#16 GSM850_GPRS10_Secondary Portrait_6mm_w/o Pw Reduction_Ch251

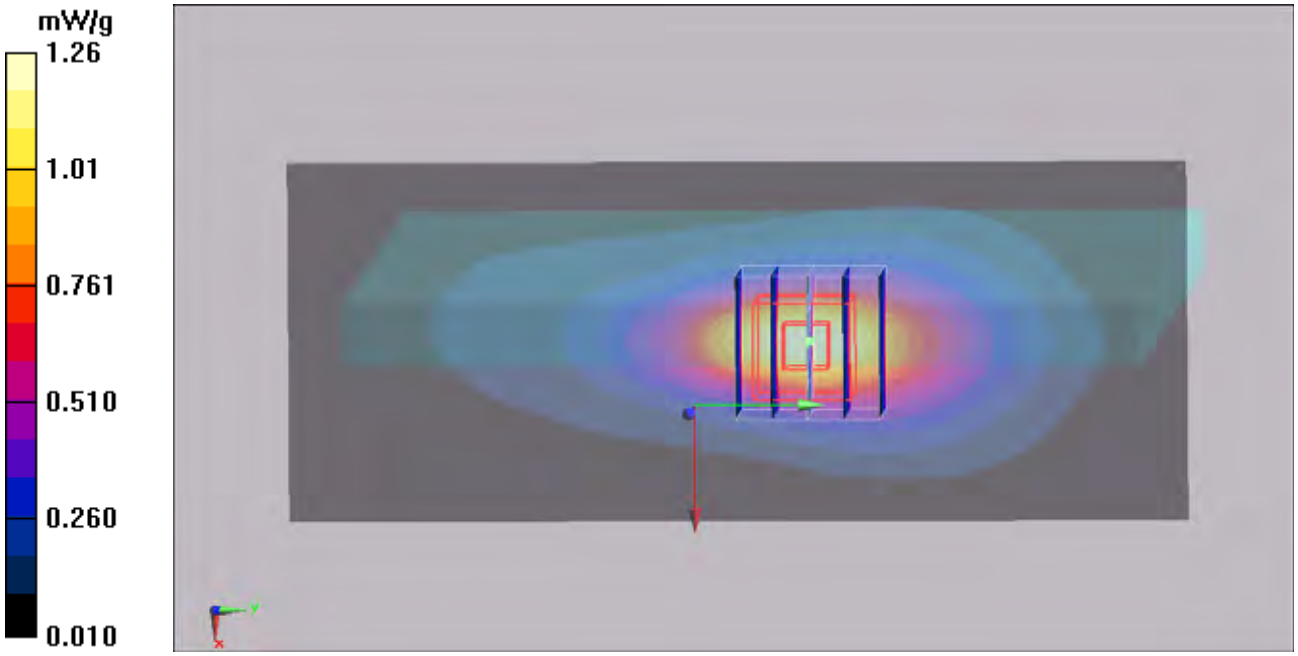
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.26 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.9 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.661 mW/g
Maximum value of SAR (measured) = 1.27 mW/g


mW/g
1.26
1.01
0.761
0.510
0.260
0.010

#17 GSM850_GPRS10_Primary Landscape_0mm_w/o Pw Reduction_Ch251_Earphone

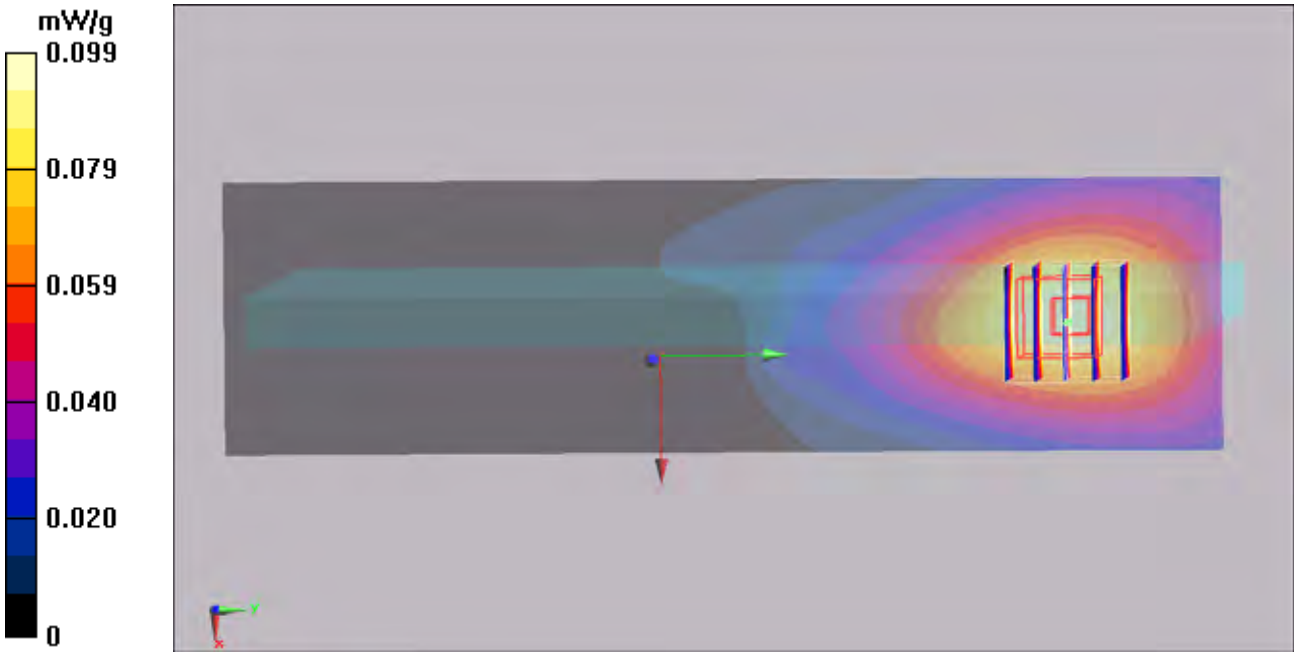
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (41x141x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.099 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.44 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 0.438 W/kg
SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.249 mW/g


mW/g
0.099
0.079
0.059
0.040
0.020
0

#18 GSM850_GPRS10_Secondary Landscape_0mm_w/o Pw Reduction_Ch251_Earphone

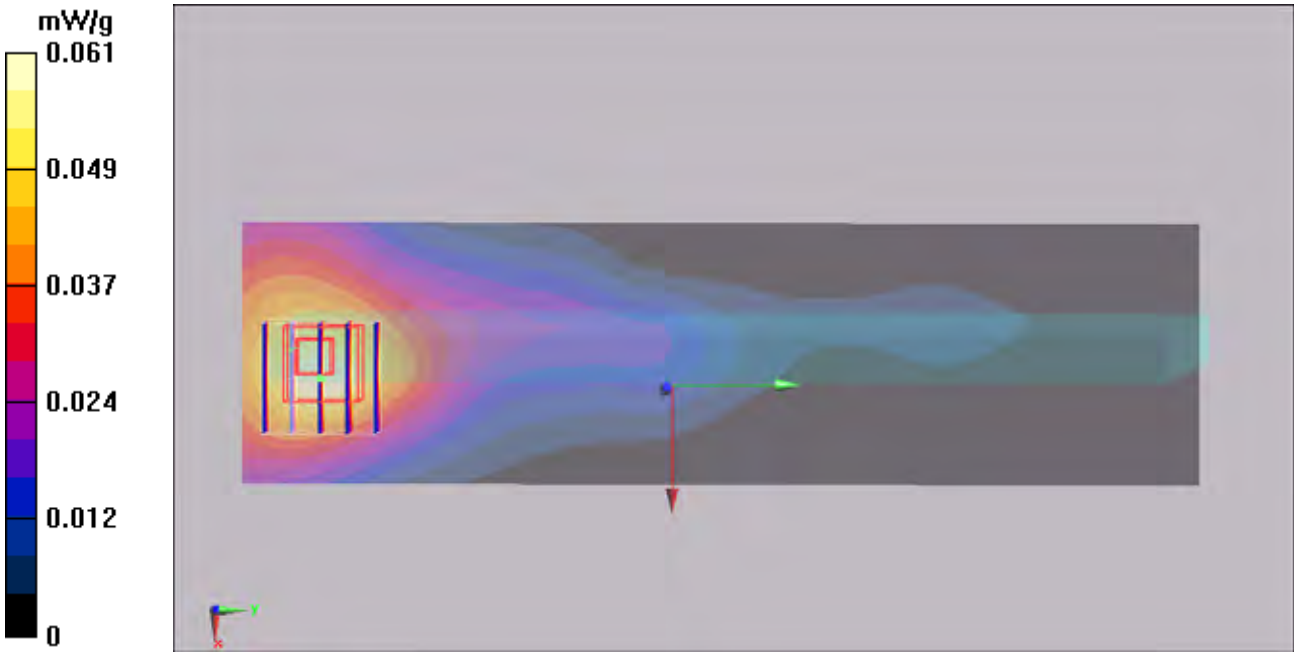
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (41x141x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.061 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.93 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.050 mW/g
Maximum value of SAR (measured) = 0.095 mW/g


mW/g
0.061
0.049
0.037
0.024
0.012
0

#19 GSM850_GPRS10_Front Face_10mm_w/o Pw Reduction_Ch251

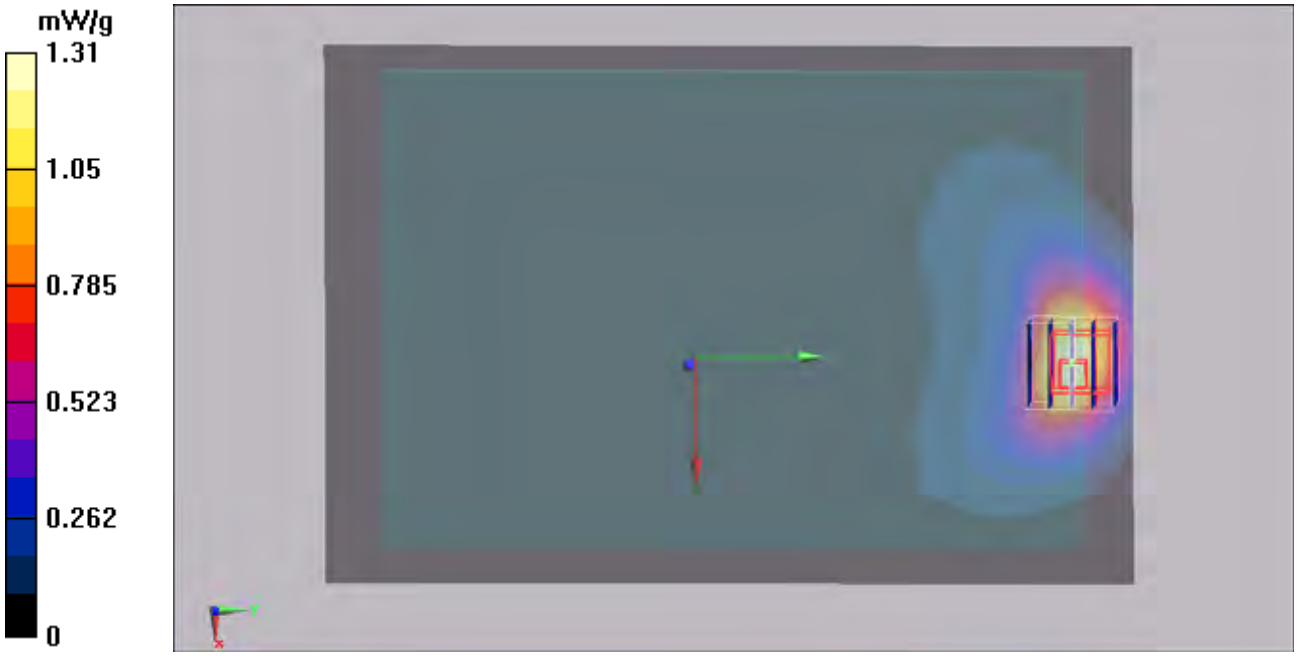
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.31 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.35 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 2.4 W/kg
SAR(1 g) = 1.25 mW/g; SAR(10 g) = 0.722 mW/g
Maximum value of SAR (measured) = 1.3 mW/g


mW/g
1.31
1.05
0.785
0.523
0.262
0

#20 GSM850_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch251_Earphone

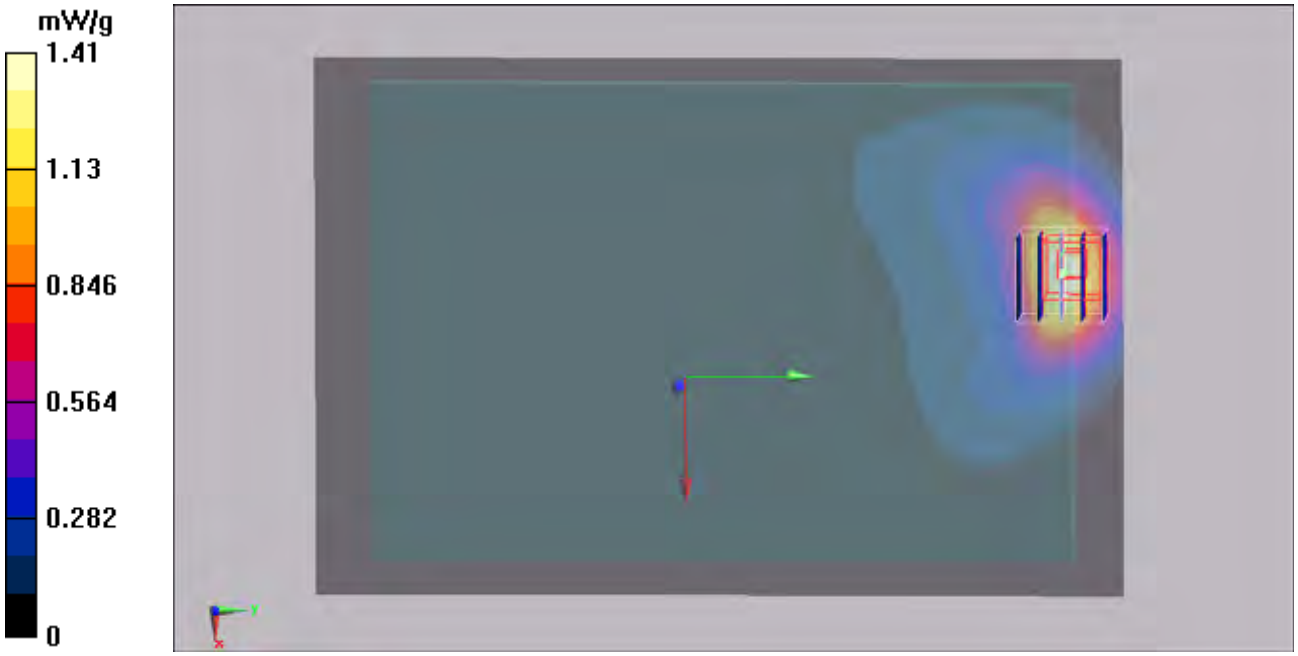
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.41 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.15 V/m; Power Drift = 0.157 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 1.42 mW/g; SAR(10 g) = 0.834 mW/g
Maximum value of SAR (measured) = 1.52 mW/g


mW/g
1.41
1.13
0.846
0.564
0.282
0

#20 GSM850_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch251_Earphone_2D

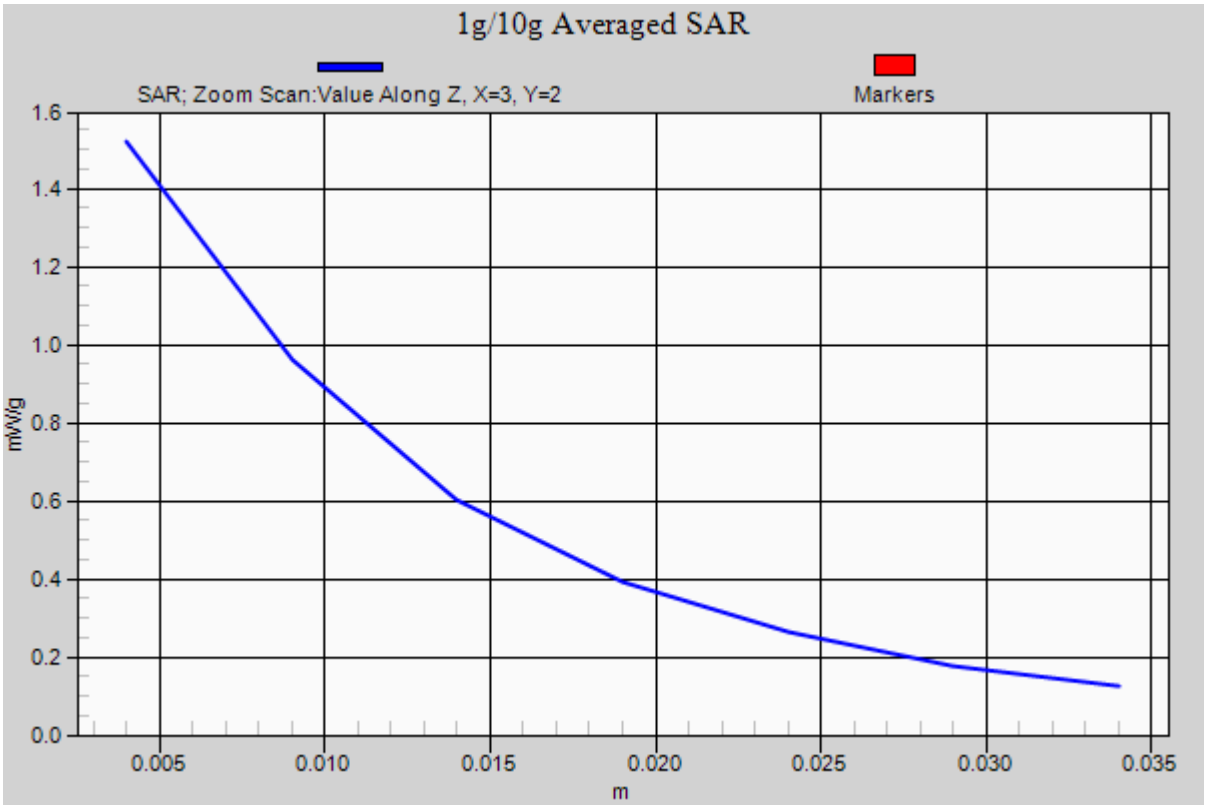
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.41 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.15 V/m; Power Drift = 0.157 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 1.42 mW/g; SAR(10 g) = 0.834 mW/g
Maximum value of SAR (measured) = 1.52 mW/g



#21 GSM850_GPRS10_Secondary Portrait_6mm_w/o Pw Reduction_Ch128

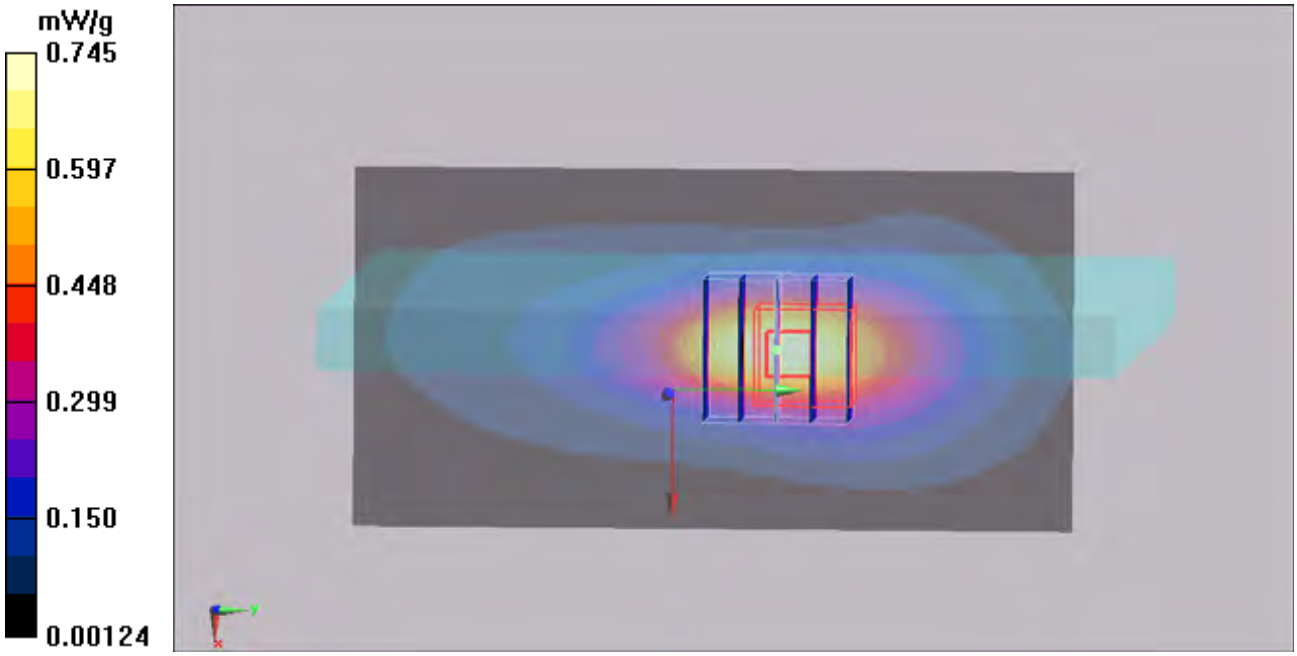
DUT: 132604

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 824.2 MHz; σ = 0.952 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch128/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.745 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.5 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 0.937 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.369 mW/g
Maximum value of SAR (measured) = 0.754 mW/g


mW/g
0.745
0.597
0.448
0.299
0.150
0.00124

#22 GSM850_GPRS10_Secondary Portrait_6mm_w/o Pw Reduction_Ch189

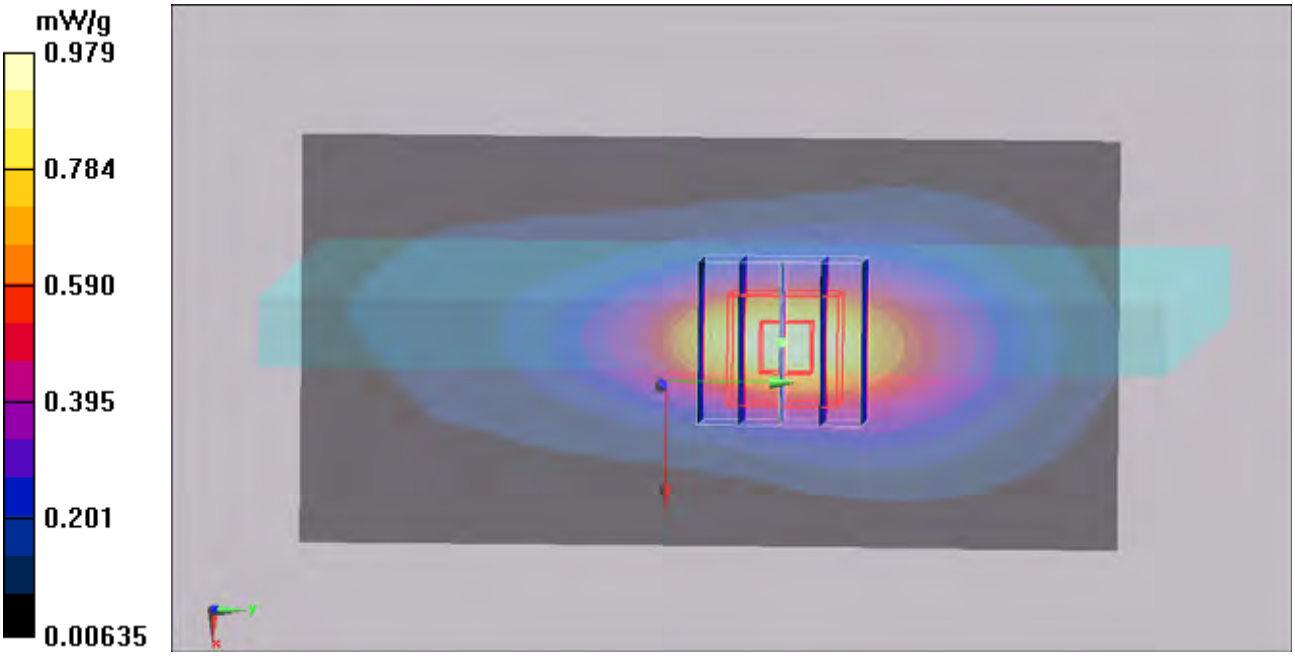
DUT: 132604

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.979 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.869 mW/g; SAR(10 g) = 0.511 mW/g
Maximum value of SAR (measured) = 0.984 mW/g


mW/g
0.979
0.784
0.590
0.395
0.201
0.00635

#23 GSM850_GPRS10_Front Face_10mm_w/o Pw Reduction_Ch128

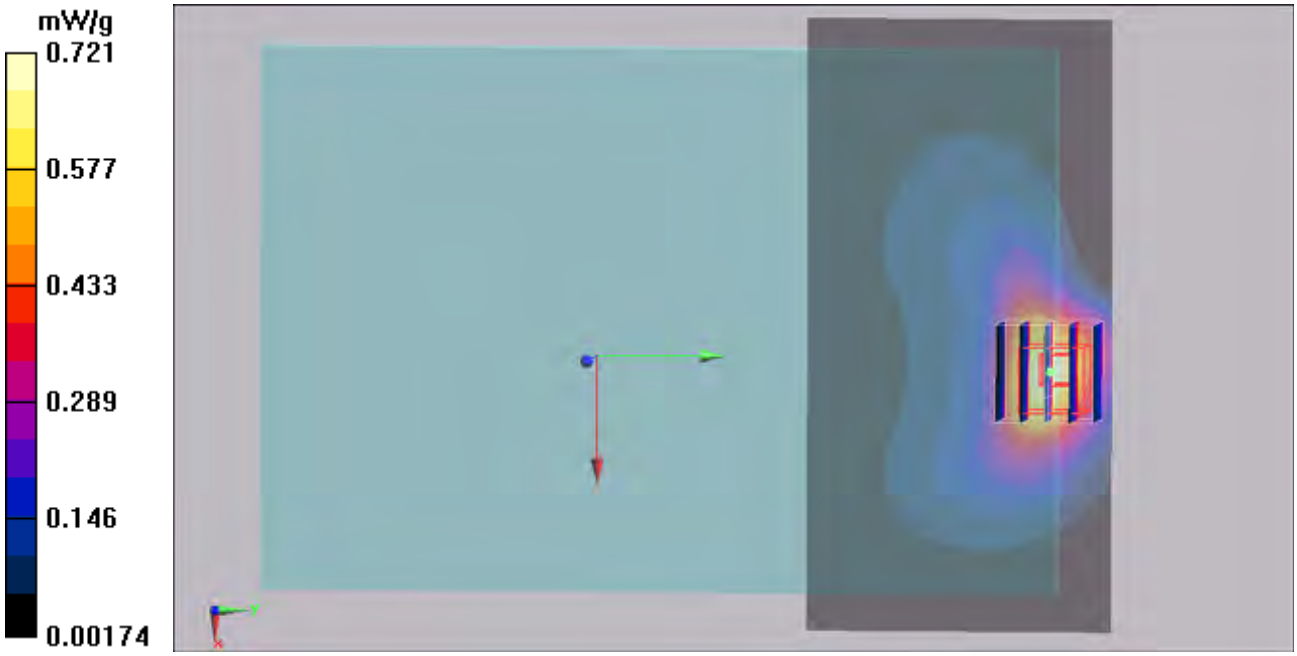
DUT: 132604

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 824.2 MHz; σ = 0.952 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch128/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.721 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.17 V/m; Power Drift = 0.068 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.616 mW/g; SAR(10 g) = 0.356 mW/g
Maximum value of SAR (measured) = 0.681 mW/g


mW/g
0.721
0.577
0.433
0.289
0.146
0.00174

#24 GSM850_GPRS10_Front Face_10mm_w/o Pw Reduction_Ch189

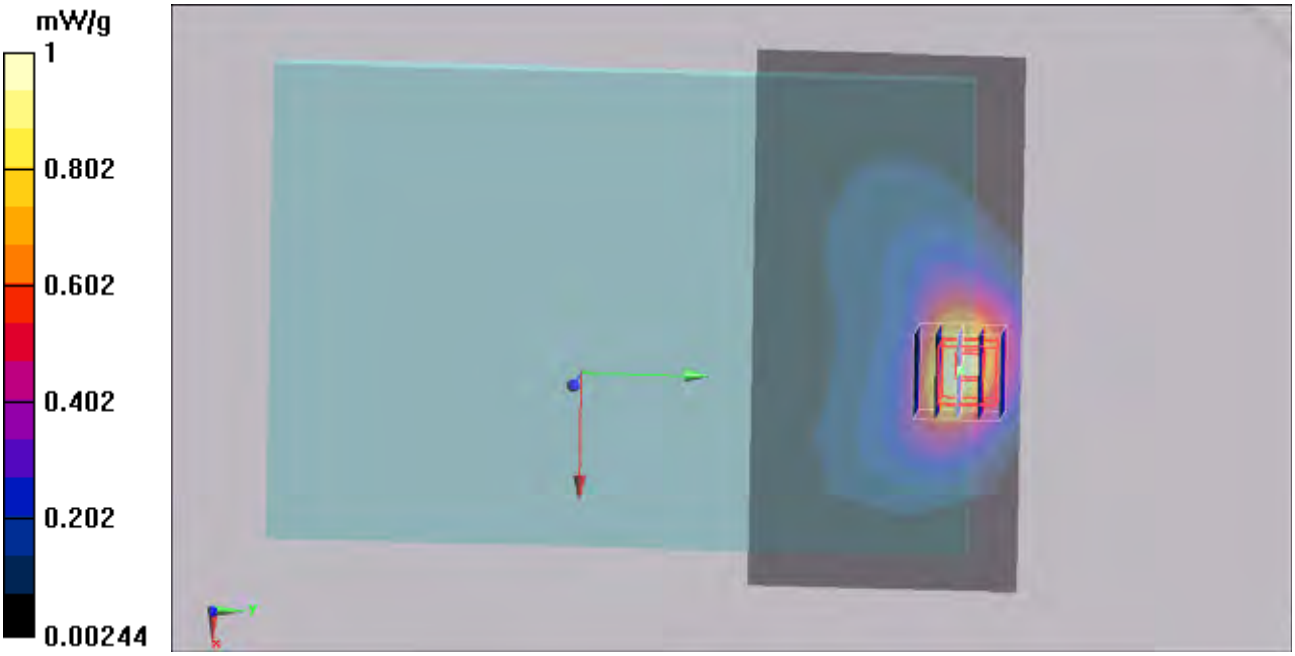
DUT: 132604

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.73 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.516 mW/g
Maximum value of SAR (measured) = 0.953 mW/g


mW/g
1
0.802
0.602
0.402
0.202
0.00244

#25 GSM850_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch128_Earphone

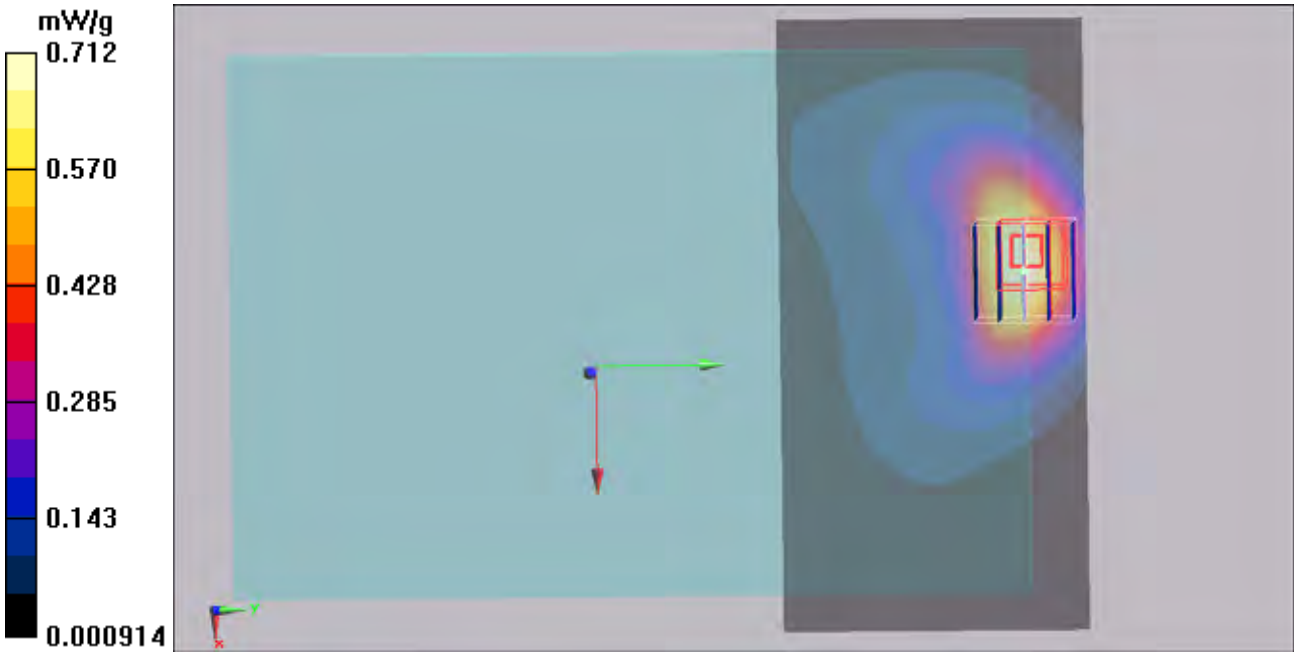
DUT: 132604

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 824.2 MHz; σ = 0.952 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch128/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.712 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.96 V/m; Power Drift = 0.197 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.722 mW/g; SAR(10 g) = 0.426 mW/g
Maximum value of SAR (measured) = 0.796 mW/g


mW/g
0.712
0.570
0.428
0.285
0.143
0.000914

#26 GSM850_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch189_Earphone

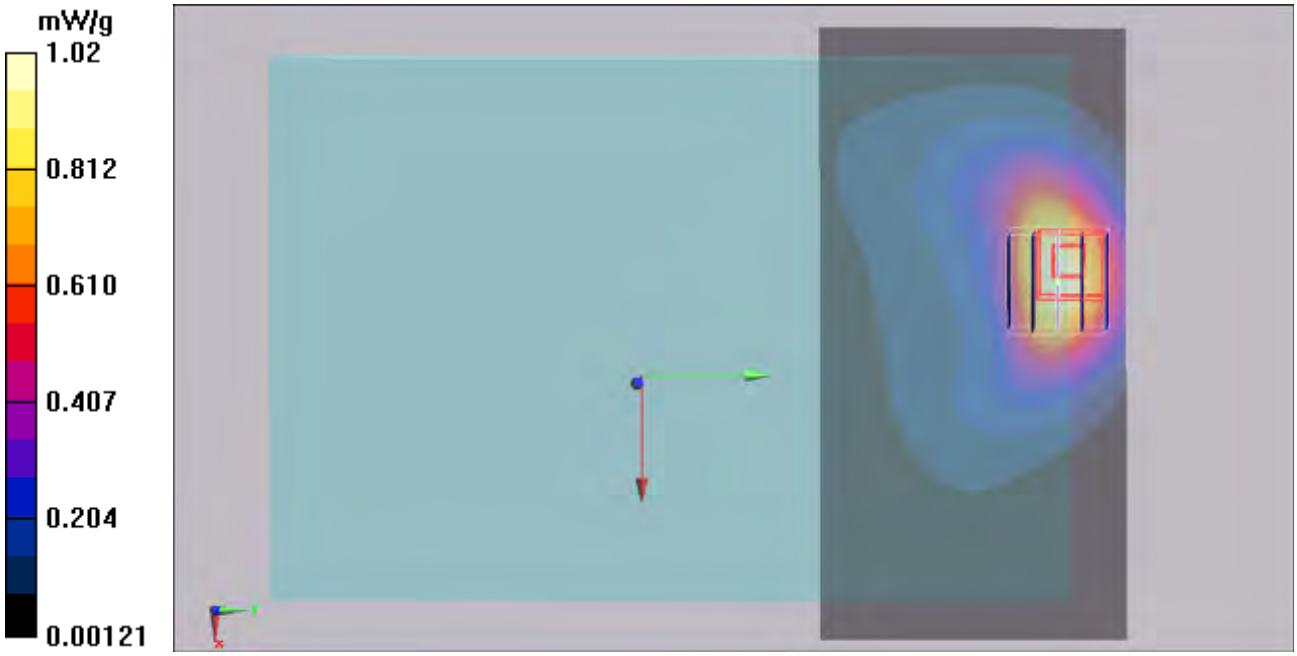
DUT: 132604

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.41 V/m; Power Drift = 0.127 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.600 mW/g
Maximum value of SAR (measured) = 1.12 mW/g


mW/g
1.02
0.812
0.610
0.407
0.204
0.00121

#27 GSM850_GPRS10_Rear Face_0mm_w/ Pw Reduction_Ch251_Earphone

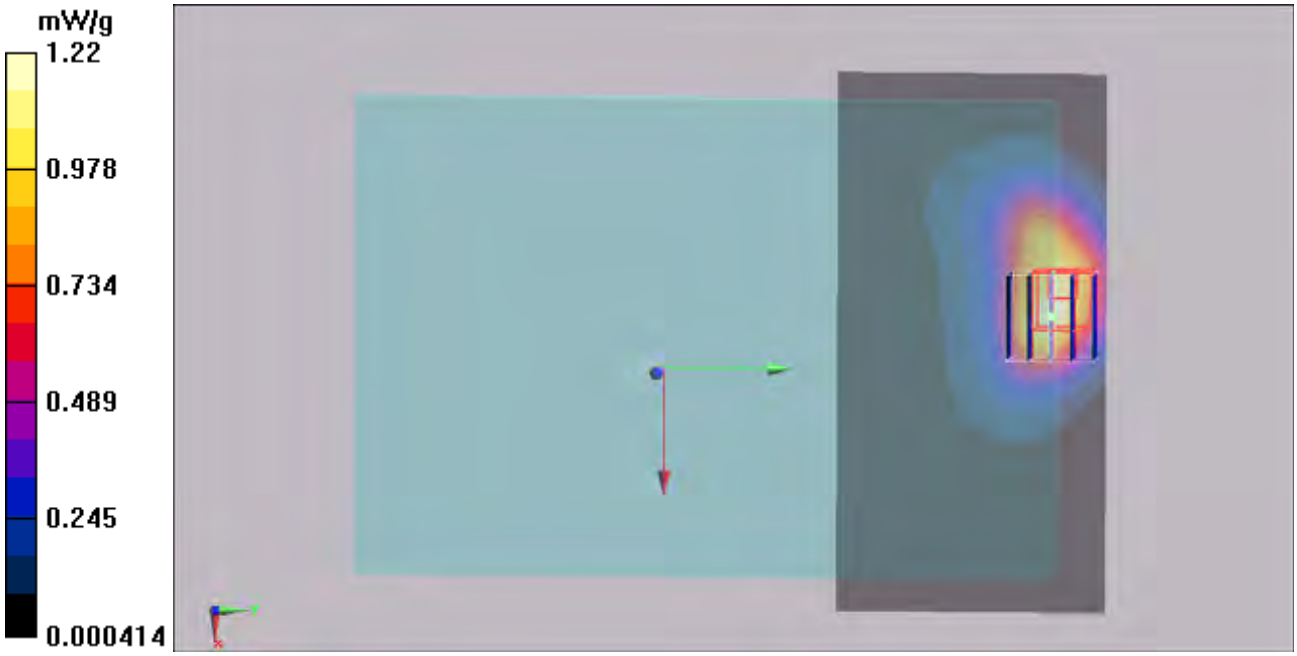
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.22 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.597 V/m; Power Drift = 0.142 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 1.38 mW/g; SAR(10 g) = 0.743 mW/g
Maximum value of SAR (measured) = 1.57 mW/g


mW/g
1.22
0.978
0.734
0.489
0.245
0.000414

#28 GSM850_GPRS10_Secondary Portrait_0mm_w/ Pw Reduction_Ch251

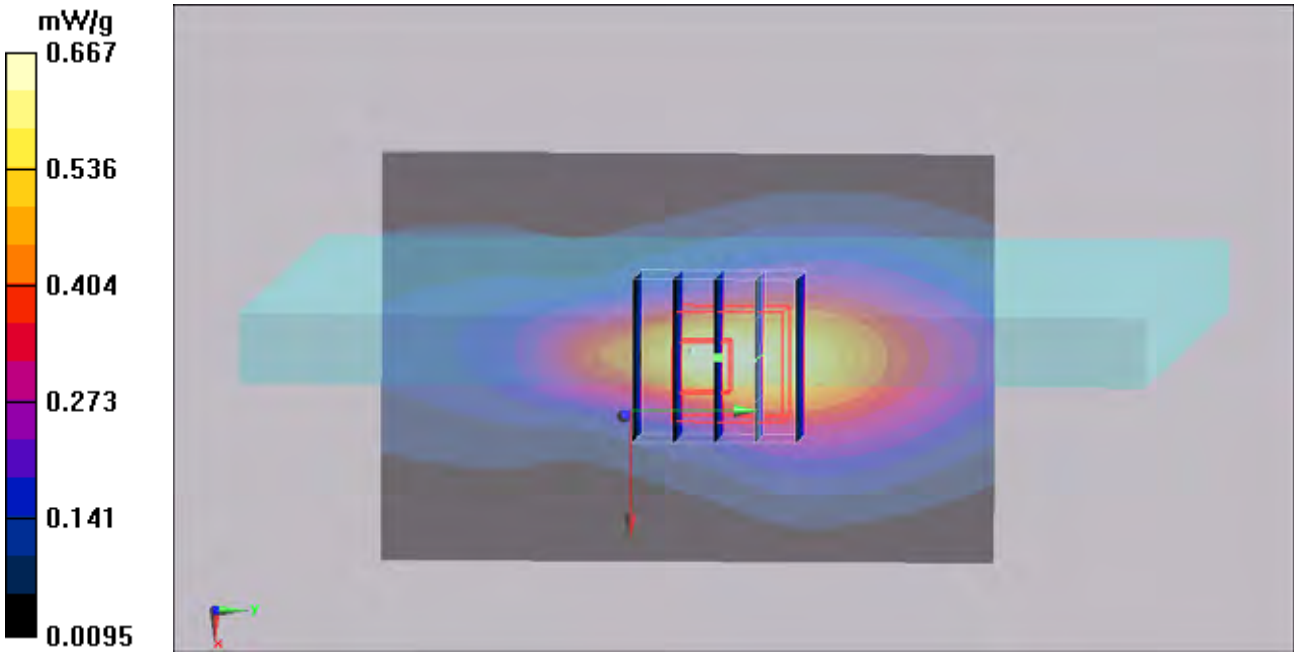
DUT: 132604

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.667 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.3 V/m; Power Drift = -0.256 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.318 mW/g
Maximum value of SAR (measured) = 0.625 mW/g


mW/g
0.667
0.536
0.404
0.273
0.141
0.0095

#29 GSM850_GPRS10_Rear Face_0mm_w/ Pw Reduction_Ch128_Earphone

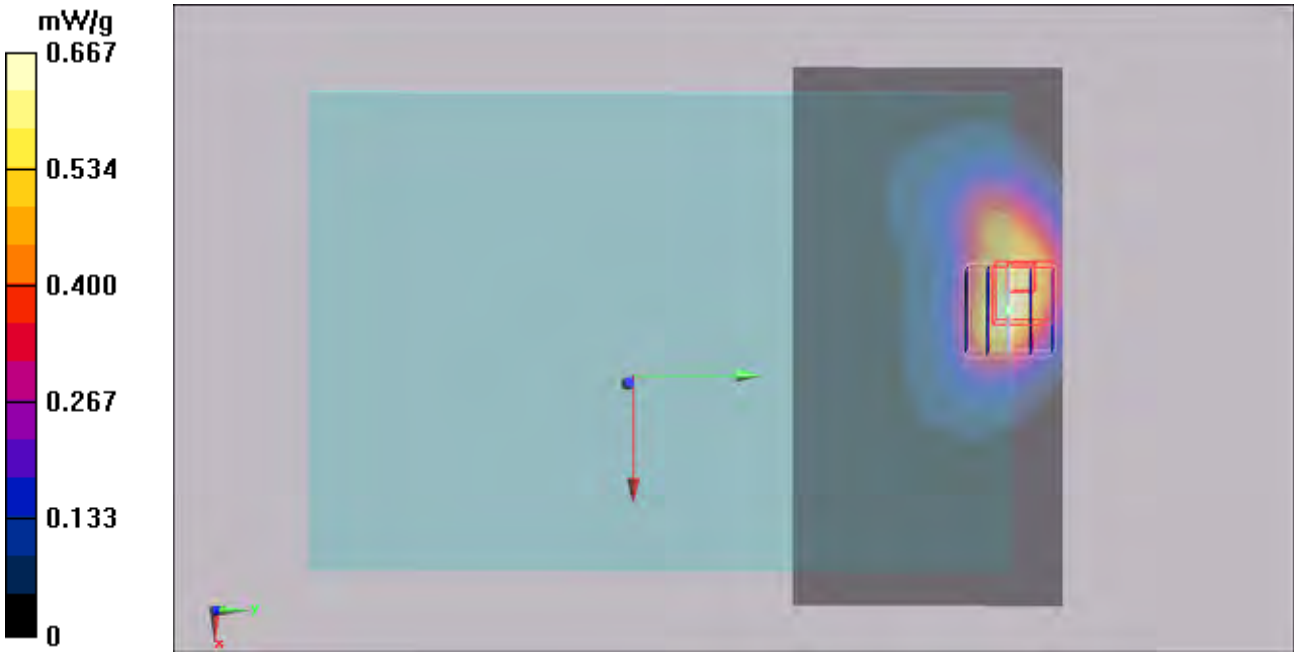
DUT: 132604

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 824.2 MHz; σ = 0.952 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch128/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.667 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.602 V/m; Power Drift = 0.131 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.755 mW/g; SAR(10 g) = 0.404 mW/g
Maximum value of SAR (measured) = 0.843 mW/g


mW/g
0.667
0.534
0.400
0.267
0.133
0

#30 GSM850_GPRS10_Rear Face_0mm_w/ Pw Reduction_Ch189_Earphone

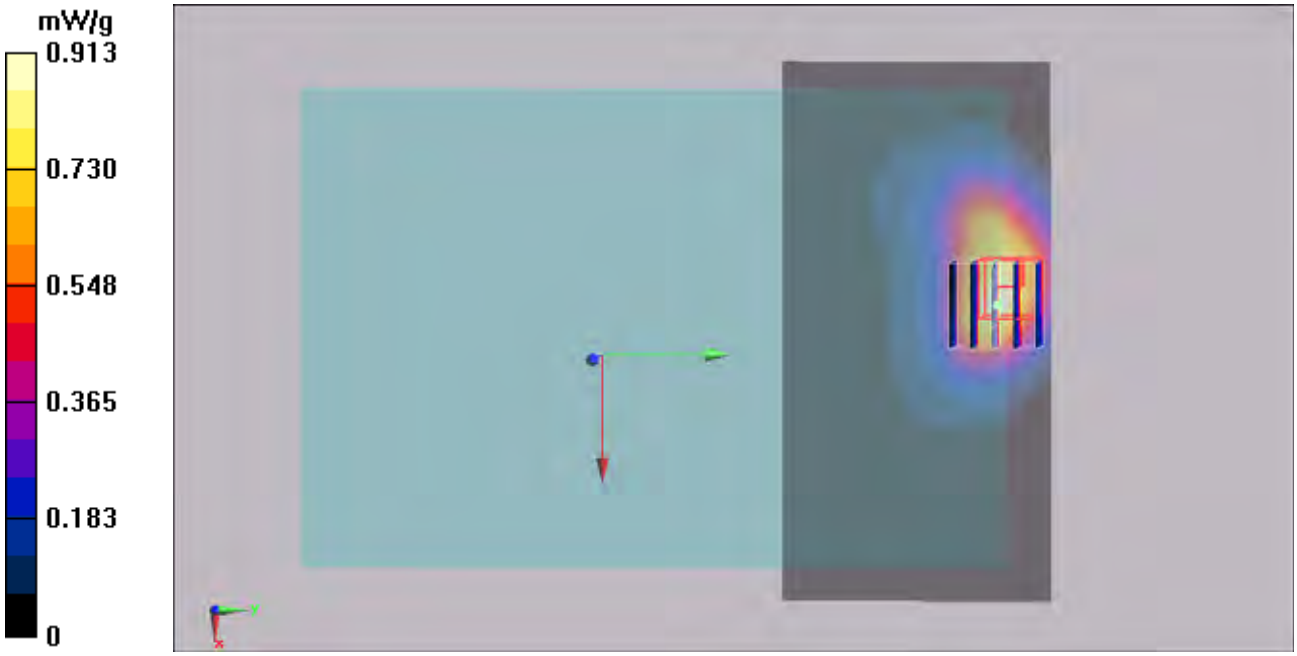
DUT: 132604

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.913 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.609 V/m; Power Drift = 0.127 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.563 mW/g
Maximum value of SAR (measured) = 1.18 mW/g


mW/g
0.913
0.730
0.548
0.365
0.183
0

#31 GSM1900_GPRS10_Secondary Portrait_6mm_w/o Pw Reduction_Ch810

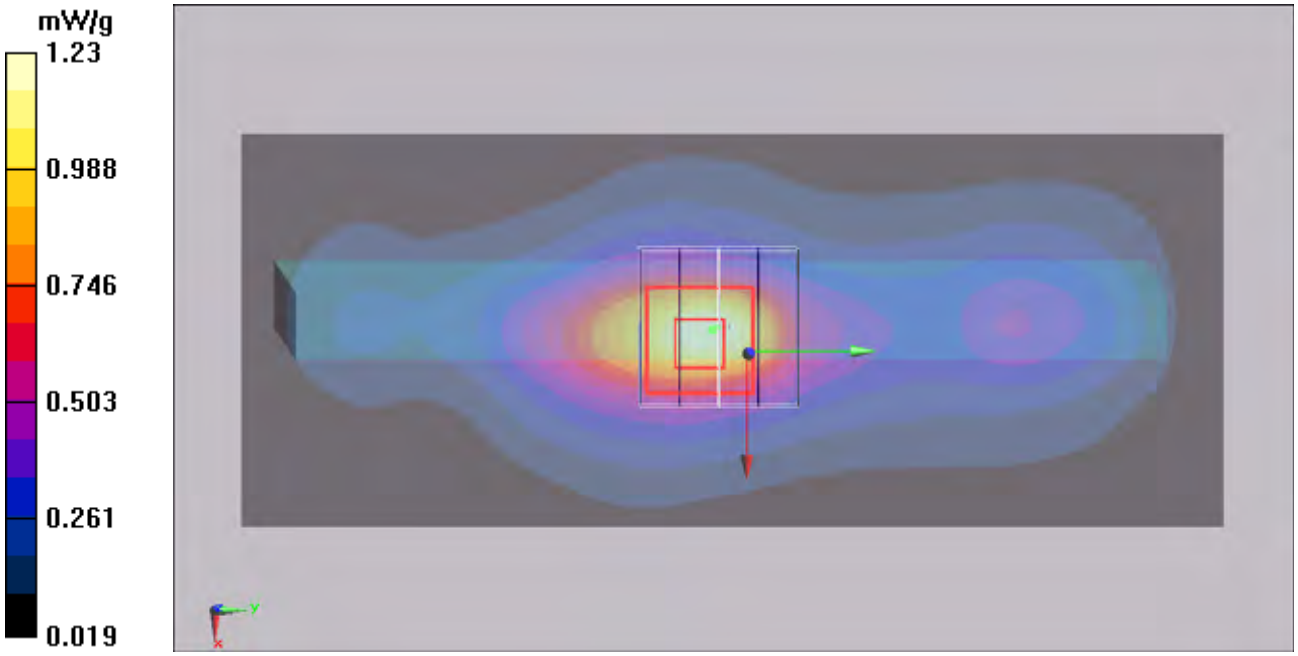
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1910 MHz; σ = 1.57 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.1 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.633 mW/g
Maximum value of SAR (measured) = 1.19 mW/g


mW/g
1.23
0.988
0.746
0.503
0.261
0.019

#32 GSM1900_GPRS10_Primary Landscape_0mm_w/o Pw Reduction_Ch810_Earphone

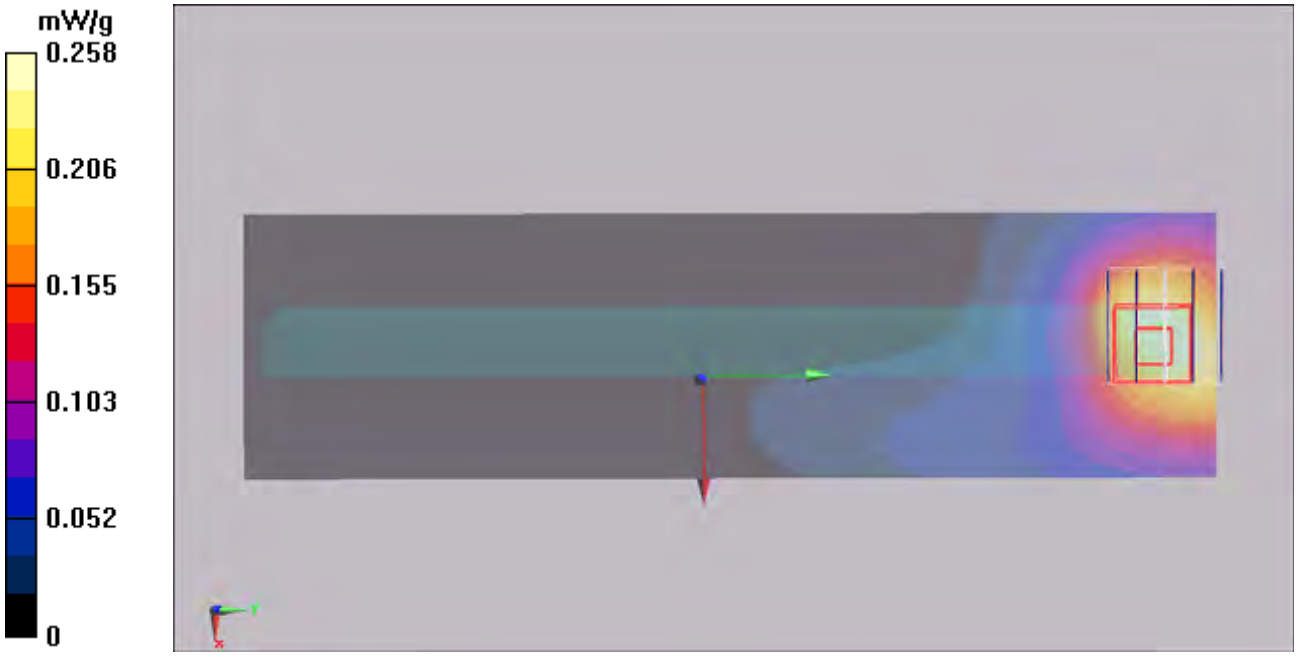
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1910 MHz; σ = 1.57 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (41x131x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.258 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.15 V/m; Power Drift = 0.134 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.576 mW/g; SAR(10 g) = 0.262 mW/g
Maximum value of SAR (measured) = 0.634 mW/g


mW/g
0.258
0.206
0.155
0.103
0.052
0

#33 GSM1900_GPRS10_Secondary Landscape_0mm_w/o Pw Reduction_Ch810_Earphone

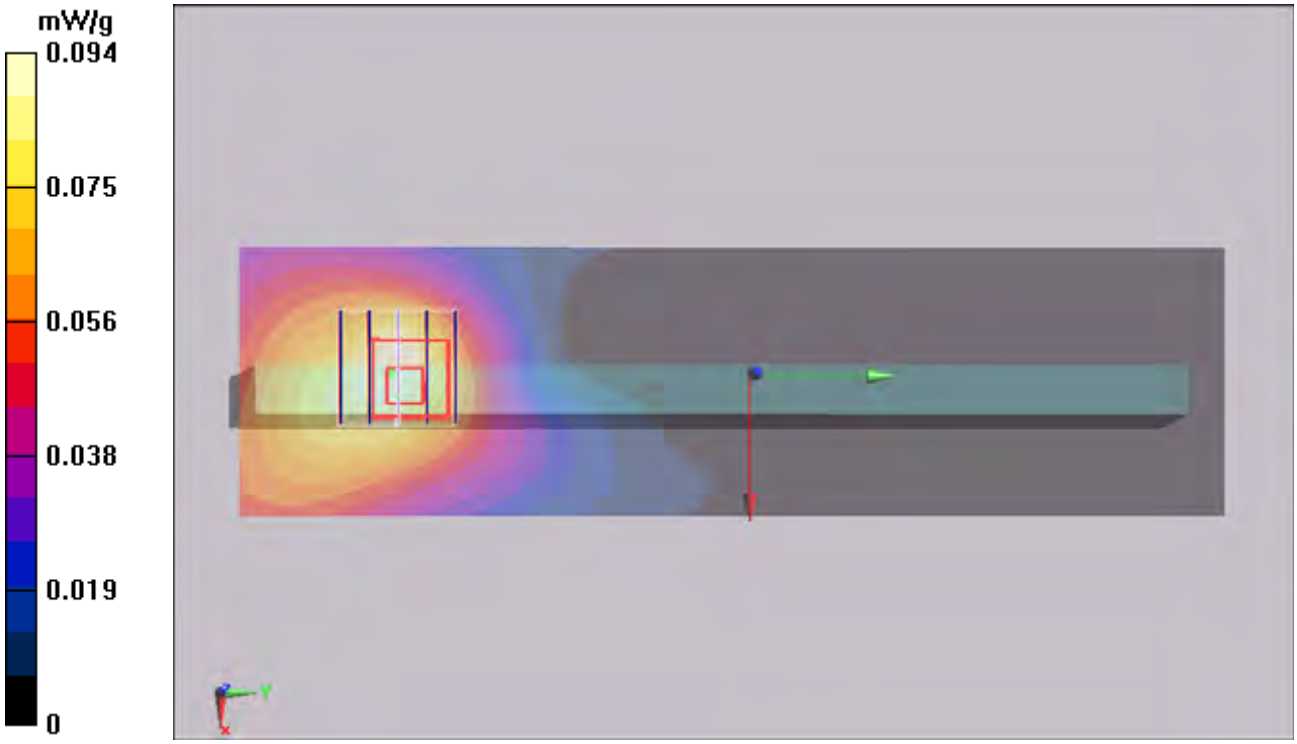
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1910 MHz; σ = 1.57 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (41x131x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.094 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.94 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.257 W/kg
SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.179 mW/g


mW/g
0.094
0.075
0.056
0.038
0.019
0

#34 GSM1900_GPRS10_Front Face_10mm_w/o Pw Reduction_Ch810

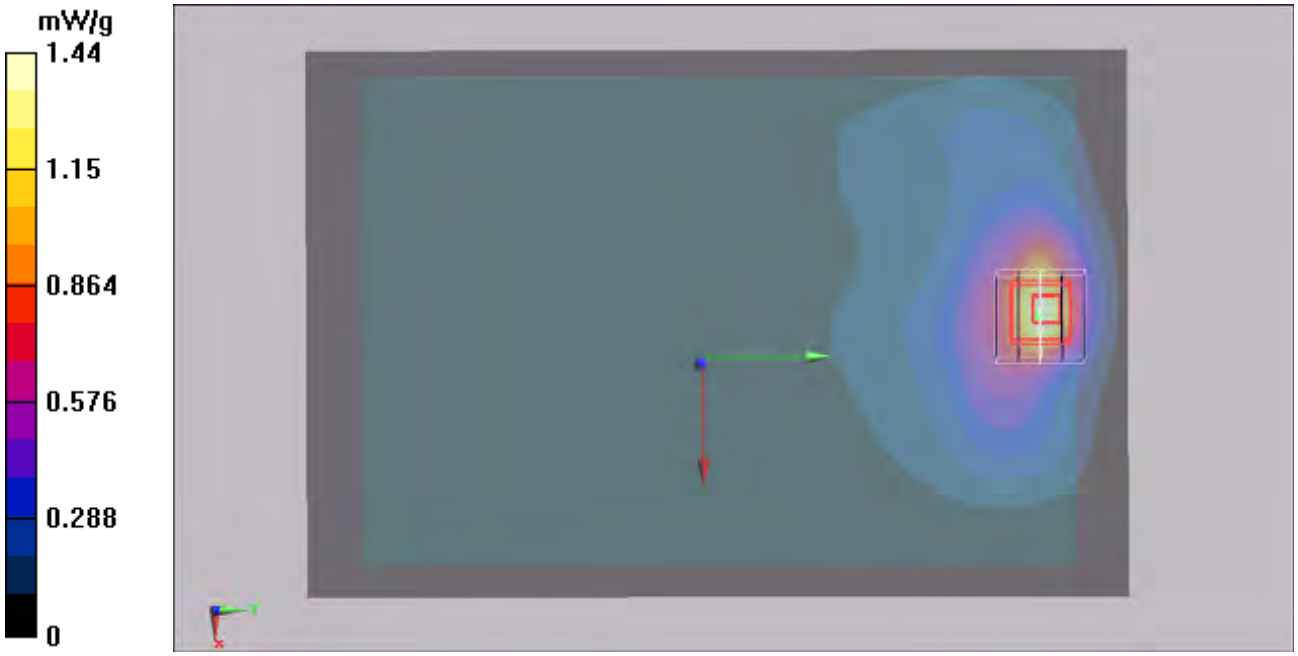
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1910 MHz; σ = 1.57 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.44 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.57 V/m; Power Drift = 0.091 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.700 mW/g
Maximum value of SAR (measured) = 1.36 mW/g


mW/g
1.44
1.15
0.864
0.576
0.288
0

#35 GSM1900_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch810_Earphone

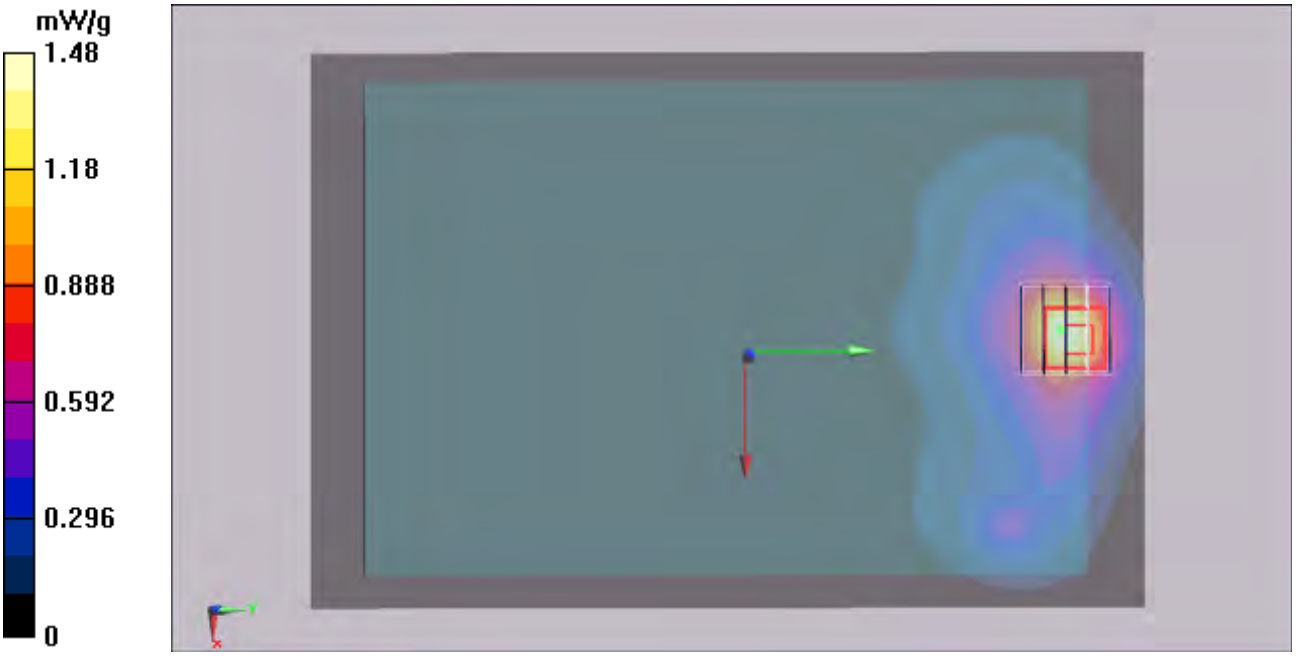
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1910 MHz; σ = 1.57 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.48 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.18 V/m; Power Drift = 0.154 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.739 mW/g
Maximum value of SAR (measured) = 1.42 mW/g


mW/g
1.48
1.18
0.888
0.592
0.296
0

#35 GSM1900_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch810_Earphone_2D

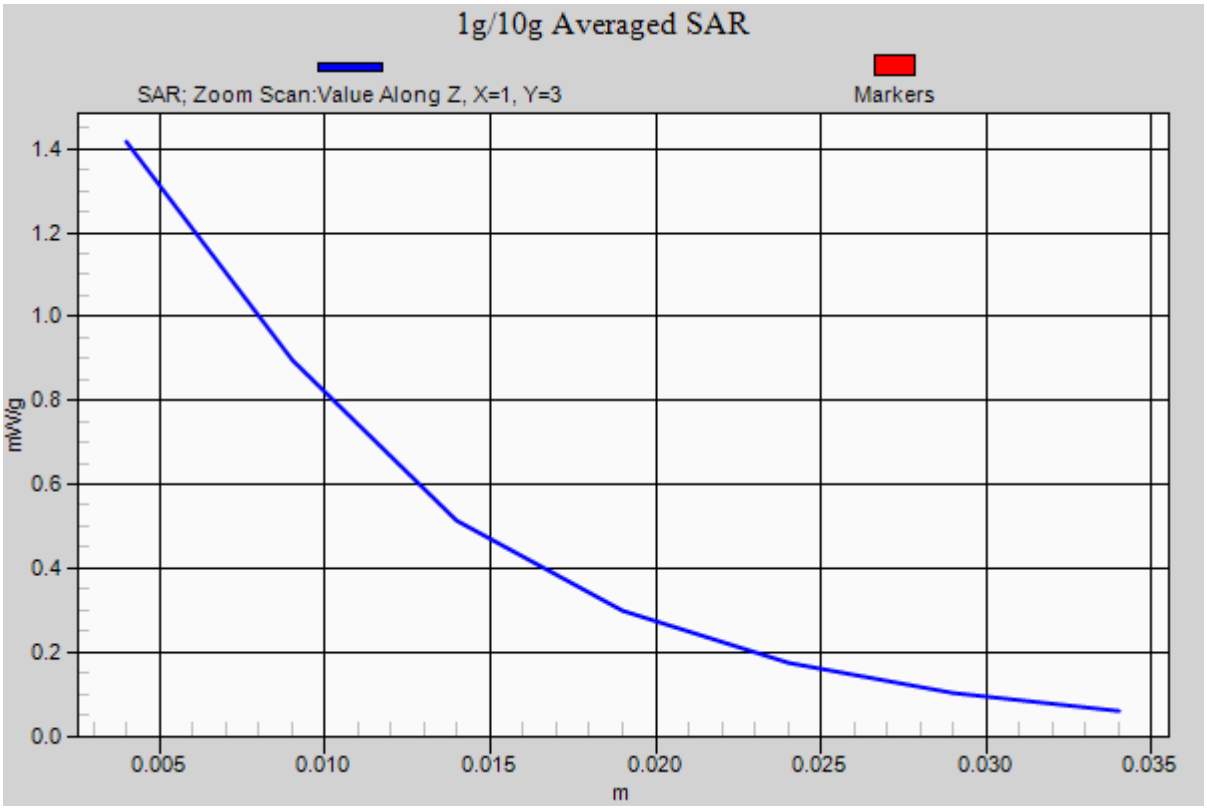
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1910 MHz; σ = 1.57 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.48 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.18 V/m; Power Drift = 0.154 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.739 mW/g
Maximum value of SAR (measured) = 1.42 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=1, Y=3
Markers
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
mW/g
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

#36 GSM1900_GPRS10_Secondary Portrait_6mm_w/o Pw Reduction_Ch512

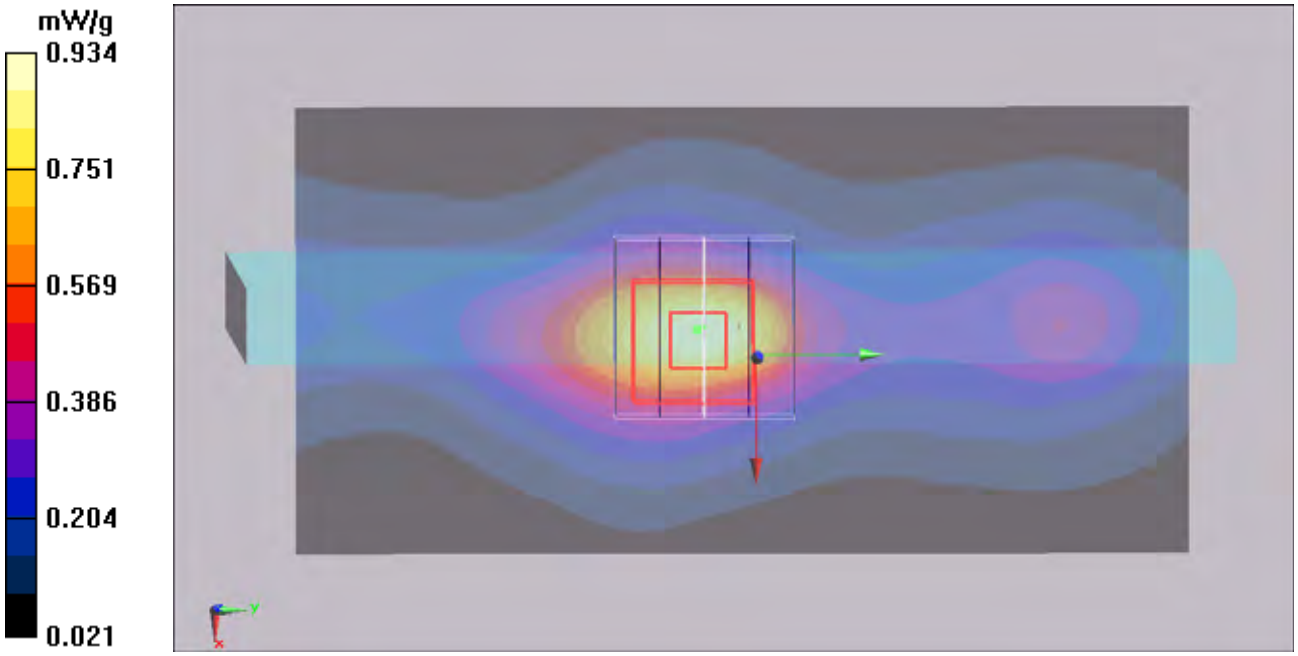
DUT: 132604

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used : f = 1850.2 MHz; σ = 1.5 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.934 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.3 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 1.2 W/kg
SAR(1 g) = 0.852 mW/g; SAR(10 g) = 0.490 mW/g
Maximum value of SAR (measured) = 0.920 mW/g


mW/g
0.934
0.751
0.569
0.386
0.204
0.021

#37 GSM1900_GPRS10_Secondary Portrait_6mm_w/o Pw Reduction_Ch661

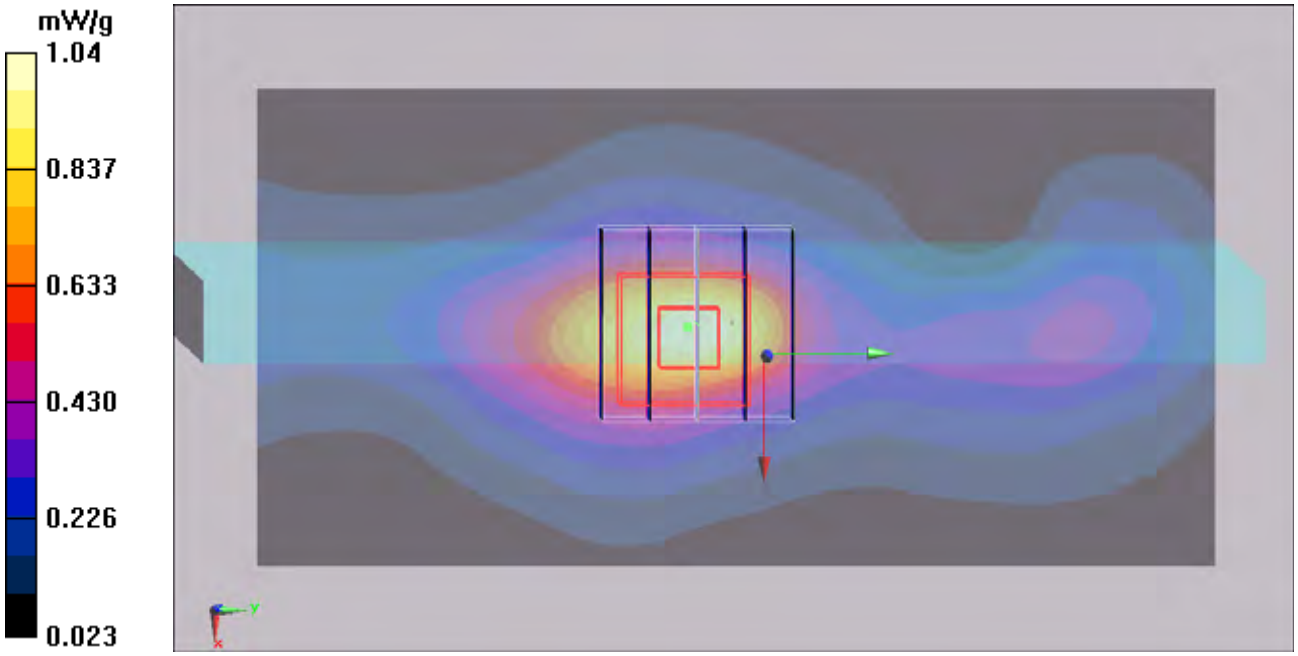
DUT: 132604

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.04 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.8 V/m; Power Drift = 0.165 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.929 mW/g; SAR(10 g) = 0.536 mW/g
Maximum value of SAR (measured) = 0.992 mW/g


mW/g
1.04
0.837
0.633
0.430
0.226
0.023

#38 GSM1900_GPRS10_Front Face_10mm_w/o Pw Reduction_Ch512

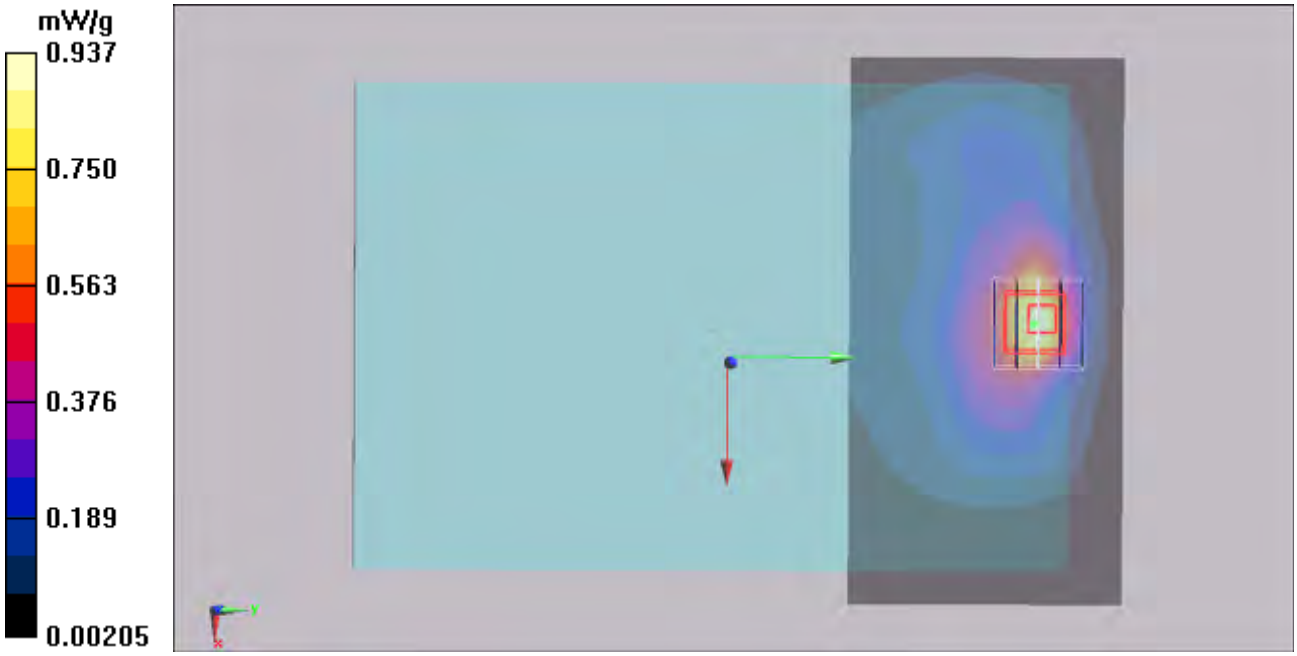
DUT: 132604

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used : f = 1850.2 MHz; σ = 1.5 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.937 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.28 V/m; Power Drift = 0.183 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.452 mW/g
Maximum value of SAR (measured) = 0.866 mW/g


mW/g
0.937
0.750
0.563
0.376
0.189
0.00205

#39 GSM1900_GPRS10_Front Face_10mm_w/o Pw Reduction_Ch661

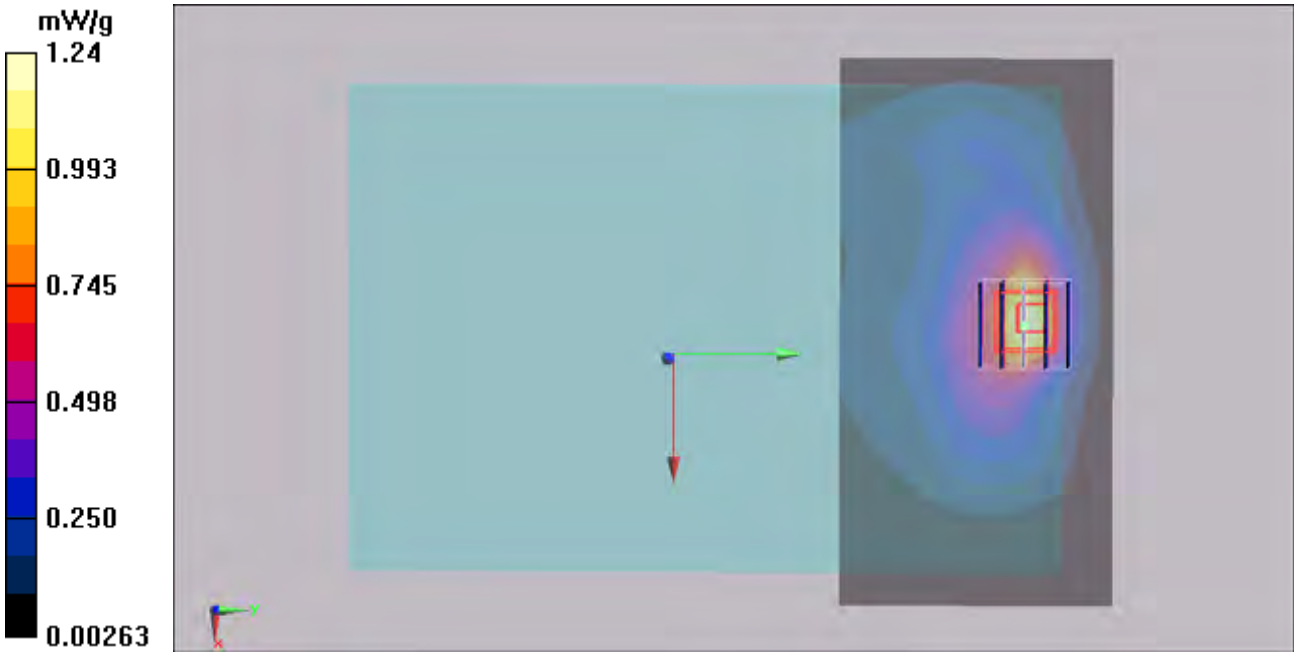
DUT: 132604

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.24 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.79 V/m; Power Drift = 0.167 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.589 mW/g
Maximum value of SAR (measured) = 1.12 mW/g


mW/g
1.24
0.993
0.745
0.498
0.250
0.00263

#43 GSM1900_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch512_Earphone

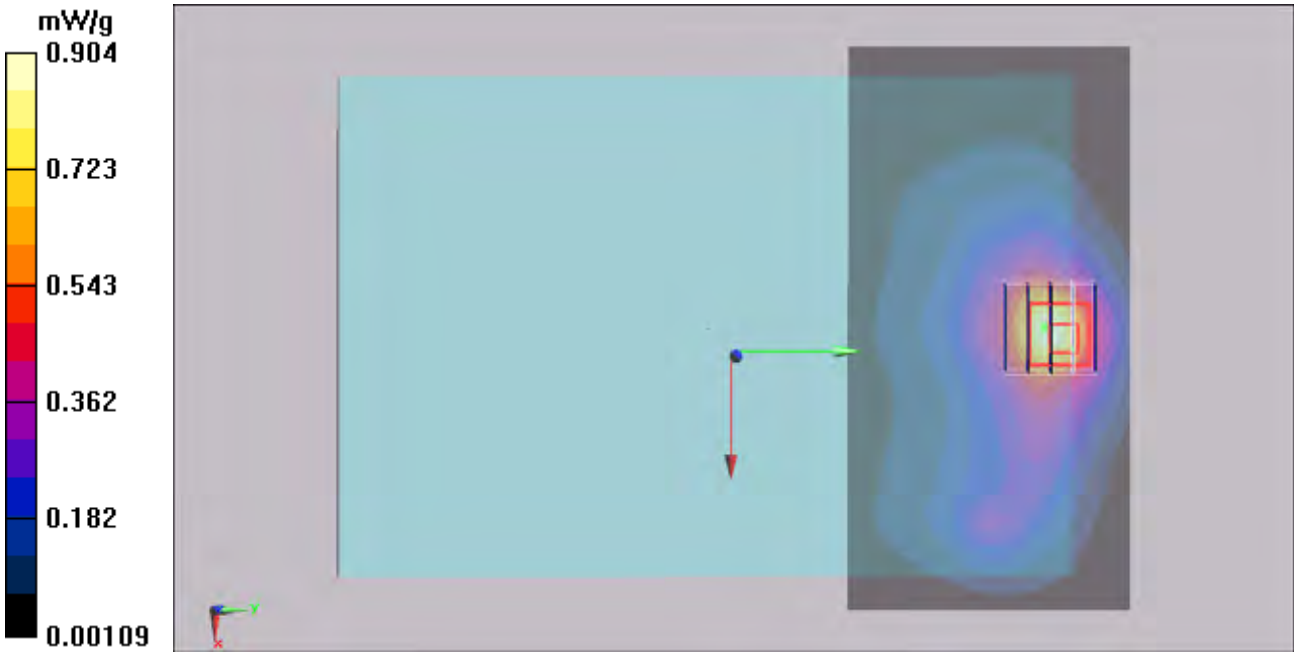
DUT: 132604

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used : f = 1850.2 MHz; σ = 1.5 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.904 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.75 V/m; Power Drift = 0.115 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.773 mW/g; SAR(10 g) = 0.451 mW/g
Maximum value of SAR (measured) = 0.858 mW/g


mW/g
0.904
0.723
0.543
0.362
0.182
0.00109

#44 GSM1900_GPRS10_Rear Face_5mm_w/o Pw Reduction_Ch661_Earphone

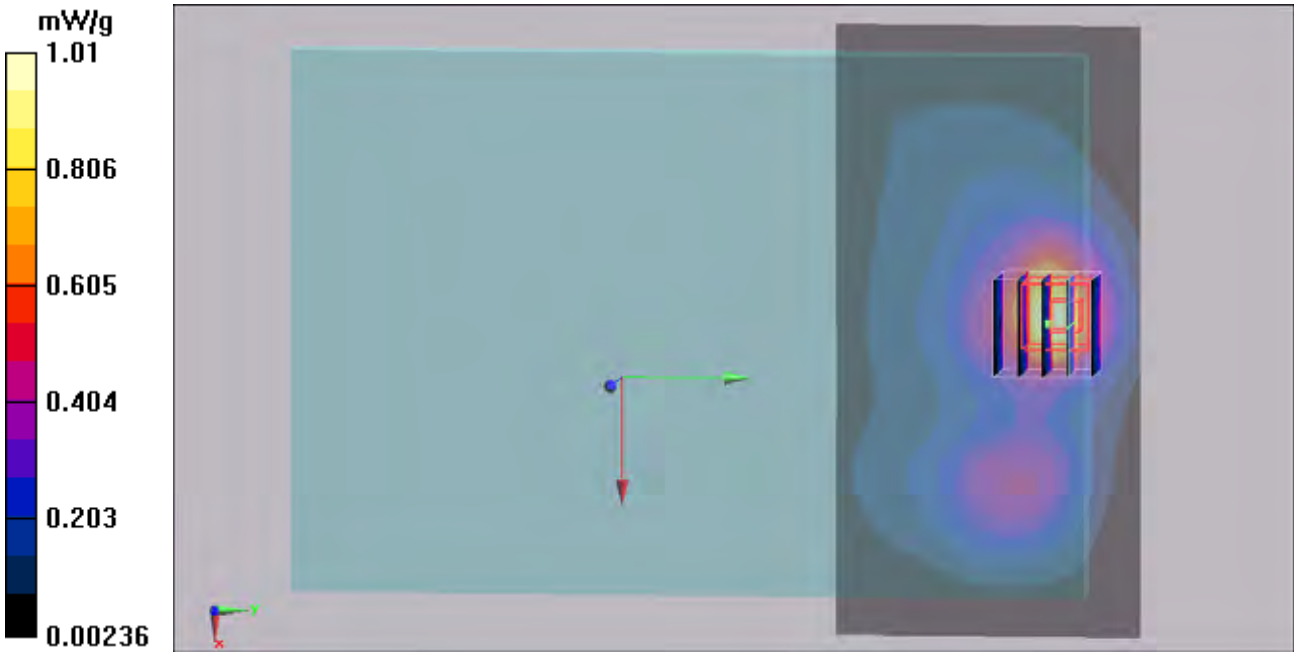
DUT: 132604

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110327 Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.9 V/m; Power Drift = 0.151 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.852 mW/g; SAR(10 g) = 0.502 mW/g
Maximum value of SAR (measured) = 0.937 mW/g


mW/g
1.01
0.806
0.605
0.404
0.203
0.00236

#45 GSM1900_GPRS10_Rear Face_0mm_w/ Pw Reduction_Ch810_Earphone

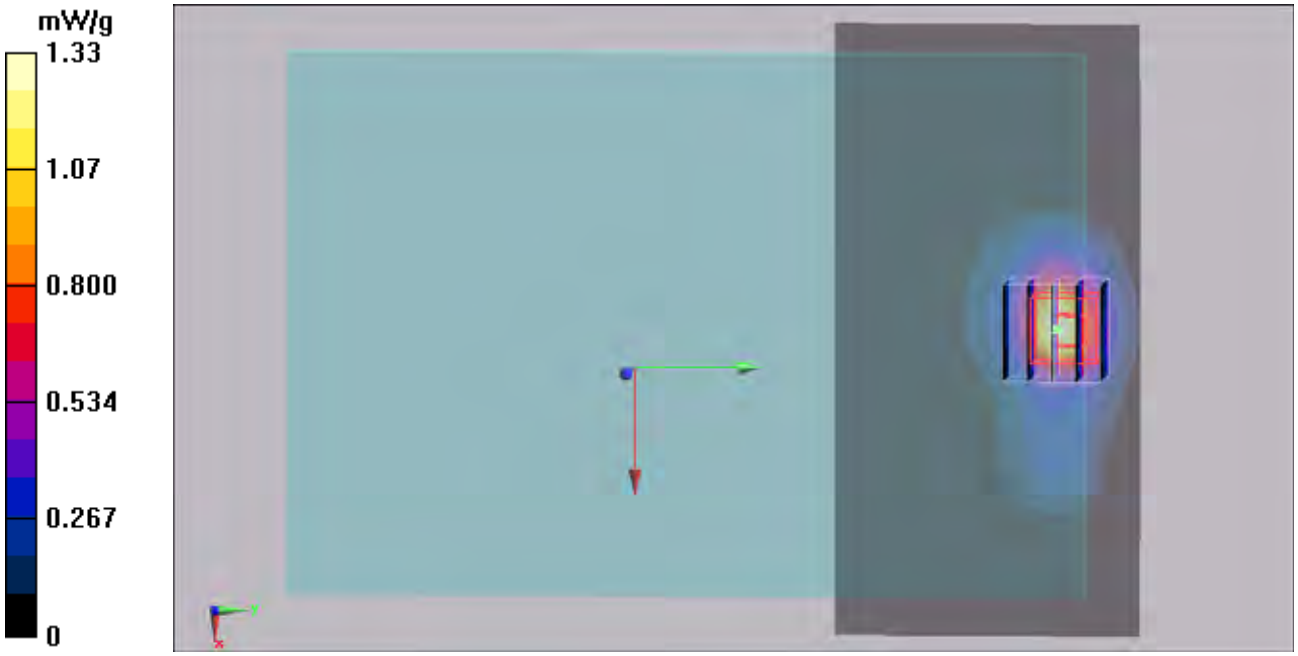
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110328 Medium parameters used: f = 1910 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.33 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.628 V/m; Power Drift = -0.143 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.612 mW/g
Maximum value of SAR (measured) = 1.27 mW/g


mW/g
1.33
1.07
0.800
0.534
0.267
0

#46 GSM1900_GPRS10_Secondary Portrait_0mm_w/ Pw Reduction_Ch810

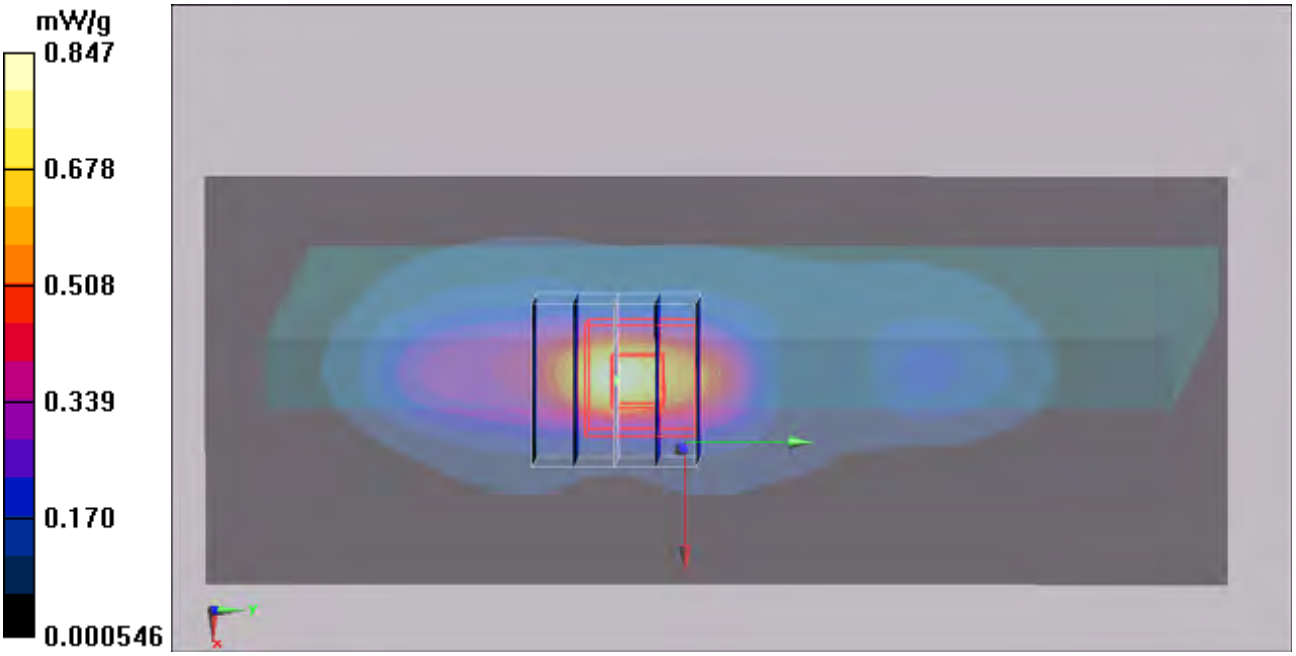
DUT: 132604

Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110328 Medium parameters used: f = 1910 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch810/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.847 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.5 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.378 mW/g
Maximum value of SAR (measured) = 0.858 mW/g


mW/g
0.847
0.678
0.508
0.339
0.170
0.000546

#47 GSM1900_GPRS10_Rear Face_0mm_w/ Pw Reduction_Ch512_Earphone

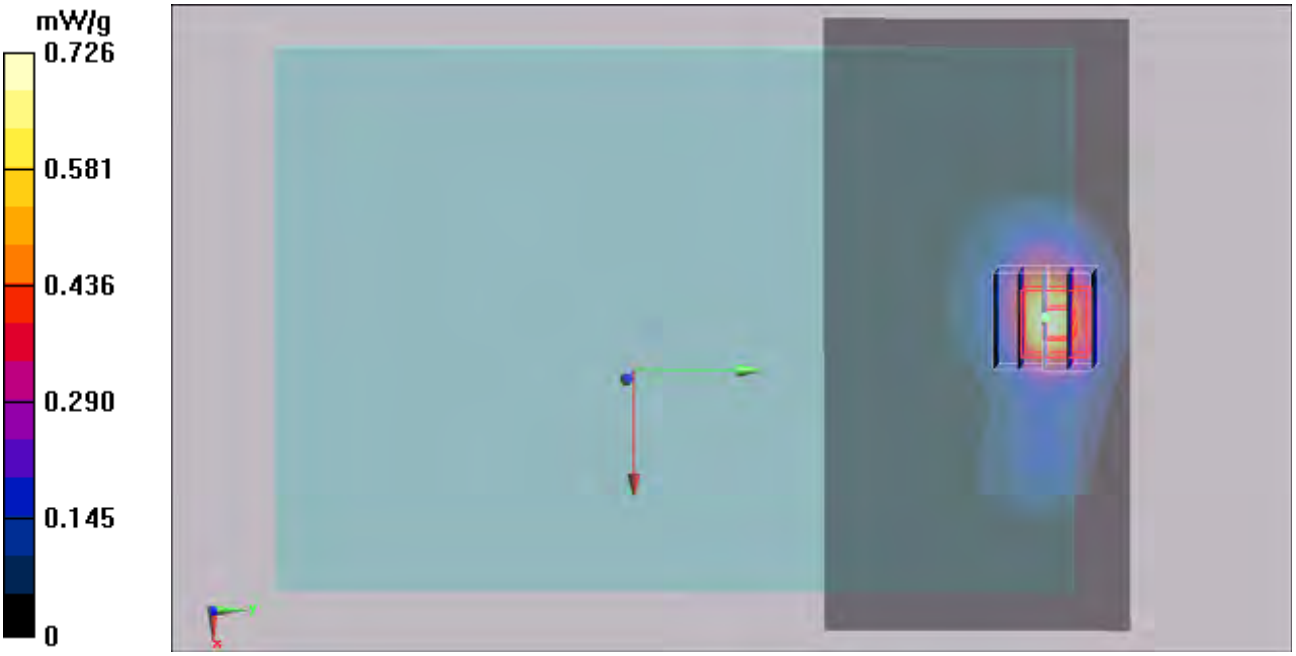
DUT: 132604

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110328 Medium parameters used: f = 1850.2 MHz; σ = 1.48 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.726 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.552 V/m; Power Drift = -0.168 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.628 mW/g; SAR(10 g) = 0.330 mW/g
Maximum value of SAR (measured) = 0.662 mW/g


mW/g
0.726
0.581
0.436
0.290
0.145
0

#48 GSM1900_GPRS10_Rear Face_0mm_w/ Pw Reduction_Ch661_Earphone

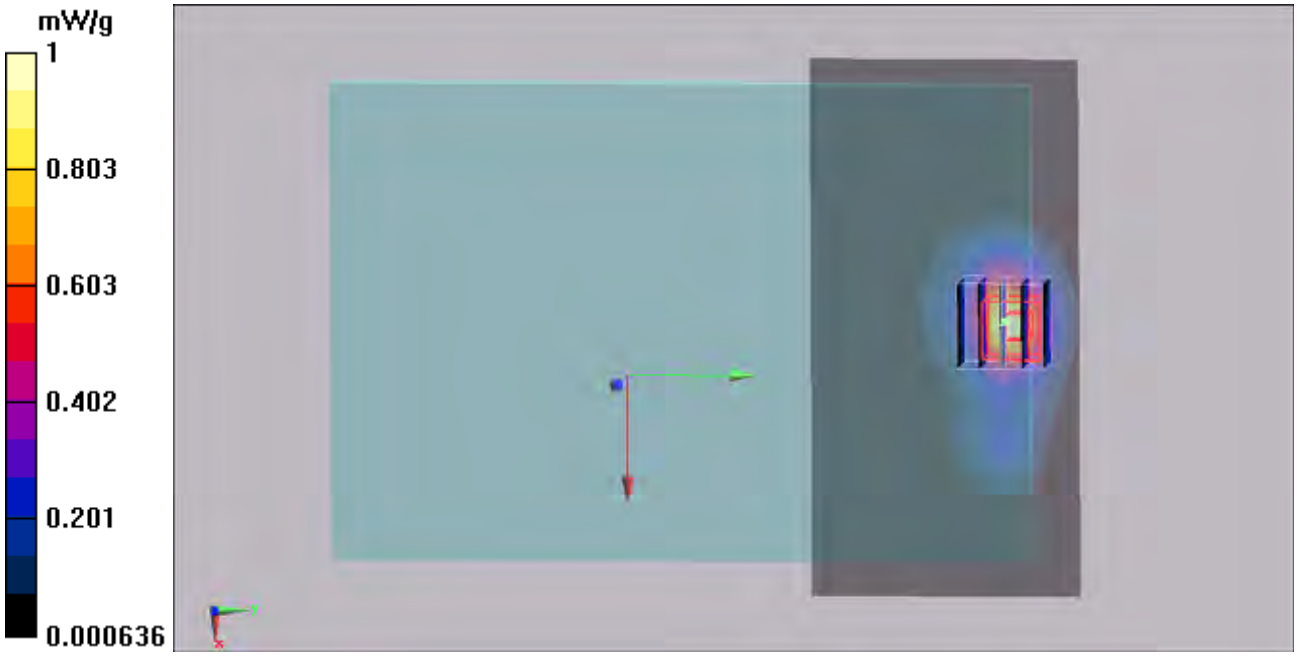
DUT: 132604

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_110328 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.724 V/m; Power Drift = -0.143 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.460 mW/g
Maximum value of SAR (measured) = 0.943 mW/g


mW/g
1
0.803
0.603
0.402
0.201
0.000636

#01 WCDMA V_RMC12.2K_Secondary Portrait_6mm_w/o Pw Reduction_Ch4182

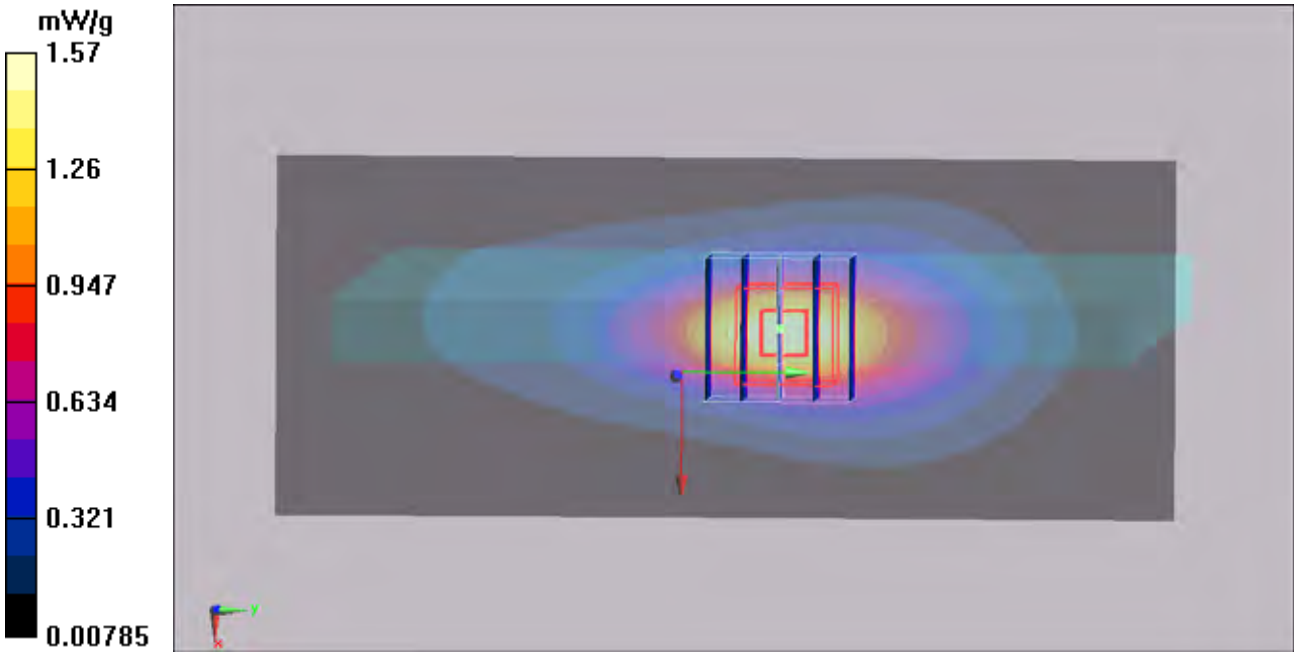
DUT: 132604

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.57 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.9 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 1.43 mW/g; SAR(10 g) = 0.802 mW/g
Maximum value of SAR (measured) = 1.57 mW/g


mW/g
1.57
1.26
0.947
0.634
0.321
0.00785

#01 WCDMA V_RMC12.2K_Secondary Portrait_6mm_w/o Pw Reduction_Ch4182_2D

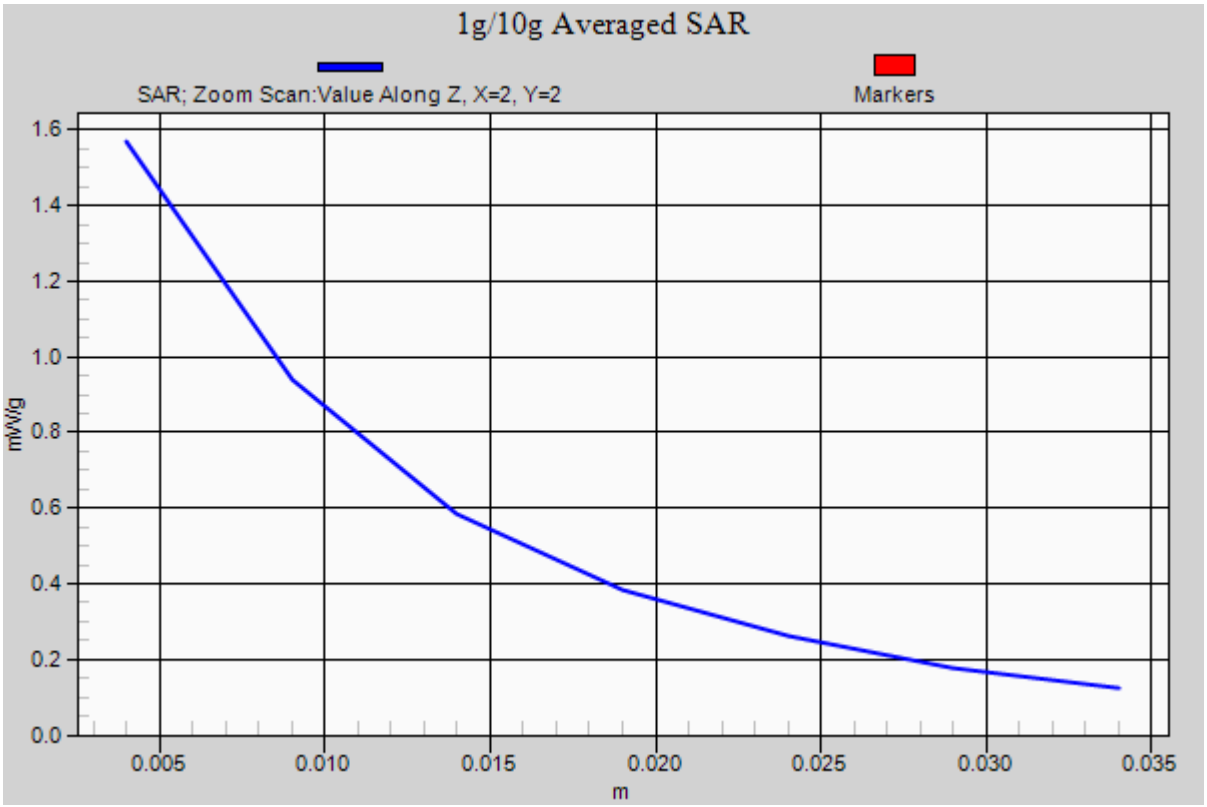
DUT: 714426

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.57 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.9 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 1.43 mW/g; SAR(10 g) = 0.802 mW/g
Maximum value of SAR (measured) = 1.57 mW/g



#02 WCDMA V_RMC12.2K_Primary Landscape_0mm_w/o Pw Reduction_Ch4182_Earphone

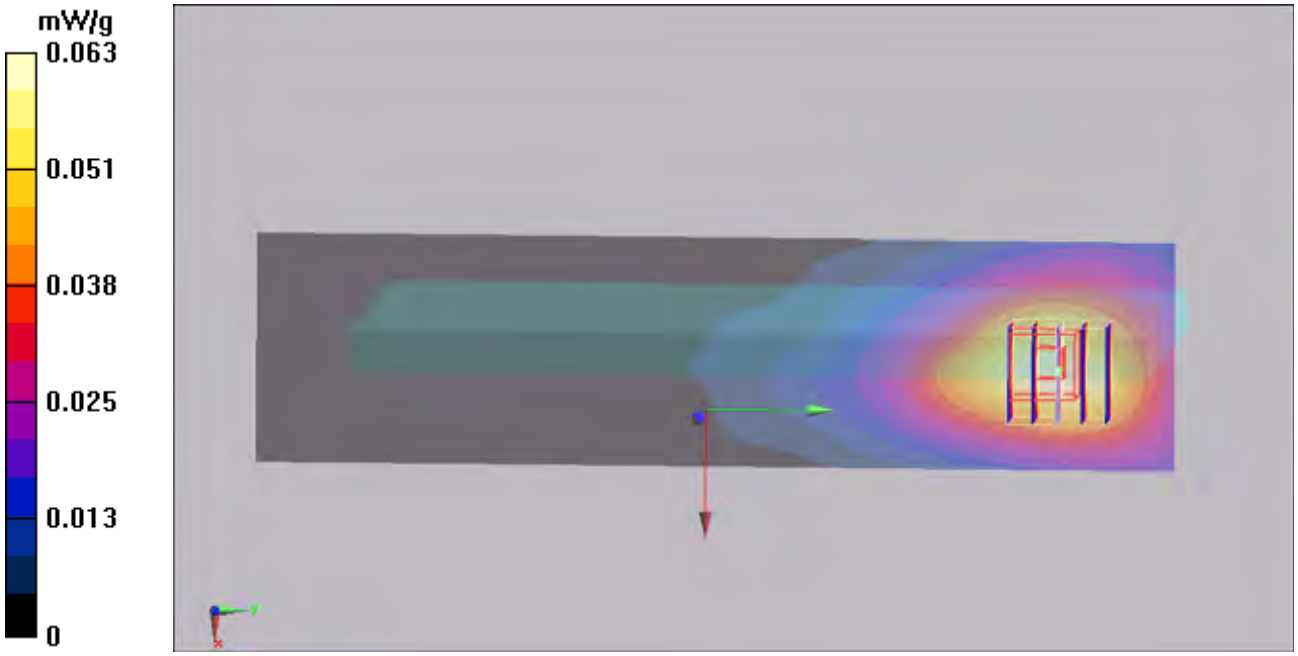
DUT: 132604

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (41x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.063 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.49 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.154 mW/g


mW/g
0.063
0.051
0.038
0.025
0.013
0

#03 WCDMA V_RMC12.2K_Secondary Landscape_0mm_w/o Pw Reduction_Ch4182_Earphone

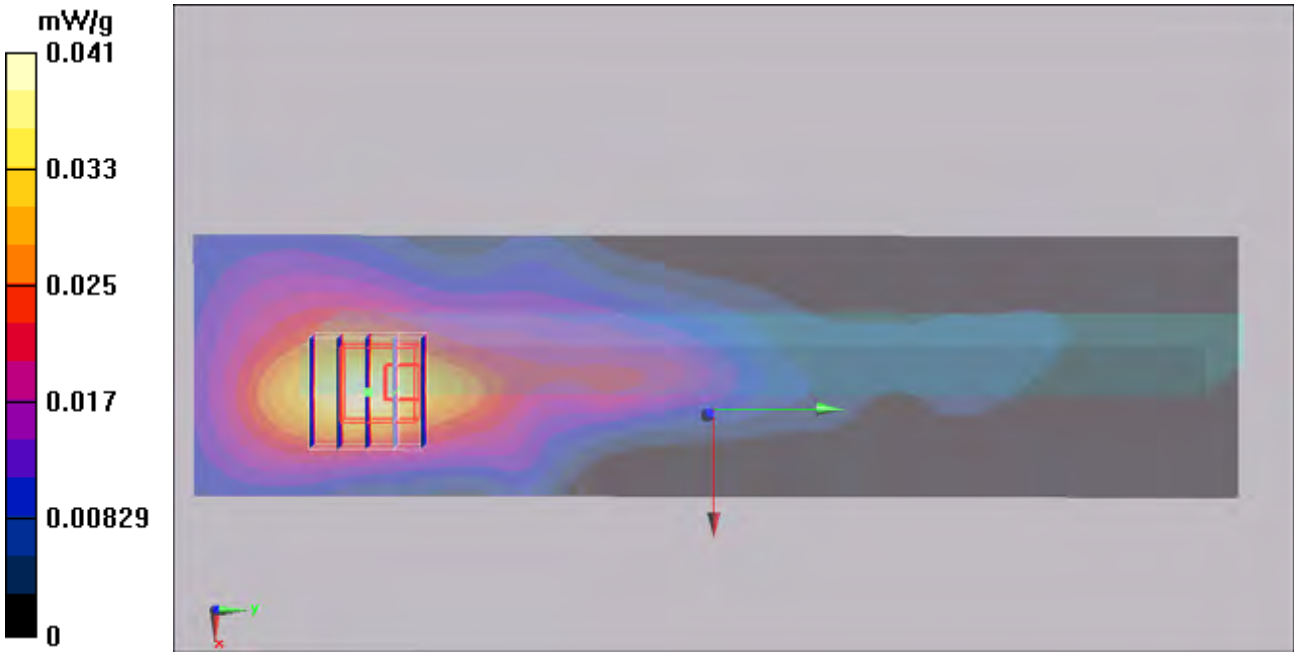
DUT: 132604

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (41x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.041 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.12 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.095 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.054 mW/g


mW/g
0.041
0.033
0.025
0.017
0.00829
0

#04 WCDMA V_RMC12.2K_Front Face_10mm_w/o Pw Reduction_Ch4182

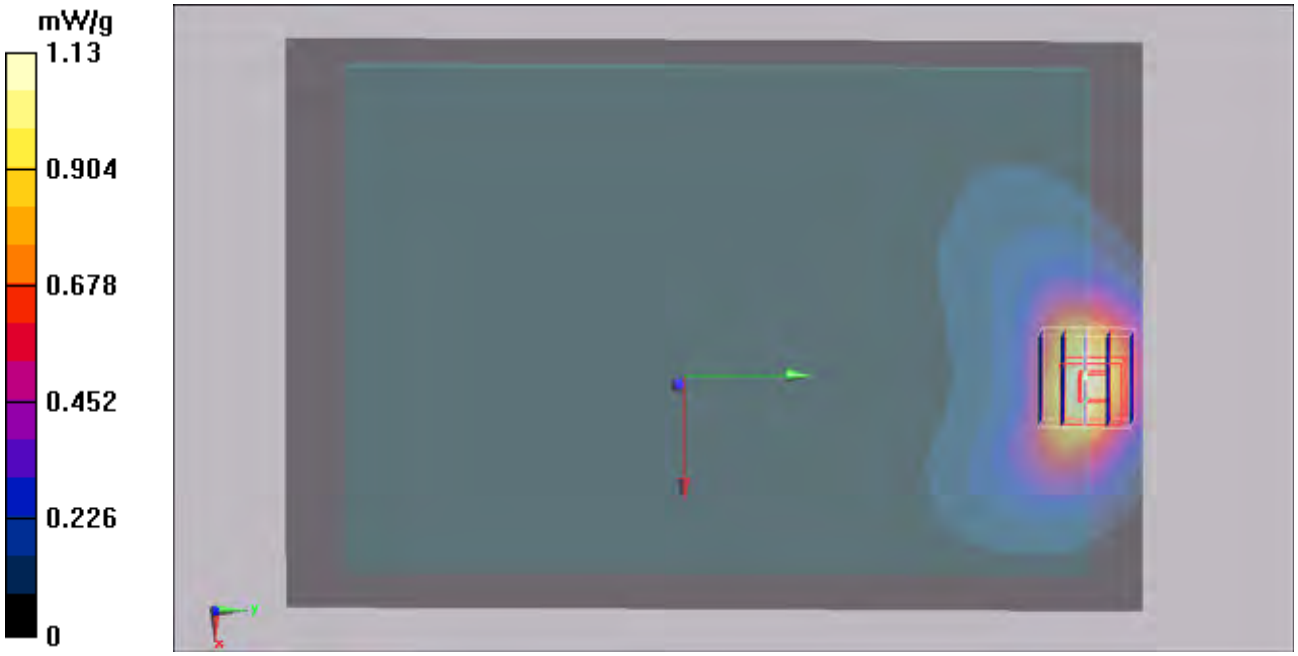
DUT: 132604

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used : f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.8 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.674 mW/g
Maximum value of SAR (measured) = 1.28 mW/g


mW/g
1.13
0.904
0.678
0.452
0.226
0

#05 WCDMA V_RMC12.2K_Rear Face_5mm_w/o Pw Reduction_Ch4182_Earphone

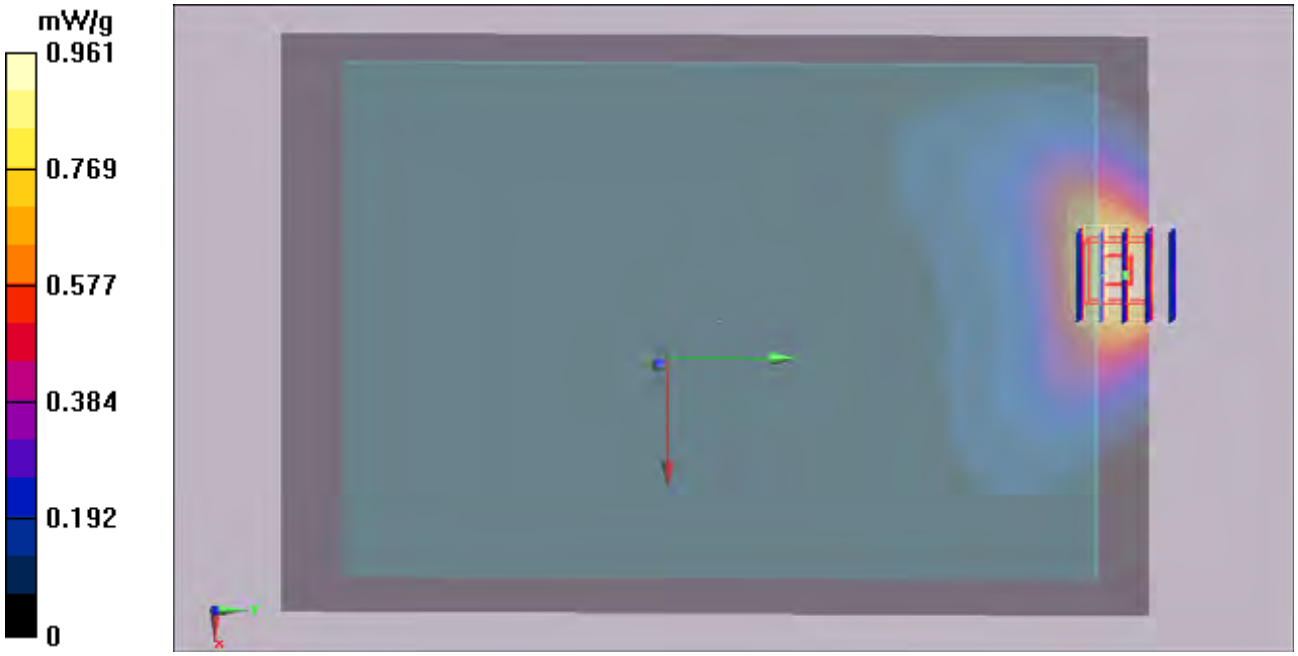
DUT: 132604

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used : f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.961 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3 V/m; Power Drift = 0.1384 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.728 mW/g
Maximum value of SAR (measured) = 1.34 mW/g


mW/g
0.961
0.769
0.577
0.384
0.192
0

#08 WCDMA V_RMC12.2K_Secondary Portrait_6mm_w/o Pw Reduction_Ch4132

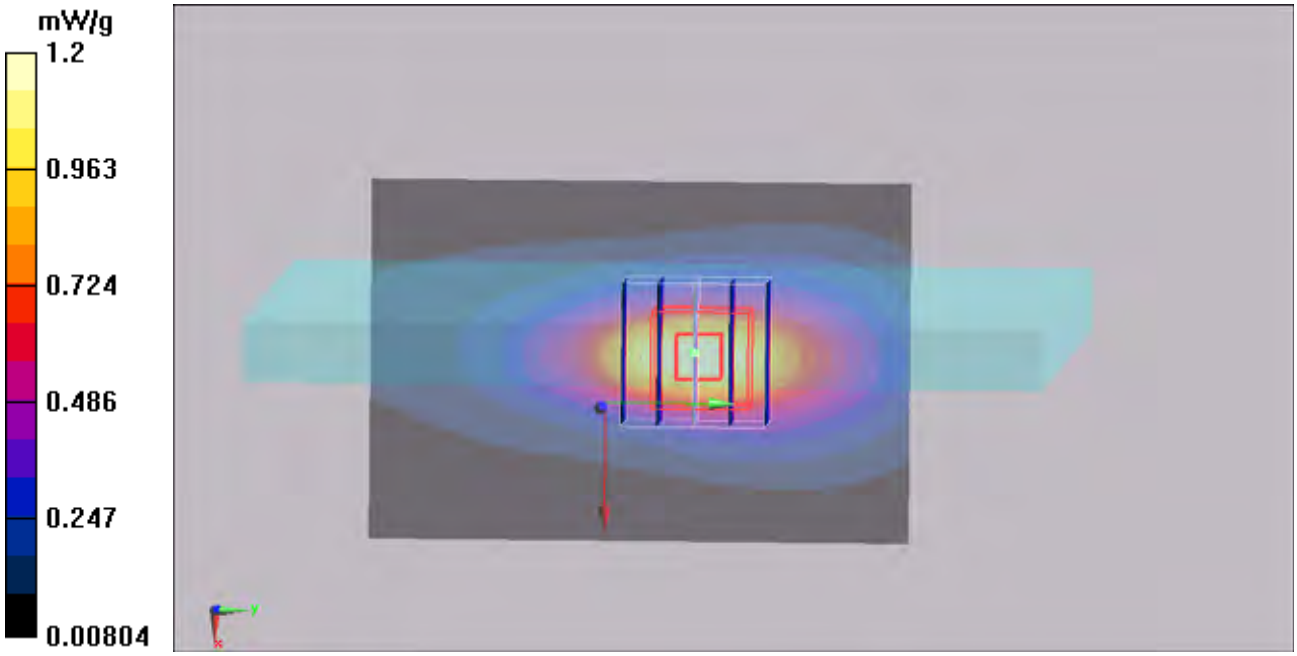
DUT: 132604

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 826.4 MHz; σ = 0.954 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4132/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.2 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.6 V/m; Power Drift = 0.034 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.623 mW/g
Maximum value of SAR (measured) = 1.22 mW/g


mW/g
1.2
0.963
0.724
0.486
0.247
0.00804

#09 WCDMA V_RMC12.2K_Secondary Portrait_6mm_w/o Pw Reduction_Ch4233

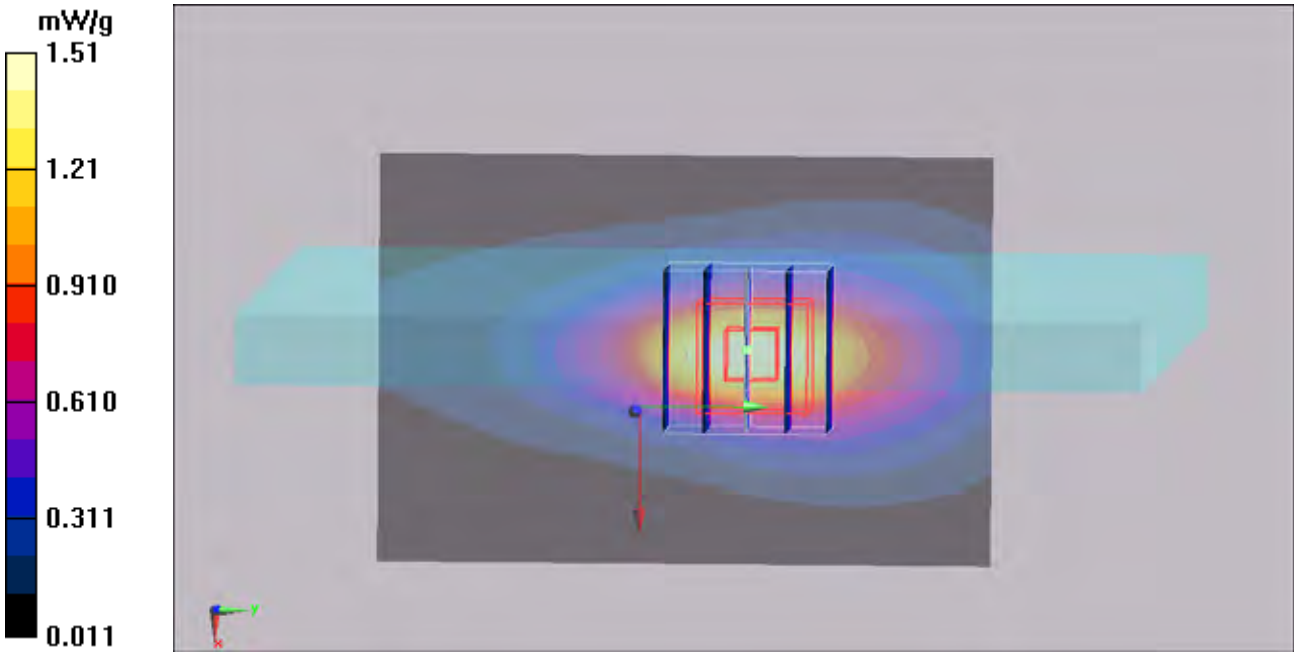
DUT: 132604

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 847 MHz; σ = 0.974 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4233/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.51 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38 V/m; Power Drift = -0.000829 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 1.39 mW/g; SAR(10 g) = 0.773 mW/g
Maximum value of SAR (measured) = 1.52 mW/g


mW/g
1.51
1.21
0.910
0.610
0.311
0.011

#10 WCDMA V_RMC12.2K_Front Face_10mm_w/o Pw Reduction_Ch4132

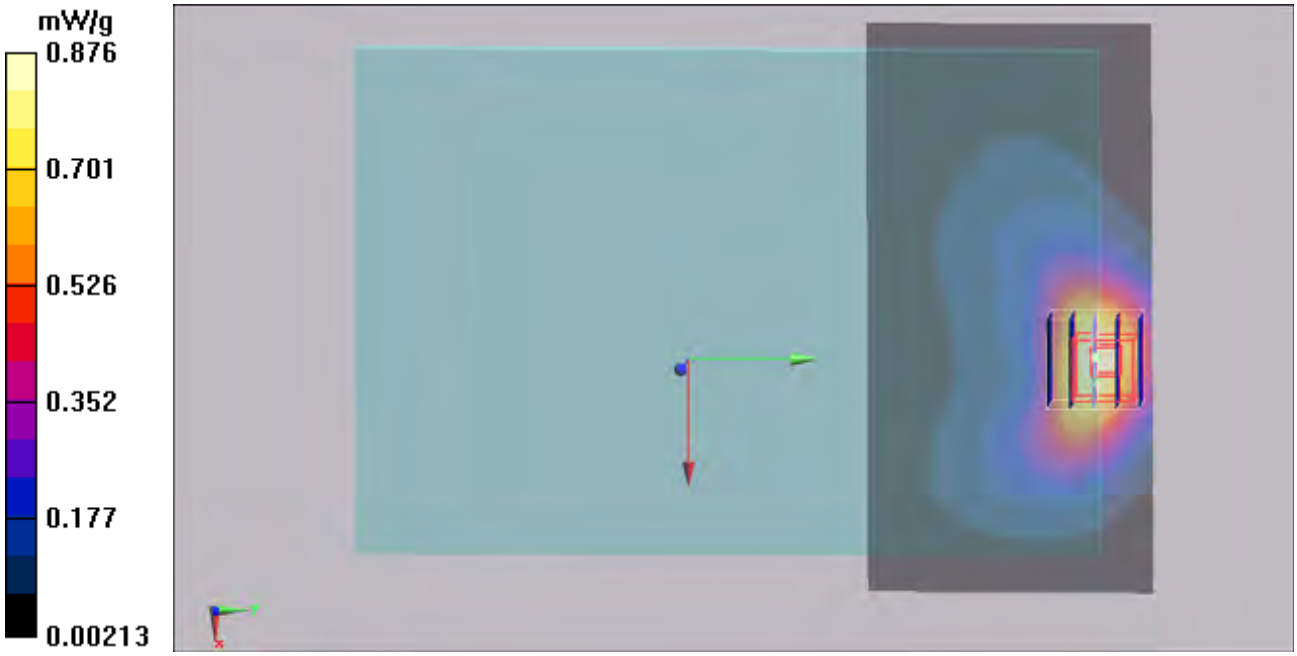
DUT: 132604

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used : f = 826.4 MHz; σ = 0.954 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4132/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.876 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.67 V/m; Power Drift = 0.060 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.900 mW/g; SAR(10 g) = 0.521 mW/g
Maximum value of SAR (measured) = 0.981 mW/g


mW/g
0.876
0.701
0.526
0.352
0.177
0.00213

#11 WCDMA V_RMC12.2K_Front Face_10mm_w/o Pw Reduction_Ch4233

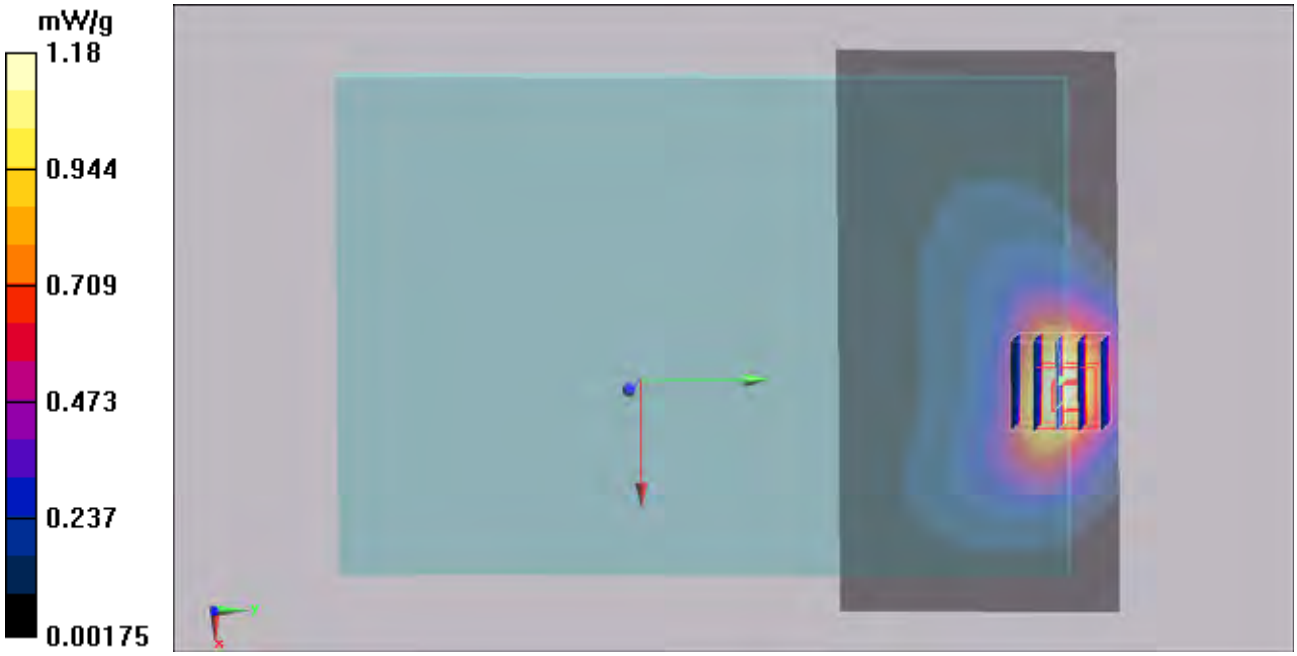
DUT: 132604

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 847 MHz; σ = 0.974 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4233/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.18 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.84 V/m; Power Drift = 0.151 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.694 mW/g
Maximum value of SAR (measured) = 1.34 mW/g


mW/g
1.18
0.944
0.709
0.473
0.237
0.00175

#74 WCDMA V_RMC12.2K_Bottom_0.5cm_Ch4132_Earphone

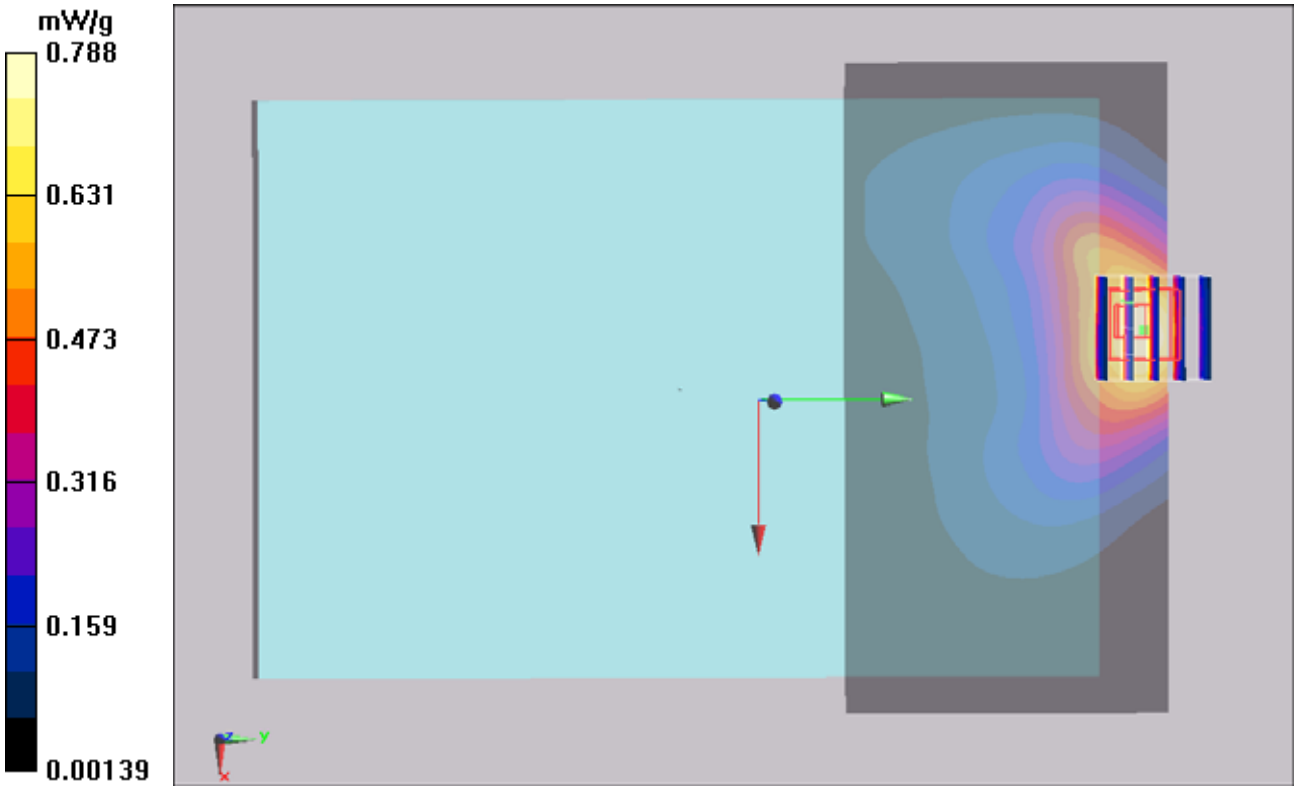
DUT: 132604

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110530 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4132/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.788 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.98 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.595 mW/g
Maximum value of SAR (measured) = 1.08 mW/g


mW/g
0.788
0.631
0.473
0.316
0.159
0.00139

#13 WCDMA V_RMC12.2K_Rear Face_5mm_w/o Pw Reduction_Ch4233_Earphone

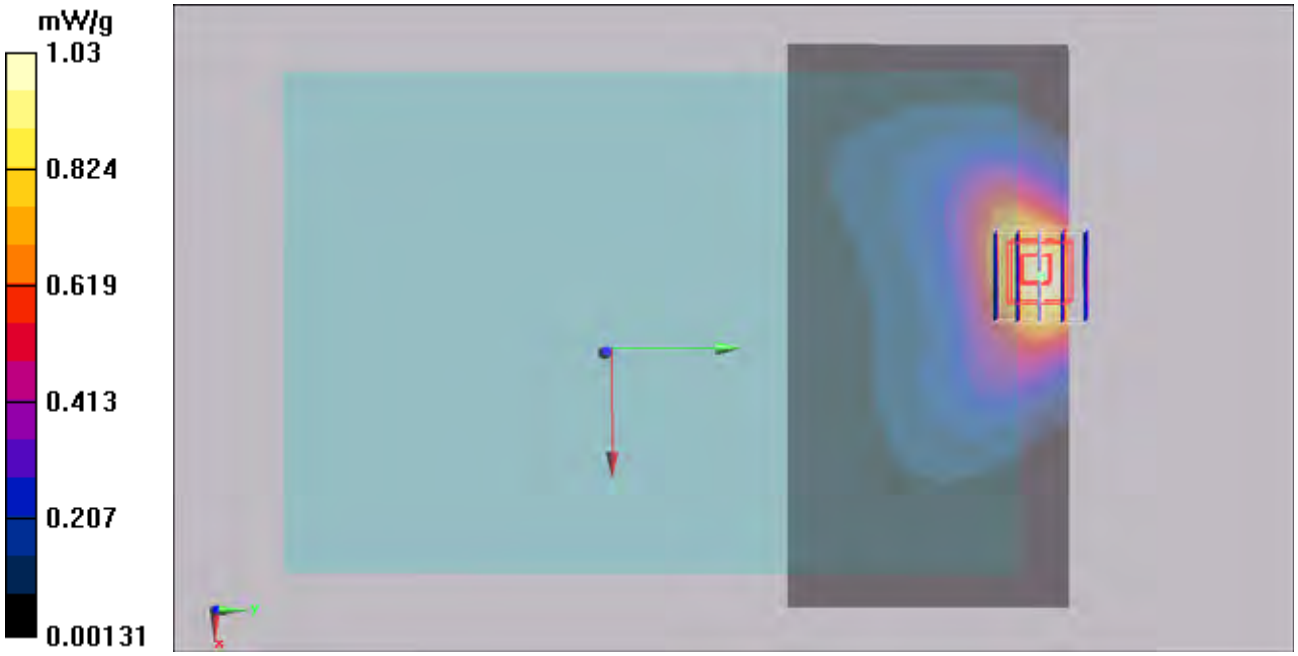
DUT: 132604

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 847 MHz; σ = 0.974 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4233/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.03 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.98 V/m; Power Drift = 0.134 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.767 mW/g
Maximum value of SAR (measured) = 1.44 mW/g


mW/g
1.03
0.824
0.619
0.413
0.207
0.00131

#06 WCDMA V_RMC12.2K_Rear Face_0mm_w/ Pw Reduction_Ch4182_Earphone

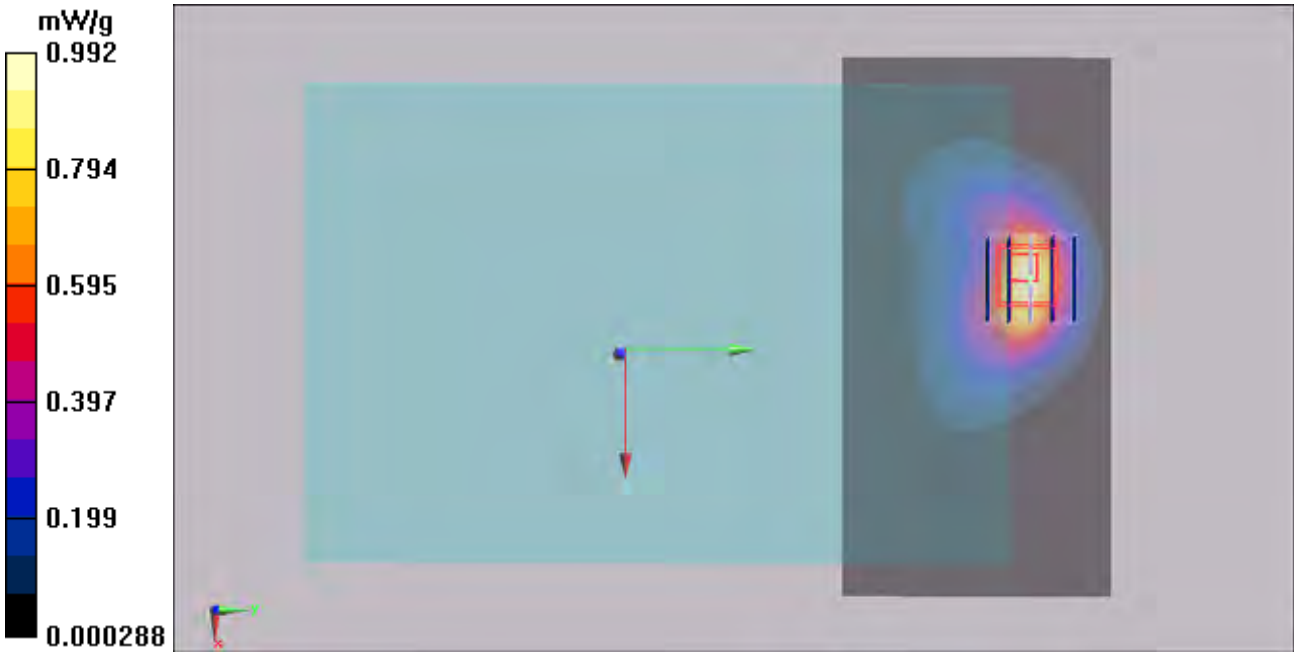
DUT: 714426

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.992 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.551 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.986 mW/g; SAR(10 g) = 0.530 mW/g
Maximum value of SAR (measured) = 1.02 mW/g


mW/g
0.992
0.794
0.595
0.397
0.199
0.000288

#07 WCDMA V_RMC12.2K_Secondary Portrait_0mm_w/ Pw Reduction_Ch4182

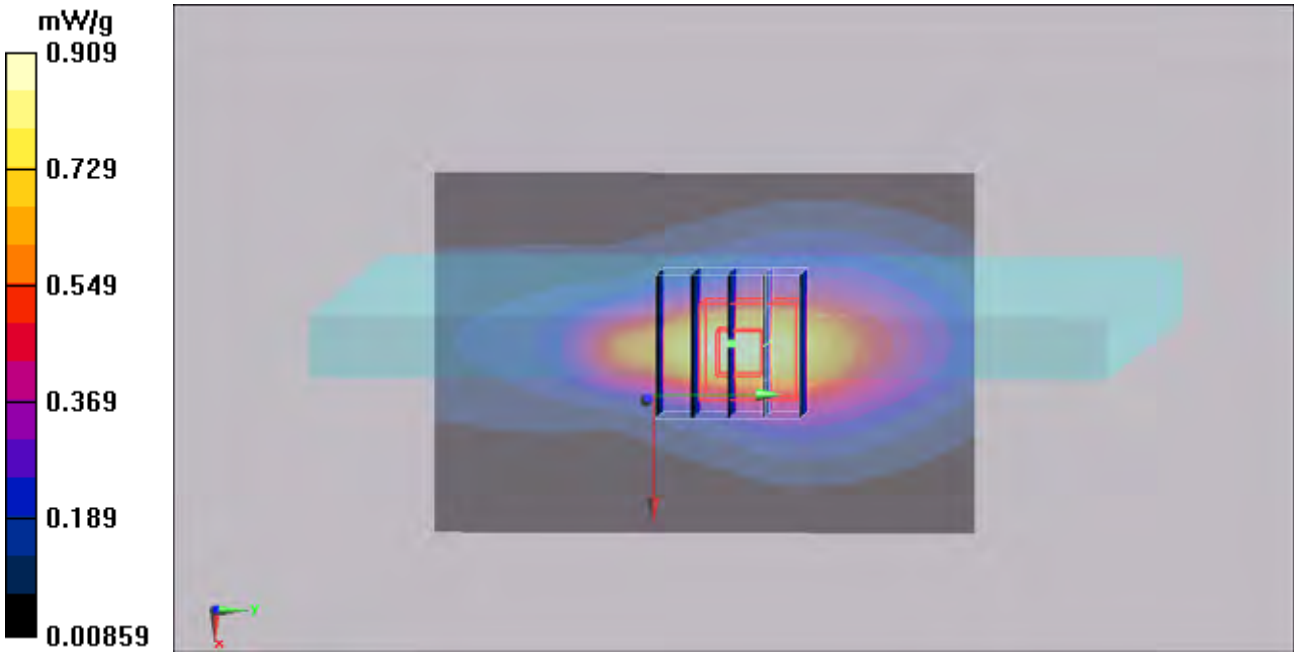
DUT: 132604

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.909 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.8 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.741 mW/g; SAR(10 g) = 0.392 mW/g
Maximum value of SAR (measured) = 0.802 mW/g


mW/g
0.909
0.729
0.549
0.369
0.189
0.00859

#14 WCDMA V_RMC12.2K_Rear Face_0mm_w/ Pw Reduction_Ch4132_Earphone

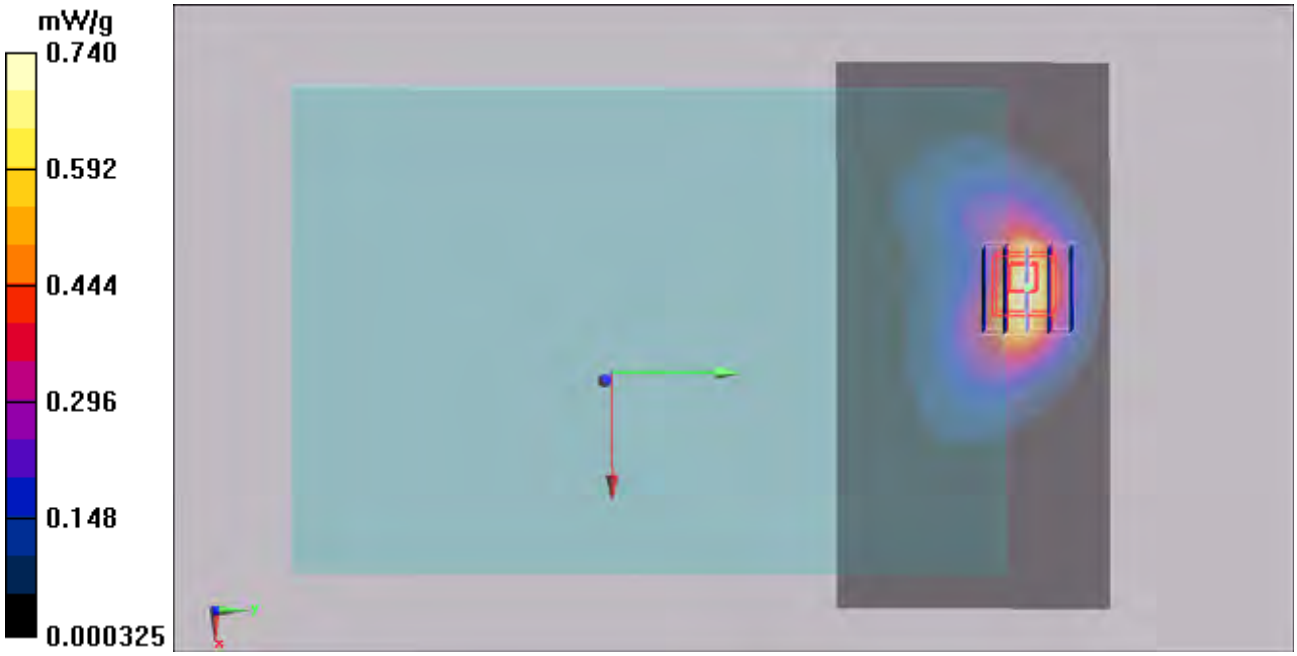
DUT: 132604

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 826.4 MHz; σ = 0.954 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4132/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.740 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.604 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.766 mW/g; SAR(10 g) = 0.410 mW/g
Maximum value of SAR (measured) = 0.801 mW/g


mW/g
0.740
0.592
0.444
0.296
0.148
0.000325

#15 WCDMA V_RMC12.2K_Rear Face_0mm_w/ Pw Reduction_Ch4233_Earphone

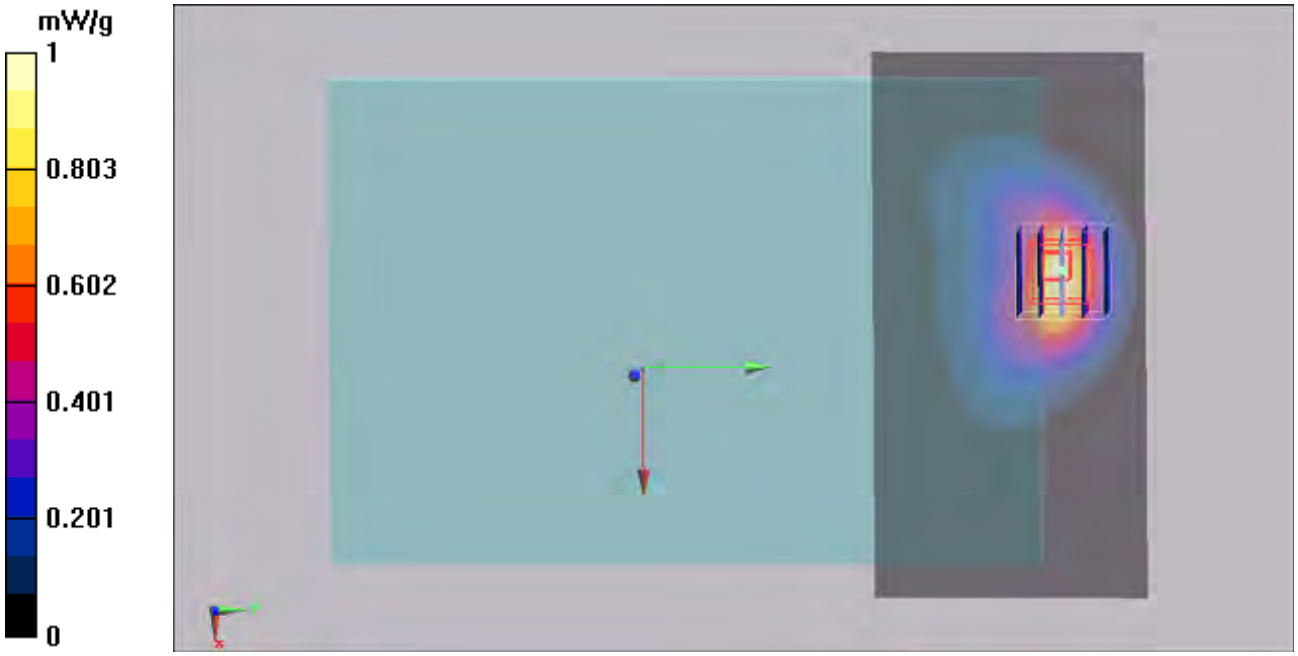
DUT: 714426

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_110327 Medium parameters used: f = 847 MHz; σ = 0.974 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4233/Area Scan (81x41x1): Measurement grid: dx=25mm, dy=25mm
Maximum value of SAR (interpolated) = 1 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.595 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.549 mW/g
Maximum value of SAR (measured) = 1.06 mW/g


mW/g
1
0.803
0.602
0.401
0.201
0

#49 WCDMA II_RMC12.2K_Secondary Portrait_6mm_w/o Pw Reduction_Ch9262

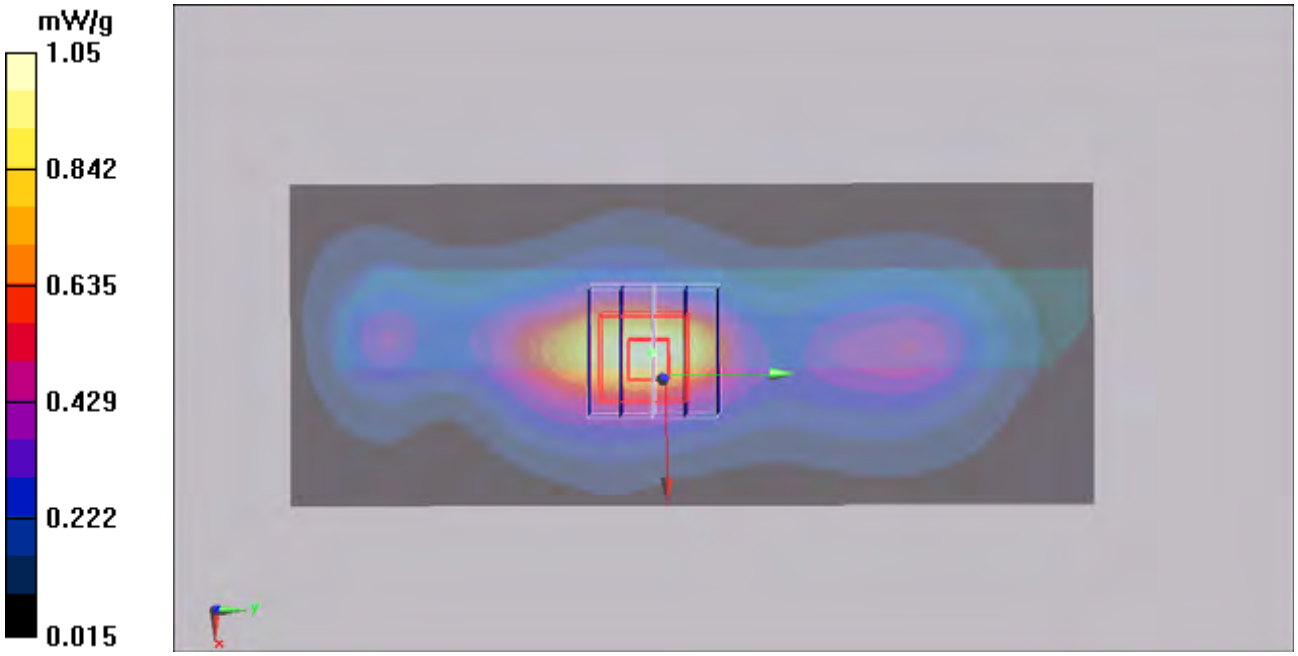
DUT: 132604

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.05 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.2 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.622 mW/g
Maximum value of SAR (measured) = 1.15 mW/g


mW/g
1.05
0.842
0.635
0.429
0.222
0.015

#50 WCDMA II_RMC12.2K_Primary Landscape_0mm_w/o Pw Reduction_Ch9262_Earphone

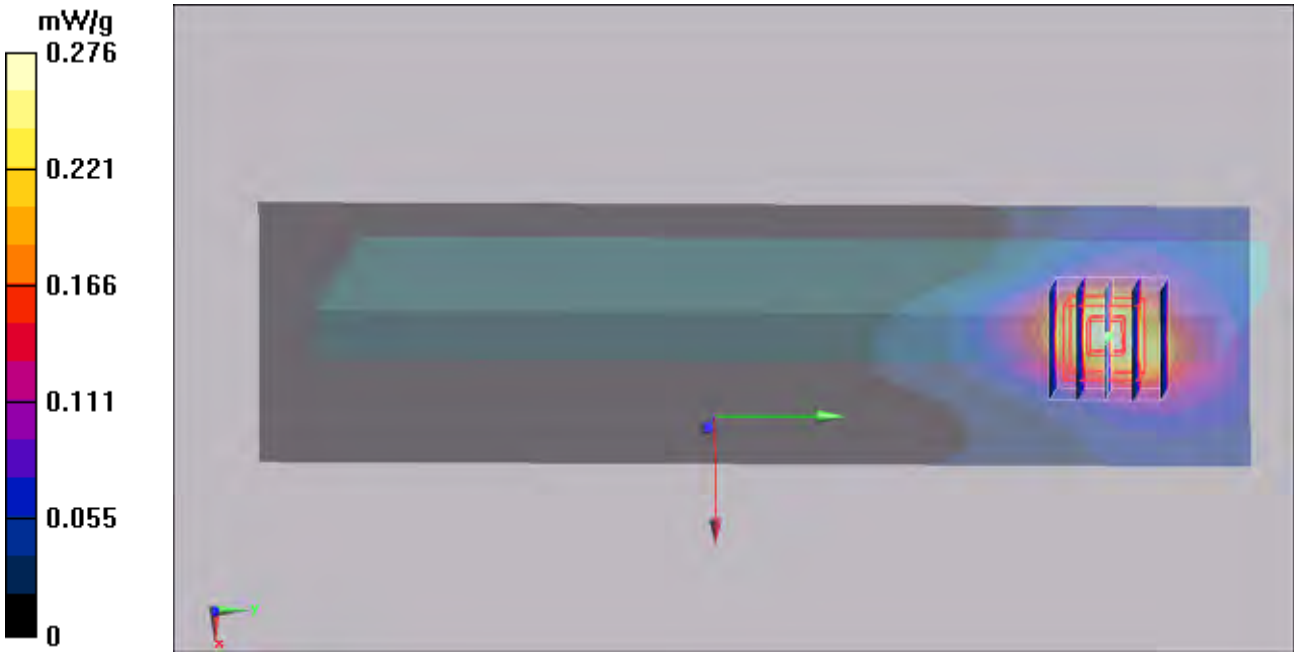
DUT: 132604

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (81x141x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.276 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.68 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.568 W/kg
SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.178 mW/g
Maximum value of SAR (measured) = 0.443 mW/g


mW/g
0.276
0.221
0.166
0.111
0.055
0

#51 WCDMA II_RMC12.2K_Secondary Landscape_0mm_w/o Pw Reduction_Ch9262_Earphone

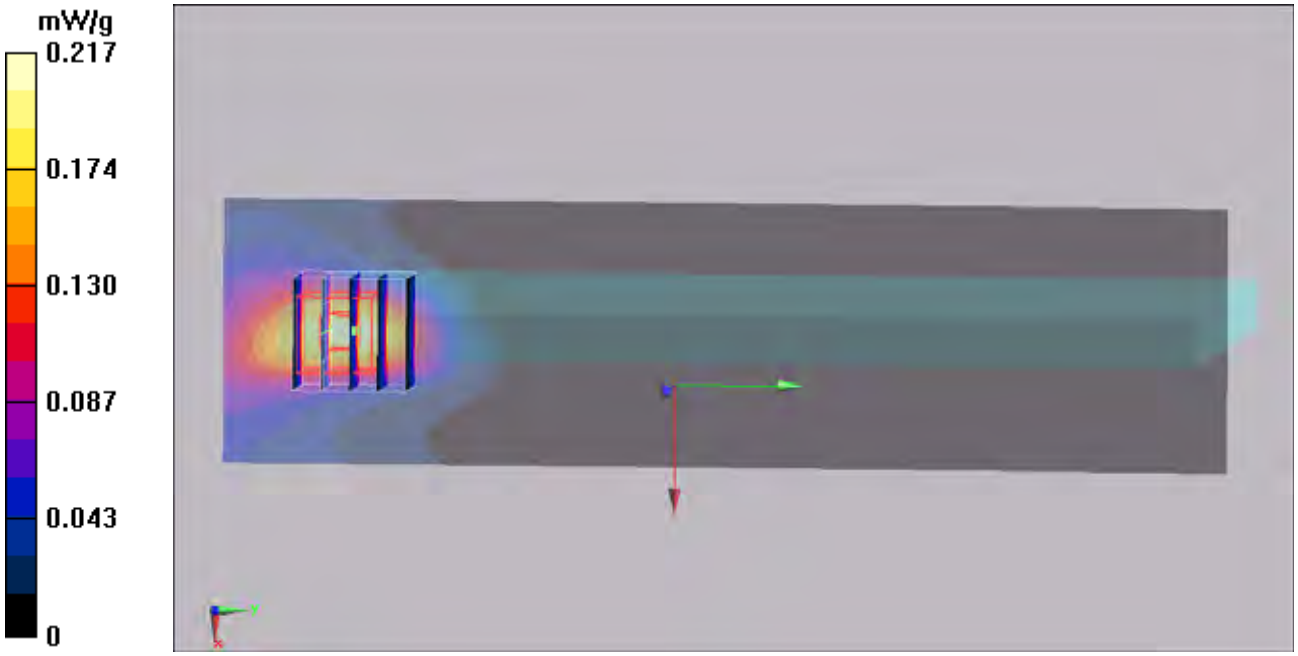
DUT: 132604

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (41x141x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.217 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.757 V/m; Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.198 mW/g; SAR(10 g) = 0.116 mW/g
Maximum value of SAR (measured) = 0.220 mW/g


mW/g
0.217
0.174
0.130
0.087
0.043
0

#52 WCDMA II_RMC12.2K_Front Face_10mm_w/o Pw Reduction_Ch9262

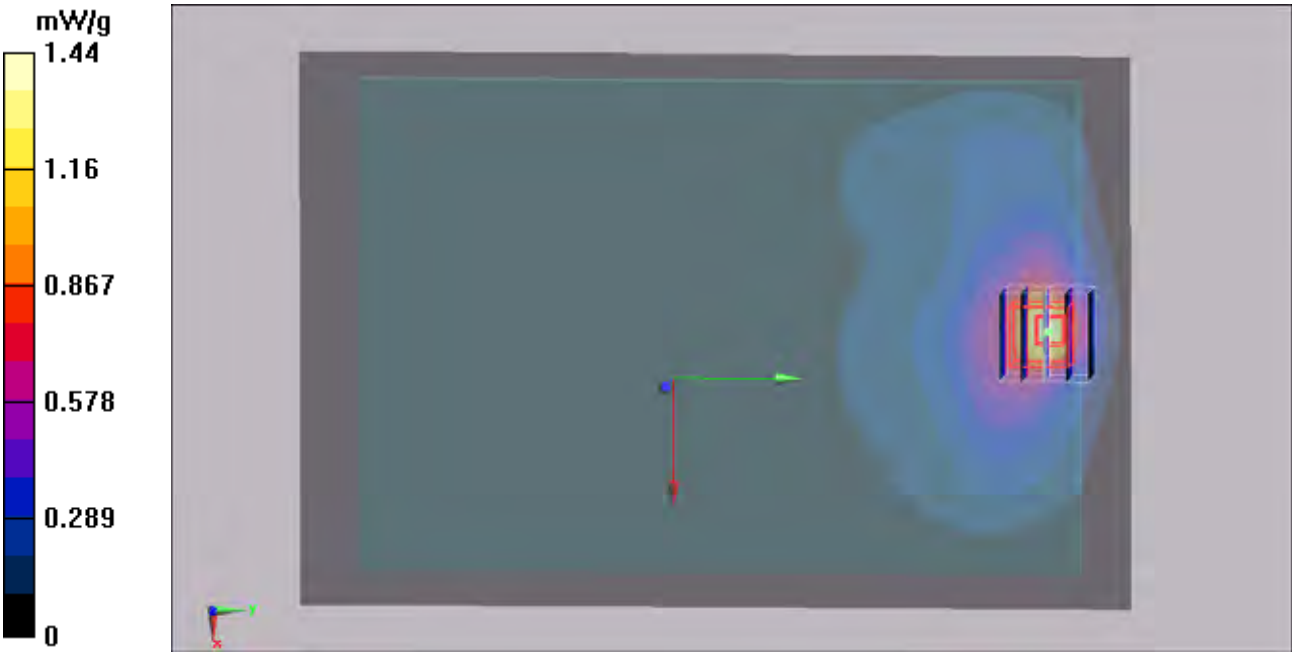
DUT: 132604

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.44 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.26 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.667 mW/g
Maximum value of SAR (measured) = 1.32 mW/g


mW/g
1.44
1.16
0.867
0.578
0.289
0

#53 WCDMA II_RMC12.2K_Rear Face_5mm_w/o Pw Reduction_Ch9262_Earphone

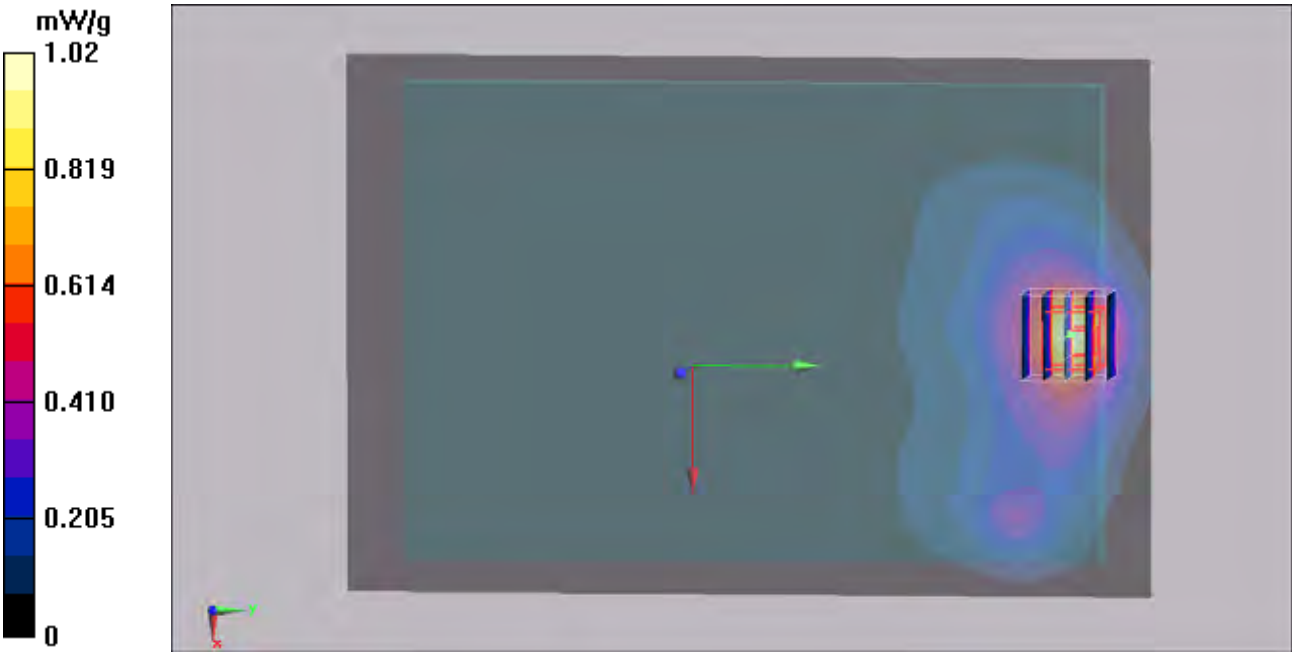
DUT: 132604

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.18 V/m; Power Drift = 0.166 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.871 mW/g; SAR(10 g) = 0.517 mW/g
Maximum value of SAR (measured) = 0.927 mW/g


mW/g
1.02
0.819
0.614
0.410
0.205
0

#54 WCDMA II_RMC12.2K_Front Face_10mm_w/o Pw Reduction_Ch9400

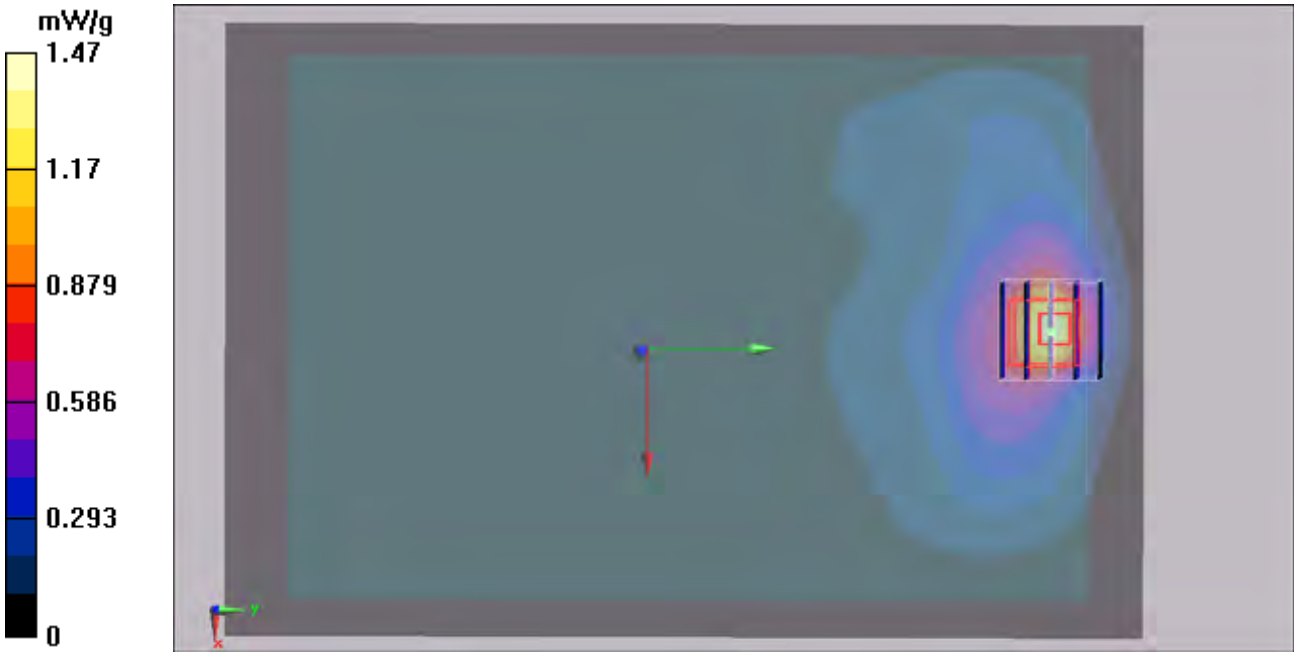
DUT: 132604

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.47 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.2 V/m; Power Drift = -0.029 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.687 mW/g
Maximum value of SAR (measured) = 1.36 mW/g


mW/g
1.47
1.17
0.879
0.586
0.293
0

#55 WCDMA II_RMC12.2K_Front Face_10mm_w/o Pw Reduction_Ch9538

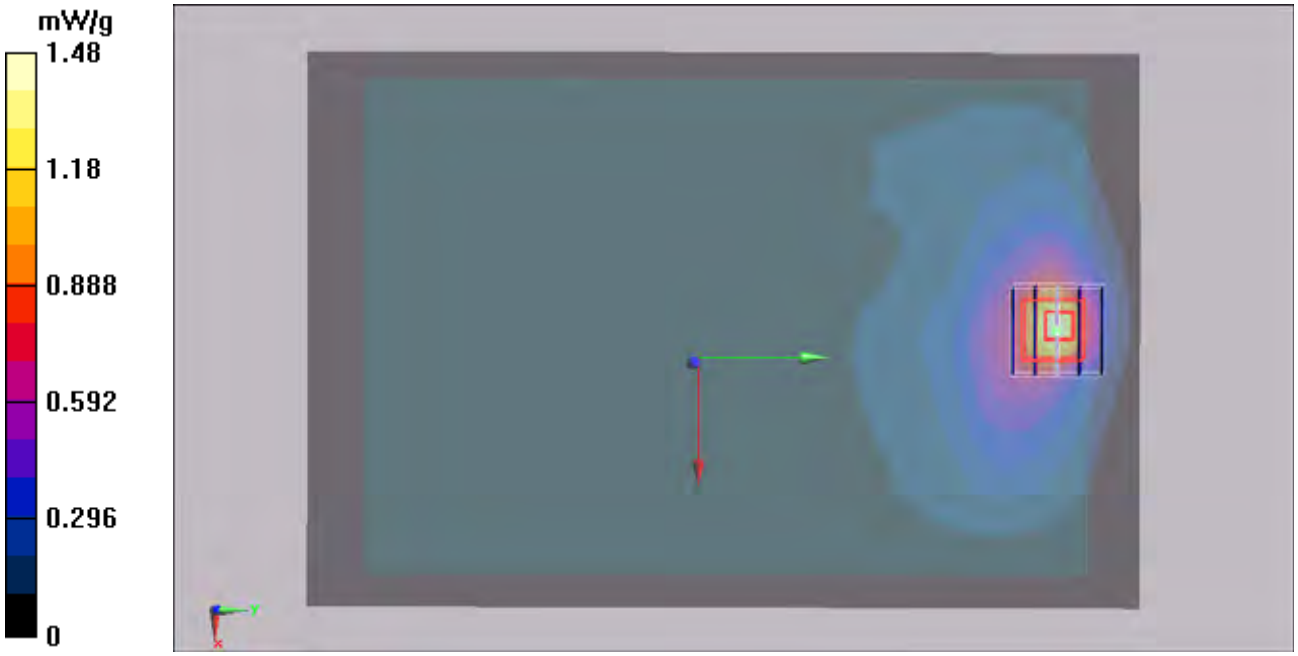
DUT: 132604

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1908 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.48 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.44 V/m; Power Drift = 0.033 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.690 mW/g
Maximum value of SAR (measured) = 1.37 mW/g


mW/g
1.48
1.18
0.888
0.592
0.296
0

#55 WCDMA II_RMC12.2K_Front Face_10mm_w/o Pw Reduction_Ch9538_2D

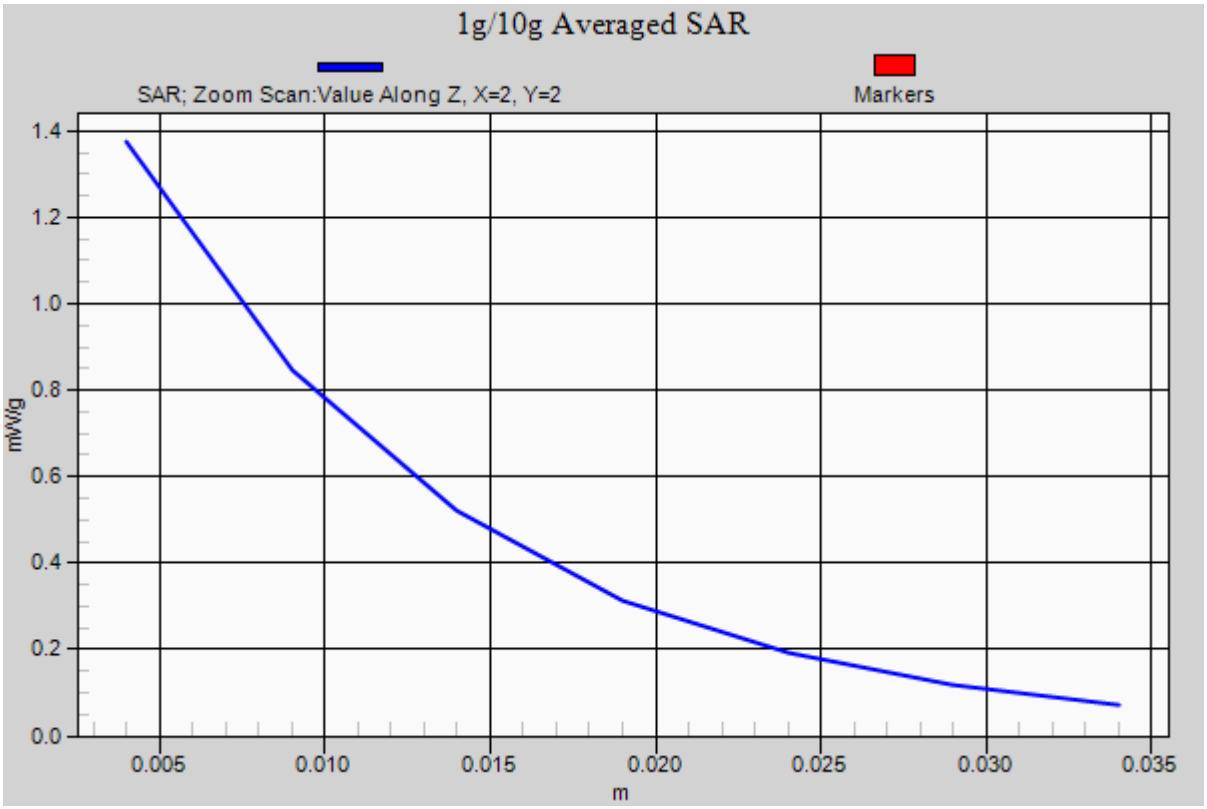
DUT: 132604

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1908 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.48 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.44 V/m; Power Drift = 0.033 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.690 mW/g
Maximum value of SAR (measured) = 1.37 mW/g



#56 WCDMA II_RMC12.2K_Rear Face_5mm_w/o Pw Reduction_Ch9400_Earphone

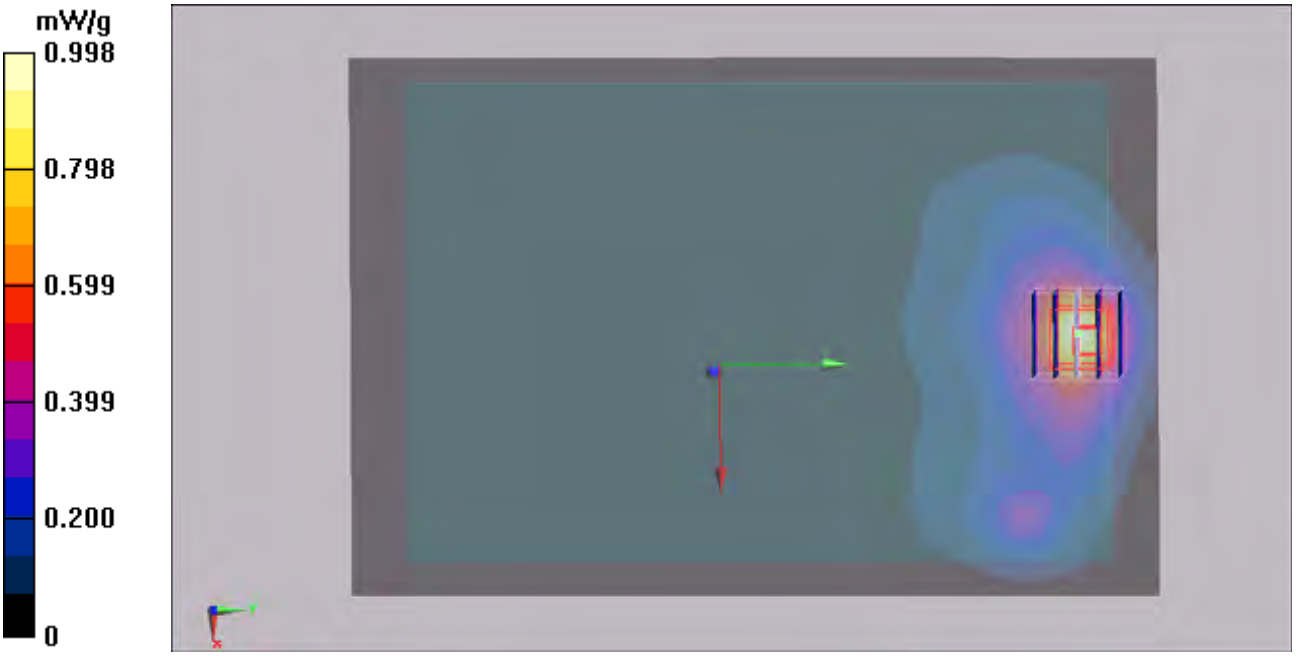
DUT: 132604

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.998 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.2 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.844 mW/g; SAR(10 g) = 0.499 mW/g
Maximum value of SAR (measured) = 0.903 mW/g


mW/g
0.998
0.798
0.599
0.399
0.200
0

#57 WCDMA II_RMC12.2K_Rear Face_5mm_w/o Pw Reduction_Ch9538_Earphone

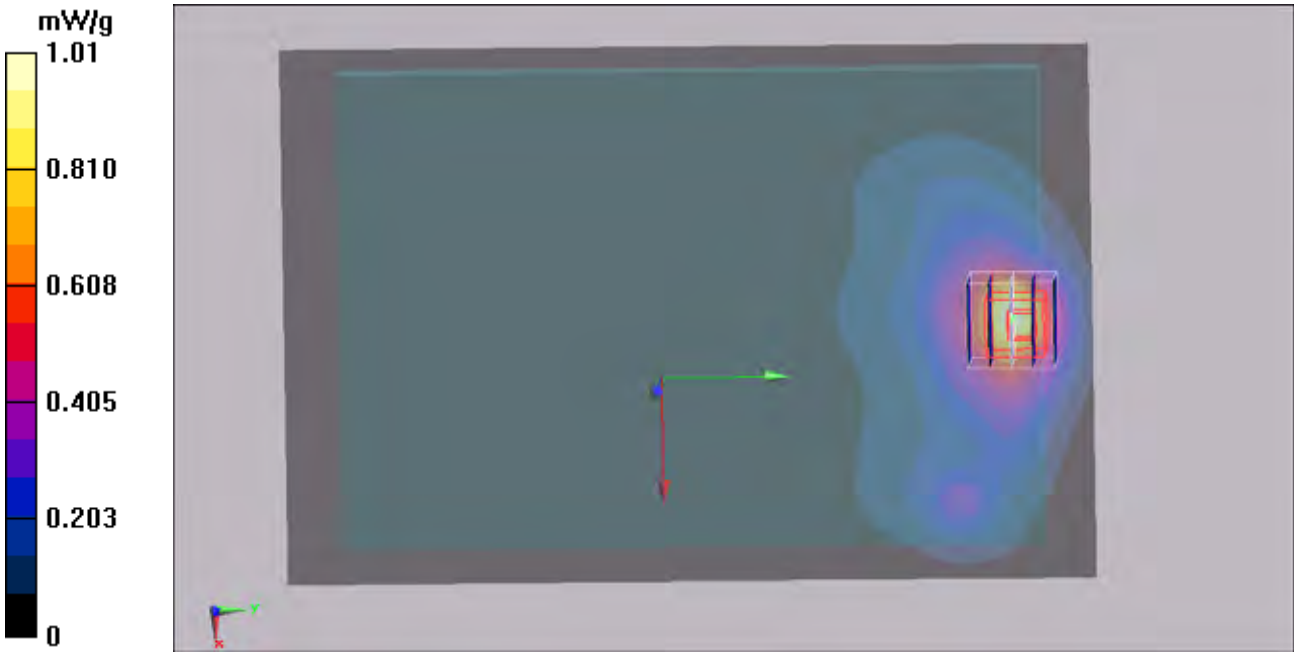
DUT: 132604

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1908 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (81x121x1): Measurement grid: dx=25mm, dy=25mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.21 V/m; Power Drift = 0.154 dB
Peak SAR (extrapolated) = 1.3 W/kg
SAR(1 g) = 0.865 mW/g; SAR(10 g) = 0.507 mW/g
Maximum value of SAR (measured) = 0.923 mW/g


mW/g
1.01
0.810
0.608
0.405
0.203
0

#58 WCDMA II_RMC12.2K_Secondary Portrait_6mm_w/o Pw Reduction_Ch9400

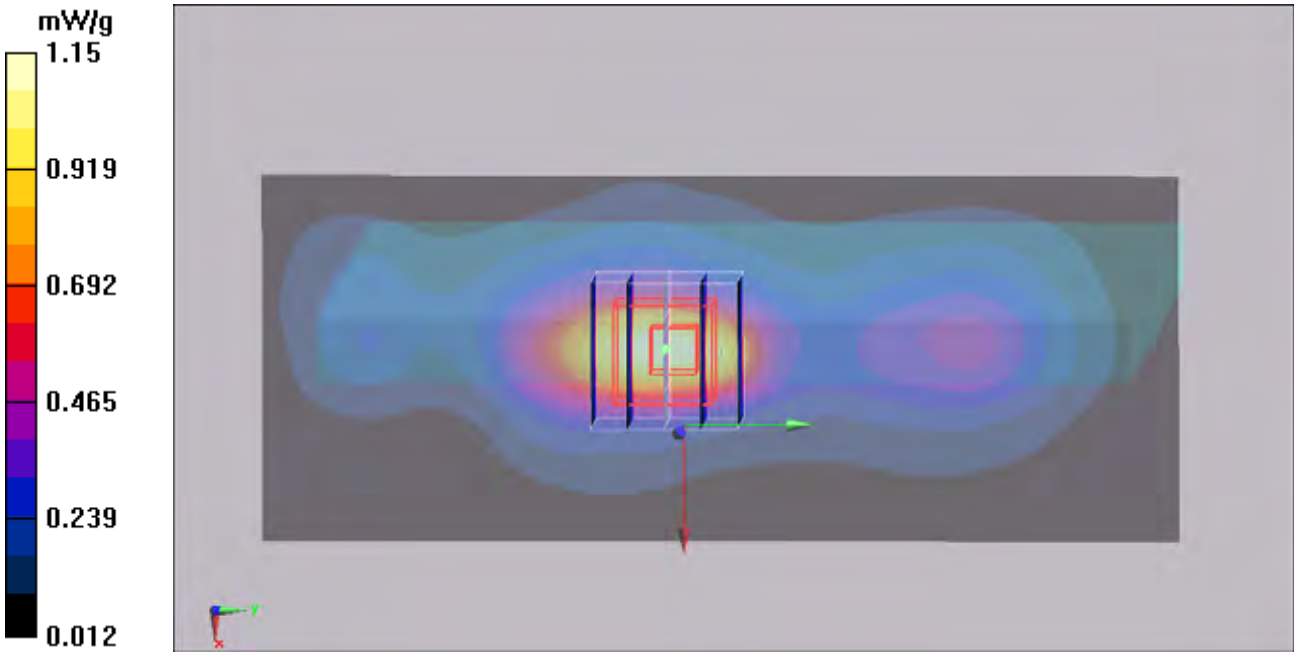
DUT: 132604

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.15 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.1 V/m; Power Drift = 0.050 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.627 mW/g
Maximum value of SAR (measured) = 1.23 mW/g


mW/g
1.15
0.919
0.692
0.465
0.239
0.012

#59 WCDMA II_RMC12.2K_Secondary Portrait_6mm_w/o Pw Reduction_Ch9538

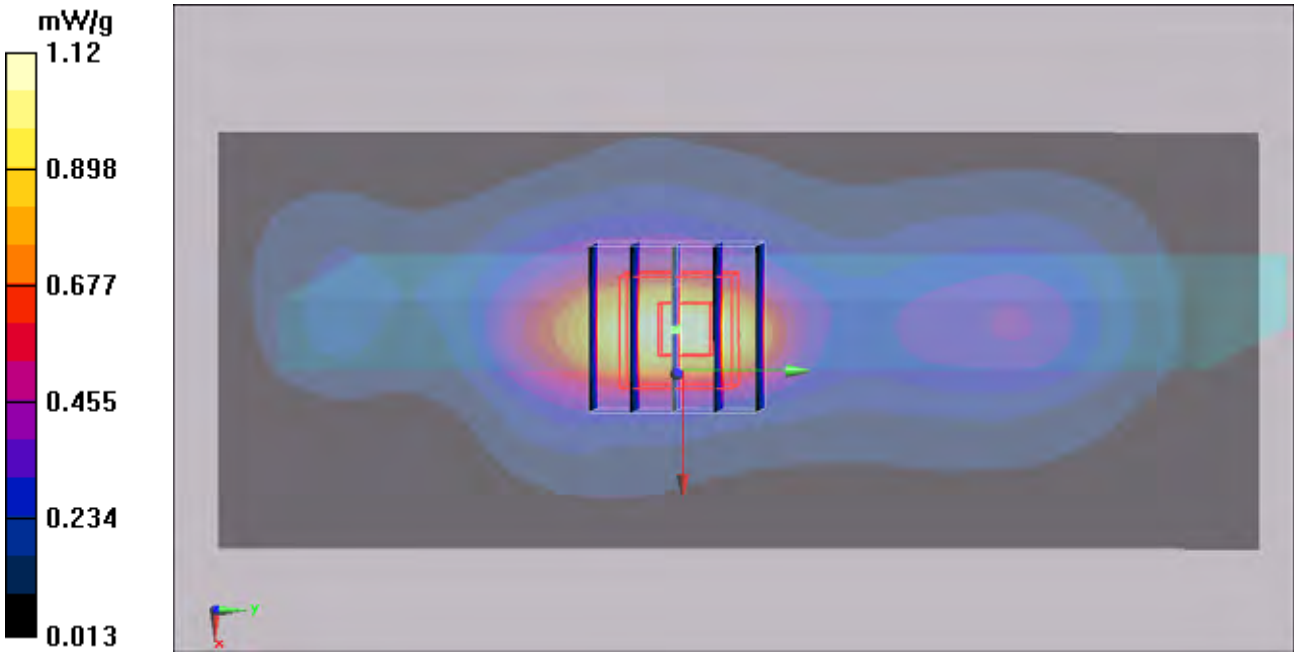
DUT: 132604

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1908 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.12 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.8 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.614 mW/g
Maximum value of SAR (measured) = 1.22 mW/g


mW/g
1.12
0.898
0.677
0.455
0.234
0.013

#60 WCDMA II_RMC12.2K_Rear Face_0mm_w/ Pw Reduction_Ch9262_Earphone

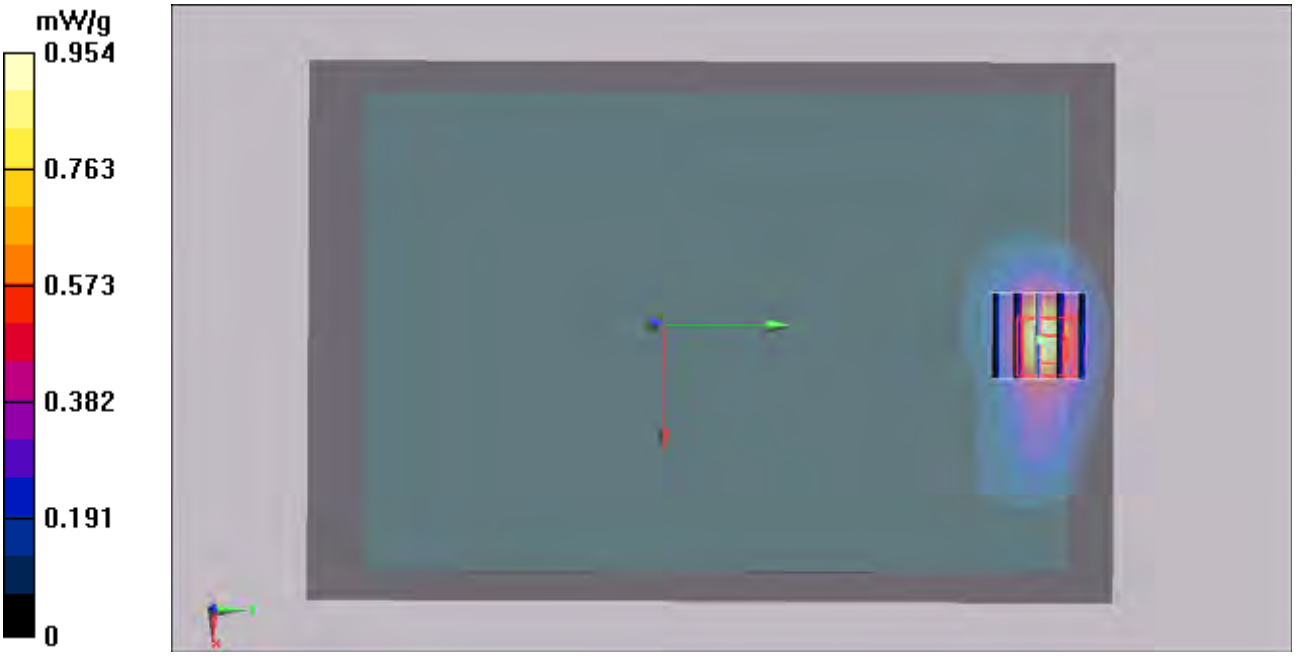
DUT: 132604

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (101x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.954 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.465 V/m; Power Drift = 0.161 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.873 mW/g; SAR(10 g) = 0.455 mW/g
Maximum value of SAR (measured) = 0.932 mW/g


mW/g
0.954
0.763
0.573
0.382
0.191
0

#61 WCDMA II_RMC12.2K_Secondary Portrait_0mm_w/ Pw Reduction_Ch9262

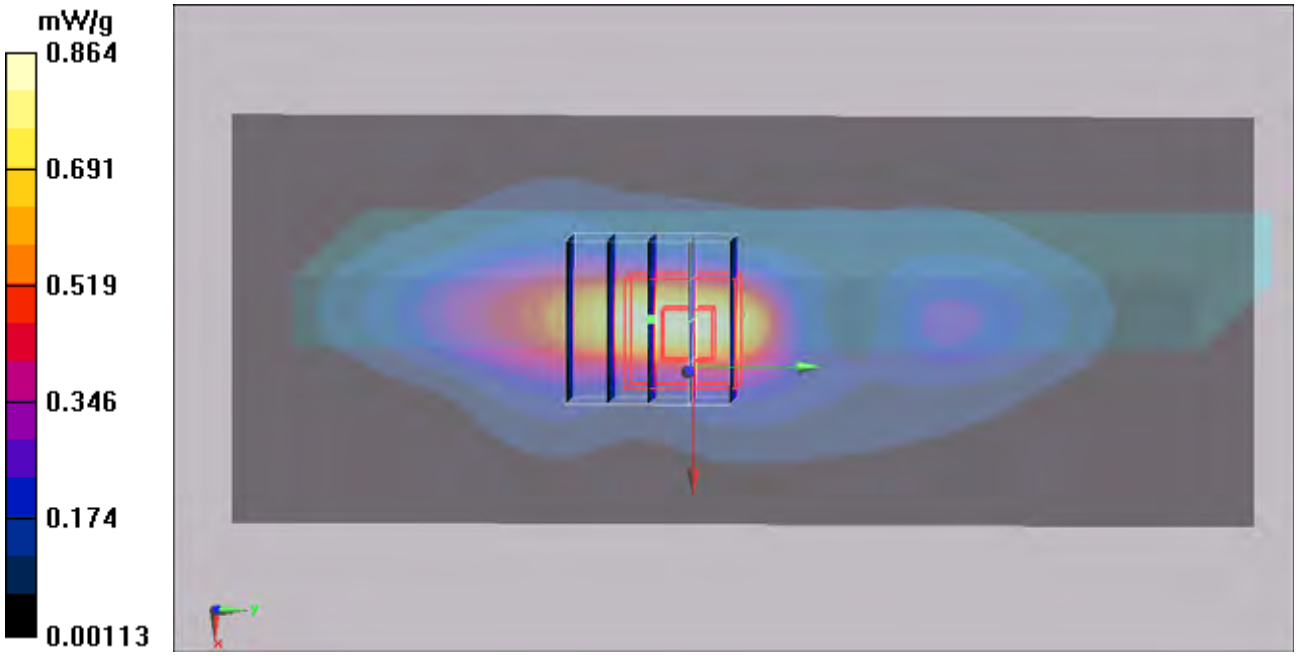
DUT: 132604

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.864 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.6 V/m; Power Drift = -0.195 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.918 mW/g; SAR(10 g) = 0.469 mW/g
Maximum value of SAR (measured) = 0.961 mW/g


mW/g
0.864
0.691
0.519
0.346
0.174
0.00113

#75 WCDMA II_RMC12.2K_Bottom_0cm_Ch9400_Earphone_Down4db

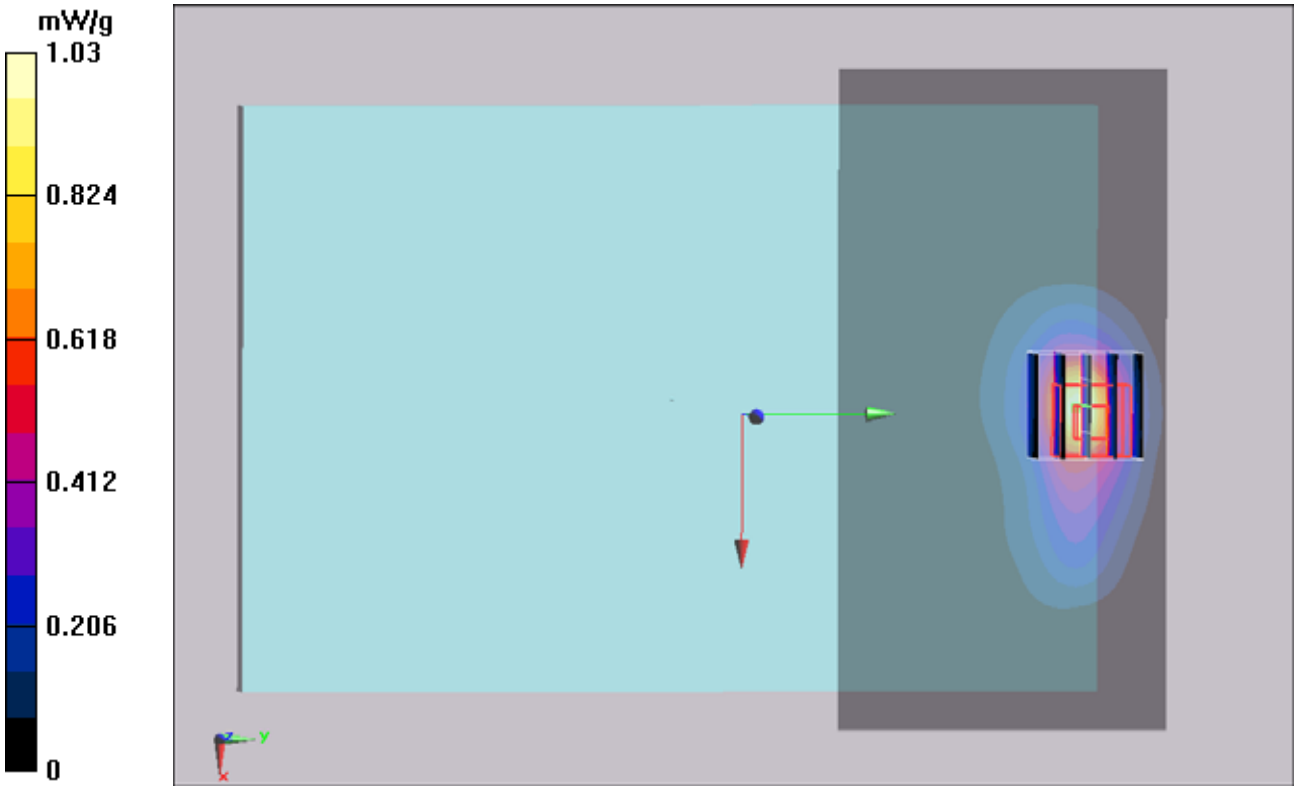
DUT: 132604

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110530 Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.03 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.195 V/m; Power Drift = 0.165 dB
Peak SAR (extrapolated) = 1.6 W/kg
SAR(1 g) = 0.947 mW/g; SAR(10 g) = 0.487 mW/g
Maximum value of SAR (measured) = 0.999 mW/g


mW/g
1.03
0.824
0.618
0.412
0.206
0

#63 WCDMA II_RMC12.2K_Rear Face_0mm_w/ Pw Reduction_Ch9538_Earphone

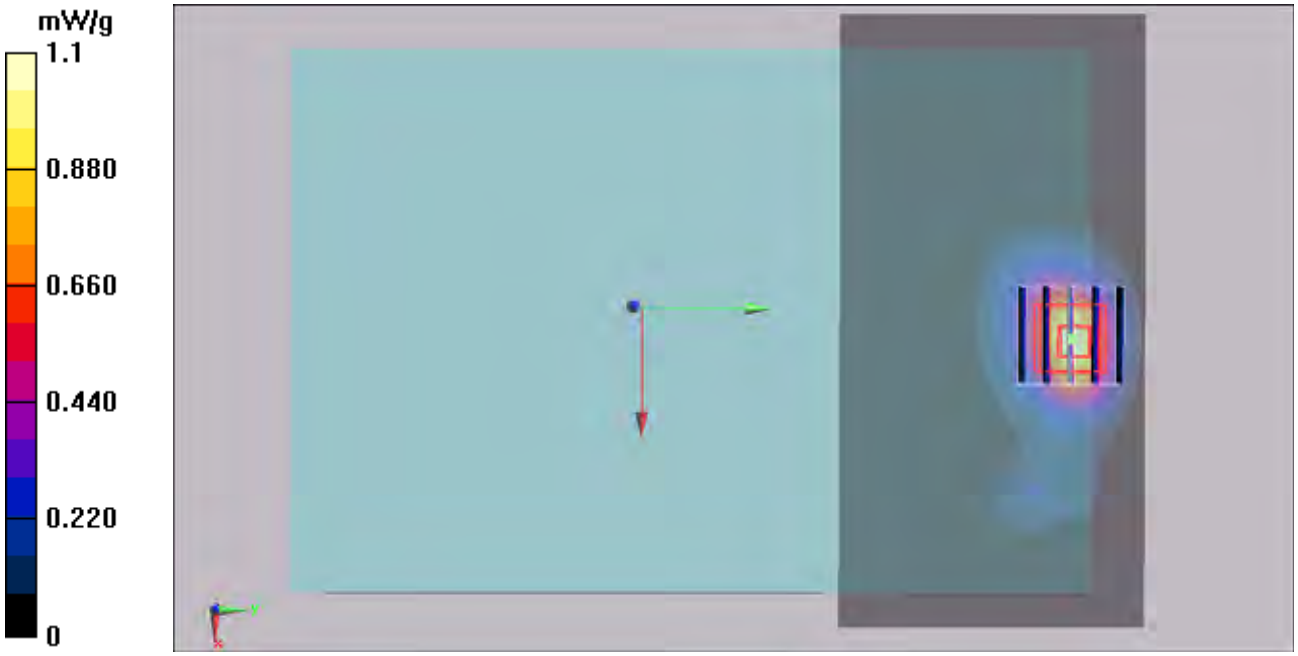
DUT: 132604

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1908 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (101x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.1 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.566 V/m; Power Drift = -0.169 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.978 mW/g; SAR(10 g) = 0.502 mW/g
Maximum value of SAR (measured) = 1.14 mW/g


mW/g
1.1
0.880
0.660
0.440
0.220
0

#64 WCDMA II_RMC12.2K_Secondary Portrait_0mm_w/ Pw Reduction_Ch9400

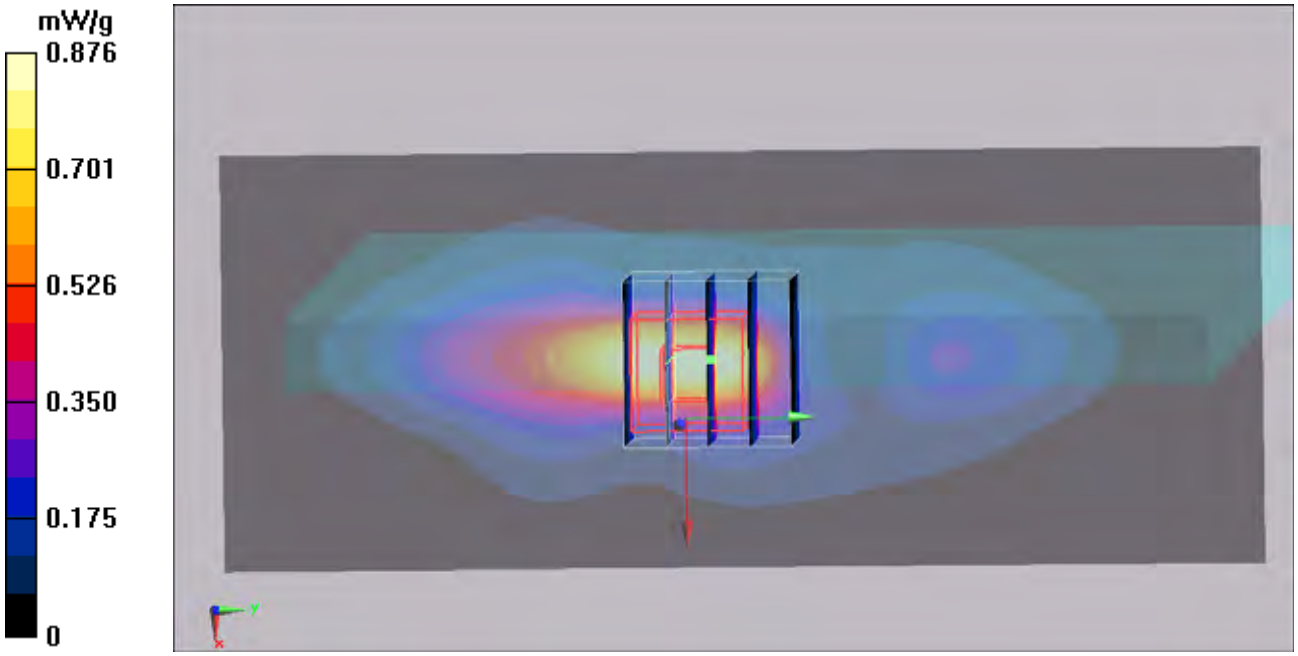
DUT: 132604

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.876 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25 V/m; Power Drift = -0.163 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.954 mW/g; SAR(10 g) = 0.485 mW/g
Maximum value of SAR (measured) = 1.01 mW/g


mW/g
0.876
0.701
0.526
0.350
0.175
0

#65 WCDMA II_RMC12.2K_Secondary Portrait_0mm_w/ Pw Reduction_Ch9538

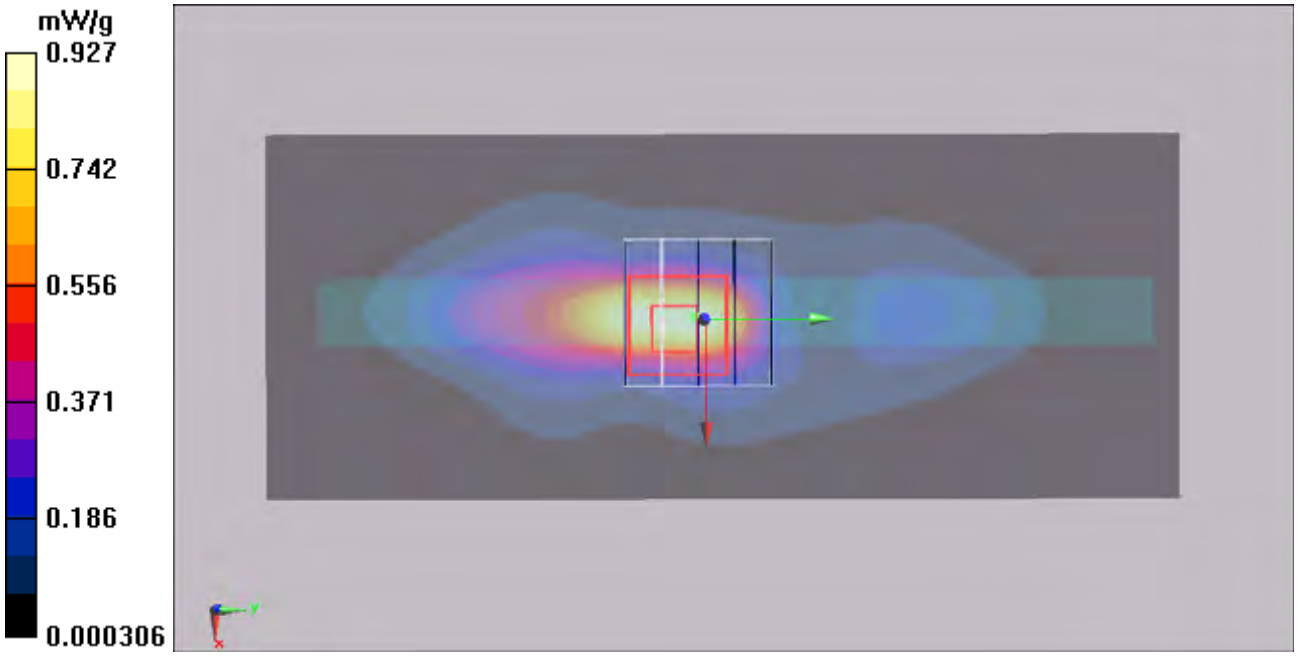
DUT: 132604

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110328 Medium parameters used: f = 1908 MHz; σ = 1.55 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (41x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.927 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.3 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.993 mW/g; SAR(10 g) = 0.501 mW/g
Maximum value of SAR (measured) = 1.04 mW/g


mW/g
0.927
0.742
0.556
0.371
0.186
0.000306