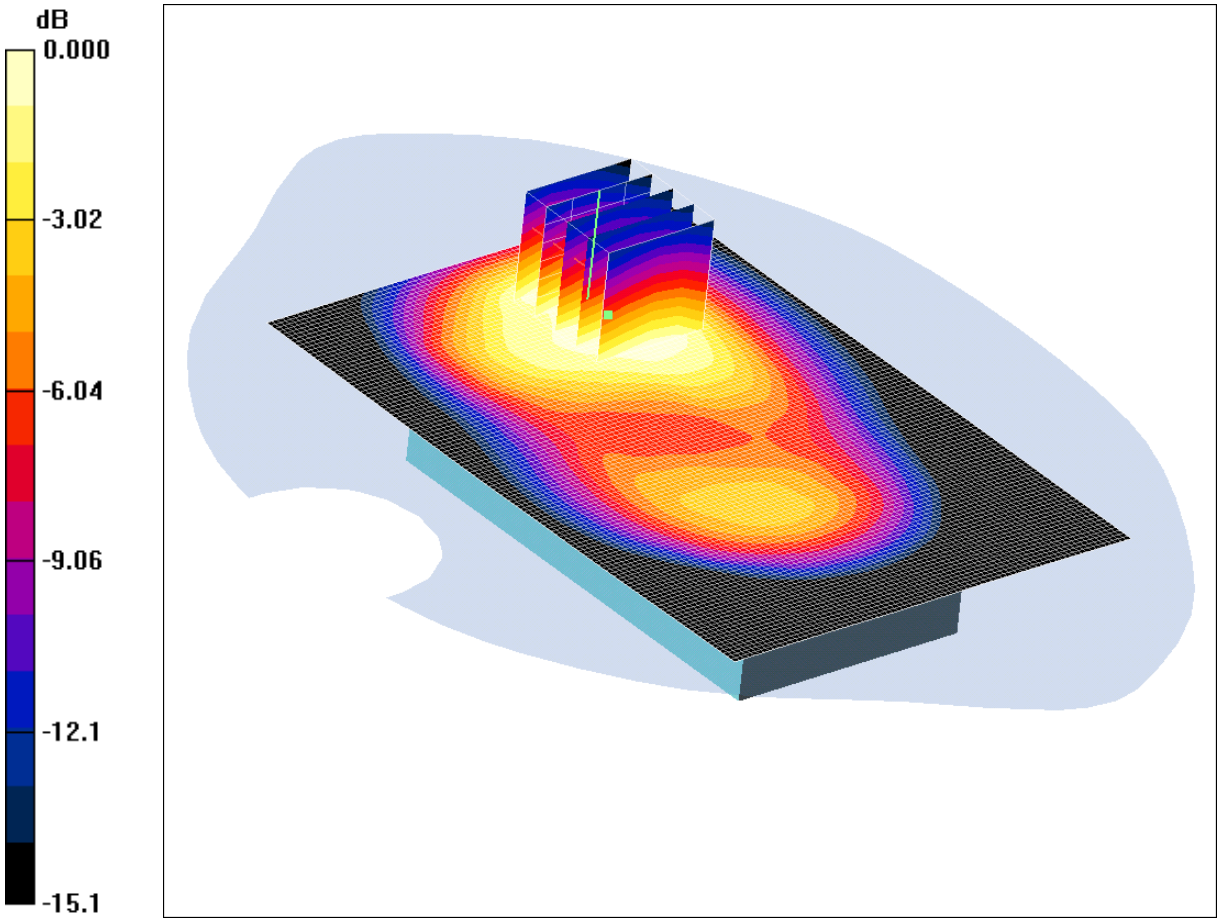
SCN/81531JD08/030: Front of EUT Facing Phantom Antenna Retracted Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

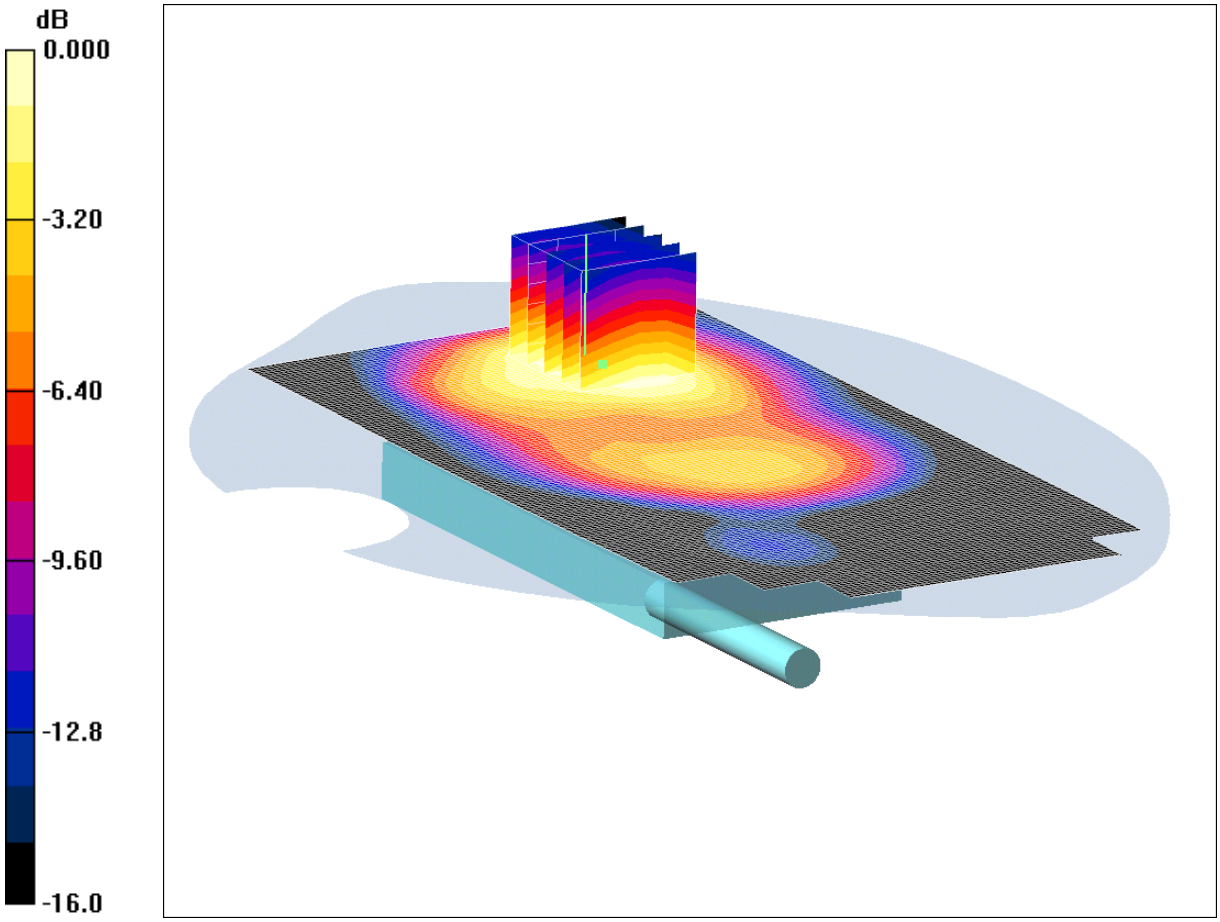


0 dB = 0.513mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Fornt of EUT facing Phantom Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.526 mW/g
Fornt of EUT facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.03 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.412 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 0.513 mW/g

SCN/81531JD08/031: Front of EUT Facing Phantom Antenna Extended Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

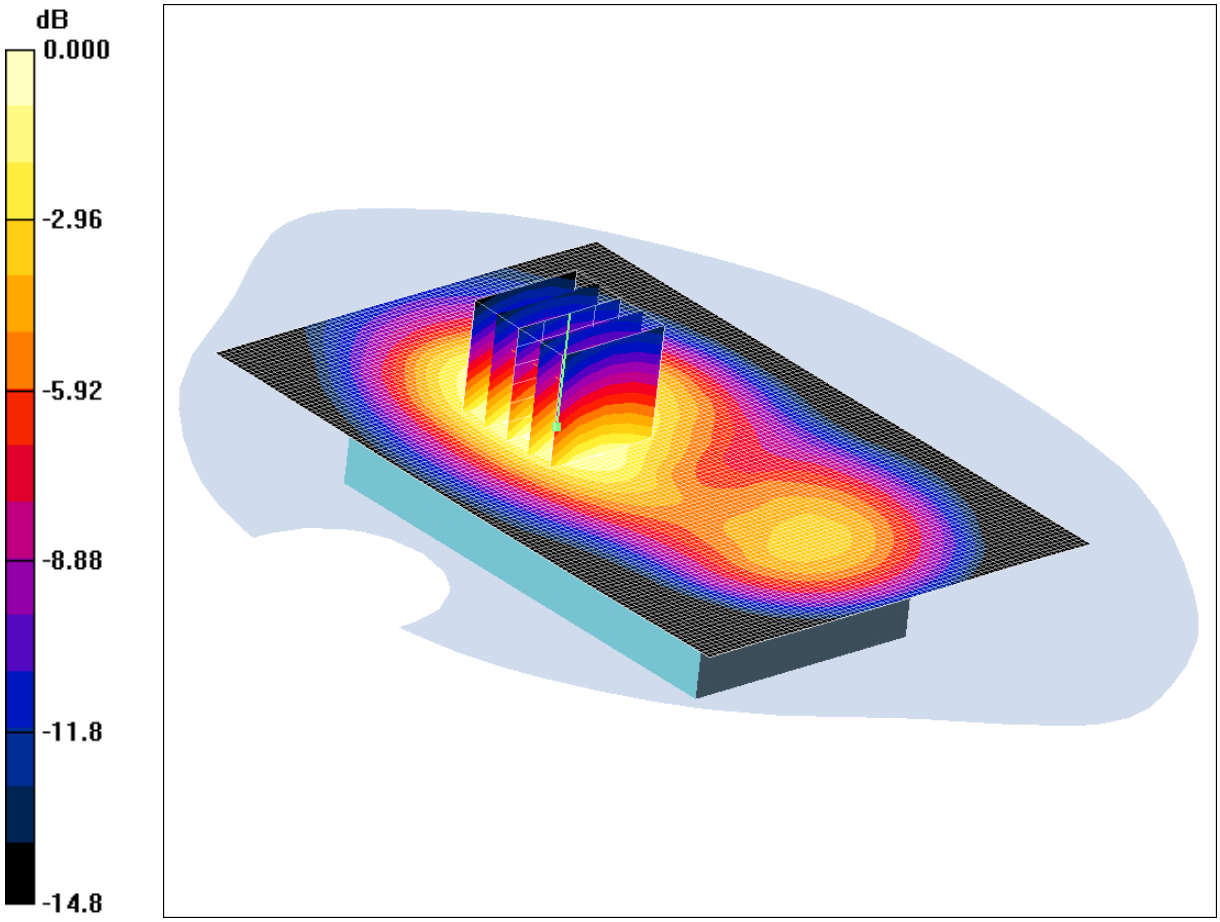


0 dB = 0.505mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Fornt of EUT facing Phantom Antenna Extended - Middle/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.536 mW/g
Fornt of EUT facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 0.664 W/kg
SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 0.505 mW/g

SCN/81531JD08/032: Rear of EUT Facing Phantom Antenna Retracted Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

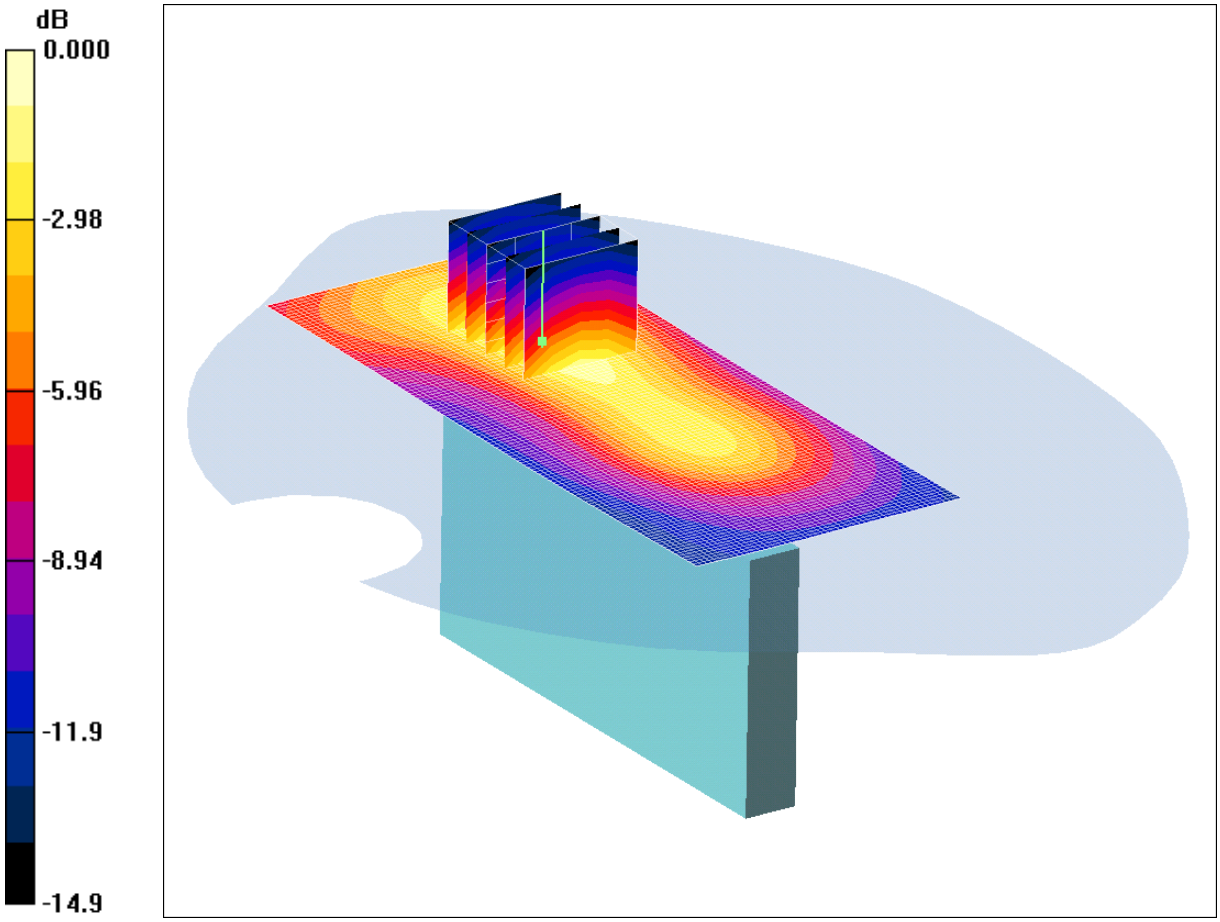


0 dB = 0.398mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT facing Phantom Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.403 mW/g
Rear of EUT facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.81 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.199 mW/g
Maximum value of SAR (measured) = 0.398 mW/g

SCN/81531JD08/033: Left Hand Side of EUT Facing Phantom Antenna Retracted Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

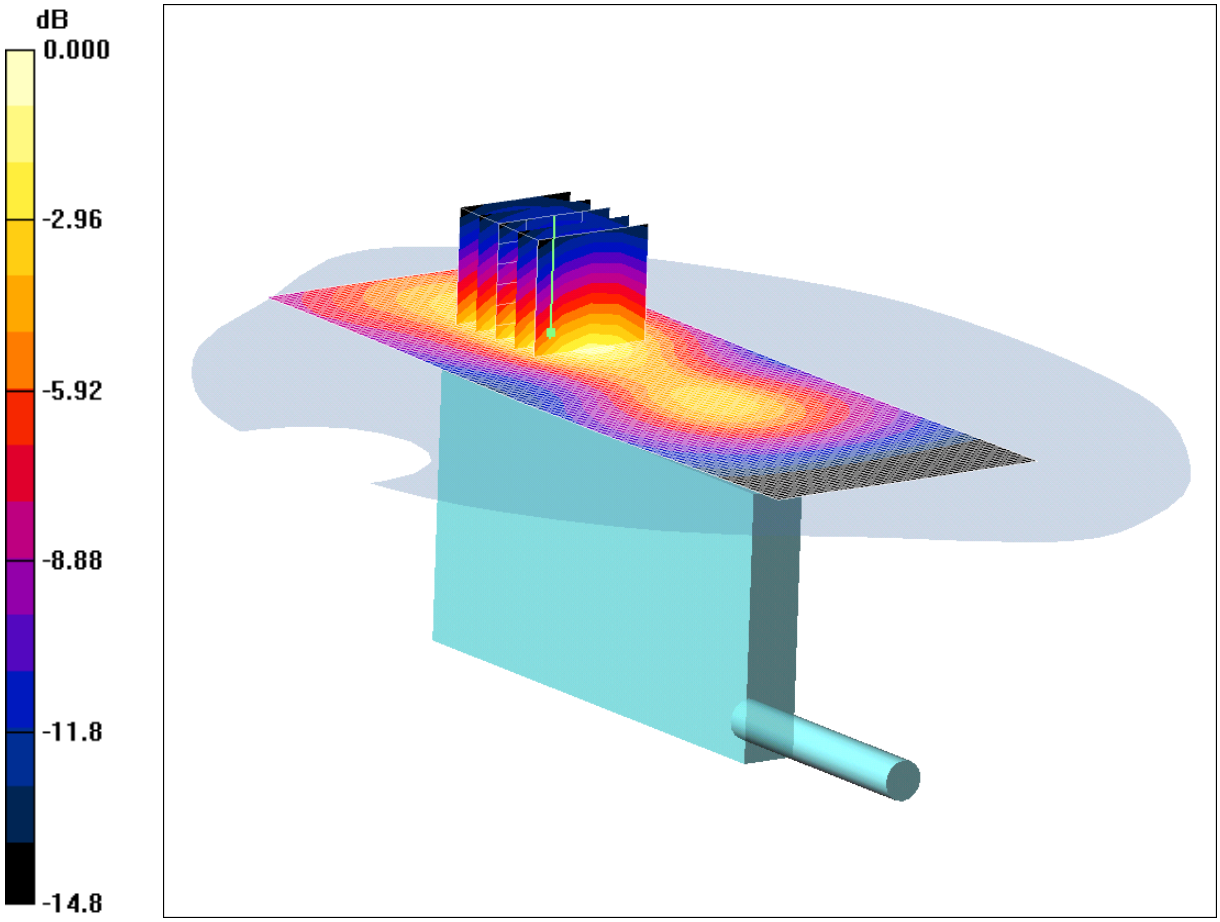


0 dB = 0.169mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side Of EUT Facing Phantom Antenna Retracted - Middle/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.146 mW/g
Left Hand Side Of EUT Facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.62 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.079 mW/g
Maximum value of SAR (measured) = 0.169 mW/g

SCN/81531JD08/034: Left Hand Side of EUT Facing Phantom Antenna Extended Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

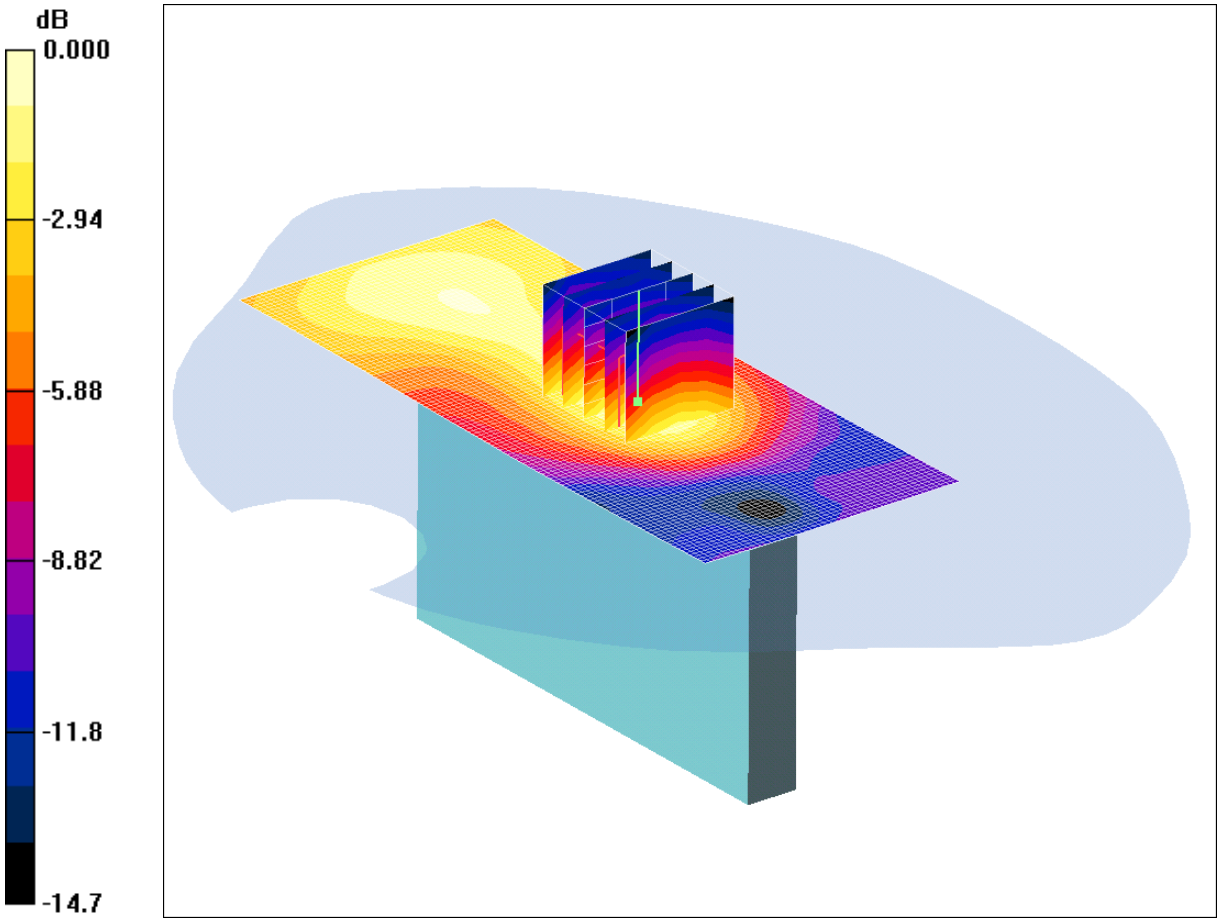


0 dB = 0.219mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Area Scan (51x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.192 mW/g
Left Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.94 V/m; Power Drift = 0.027 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.219 mW/g

SCN/81531JD08/035: Right Hand Side of EUT Facing Phantom Antenna Retracted Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

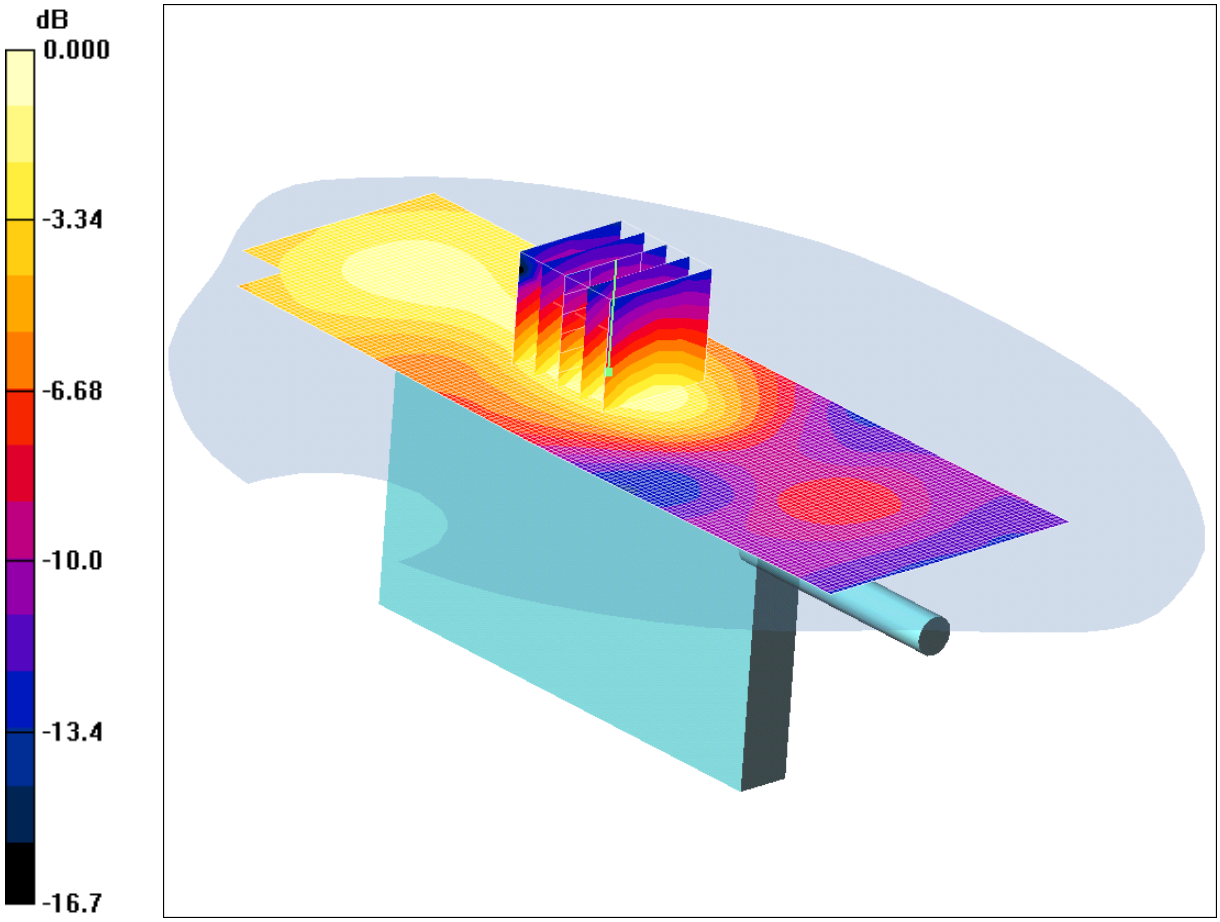


0 dB = 0.066mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side Of EUT Facing Phantom Antenna Retracted - Middle/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.059 mW/g
Right Hand Side Of EUT Facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.08 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.084 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.066 mW/g

SCN/81531JD08/036: Right Hand Side of EUT Facing Phantom Antenna Extended Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

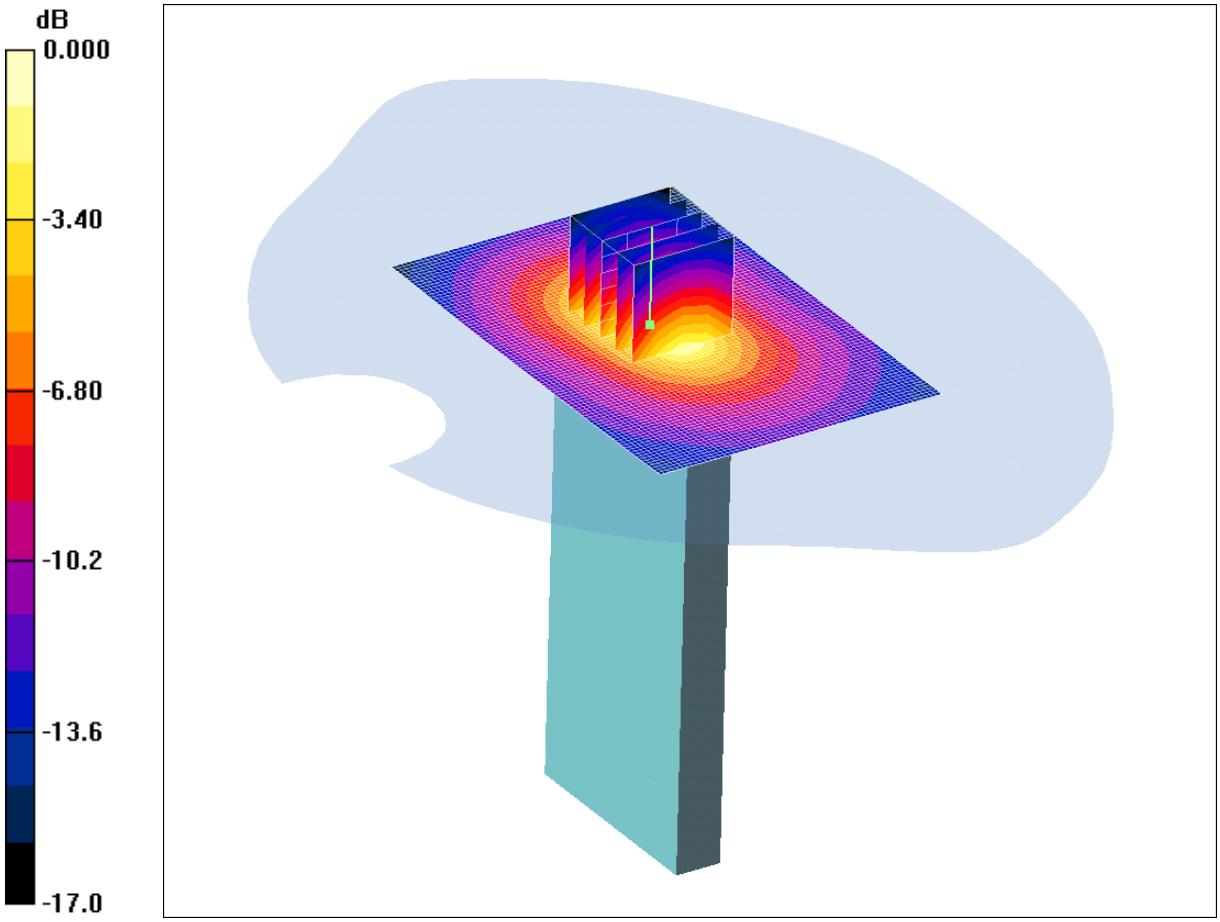


0 dB = 0.067mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Area Scan (51x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.060 mW/g
Right Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.77 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.067 mW/g

SCN/81531JD08/037: Base of EUT facing Phantom Antenna Retracted Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

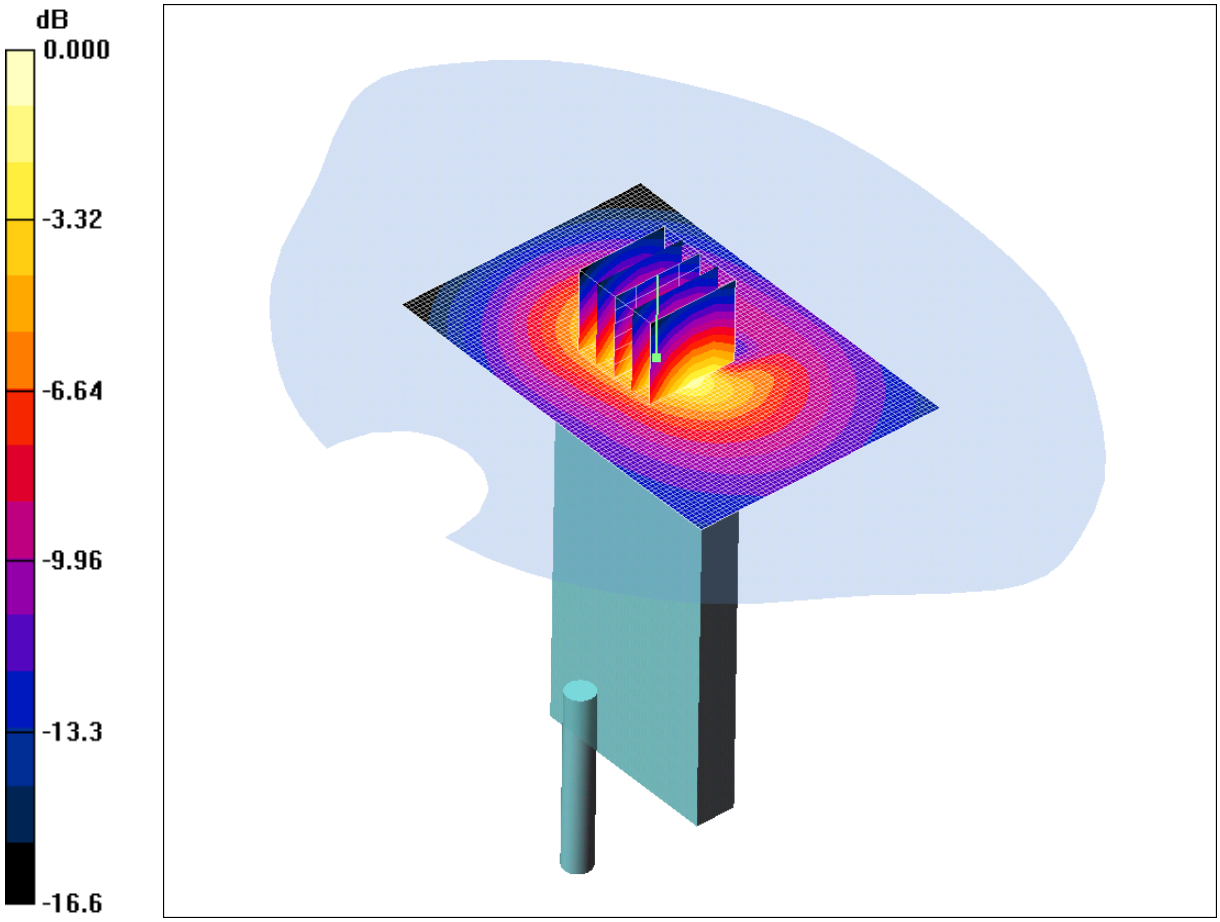


0 dB = 0.434mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom Antenna Retracted - Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.434 mW/g
Base of EUT Facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.1 V/m; Power Drift = -0.052 dB
Peak SAR (extrapolated) = 0.621 W/kg
SAR(1 g) = 0.367 mW/g; SAR(10 g) = 0.200 mW/g
Maximum value of SAR (measured) = 0.434 mW/g

SCN/81531JD08/038: Base of EUT facing Phantom Antenna Extended Hotspot Mode GPRS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

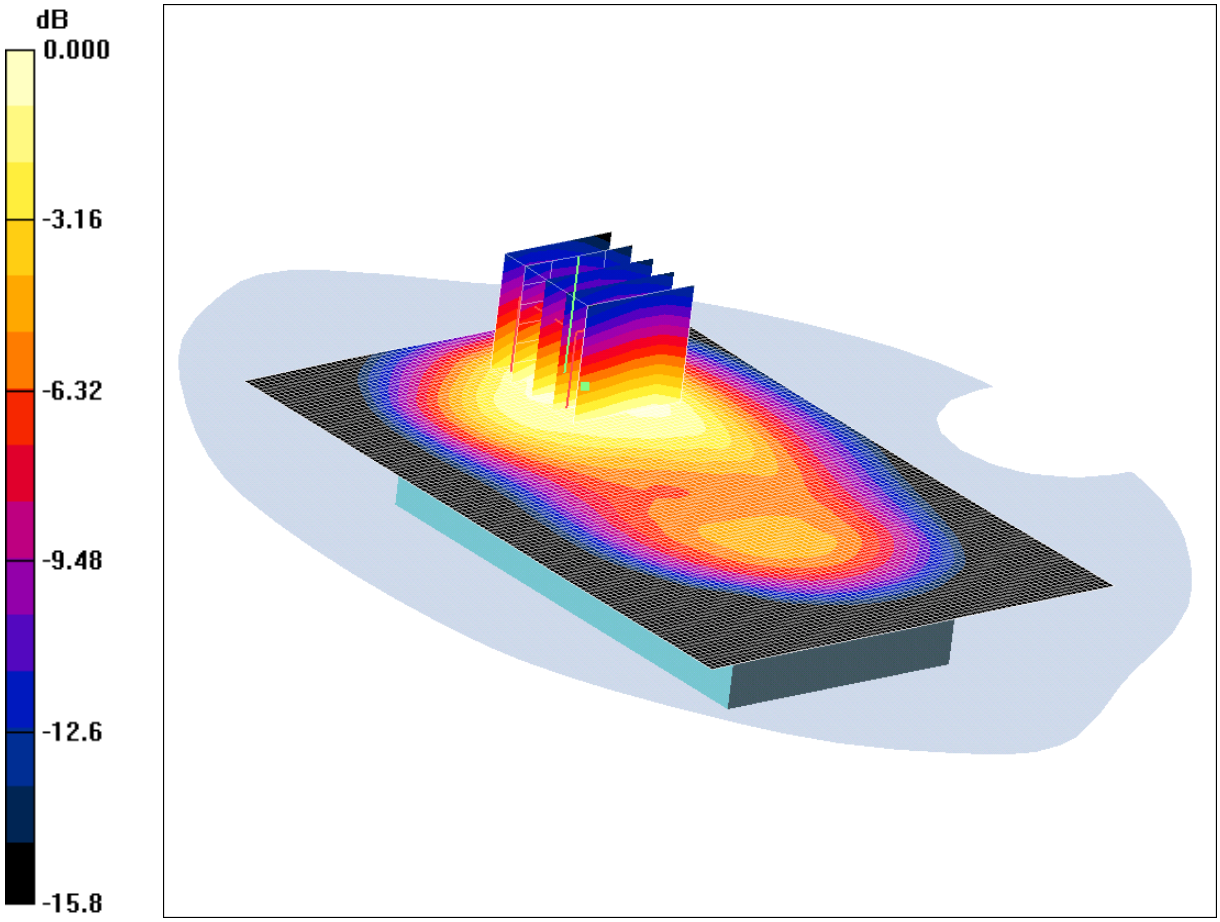


0 dB = 0.437mW/g

Communication System: GPRS 1900 (Class 12); Frequency: 1879.8 MHz;Duty Cycle: 1:2
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom Antenna Extended - Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.442 mW/g
Base of EUT Facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.0 V/m; Power Drift = 0.064 dB
Peak SAR (extrapolated) = 0.682 W/kg
SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.218 mW/g
Maximum value of SAR (measured) = 0.437 mW/g

SCN/81531JD08/039: Front of EUT Facing Phantom Antenna Retracted Hotspot Mode PCS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

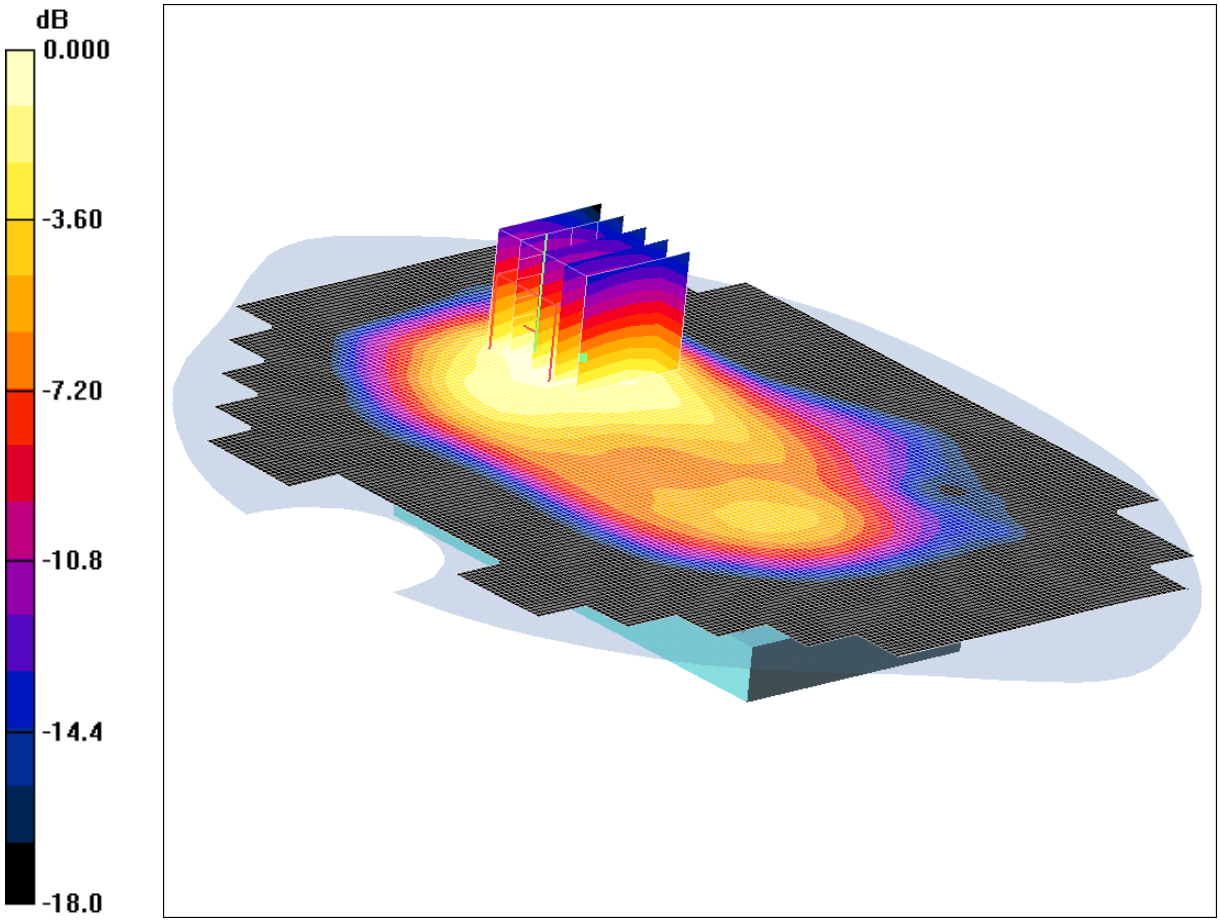


0 dB = 0.548mW/g

Communication System: PCS 1900; Frequency: 1879.8 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT facing Phantom Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.551 mW/g
Front of EUT facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.10 V/m; Power Drift = 0.102 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.425 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 0.548 mW/g

SCN/81531JD08/040: Front of EUT Facing Phantom Antenna Retracted Hotspot Mode With PHF PCS CH660
Date 30/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

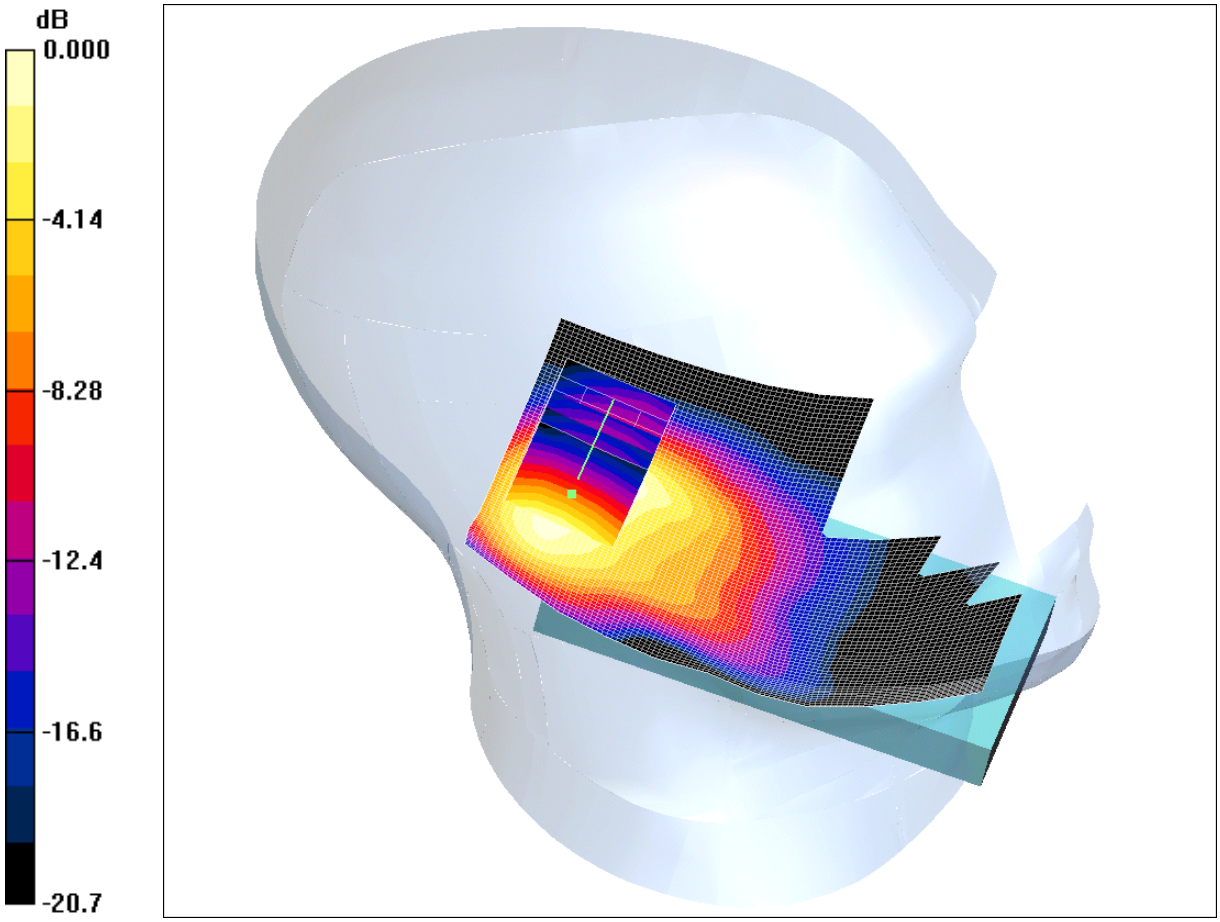


0 dB = 0.550mW/g

Communication System: PCS 1900; Frequency: 1879.8 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.58 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT facing Phantom Antenna Retracted - Middle/Area Scan (121x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.519 mW/g
Front of EUT facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.41 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 0.711 W/kg
SAR(1 g) = 0.425 mW/g; SAR(10 g) = 0.249 mW/g
Maximum value of SAR (measured) = 0.550 mW/g

SCN/81531JD08/041: Touch Left Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

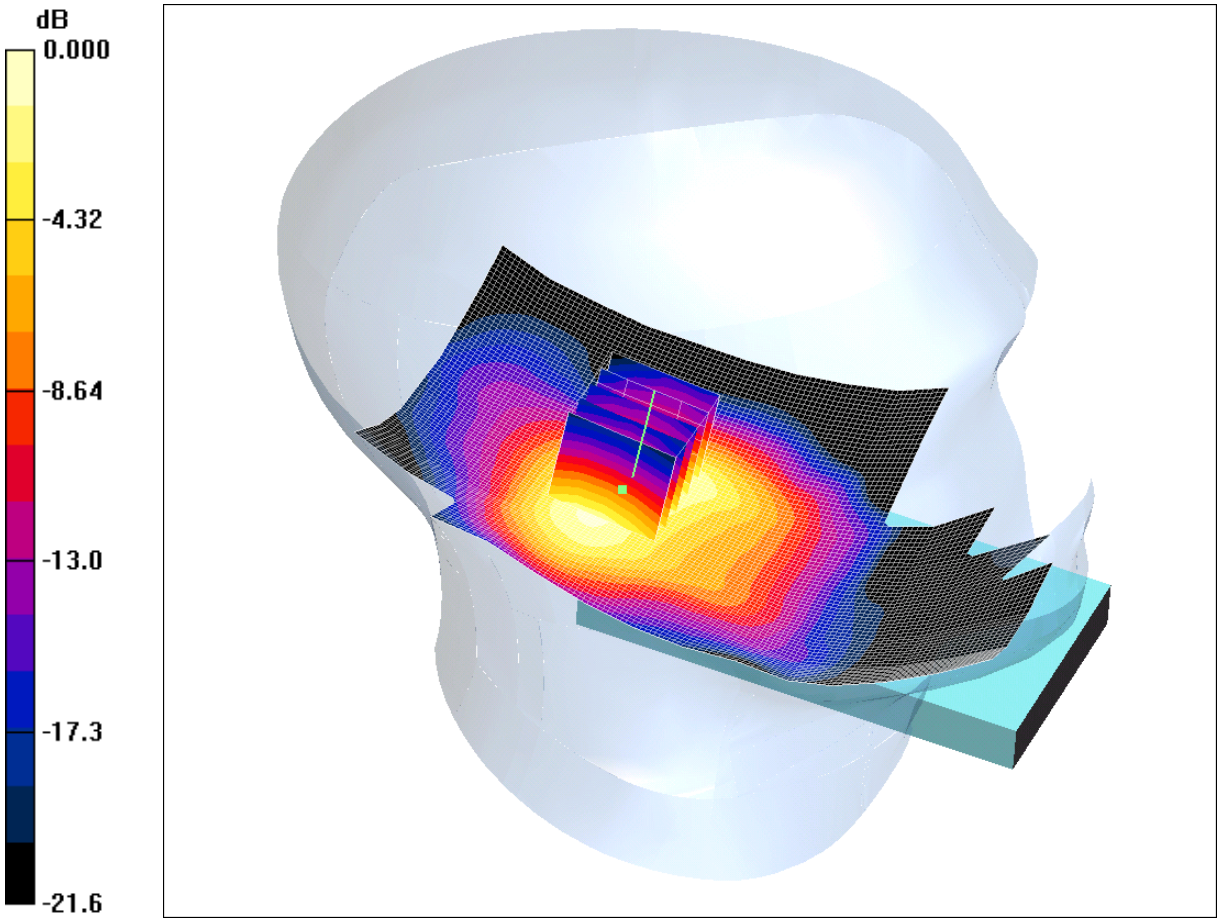


0 dB = 0.298mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left Antenna Retracted - Middle /Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.313 mW/g
Touch Left Antenna Retracted - Middle /Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.2 V/m; Power Drift = -0.309 dB
Peak SAR (extrapolated) = 0.503 W/kg
SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.153 mW/g
Maximum value of SAR (measured) = 0.298 mW/g

SCN/81531JD08/042: Touch Left Antenna Extended WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

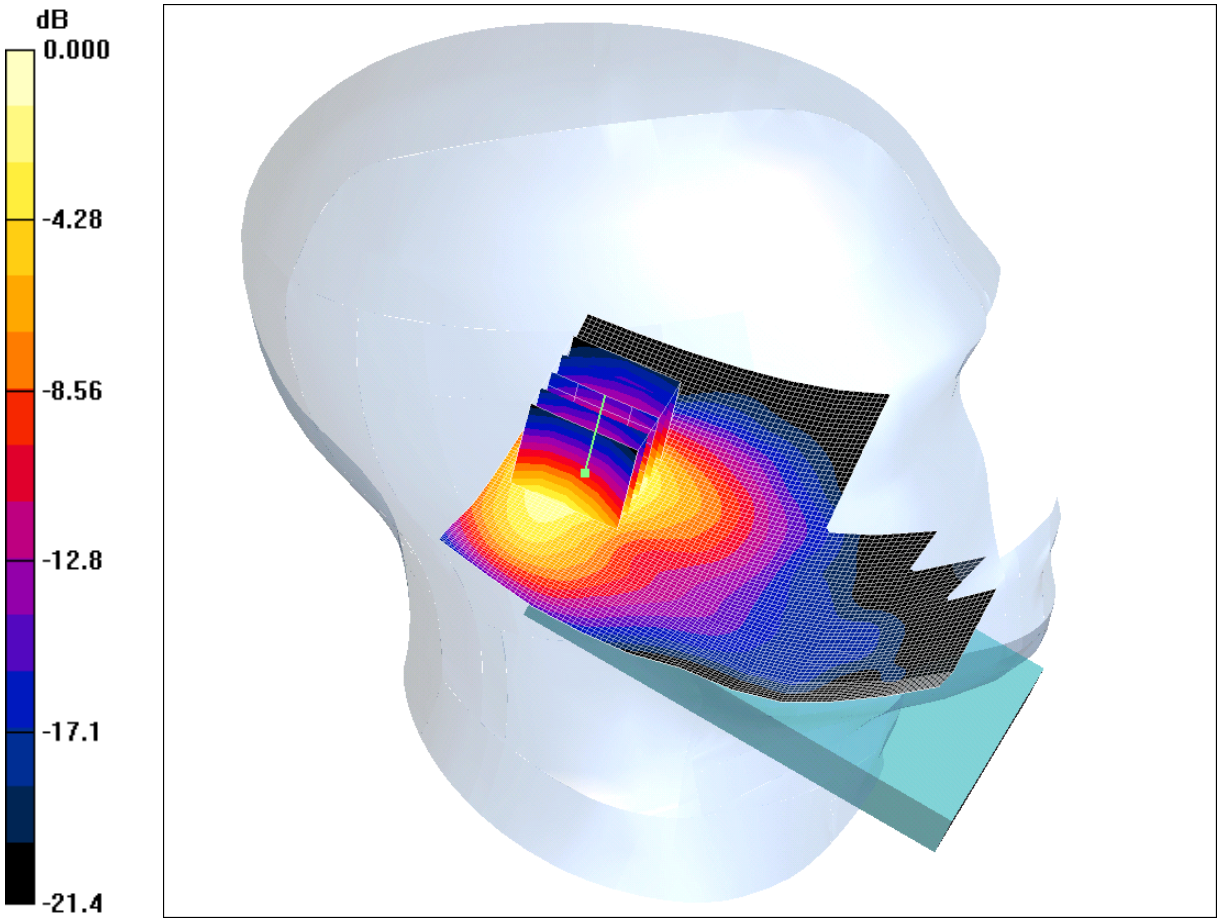


0 dB = 0.295mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left Antenna Extended - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.302 mW/g
Touch Left Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.5 V/m; Power Drift = -0.038 dB
Peak SAR (extrapolated) = 0.485 W/kg
SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.295 mW/g

SCN/81531JD08/043: Tilt Left Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

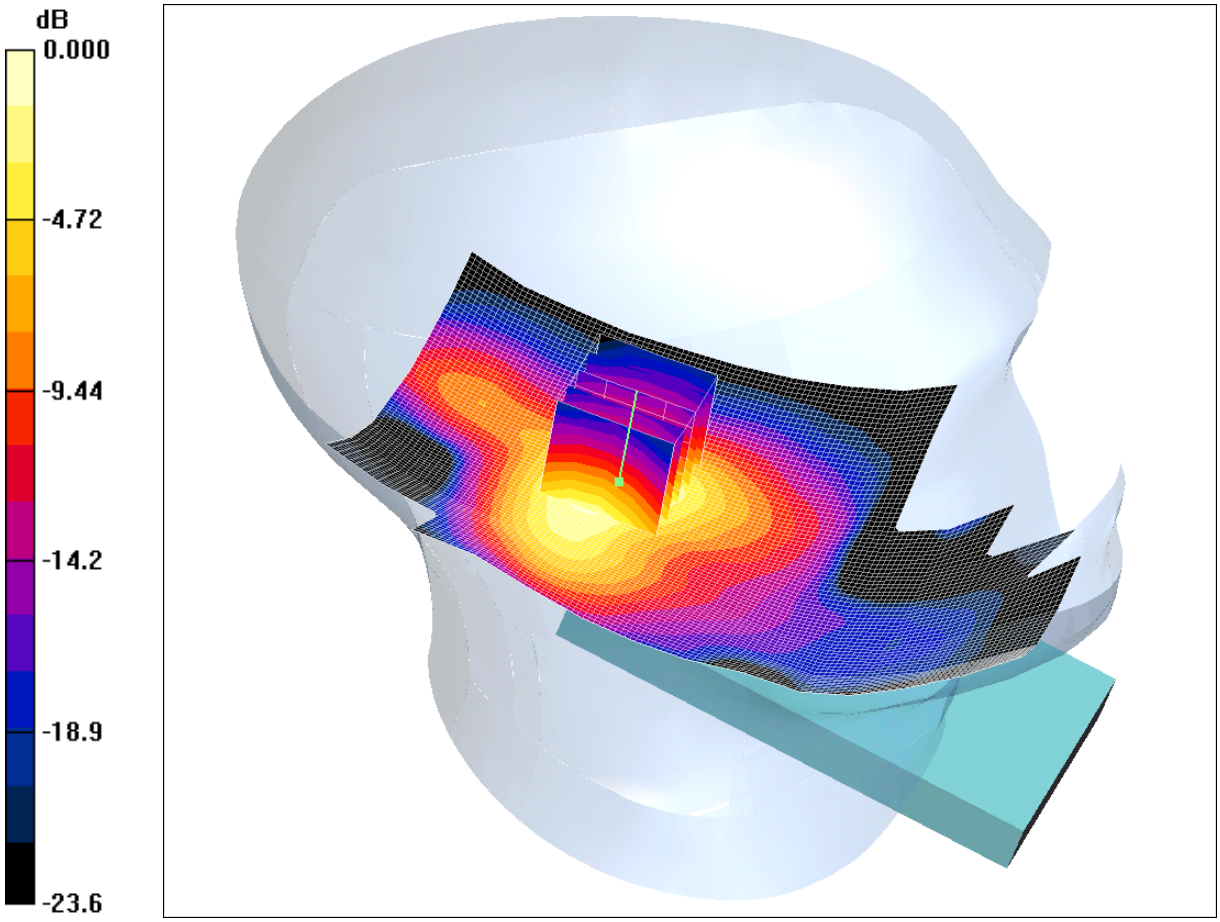


0 dB = 0.322mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Tilt Left Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.326 mW/g
Tilt Left Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = -0.115 dB
Peak SAR (extrapolated) = 0.535 W/kg
SAR(1 g) = 0.290 mW/g; SAR(10 g) = 0.150 mW/g
Maximum value of SAR (measured) = 0.322 mW/g

SCN/81531JD08/044: Tilt Left Antenna Extended WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

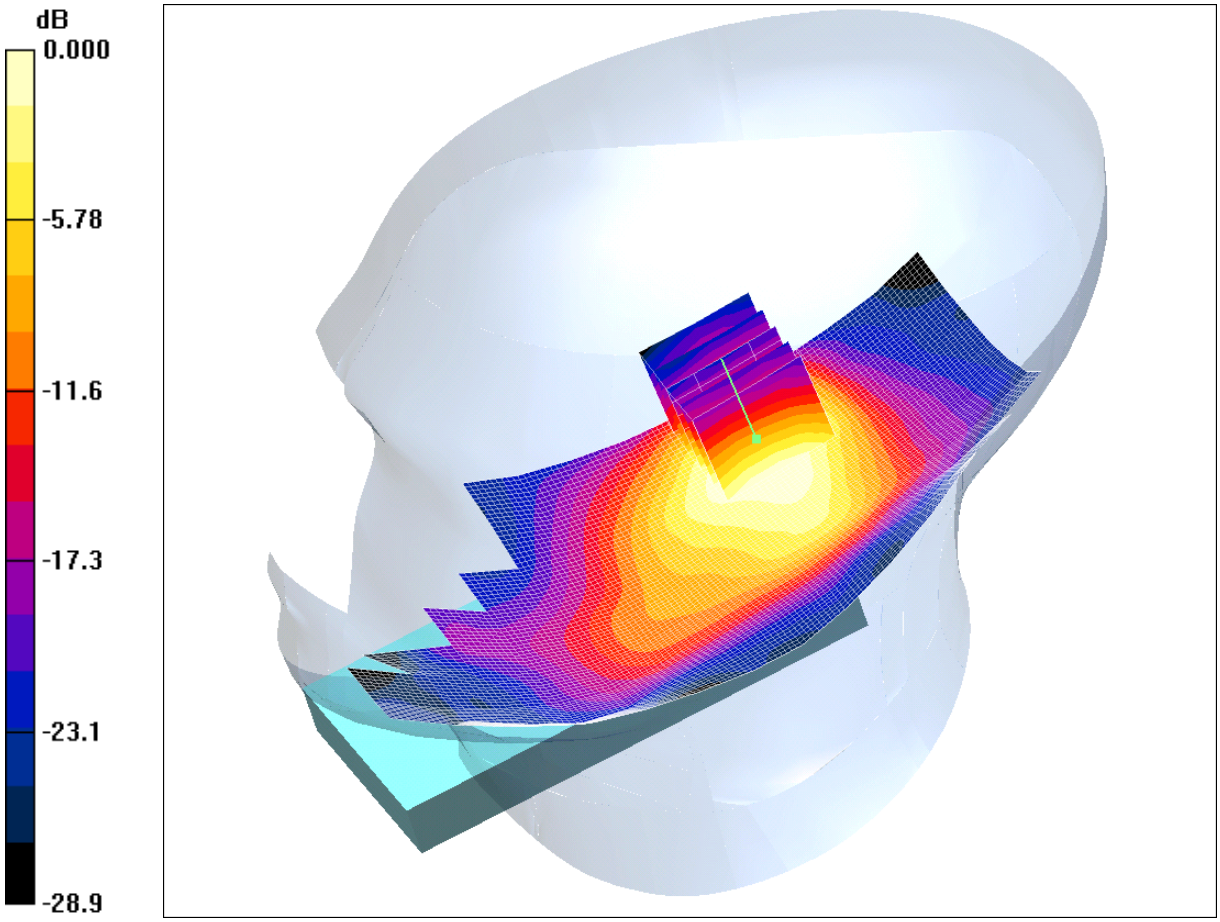


0 dB = 0.300mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Tilt Left Antenna Extended - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.297 mW/g
Tilt Left Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.9 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 0.502 W/kg
SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.141 mW/g
Maximum value of SAR (measured) = 0.300 mW/g

SCN/81531JD08/045: Touch Right Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

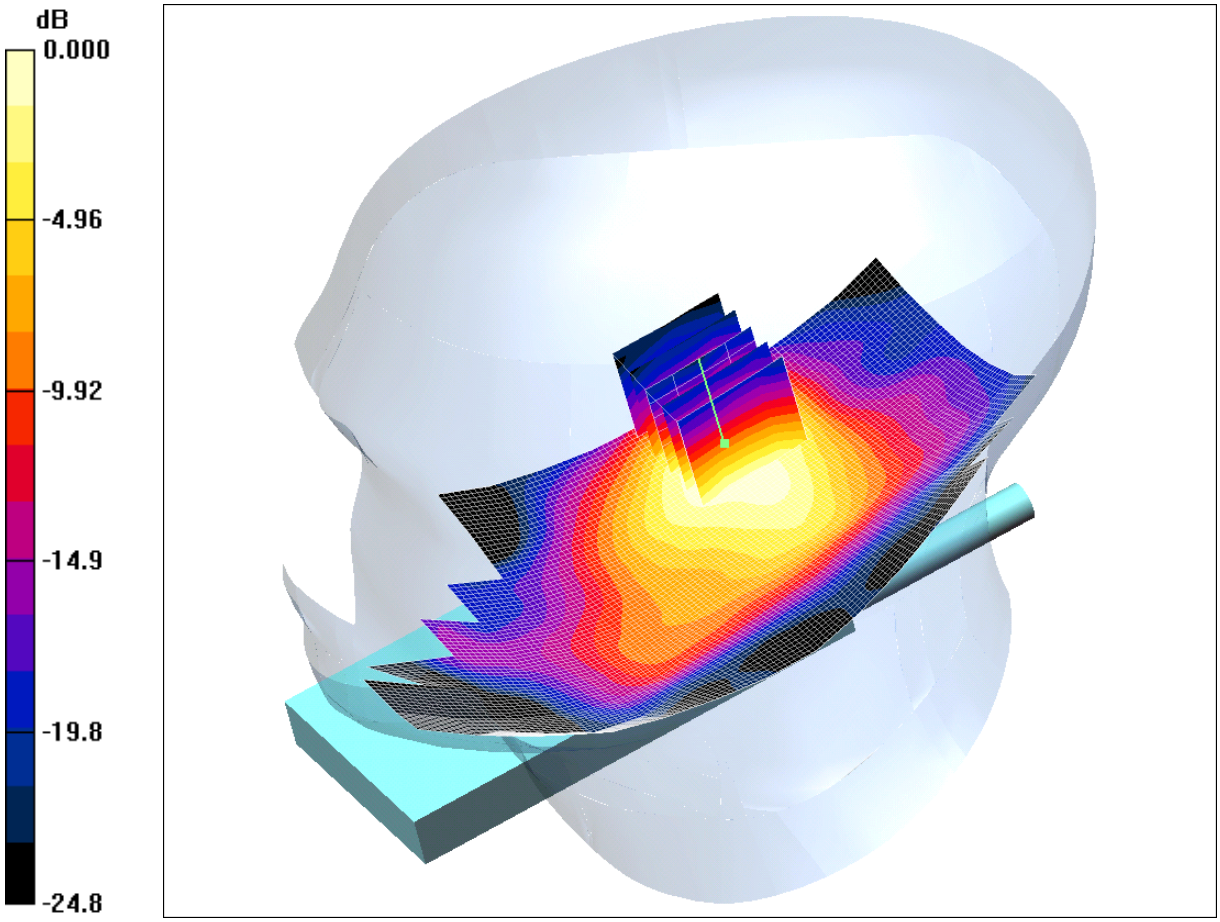


0 dB = 0.306mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right Antenna Retracted - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.360 mW/g
Touch Right Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.1 V/m; Power Drift = -0.438 dB
Peak SAR (extrapolated) = 0.659 W/kg
SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.141 mW/g
Maximum value of SAR (measured) = 0.306 mW/g

SCN/81531JD08/046: Touch Right Antenna Extended WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

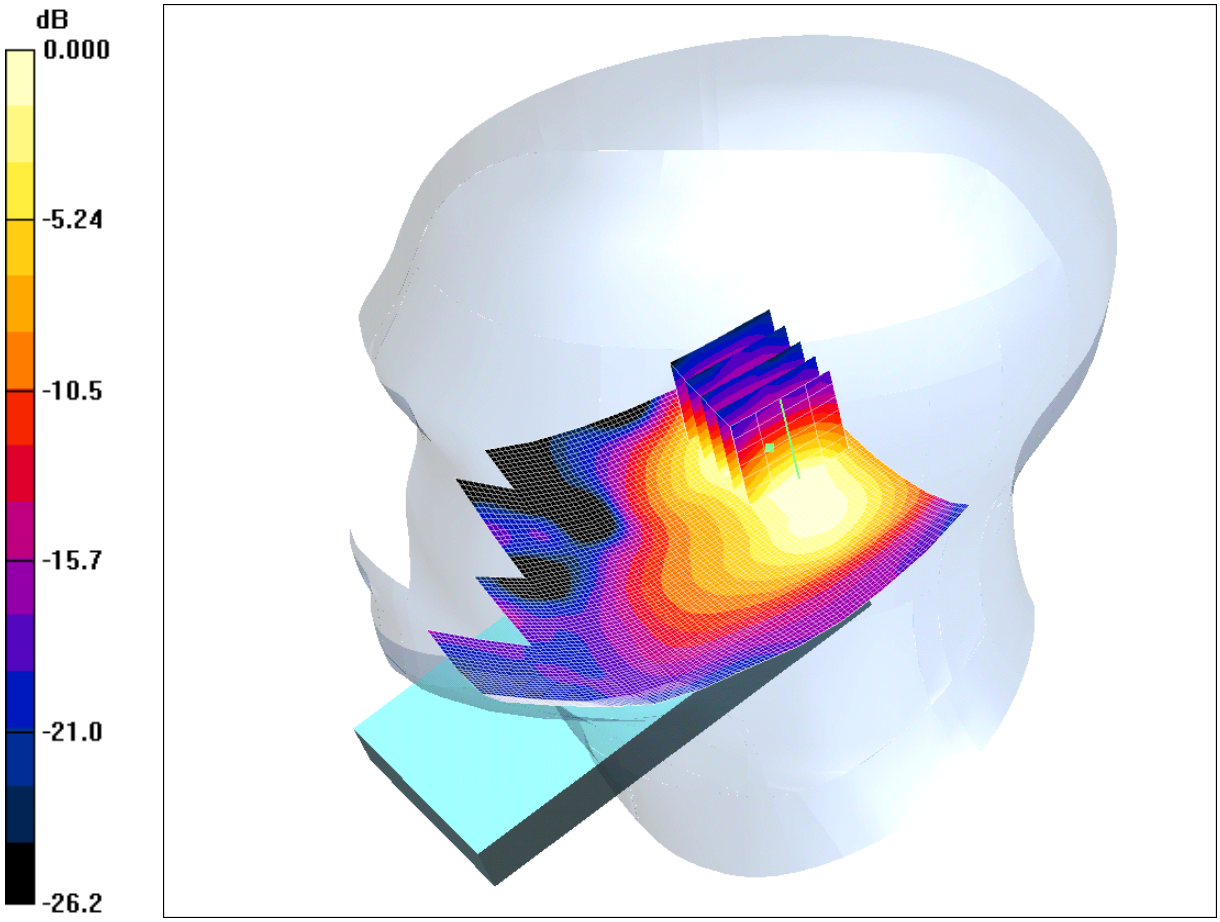


0 dB = 0.234mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right Antenna Extended - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.274 mW/g
Touch Right Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.51 V/m; Power Drift = 0.047 dB
Peak SAR (extrapolated) = 0.480 W/kg
SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.106 mW/g
Maximum value of SAR (measured) = 0.234 mW/g

SCN/81531JD08/047: Tilt Right Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

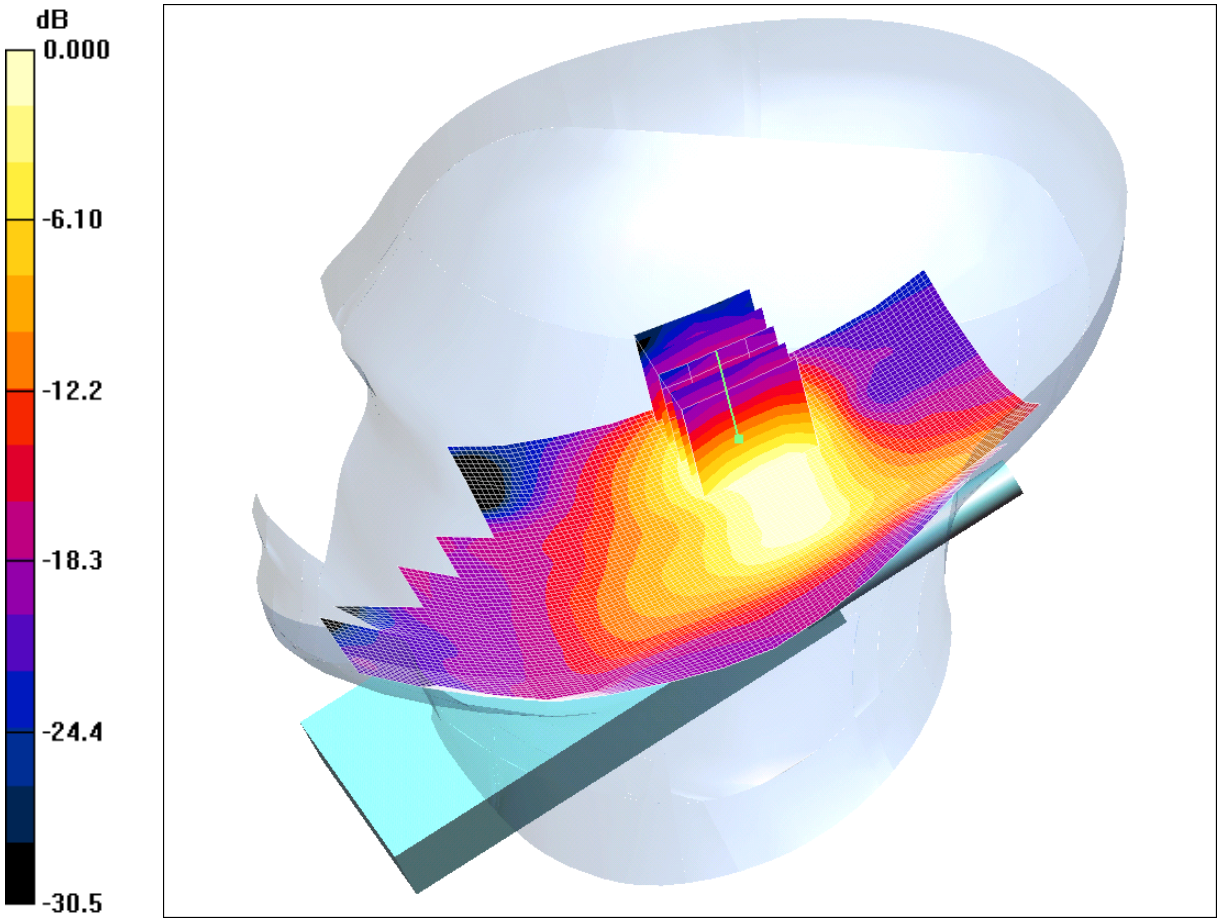


0 dB = 0.218mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Tilt Right Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.285 mW/g
Tilt Right Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.443 W/kg
SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.218 mW/g

SCN/81531JD08/048: Tilt Right Antenna Extended WiFi 802.11b 1Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

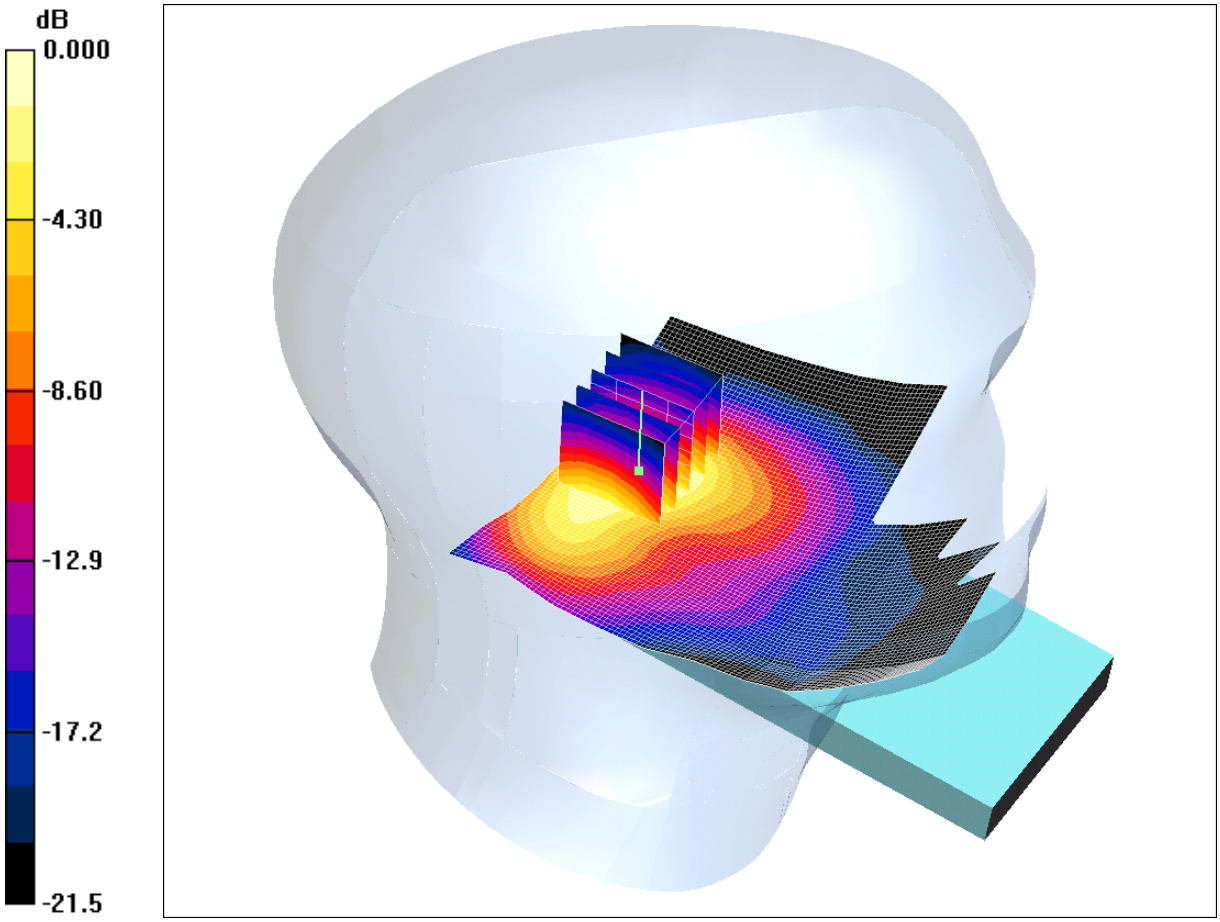


0 dB = 0.205mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Tilt Right Antenna Extended - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.228 mW/g
Tilt Right Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.2 V/m; Power Drift = -0.063 dB
Peak SAR (extrapolated) = 0.438 W/kg
SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.205 mW/g

SCN/81531JD08/049: Tilt Left Antenna Retracted WiFi 802.11g 6Mbps CH6
Date 31/05/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

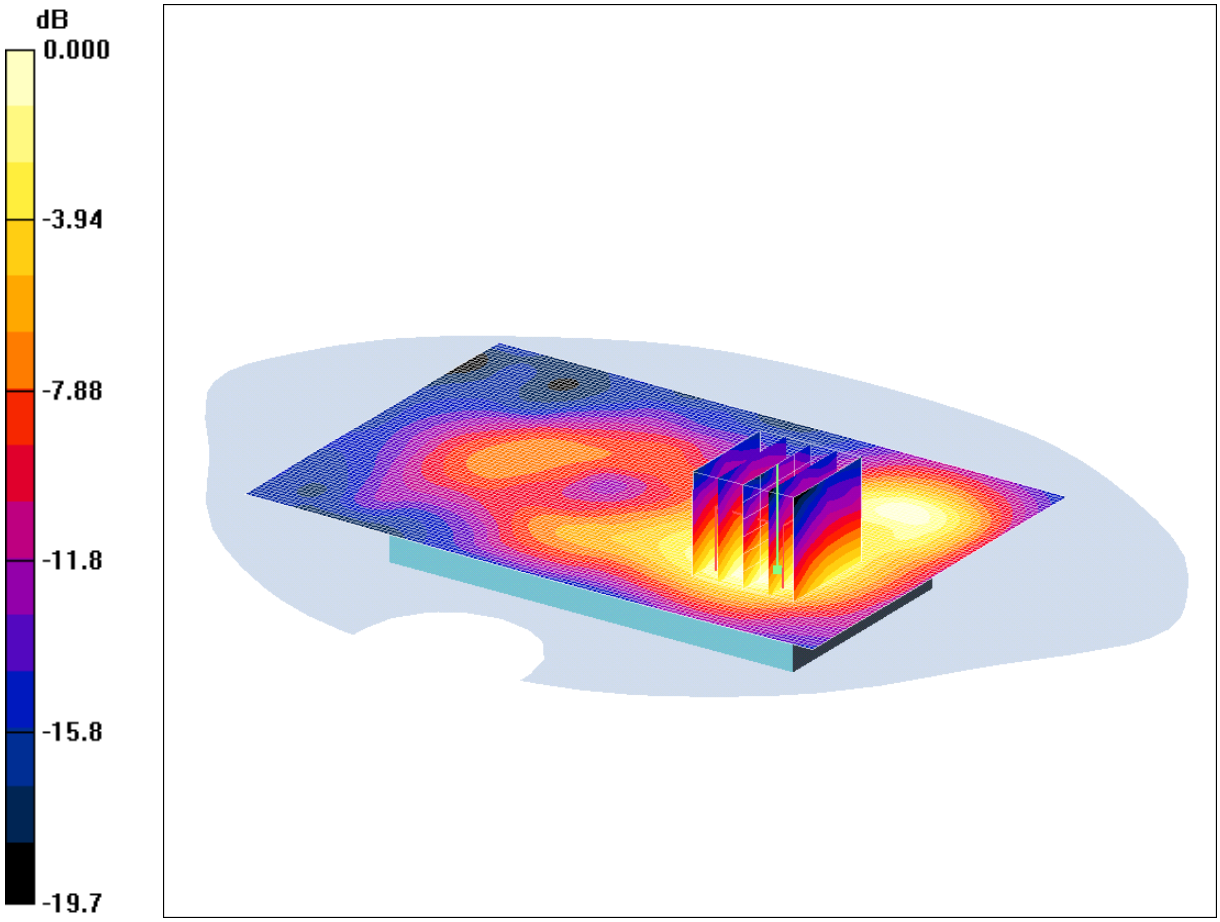


0 dB = 0.261mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used (interpolated): f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Tilt Left Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.274 mW/g
Tilt Left Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = -0.233 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.120 mW/g
Maximum value of SAR (measured) = 0.261 mW/g

SCN/81531JD08/050: Front of EUT Facing Phantom Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

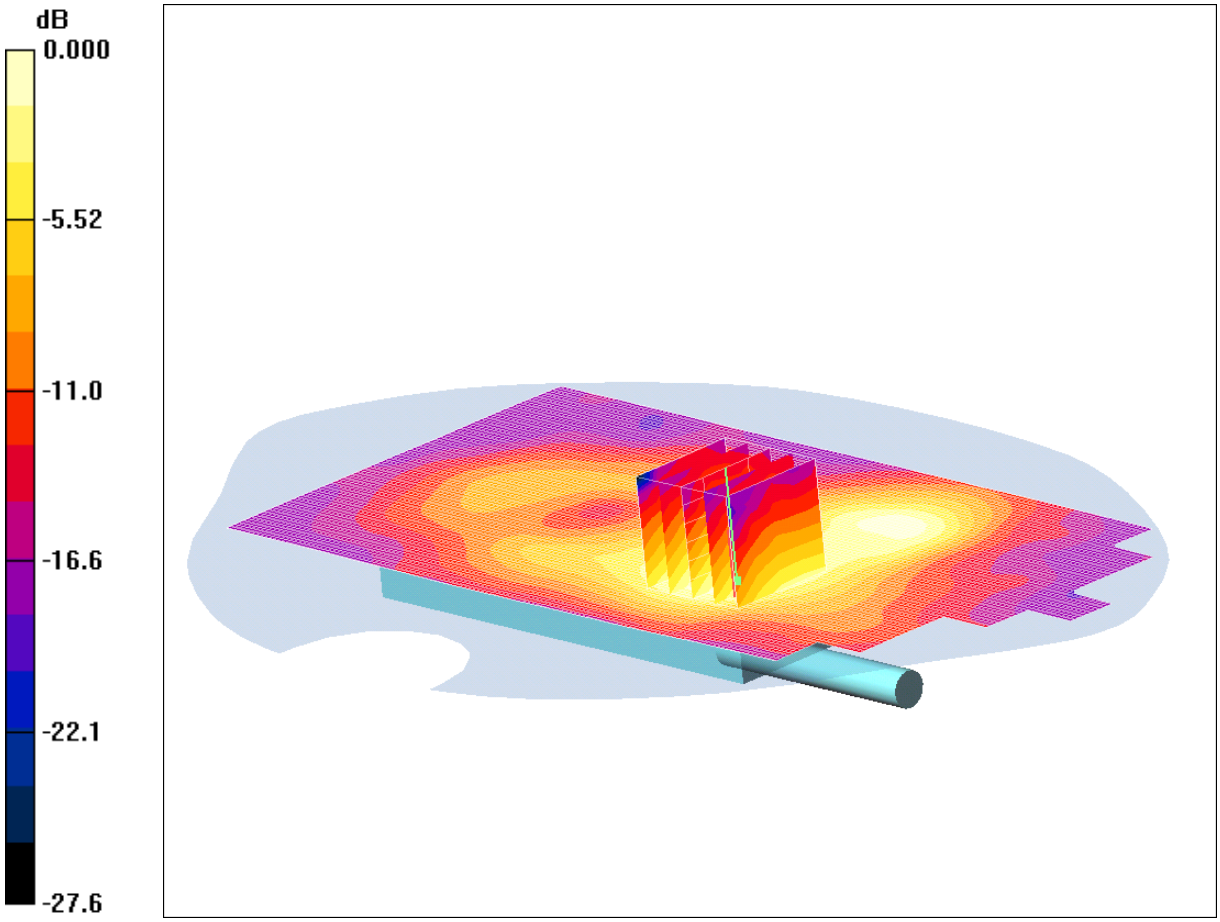


0 dB = 0.069mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.074 mW/g
Front of EUT Facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.72 V/m; Power Drift = -0.394 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.069 mW/g

SCN/81531JD08/051: Front of EUT Facing Phantom Antenna Extended WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

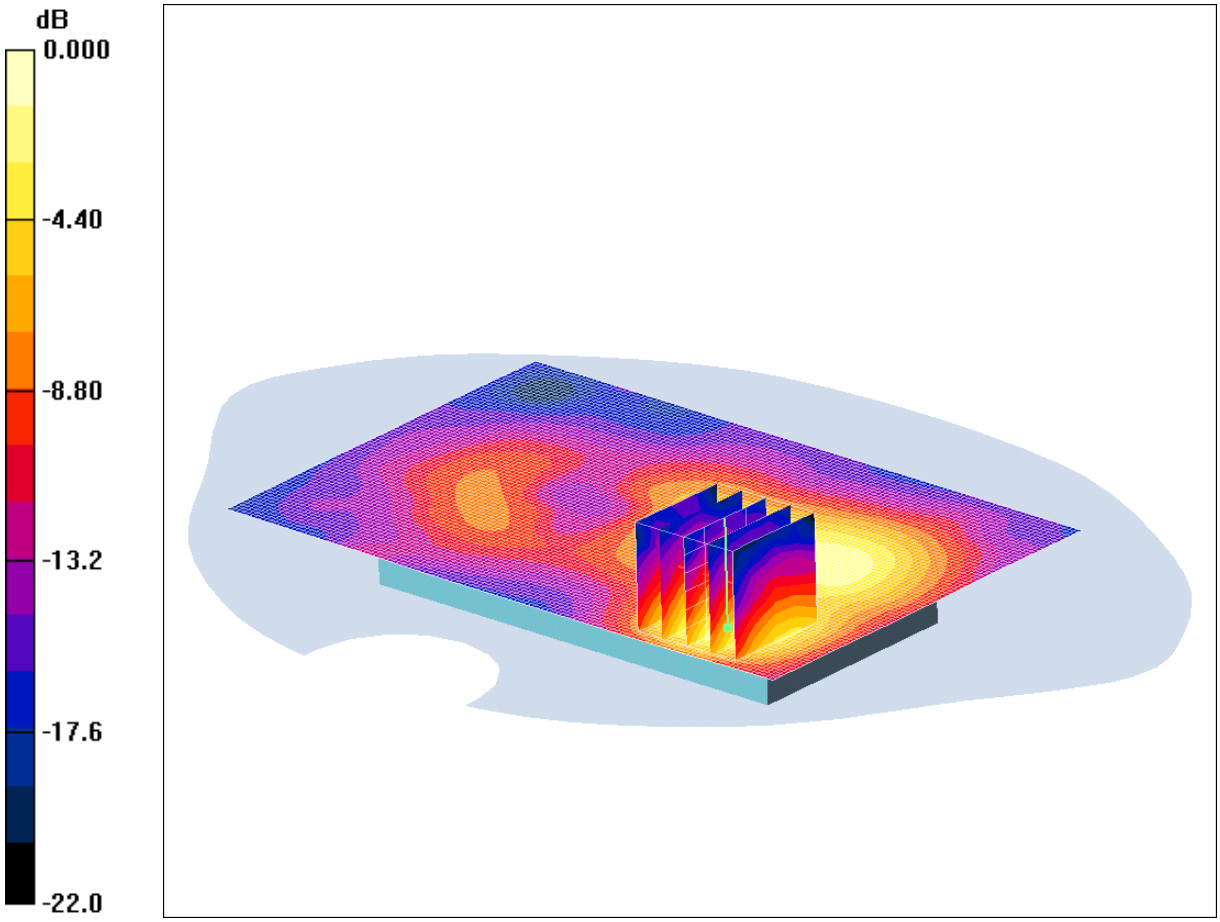


0 dB = 0.068mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom Antenna Extended - Middle/Area Scan (81x171x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.069 mW/g
Front of EUT Facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.44 V/m; Power Drift = -0.203 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.068 mW/g

SCN/81531JD08/052: Rear of EUT Facing Phantom Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

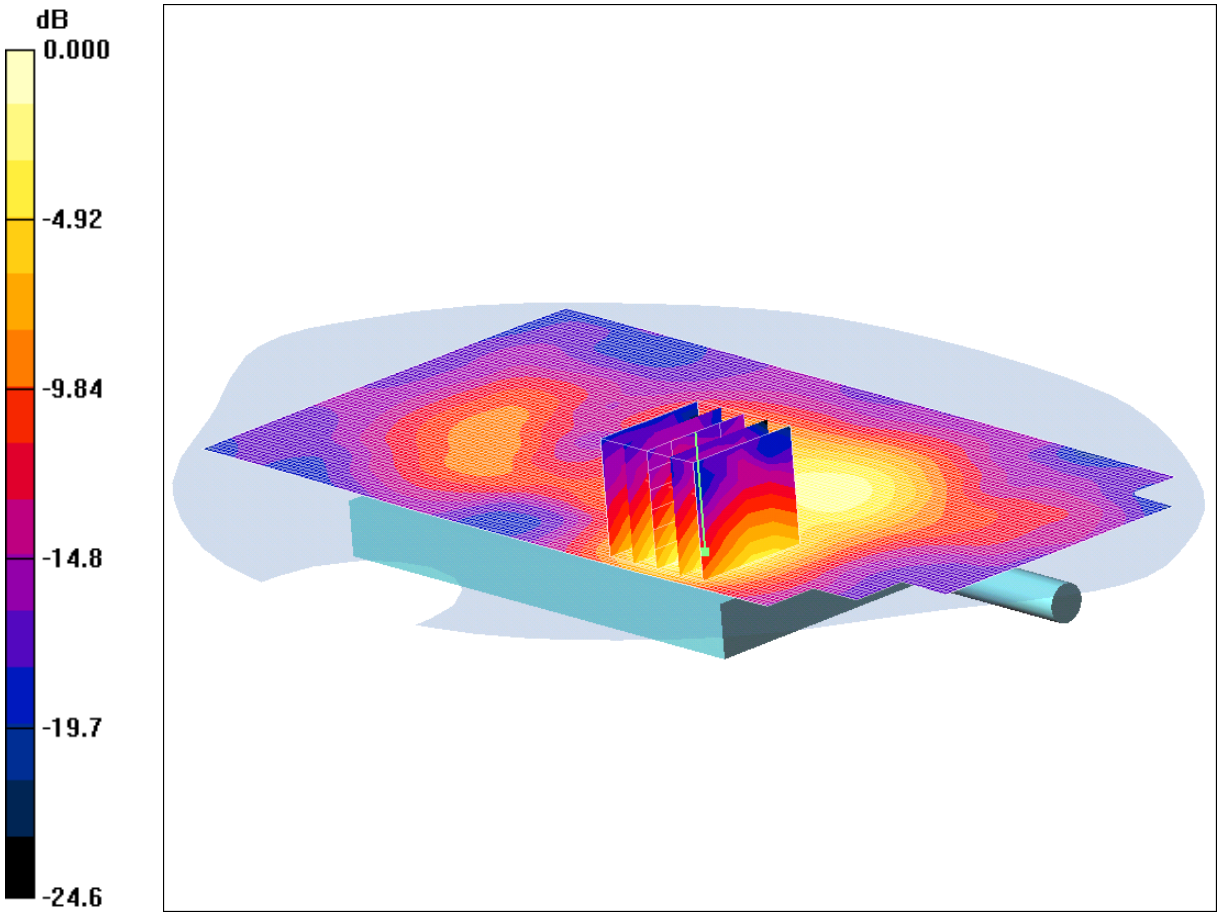


0 dB = 0.069mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom Antenna Retracted - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.065 mW/g
Rear of EUT Facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.85 V/m; Power Drift = 0.343 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.069 mW/g

SCN/81531JD08/053: Rear of EUT Facing Phantom Antenna Extended WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

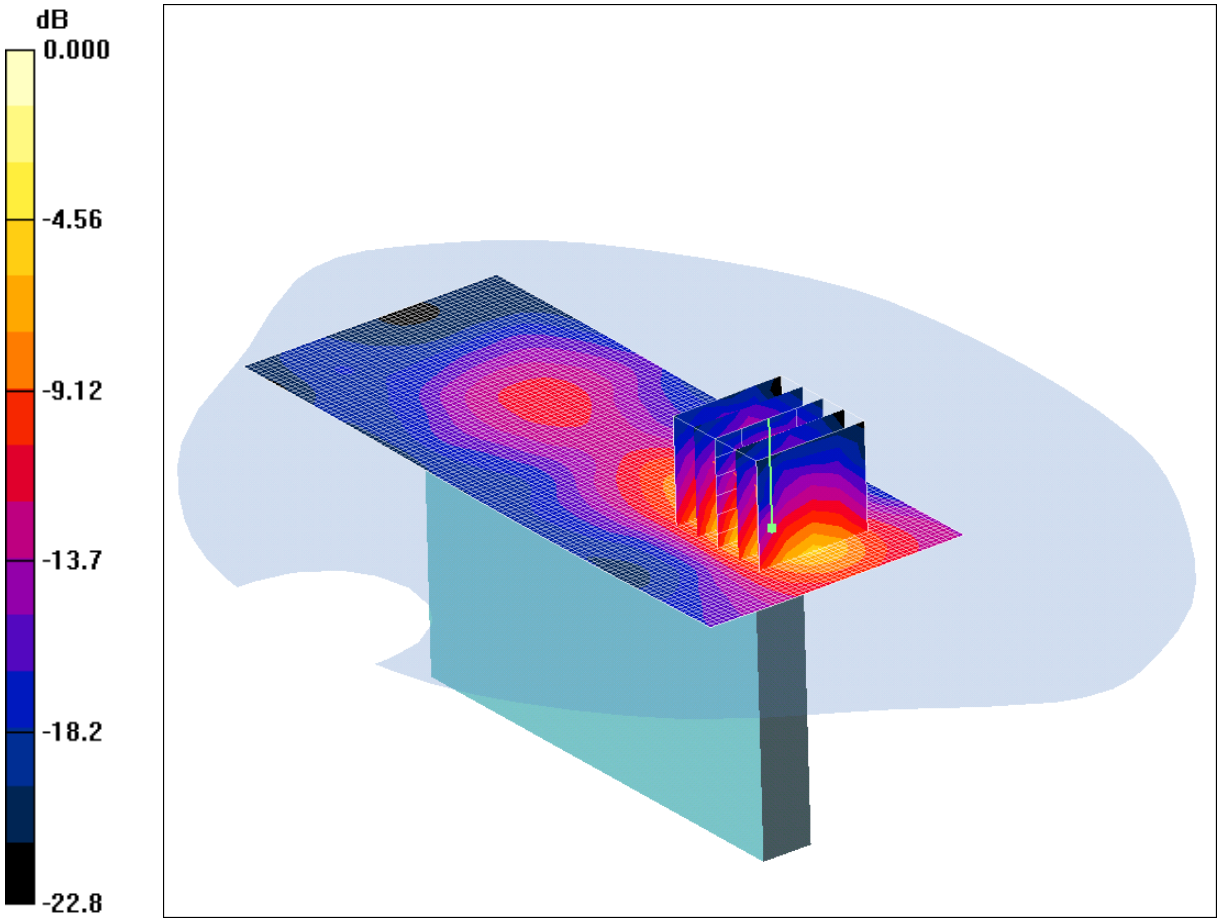


0 dB = 0.086mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT facing Phantom Antenna Extended - Middle/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.080 mW/g
Rear of EUT facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.77 V/m; Power Drift = 0.317 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.086 mW/g

SCN/81531JD08/054: Left Hand Side of EUT Facing Phantom Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

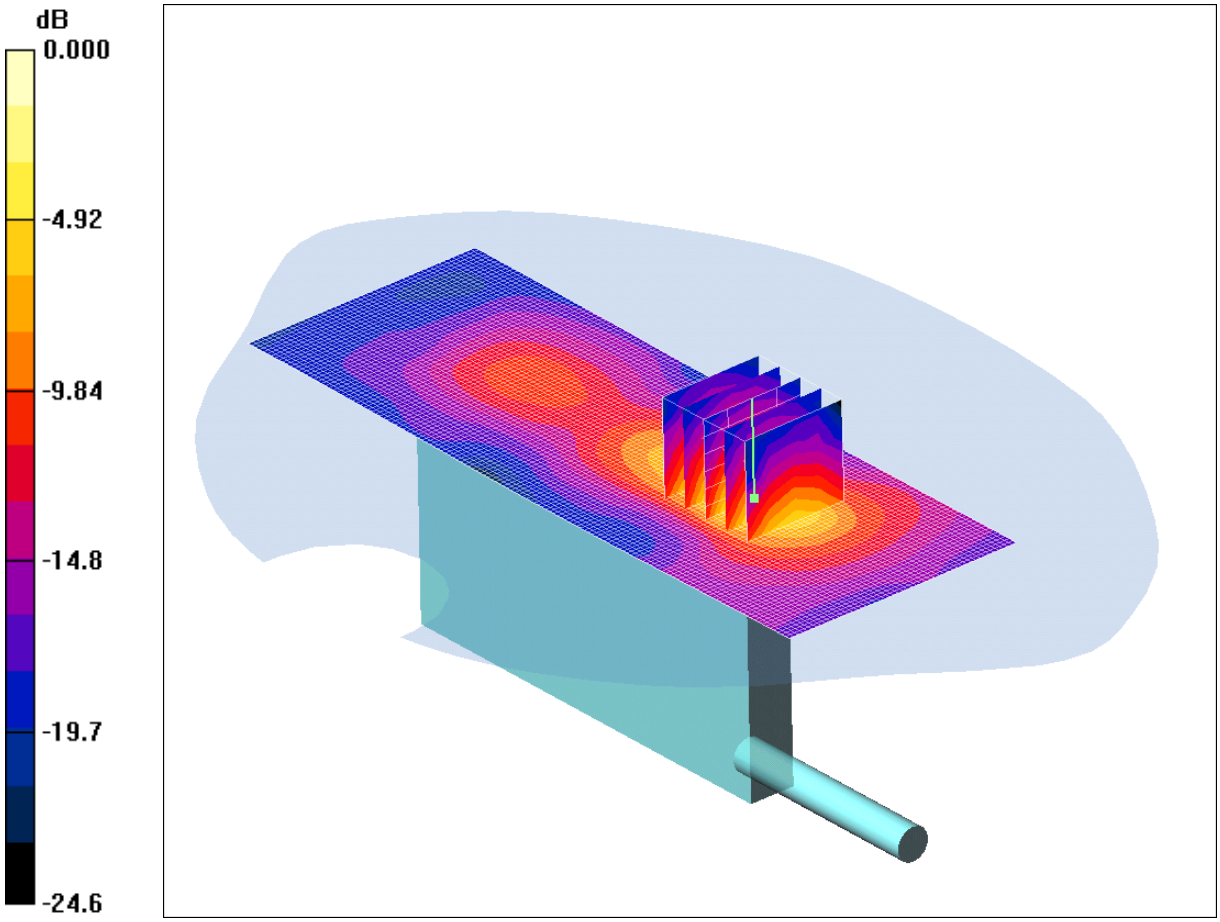


0 dB = 0.132mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side Of EUT Facing Phantom Antenna Retracted - Middle/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.103 mW/g
Left Hand Side Of EUT Facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.14 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.132 mW/g

SCN/81531JD08/055: Left Hand Side of EUT Facing Phantom Antenna Extended WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

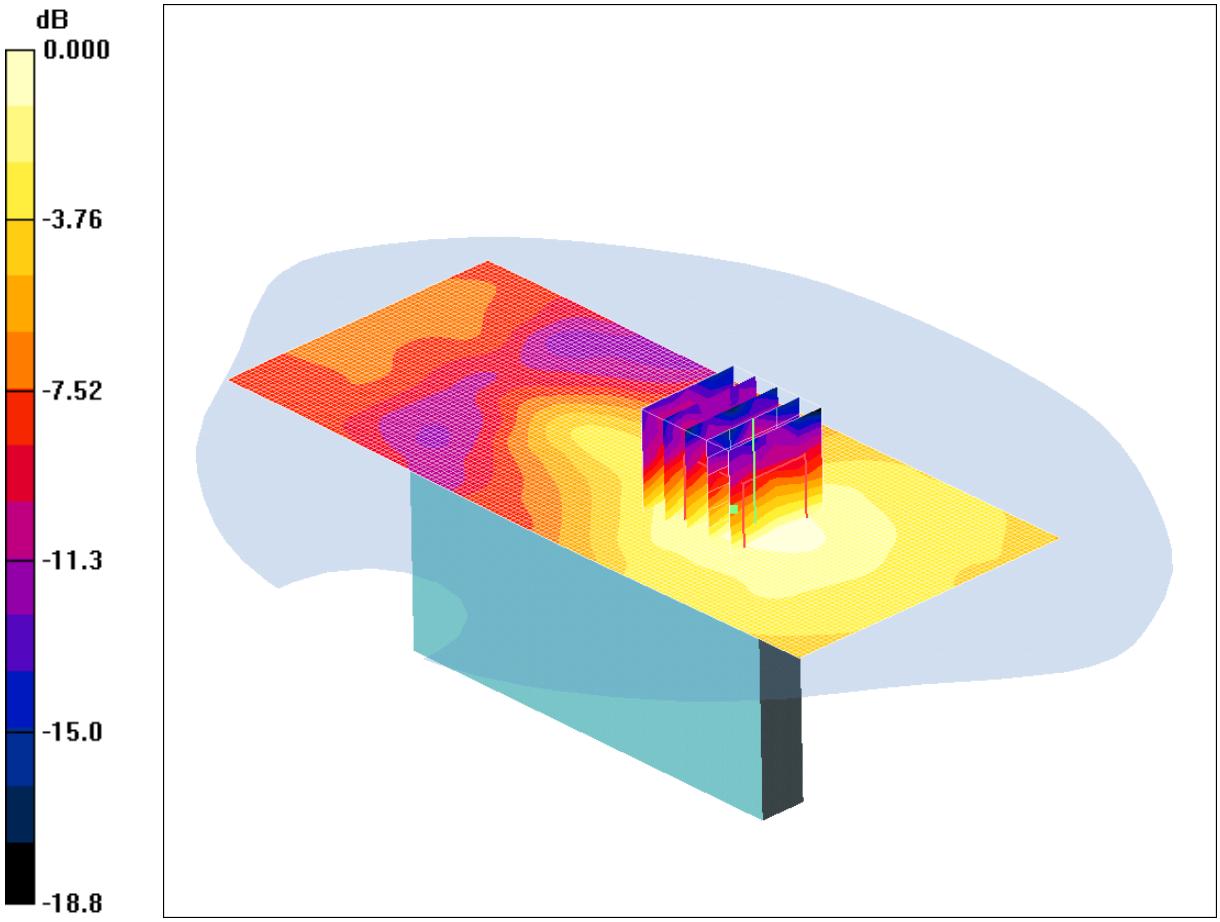


0 dB = 0.134mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Area Scan (51x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.106 mW/g
Left Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.54 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.134 mW/g

SCN/81531JD08/056: Right Hand Side of EUT Facing Phantom Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618



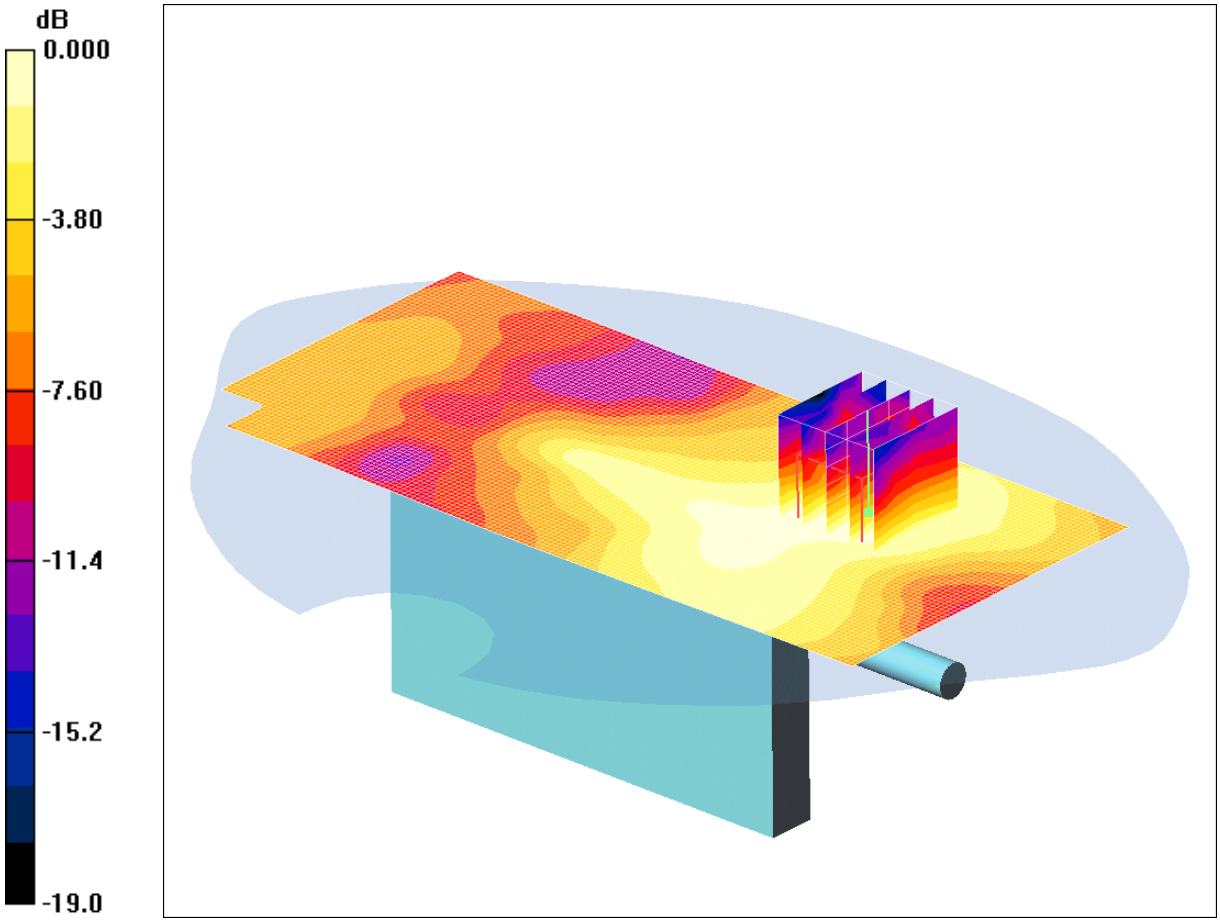
0 dB = 0.020mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side Of EUT Facing Phantom Antenna Retracted - Middle /Area Scan (61x141x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.017 mW/g

Right Hand Side Of EUT Facing Phantom Antenna Retracted - Middle /Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.57 V/m; Power Drift = -0.161 dB
Peak SAR (extrapolated) = 0.028 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00933 mW/g
Maximum value of SAR (measured) = 0.020 mW/g

SCN/81531JD08/057: Right Hand Side of EUT Facing Phantom Antenna Extended WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

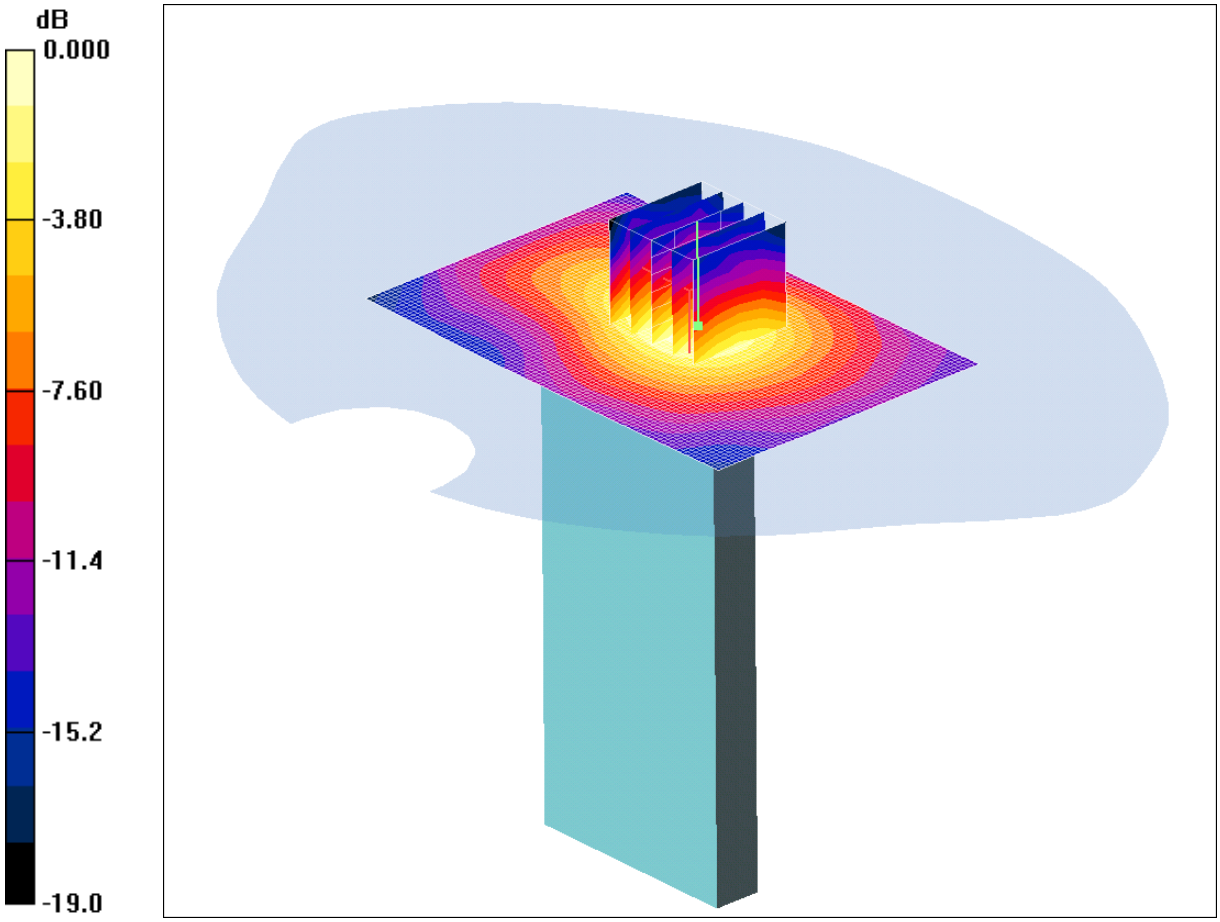


0 dB = 0.016mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.014 mW/g
Right Hand Side Of EUT Facing Phantom Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.49 V/m; Power Drift = -0.211 dB
Peak SAR (extrapolated) = 0.023 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00741 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

SCN/81531JD08/058: Top of EUT Facing Phantom Antenna Retracted WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

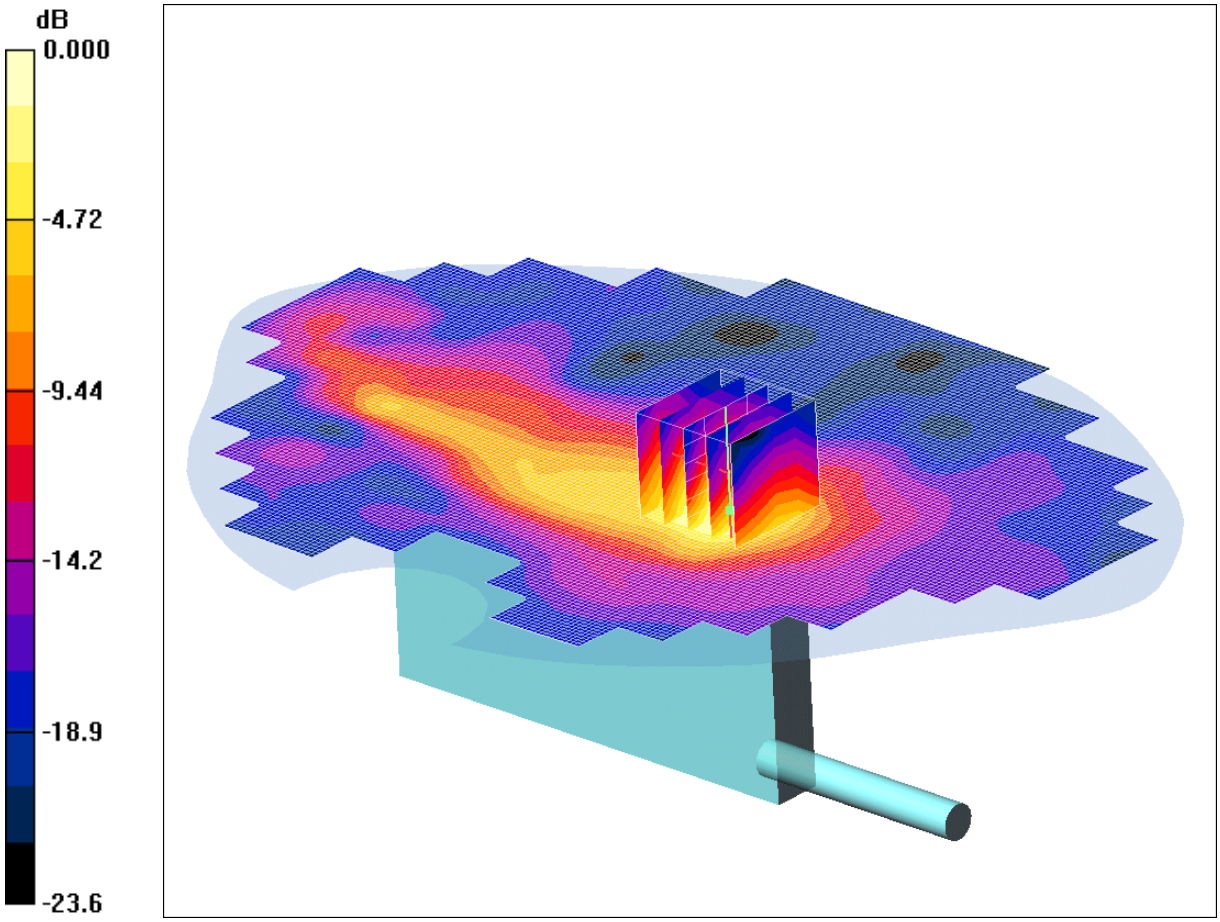


0 dB = 0.076mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom Antenna Retracted - Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.076 mW/g
Base of EUT Facing Phantom Antenna Retracted - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.37 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.076 mW/g

SCN/81531JD08/059: Left Hand Side of EUT Facing Phantom Antenna Extended With PHF WiFi 802.11b 1Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

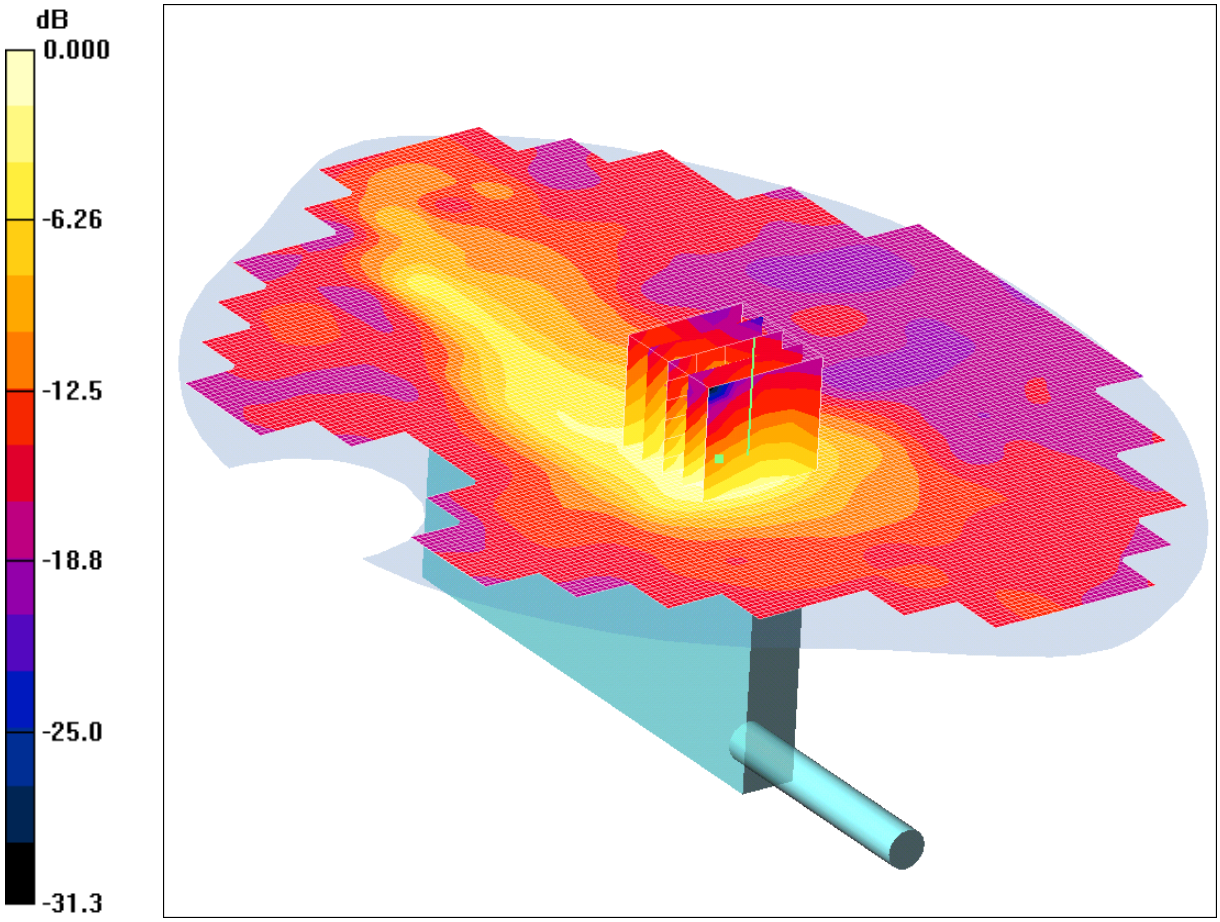


0 dB = 0.144mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side Of EUT Facing Phantom Antenna Extended With PHF - Middle/Area Scan (131x201x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.138 mW/g
Left Hand Side Of EUT Facing Phantom Antenna Extended With PHF - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.66 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.144 mW/g

SCN/81531JD08/060: Left Hand Side of EUT Facing Phantom Antenna Extended With PHF WiFi 802.11g 6Mbps CH6
Date 01/06/2011
DUT: Panasonic (SoftBank S11BR1); Type: S11BR1 (003P); Sample C14; Serial: 004401221073618

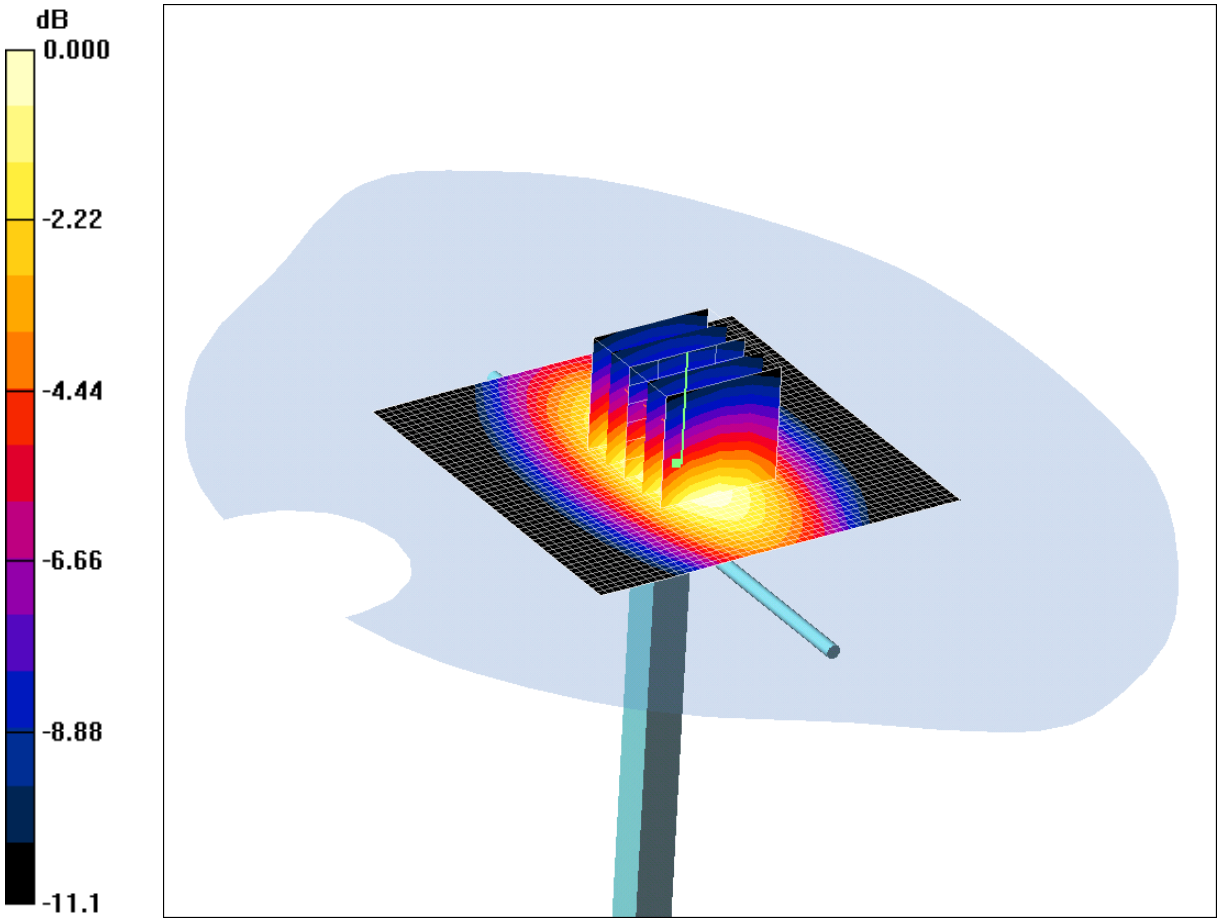


0 dB = 0.075mW/g

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used (interpolated): f = 2437 MHz; σ = 2.01 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Hand Side Of EUT Facing Phantom Antenna Extended With PHF - Middle/Area Scan (131x201x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.074 mW/g
Left Hand Side Of EUT Facing Phantom Antenna Extended With PHF - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.89 V/m; Power Drift = -0.210 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.075 mW/g

SCN/81531JD08/061: System Performance Check 900MHz Head 27 05 11
Date 27/05/2011
DUT: Dipole 900 MHz; Type: D900V2; Serial: SN185

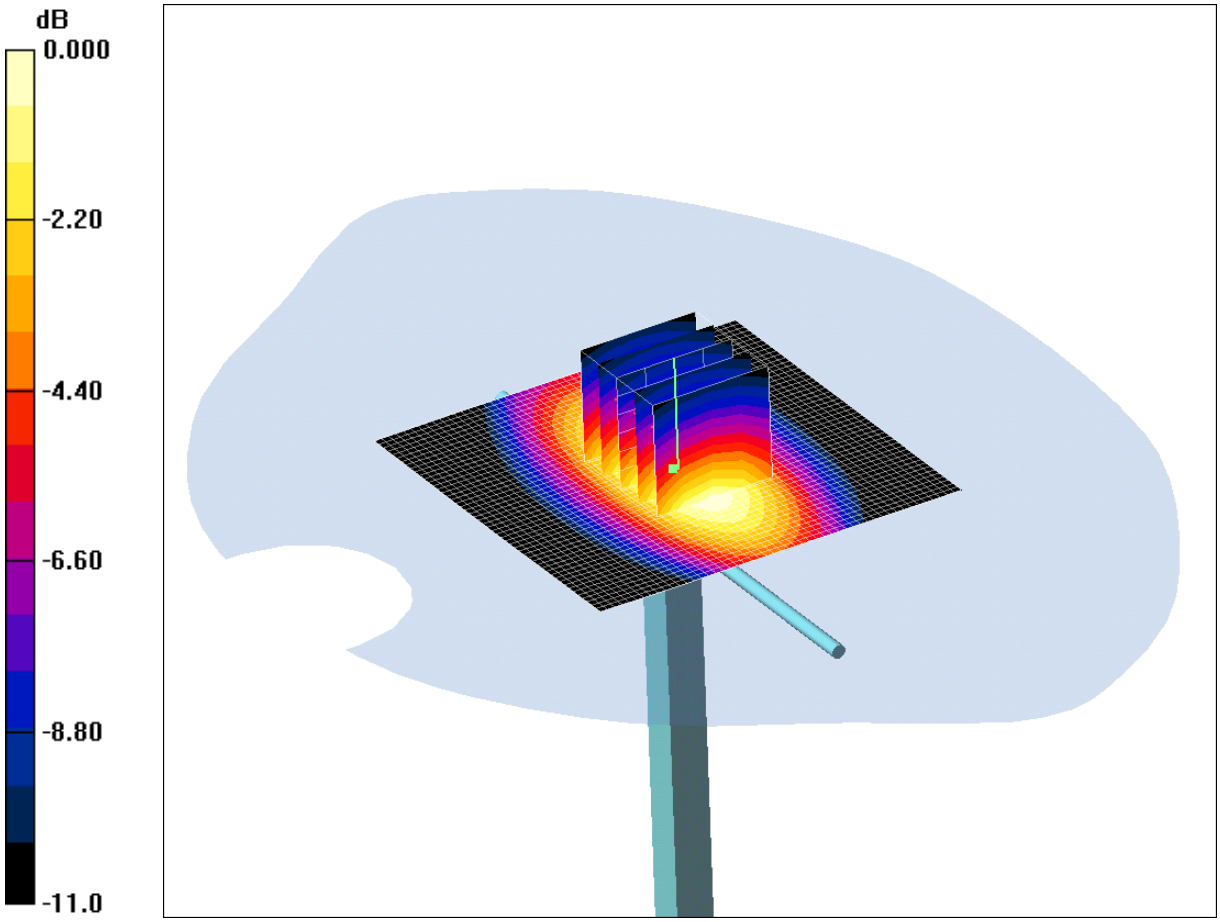


0 dB = 3.27mW/g

Communication System: CW; Frequency: 900 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used: f = 900 MHz; σ = 0.933 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(10.23, 10.23, 10.23); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=15mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 3.35 mW/g
d=15mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 60.2 V/m; Power Drift = -0.070 dB
Peak SAR (extrapolated) = 4.04 W/kg
SAR(1 g) = 2.67 mW/g; SAR(10 g) = 1.73 mW/g
Maximum value of SAR (measured) = 3.27 mW/g

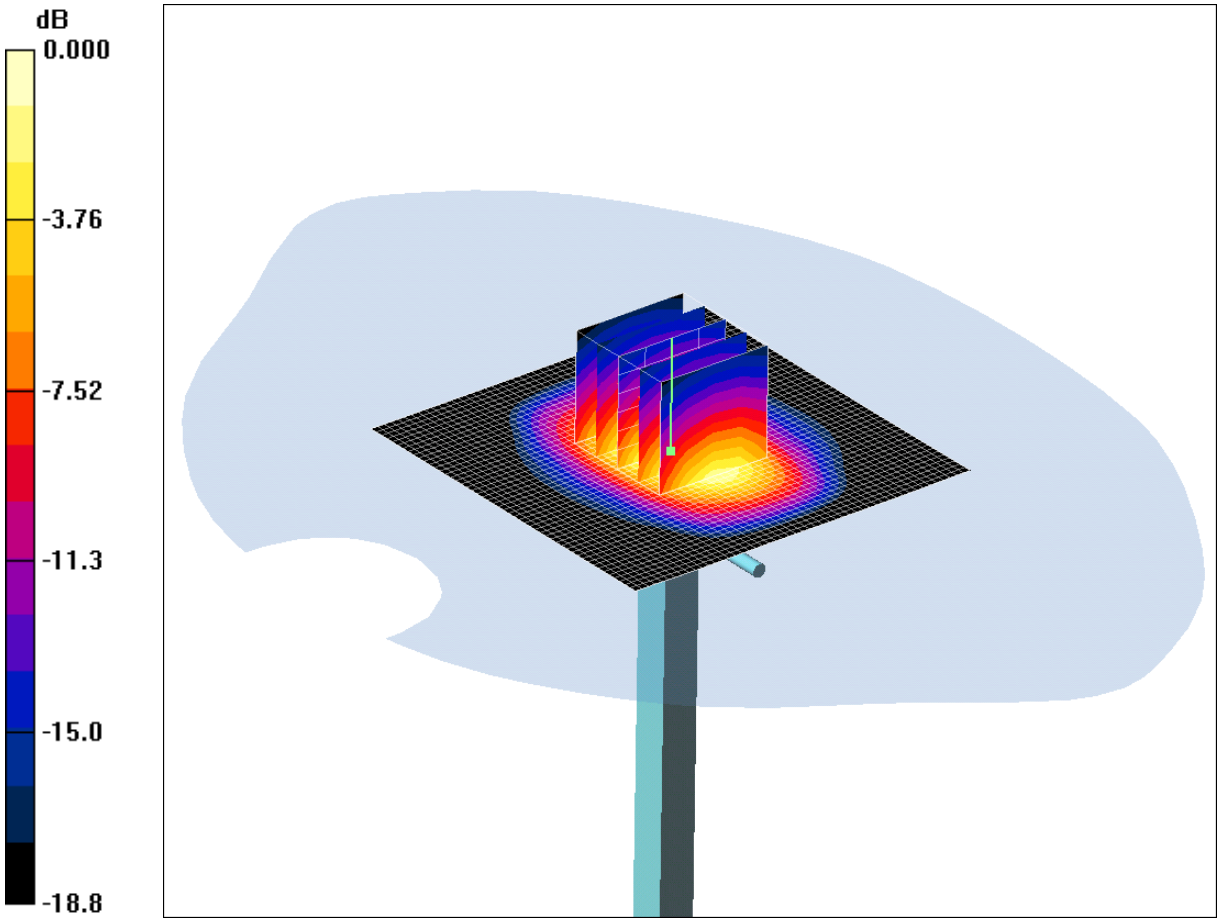
SCN/81531JD08/062: System Performance Check 900MHz Body 28 05 11
Date 28/05/2011
DUT: Dipole 900 MHz; Type: D900V2; Serial: SN185



0 dB = 3.43mW/g

Communication System: CW; Frequency: 900 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used: f = 900 MHz; σ = 1.05 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(10.27, 10.27, 10.27); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176
d=15mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 3.56 mW/g
d=15mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 57.3 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 4.20 W/kg
SAR(1 g) = 2.81 mW/g; SAR(10 g) = 1.82 mW/g
Maximum value of SAR (measured) = 3.43 mW/g

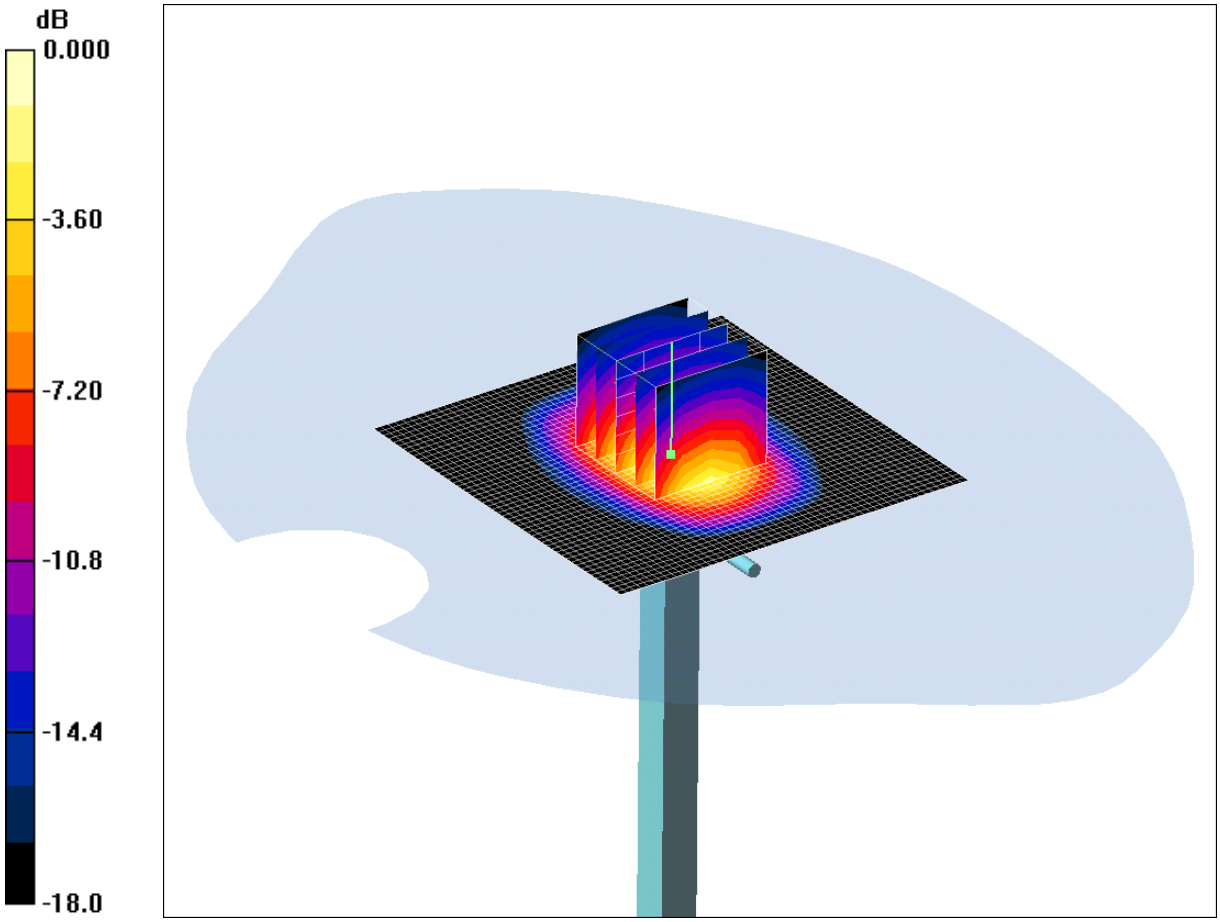
SCN/81531JD08/063: System Performance Check 1900MHz Head 29 05 11
Date 29/05/2011
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: SN540



0 dB = 11.4mW/g

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used: f = 1900 MHz; σ = 1.42 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.83, 8.83, 8.83); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176
d=10mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 15.9 mW/g
d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 89.7 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 19.5 W/kg
SAR(1 g) = 10.3 mW/g; SAR(10 g) = 5.29 mW/g
Maximum value of SAR (measured) = 11.4 mW/g

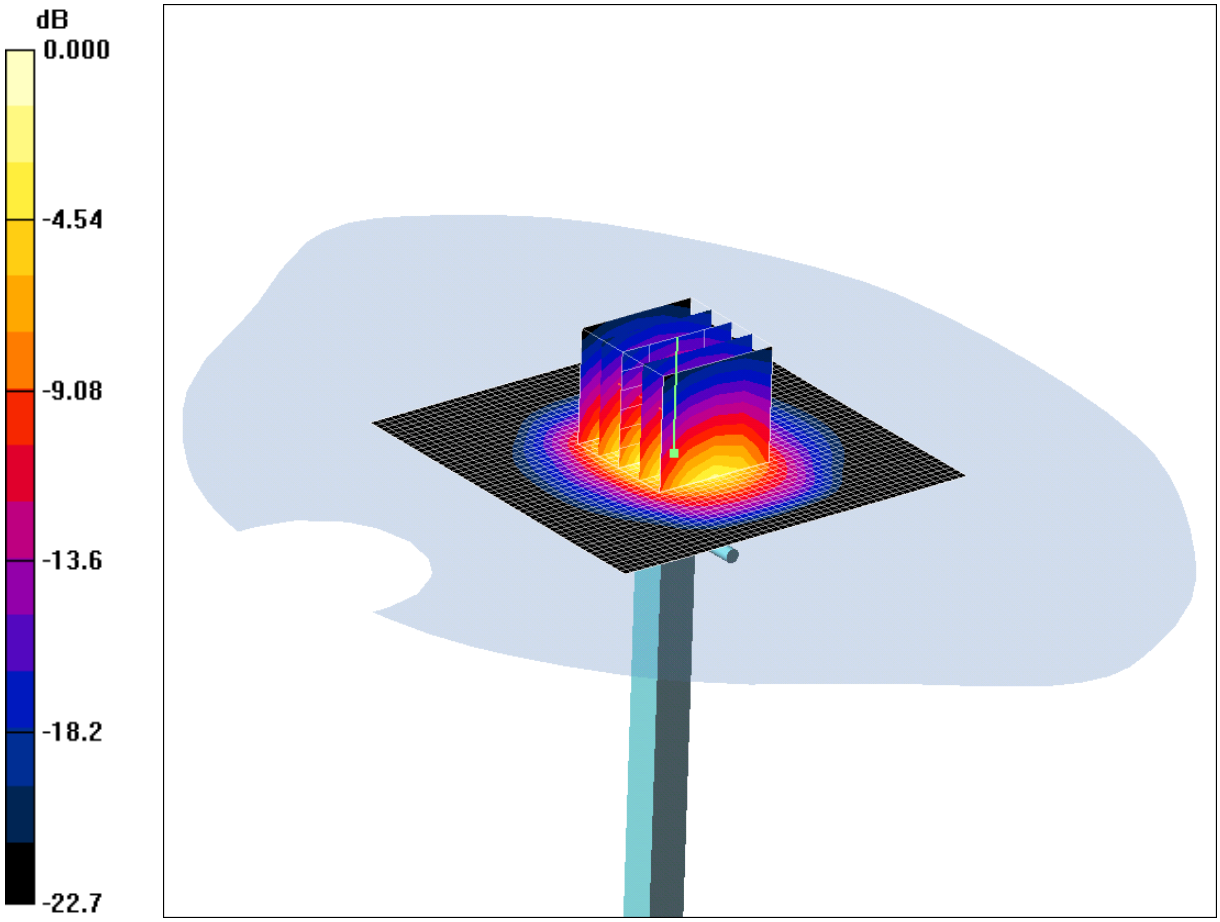
SCN/81531JD08/064: System Performance Check 1900MHz Body 30 05 11
Date 30/05/2011
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: SN540



0 dB = 14.3mW/g

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: 1900 MHz MSL Medium parameters used: f = 1900 MHz; σ = 1.6 mho/m; ε_r = 51.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.56, 8.56, 8.56); Calibrated: 15/02/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176
d=10mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 18.1 mW/g
d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 95.4 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 19.3 W/kg
SAR(1 g) = 10.6 mW/g; SAR(10 g) = 5.45 mW/g
Maximum value of SAR (measured) = 14.3 mW/g

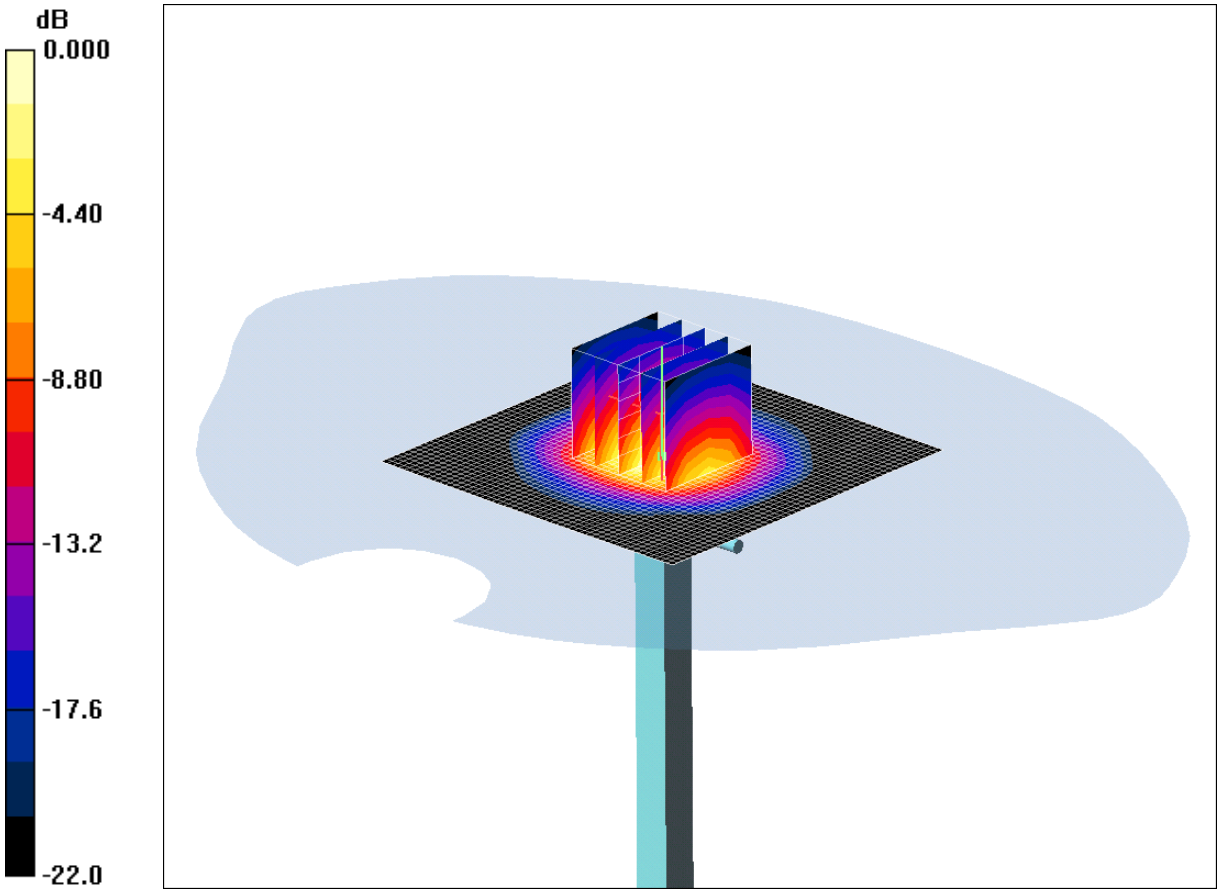
SCN/81531JD08/065: System Performance Check 2450MHz Head 31 05 11
Date 31/05/2011
DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:725



0 dB = 11.6mW/g

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: 2450 MHz HSL Medium parameters used: f = 2450 MHz; σ = 1.84 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.88, 7.88, 7.88); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176
d=10mm, Pin=250mW 1/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 16.5 mW/g
d=10mm, Pin=250mW 1/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 78.5 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 21.7 W/kg
SAR(1 g) = 10.2 mW/g; SAR(10 g) = 4.71 mW/g
Maximum value of SAR (measured) = 11.6 mW/g

SCN/81531JD08/066: System Performance Check 2450MHz Body 01 06 11
Date 01/06/2011
DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:725



0 dB = 14.5mW/g

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: 2450 MHz MSL Medium parameters used: f = 2450 MHz; σ = 2.02 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(7.97, 7.97, 7.97); Calibrated: 15/02/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 09/02/2011
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176
d=10mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 21.3 mW/g
d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 85.2 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 25.9 W/kg
SAR(1 g) = 12.7 mW/g; SAR(10 g) = 5.88 mW/g
Maximum value of SAR (measured) = 14.5 mW/g