

Test Plot 1#: GSM 850_Head Left Cheek_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.345$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.280 W/kg

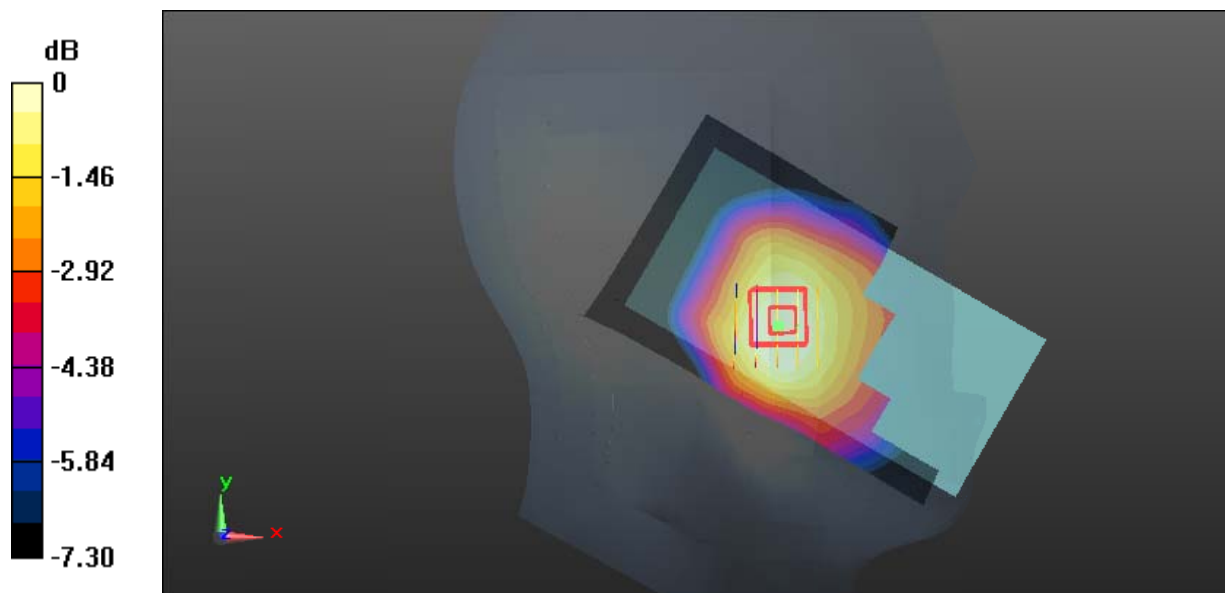
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.676 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.276 W/kg



0 dB = 0.276 W/kg = -5.59 dBW/kg

Test Plot 2#: GSM 850_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.246 W/kg

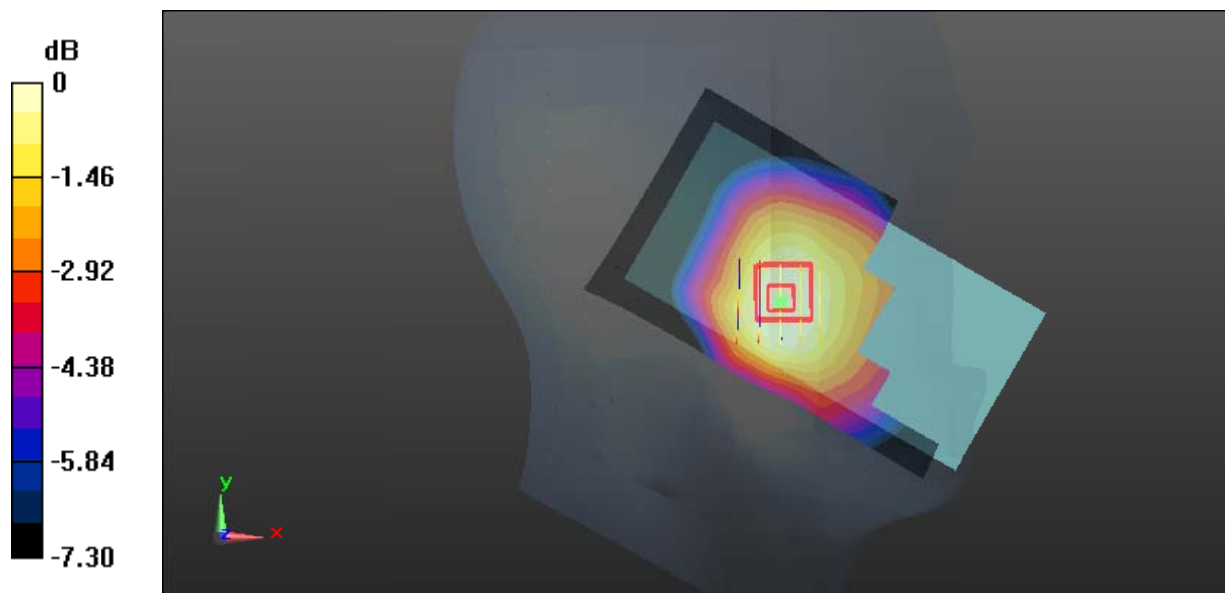
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.210 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg

Test Plot 3#: GSM 850_Head Left Cheek_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.001$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.210 W/kg

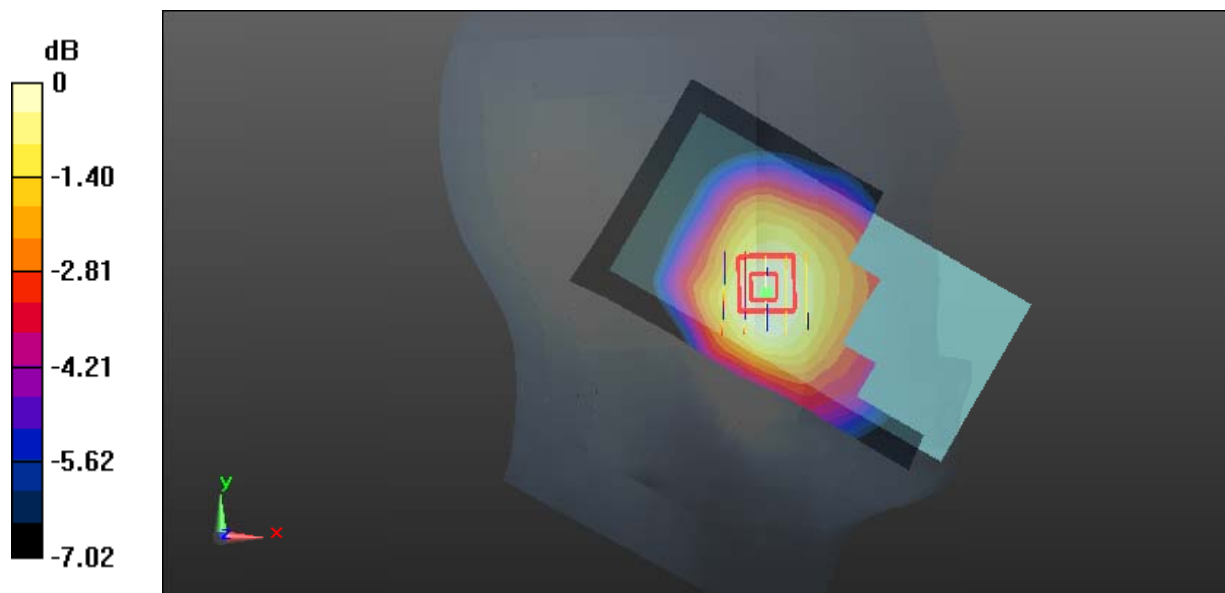
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.123 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Test Plot 4#: GSM 850_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0997 W/kg

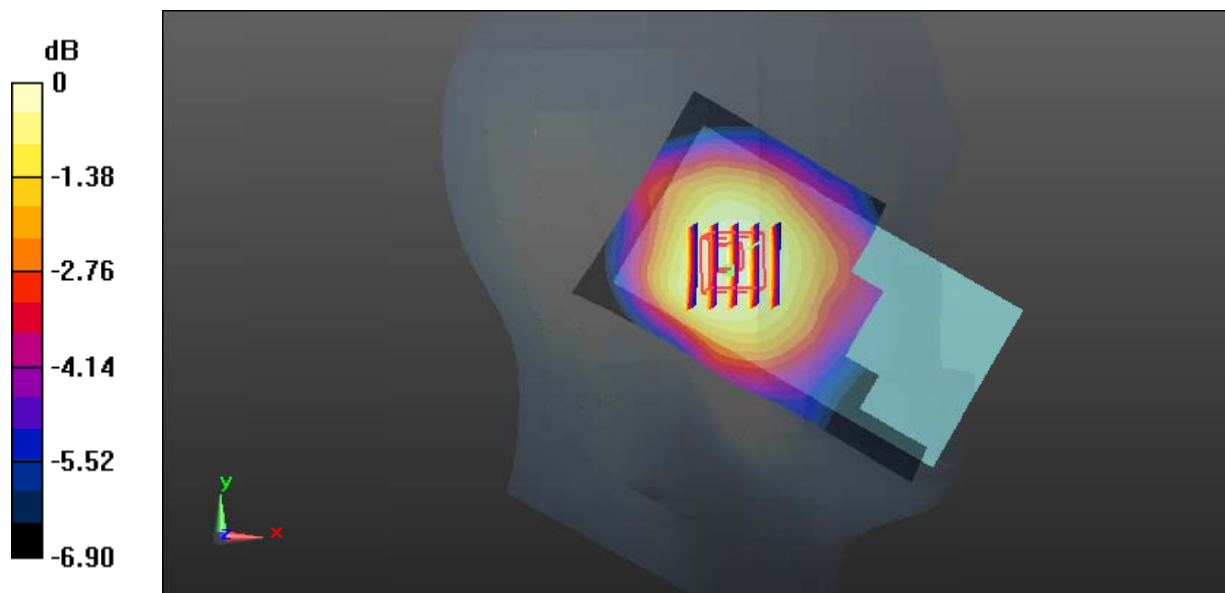
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.572 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.105 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

Test Plot 5#: GSM 850_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.215 W/kg

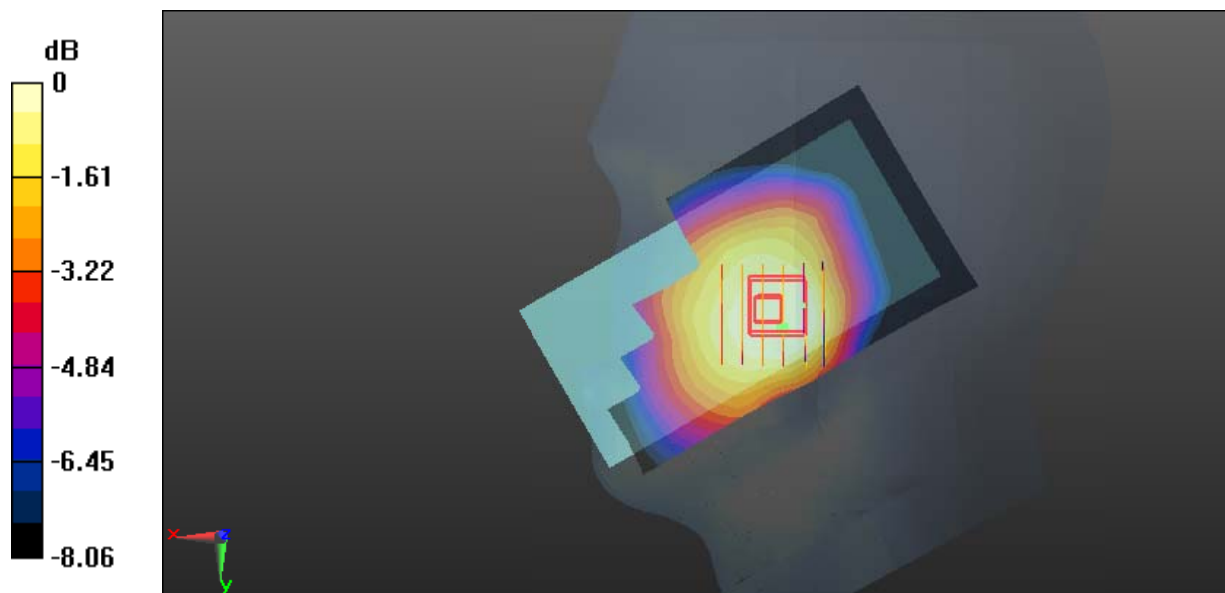
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.411 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg = -7.08 dBW/kg

Test Plot 6#: GSM 850_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0951 W/kg

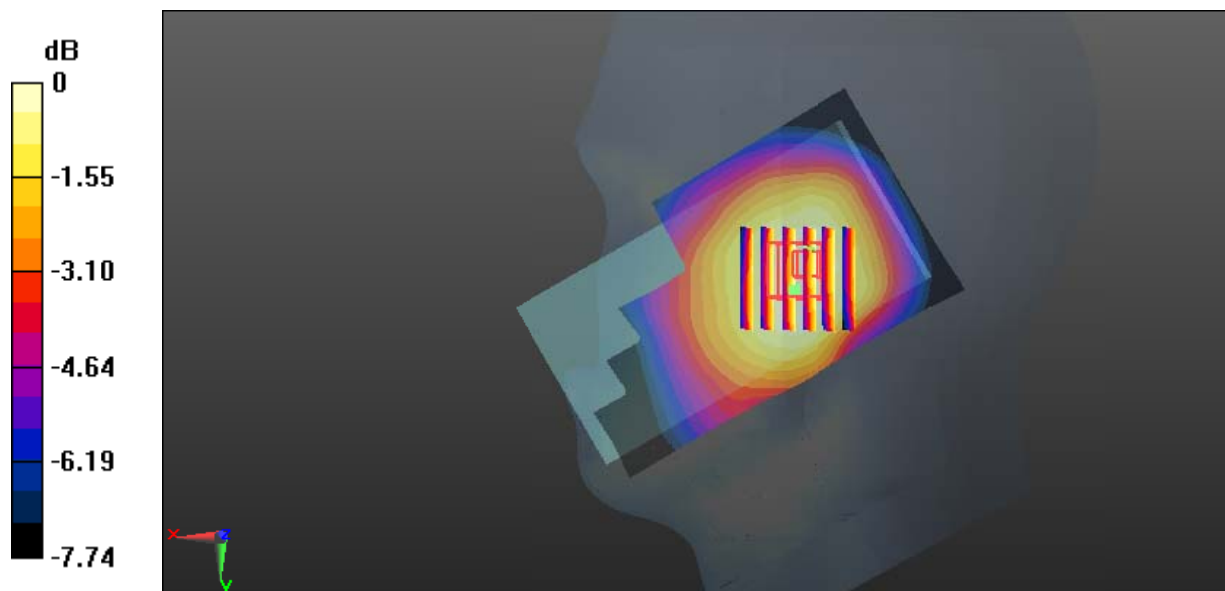
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.518 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.0945 W/kg



0 dB = 0.0945 W/kg = -10.25 dBW/kg

Test Plot 7#: GSM 850_Body Worn Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.521 W/kg

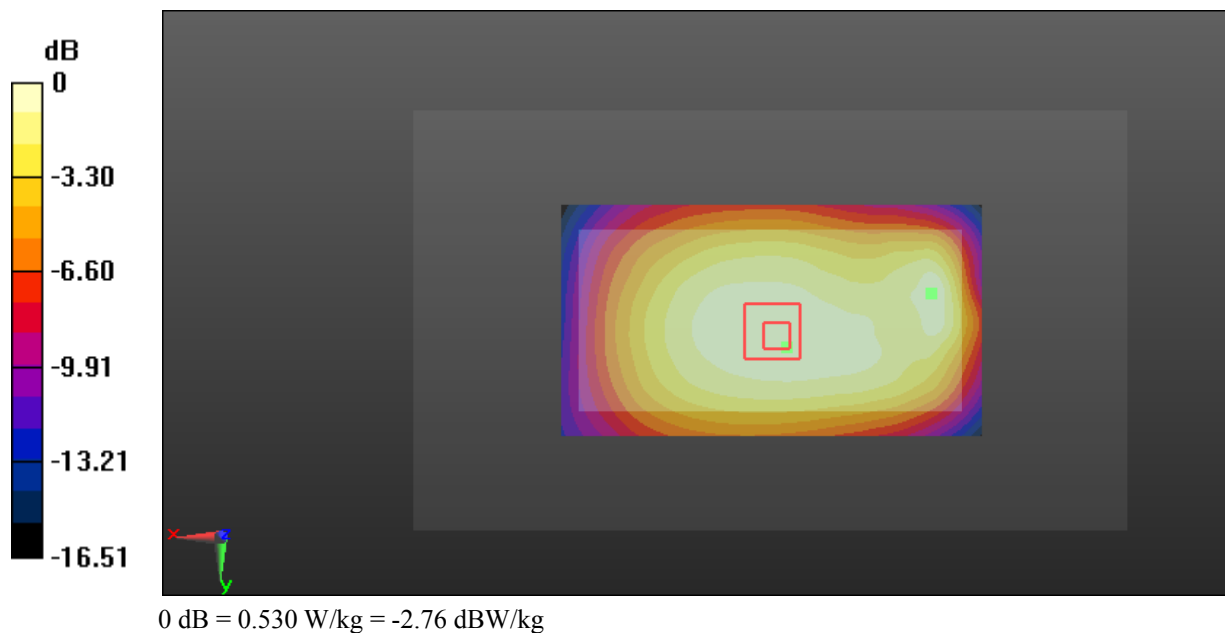
Zoom Scan (13x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.93 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.651 W/kg

SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.530 W/kg



Test Plot 8#: GSM 850_Body Back_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.946$ S/m; $\epsilon_r = 57.289$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.887 W/kg

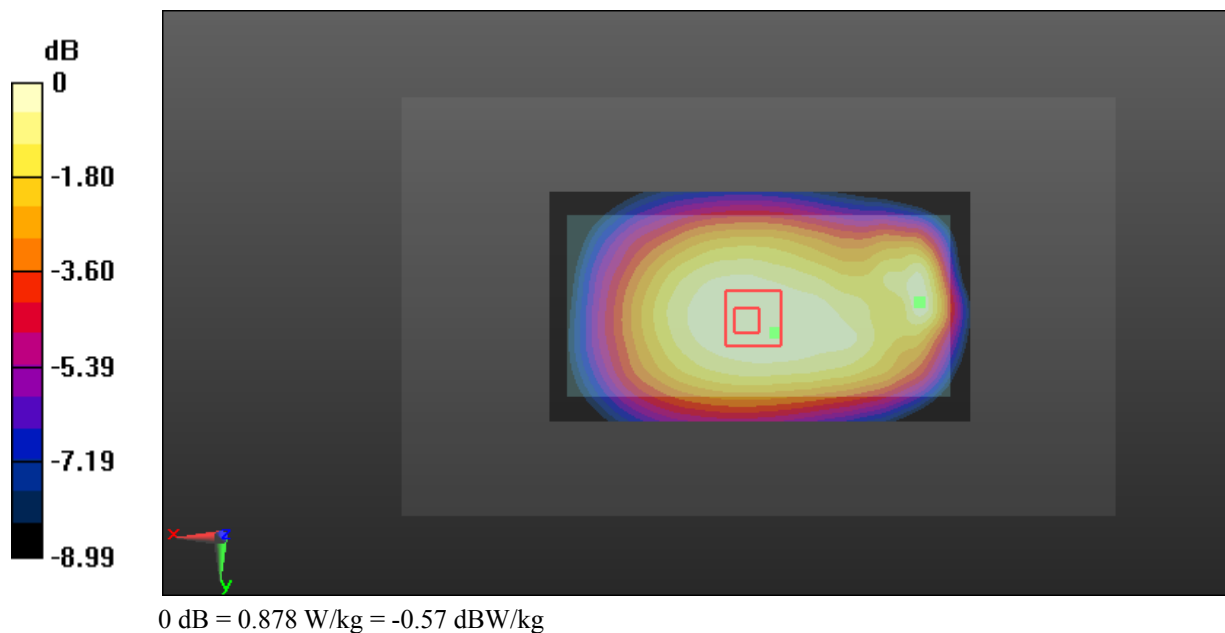
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.79 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.972 W/kg

SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.558 W/kg

Maximum value of SAR (measured) = 0.878 W/kg



Test Plot 9#: GSM 850_Body Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.779 W/kg

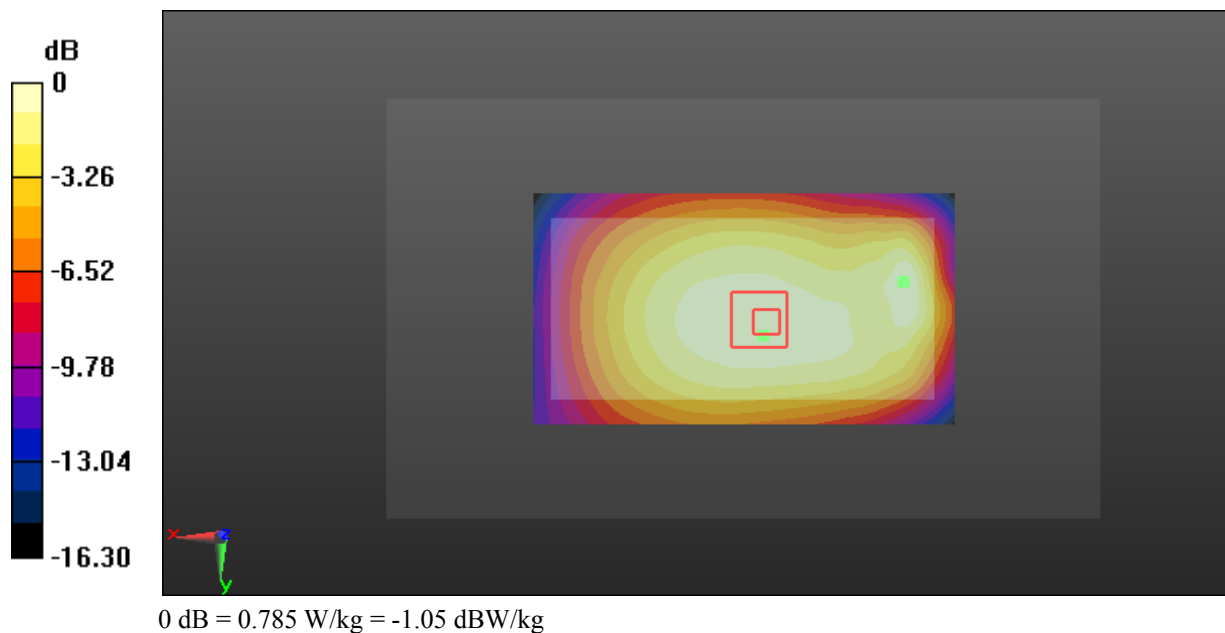
Zoom Scan (12x8x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 25.36 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.960 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.458 W/kg

Maximum value of SAR (measured) = 0.785 W/kg



Test Plot 10#: GSM 850_Body Back_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.976$ S/m; $\epsilon_r = 56.892$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.696 W/kg

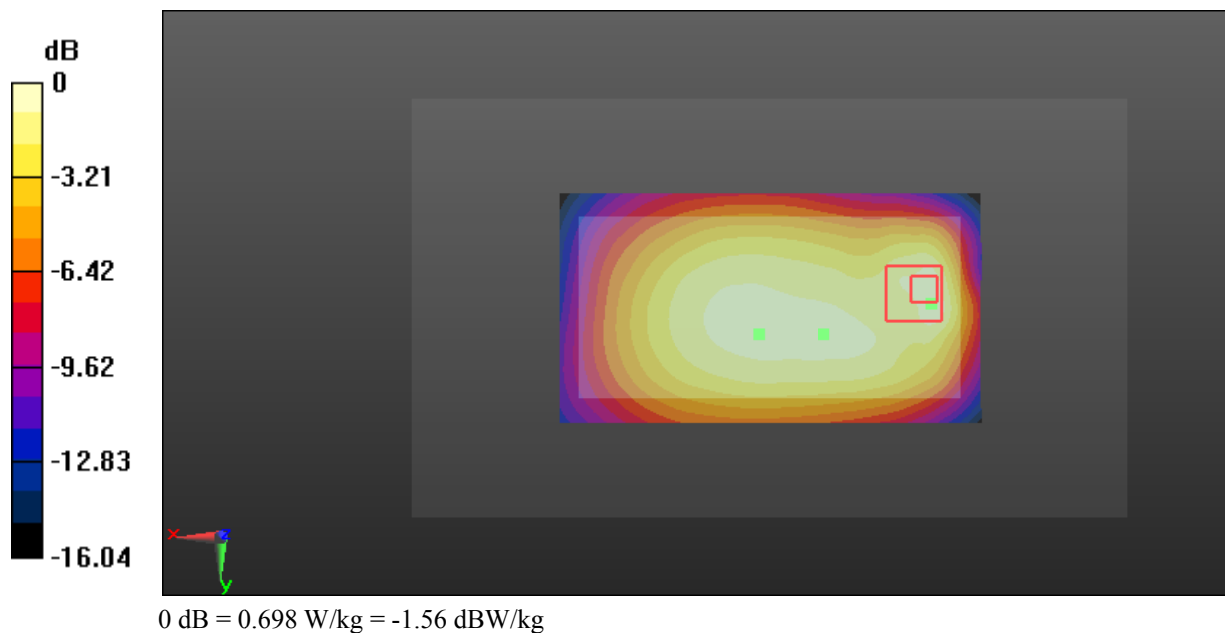
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.80 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.906 W/kg

SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.698 W/kg



Test Plot 11#: GSM 850_Body Left_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.486 W/kg

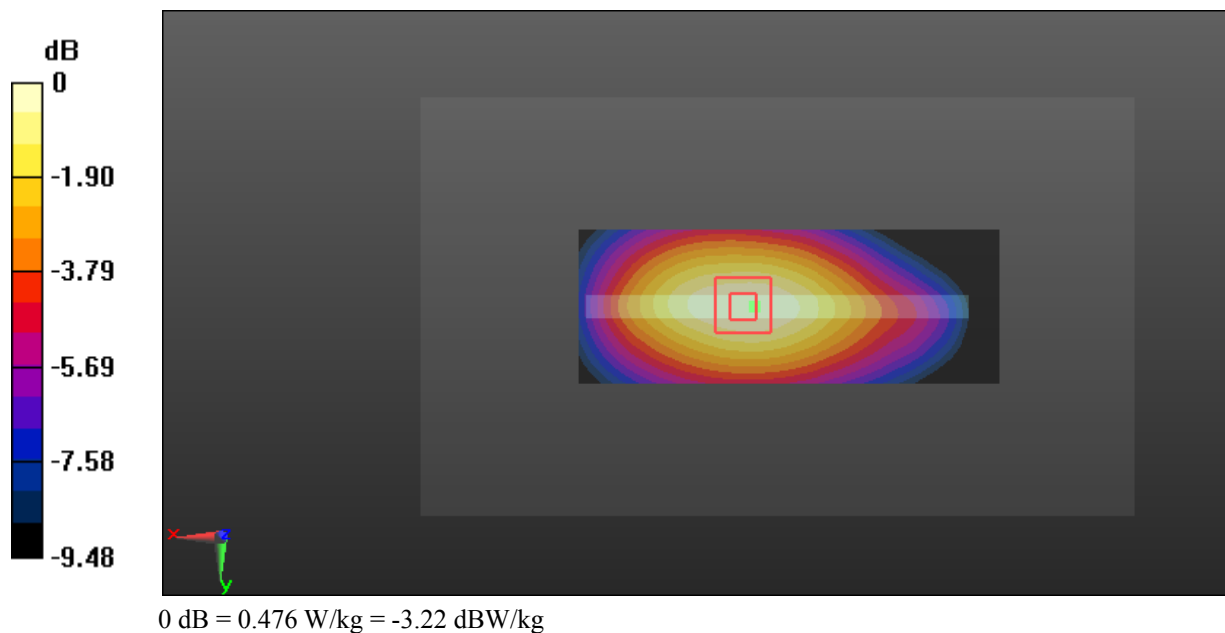
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 20.02 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.539 W/kg

SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 0.476 W/kg



Test Plot 12#: GSM 850_Body Right_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.582 W/kg

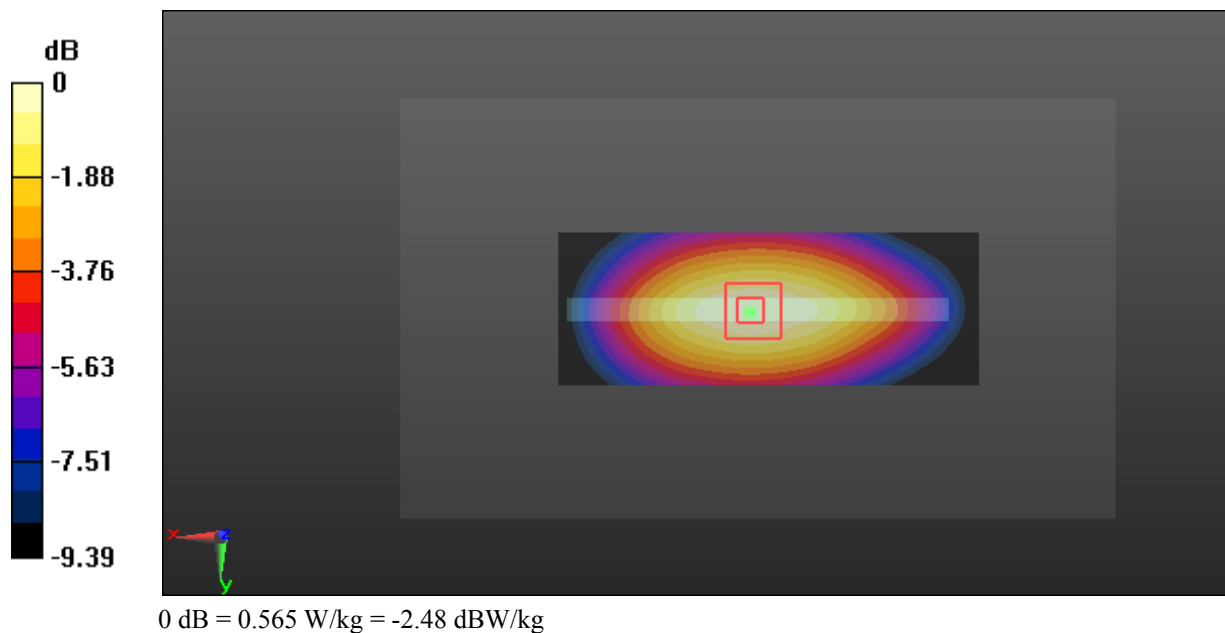
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.85 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.643 W/kg

SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.565 W/kg



Test Plot 13#: GSM 850_Body Bottom_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.187 W/kg

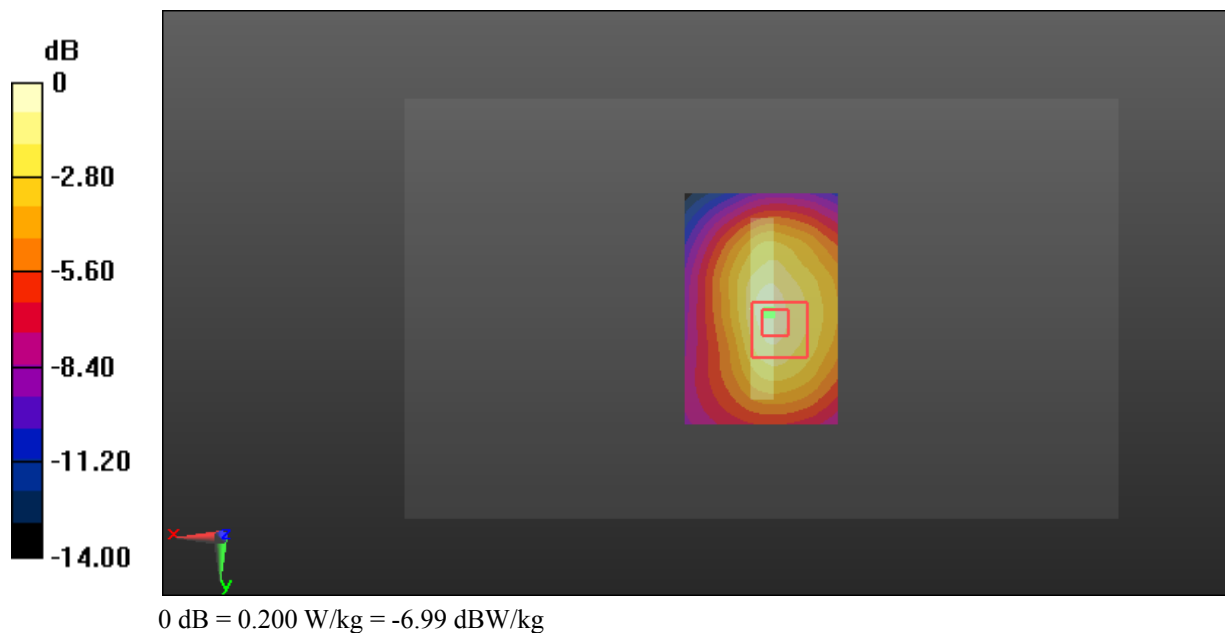
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.58 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.200 W/kg



Test Plot 14#: GSM 1900_Head Left Cheek_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.197 W/kg

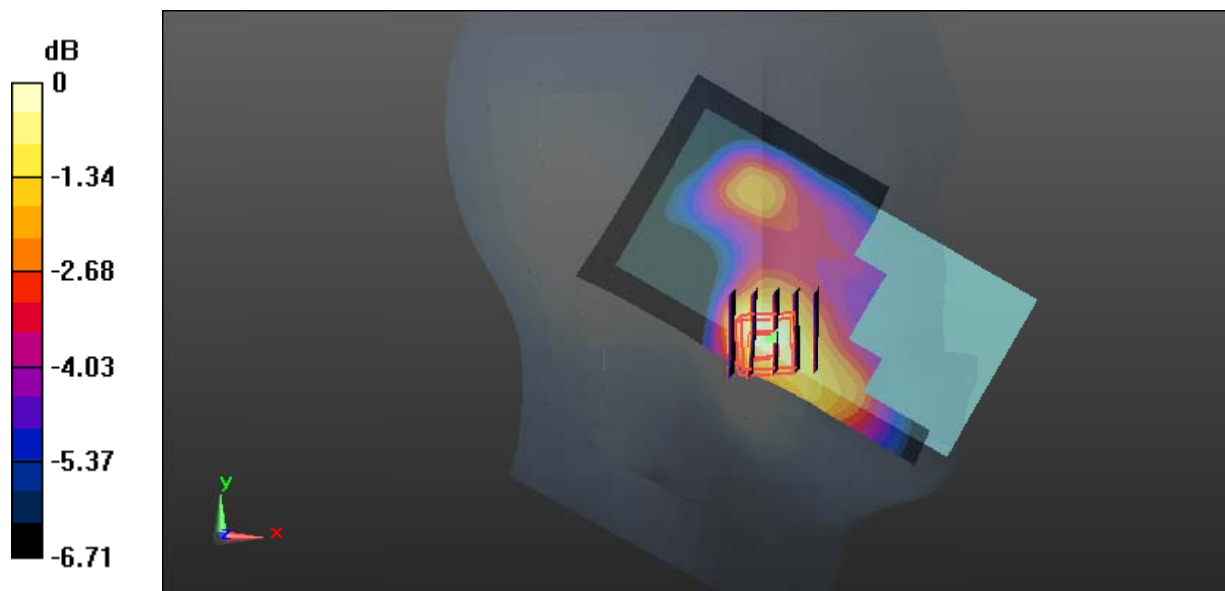
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.276 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.210 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



0 dB = 0.197 W/kg = -7.06 dBW/kg

Test Plot 15#: GSM 1900_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.128 W/kg

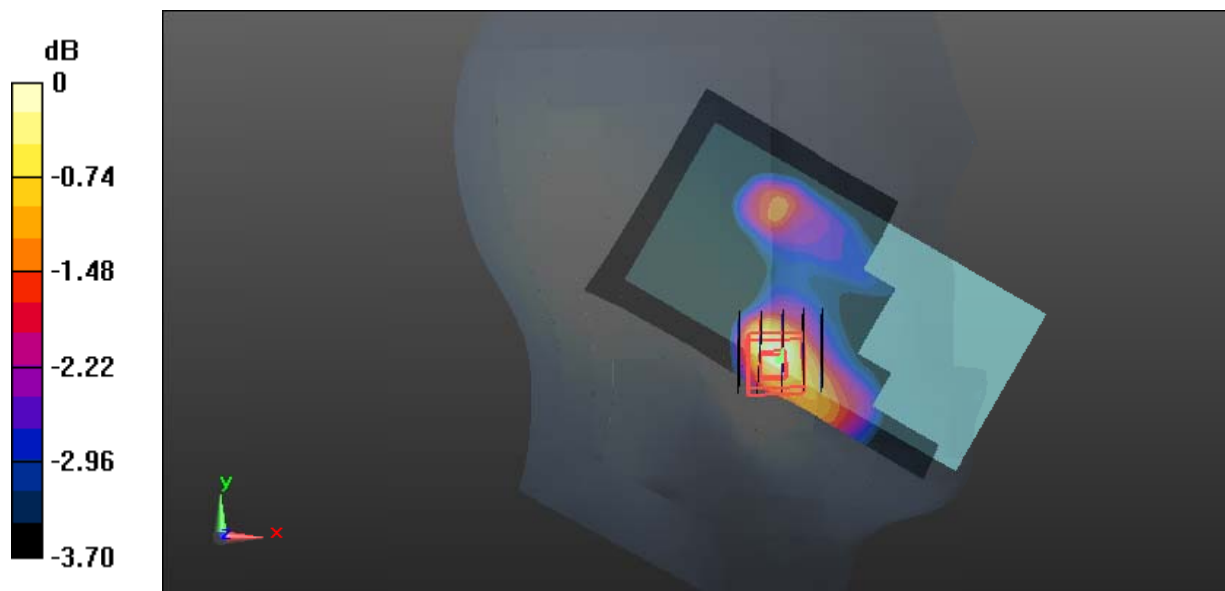
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.509 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

Test Plot 16#: GSM 1900_Head Left Cheek_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 1909.8 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 40.285$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.125 W/kg

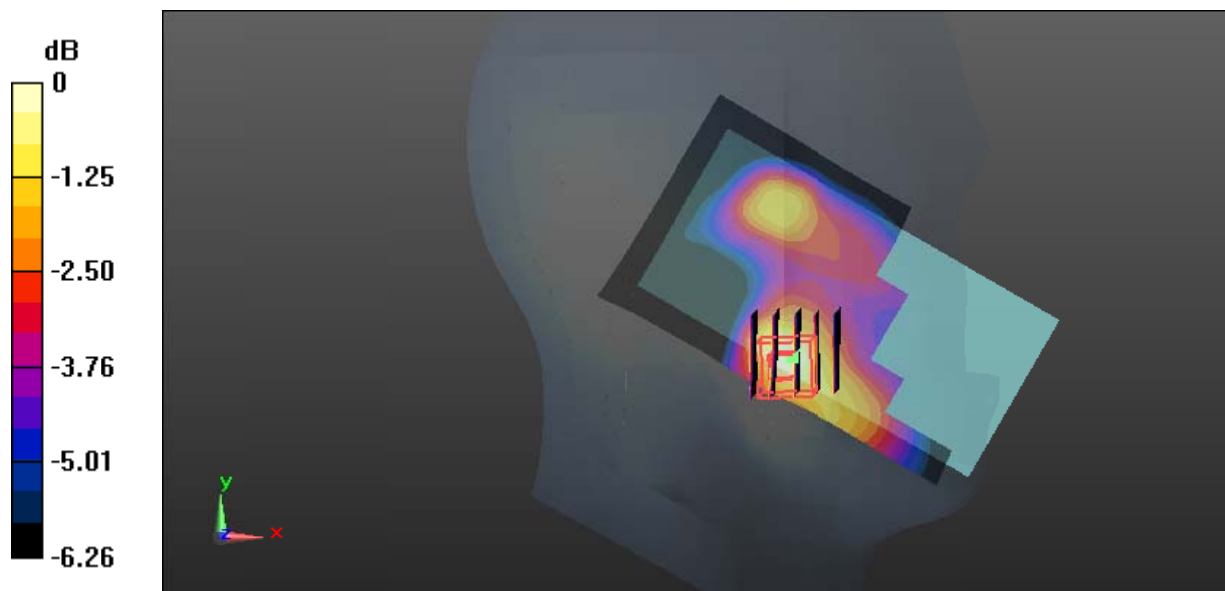
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.492 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Test Plot 17#: GSM 1900_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0859 W/kg

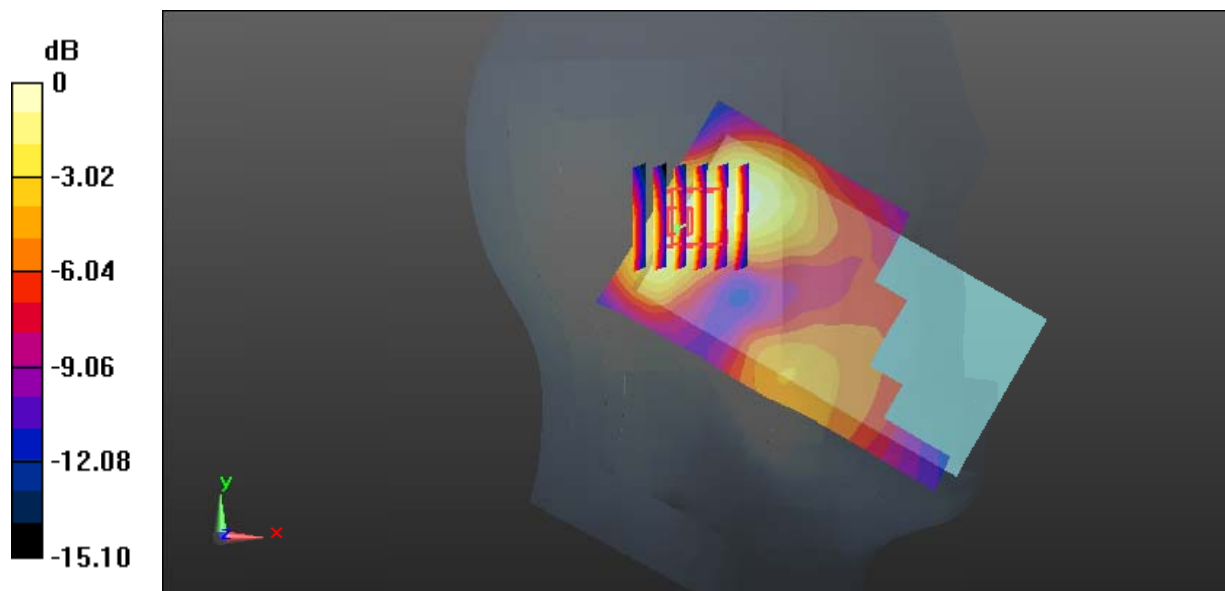
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.989 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0927 W/kg



0 dB = 0.0927 W/kg = -10.33 dBW/kg

Test Plot 18#: GSM 1900_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.119 W/kg

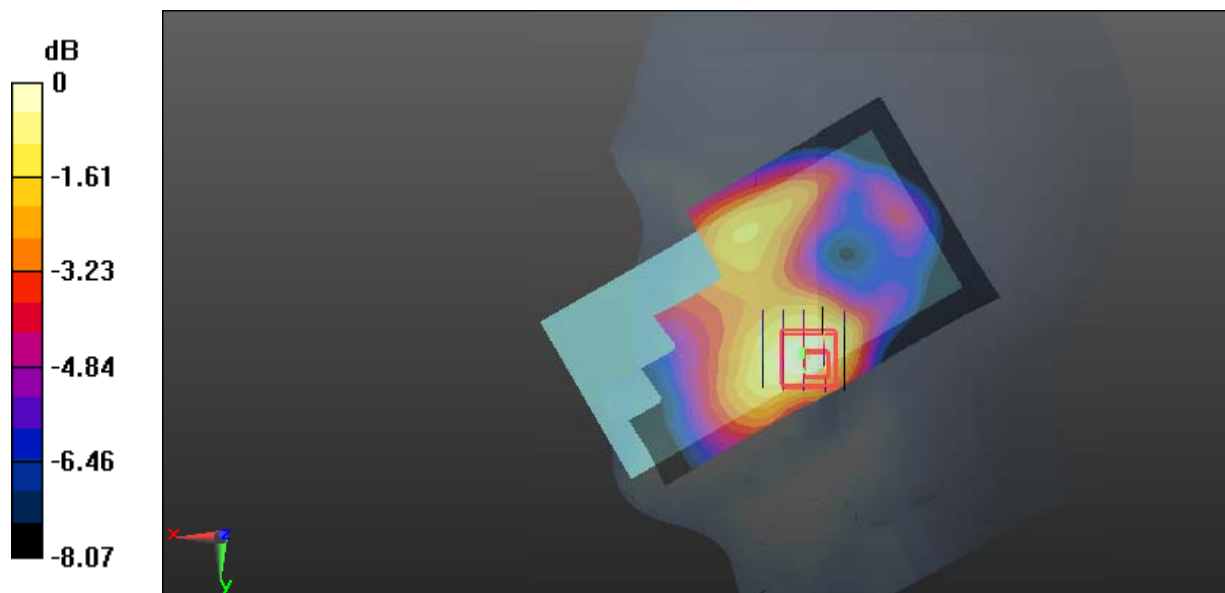
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.251 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Test Plot 19#: GSM 1900_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.100 W/kg

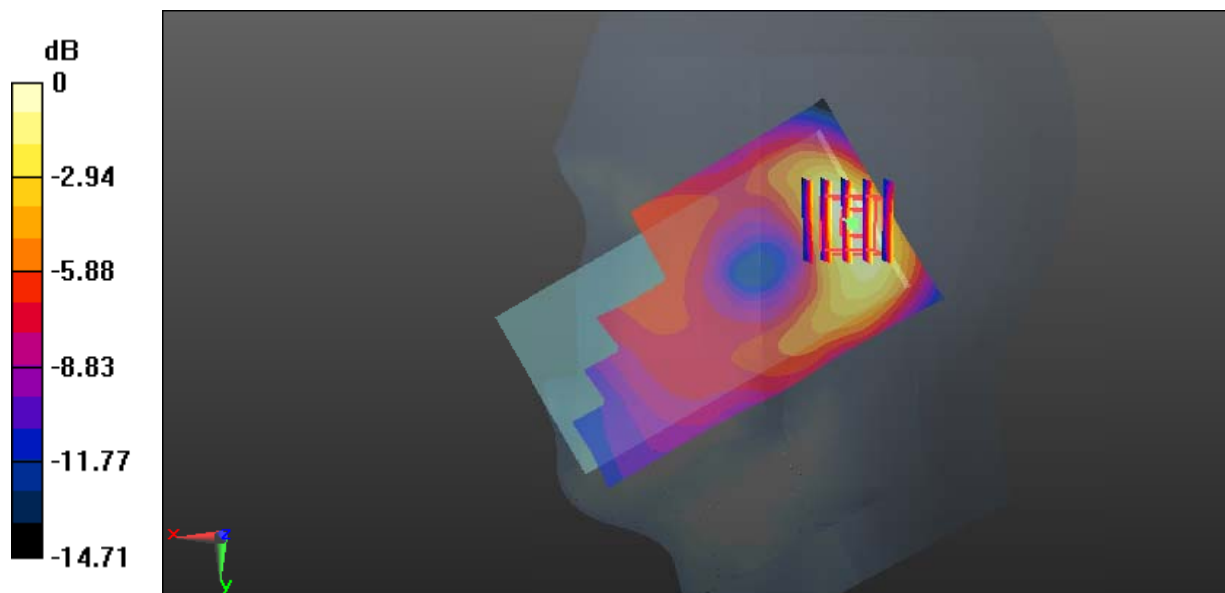
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.335 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

Test Plot 20#: GSM 1900_Body Worn Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.444 W/kg

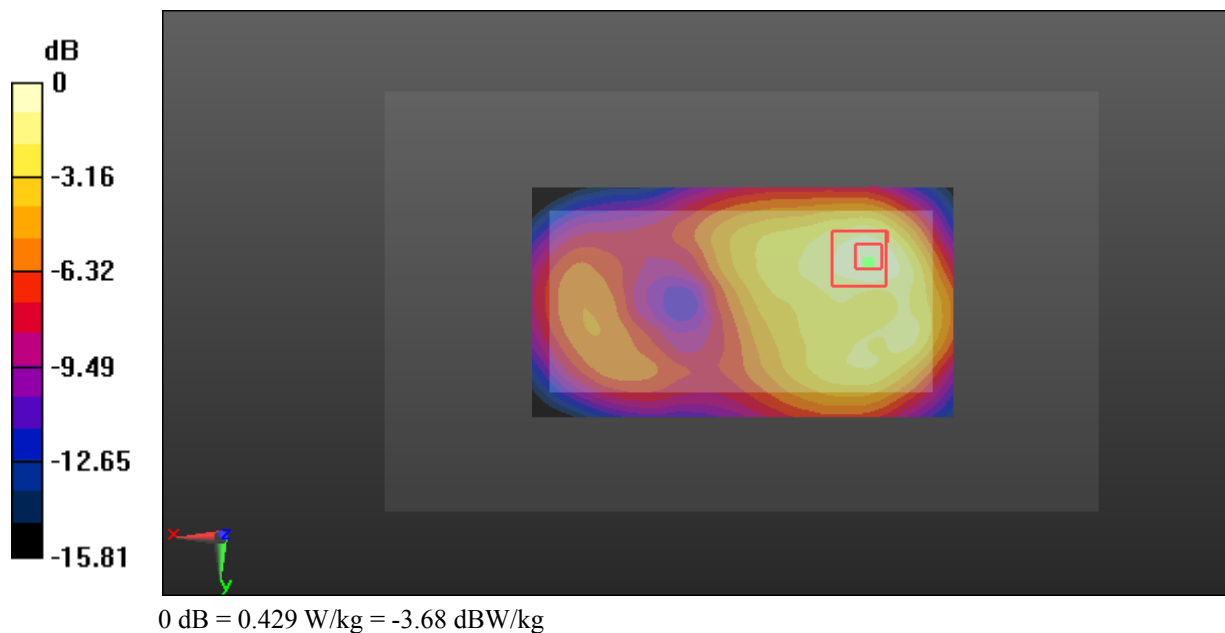
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.363 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.523 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.429 W/kg



Test Plot 21#: GSM 1900_Body Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.607 W/kg

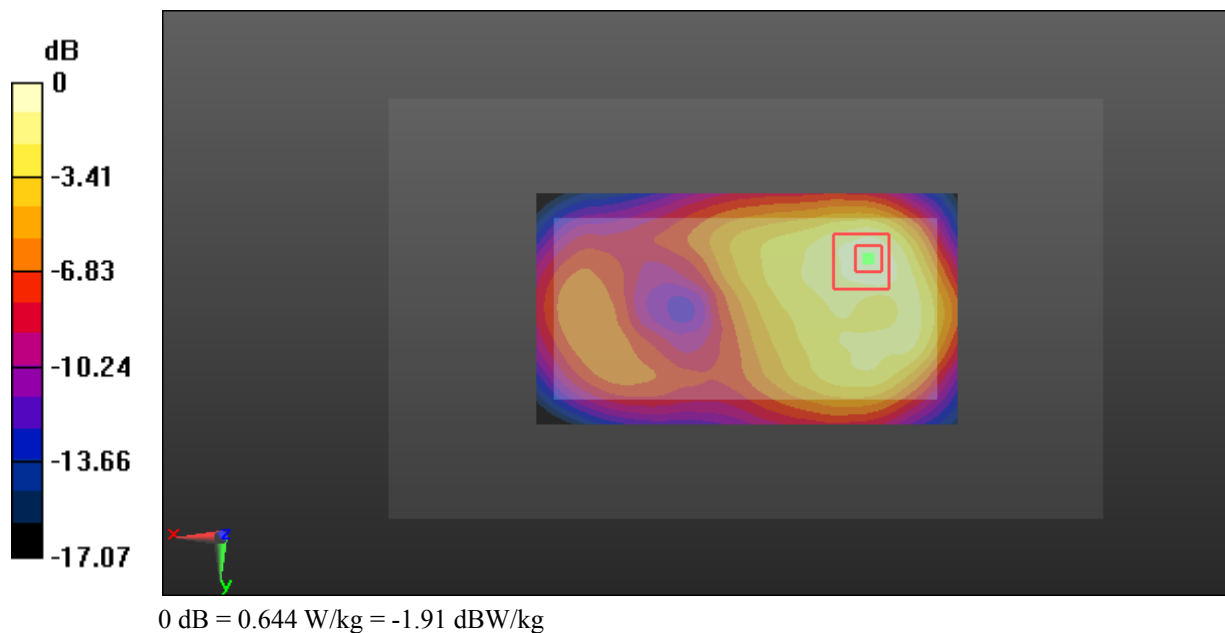
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.804 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.644 W/kg



Test Plot 22#: GSM 1900_Body Left_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

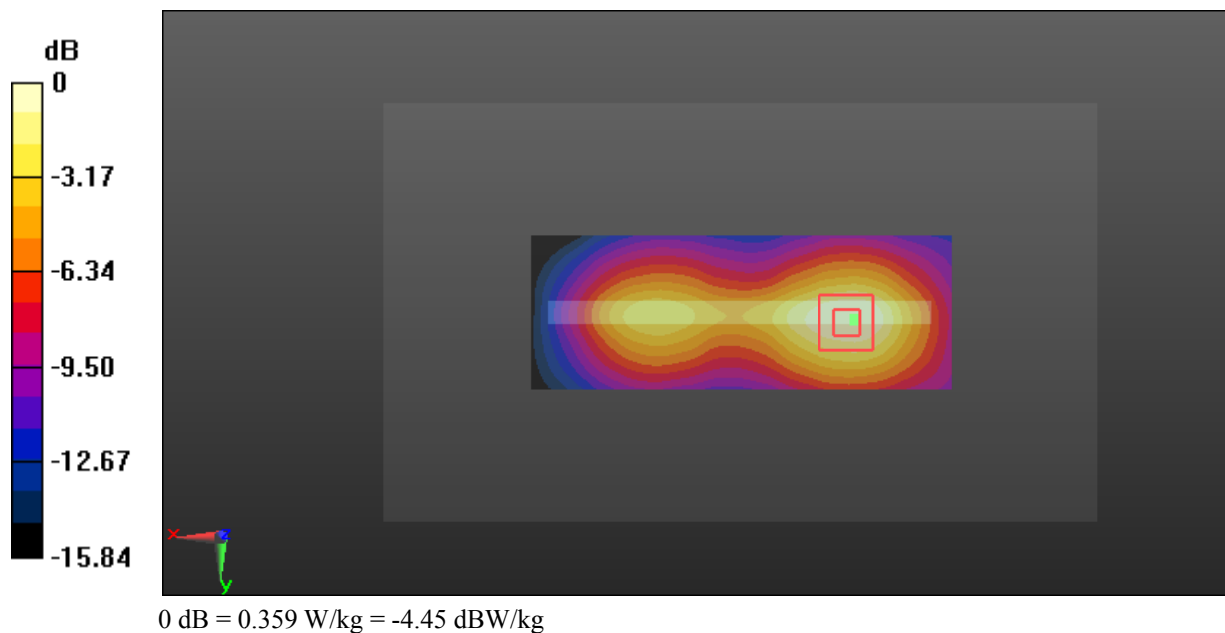
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.923 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.427 W/kg

SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.359 W/kg



Test Plot 23#: GSM 1900_Body Right_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.210 W/kg

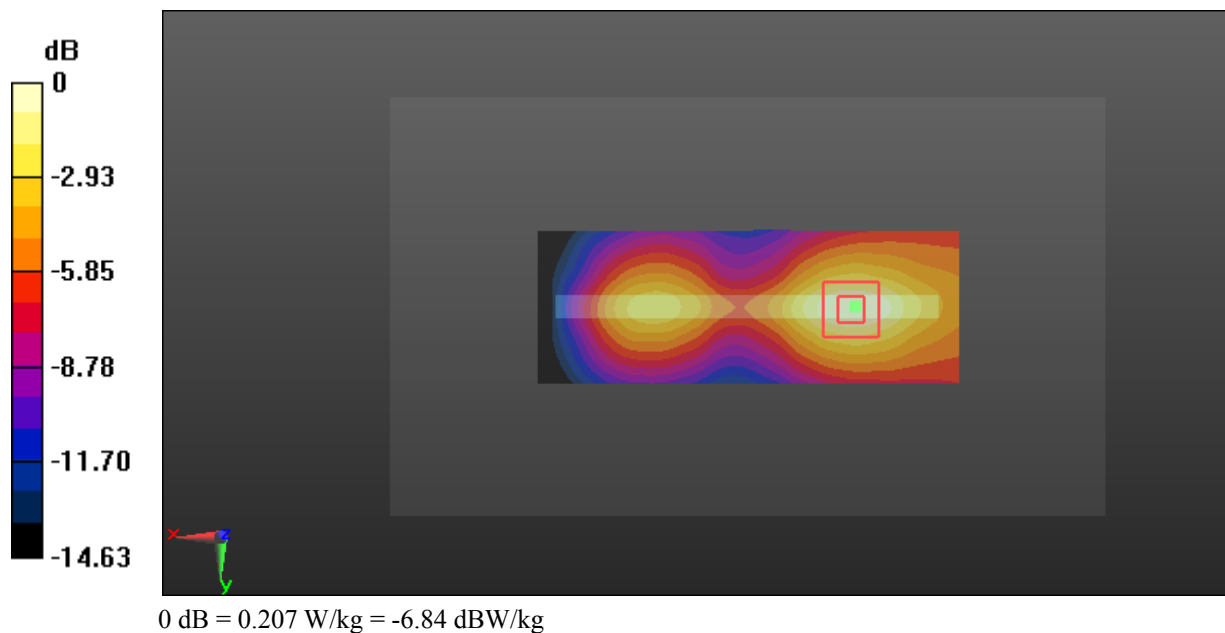
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.947 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.207 W/kg



Test Plot 24#: GSM 1900_Body Bottom_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.459$ S/m; $\epsilon_r = 54.563$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.669 W/kg

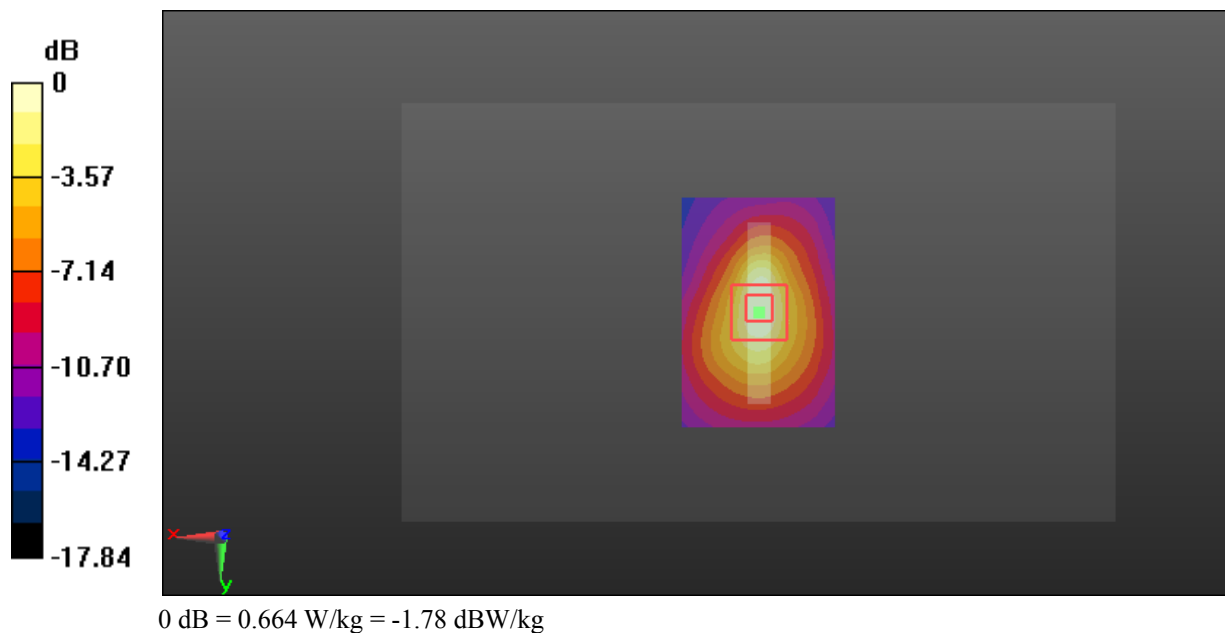
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.50 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.786 W/kg

SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.664 W/kg



Test Plot 25#: GSM 1900_Body Bottom_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.738 W/kg

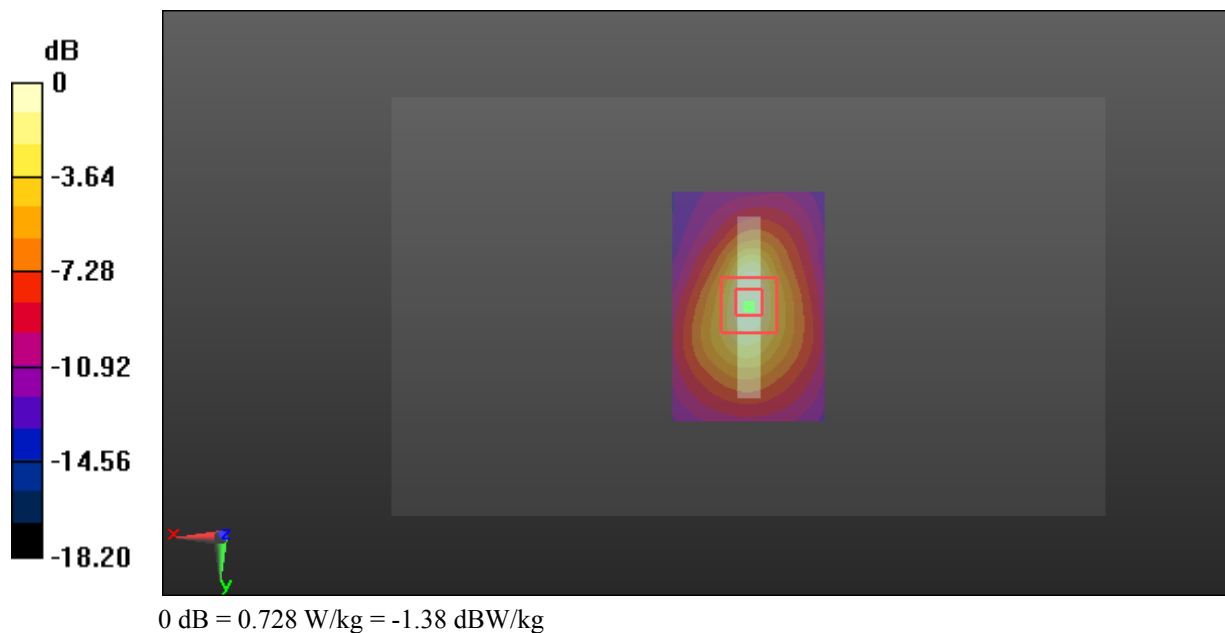
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.32 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.870 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 0.728 W/kg



Test Plot 26#: GSM 1900_Body Bottom_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic GPRS-3 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.523$ S/m; $\epsilon_r = 54.062$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.983 W/kg

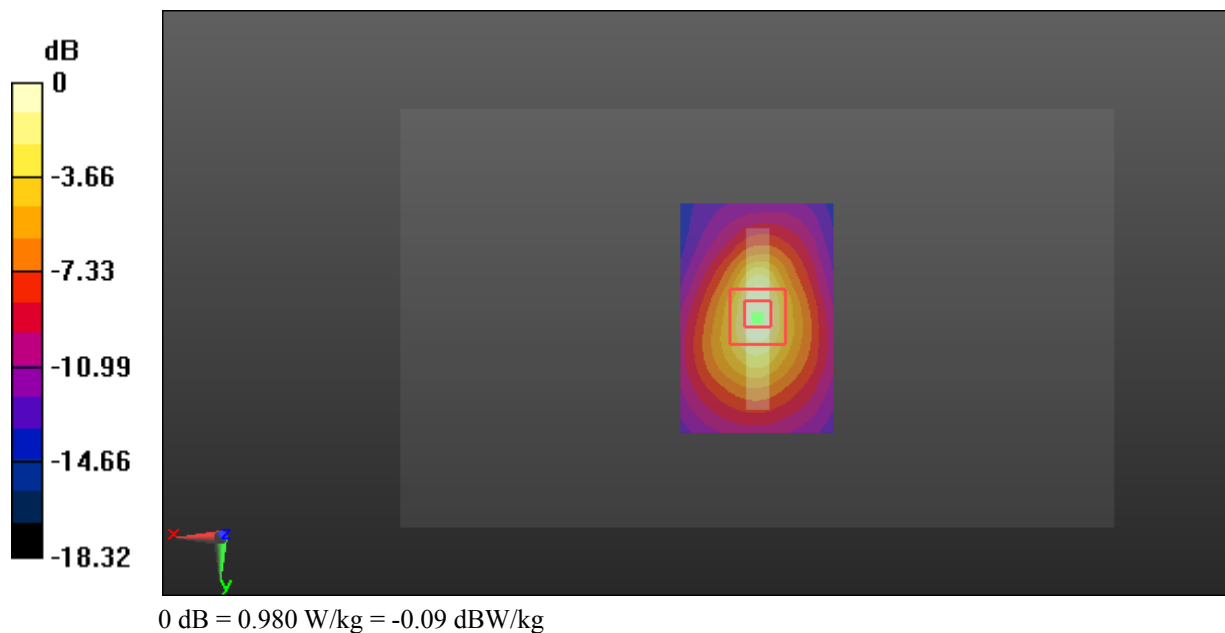
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.74 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 0.980 W/kg



Test Plot 27#: WCDMA Band 2_Head Left Cheek_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.668$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.315 W/kg

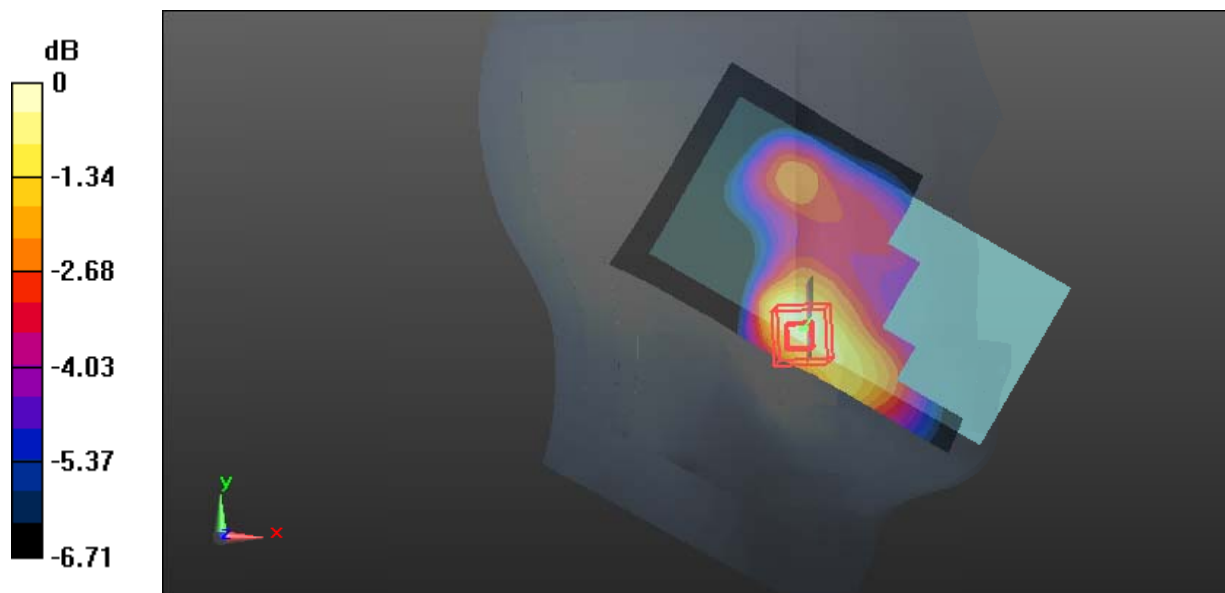
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.997 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.169 W/kg

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



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

Test Plot 28#: WCDMA Band 2_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.238 W/kg

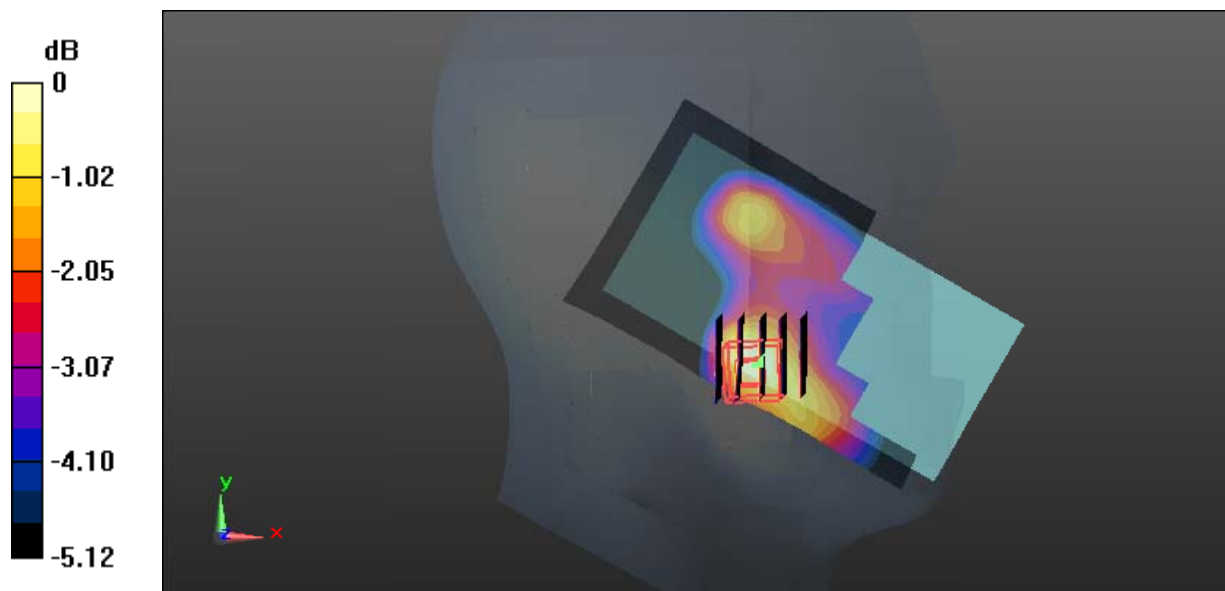
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.378 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg

Test Plot 29#: WCDMA Band 2_Head Left Cheek_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.282$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.209 W/kg

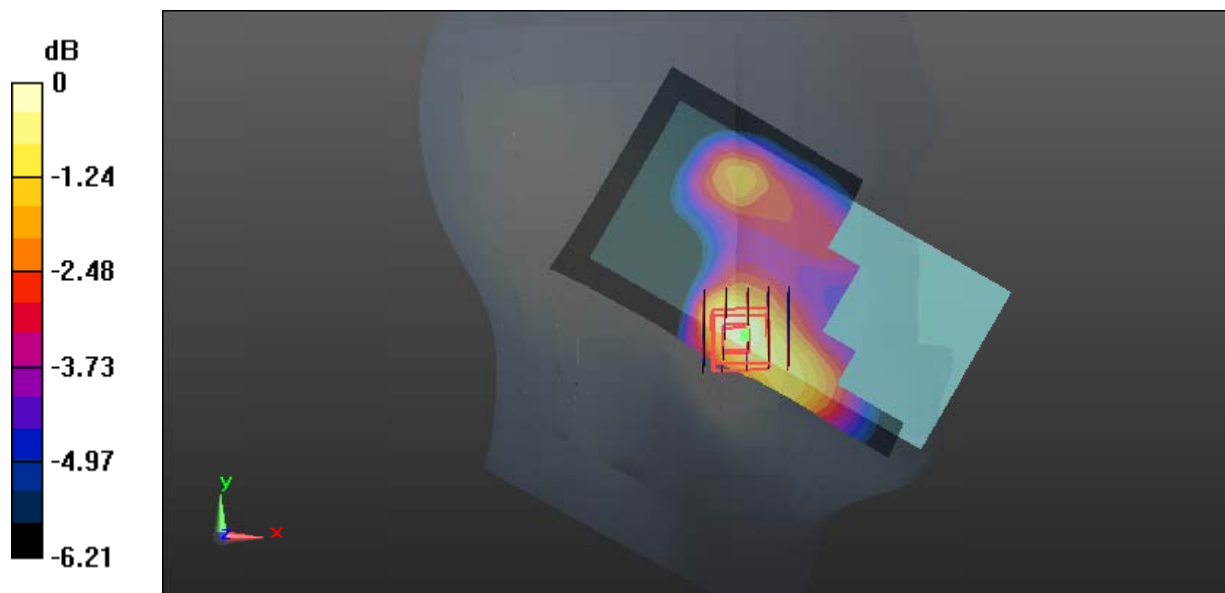
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.007 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.108 W/kg

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



0 dB = 0.212 W/kg = -6.74 dBW/kg

Test Plot 30#: WCDMA Band 2_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.126 W/kg

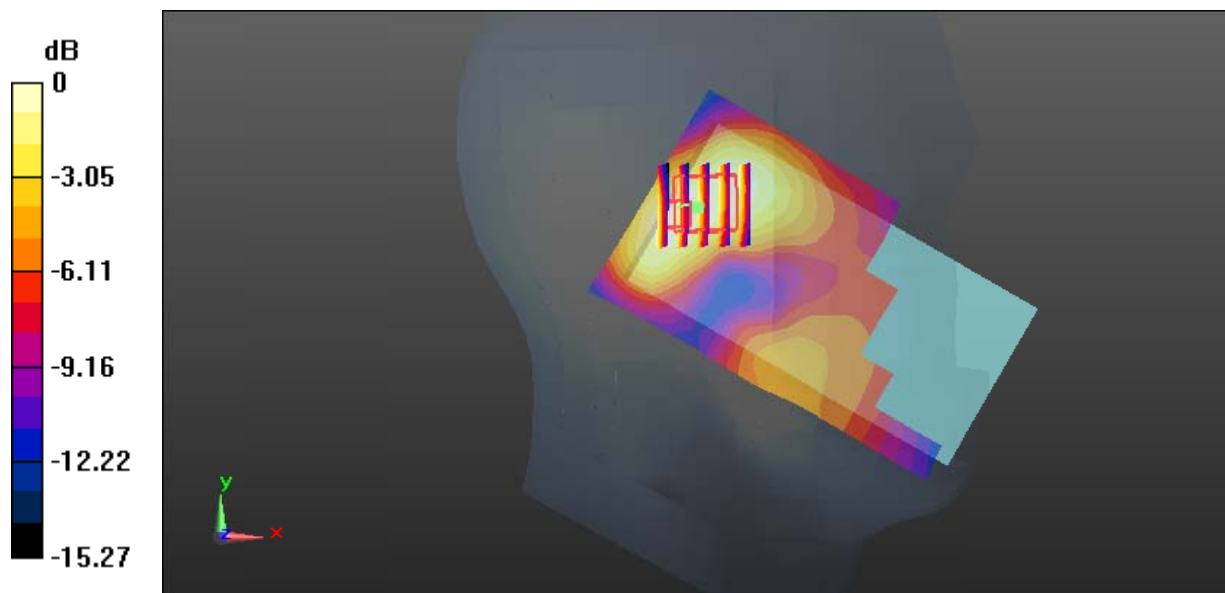
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.562 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Test Plot 31#: WCDMA Band 2_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.145 W/kg

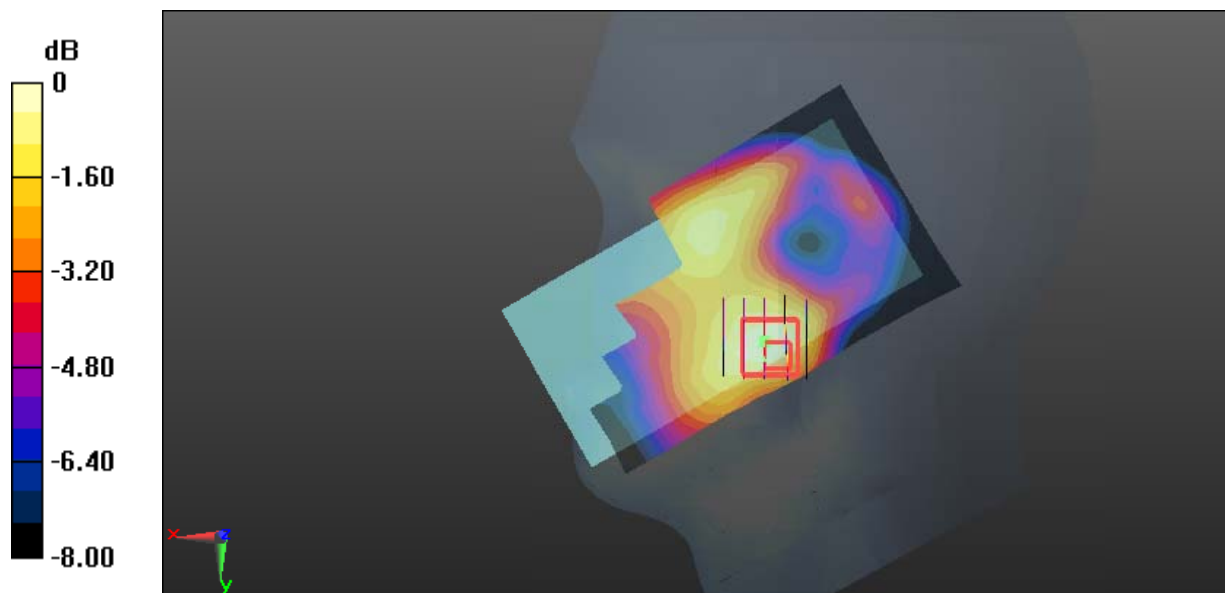
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.126 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



Test Plot 32#: WCDMA Band 2_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.37$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.131 W/kg

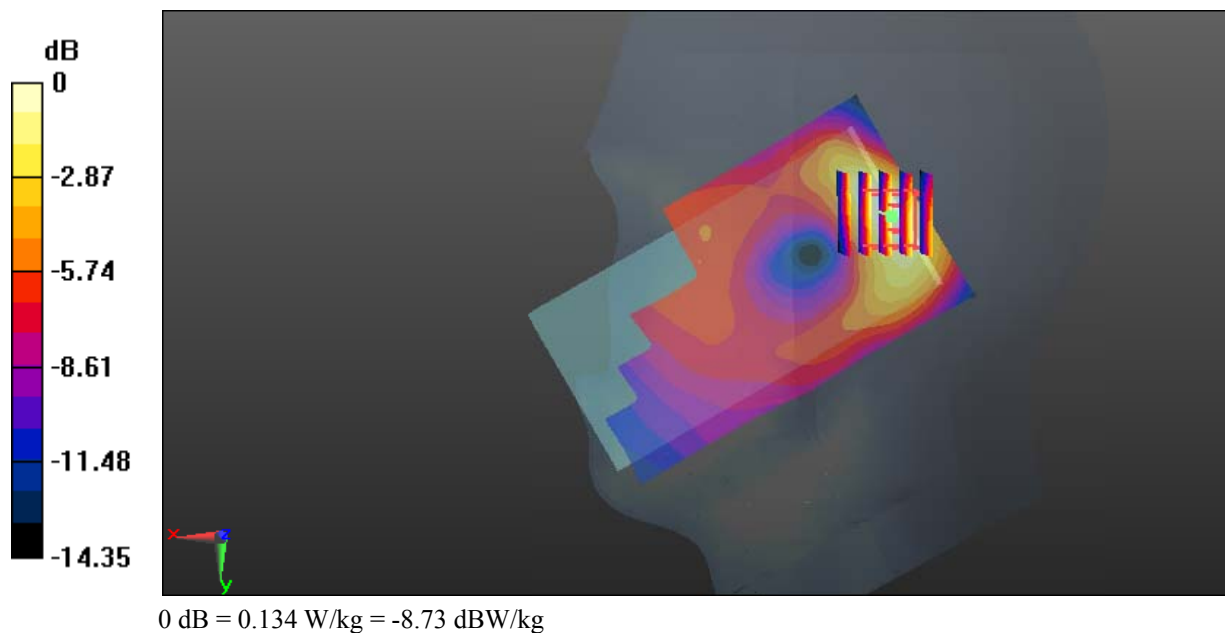
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.468 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



Test Plot 33#: WCDMA Band 2_Body Back_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.468$ S/m; $\epsilon_r = 54.536$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.931 W/kg

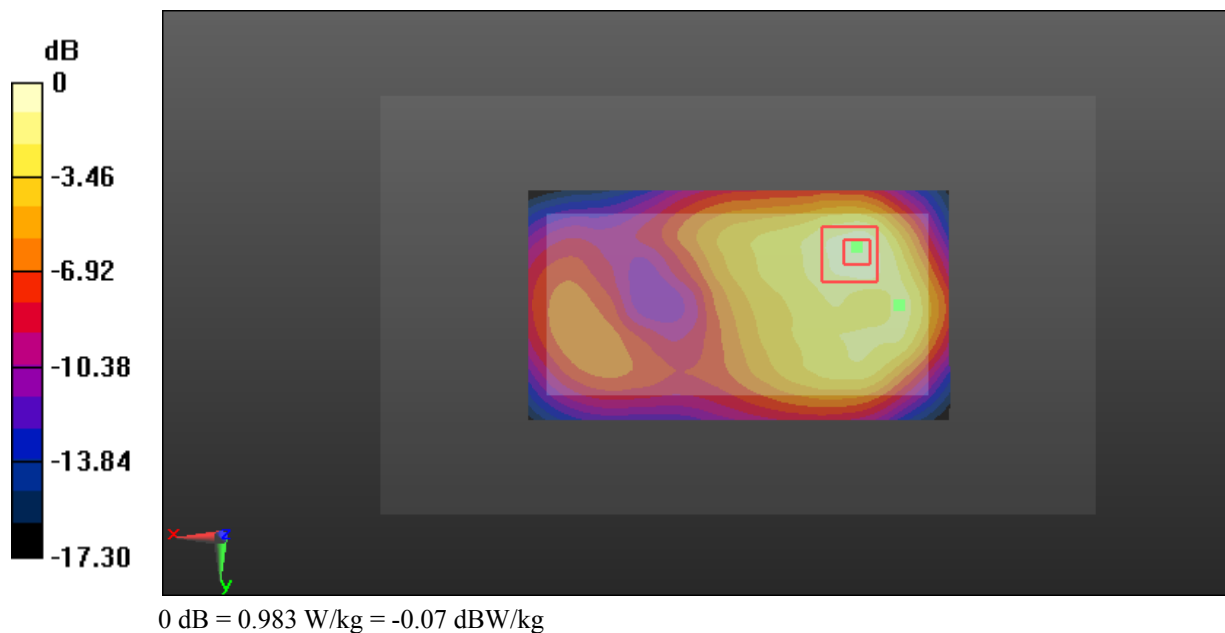
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.57 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 0.983 W/kg



Test Plot 34#: WCDMA Band 2_Body Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.817 W/kg

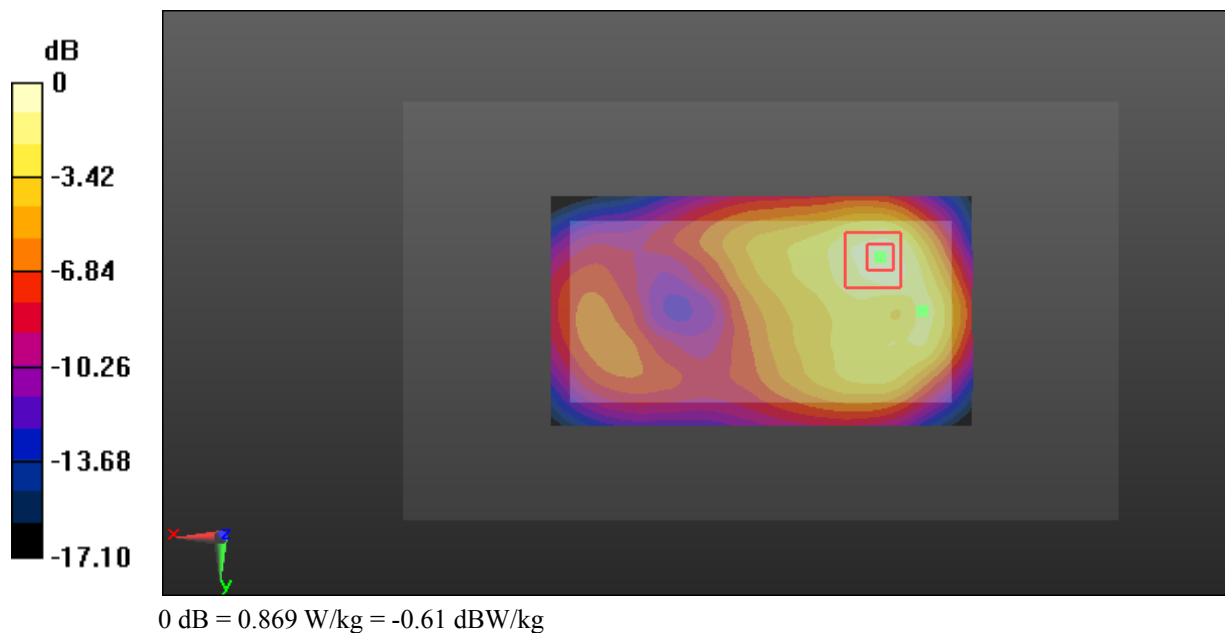
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.61 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.320 W/kg

Maximum value of SAR (measured) = 0.869 W/kg



Test Plot 35#: WCDMA Band 2_Body Back_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.515$ S/m; $\epsilon_r = 54.086$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.828 W/kg

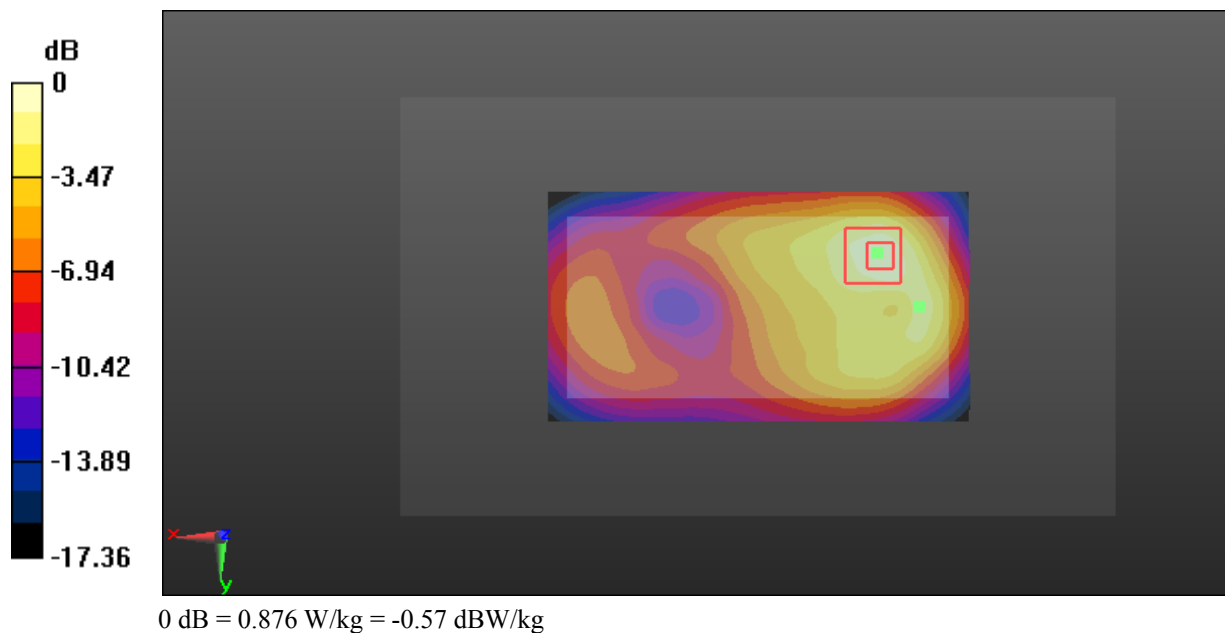
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.93 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 0.876 W/kg



Test Plot 36#: WCDMA Band 2_Body Left_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.412 W/kg

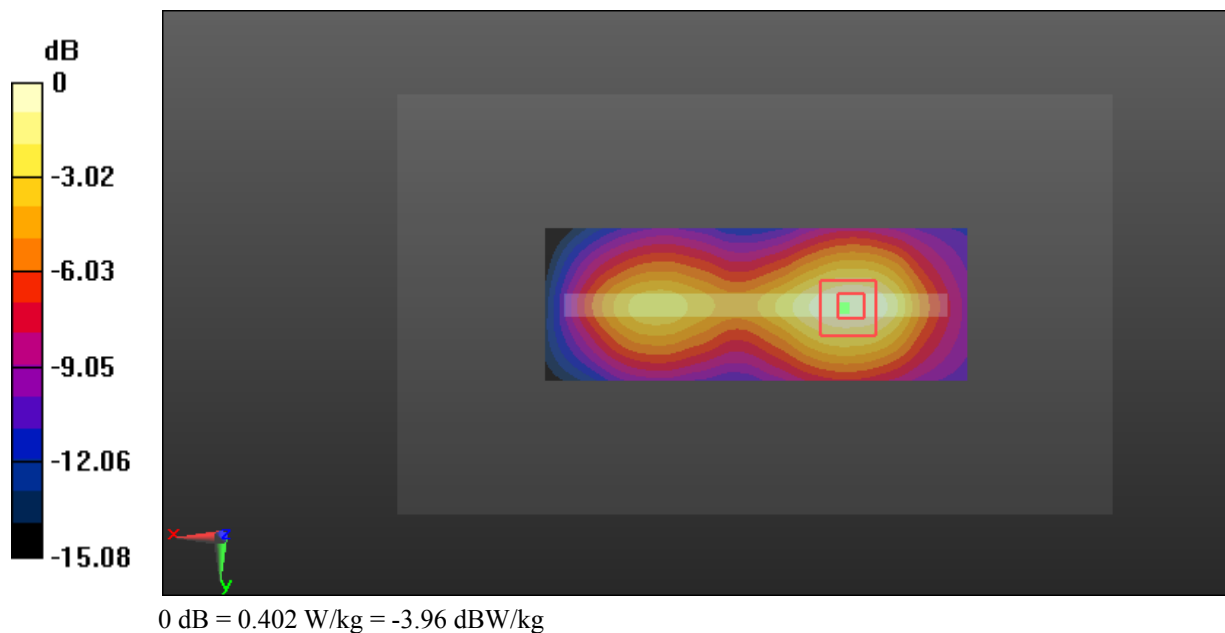
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.841 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



Test Plot 37#: WCDMA Band 2_Body Right_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.252 W/kg

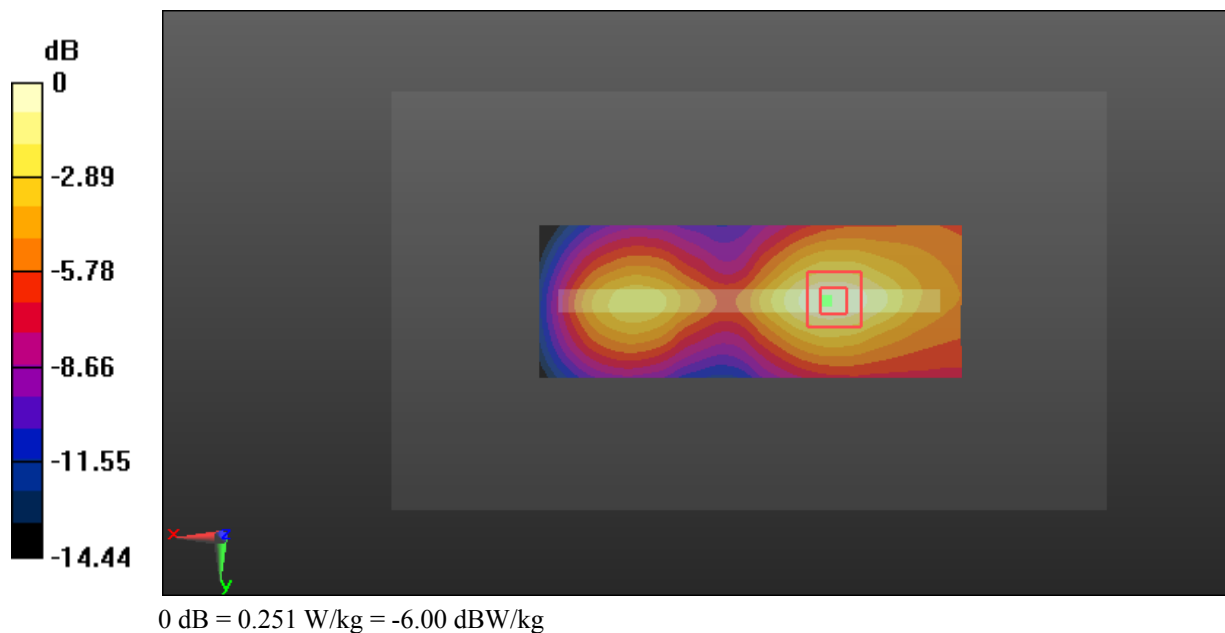
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.343 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.251 W/kg



Test Plot 38#: WCDMA Band 2_Body Bottom_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.172$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.937 W/kg

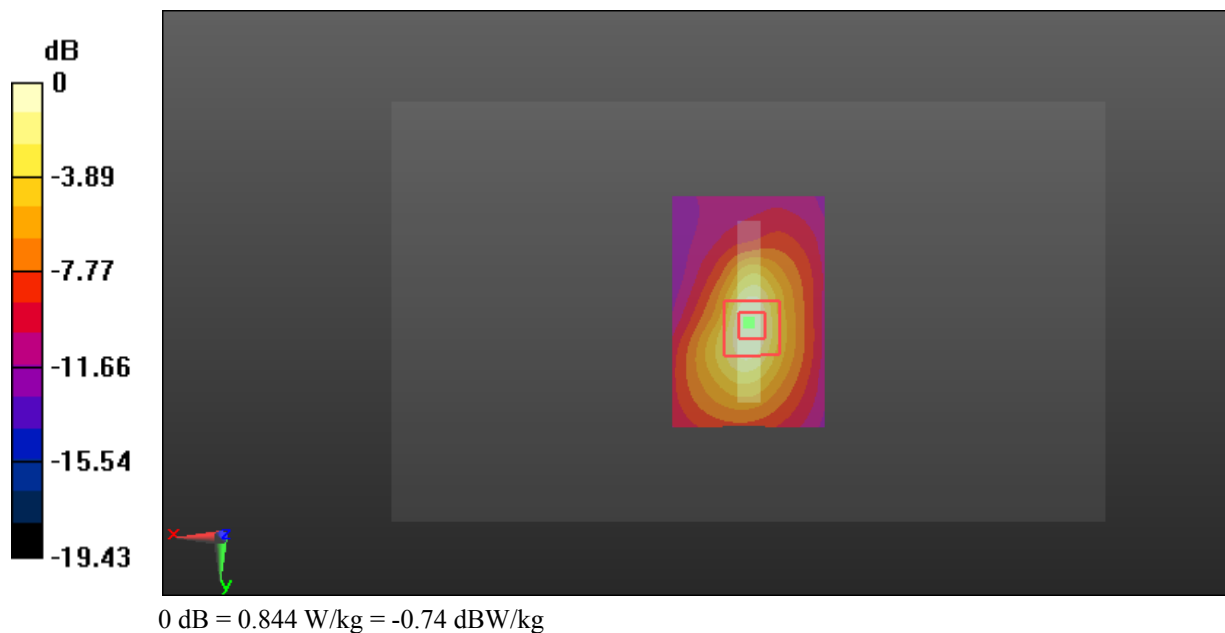
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.84 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.844 W/kg



Test Plot 39#: WCDMA Band 4_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 41.235$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.122 W/kg

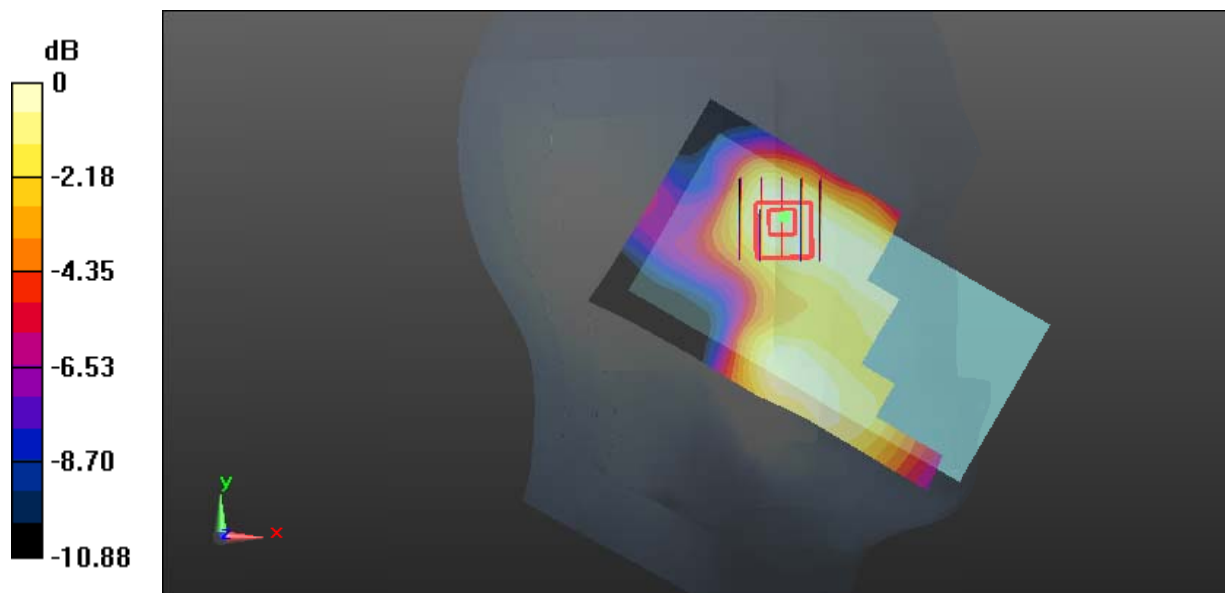
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.003 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.058 W/kg

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



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

Test Plot 40#: WCDMA Band 4_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 41.235$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0919 W/kg

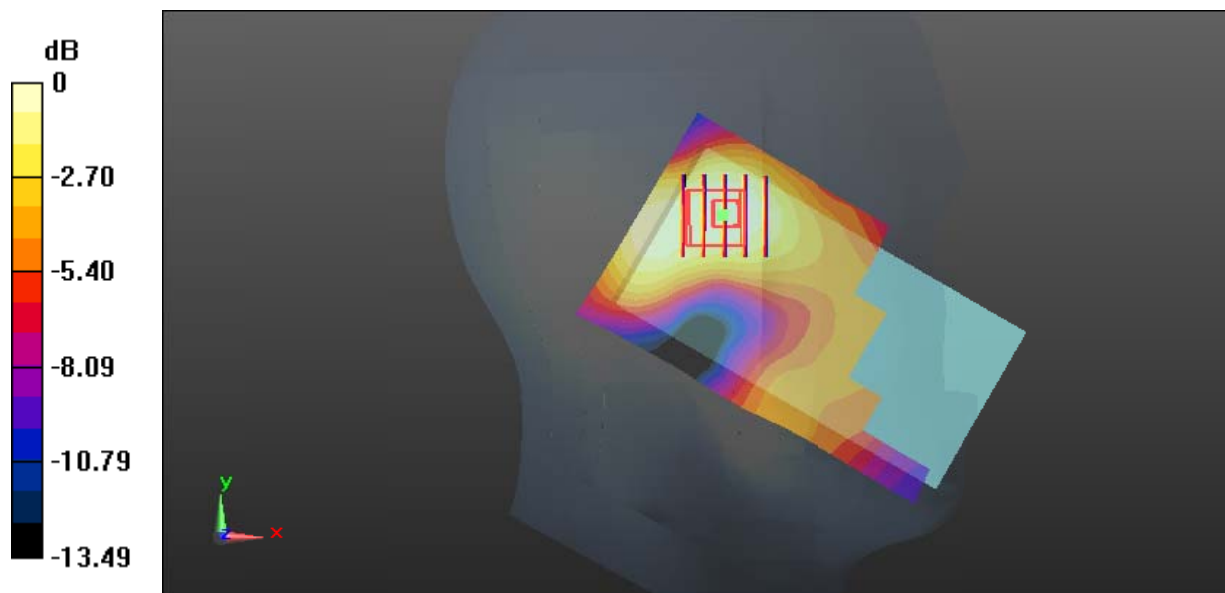
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.292 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.0916 W/kg



0 dB = 0.0916 W/kg = -10.38 dBW/kg

Test Plot 41#: WCDMA Band 4_Head Right Cheek_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.316$ S/m; $\epsilon_r = 41.325$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.165 W/kg

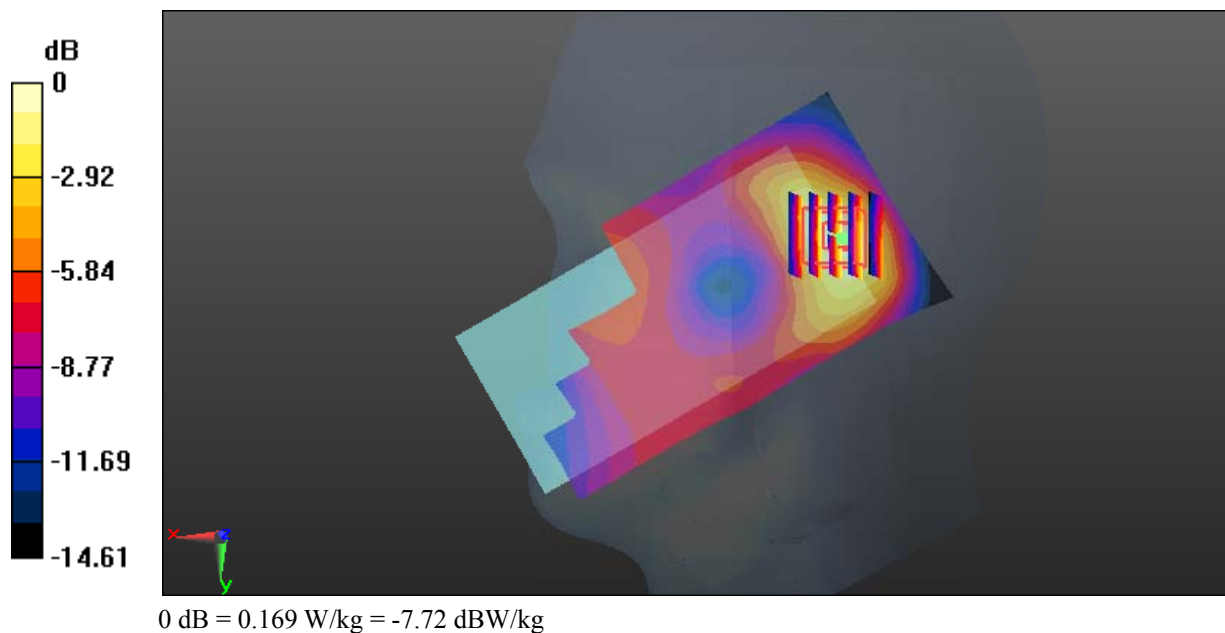
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.602 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



Test Plot 42#: WCDMA Band 4_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 41.235$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.145 W/kg

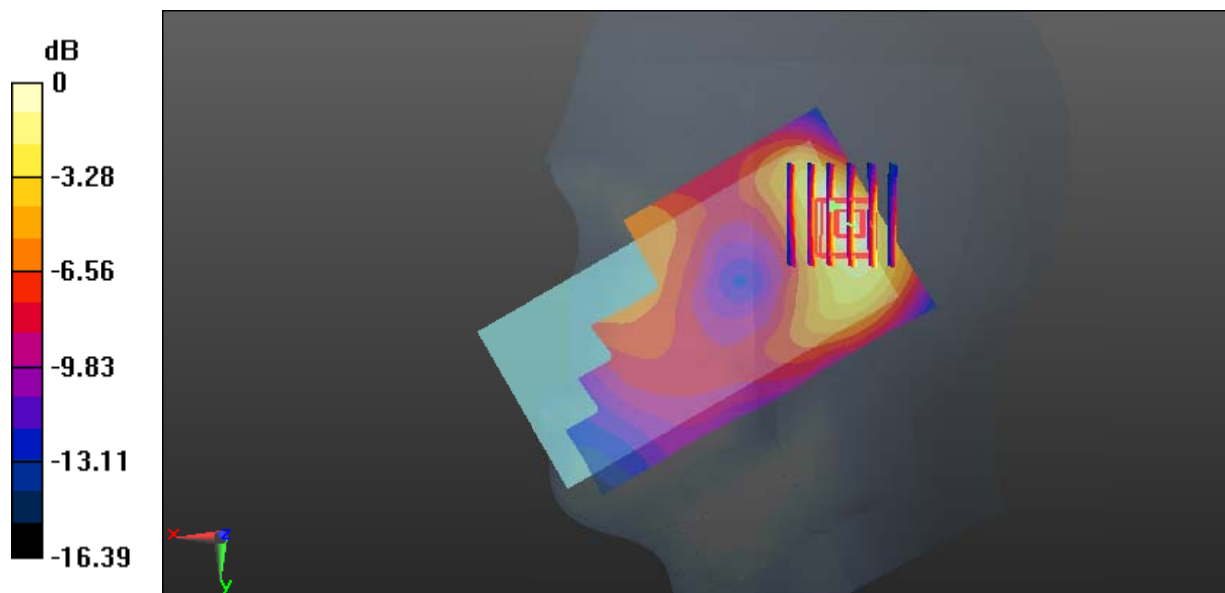
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.431 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

Test Plot 43#: WCDMA Band 4_Head Right Cheek_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.088$; $\rho = 1000$ kg/m³;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.155 W/kg

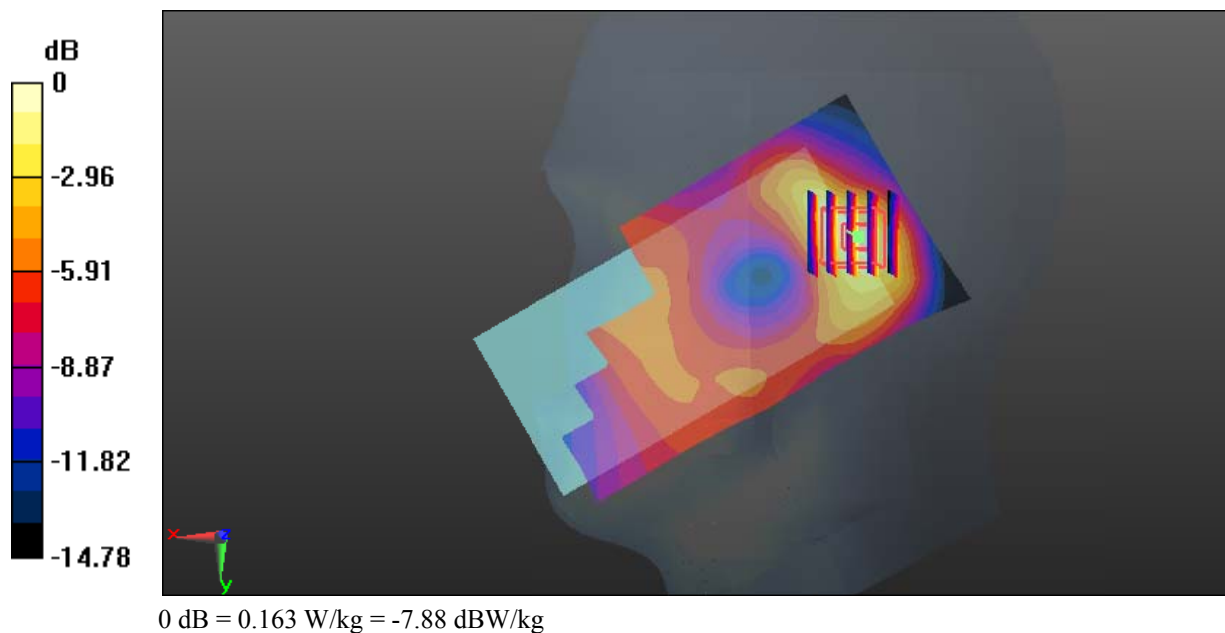
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.806 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.163 W/kg



Test Plot 44#: WCDMA Band 4_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 41.235$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.154 W/kg

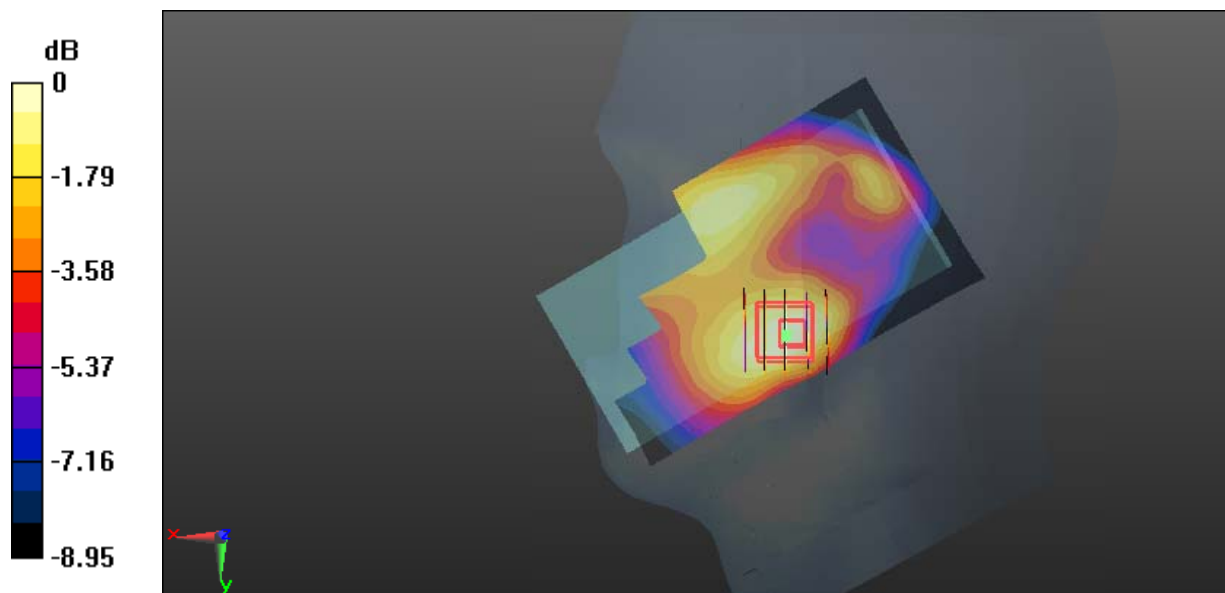
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.830 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

Test Plot 45#: WCDMA Band 4_Body Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 52.852$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.612 W/kg

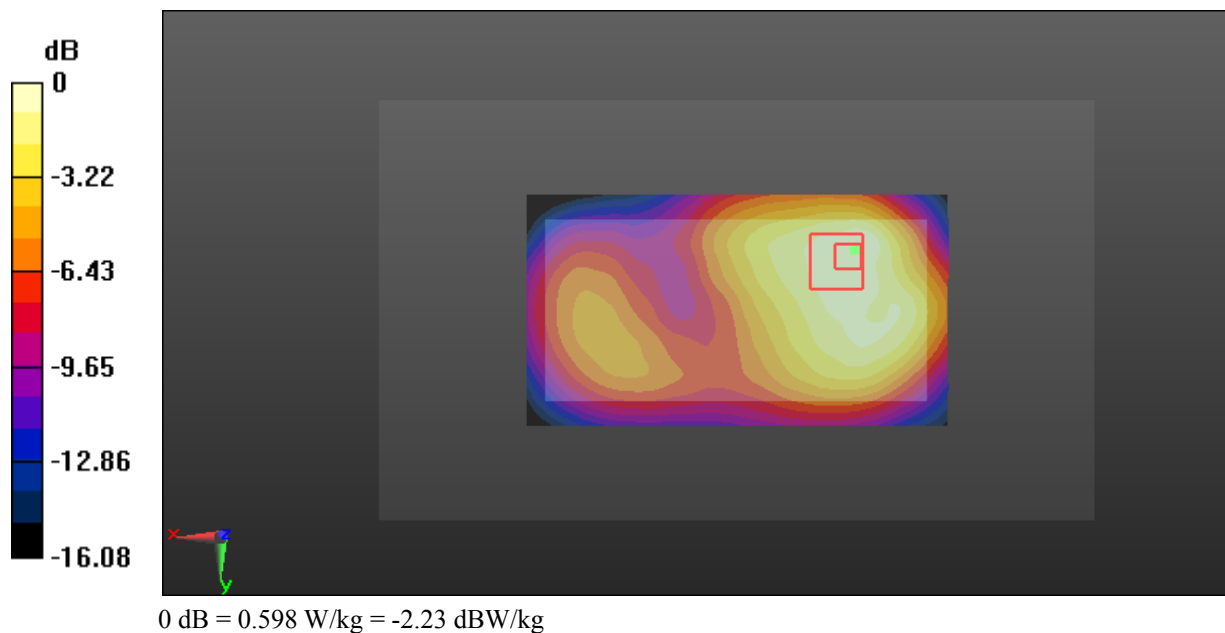
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.173 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.722 W/kg

SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.598 W/kg



Test Plot 46#: WCDMA Band 4_Body Left_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 52.852$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.406 W/kg

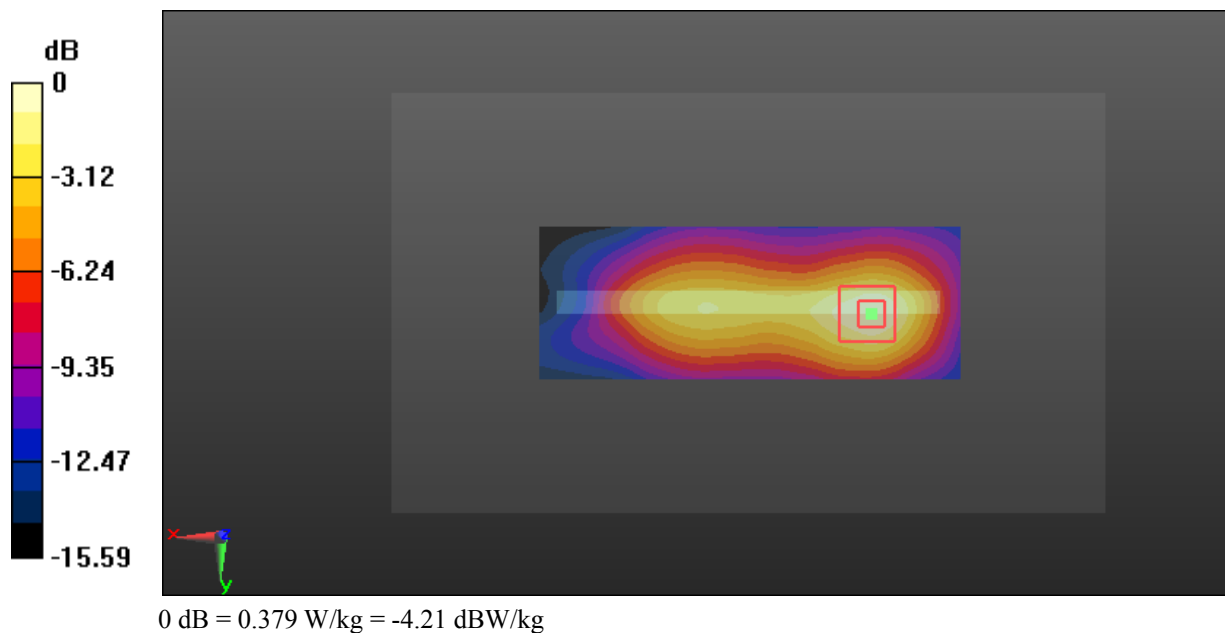
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.27 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.379 W/kg



Test Plot 47#: WCDMA Band 4_Body Right_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 52.852$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.205 W/kg

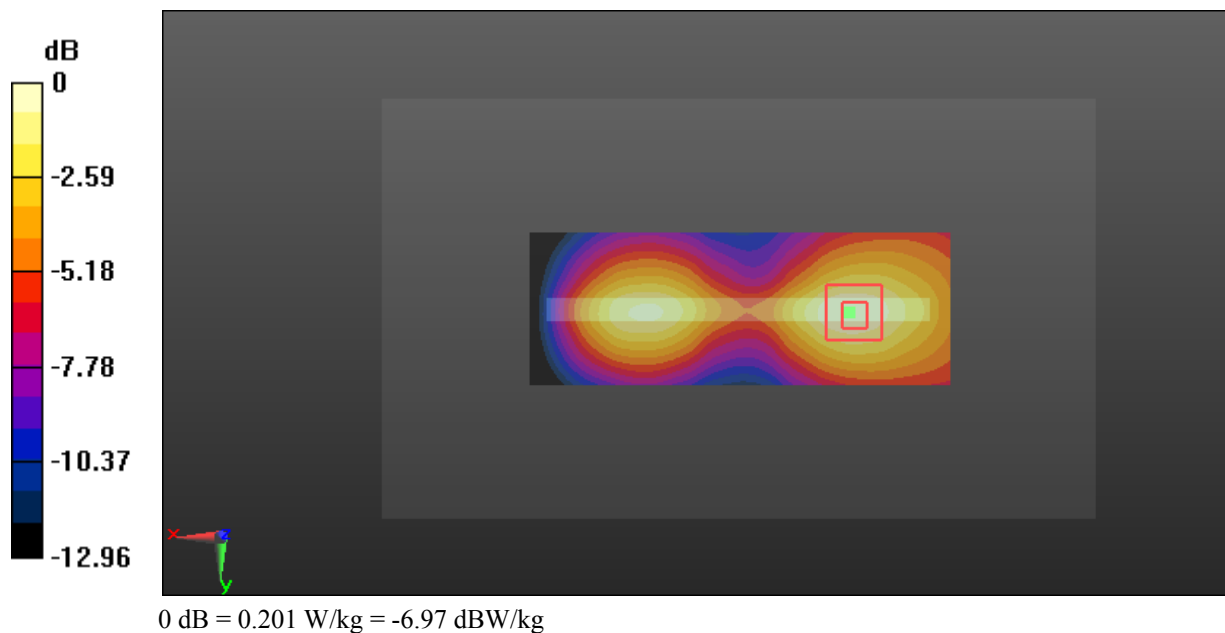
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.289 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.201 W/kg



Test Plot 48#: WCDMA Band 4_Body Bottom_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.497$ S/m; $\epsilon_r = 53.01$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.742 W/kg

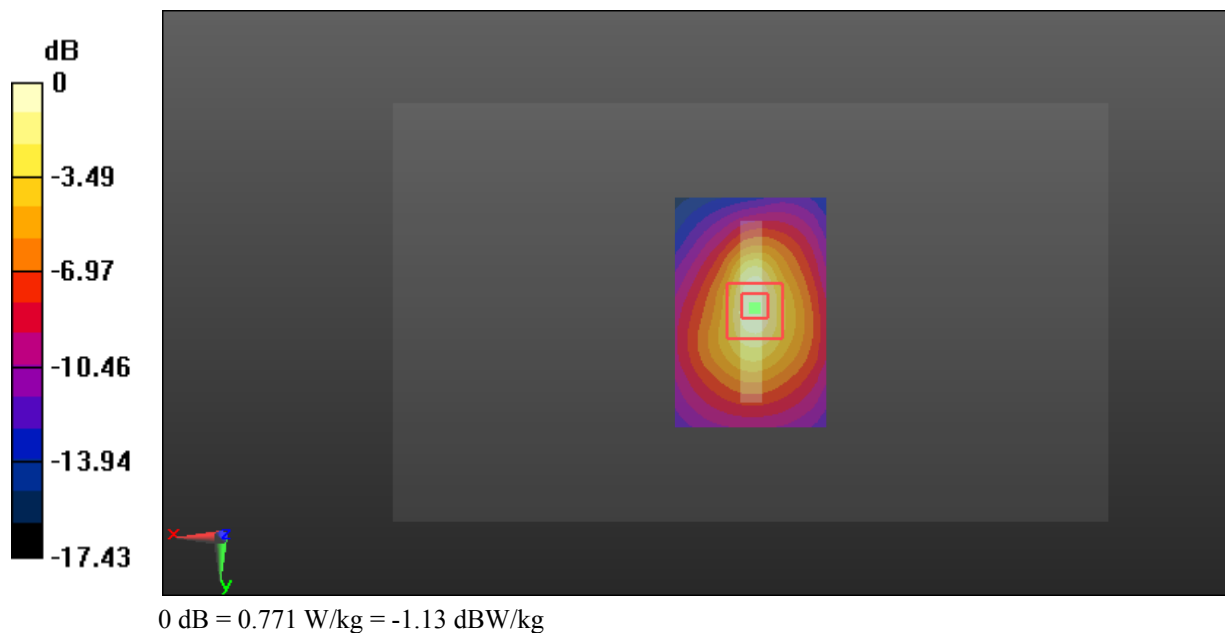
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.40 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.897 W/kg

SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.771 W/kg



Test Plot 49#: WCDMA Band 4_Body Bottom_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 52.852$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.730 W/kg

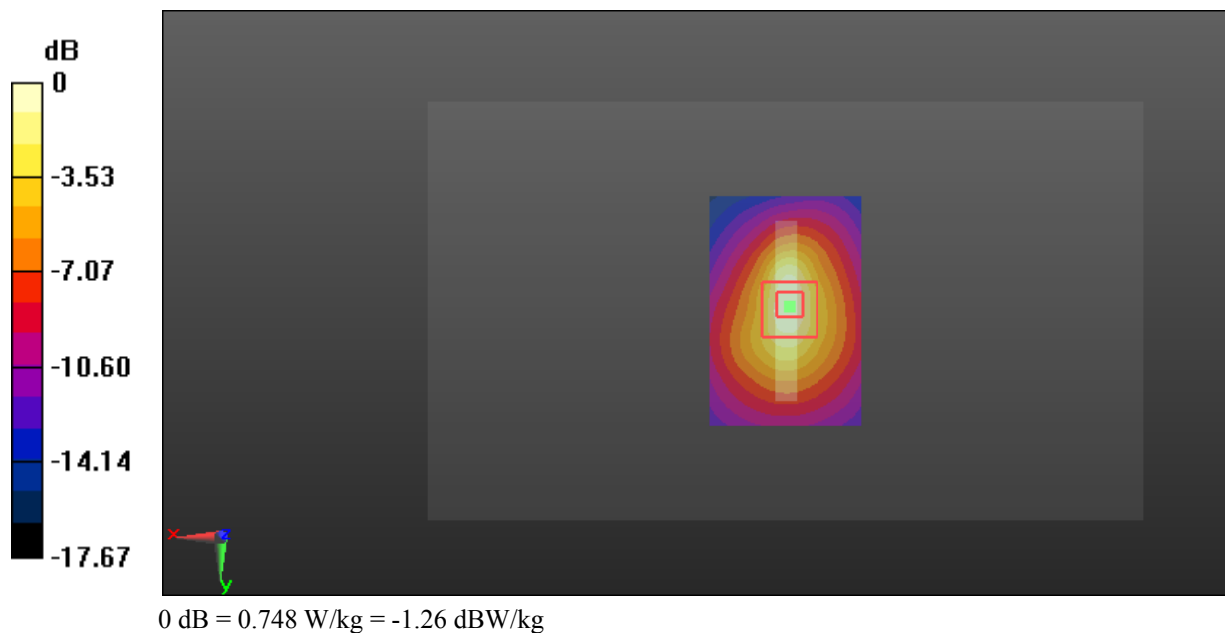
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.98 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.870 W/kg

SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.272 W/kg

Maximum value of SAR (measured) = 0.748 W/kg



Test Plot 50#: WCDMA Band 4_Body Bottom_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.55$ S/m; $\epsilon_r = 52.616$; $\rho = 1000$ kg/m³;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.864 W/kg

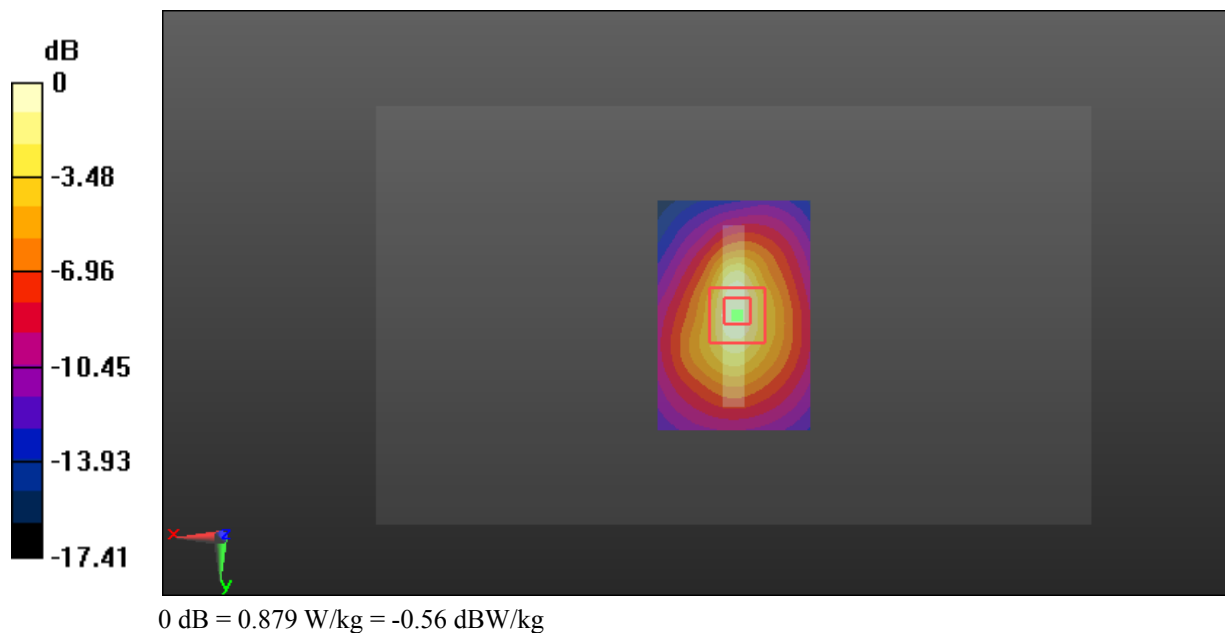
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.26 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.320 W/kg

Maximum value of SAR (measured) = 0.879 W/kg



Test Plot 51#: WCDMA Band 5_Head Left Cheek_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.309$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.257 W/kg

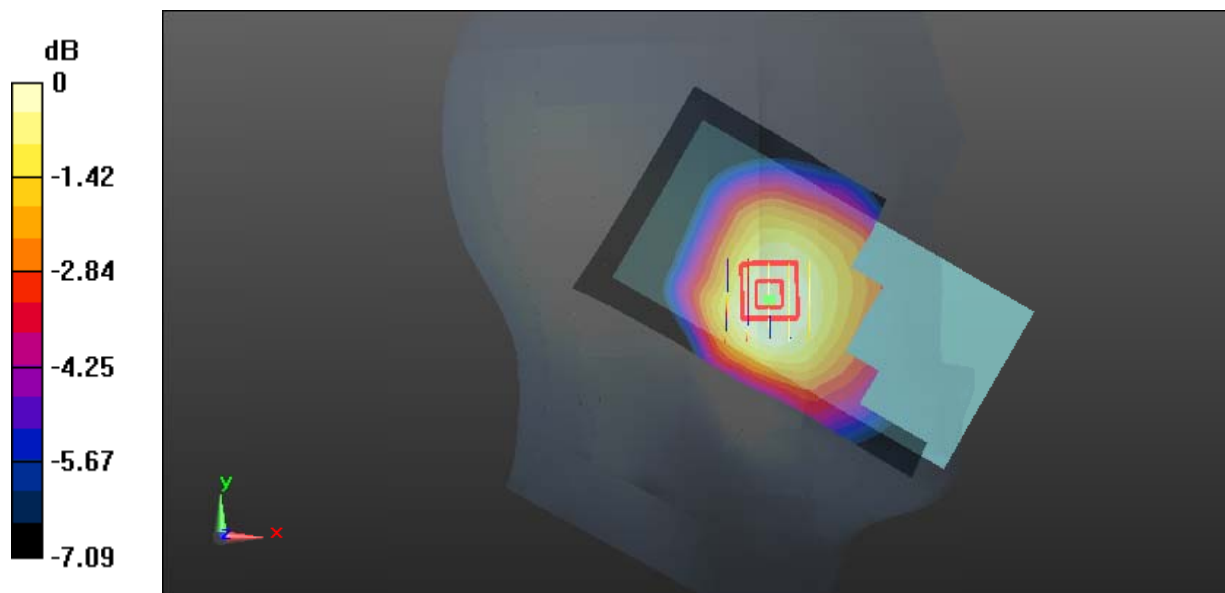
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.307 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.244 W/kg = -6.13 dBW/kg

Test Plot 52#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.214 W/kg

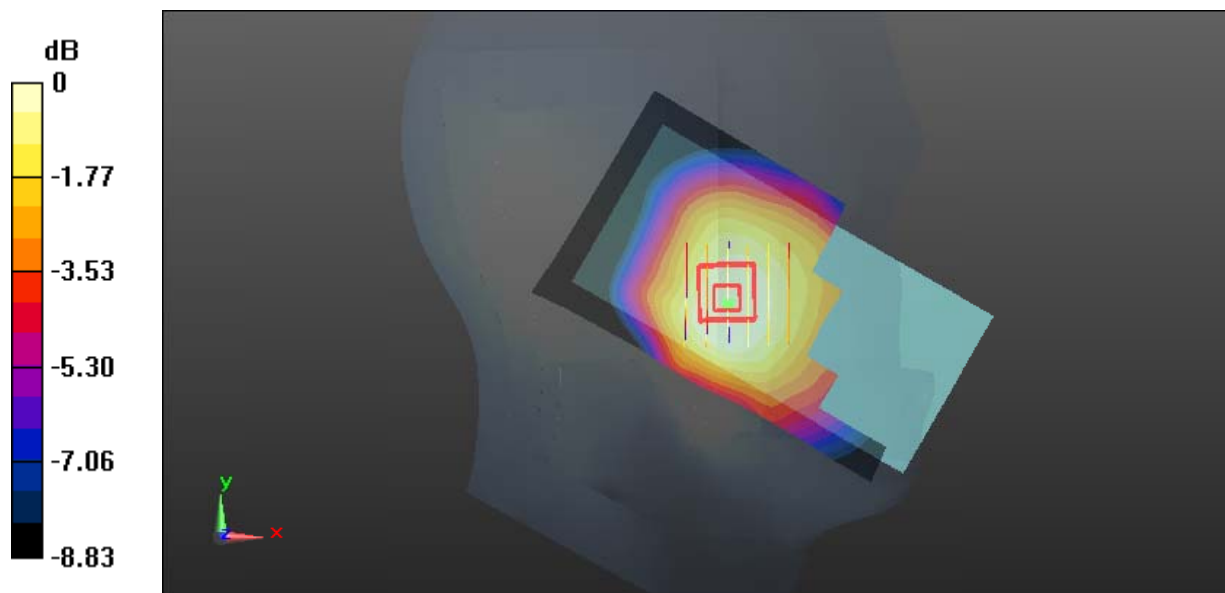
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.959 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Test Plot 53#: WCDMA Band 5_Head Left Cheek_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.026$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.302 W/kg

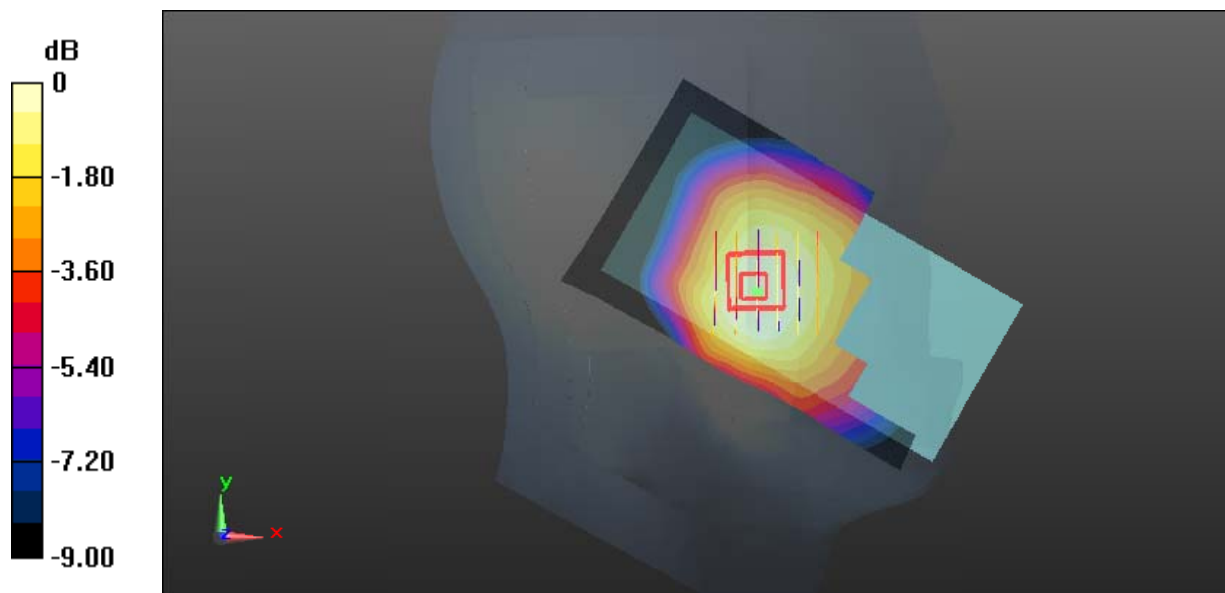
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.638 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Test Plot 54#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0944 W/kg

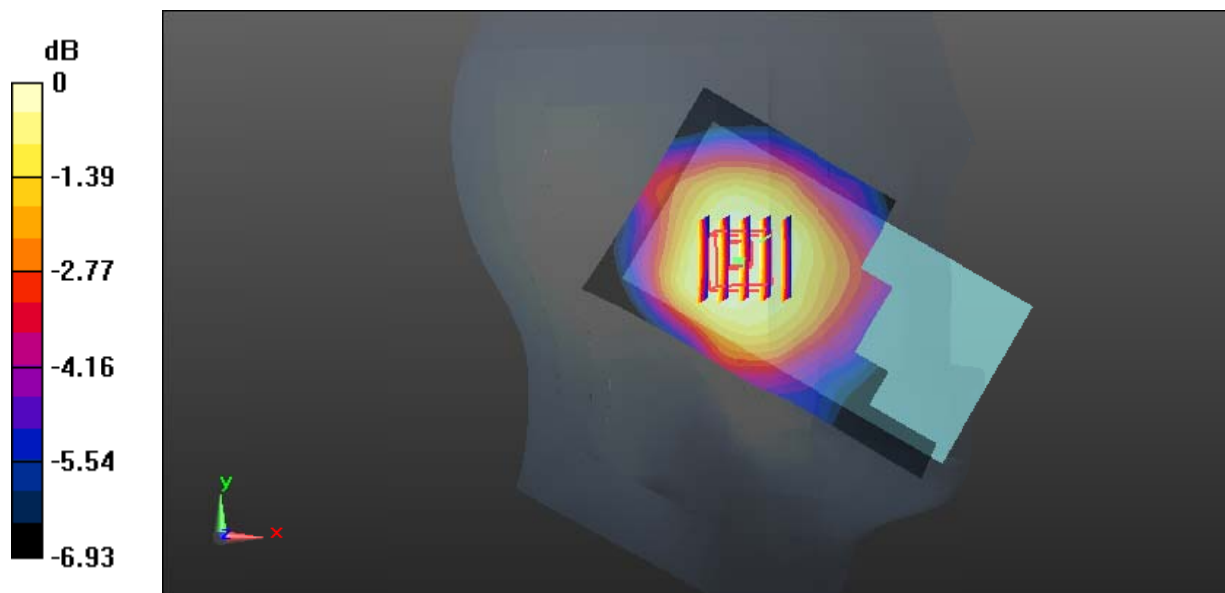
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.931 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.0970 W/kg



0 dB = 0.0970 W/kg = -10.13 dBW/kg

Test Plot 55#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.227 W/kg

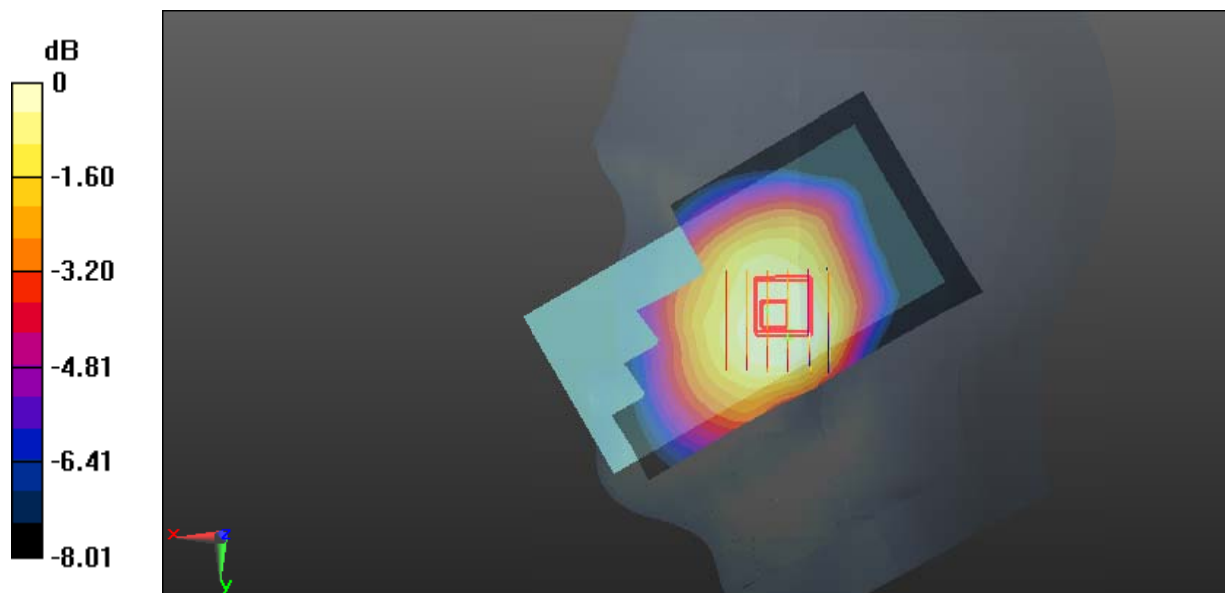
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.664 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Test Plot 56#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.111$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0980 W/kg

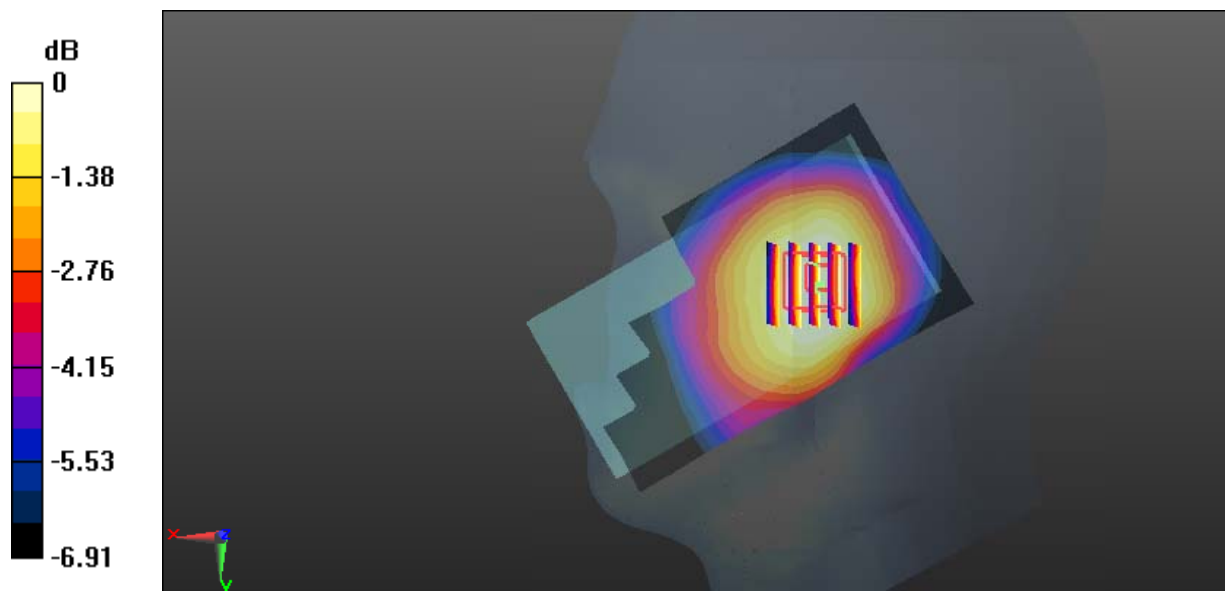
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.242 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.0976 W/kg



0 dB = 0.0976 W/kg = -10.11 dBW/kg

Test Plot 57#: WCDMA Band 5_Body Back_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.953$ S/m; $\epsilon_r = 57.171$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.504 W/kg

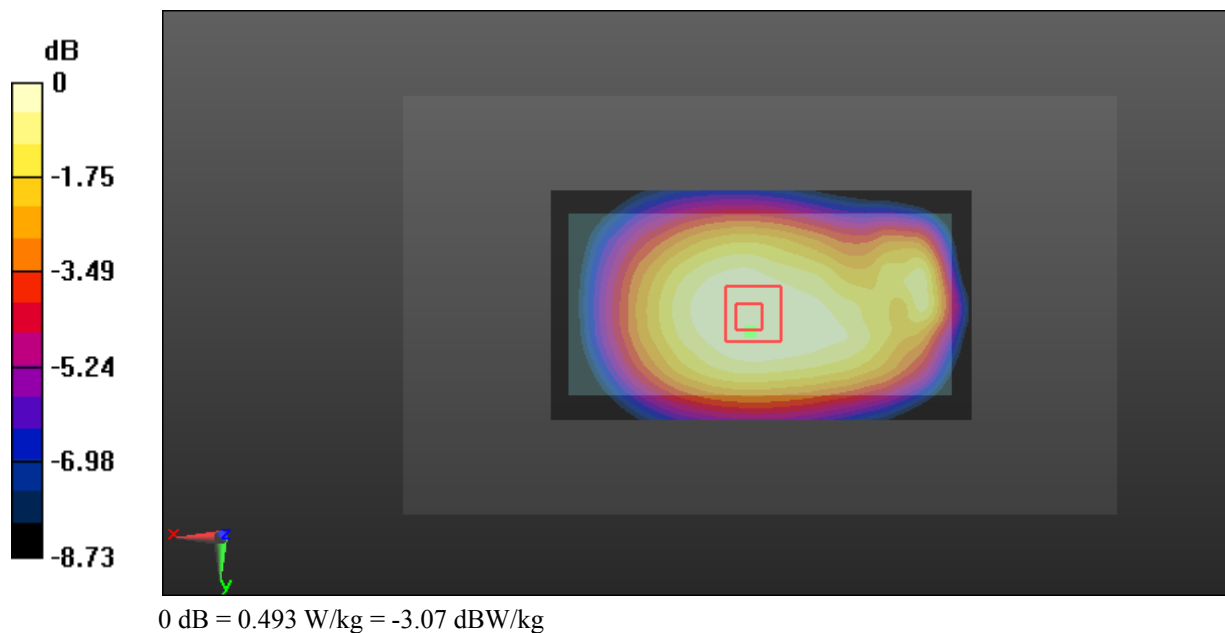
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.00 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.541 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.493 W/kg



Test Plot 58#: WCDMA Band 5_Body Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.401 W/kg

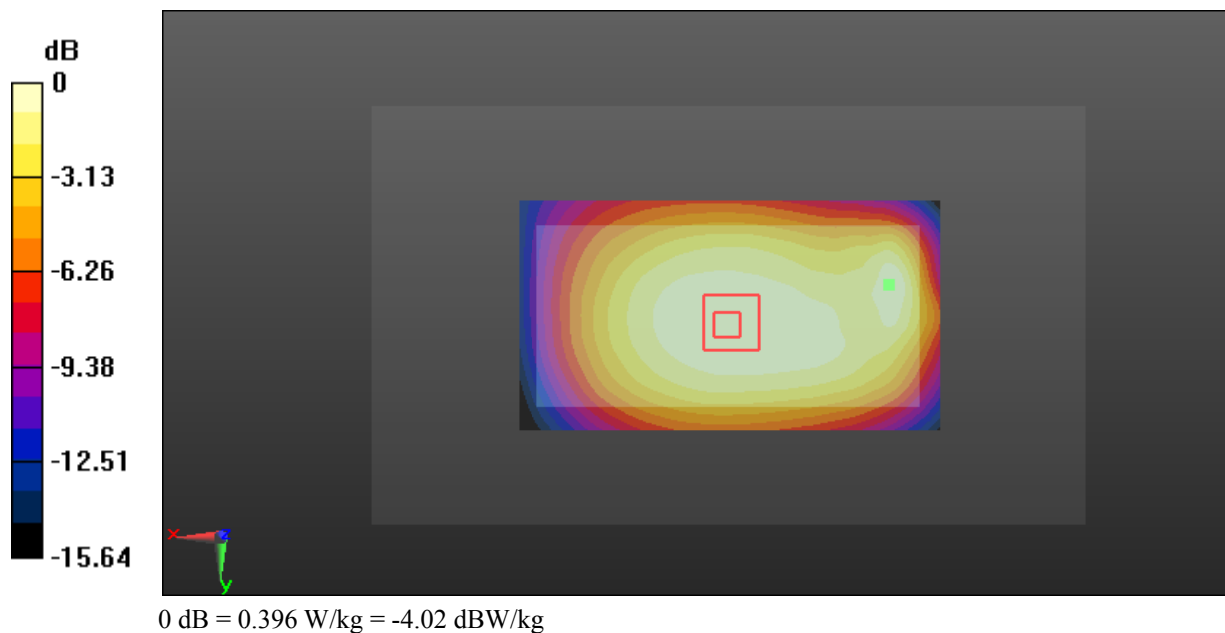
Zoom Scan (13x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.64 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 0.396 W/kg



Test Plot 59#: WCDMA Band 5_Body Back_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.97$ S/m; $\epsilon_r = 56.897$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.521 W/kg

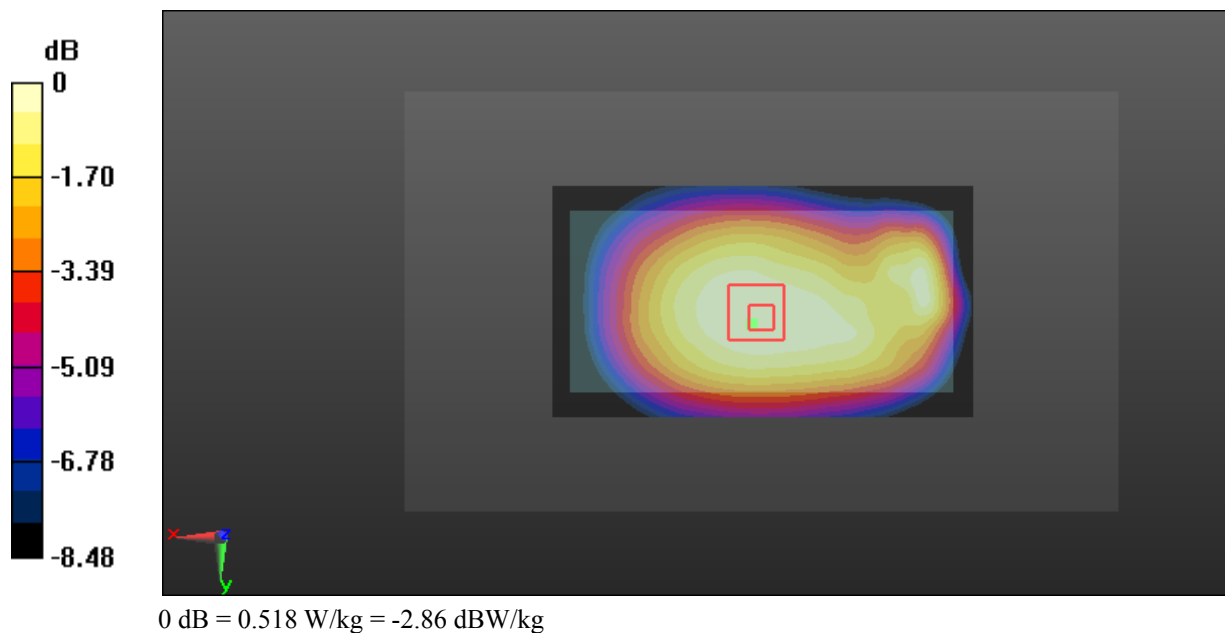
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.20 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.570 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 0.518 W/kg



Test Plot 60#: WCDMA Band 5_Body Left_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.180 W/kg

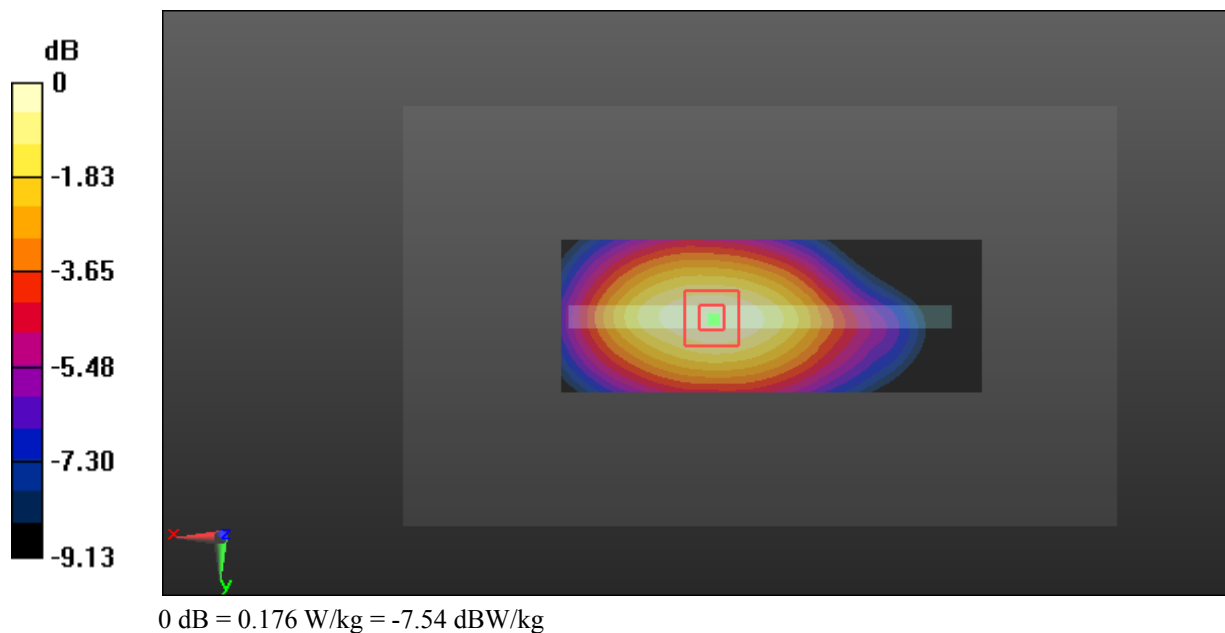
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.33 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.176 W/kg



Test Plot 61#: WCDMA Band 5_Body Right_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.251 W/kg

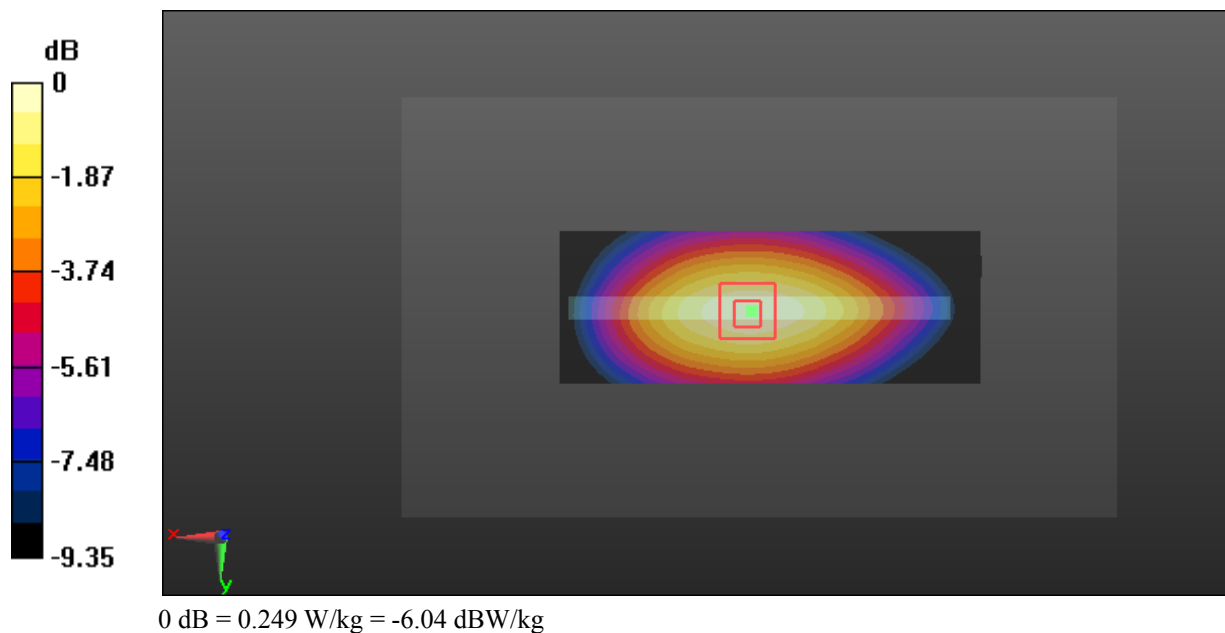
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.14 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.283 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.249 W/kg



Test Plot 62#: WCDMA Band 5_Body Bottom_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 56.978$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.111 W/kg

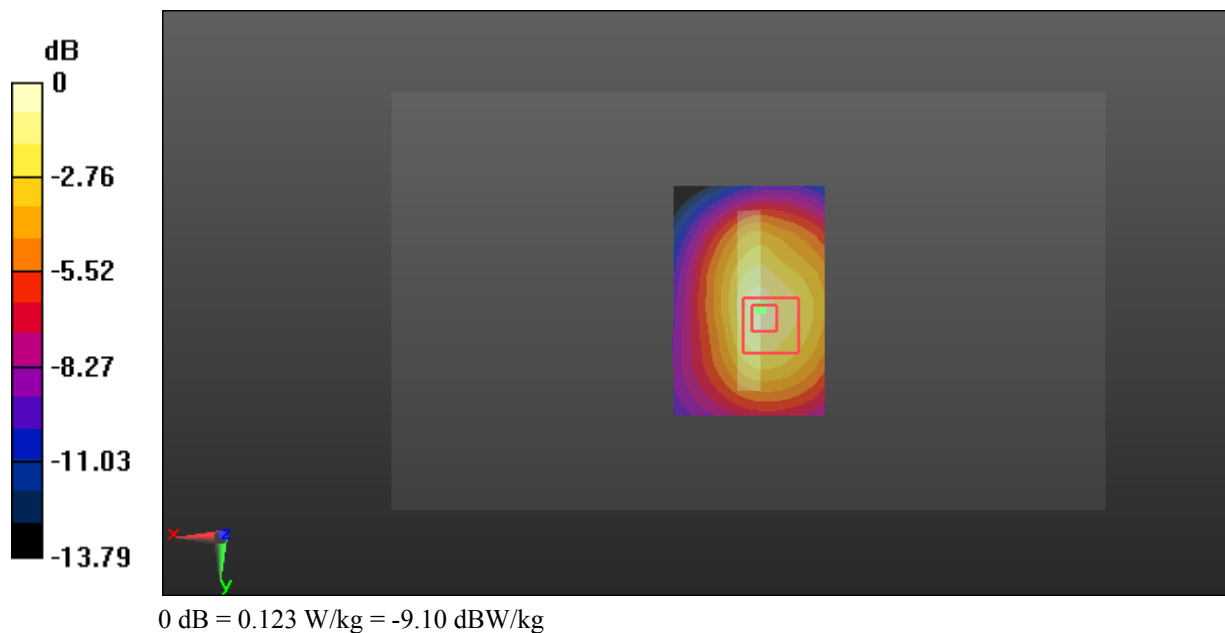
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.135 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.123 W/kg



Test Plot 63#: WLAN 2.4G Mode B_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.769$ S/m; $\epsilon_r = 40.083$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.330 W/kg

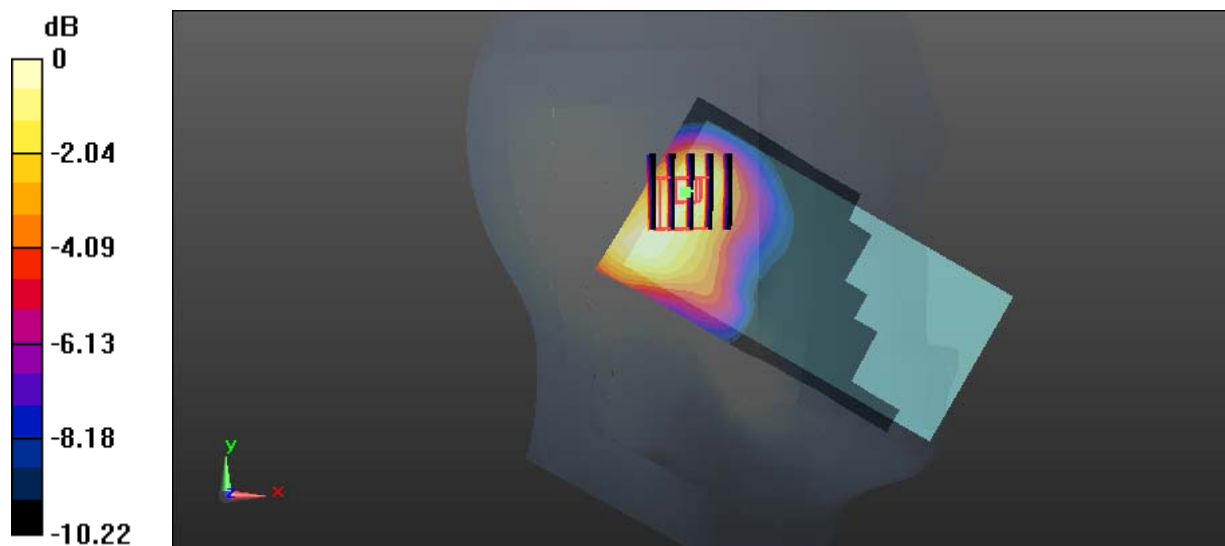
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.58 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.531 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.332 W/kg



0 dB = 0.332 W/kg = -4.79 dBW/kg

Test Plot 64#: WLAN 2.4G Mode B_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.769$ S/m; $\epsilon_r = 40.083$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.350 W/kg

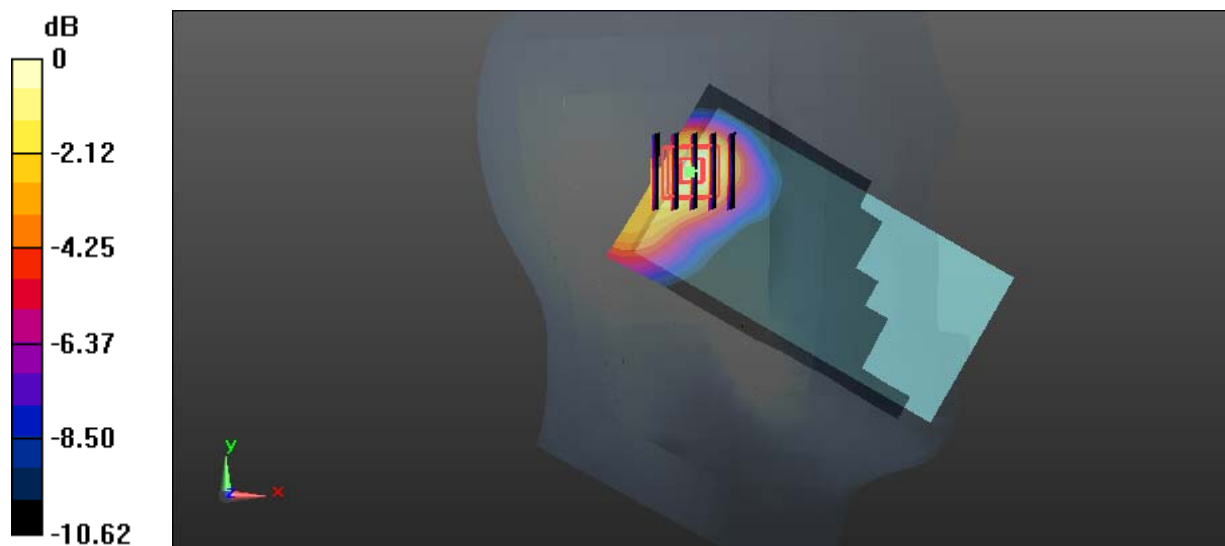
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.56 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

Test Plot 65#: WLAN 2.4G Mode B_Head Right Cheek_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 40.284$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.566 W/kg

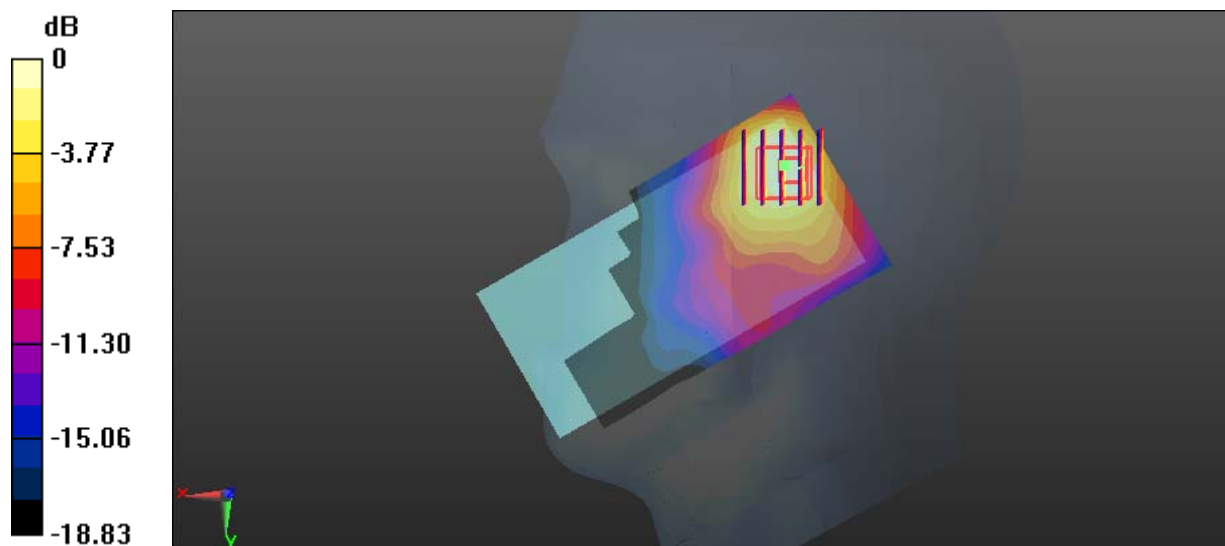
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.23 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.568 W/kg



0 dB = 0.568 W/kg = -2.46 dBW/kg

Test Plot 66#: WLAN 2.4G Mode B_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.769$ S/m; $\epsilon_r = 40.083$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.674 W/kg

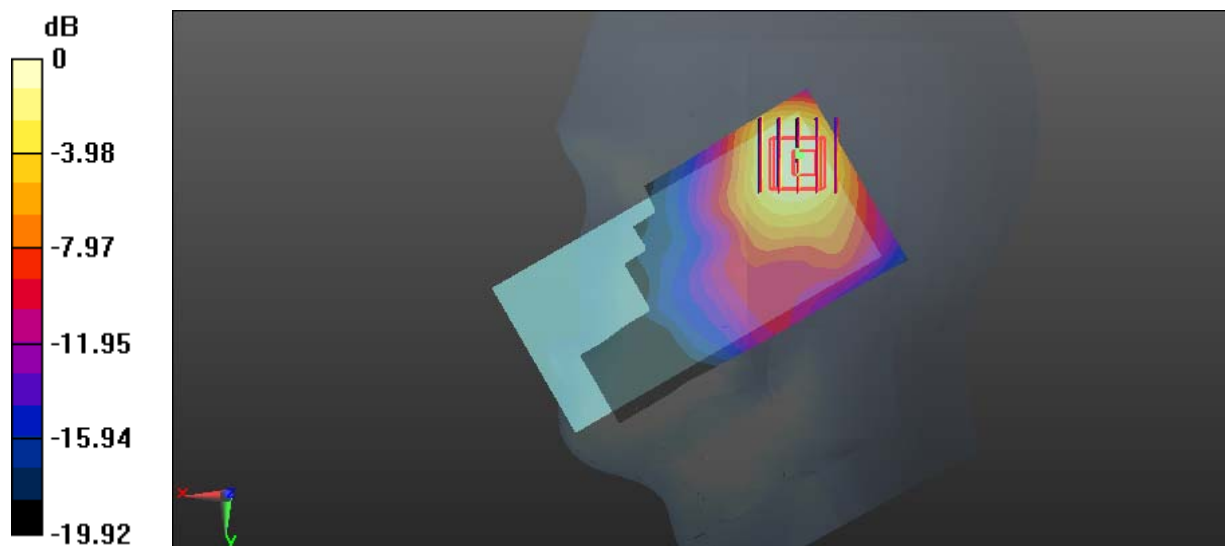
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.52 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.609 W/kg



0 dB = 0.609 W/kg = -2.15 dBW/kg

Test Plot 67#: WLAN 2.4G Mode B_Head Right Cheek_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 39.015$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.615 W/kg

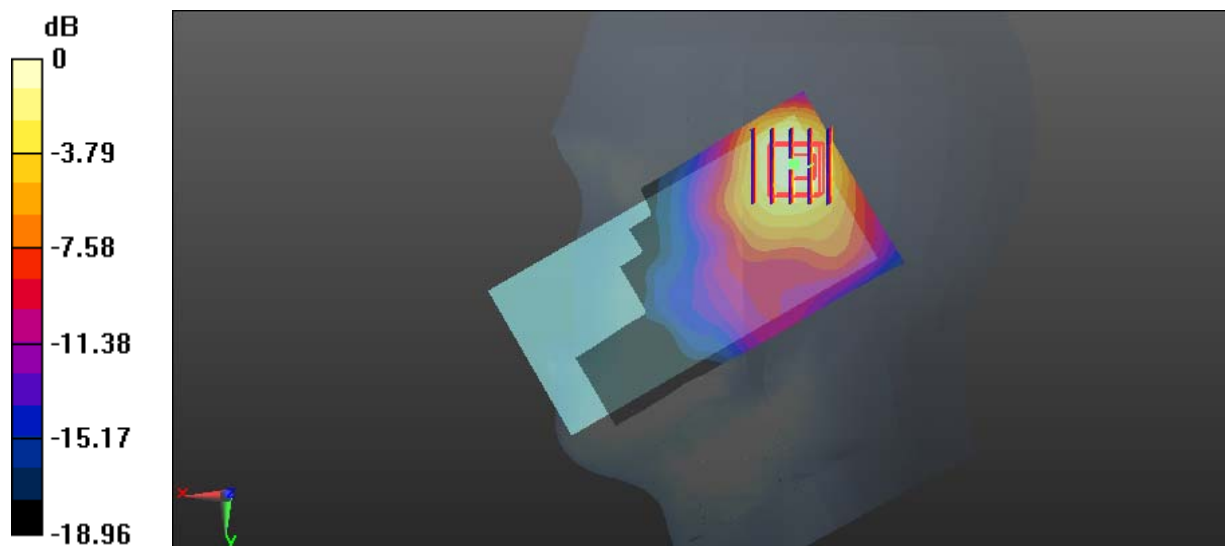
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.18 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.639 W/kg



0 dB = 0.639 W/kg = -1.94 dBW/kg

Test Plot 68#: WLAN 2.4G Mode B_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.769$ S/m; $\epsilon_r = 40.083$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.432 W/kg

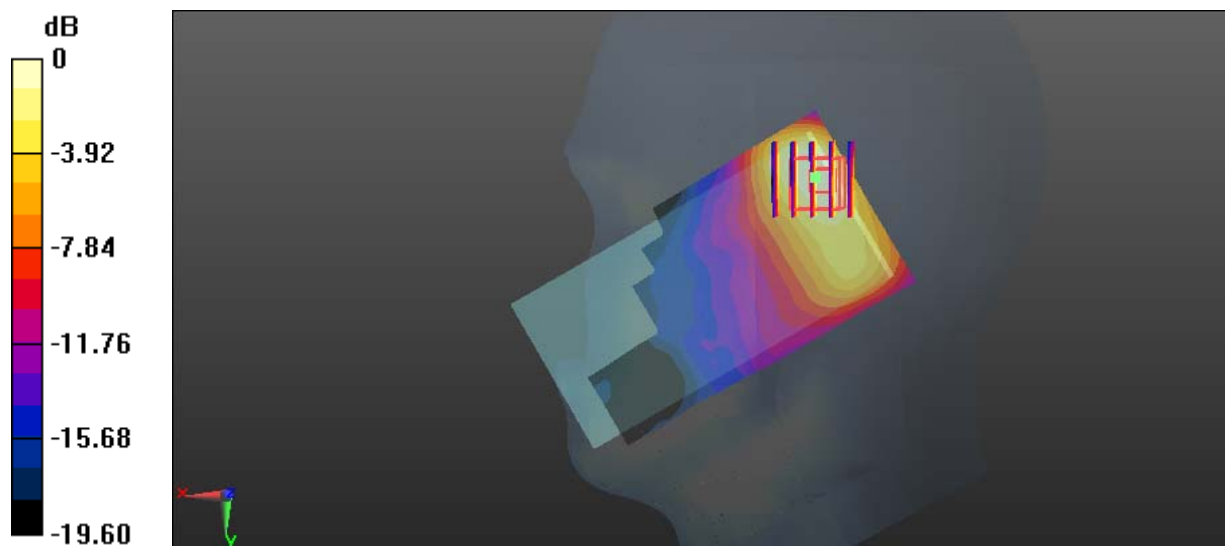
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.22 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.810 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

Test Plot 69#: WLAN 2.4G Mode B_Body Back_Low**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 54.415$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.276 W/kg

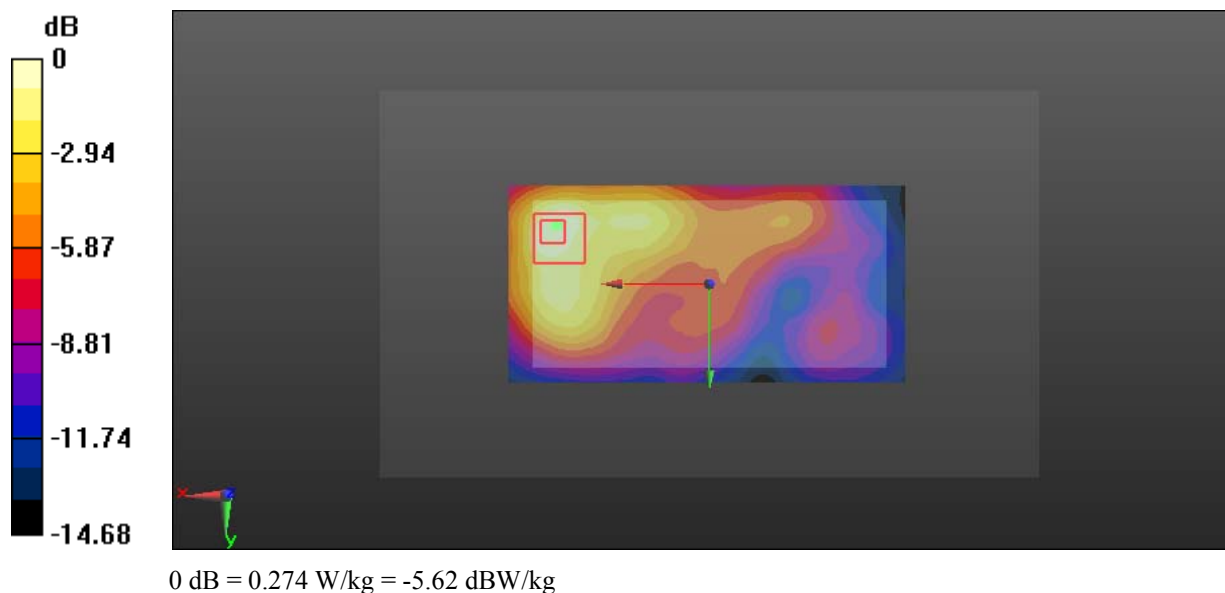
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.566 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.348 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.274 W/kg



Test Plot 70#: WLAN 2.4G Mode B_Body Back_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.942$ S/m; $\epsilon_r = 54.219$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.294 W/kg

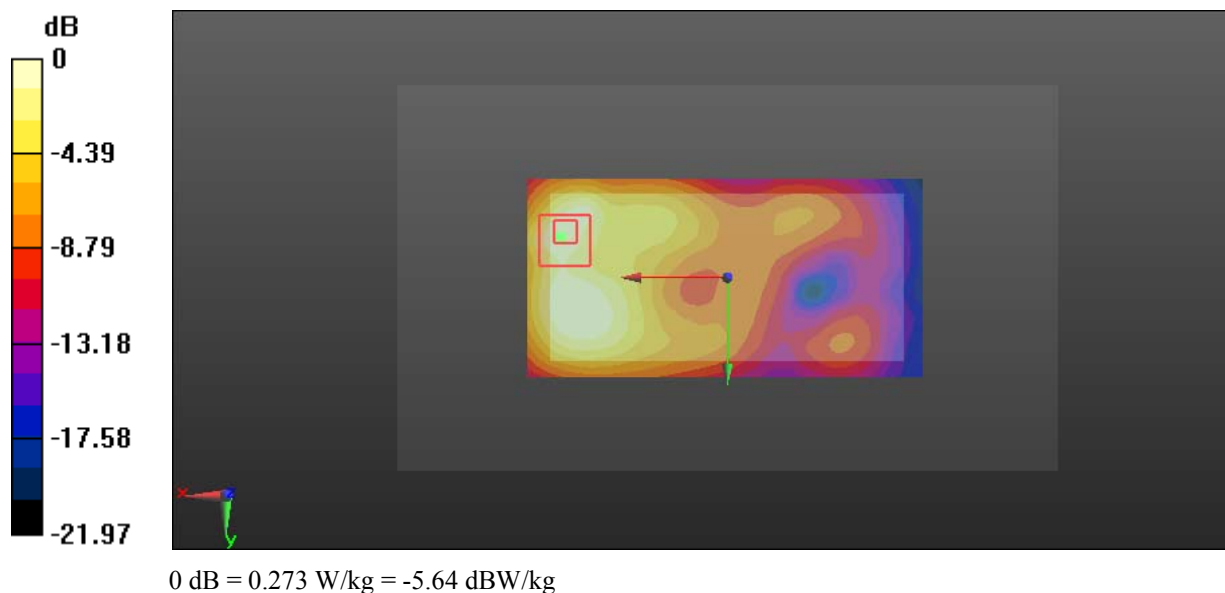
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.593 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.354 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



Test Plot 71#: WLAN 2.4G Mode B_Body Back_High**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.977$ S/m; $\epsilon_r = 54.085$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.322 W/kg

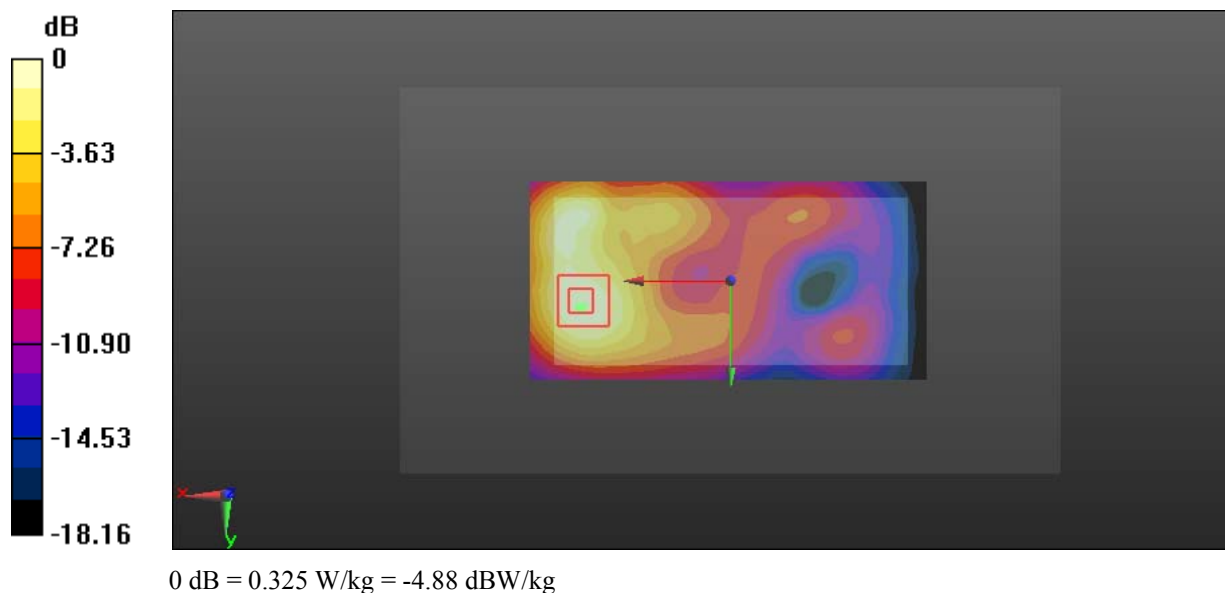
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.339 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.325 W/kg



Test Plot 72#: WLAN 2.4G Mode B_Body Left_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.942$ S/m; $\epsilon_r = 54.219$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0930 W/kg

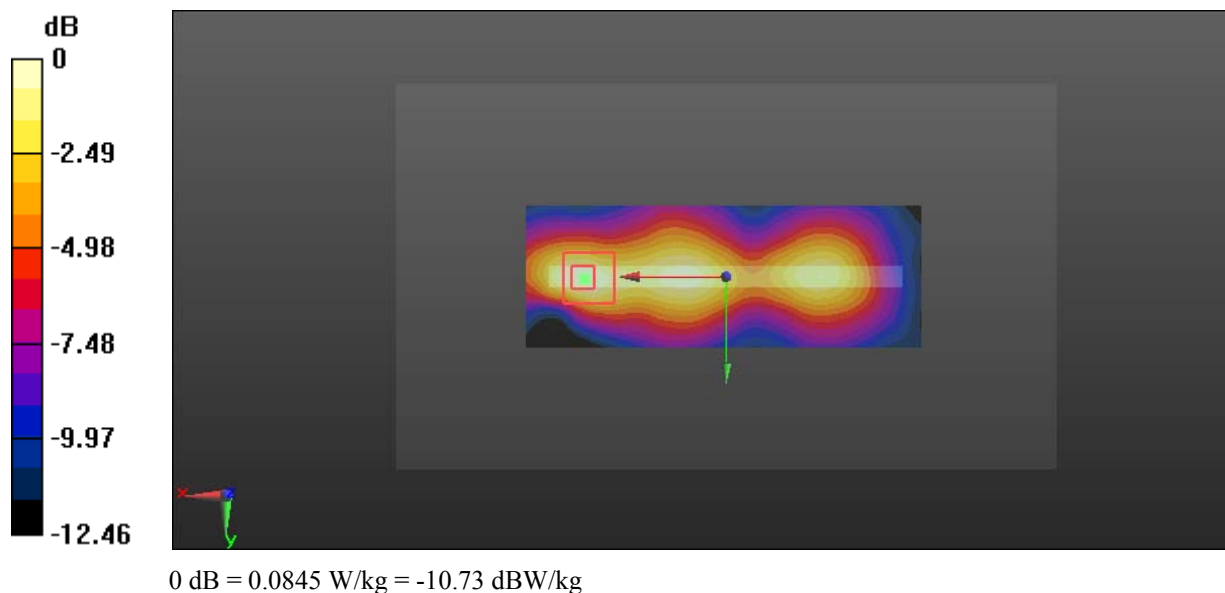
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.461 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0845 W/kg



Test Plot 73#: WLAN 2.4G Mode B_Body Top_Middle**DUT: Mobile Phone; Type: Nitro 55R; Serial: 18120500120**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.942$ S/m; $\epsilon_r = 54.219$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.181 W/kg

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

Reference Value = 8.095 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.067 W/kg

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

