Date/Time: 1/28/2009 8:56:31 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

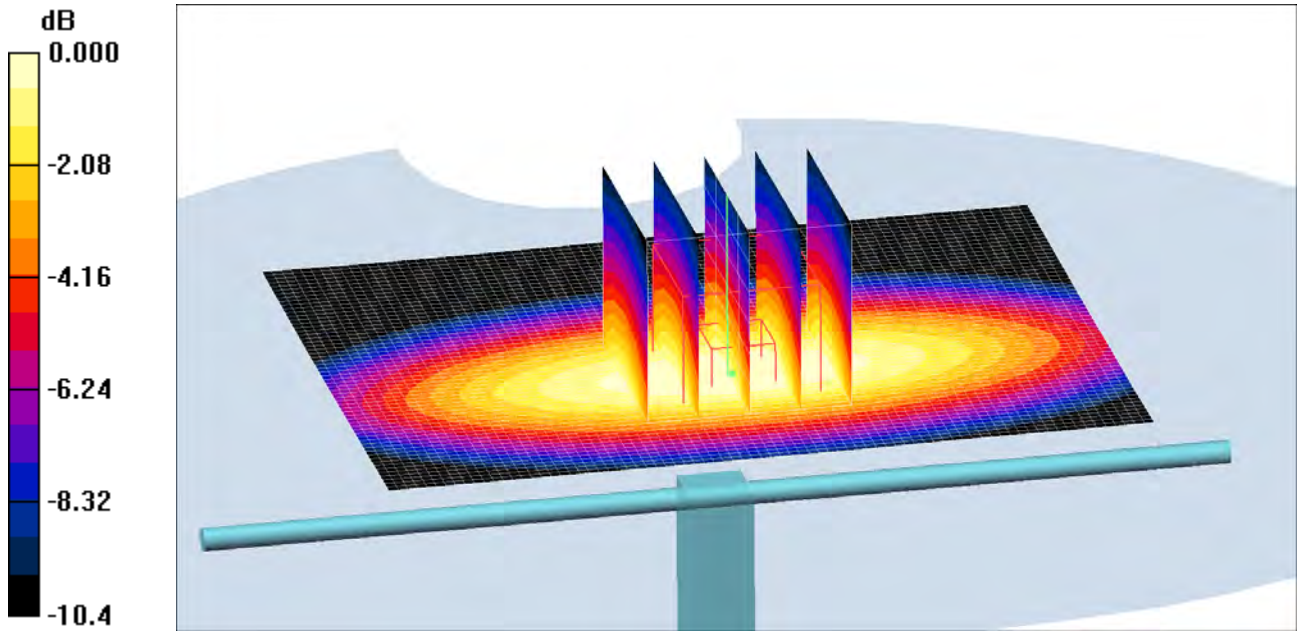
Validation-D850-28-01-09

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:442

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.86 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.2, 6.2, 6.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-2; Type: SAM; Serial: 1025
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  d=15mm, Pin=250mW/Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 2.65 mW/g
  d=15mm, Pin=250mW/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 56.6 V/m; Power Drift = -0.015 dB
  Peak SAR (extrapolated) = 3.43 W/kg
  SAR(1 g) = 2.46 mW/g; SAR(10 g) = 1.63 mW/g
  Maximum value of SAR (measured) = 2.65 mW/g



0 dB = 2.65mW/g

Date/Time: 1/28/2009 2:08:57 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

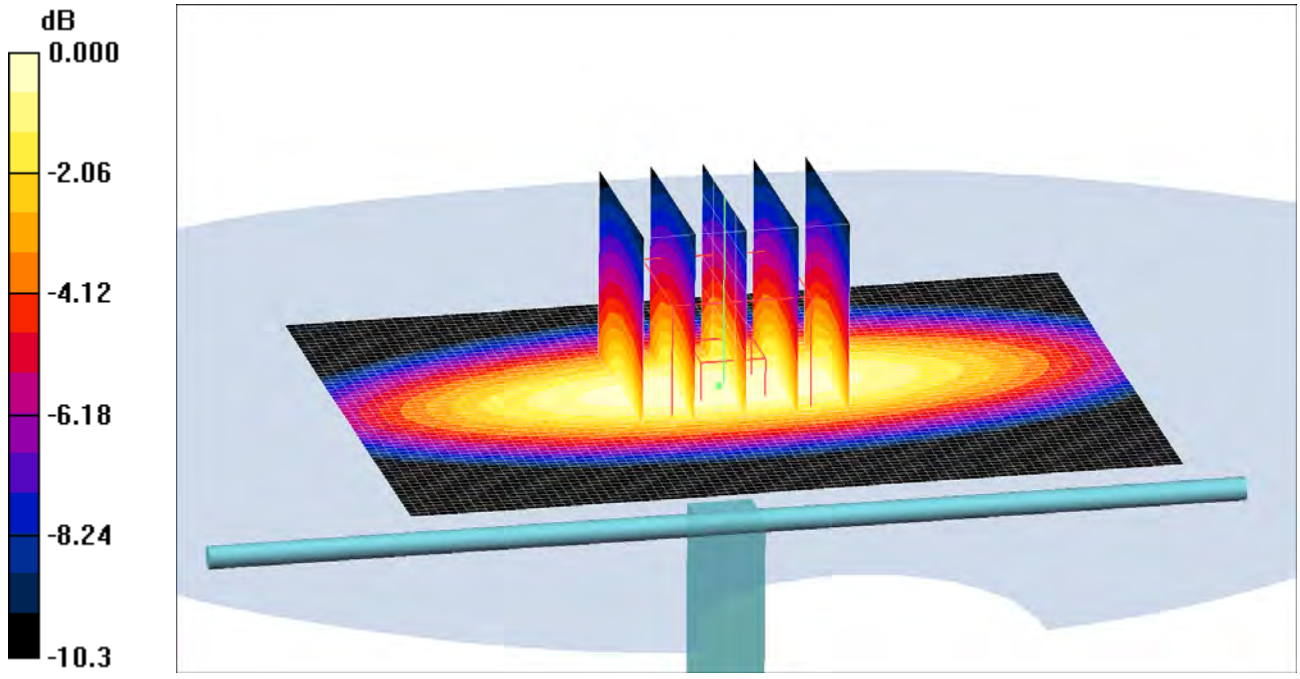
Validation-D850-Body-28-01-09

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:442

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.97 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.15, 6.15, 6.15); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  d=15mm, Pin=250mW/Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 2.74 mW/g
  d=15mm, Pin=250mW/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 56.2 V/m; Power Drift = -0.003 dB
  Peak SAR (extrapolated) = 3.49 W/kg
  SAR(1 g) = 2.54 mW/g; SAR(10 g) = 1.69 mW/g
  Maximum value of SAR (measured) = 2.74 mW/g



0 dB = 2.74mW/g

Date/Time: 1/21/2009 11:26:20 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

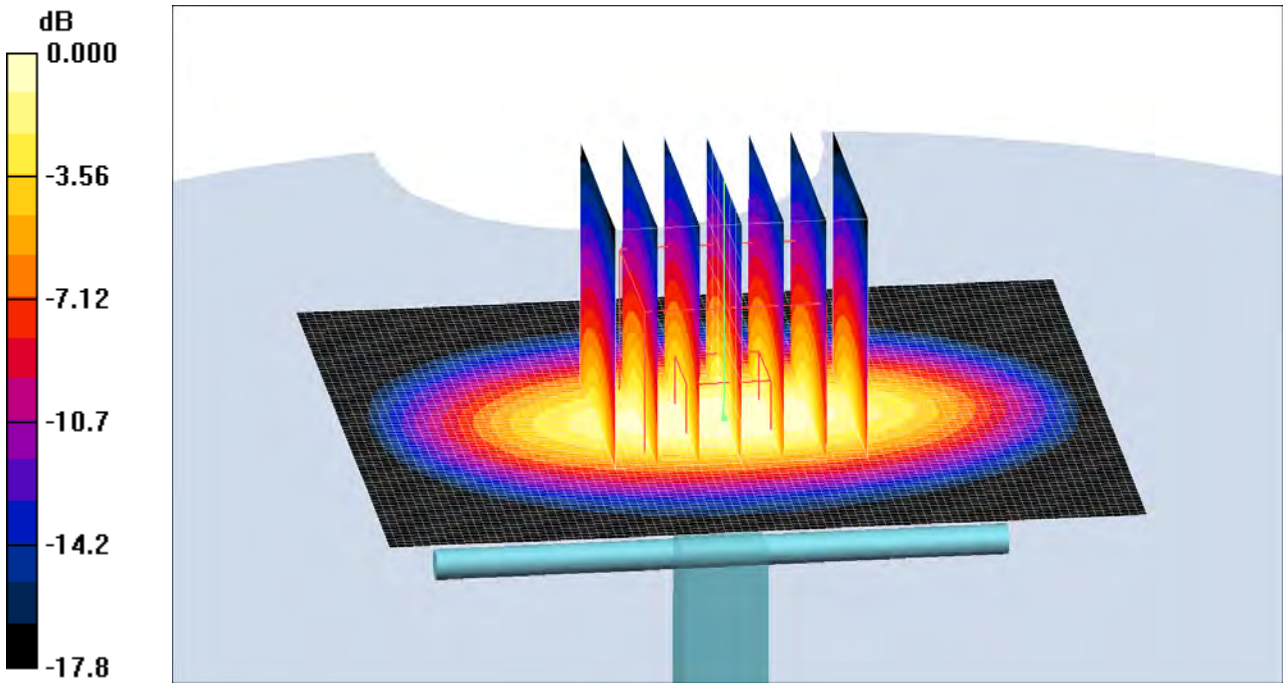
Validation-D1900-21-01-09

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:539

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.47 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(5.2, 5.2, 5.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-1; Type: SAM; Serial: 1437
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  d=10mm, Pin=250mW/Area Scan (81x91x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 11.0 mW/g
  d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 90.2 V/m; Power Drift = 0.027 dB
  Peak SAR (extrapolated) = 17.6 W/kg
  SAR(1 g) = 9.72 mW/g; SAR(10 g) = 5.04 mW/g
  Maximum value of SAR (measured) = 11.0 mW/g



0 dB = 11.0mW/g

Date/Time: 1/29/2009 1:41:10 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

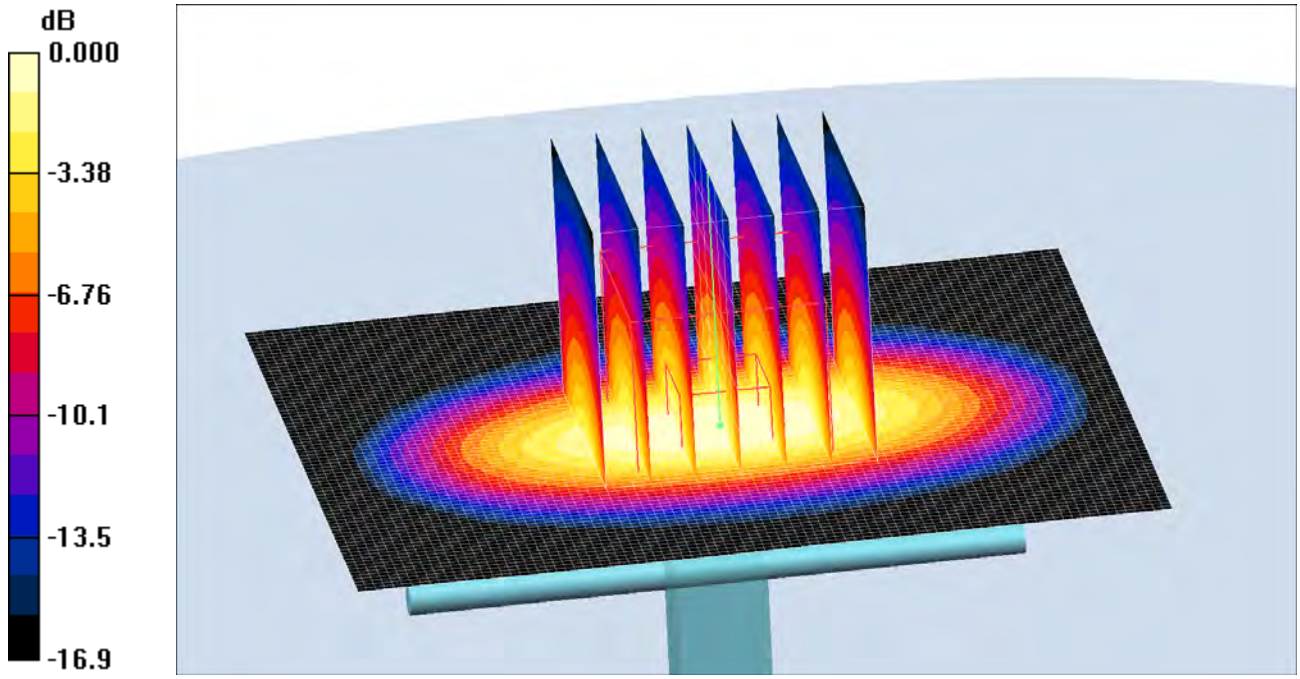
Validation-D1900-Body-29-01-09

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:539

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.54 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(4.48, 4.48, 4.48); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  d=10mm, Pin=250mW/Area Scan (81x91x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 11.6 mW/g
  d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 91.1 V/m; Power Drift = -0.188 dB
  Peak SAR (extrapolated) = 18.1 W/kg
  SAR(1 g) = 10.1 mW/g; SAR(10 g) = 5.32 mW/g
  Maximum value of SAR (measured) = 11.4 mW/g



0 dB = 11.4mW/g

Date/Time: 1/28/2009 9:52:03 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

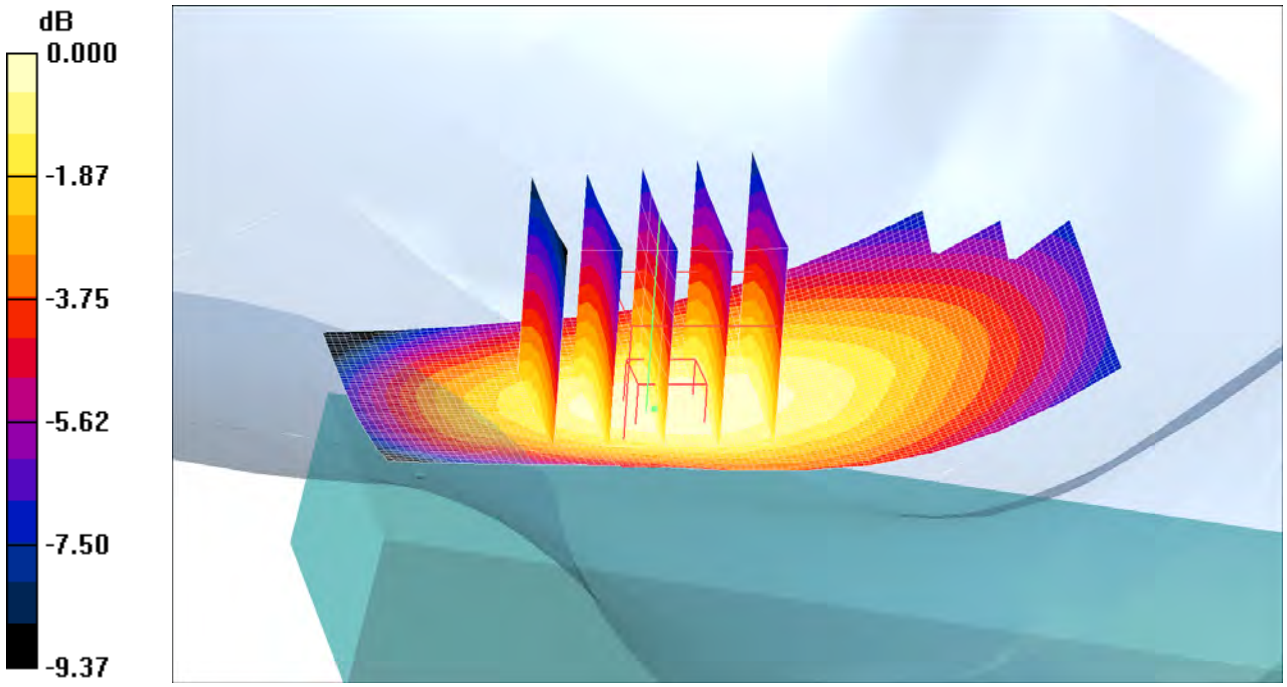
Brittany-LeftHandSide-GSM850-Tilt-Middle

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.86 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.2, 6.2, 6.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-2; Type: SAM; Serial: 1025
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Tilt position - Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.429 mW/g
  Tilt position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 15.5 V/m; Power Drift = -0.040 dB
  Peak SAR (extrapolated) = 0.482 W/kg
  SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.301 mW/g
  Maximum value of SAR (measured) = 0.429 mW/g



0 dB = 0.429mW/g

Date/Time: 1/28/2009 10:47:23 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

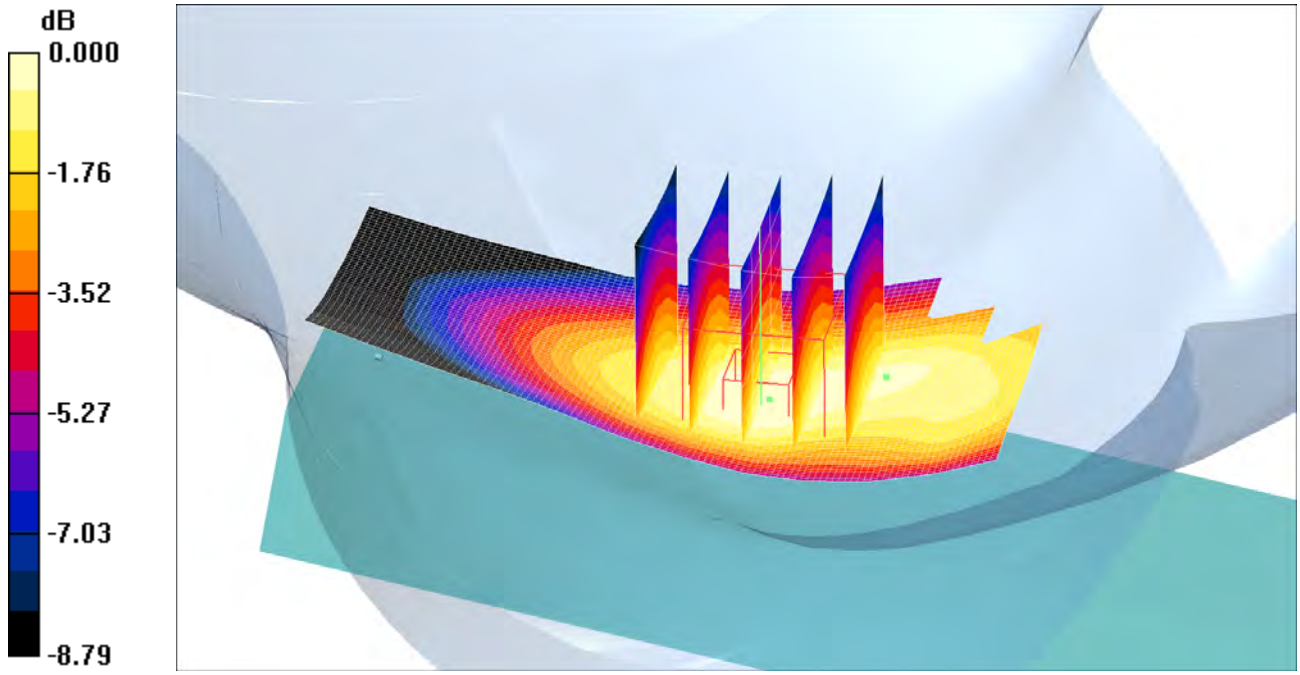
Brittany-LeftHandSide-GSM850-Touch-High

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.87 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.2, 6.2, 6.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-2; Type: SAM; Serial: 1025
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Touch position - High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.804 mW/g
  Touch position - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 11.9 V/m; Power Drift = -0.088 dB
  Peak SAR (extrapolated) = 0.914 W/kg
  SAR(1 g) = 0.747 mW/g; SAR(10 g) = 0.553 mW/g
  Maximum value of SAR (measured) = 0.803 mW/g



0 dB = 0.803mW/g

Date/Time: 1/28/2009 11:38:59 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

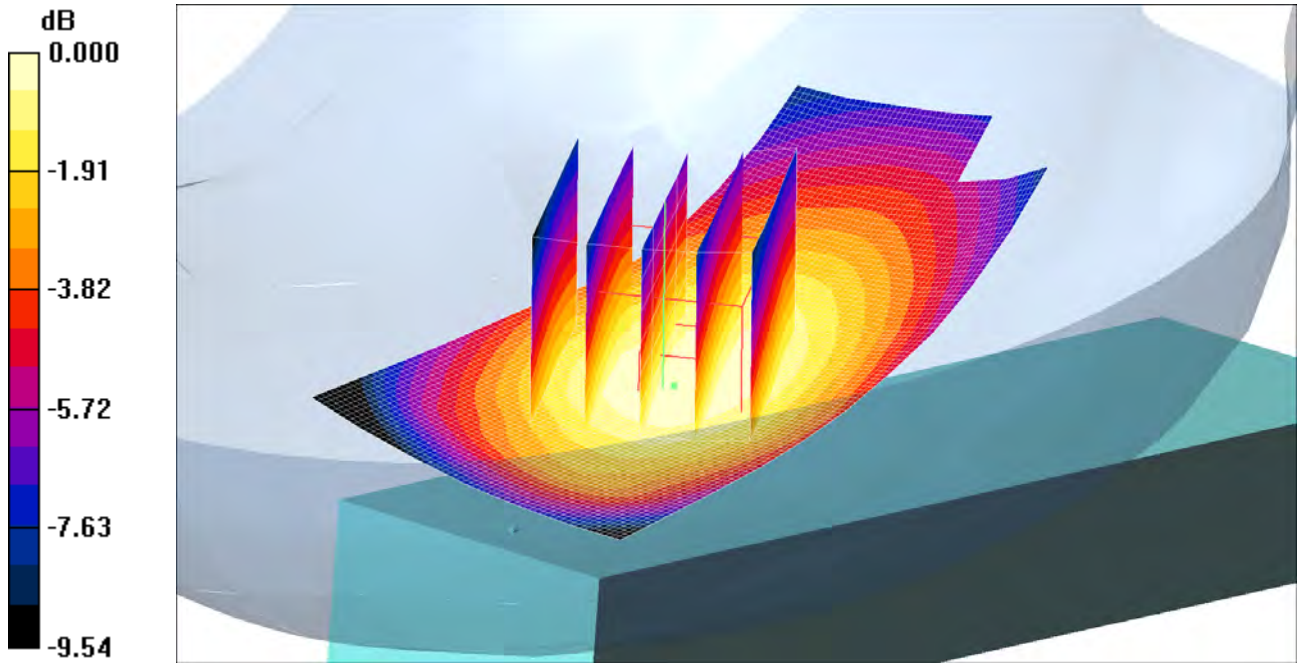
Brittany-RightHandSide-GSM850-Tilt-Middle

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.86 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.2, 6.2, 6.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-2; Type: SAM; Serial: 1025
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Tilt position - Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.415 mW/g
  Tilt position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 15.0 V/m; Power Drift = -0.019 dB
  Peak SAR (extrapolated) = 0.471 W/kg
  SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.291 mW/g
  Maximum value of SAR (measured) = 0.413 mW/g



0 dB = 0.413mW/g

Date/Time: 1/28/2009 1:18:24 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

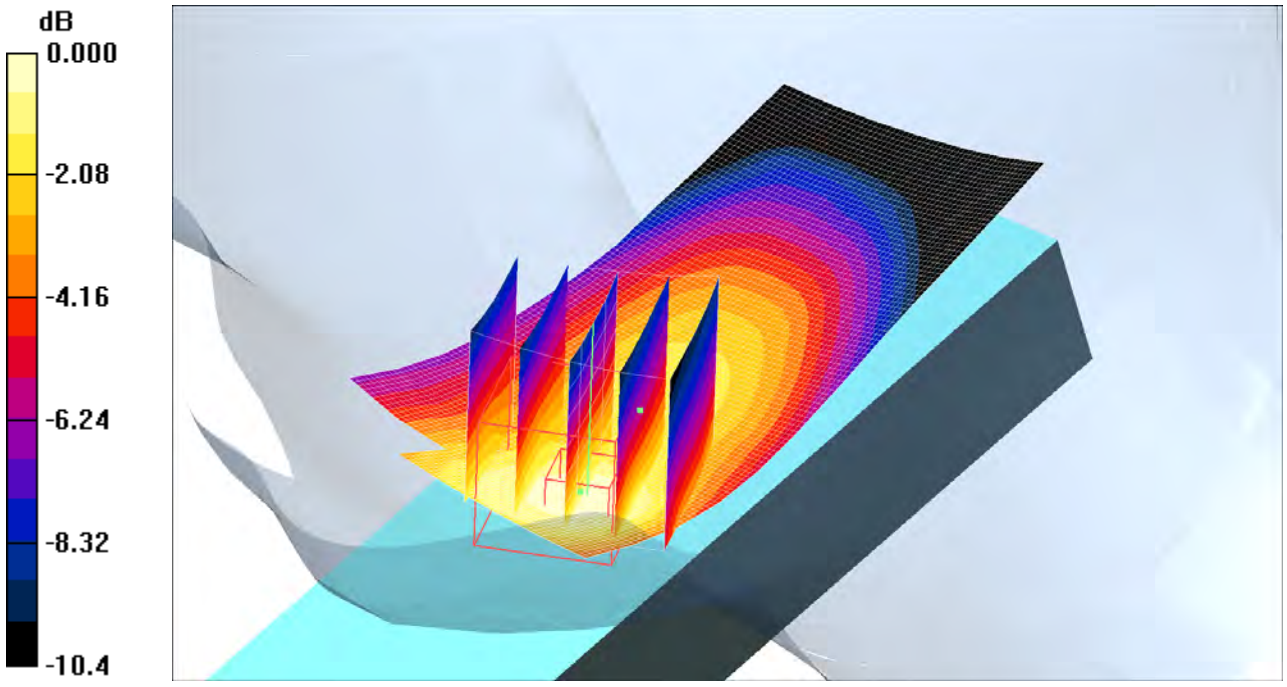
Brittany-RightHandSide-GSM850-Touch-High

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.87 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.2, 6.2, 6.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-2; Type: SAM; Serial: 1025
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Touch position - High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.805 mW/g
  Touch position - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 10.2 V/m; Power Drift = 0.057 dB
  Peak SAR (extrapolated) = 1.22 W/kg
  SAR(1 g) = 0.737 mW/g; SAR(10 g) = 0.478 mW/g
  Maximum value of SAR (measured) = 0.807 mW/g



0 dB = 0.807mW/g

Date/Time: 1/28/2009 3:18:06 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

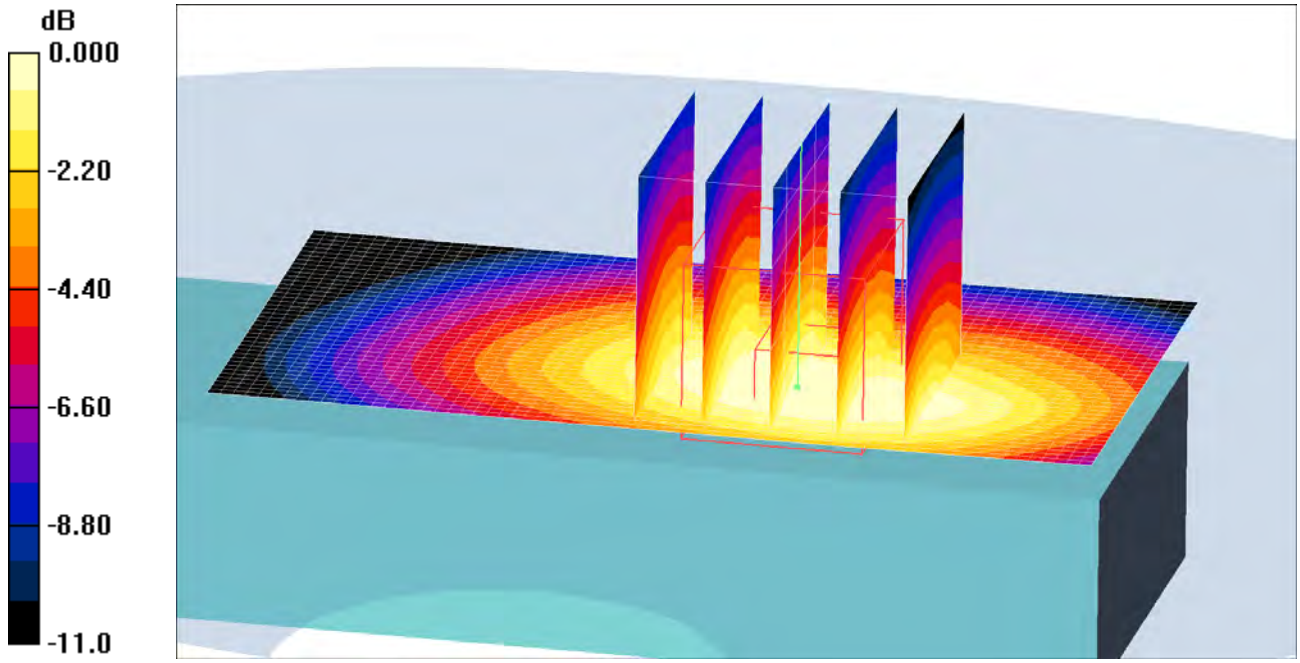
Body-Flat15mm-Brittany-850-GPRS-High

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 848.8 MHz; σ = 0.98 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.15, 6.15, 6.15); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body 3/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.892 mW/g
  Body 3/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 27.6 V/m; Power Drift = -0.192 dB
  Peak SAR (extrapolated) = 1.09 W/kg
  SAR(1 g) = 0.812 mW/g; SAR(10 g) = 0.557 mW/g
  Maximum value of SAR (measured) = 0.871 mW/g



0 dB = 0.871mW/g

Date/Time: 1/28/2009 3:51:38 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

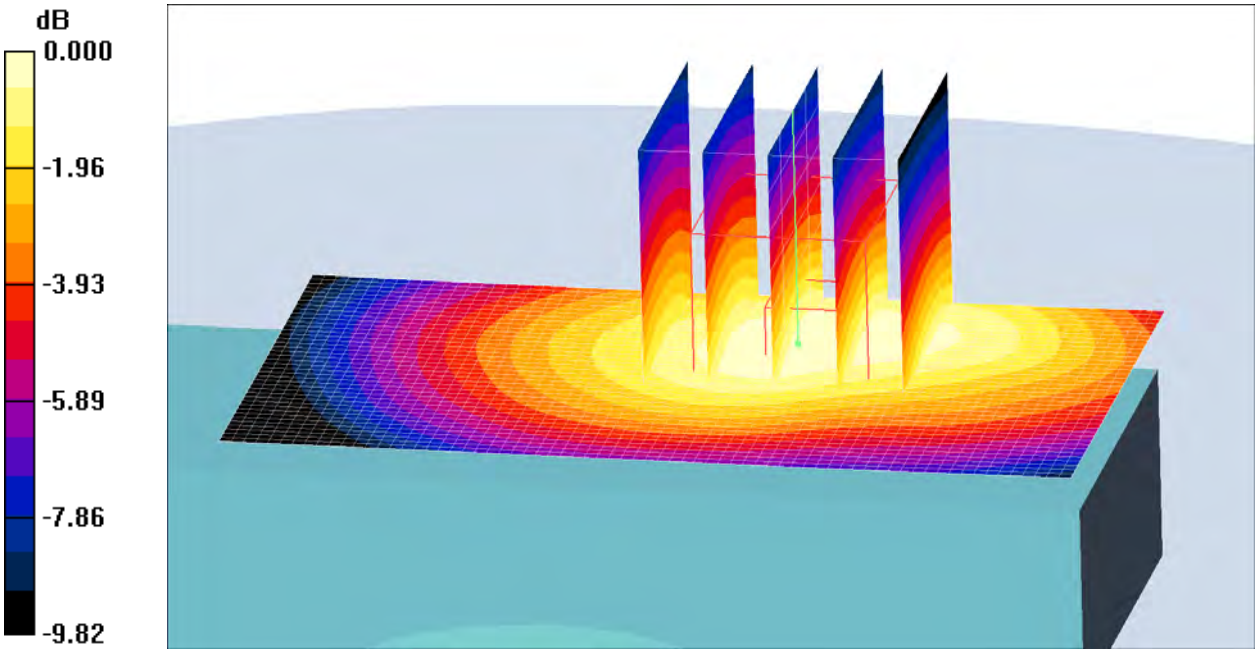
Body-Flat15mm-Brittany-850-GPRS-High-Front

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 848.8 MHz; σ = 0.98 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.15, 6.15, 6.15); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body Front To Phantom - GPRS/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.463 mW/g
  Body Front To Phantom - GPRS/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 19.9 V/m; Power Drift = 0.019 dB
  Peak SAR (extrapolated) = 0.557 W/kg
  SAR(1 g) = 0.432 mW/g; SAR(10 g) = 0.305 mW/g
  Maximum value of SAR (measured) = 0.463 mW/g



0 dB = 0.463mW/g

Date/Time: 1/29/2009 9:13:00 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

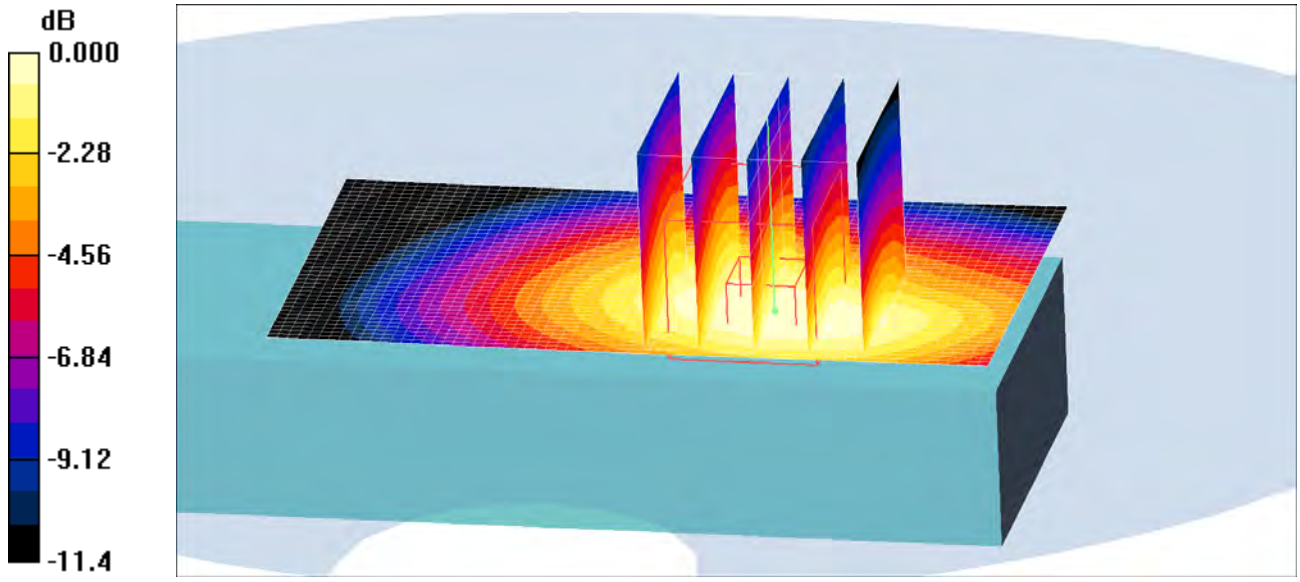
Body-Flat15mm-Brittany-850-Speech-High-PHF

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 848.8 MHz; σ = 0.98 mho/m; ε_r = 53; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.15, 6.15, 6.15); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body PHF/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.553 mW/g
  Body PHF/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 20.0 V/m; Power Drift = -0.111 dB
  Peak SAR (extrapolated) = 0.677 W/kg
  SAR(1 g) = 0.507 mW/g; SAR(10 g) = 0.343 mW/g
  Maximum value of SAR (measured) = 0.549 mW/g



0 dB = 0.549mW/g

Date/Time: 1/29/2009 10:29:33 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

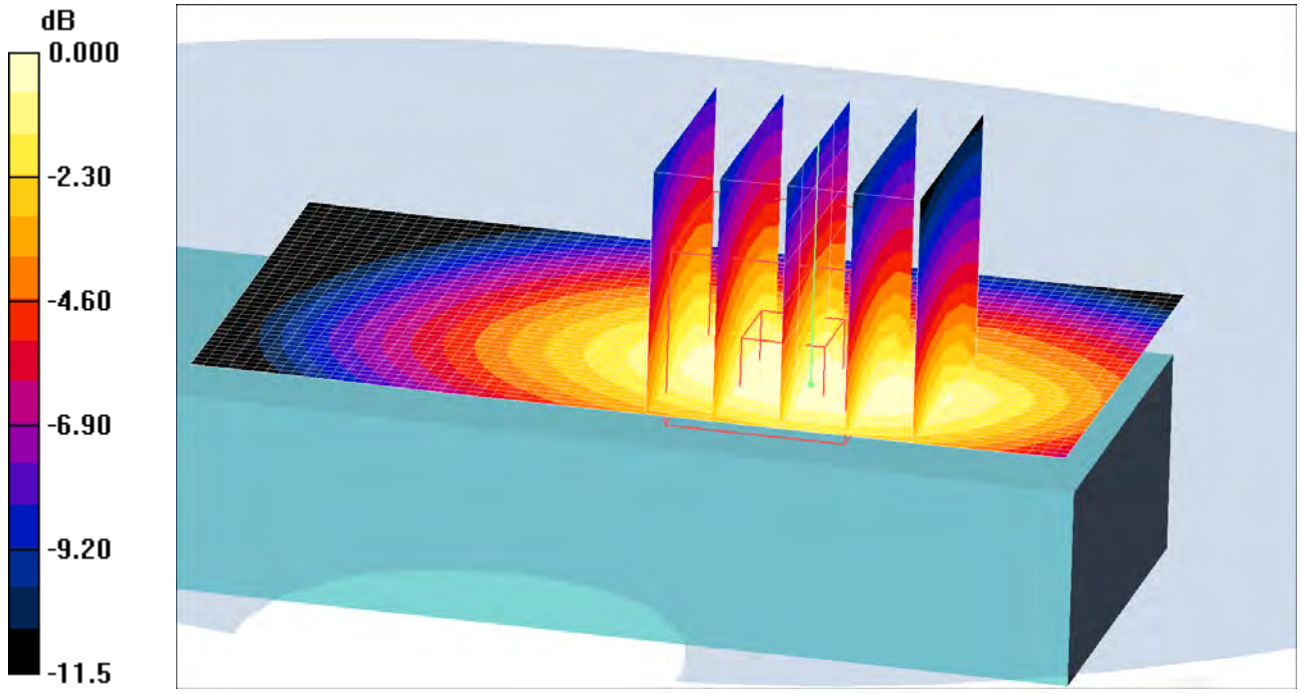
Body-Flat15mm-Brittany-850-Speech-Low

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 824.2 MHz; σ = 0.96 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(6.15, 6.15, 6.15); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.744 mW/g
  Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 24.3 V/m; Power Drift = -0.096 dB
  Peak SAR (extrapolated) = 0.912 W/kg
  SAR(1 g) = 0.687 mW/g; SAR(10 g) = 0.466 mW/g
  Maximum value of SAR (measured) = 0.737 mW/g



0 dB = 0.737mW/g

Date/Time: 1/21/2009 12:58:39 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

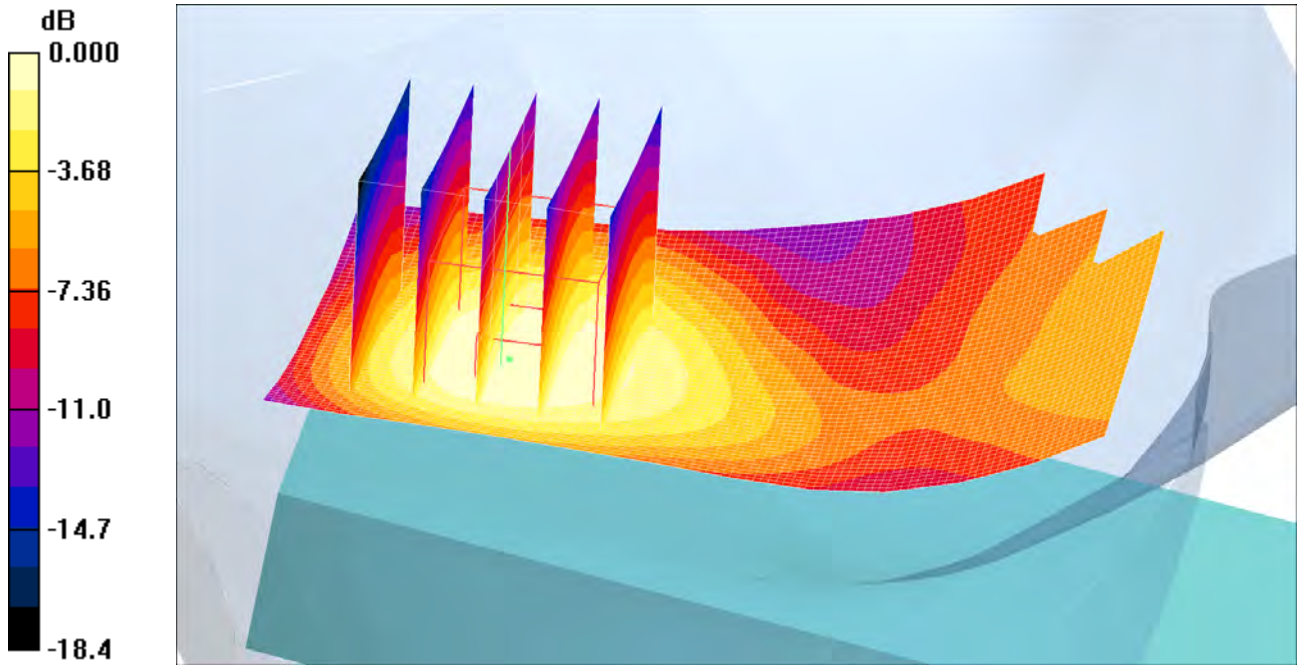
Brittany-LeftHandSide-GSM1900-Tilt-Middle

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: DCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(5.2, 5.2, 5.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-1; Type: SAM; Serial: 1437
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Tilt position - Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.233 mW/g
  Tilt position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 9.50 V/m; Power Drift = -0.385 dB
  Peak SAR (extrapolated) = 0.328 W/kg
  SAR(1 g) = 0.217 mW/g; SAR(10 g) = 0.134 mW/g
  Maximum value of SAR (measured) = 0.233 mW/g



0 dB = 0.233mW/g

Date/Time: 1/21/2009 1:39:08 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

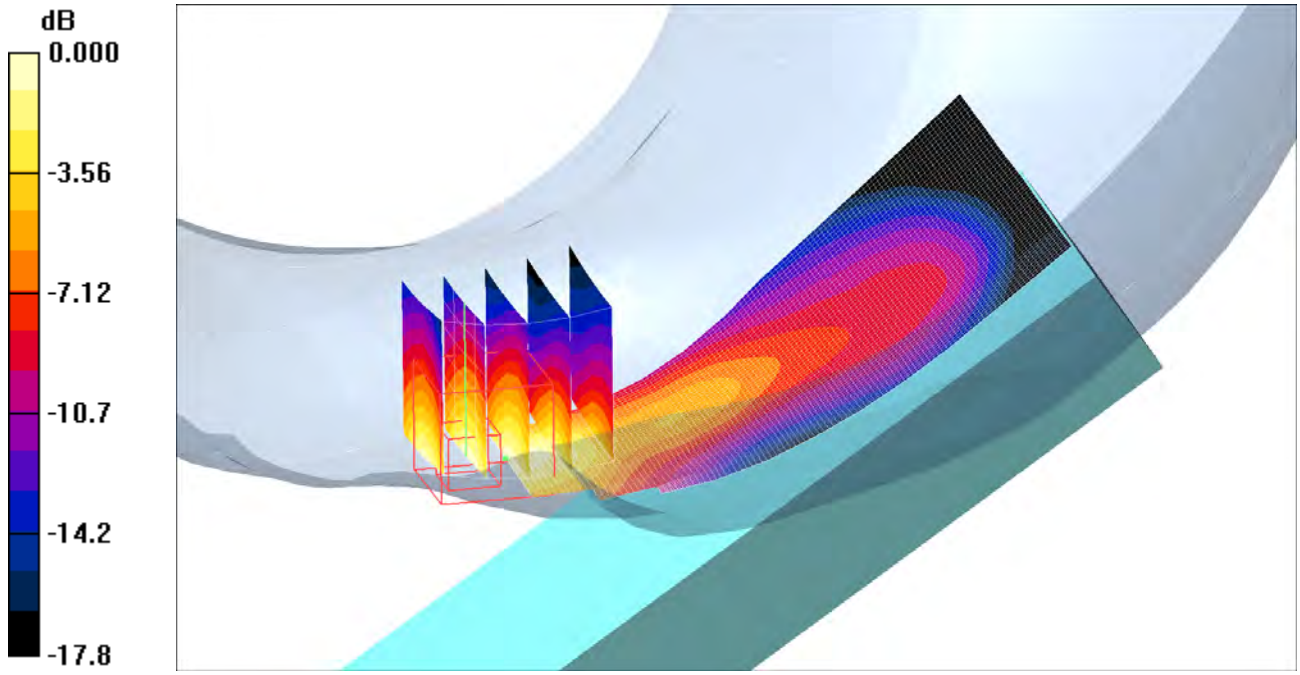
Brittany-LeftHandSide-GSM1900-Touch -High

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: DCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.47 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(5.2, 5.2, 5.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-1; Type: SAM; Serial: 1437
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Touch - High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.670 mW/g
  Touch - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 4.03 V/m; Power Drift = -0.041 dB
  Peak SAR (extrapolated) = 1.03 W/kg
  SAR(1 g) = 0.641 mW/g; SAR(10 g) = 0.374 mW/g
  Maximum value of SAR (measured) = 0.708 mW/g



0 dB = 0.708mW/g

Date/Time: 1/21/2009 2:49:26 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

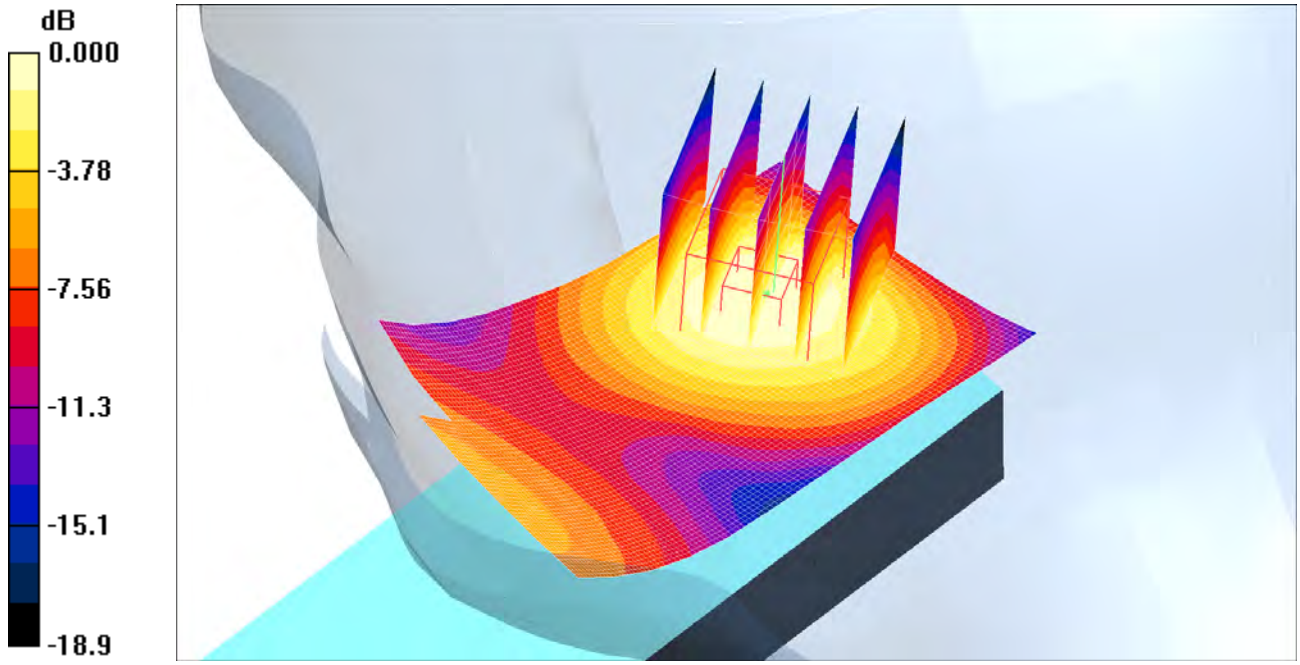
Brittany-RightHandSide-GSM1900-Tilt-Middle

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: DCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(5.2, 5.2, 5.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-1; Type: SAM; Serial: 1437
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Tilt position - Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.335 mW/g
  Tilt position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 11.3 V/m; Power Drift = 0.011 dB
  Peak SAR (extrapolated) = 0.455 W/kg
  SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.173 mW/g
  Maximum value of SAR (measured) = 0.319 mW/g



0 dB = 0.319mW/g

Date/Time: 1/21/2009 3:31:17 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

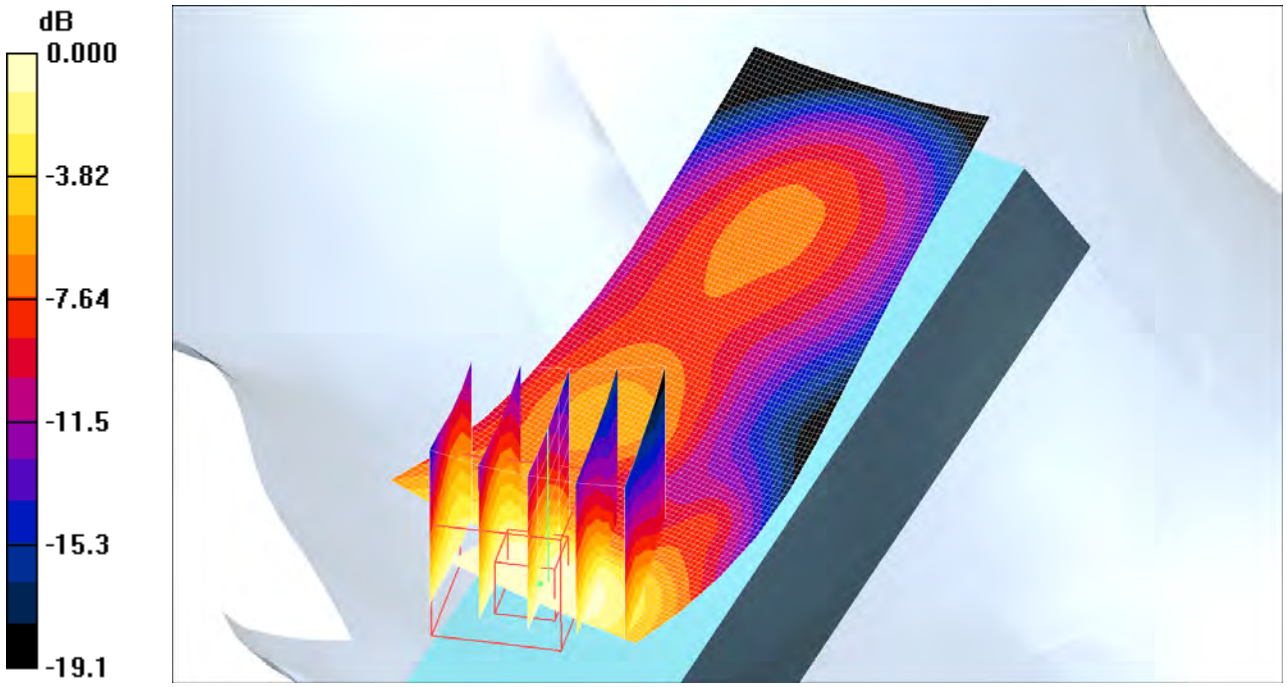
Brittany-RightHandSide-GSM1900-Touch-High

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: DCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.47 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(5.2, 5.2, 5.2); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-1; Type: SAM; Serial: 1437
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Touch position - High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (interpolated) = 0.701 mW/g
  Touch position - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 6.27 V/m; Power Drift = -0.239 dB
  Peak SAR (extrapolated) = 0.941 W/kg
  SAR(1 g) = 0.561 mW/g; SAR(10 g) = 0.358 mW/g
  Maximum value of SAR (measured) = 0.589 mW/g



0 dB = 0.589mW/g

Date/Time: 1/29/2009 2:10:41 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

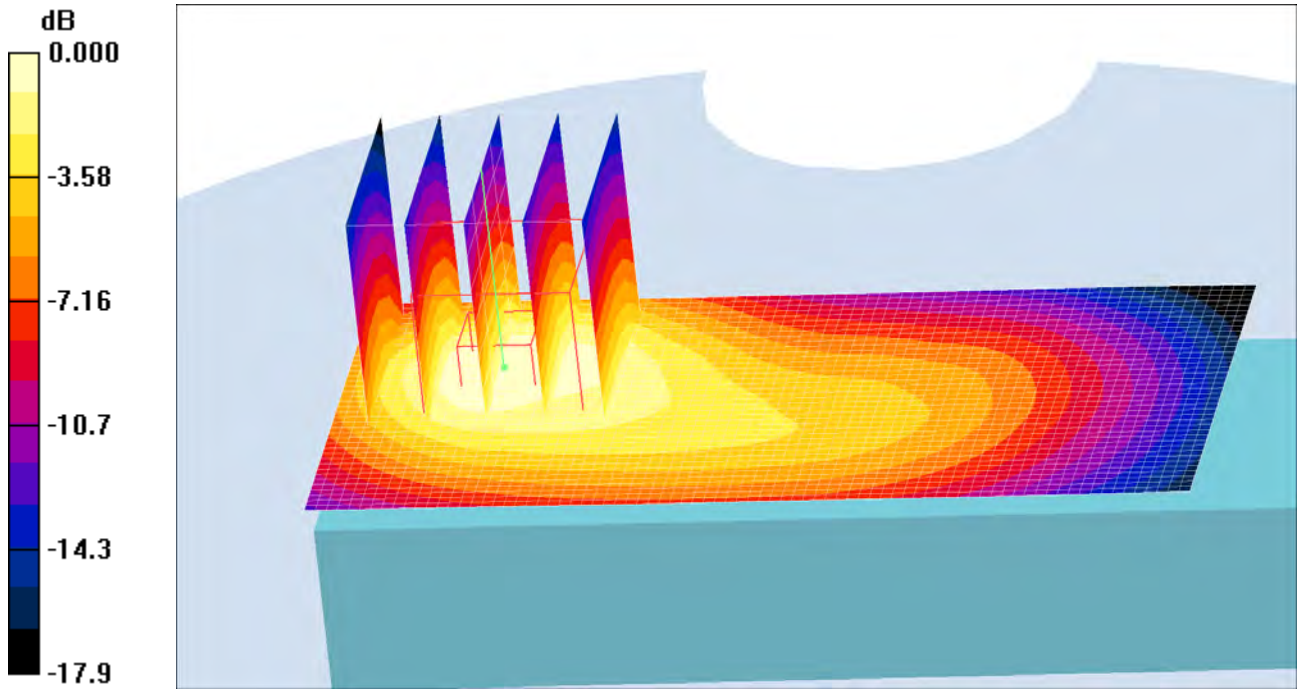
Body-Flat15mm-Brittany-1900-GPRS-High

DUT: Brittany; Type:DUT; Serial: #14448

Communication System: GPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1909.8 MHz; σ = 1.55 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(4.48, 4.48, 4.48); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body 3/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.879 mW/g
  Body 3/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 16.2 V/m; Power Drift = -0.225 dB
  Peak SAR (extrapolated) = 1.32 W/kg
  SAR(1 g) = 0.750 mW/g; SAR(10 g) = 0.435 mW/g
  Maximum value of SAR (measured) = 0.818 mW/g



0 dB = 0.818mW/g

Date/Time: 1/30/2009 12:05:53 PM

Test Laboratory: Sony Ericsson Mobile Communications International AB

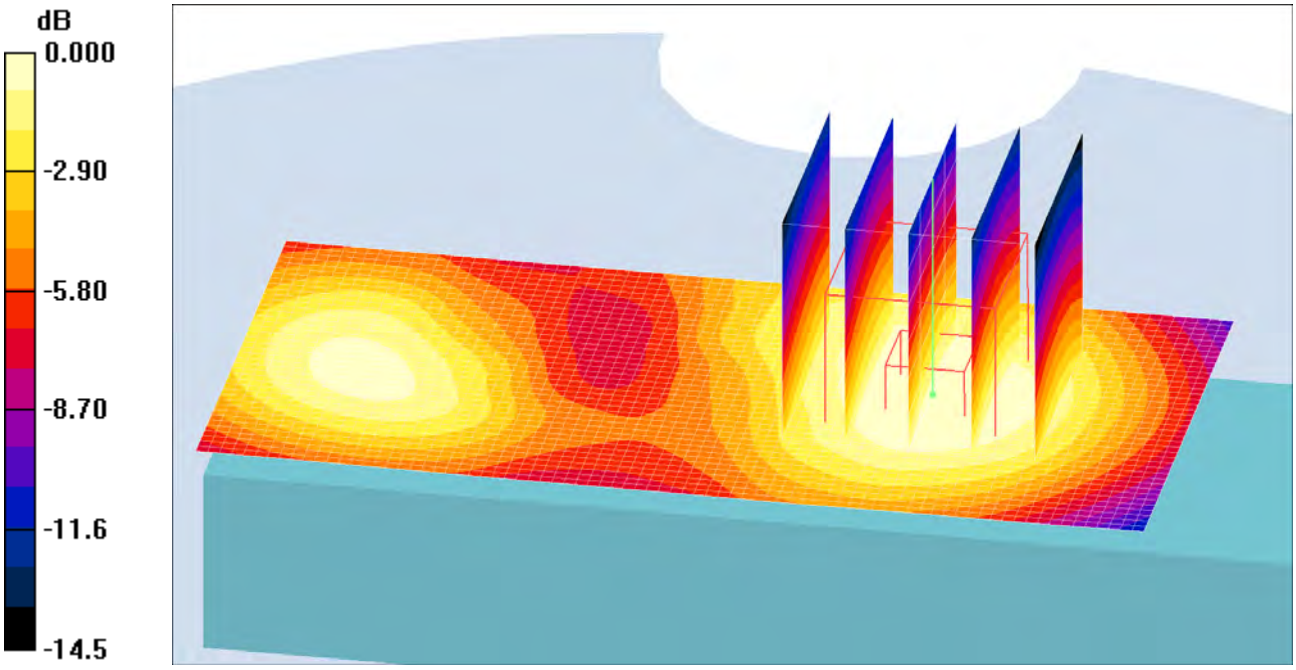
Body-Flat15mm-Brittany-1900-GPRS-High-Front

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: GPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1909.8 MHz; σ = 1.55 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(4.48, 4.48, 4.48); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body Front to Phantom/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.267 mW/g
  Body Front to Phantom/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 8.14 V/m; Power Drift = -0.115 dB
  Peak SAR (extrapolated) = 0.387 W/kg
  SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.157 mW/g
  Maximum value of SAR (measured) = 0.264 mW/g



0 dB = 0.264mW/g

Date/Time: 1/30/2009 11:09:30 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

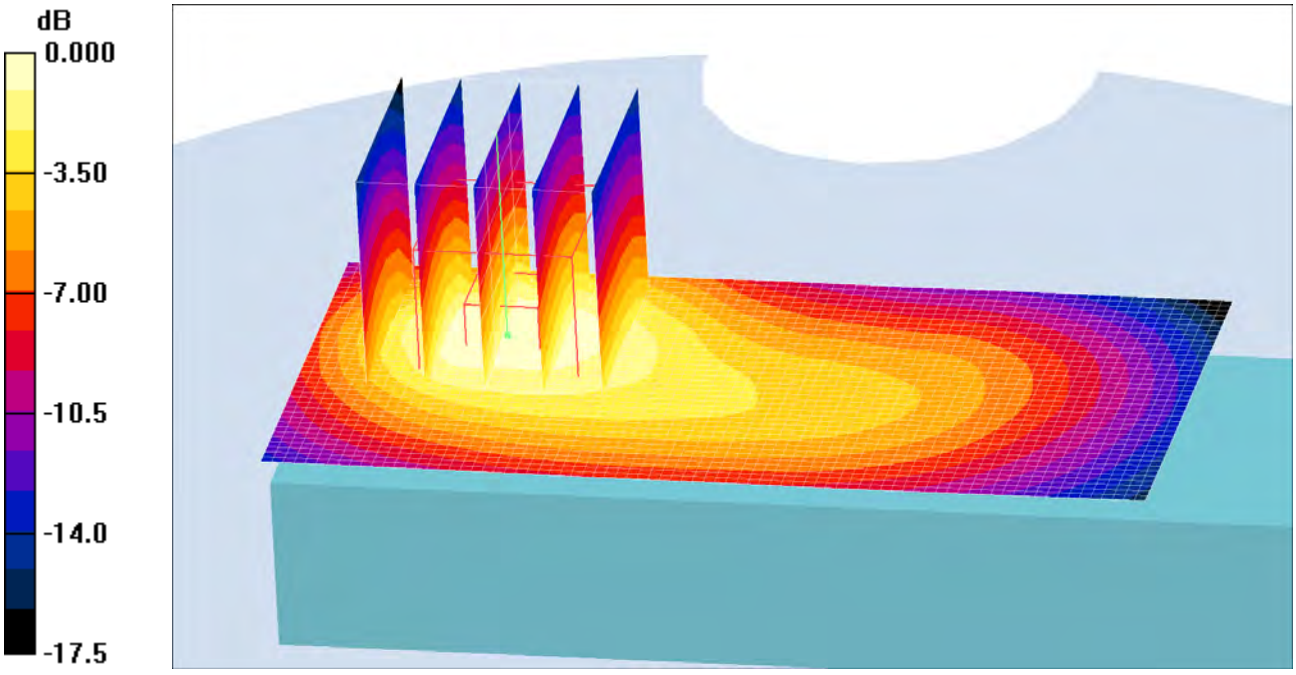
Body-Flat15mm-Brittany-1900-Speech-High

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: DCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.55 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(4.48, 4.48, 4.48); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body 3/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.921 mW/g
  Body 3/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 16.9 V/m; Power Drift = -0.037 dB
  Peak SAR (extrapolated) = 1.41 W/kg
  SAR(1 g) = 0.813 mW/g; SAR(10 g) = 0.469 mW/g
  Maximum value of SAR (measured) = 0.873 mW/g



0 dB = 0.873mW/g

Date/Time: 1/30/2009 11:33:25 AM

Test Laboratory: Sony Ericsson Mobile Communications International AB

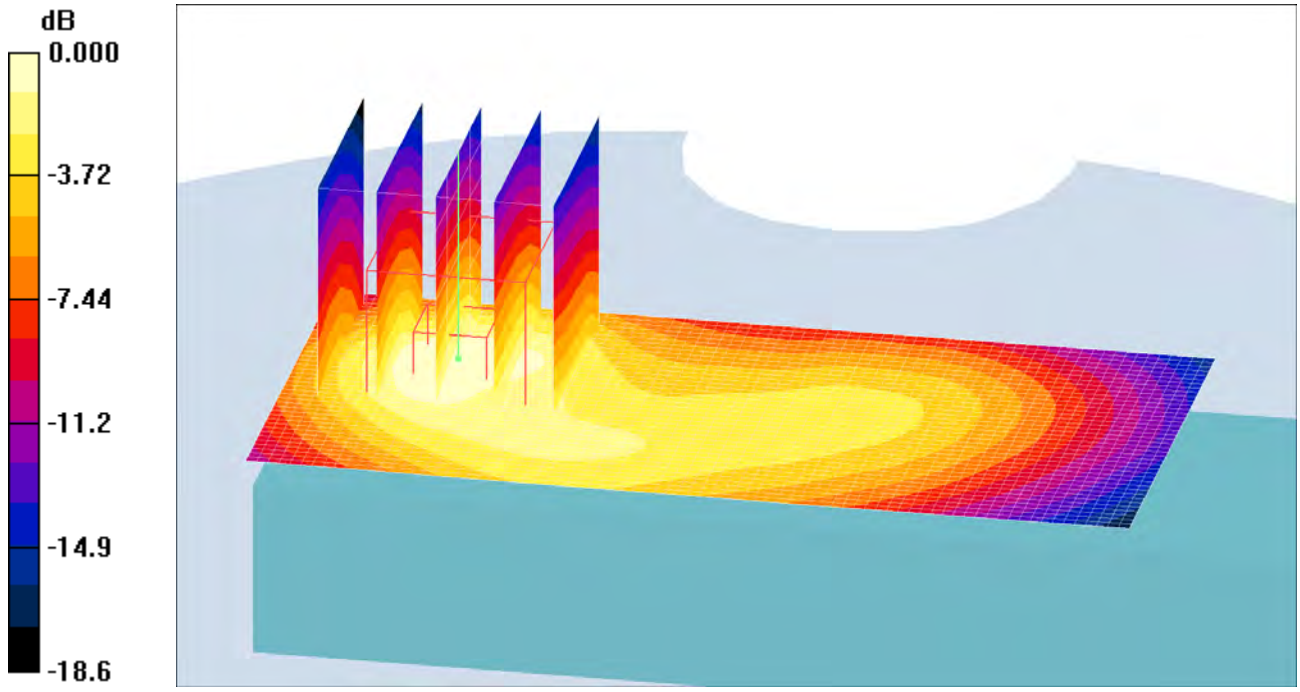
Body-Flat15mm-Brittany-1900-Speech-High-PHF

DUT: Brittany; Type: DUT; Serial: #14448

Communication System: DCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1909.8 MHz; σ = 1.55 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1610; ConvF(4.48, 4.48, 4.48); Calibrated: 11/7/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn448; Calibrated: 11/5/2008
- Phantom: SAM-3; Type: SAM; Serial: 1436
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
  Body PHF/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (interpolated) = 0.543 mW/g
  Body PHF/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 13.6 V/m; Power Drift = -0.025 dB
  Peak SAR (extrapolated) = 0.847 W/kg
  SAR(1 g) = 0.472 mW/g; SAR(10 g) = 0.267 mW/g
  Maximum value of SAR (measured) = 0.521 mW/g



0 dB = 0.521mW/g