

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.908 \text{ S/m}$ ;  $\epsilon_r = 40.694$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

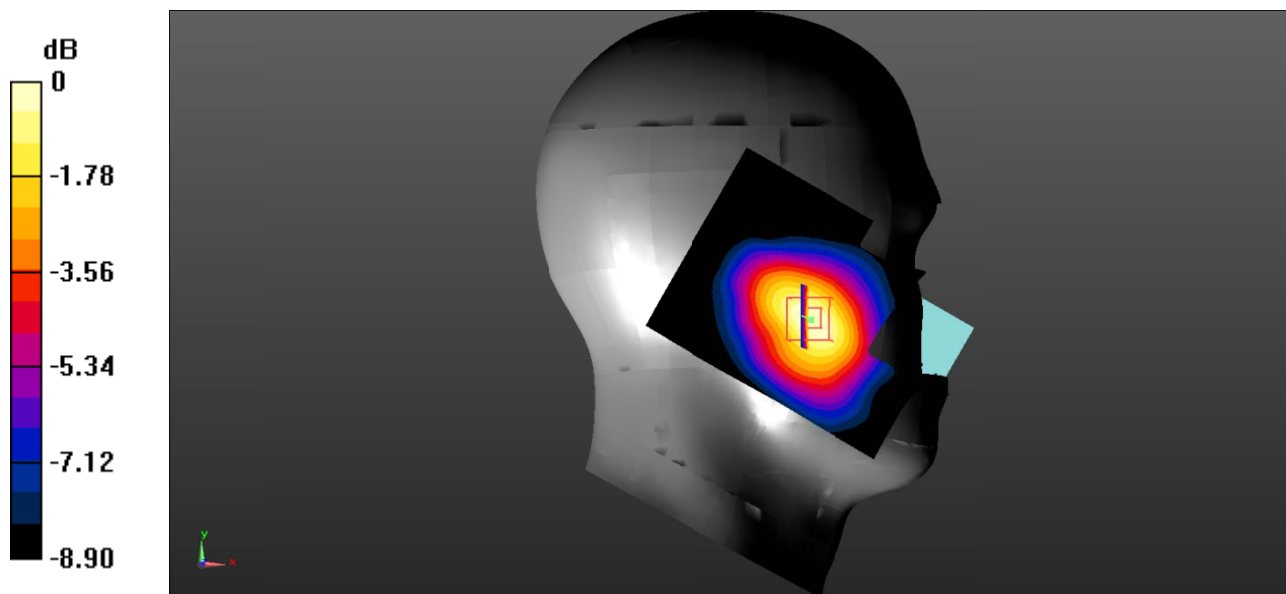
**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.154 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $4.399 \text{ V/m}$ ; Power Drift =  $0.09 \text{ dB}$

Peak SAR (extrapolated) =  $0.202 \text{ W/kg}$

**SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.094 W/kg**

Maximum value of SAR (measured) =  $0.153 \text{ W/kg}$



0 dB =  $0.153 \text{ W/kg} = -8.15 \text{ dBW/kg}$

**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.908 \text{ S/m}$ ;  $\epsilon_r = 40.694$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

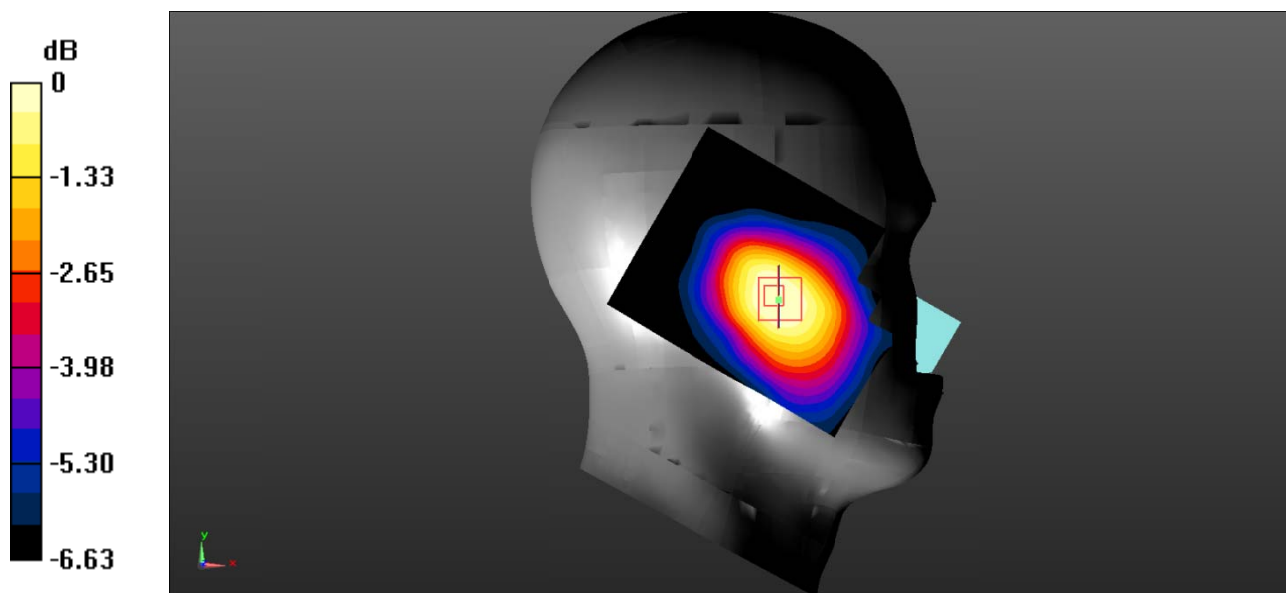
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.0809 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $5.222 \text{ V/m}$ ; Power Drift =  $-0.12 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.0990 \text{ W/kg}$

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.057 W/kg**  
 Maximum value of SAR (measured) =  $0.0794 \text{ W/kg}$



0 dB =  $0.0794 \text{ W/kg}$  =  $-11.00 \text{ dBW/kg}$

**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.908 \text{ S/m}$ ;  $\epsilon_r = 40.694$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

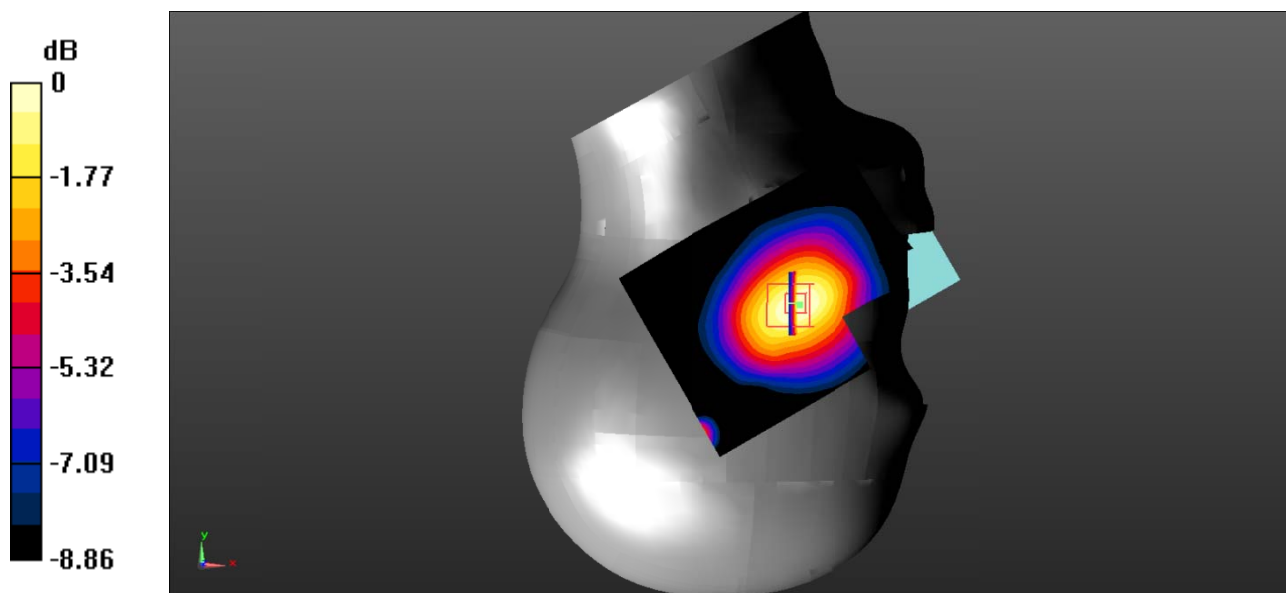
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.166 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $4.506 \text{ V/m}$ ; Power Drift =  $0.05 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.208 \text{ W/kg}$

**SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.097 W/kg**  
 Maximum value of SAR (measured) =  $0.158 \text{ W/kg}$



0 dB =  $0.158 \text{ W/kg} = -8.01 \text{ dBW/kg}$

**Test Plot 4#: GSM 850\_Head Right Tilt\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.908 \text{ S/m}$ ;  $\epsilon_r = 40.694$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

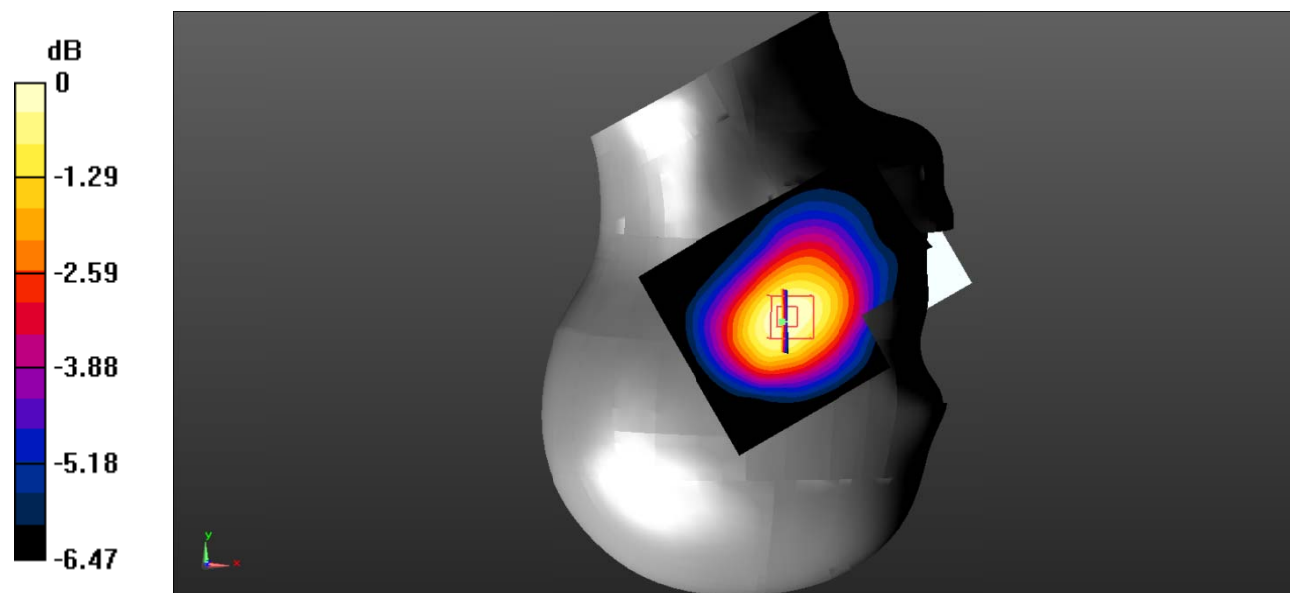
**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.0817 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $5.582 \text{ V/m}$ ; Power Drift =  $0.17 \text{ dB}$

Peak SAR (extrapolated) =  $0.0980 \text{ W/kg}$

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) =  $0.0818 \text{ W/kg}$



0 dB =  $0.0818 \text{ W/kg}$  =  $-10.87 \text{ dBW/kg}$

**Test Plot 5#: GSM 850\_Body Worn Back\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.908 \text{ S/m}$ ;  $\epsilon_r = 40.694$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

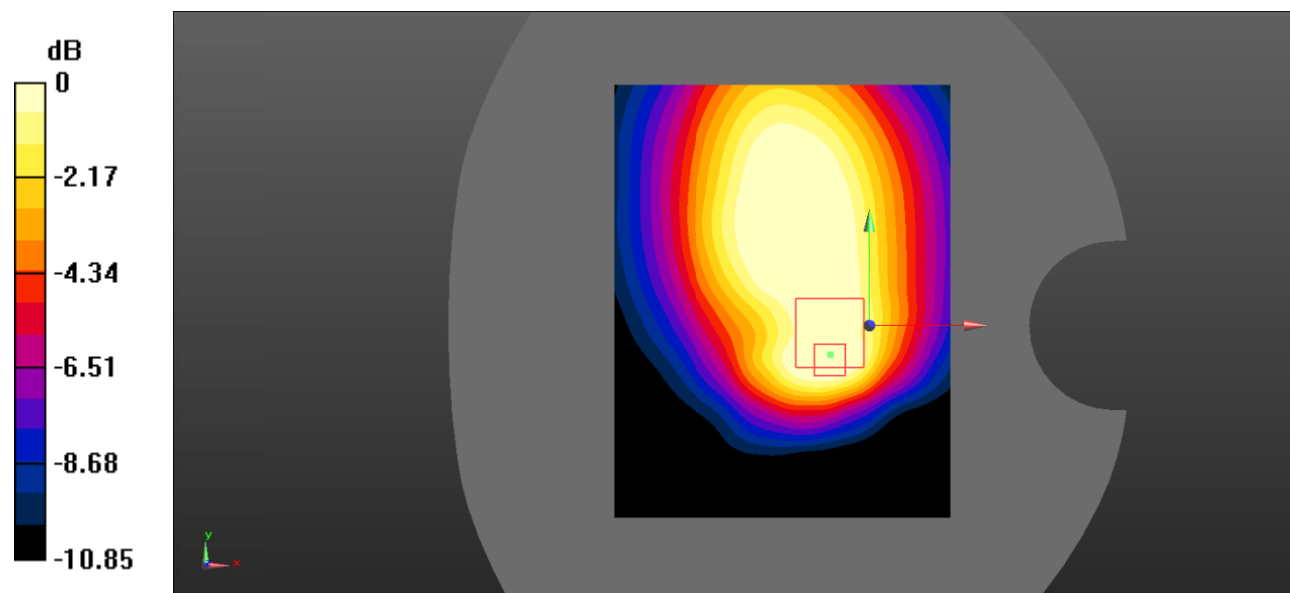
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.256 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $13.50 \text{ V/m}$ ; Power Drift =  $-0.07 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.339 \text{ W/kg}$

**SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.122 W/kg**  
 Maximum value of SAR (measured) =  $0.200 \text{ W/kg}$



0 dB =  $0.200 \text{ W/kg} = -6.99 \text{ dBW/kg}$

**Test Plot 6#: GSM 850\_Body Back\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.908 \text{ S/m}$ ;  $\epsilon_r = 40.694$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

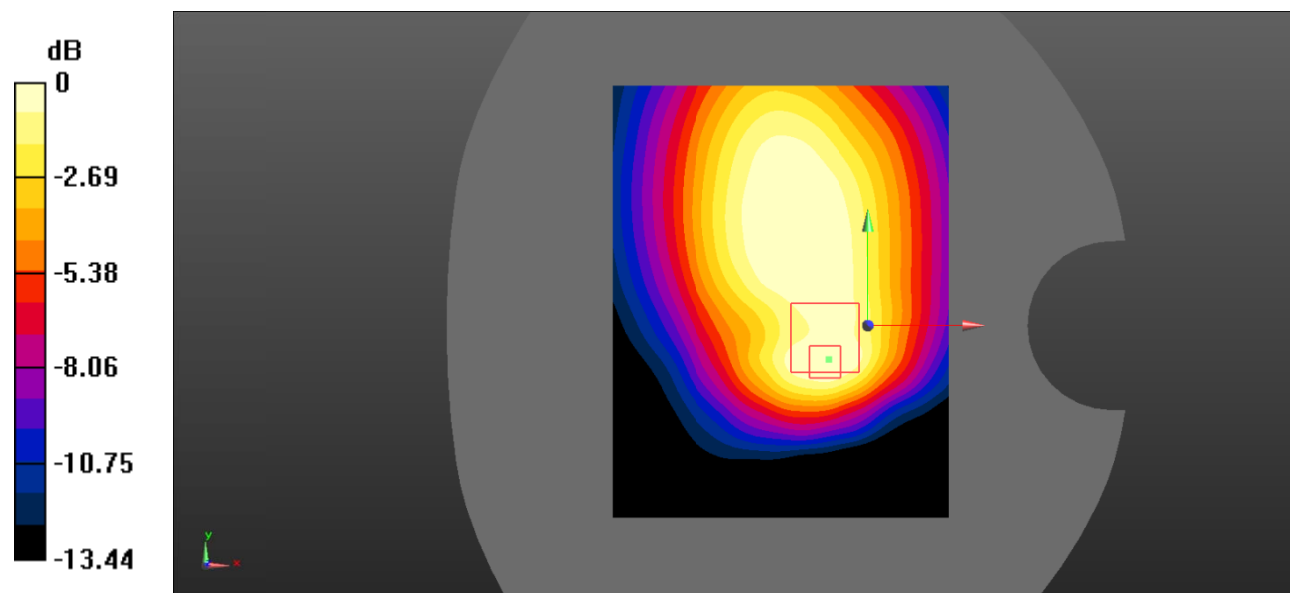
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.508 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 18.46 V/m; Power Drift = 0.10 dB  
 Peak SAR (extrapolated) = 0.751 W/kg

**SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.256 W/kg**  
 Maximum value of SAR (measured) = 0.434 W/kg



0 dB = 0.434 W/kg = -3.63 dBW/kg

**Test Plot 7#: GSM 850\_Body Bottom\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.908 \text{ S/m}$ ;  $\epsilon_r = 40.694$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92) @836.6 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.0475 \text{ W/kg}$

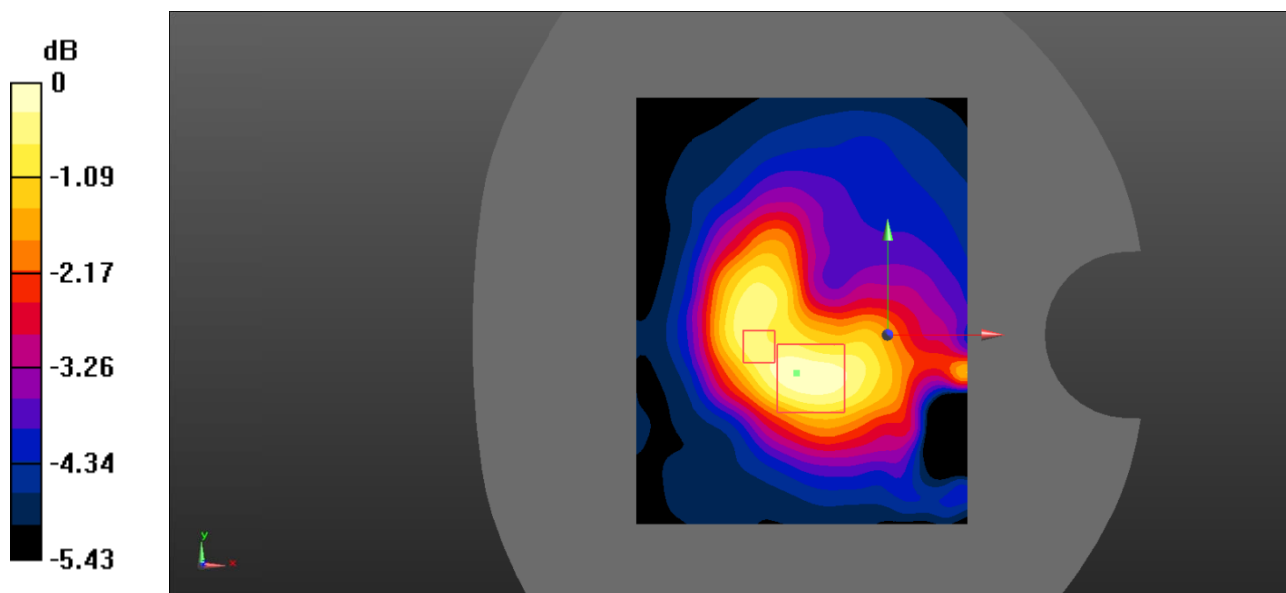
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $5.882 \text{ V/m}$ ; Power Drift =  $0.06 \text{ dB}$

Peak SAR (extrapolated) =  $0.0980 \text{ W/kg}$

**SAR(1 g) =  $0.048 \text{ W/kg}$ ; SAR(10 g) =  $0.031 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.0484 \text{ W/kg}$



0 dB =  $0.0484 \text{ W/kg}$  =  $-13.15 \text{ dBW/kg}$

**Test Plot 8#: PCS 1900\_Head Left Cheek\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ S/m}$ ;  $\epsilon_r = 40.282$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

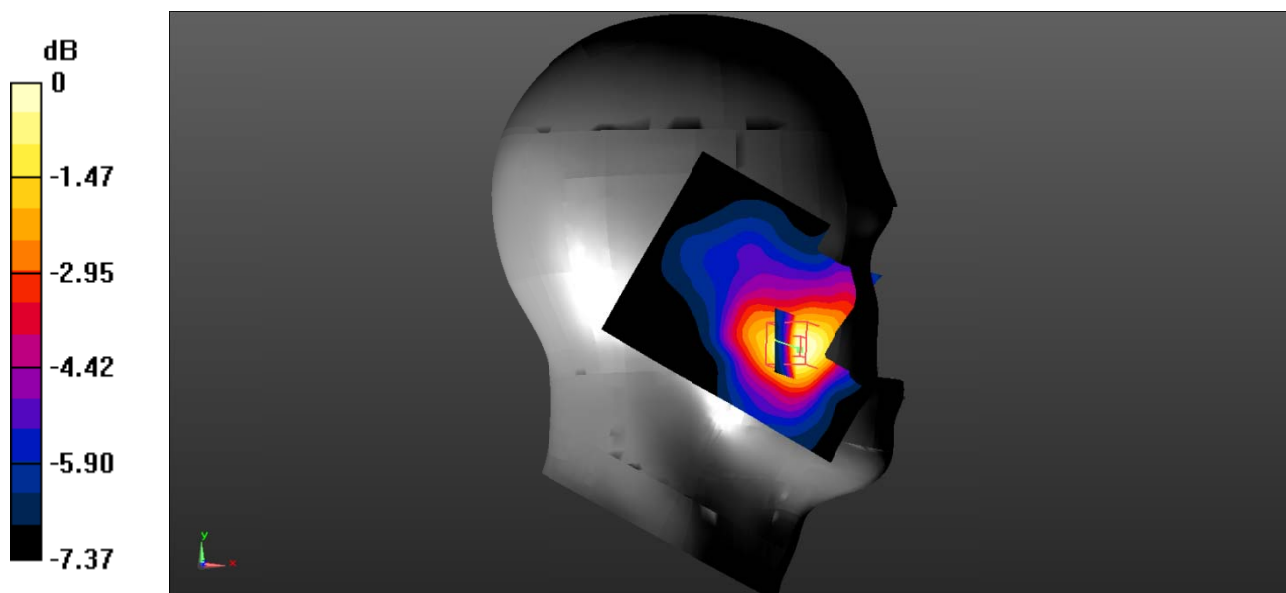
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.142 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $4.463 \text{ V/m}$ ; Power Drift =  $0.06 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.184 \text{ W/kg}$

**SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.085 W/kg**  
 Maximum value of SAR (measured) =  $0.141 \text{ W/kg}$



0 dB =  $0.141 \text{ W/kg} = -8.51 \text{ dBW/kg}$



**Test Plot 9#: PCS 1900\_Head Left Tilt\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ S/m}$ ;  $\epsilon_r = 40.282$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

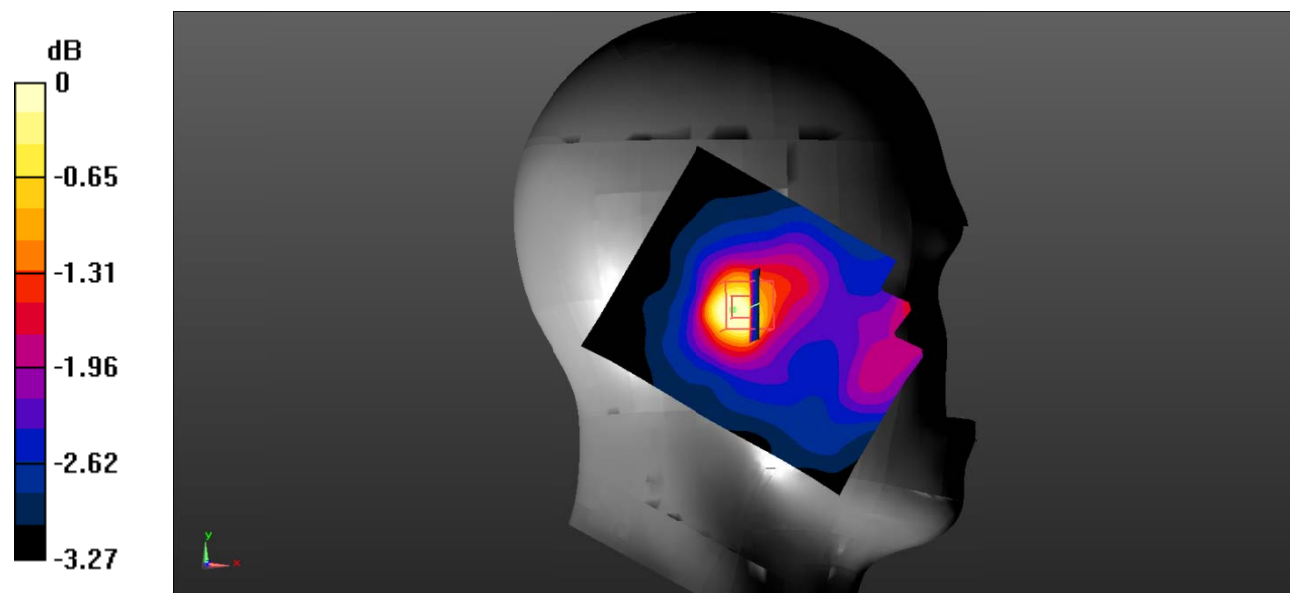
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.0557 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $4.460 \text{ V/m}$ ; Power Drift =  $0.07 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.119 \text{ W/kg}$

**SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.039 W/kg**  
 Maximum value of SAR (measured) =  $0.0515 \text{ W/kg}$



0 dB =  $0.0515 \text{ W/kg}$  =  $-12.88 \text{ dBW/kg}$

**Test Plot 10#: PCS 1900\_Head Right Cheek\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ S/m}$ ;  $\epsilon_r = 40.282$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

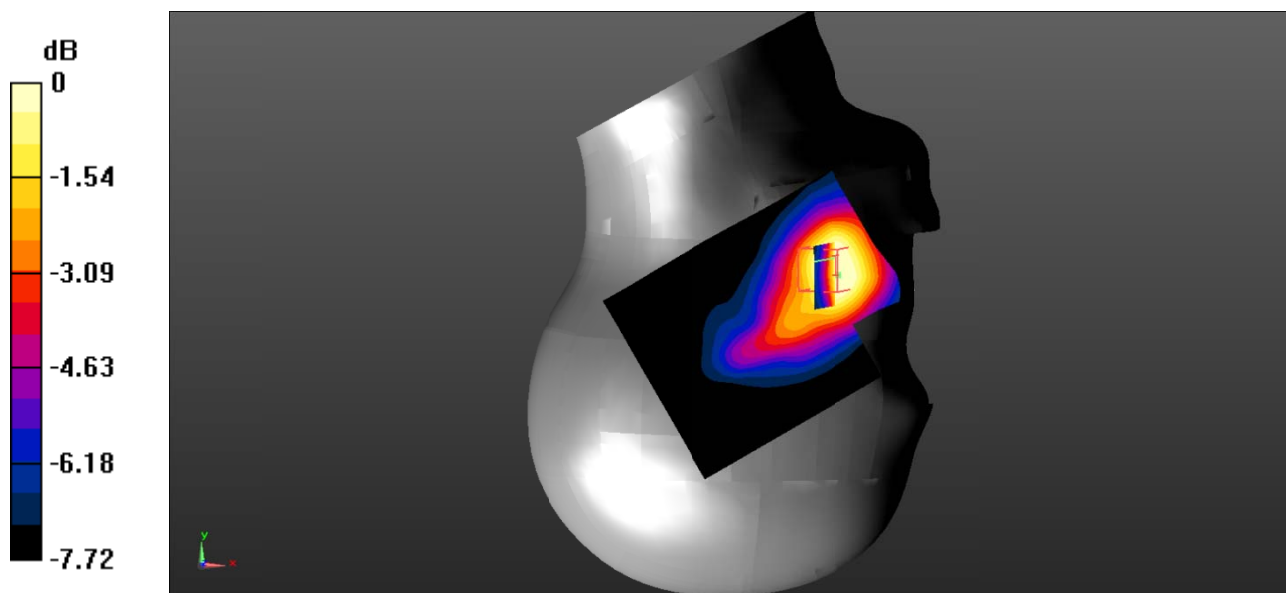
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.175 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $4.223 \text{ V/m}$ ; Power Drift =  $0.14 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.216 \text{ W/kg}$

**SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.102 W/kg**  
 Maximum value of SAR (measured) =  $0.159 \text{ W/kg}$



0 dB =  $0.159 \text{ W/kg} = -7.99 \text{ dBW/kg}$

**Test Plot 11#: PCS 1900\_Head Right Tilt\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ S/m}$ ;  $\epsilon_r = 40.282$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

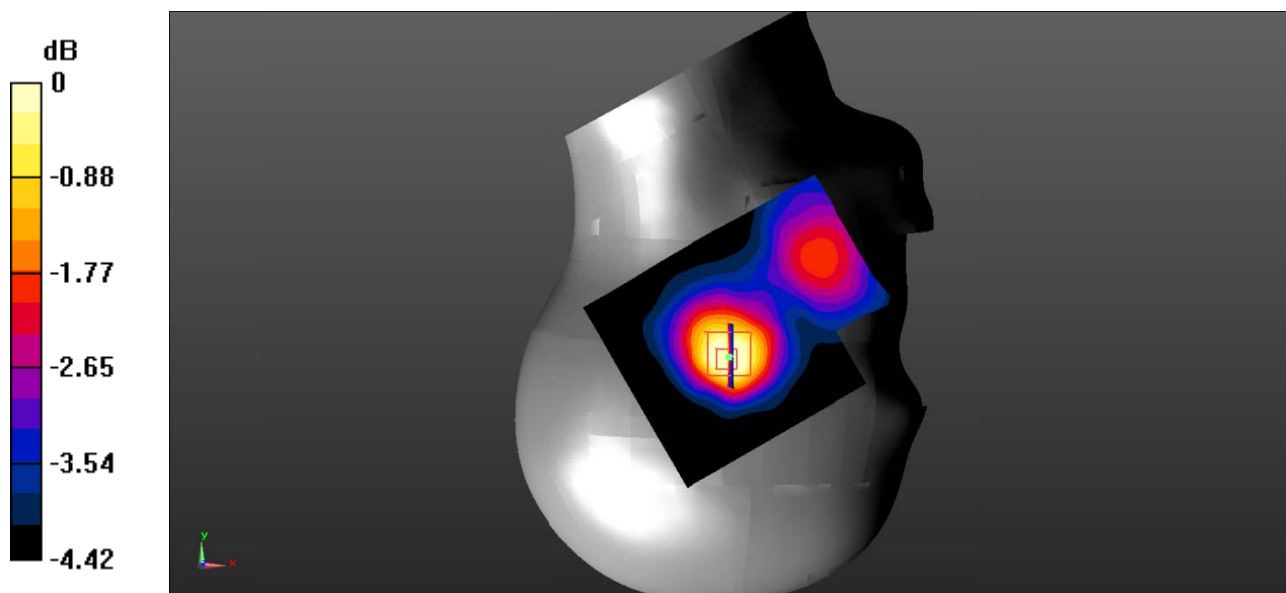
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.0799 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $5.730 \text{ V/m}$ ; Power Drift =  $0.18 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.103 \text{ W/kg}$

**SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.049 W/kg**  
 Maximum value of SAR (measured) =  $0.0686 \text{ W/kg}$



0 dB =  $0.0686 \text{ W/kg}$  =  $-11.64 \text{ dBW/kg}$

**Test Plot 12#: PCS 1900\_Body Worn Back\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ S/m}$ ;  $\epsilon_r = 40.282$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

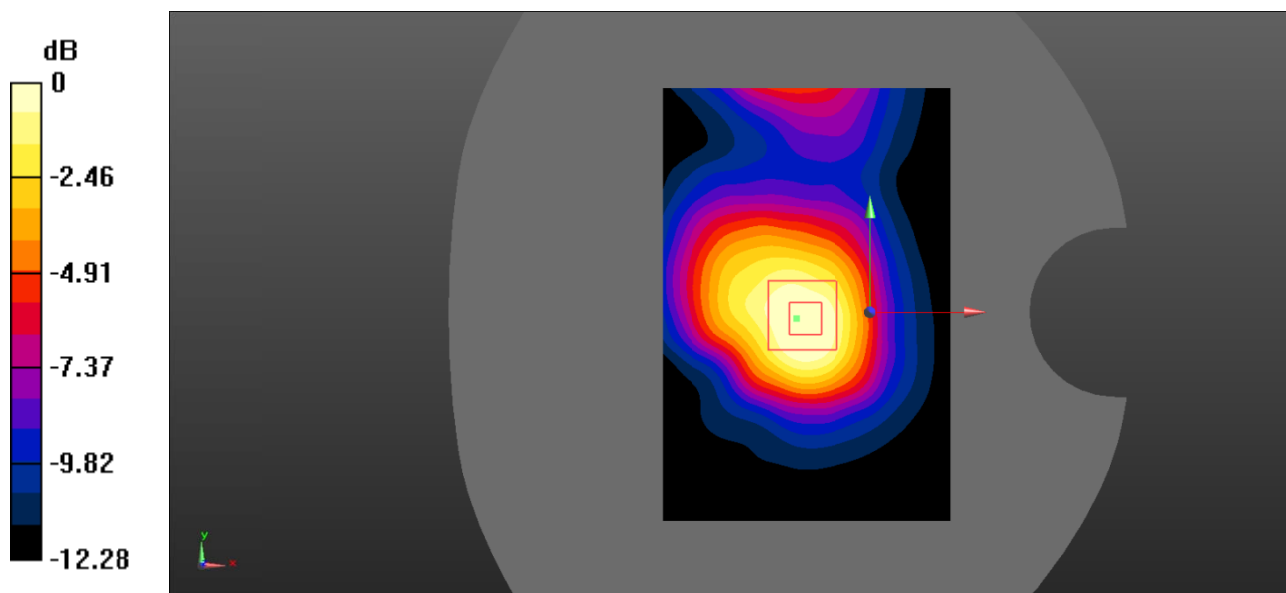
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (61x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.494 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $18.11 \text{ V/m}$ ; Power Drift =  $-0.15 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.729 \text{ W/kg}$

**SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.246 W/kg**  
 Maximum value of SAR (measured) =  $0.456 \text{ W/kg}$



0 dB =  $0.456 \text{ W/kg} = -3.41 \text{ dBW/kg}$

**Test Plot 13#: PCS 1900\_Body Back\_Low**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GPRS-3 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1850.2 \text{ MHz}$ ;  $\sigma = 1.356 \text{ S/m}$ ;  $\epsilon_r = 41.268$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

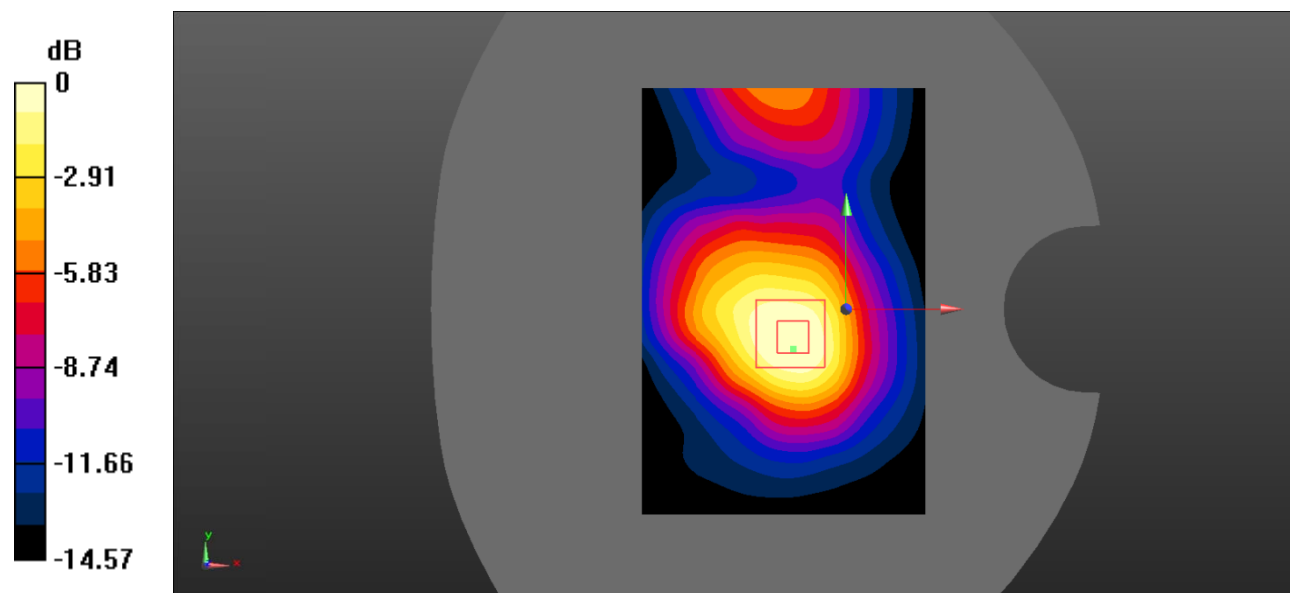
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1850.2 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (61x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.912 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $22.41 \text{ V/m}$ ; Power Drift =  $-0.03 \text{ dB}$   
 Peak SAR (extrapolated) =  $1.34 \text{ W/kg}$

**SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.435 W/kg**  
 Maximum value of SAR (measured) =  $0.823 \text{ W/kg}$



0 dB =  $0.823 \text{ W/kg}$  =  $-0.85 \text{ dBW/kg}$

**Test Plot 14#: PCS 1900\_Body Back\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ S/m}$ ;  $\epsilon_r = 40.282$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

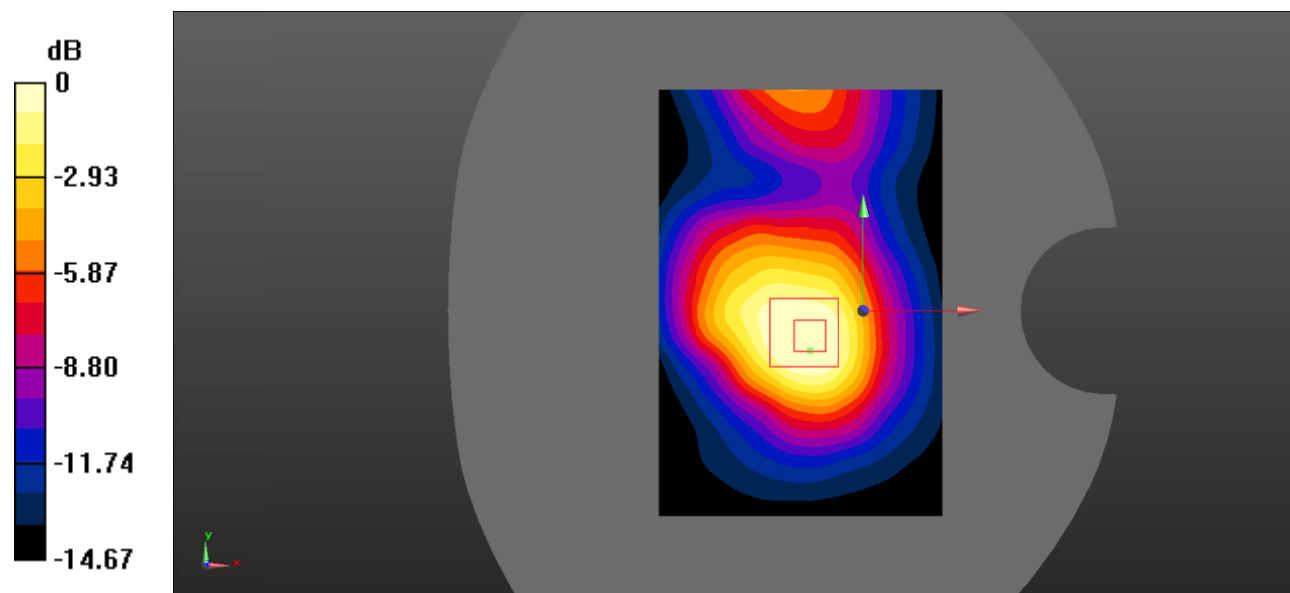
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (61x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.978 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $23.80 \text{ V/m}$ ; Power Drift =  $-0.13 \text{ dB}$   
 Peak SAR (extrapolated) =  $1.41 \text{ W/kg}$

**SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.462 W/kg**  
 Maximum value of SAR (measured) =  $0.864 \text{ W/kg}$



0 dB =  $0.864 \text{ W/kg}$  =  $-0.63 \text{ dBW/kg}$

**Test Plot 15#: PCS 1900\_Body Back\_High**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GPRS-3 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1909.8 \text{ MHz}$ ;  $\sigma = 1.428 \text{ S/m}$ ;  $\epsilon_r = 40.099$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

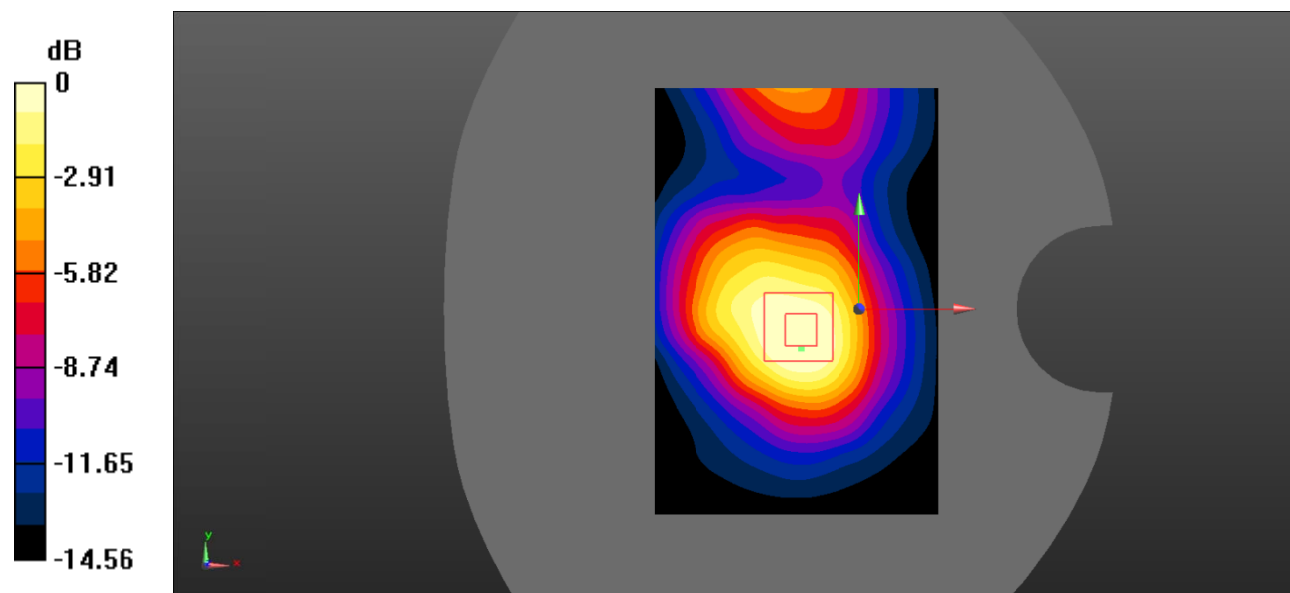
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1909.8 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (61x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.941 \text{ W/kg}$

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $23.27 \text{ V/m}$ ; Power Drift =  $-0.18 \text{ dB}$   
 Peak SAR (extrapolated) =  $1.35 \text{ W/kg}$

**SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.457 W/kg**  
 Maximum value of SAR (measured) =  $0.857 \text{ W/kg}$



0 dB =  $0.857 \text{ W/kg} = -0.67 \text{ dBW/kg}$

**Test Plot 16#: PCS 1900\_Body Bottom\_Middle**

**DUT: Mobile Phone; Type: 6130; Serial: RSZ200812553-SA-S1;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ S/m}$ ;  $\epsilon_r = 40.282$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

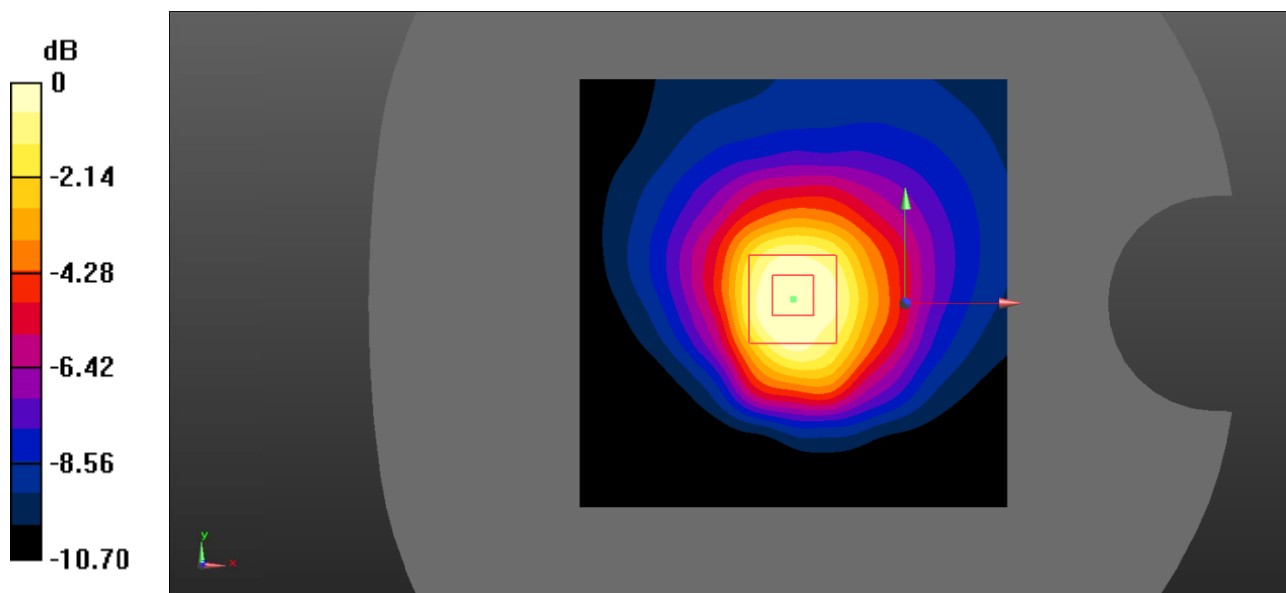
DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95) @1880 MHz
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.458 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $16.46 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.571 \text{ W/kg}$

**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.204 W/kg**  
 Maximum value of SAR (measured) =  $0.368 \text{ W/kg}$



0 dB =  $0.368 \text{ W/kg}$  =  $-4.34 \text{ dBW/kg}$