Date/Time: 10/21/05 10:18:36

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_right_ch2_cheek_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

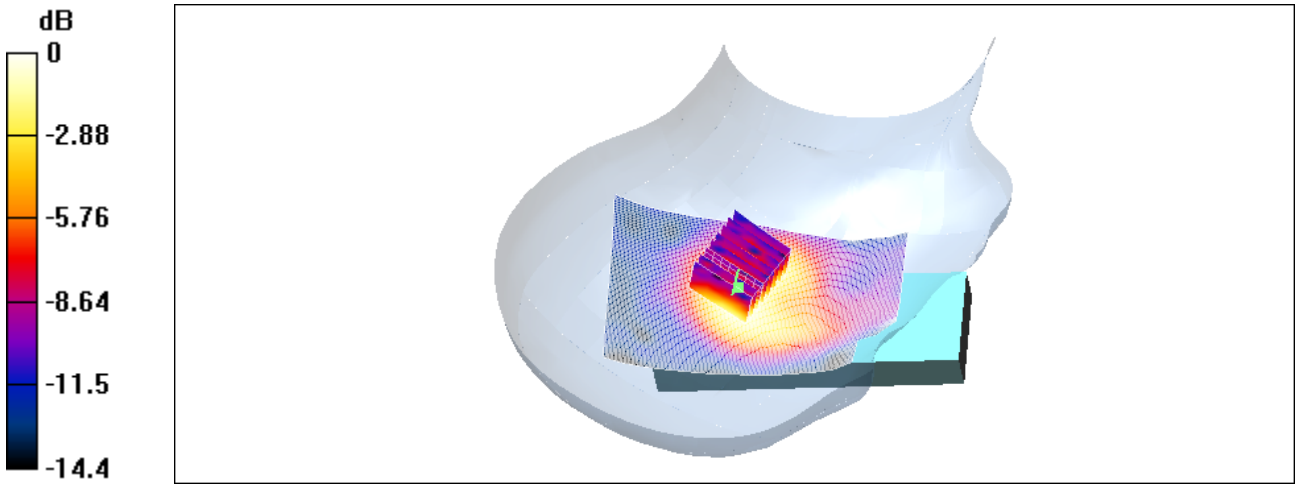
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Head 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(5.2, 5.2, 5.2); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.040 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.7 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.061 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.040 mW/g



0 dB = 0.040mW/g

Date/Time: 10/21/05 10:23:26

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_right_ch2_tilted_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

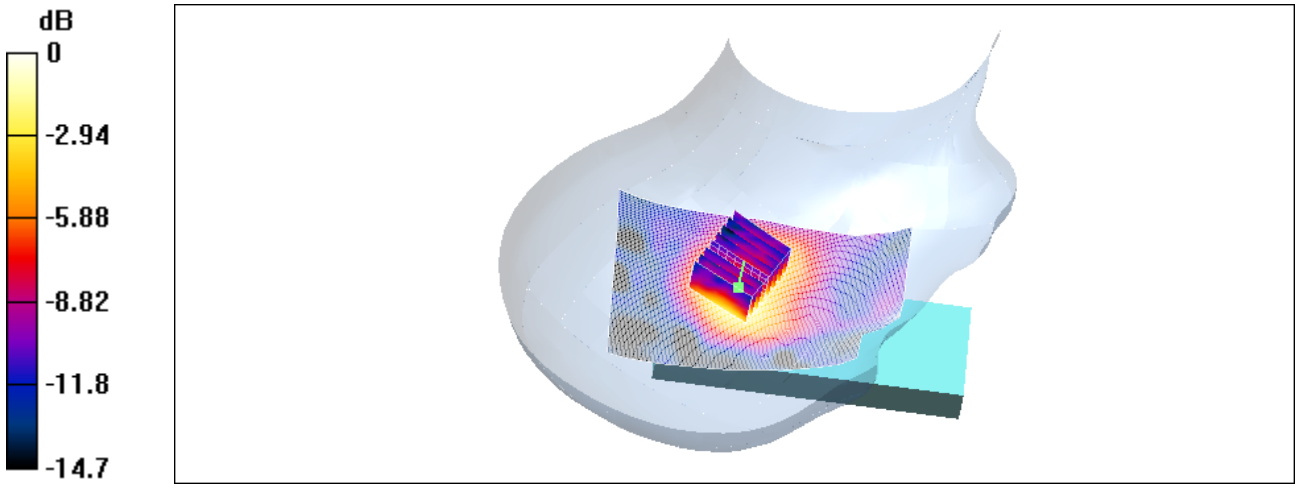
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Head 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(5.2, 5.2, 5.2); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.033 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.86 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.035 mW/g



0 dB = 0.035mW/g

Date/Time: 10/21/05 10:08:47

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_left_ch2_cheek_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

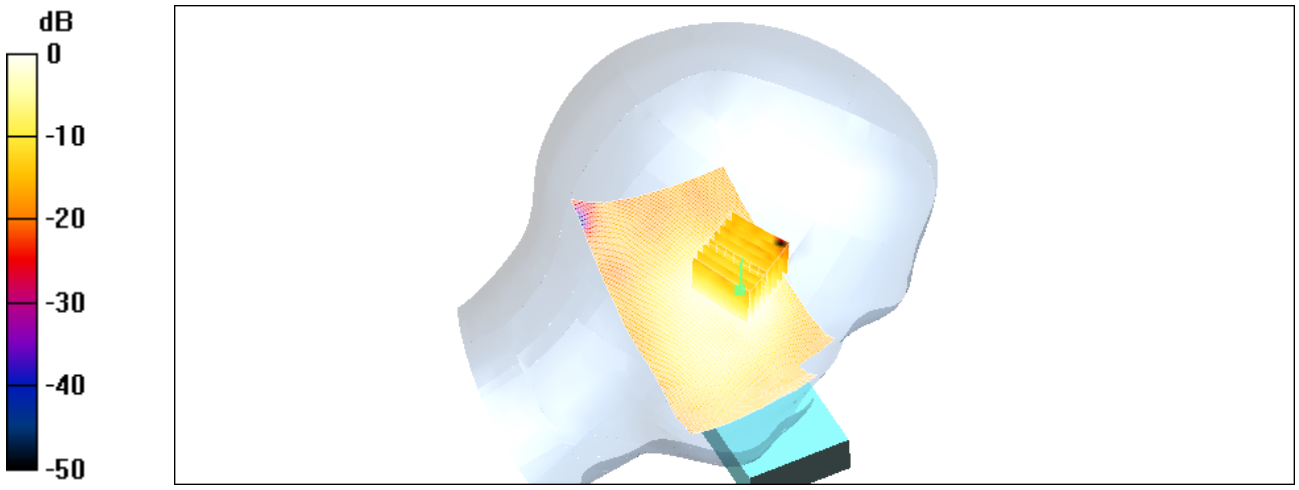
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Head 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(5.2, 5.2, 5.2); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.066 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.066 mW/g



0 dB = 0.066mW/g

Date/Time: 10/21/05 10:11:44

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_left_ch2_tilted_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

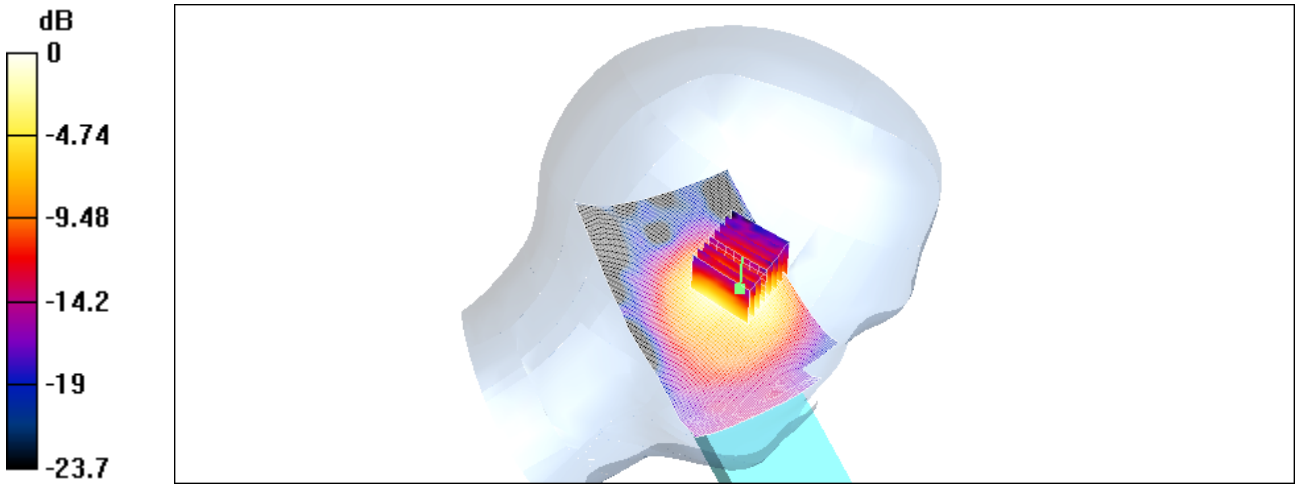
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Head 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(5.2, 5.2, 5.2); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.045 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.6 V/m; Power Drift = -0.0 dB
Peak SAR (extrapolated) = 0.067 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.045 mW/g



0 dB = 0.045mW/g

Date/Time: 10/21/05 10:05:27

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_left_ch0_cheek_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

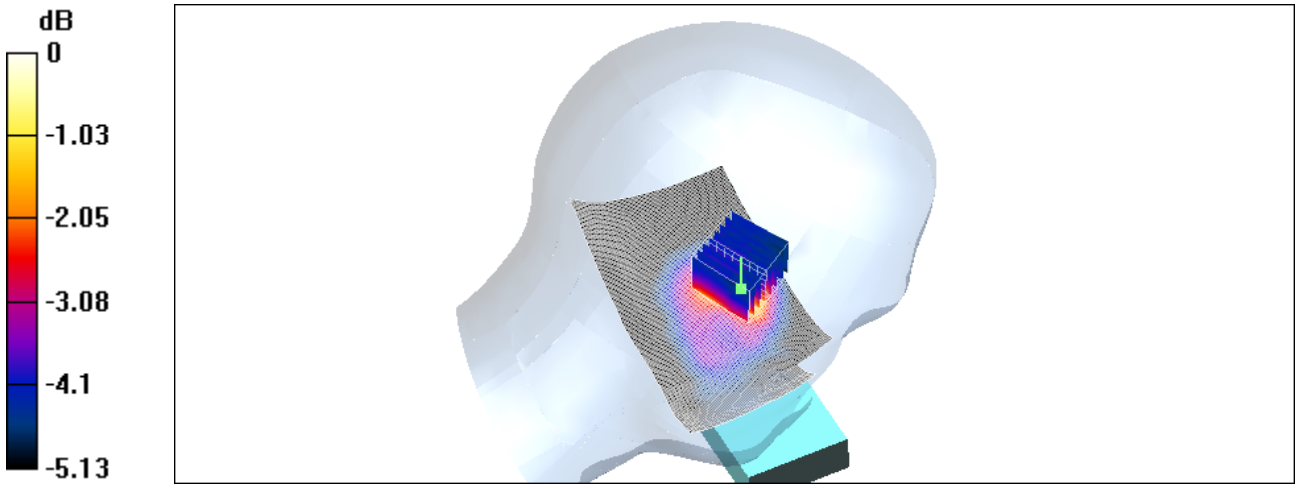
Communication System: UPCS single slot; Frequency: 1928.45 MHz;Duty Cycle: 1:24
Medium: Head 1900 MHz Medium parameters used: f = 1928.45 MHz; σ = 1.45 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(5.2, 5.2, 5.2); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.093 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.85 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.091 mW/g



0 dB = 0.091mW/g

Date/Time: 10/21/05 10:15:04

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_left_ch4_cheek_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

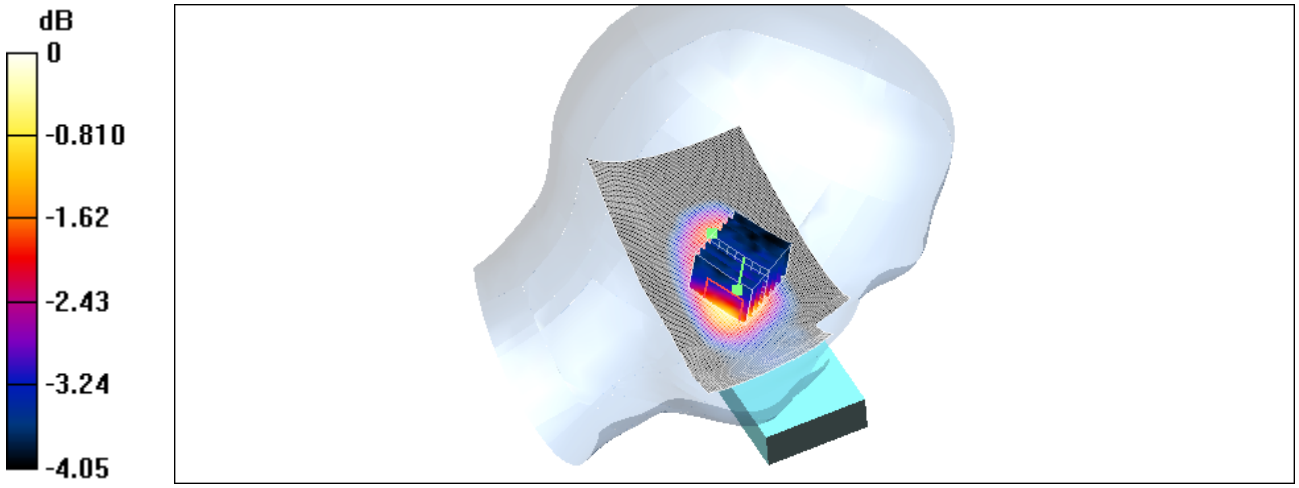
Communication System: UPCS single slot; Frequency: 1921.54 MHz;Duty Cycle: 1:24
Medium: Head 1900 MHz Medium parameters used: f = 1921.54 MHz; σ = 1.44 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(5.2, 5.2, 5.2); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.069 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.04 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.077 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.050 mW/g
Maximum value of SAR (measured) = 0.068 mW/g



0 dB = 0.068mW/g

Date/Time: 10/21/05 09:03:45

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant0_flat_ch2_front_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

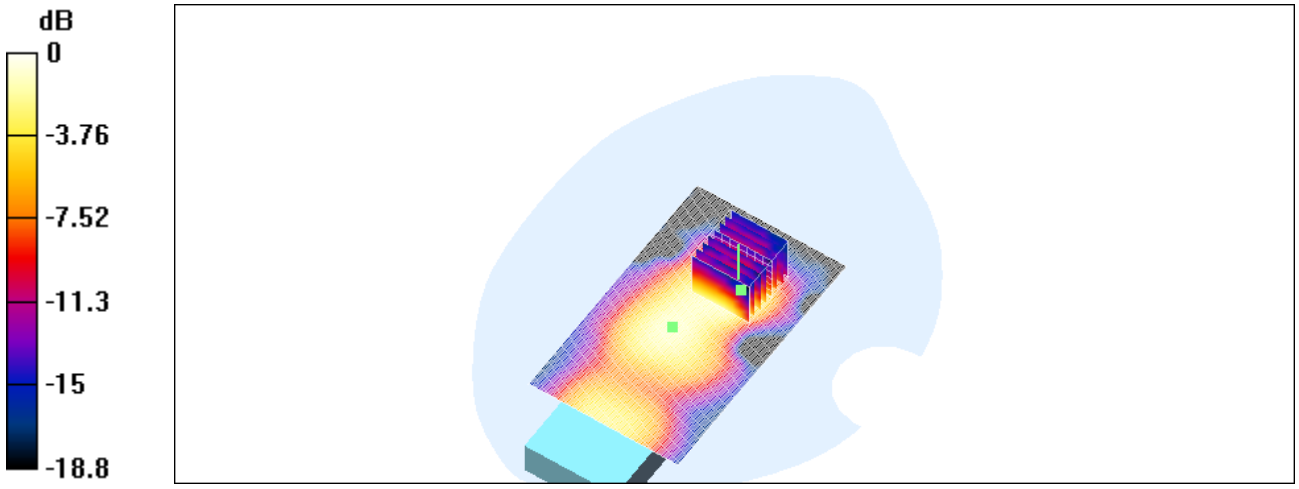
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Muscle 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.59 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.6, 4.6, 4.6); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.048 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.69 V/m; Power Drift = -0.009 dB
Peak SAR (extrapolated) = 0.084 W/kg
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.049 mW/g



0 dB = 0.049mW/g

Date/Time: 10/21/05 08:51:42

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant0_flat_ch2_back_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

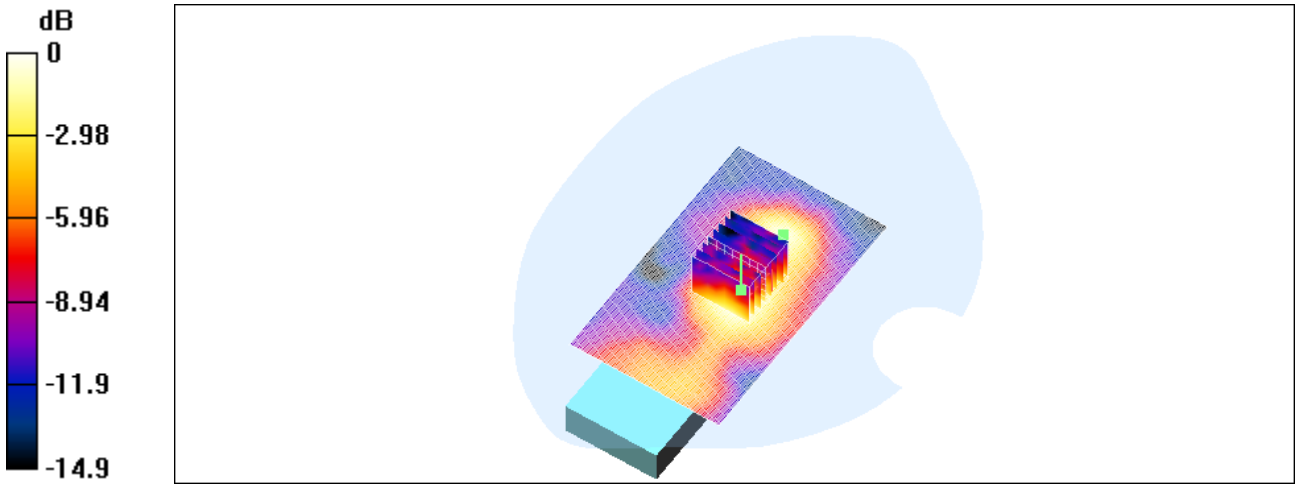
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Muscle 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.59 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.6, 4.6, 4.6); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.030 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.67 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.043 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.029 mW/g



0 dB = 0.029mW/g

Date/Time: 10/21/05 09:46:24

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_flat_ch2_front_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

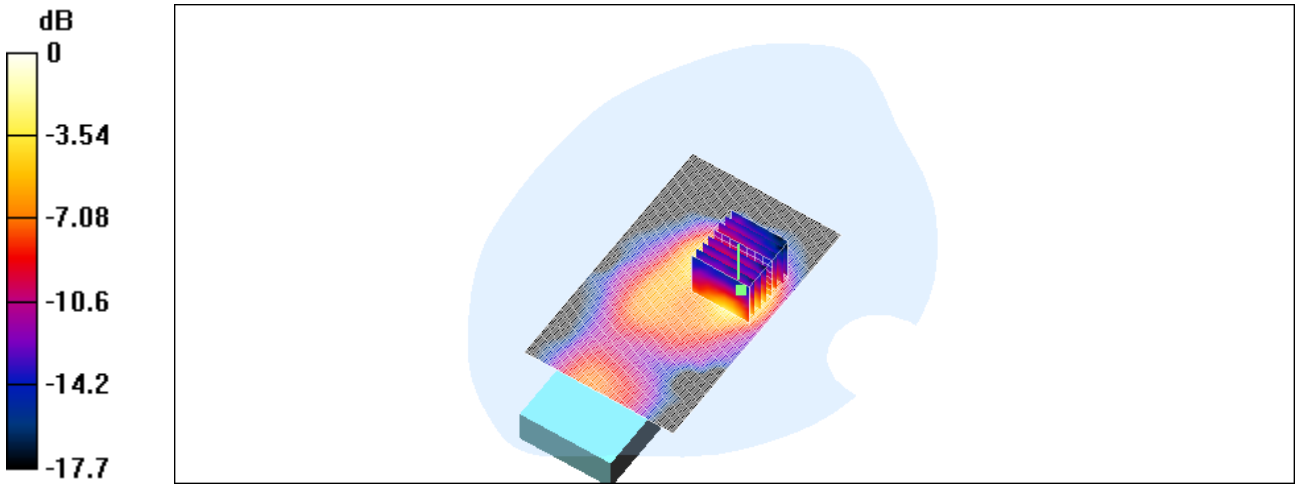
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Muscle 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.59 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.6, 4.6, 4.6); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.064 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.73 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.064 mW/g



0 dB = 0.064mW/g

Date/Time: 10/21/05 09:42:38

Test Laboratory: ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH

ant1_flat_ch2_back_new

DUT: RTX TelecomA/S; Type: Carol; Serial: DT292

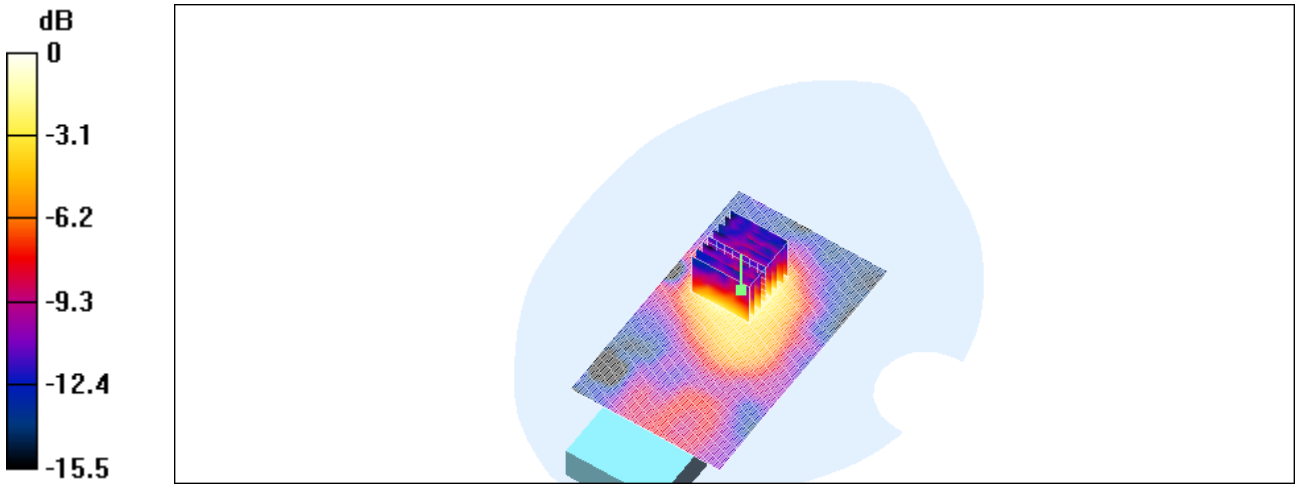
Communication System: UPCS single slot; Frequency: 1924.99 MHz;Duty Cycle: 1:24
Medium: Muscle 1900 MHz Medium parameters used: f = 1924.99 MHz; σ = 1.59 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.6, 4.6, 4.6); Calibrated: 12/16/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 1/12/2004
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.4 Build 3; Postprocessing SW: SEMCAD, V1.8 Build 130

DT292/Area Scan (91x151x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.035 mW/g

DT292/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.34 V/m; Power Drift = 0.1dB
Peak SAR (extrapolated) = 0.060 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.036 mW/g



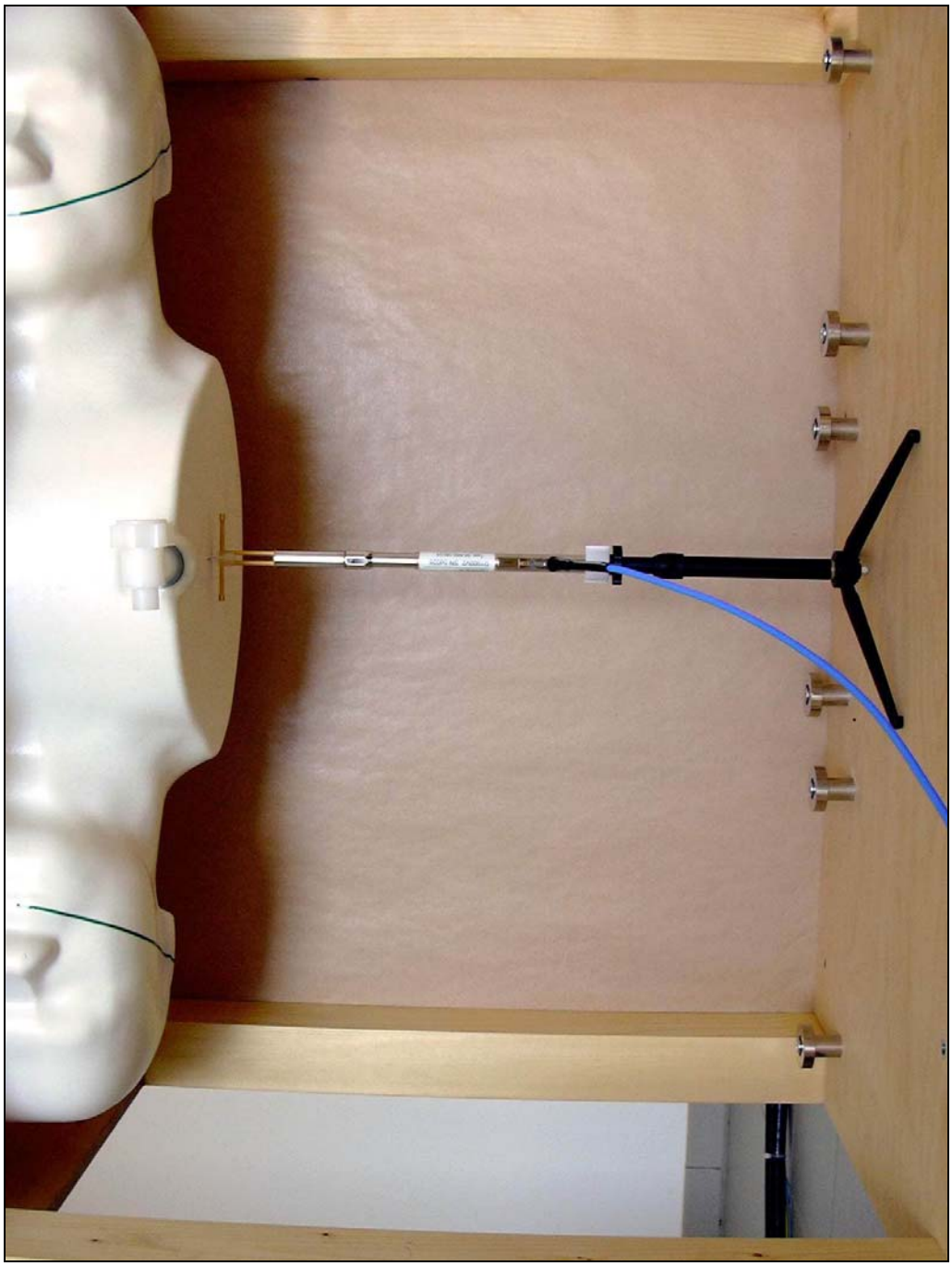
0 dB = 0.036mW/g

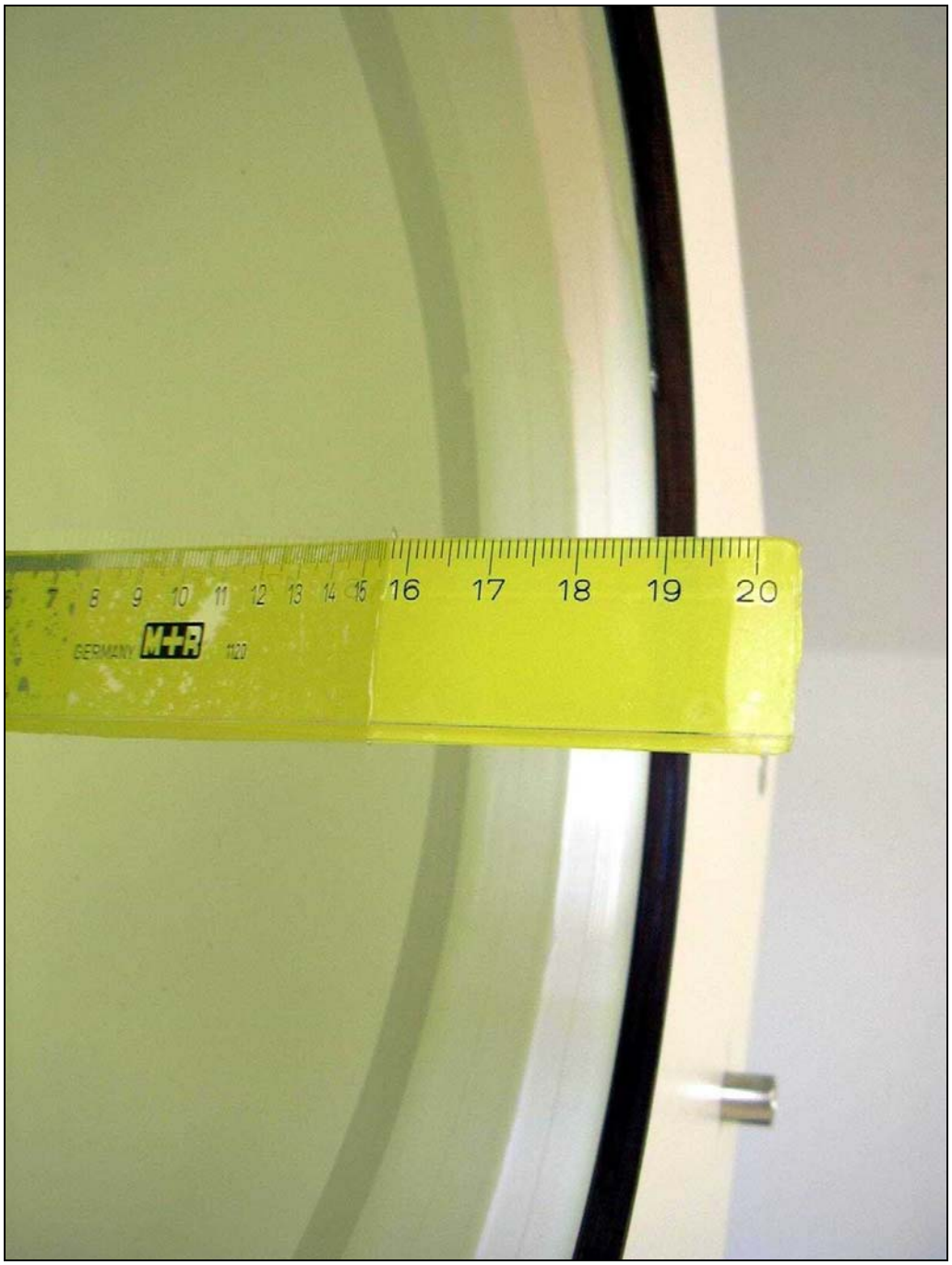
Appendix C

Pictures

Appendix

C. Pictures

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