

GSM850_GPRS12_Right Cheek_128**DUT: EUT-S651**

Communication System: UID 0, GPRS 850-4slot; Frequency: 824.2 MHz; Duty Cycle: 1:2
Medium: H835 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 41.342$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2) @ 824.2 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.351 W/kg

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

Reference Value = 5.308 V/m; Power Drift = 0.03 dB

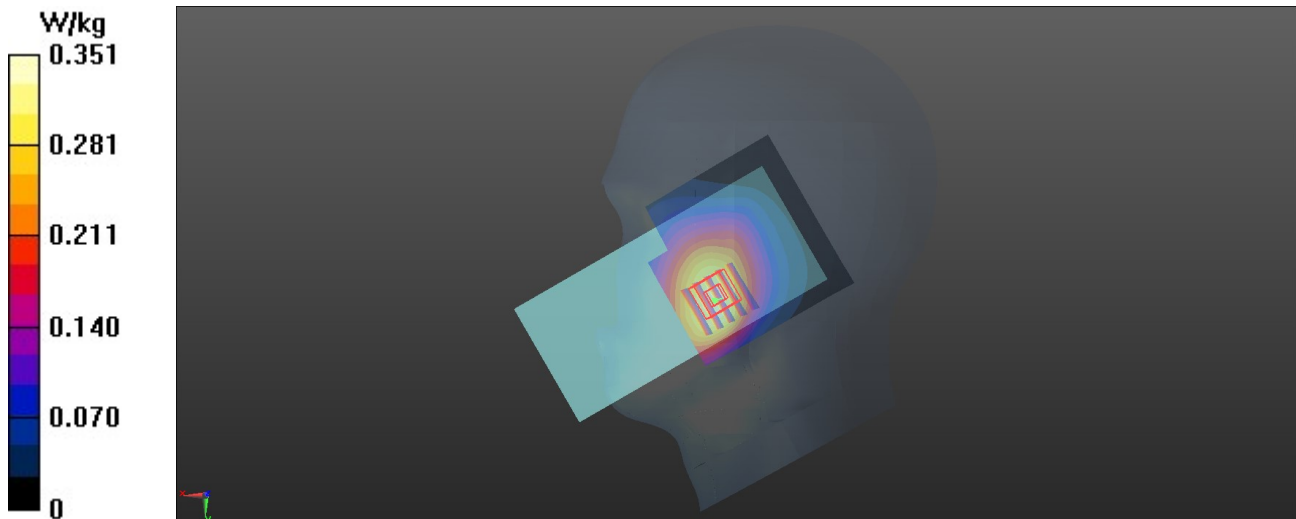
Peak SAR (extrapolated) = 0.401 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.243 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 80.7%

Maximum value of SAR (measured) = 0.343 W/kg



GSM1900_GPRS12_Right Cheek_661**DUT: EUT-S651**

Communication System: UID 0, GPRS1900-4slots; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium: H1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 39.827$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12) @ 1880 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.191 W/kg

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

Reference Value = 3.819 V/m; Power Drift = 0.18 dB

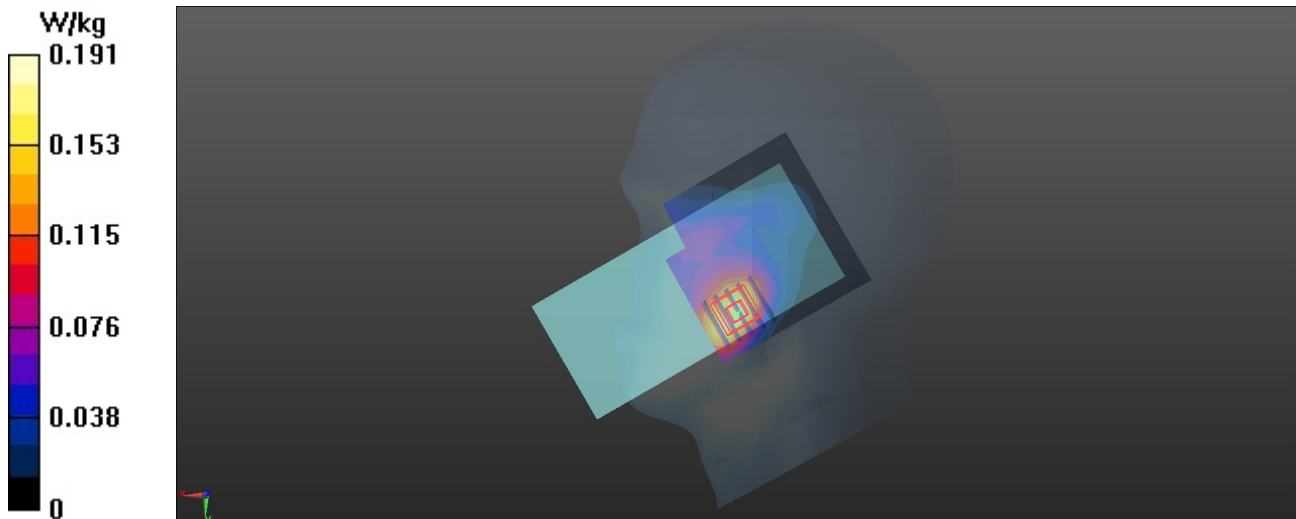
Peak SAR (extrapolated) = 0.223 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.103 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 70.6%

Maximum value of SAR (measured) = 0.178 W/kg



WCDMA II_RMC12.2K_Right Cheek_9262**DUT: EUT-S651**

Communication System: UID 0, WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.954$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12) @ 1852.4 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.222 W/kg

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

Reference Value = 4.474 V/m; Power Drift = -0.01 dB

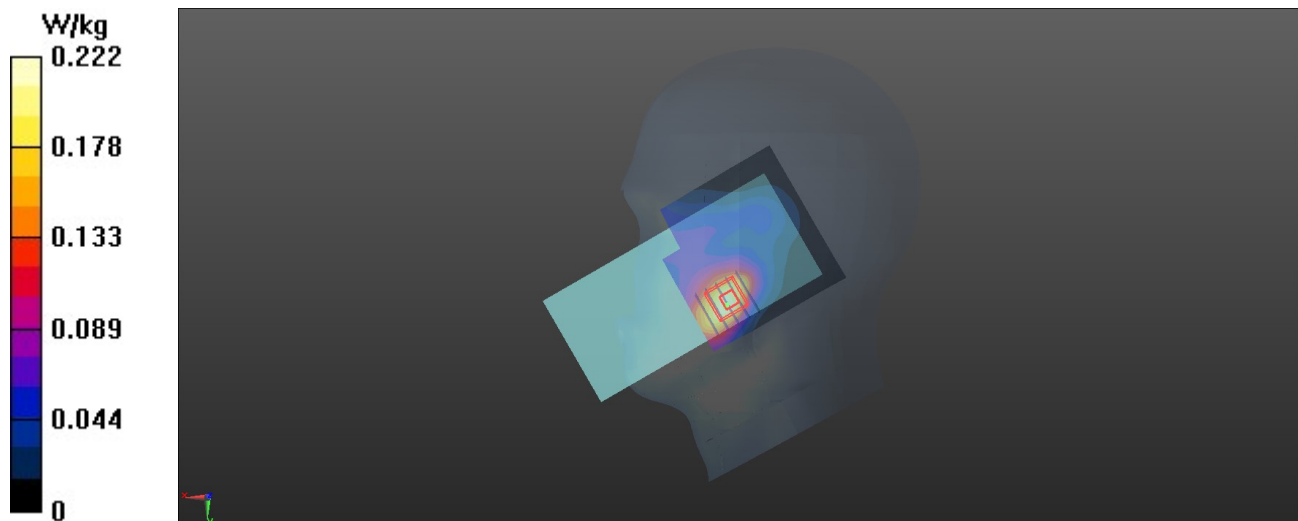
Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.121 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 70.6%

Maximum value of SAR (measured) = 0.212 W/kg



WCDMA V_RMC12.2K_Right Cheek_4132**DUT: EUT-S651**

Communication System: UID 0, WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: H835 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 41.311$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2) @ 826.4 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.212 W/kg

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

Reference Value = 3.808 V/m; Power Drift = 0.03 dB

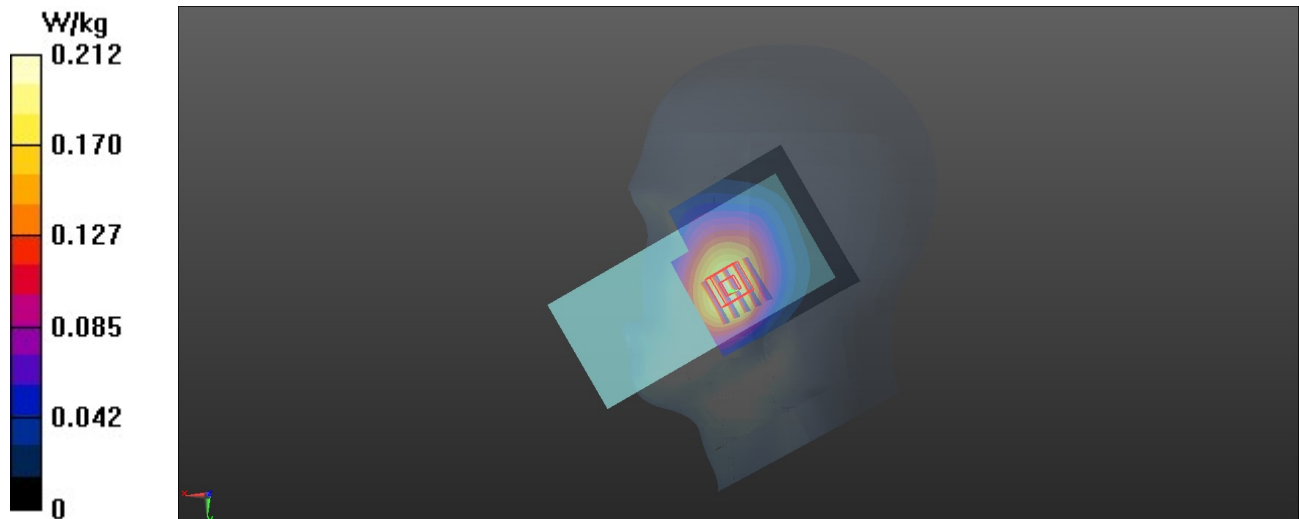
Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.144 W/kg

Smallest distance from peaks to all points 3 dB below = 24.3 mm

Ratio of SAR at M2 to SAR at M1 = 78.7%

Maximum value of SAR (measured) = 0.206 W/kg



LTE 2_QPSK20M_1_49_Right Cheek_18700**DUT: EUT-S651**

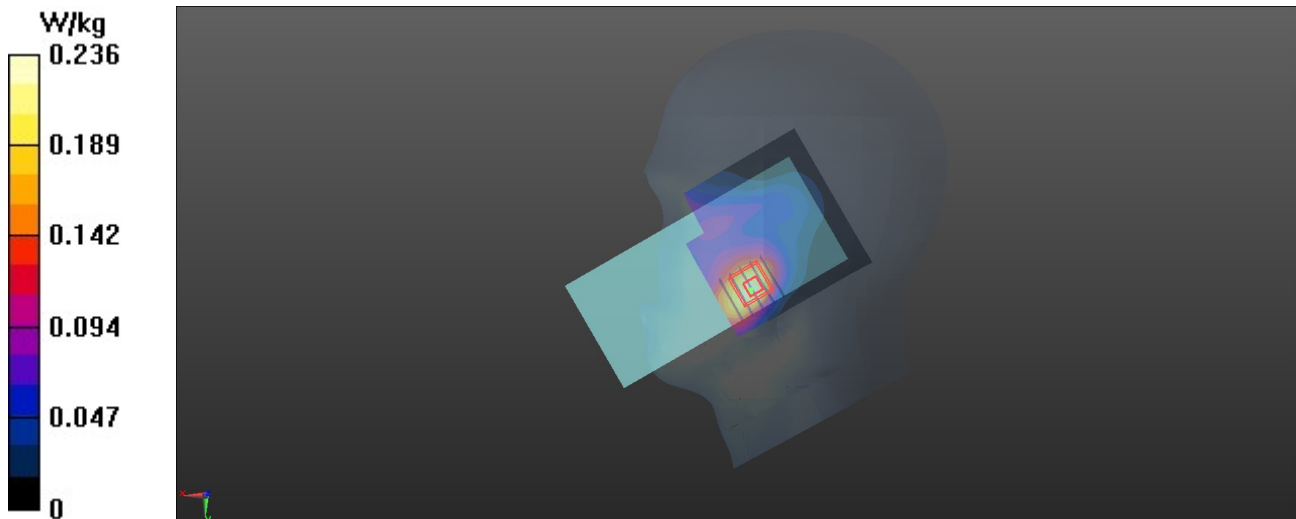
Communication System: UID 0, LTE Band 2; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 41.483$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12) @ 1860 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.236 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.565 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.129 W/kg
Smallest distance from peaks to all points 3 dB below = 12.6 mm
Ratio of SAR at M2 to SAR at M1 = 71.8%
Maximum value of SAR (measured) = 0.228 W/kg



LTE 4_QPSK20M_1_49_Right Cheek_20050**DUT: EUT-S651**

Communication System: UID 0, LTE Band 4&20M; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.317$ S/m; $\epsilon_r = 39.609$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4) @ 1720 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0827 W/kg

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

Reference Value = 2.999 V/m; Power Drift = 0.06 dB

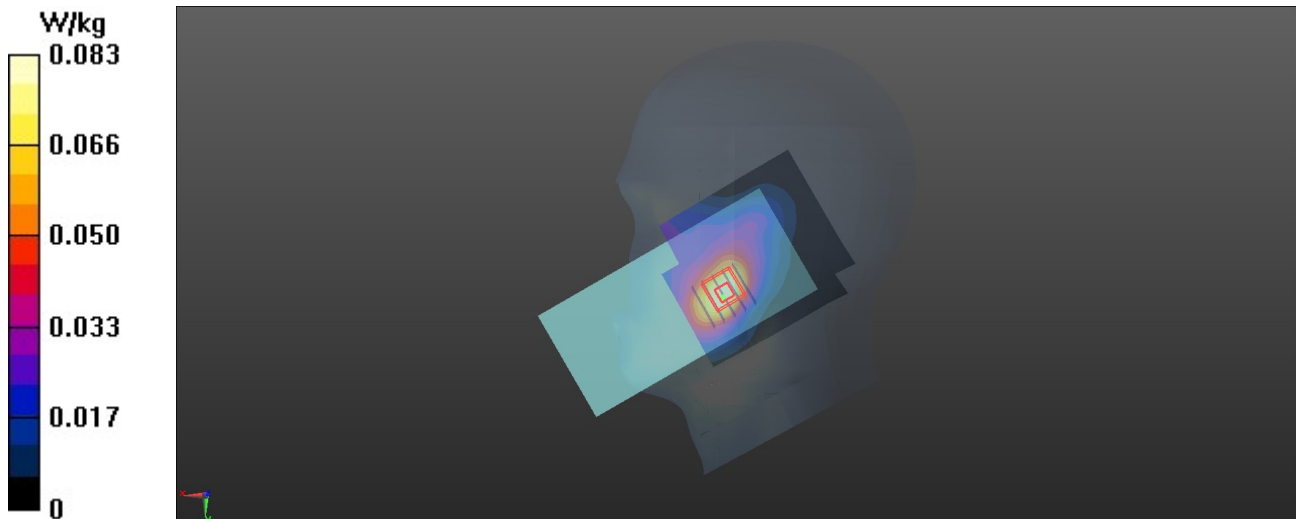
Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.050 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 72.7%

Maximum value of SAR (measured) = 0.0838 W/kg



LTE 7_QPSK20M_1_49_Left Cheek_20850**DUT: EUT-S651**

Communication System: UID 0, LTE Band 7&20M; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.948$ S/m; $\epsilon_r = 38.667$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63) @ 2510 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.214 W/kg

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

Reference Value = 3.428 V/m; Power Drift = 0.05 dB

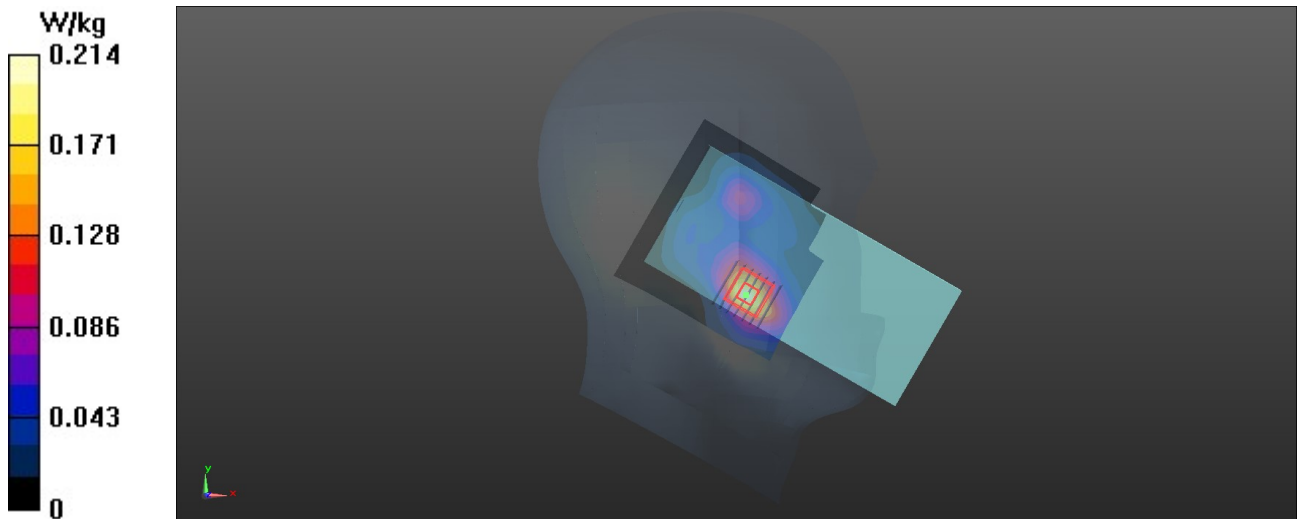
Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 12.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

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



LTE 26_QPSK15M_1_38_Right Cheek_26765**DUT: EUT-S651**

Communication System: UID 0, LTE Band26; Frequency: 821.5 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used : $f = 821.5$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 41.628$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2) @ 821.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.175 W/kg

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

Reference Value = 3.871 V/m; Power Drift = 0.02 dB

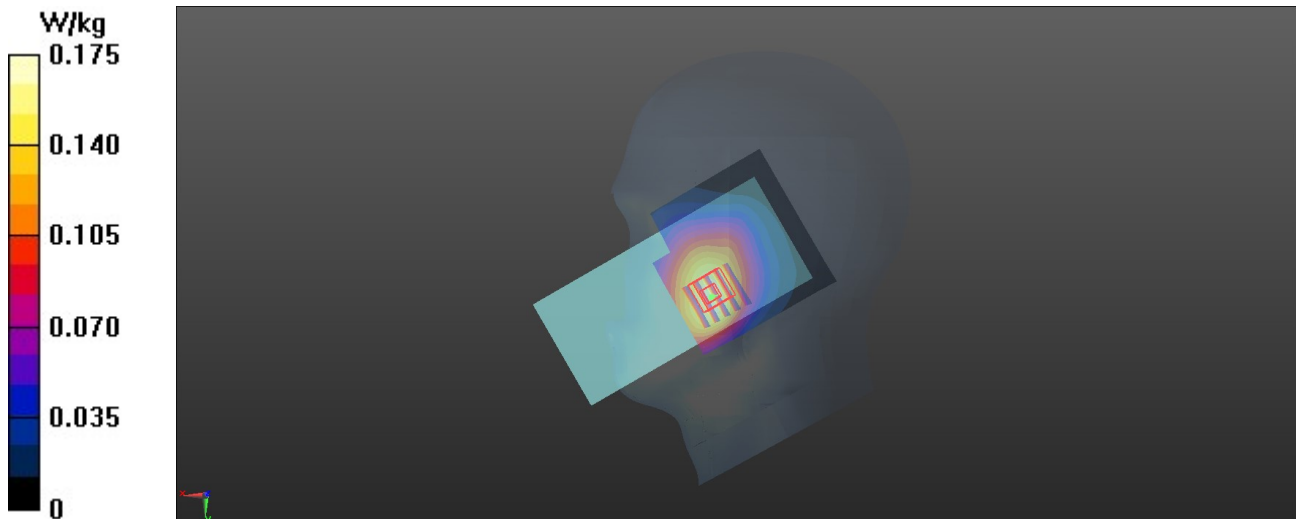
Peak SAR (extrapolated) = 0.198 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.122 W/kg

Smallest distance from peaks to all points 3 dB below = 24.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.4%

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



LTE 41_QPSK20M_1_49_Left Cheek_40340**DUT: EUT-S651**

Communication System: UID 0, LTE Band41; Frequency: 2565 MHz; Duty Cycle: 1:1.58
Medium: H2600 Medium parameters used: $f = 2565$ MHz; $\sigma = 2.011$ S/m; $\epsilon_r = 38.529$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.5, 4.5, 4.5) @ 2565 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.129 W/kg

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

Reference Value = 2.123 V/m; Power Drift = 0.11 dB

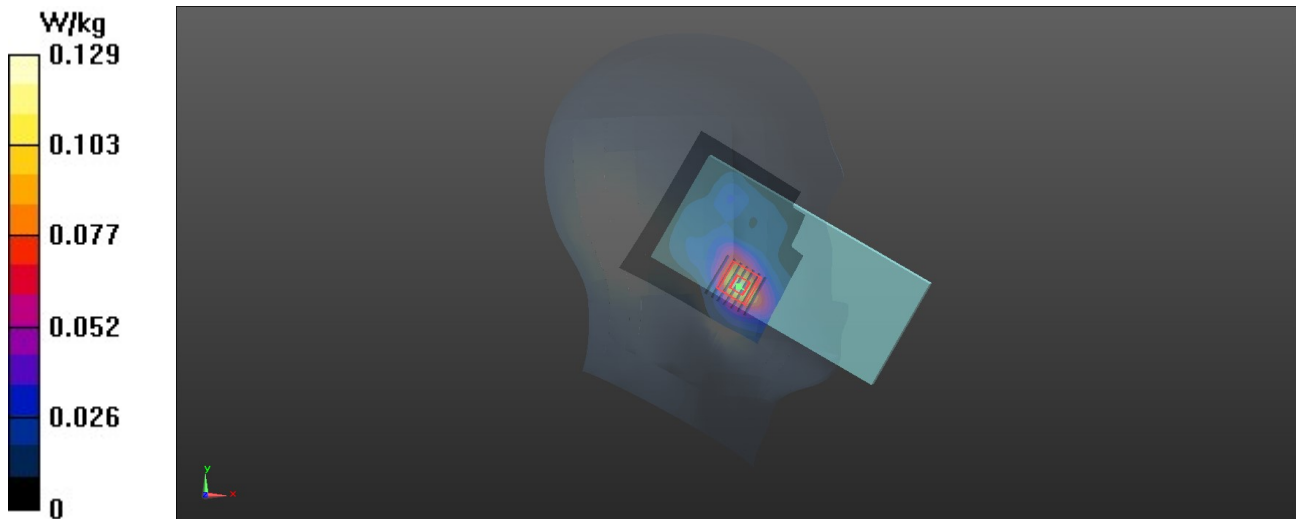
Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.050 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 0.120 W/kg



WIFI 2.4G_802.11b_Left Cheek_6**DUT: EUT-S651**

Communication System: UID 0, Wlan 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 40.223$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63) @ 2437 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.167 W/kg

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

Reference Value = 7.326 V/m; Power Drift = 0.02 dB

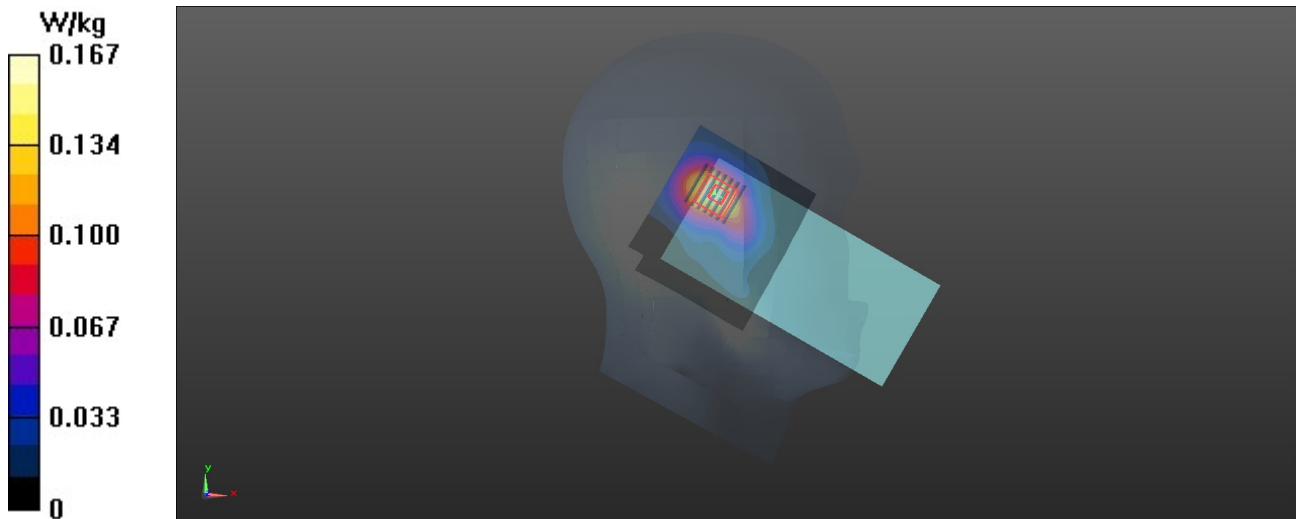
Peak SAR (extrapolated) = 0.251 W/kg

SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.2%

Maximum value of SAR (measured) = 0.161 W/kg



EDR_DH5_Left Cheek_39**DUT: EUT-S651**

Communication System: UID 0, Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.768$ S/m; $\epsilon_r = 40.207$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63) @ 2441 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0221 W/kg

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

Reference Value = 2.210 V/m; Power Drift = -0.00 dB

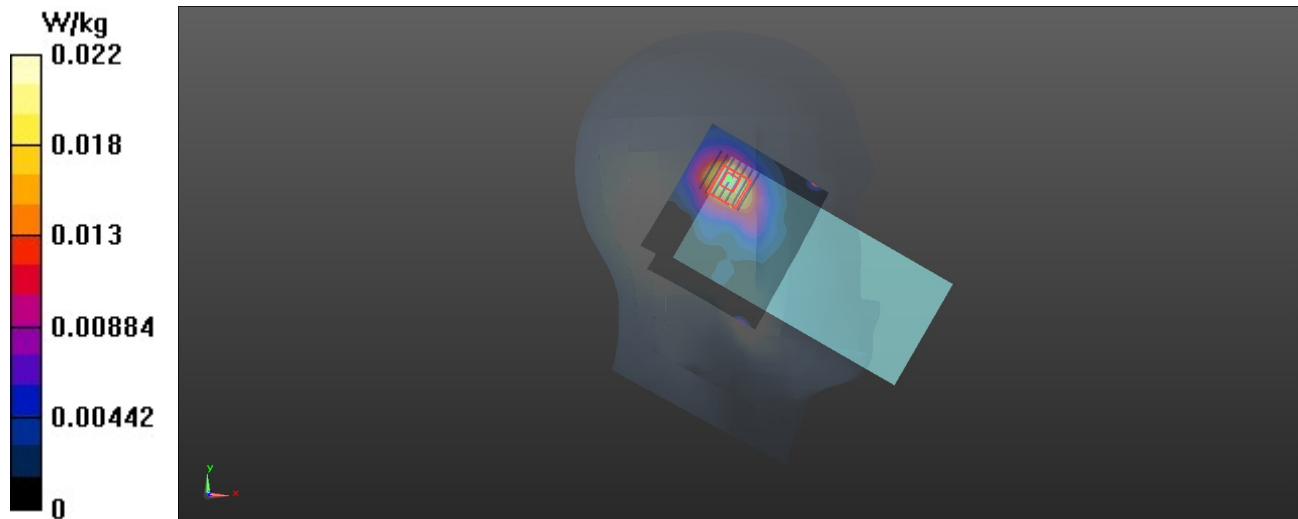
Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00984 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 38.1%

Maximum value of SAR (measured) = 0.0287 W/kg



P01 802.11a_Left Cheek_Ch44**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5220 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5220$ MHz; $\sigma = 4.538$ S/m; $\epsilon_r = 37.52$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5220 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.463 W/kg

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

Reference Value = 3.520 V/m; Power Drift = -0.06 dB

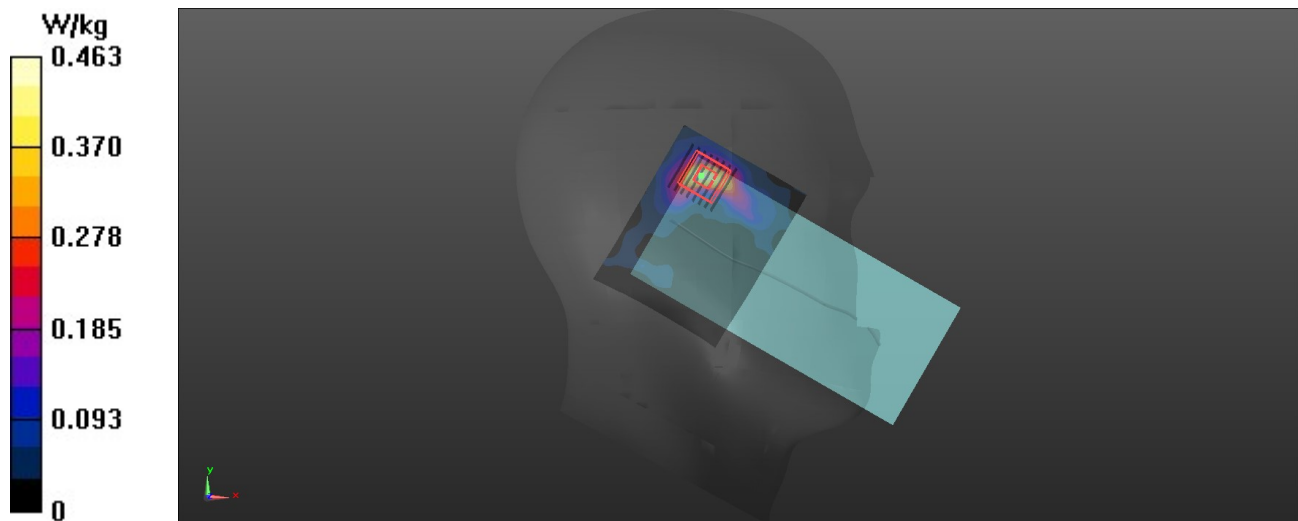
Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.066 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 69.5%

Maximum value of SAR (measured) = 0.438 W/kg



P02 802.11a_Left Cheek_Ch52**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5260$ MHz; $\sigma = 4.575$ S/m; $\epsilon_r = 37.418$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5260 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.519 W/kg

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

Reference Value = 4.641 V/m; Power Drift = -0.09 dB

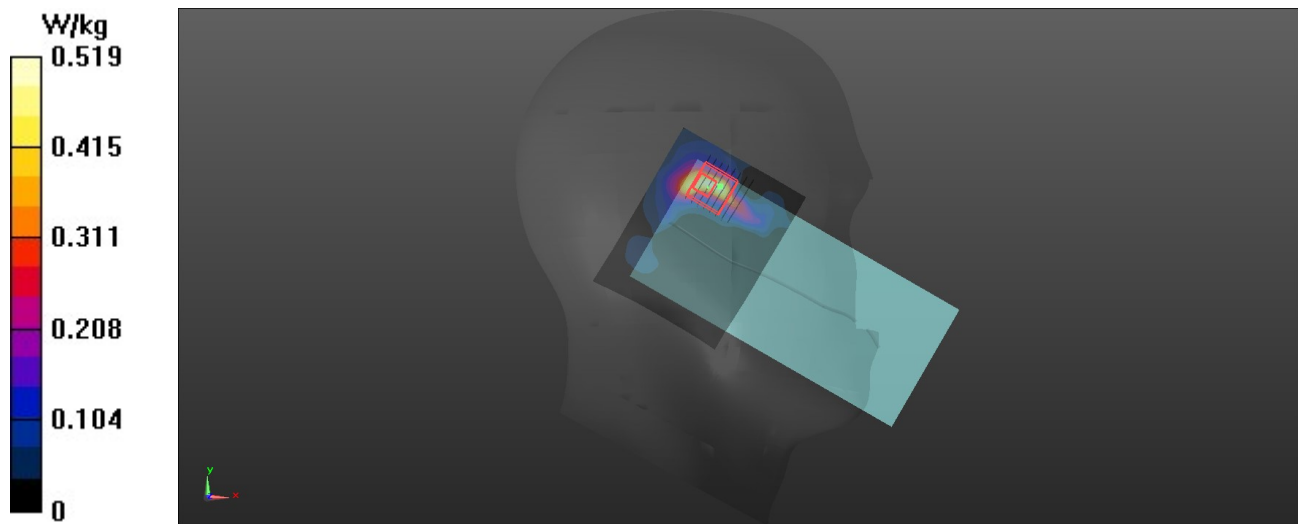
Peak SAR (extrapolated) = 0.729 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.065 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 67.6%

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



P03 802.11a_Left Cheek_Ch100**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5500$ MHz; $\sigma = 4.825$ S/m; $\epsilon_r = 36.98$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.75, 4.75, 4.75) @ 5500 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.532 W/kg

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

Reference Value = 4.987 V/m; Power Drift = -0.05 dB

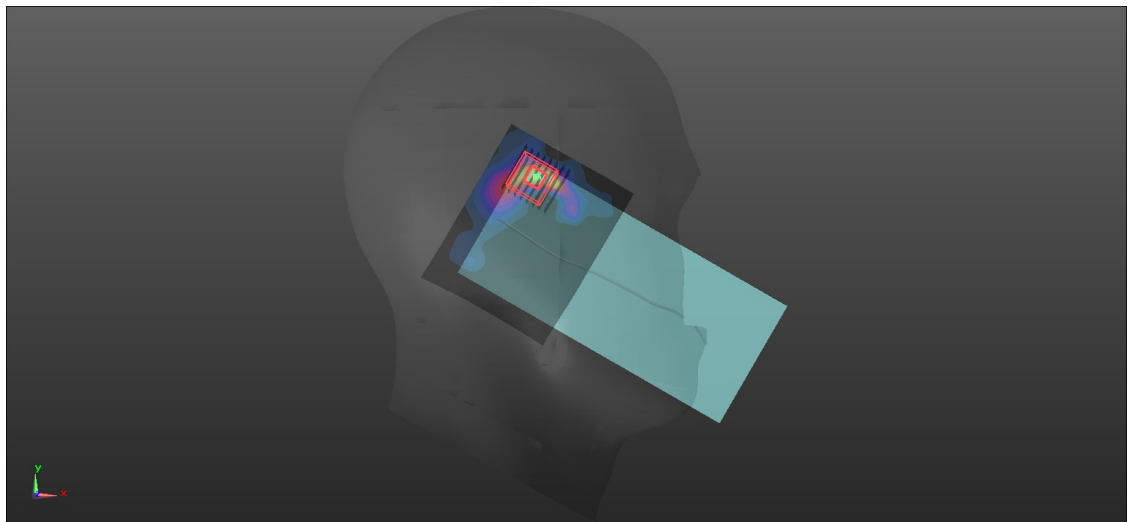
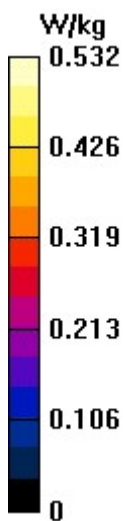
Peak SAR (extrapolated) = 0.694 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.056 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 0.457 W/kg



P04 802.11a_Left Cheek_Ch149**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5745$ MHz; $\sigma = 5.099$ S/m; $\epsilon_r = 36.588$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.74, 4.74, 4.74) @ 5745 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.699 W/kg

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

Reference Value = 6.916 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.957 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.071 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 64%

Maximum value of SAR (measured) = 0.596 W/kg

