

Plot 46#:5.6G WIFI High_Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9P-1;**

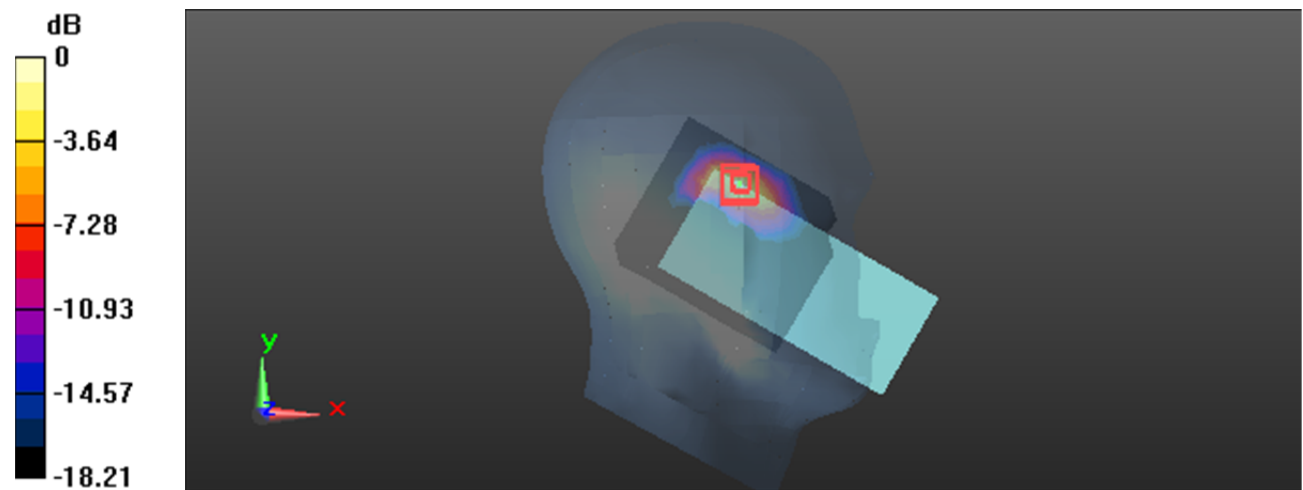
Communication System: UID 0, 802.11a (0); Frequency: 5720 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5720 \text{ MHz}$; $\sigma = 5.147 \text{ S/m}$; $\epsilon_r = 35.273$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5720 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354;Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 1.38 W/kg **Zoom Scan (8x8x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 1.222 V/m ; Power Drift = 0.17 dB Peak SAR (extrapolated) = 2.25 W/kg **SAR(1 g) = 0.524 W/kg ; SAR(10 g) = 0.147 W/kg** Maximum value of SAR (measured) = 1.37 W/kg  $0 \text{ dB} = 1.37 \text{ W/kg} = 1.37 \text{ dBW/kg}$

Plot 47#:5.6G WIFI High_Body Right**DUT: Mobile Phone; Type: X6855; Serial: 2T9P-1;**

Communication System: UID 0, 802.11a (0); Frequency: 5720 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5720$ MHz; $\sigma = 5.147$ S/m; $\epsilon_r = 35.273$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5720 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354;Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x20x1): Measurement grid: dx=10mm, dy=10mm

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

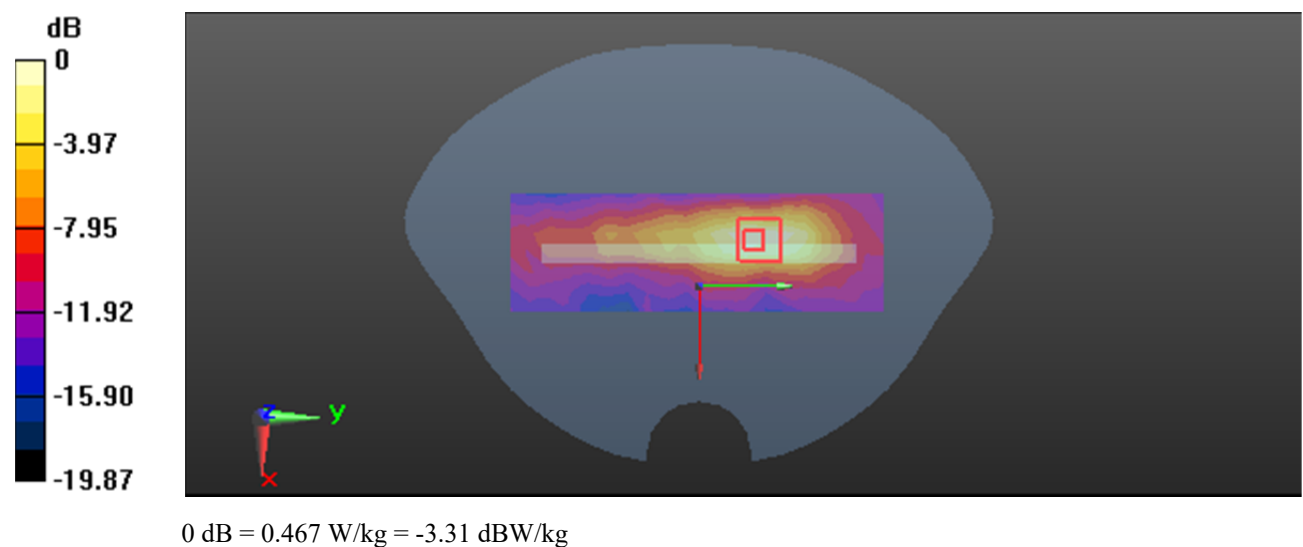
Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.267 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.467 W/kg



Plot 48#: 5.8G WIFI Mid_ Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9P-1;**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.325 \text{ S/m}$; $\epsilon_r = 34.378$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5785 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.08 W/kg

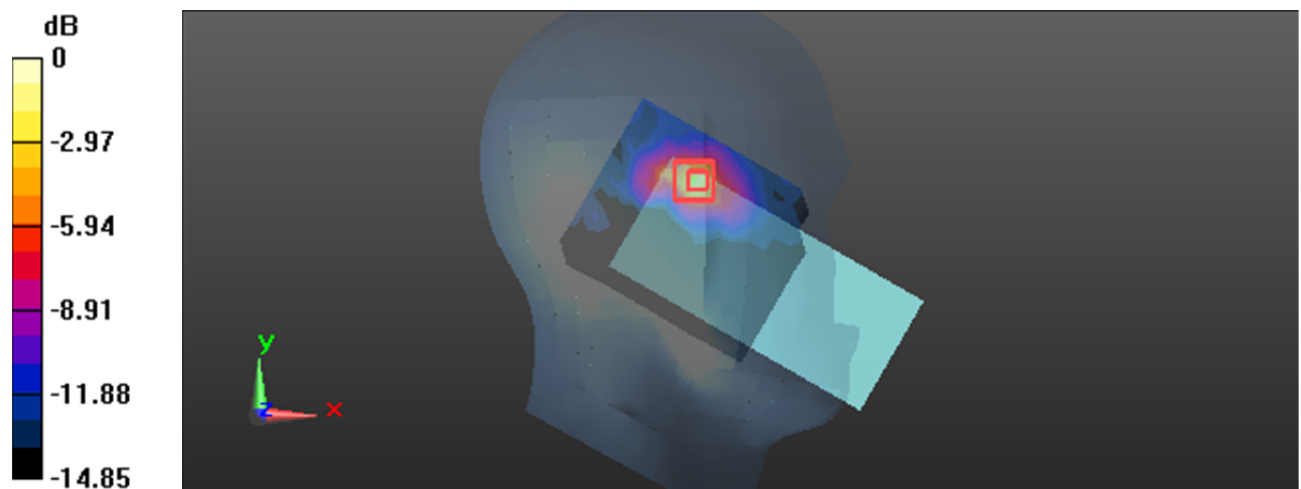
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 4.140 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.84 W/kg

SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 1.55 W/kg

 $0 \text{ dB} = 1.55 \text{ W/kg} = 1.90 \text{ dBW/kg}$

Plot 49#: 5.8G WIFI Mid_ Body Right**DUT: Mobile Phone; Type: X6855; Serial: 2T9P-1;**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.325$ S/m; $\epsilon_r = 34.378$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5785 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.744 W/kg

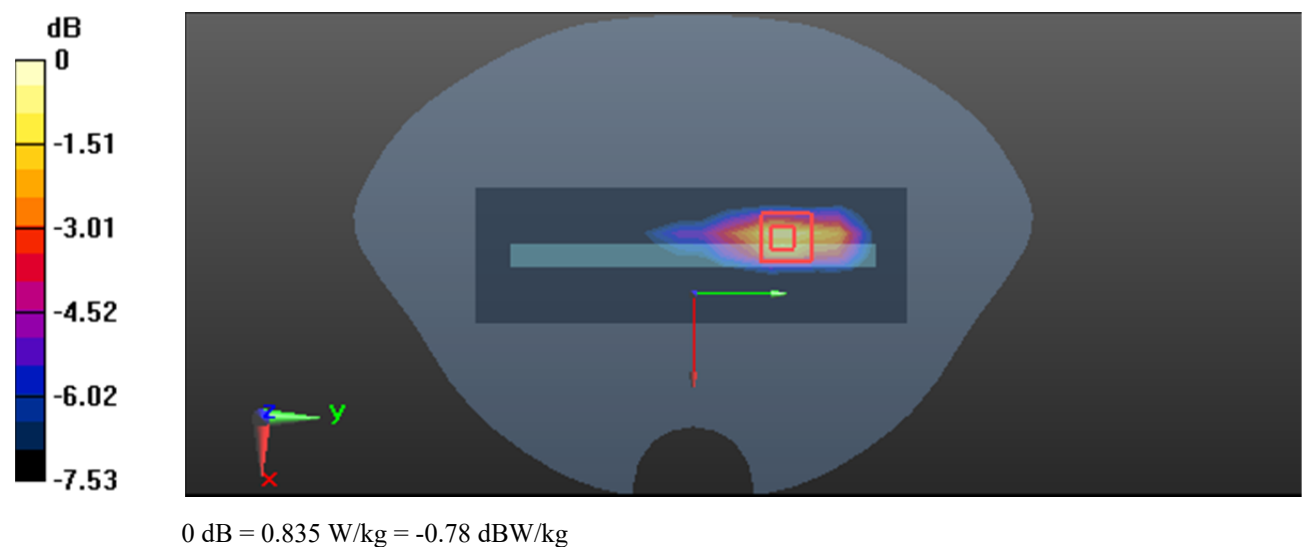
Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.280 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.835 W/kg



Plot 50#: WCDMA Band 5 Mid_ Head Left Cheek_Middle Ant 1**DUT: Mobile Phone; Type: X6855; Serial: 2T9P-3;**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.88$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @ 836.6 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.841 W/kg

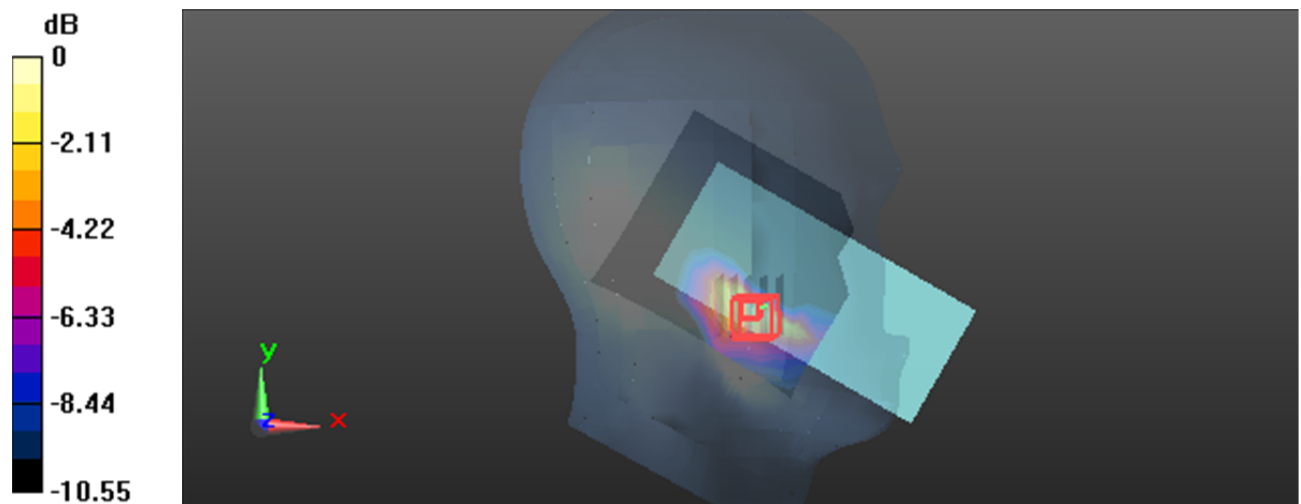
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.249 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.301 W/kg

Maximum value of SAR (measured) = 0.993 W/kg



0 dB = 0.993 W/kg = -0.03 dBW/kg

Plot 51#: PCS 1900 High_ Body Top_Middle Ant 3**DUT: Mobile Phone; Type: X6855; Serial: 2T9P-3;**

Communication System: Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 39.037$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @ 1880 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.857 W/kg

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

Reference Value = 23.13 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.316 W/kg

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

