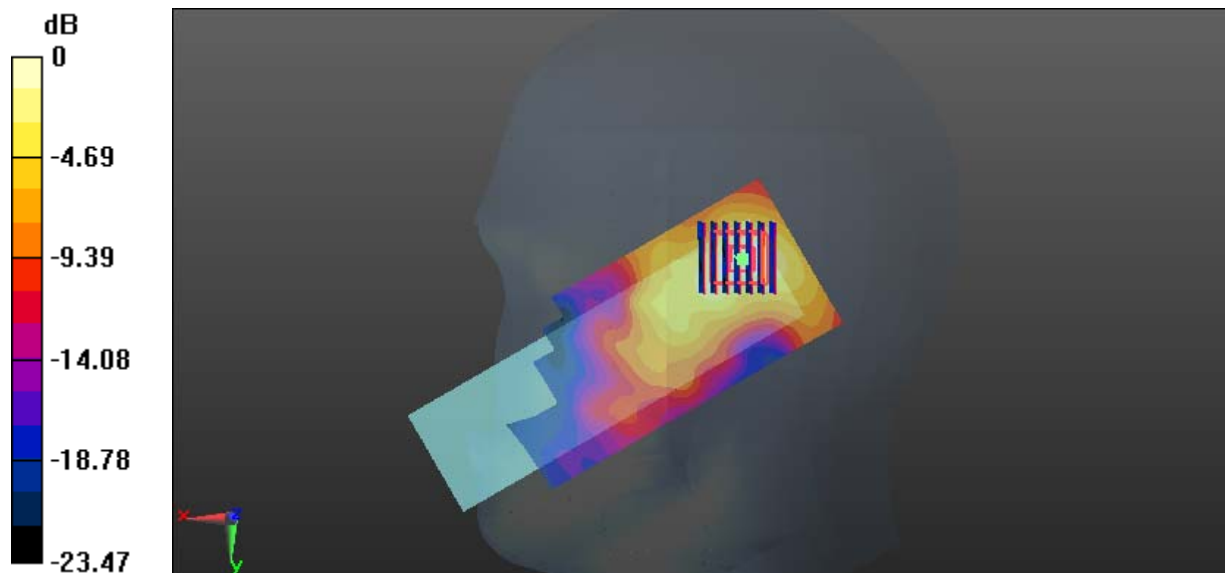
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 8.912 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

Test Plot 21#: Wi-Fi 5.6GHz Mode A_Head Right Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.169$ S/m; $\epsilon_r = 35.236$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.99, 4.99, 4.99); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

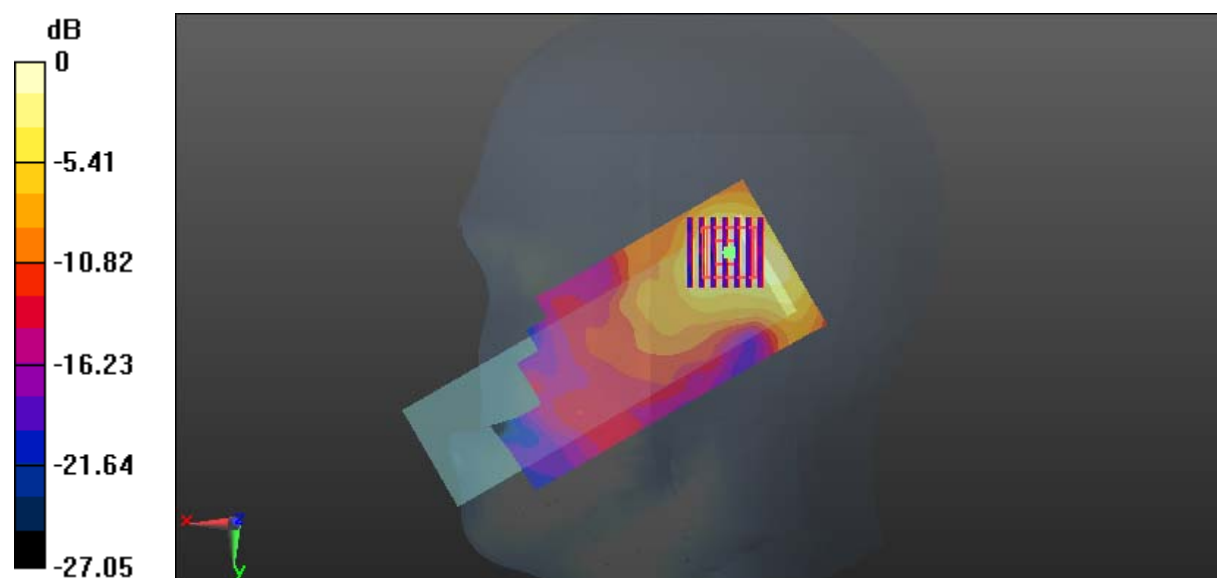
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 9.909 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.160 W/kg

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



0 dB = 1.07 W/kg = 0.29 dBW/kg

Test Plot 22#: Wi-Fi 5.6GHz Mode A_Body Worn Back_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.725$ S/m; $\epsilon_r = 49.211$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.4, 4.4, 4.4); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

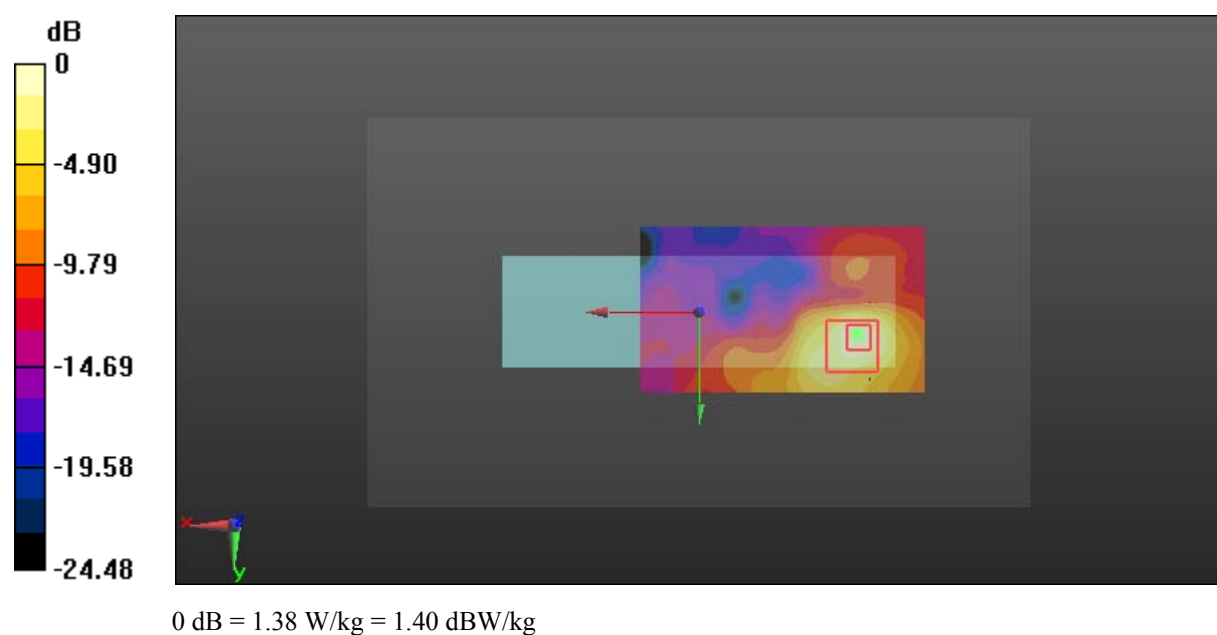
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.226 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.202 W/kg

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



Test Plot 23#:Wi-Fi 5.8GHz Mode A_Head Left Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.357 \text{ S/m}$; $\epsilon_r = 35.071$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.05, 5.05, 5.05); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 1.44 W/kg

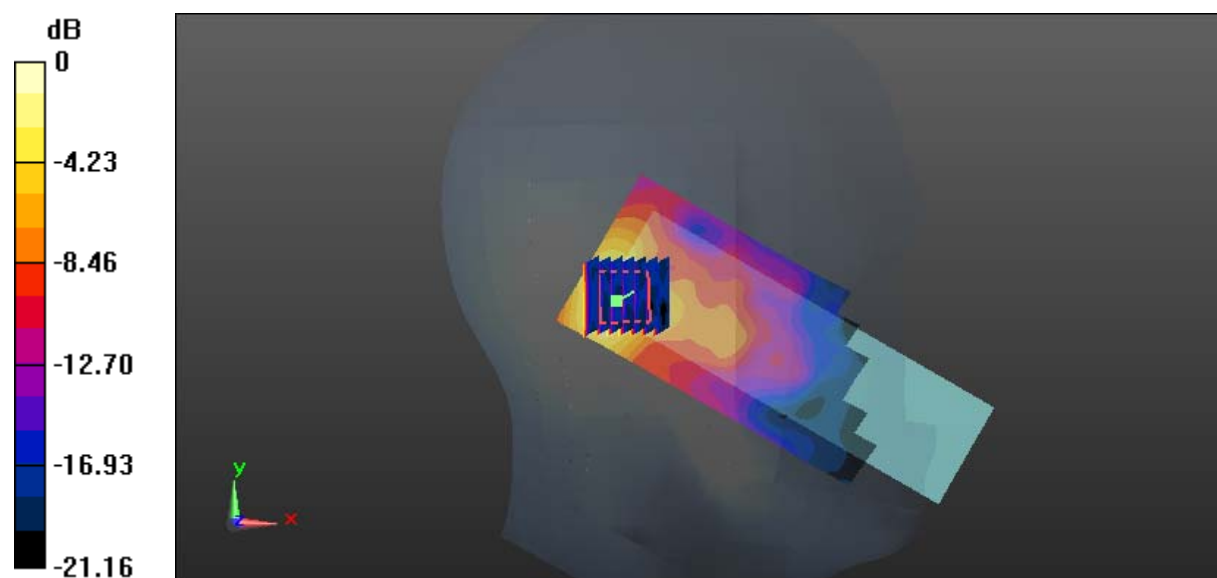
Zoom Scan (7x7x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 7.269 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

Test Plot 24#:Wi-Fi 5.8GHz Mode A_Head Left Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

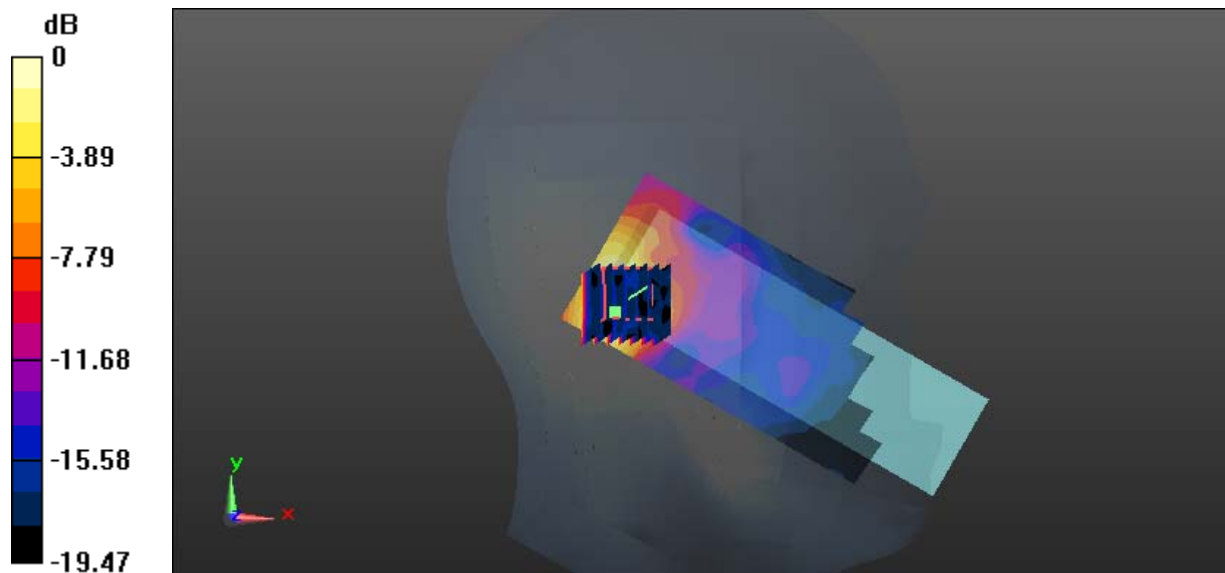
Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.357 \text{ S/m}$; $\epsilon_r = 35.071$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.05, 5.05, 5.05); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) = 1.37 W/kg **Zoom Scan (7x7x6)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 5.721 V/m ; Power Drift = 0.09 dB Peak SAR (extrapolated) = 2.04 W/kg **SAR(1 g) = 0.535 W/kg ; SAR(10 g) = 0.236 W/kg** Maximum value of SAR (measured) = 1.21 W/kg  $0 \text{ dB} = 1.21 \text{ W/kg} = 0.83 \text{ dBW/kg}$

Test Plot 25#: Wi-Fi 5.8GHz Mode A_Head Right Cheek_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.357 \text{ S/m}$; $\epsilon_r = 35.071$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.05, 5.05, 5.05); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

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

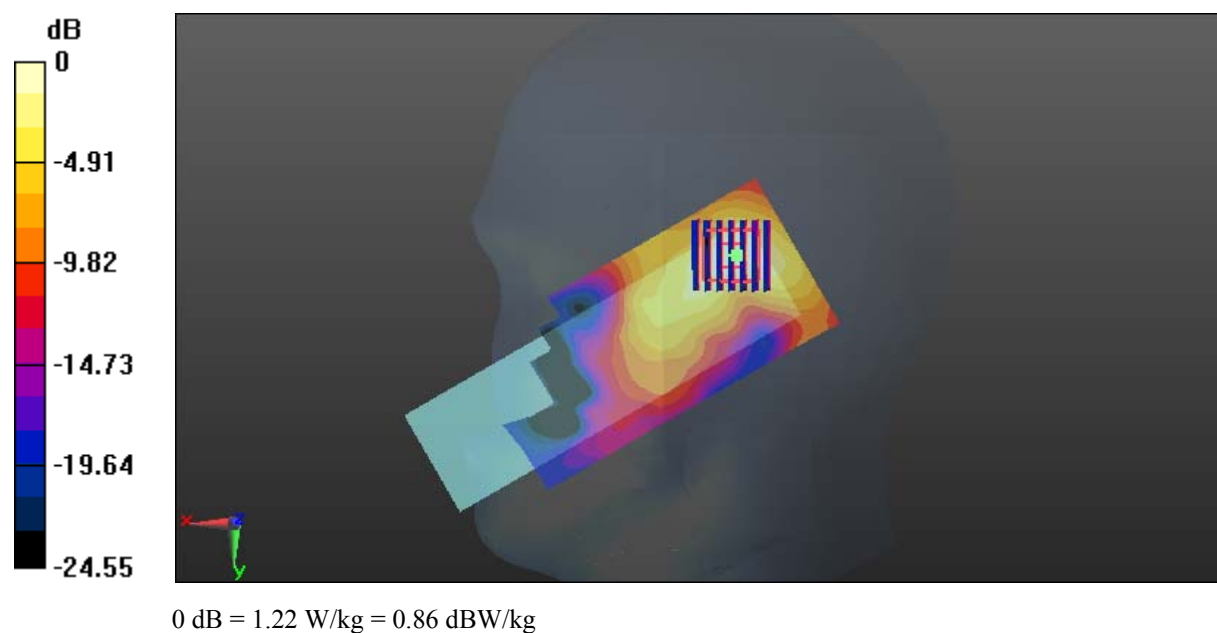
Zoom Scan (7x7x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.908 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



Test Plot 26#: Wi-Fi 5.8GHz Mode A_Head Right Tilt_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.357 \text{ S/m}$; $\epsilon_r = 35.071$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(5.05, 5.05, 5.05); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 1.14 W/kg

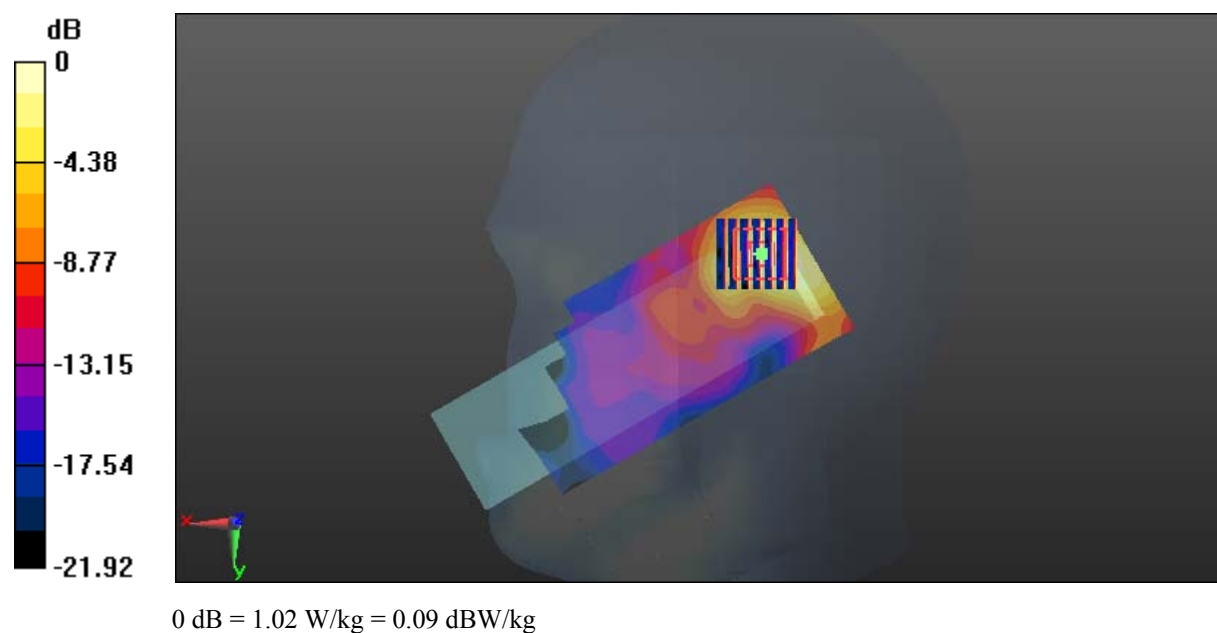
Zoom Scan (7x7x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 8.709 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



Test Plot 27#:Wi-Fi 5.8GHz Mode A_Body Worn Back_Middle Channel**DUT: Enterprise Portable Wi-Fi Phone; Type: WP820; Serial: 18040400221**

Communication System: IEEE 802.11a Wi-Fi 5 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.896$ S/m; $\epsilon_r = 48.545$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(4.43, 4.43, 4.43); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.875 W/kg

Zoom Scan (7x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.344 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.856 W/kg

