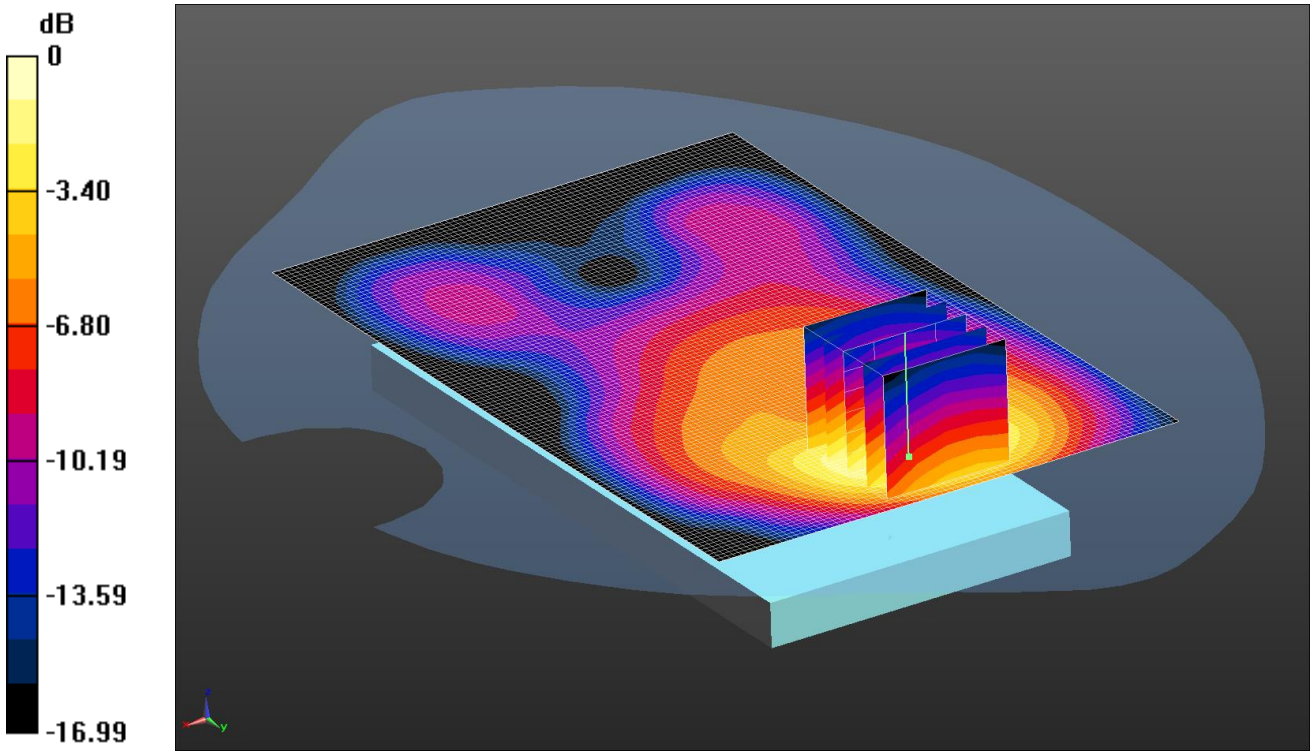
SAR/045: Front of EUT Body-worn UMTS FDD 2 CH9262

Date: 17/05/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

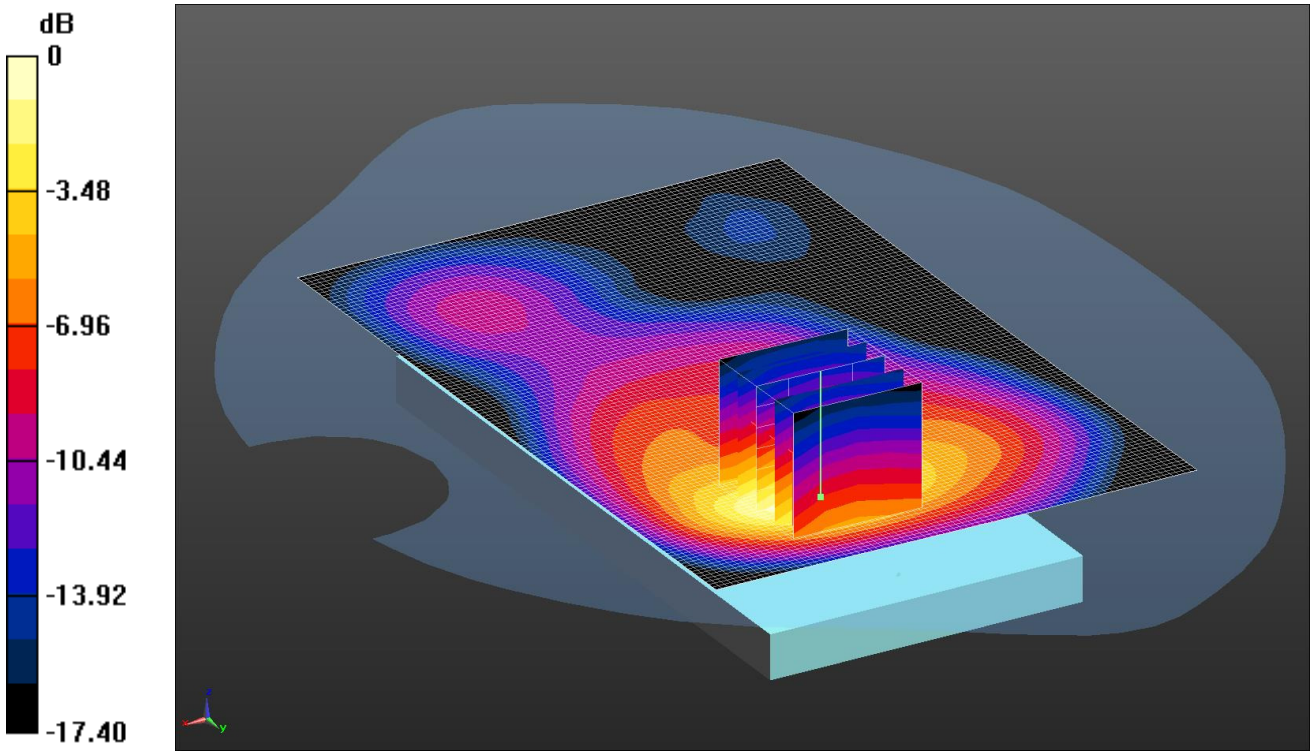


0 dB = 0.206 W/kg = -6.86 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.488 S/m; ε_r = 51.791; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV4 - SN3995; ConvF(7.84, 7.84, 7.84); Calibrated: 26/04/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/02/2016
- Phantom: SAM 1-2 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1817
- ; SEMCAD X Version 14.6.10 (7372)
Configuration/Front - Bodyworn - PB0 2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.193 W/kg
Configuration/Front - Bodyworn - PB0 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.95 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.206 W/kg

SAR/046: Back of EUT Body-worn UMTS FDD 2 CH9262

Date: 17/05/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

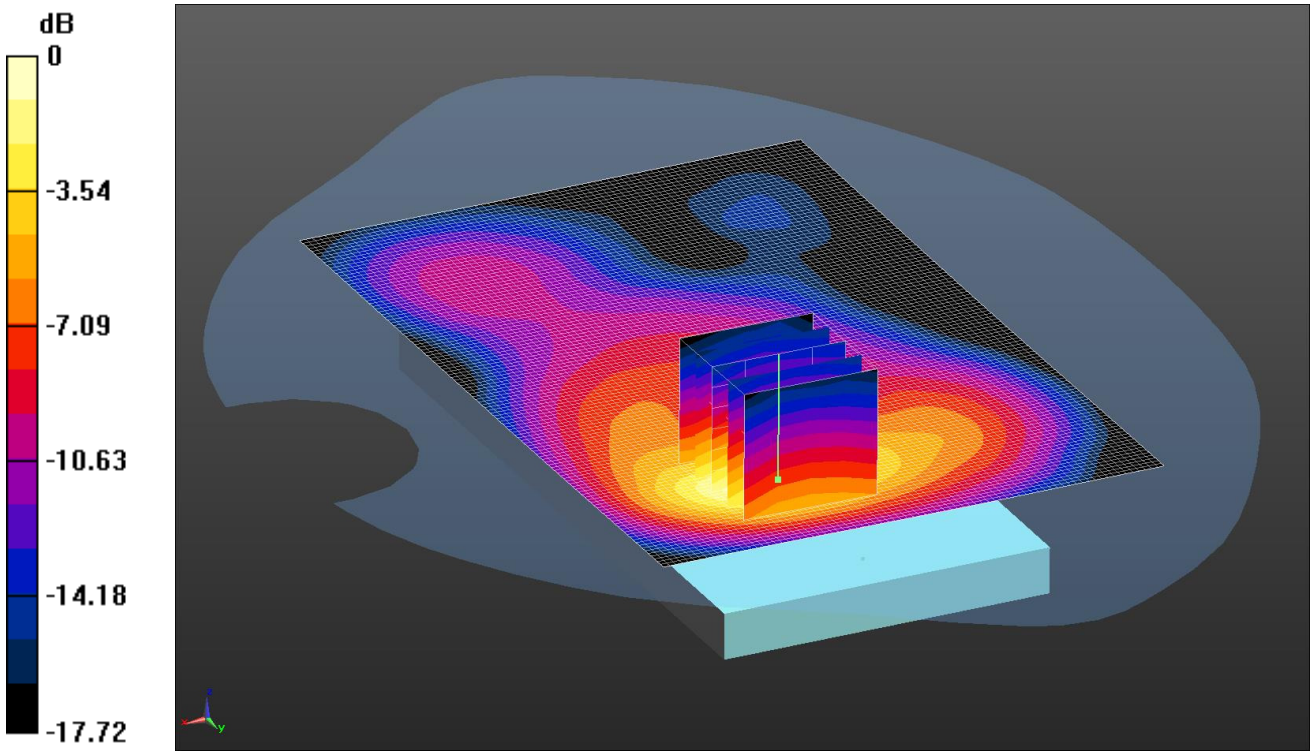


0 dB = 0.321 W/kg = -4.93 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.488 S/m; ε_r = 51.791; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV4 - SN3995; ConvF(7.84, 7.84, 7.84); Calibrated: 26/04/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/02/2016
- Phantom: SAM 1-2 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1817
- ; SEMCAD X Version 14.6.10 (7372)
Configuration/Back - Bodyworn - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.320 W/kg
Configuration/Back - Bodyworn - PB0/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.127 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.321 W/kg

SAR/047: Back of EUT Body-worn UMTS FDD 2 CH9400

Date: 17/05/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

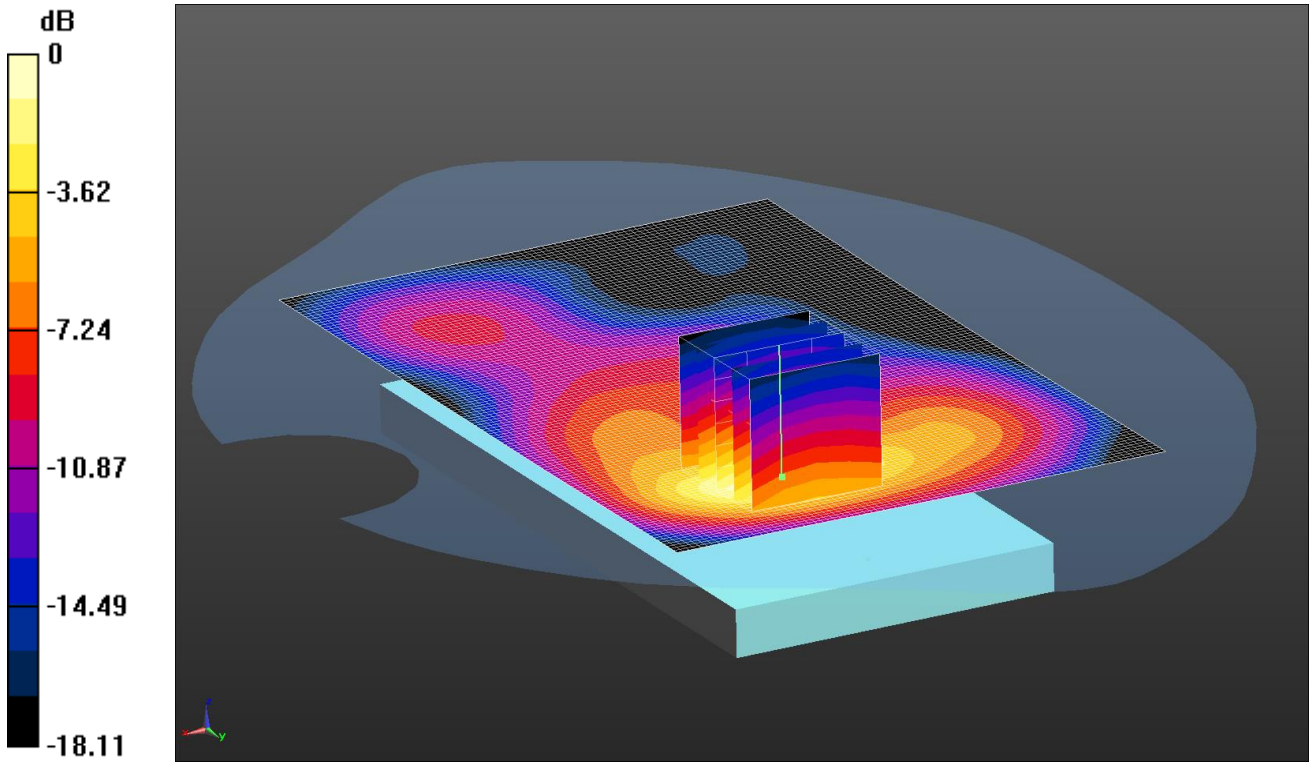


0 dB = 0.370 W/kg = -4.32 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.515 S/m; ε_r = 51.719; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV4 - SN3995; ConvF(7.84, 7.84, 7.84); Calibrated: 26/04/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/02/2016
- Phantom: SAM 1-2 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1817
- ; SEMCAD X Version 14.6.10 (7372)
Configuration/Back - Bodyworn - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.352 W/kg
Configuration/Back - Bodyworn - PB0/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.680 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.573 W/kg
SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.177 W/kg
Maximum value of SAR (measured) = 0.370 W/kg

SAR/048: Back of EUT Body-worn UMTS FDD 2 CH9538

Date: 17/05/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

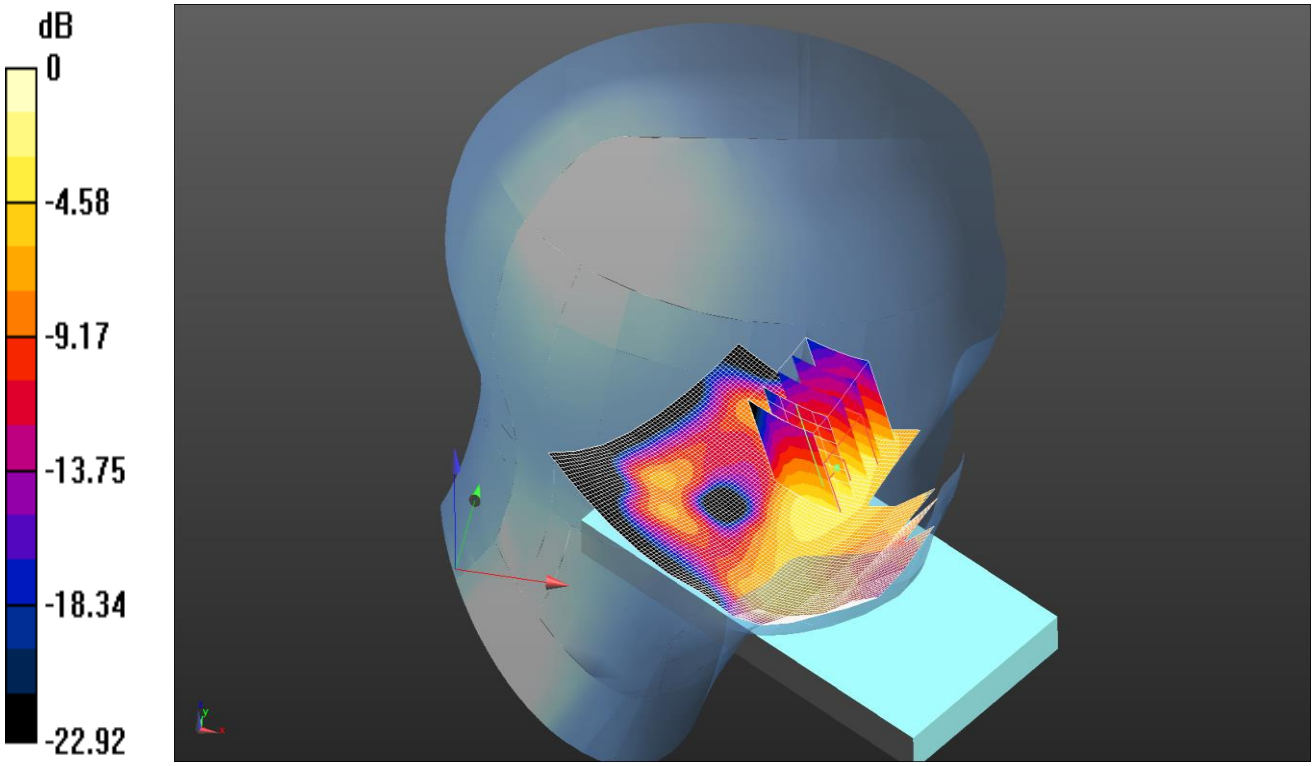


0 dB = 0.368 W/kg = -4.34 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.543 S/m; ε_r = 51.646; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV4 - SN3995; ConvF(7.84, 7.84, 7.84); Calibrated: 26/04/2016;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/02/2016
- Phantom: SAM 1-2 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1817
- ; SEMCAD X Version 14.6.10 (7372)
Configuration/Back - Bodyworn - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.361 W/kg
Configuration/Back - Bodyworn - PB0/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.233 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.571 W/kg
SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.368 W/kg

SAR/049: Touch Left UMTS FDD 4 CH1513

Date: 23/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



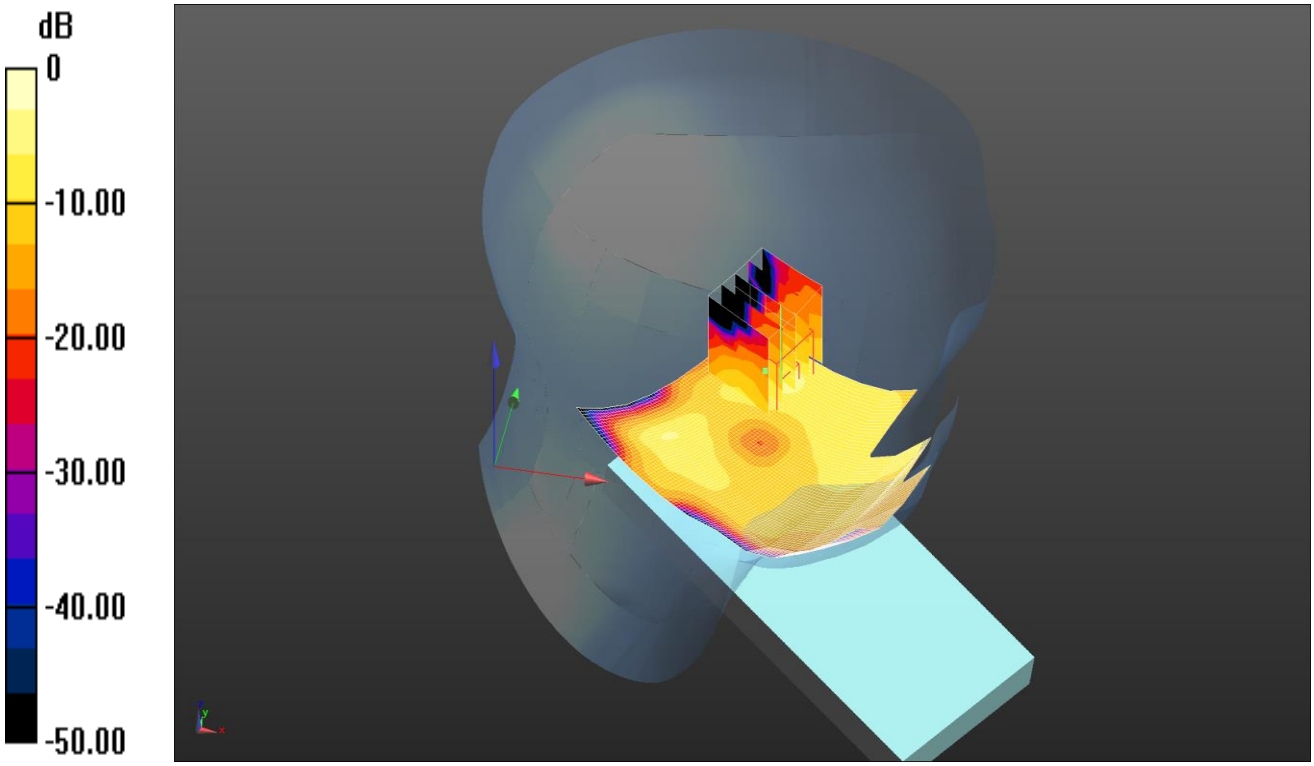
0 dB = 0.0900 W/kg = -10.46 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz HSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.295 S/m; ε_r = 40.659; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.27, 5.27, 5.27); Calibrated: 25/8/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Left - Head - PB0/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0444 W/kg
Configuration/Touch Left - Head - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.738 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0451 W/kg

SAR/050: Tilt Left UMTS FDD 4 CH1513

Date: 23/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



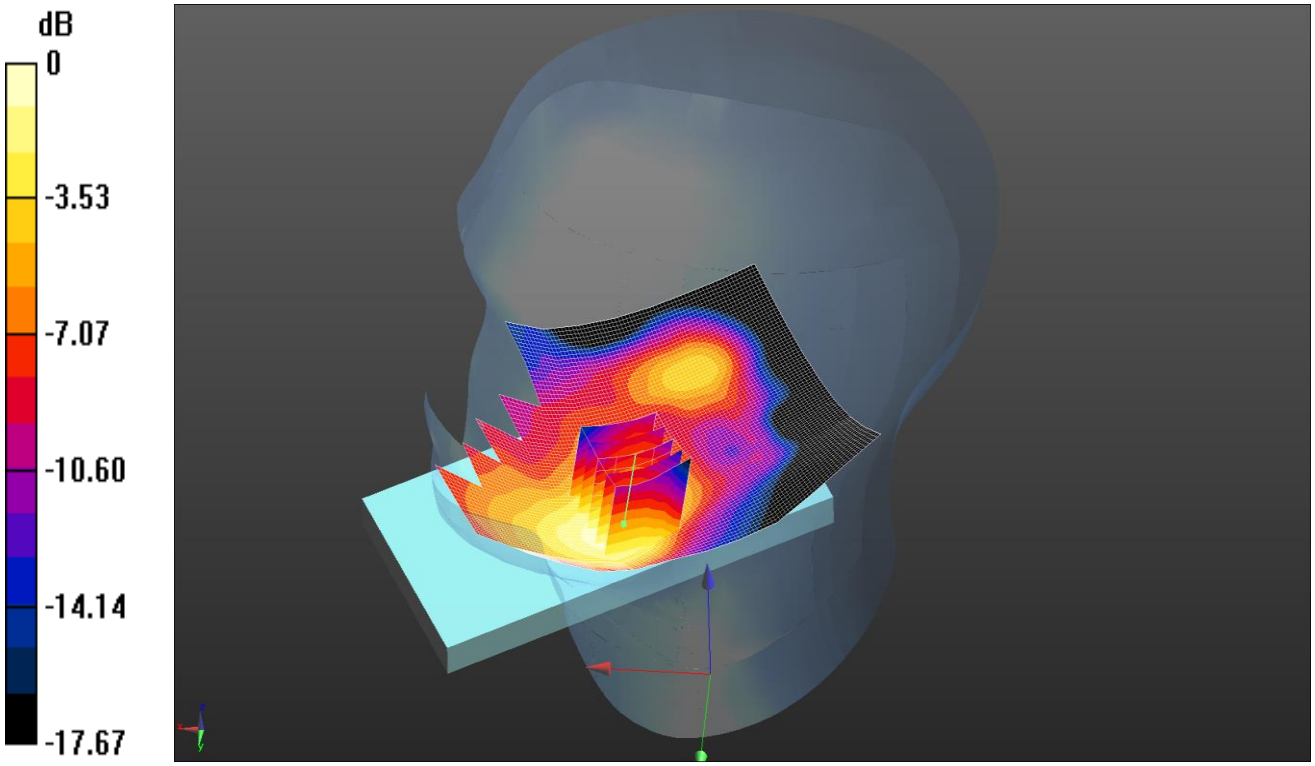
0 dB = 0.0900 W/kg = -10.46 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz HSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.295 S/m; ε_r = 40.659; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.27, 5.27, 5.27); Calibrated: 25/8/2015;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Tilt Left - Head - PB0/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0253 W/kg
Configuration/Tilt Left - Head - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.534 V/m; Power Drift = 0.45 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00979 W/kg
Maximum value of SAR (measured) = 0.0227 W/kg

SAR/051: Touch Right UMTS FDD 4 CH1513

Date: 23/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

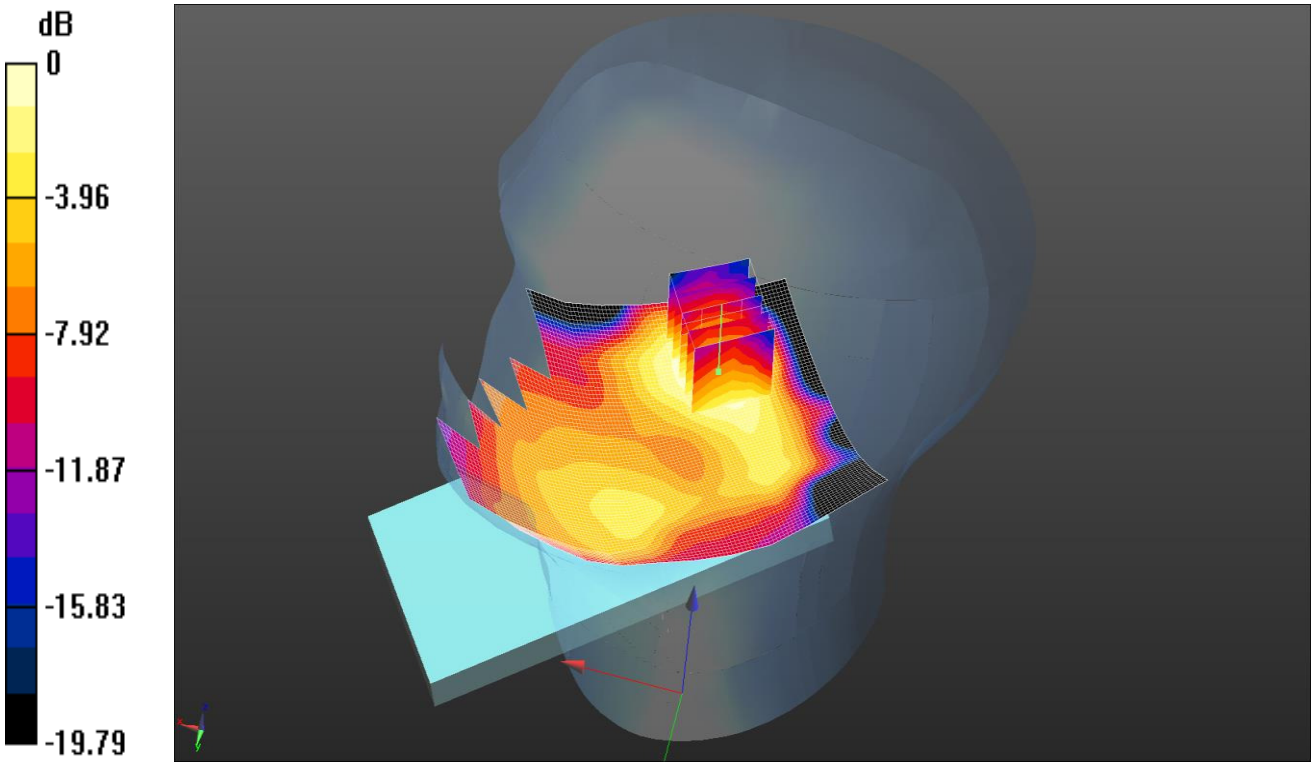


0 dB = 0.0975 W/kg = -10.11 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz HSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.295 S/m; ε_r = 40.659; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.27, 5.27, 5.27); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Touch Right - Head - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0966 W/kg
Configuration/Touch Right - Head - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.693 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.0975 W/kg

SAR/052: Tilt Right UMTS FDD 4 CH1513

Date: 23/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

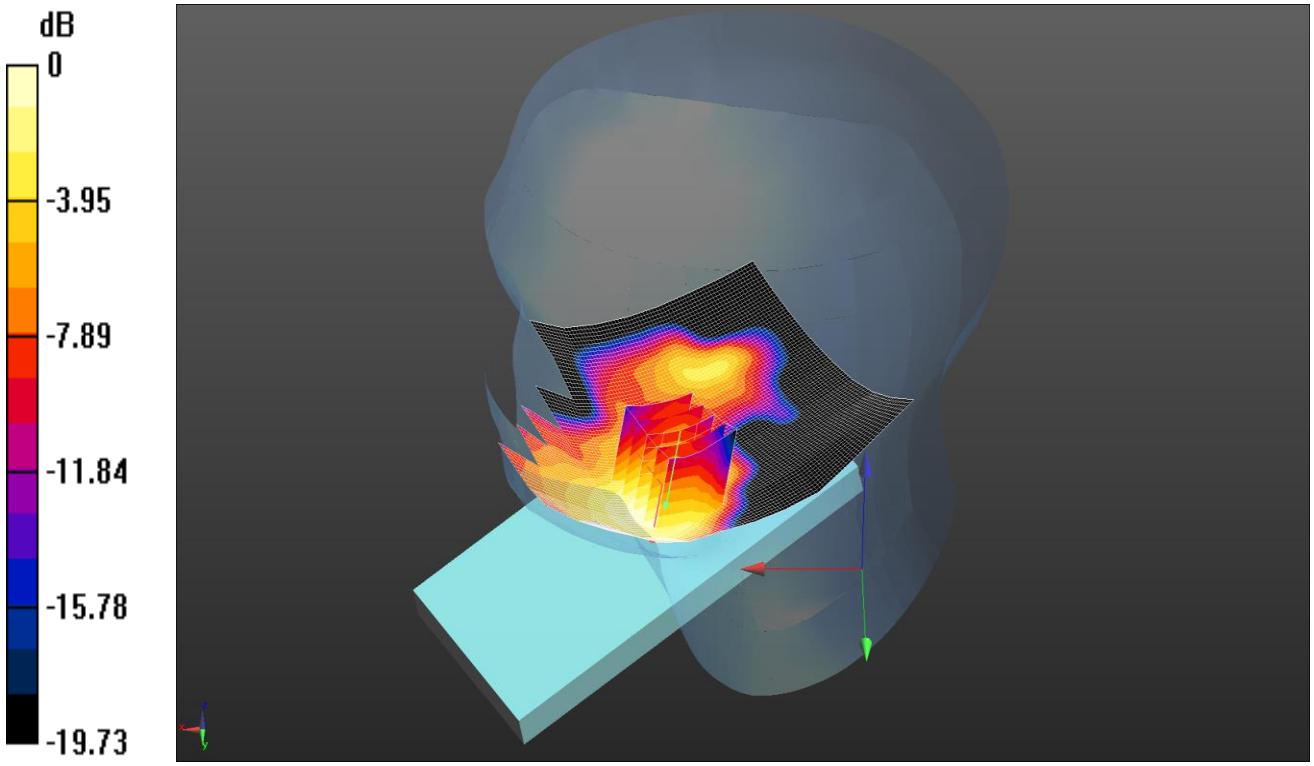


0 dB = 0.0320 W/kg = -14.95 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz HSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.295 S/m; ε_r = 40.659; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.27, 5.27, 5.27); Calibrated: 25/8/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Tilt Right - Head - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0372 W/kg
Configuration/Tilt Right - Head - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.091 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0320 W/kg

SAR/053: Touch Right UMTS FDD 4 CH1312

Date: 23/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



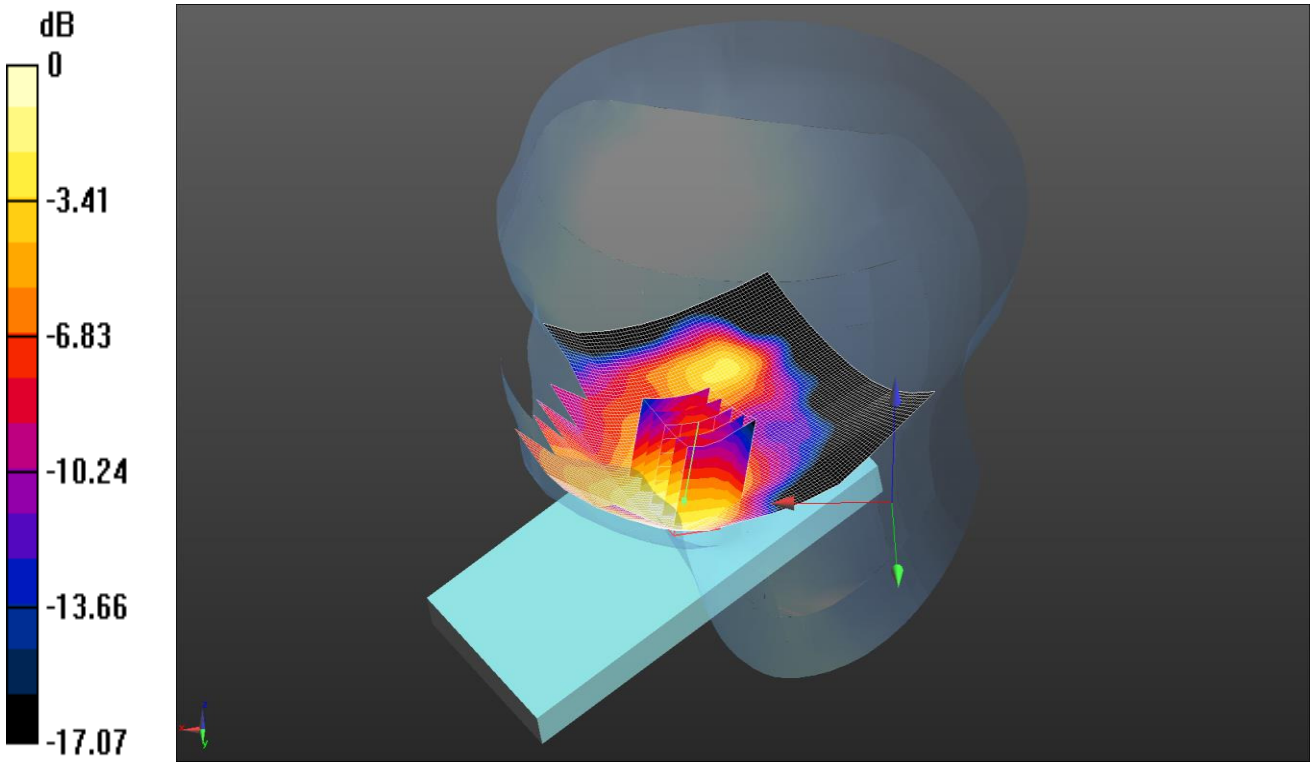
0 dB = 0.0469 W/kg = -13.29 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: 1800 MHz HSL Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.264 S/m; ε_r = 40.809; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.27, 5.27, 5.27); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Tilt Right - Head - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0474 W/kg
Configuration/Tilt Right - Head - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.406 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0469 W/kg

SAR/054: Touch Right UMTS FDD 4 CH1412

Date: 23/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



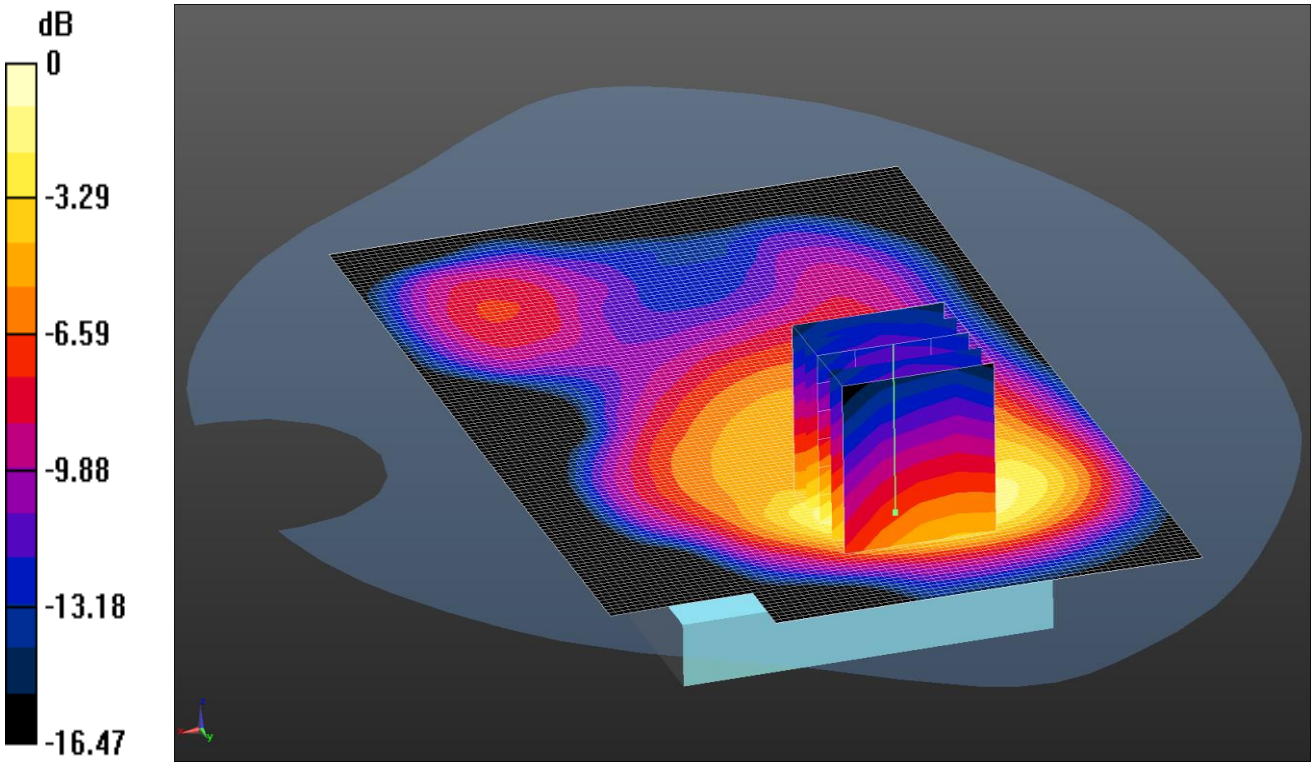
0 dB = 0.0734 W/kg = -11.34 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium: 1800 MHz HSL Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.279 S/m; ε_r = 40.737; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.27, 5.27, 5.27); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Tilt Right - Head - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0727 W/kg
Configuration/Tilt Right - Head - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.890 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0734 W/kg

SAR/055: Front of EUT Hotspot UMTS FDD 4 CH1513

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

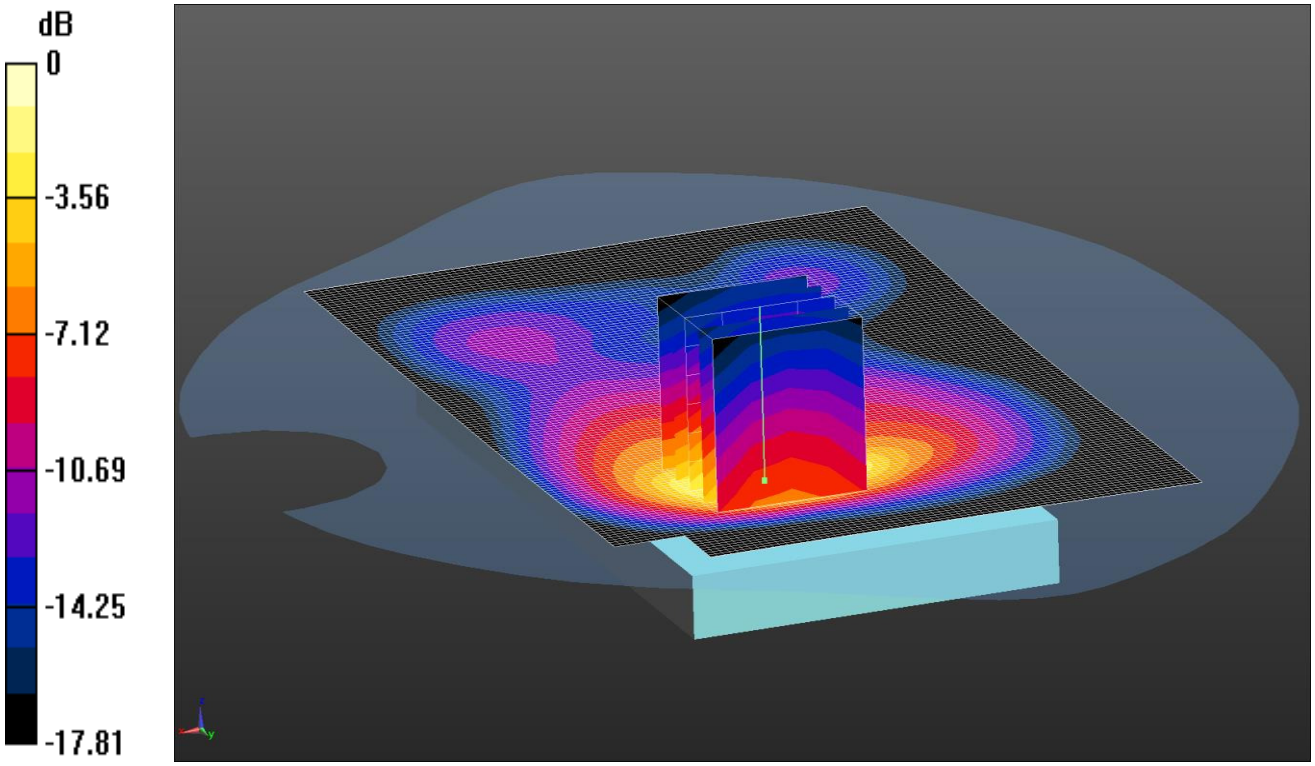


0 dB = 0.177 W/kg = -7.52 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.486 S/m; ε_r = 52.788; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Front - Hotspot - PB1 2/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.165 W/kg
Configuration/Front - Hotspot - PB1 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.76 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.177 W/kg

SAR/056: Back of EUT Hotspot UMTS FDD 4 CH1513

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

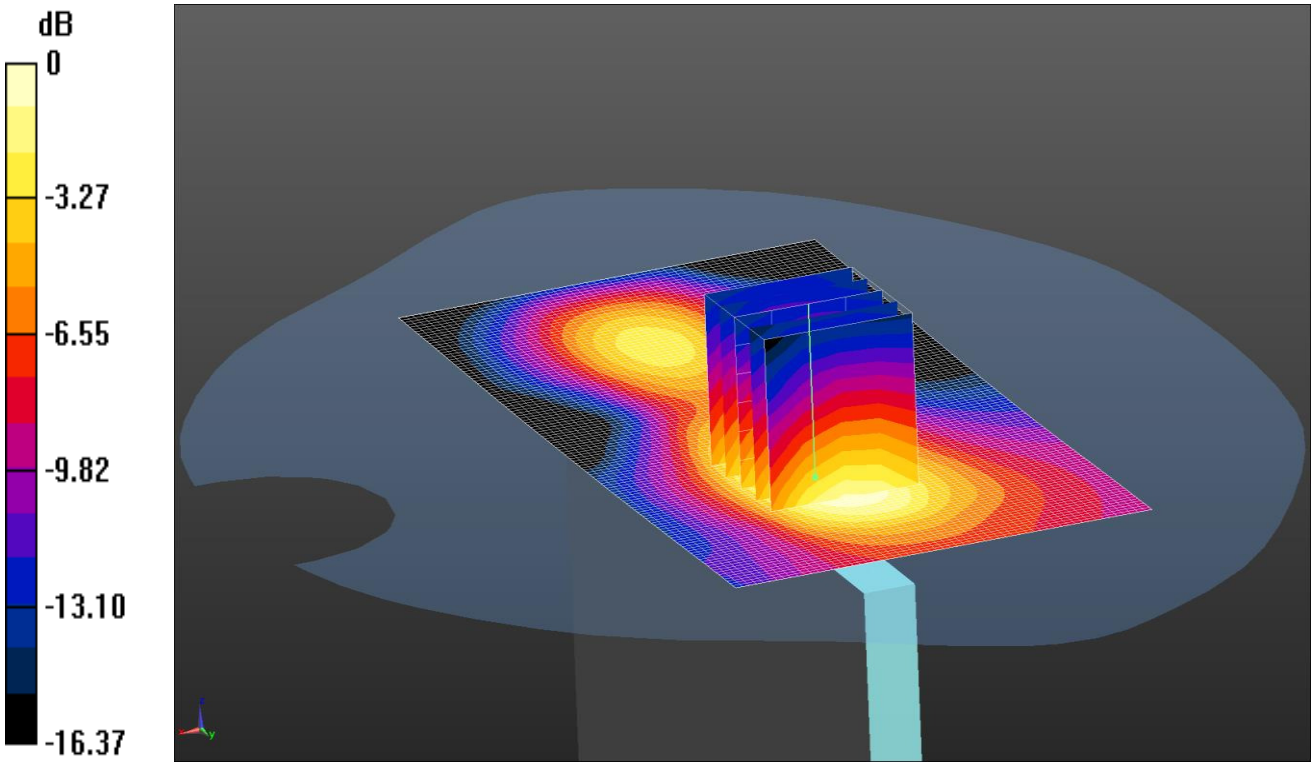


0 dB = 0.450 W/kg = -3.47 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.486 S/m; ε_r = 52.788; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Back - Hotspot - PB1 2/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.475 W/kg
Configuration/Back - Hotspot - PB1 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.83 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.727 W/kg
SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.450 W/kg

SAR/057: Right of EUT Hotspot UMTS FDD 4 CH1513

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

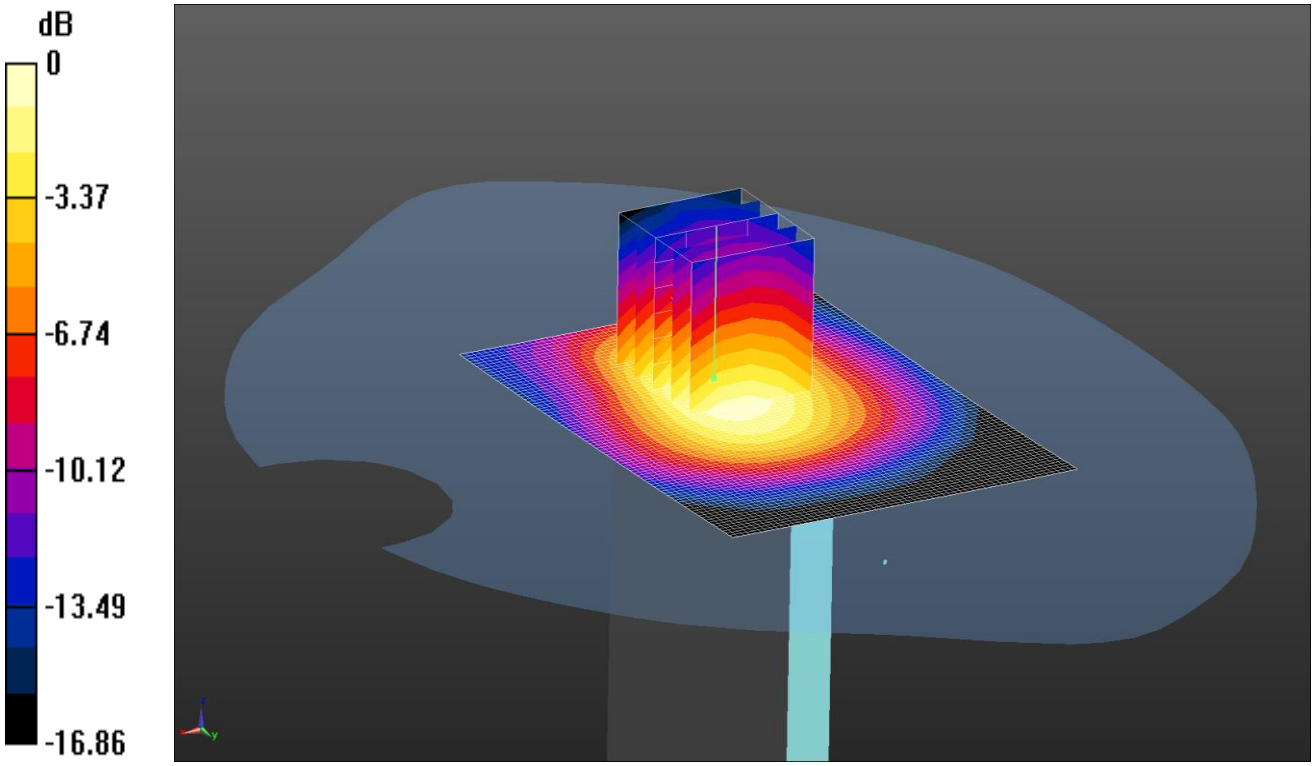


0 dB = 0.121 W/kg = -9.17 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.486 S/m; ε_r = 52.788; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Right - Hotspot - PB1 2/Area Scan 2 2 (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.135 W/kg
Configuration/Right - Hotspot - PB1 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.208 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.121 W/kg

SAR/058: Bottom of EUT Hotspot UMTS FDD 4 CH1513

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

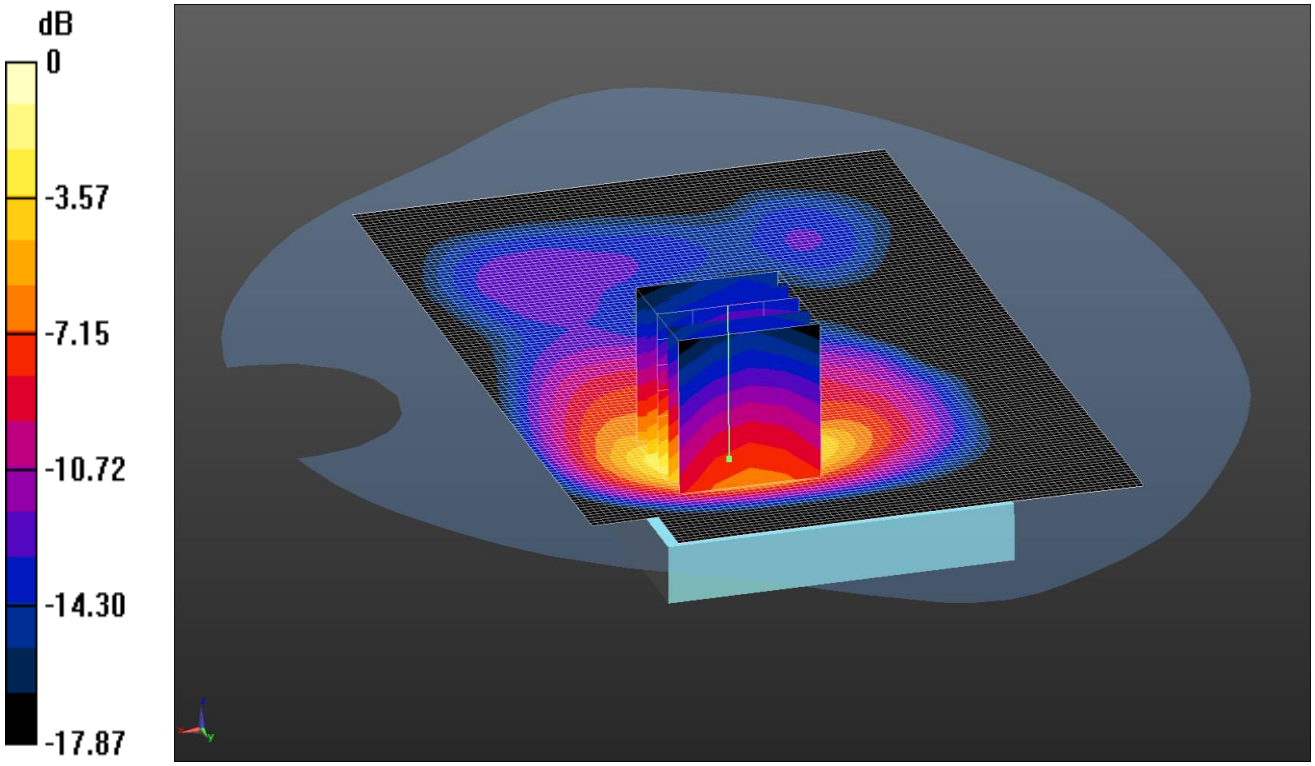


0 dB = 0.108 W/kg = -9.67 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.486 S/m; ε_r = 52.788; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Bottom - Hotspot - PB1 2/Area Scan 2 2 (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.113 W/kg
Configuration/Bottom - Hotspot - PB1 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.714 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.108 W/kg

SAR/059: Back of EUT Hotspot UMTS FDD 4 CH1312

Date: 5/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

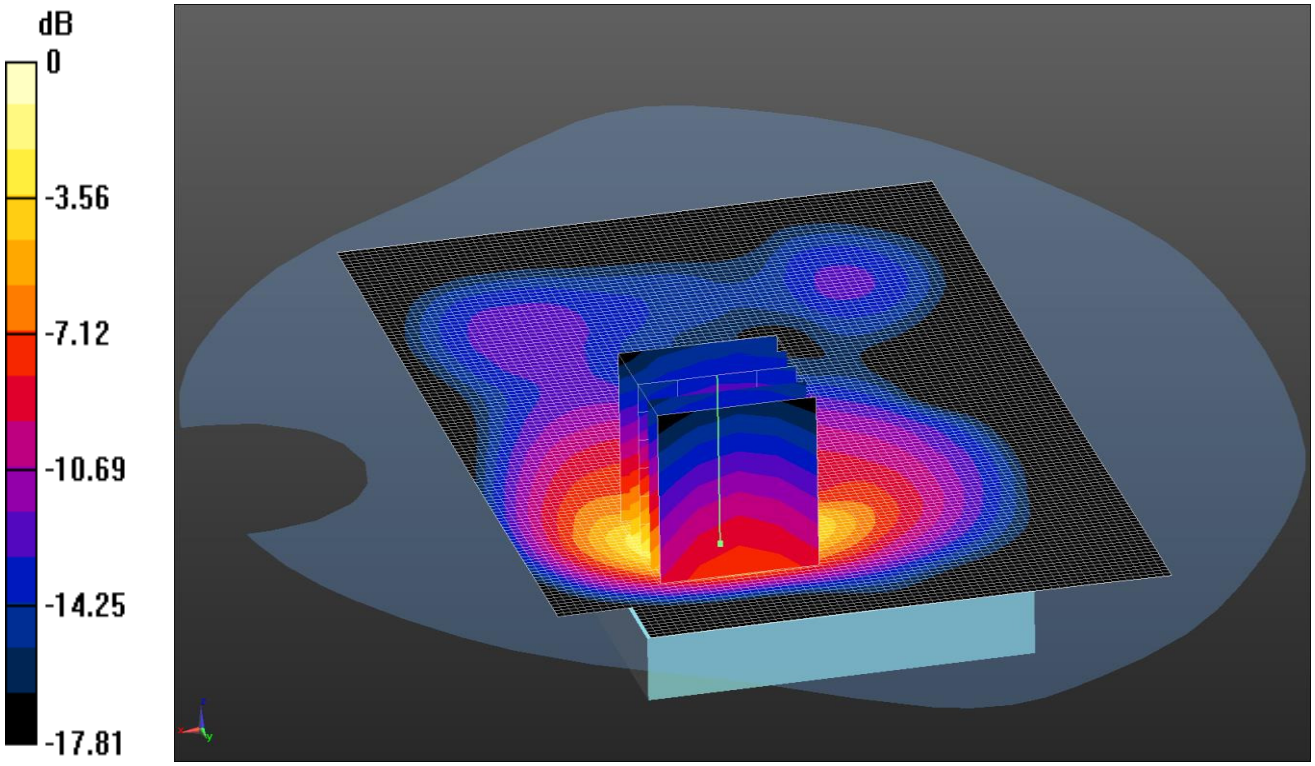


0 dB = 0.242 W/kg = -6.16 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.494 S/m; ε_r = 53.135; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Back - Hotspot - PB1 2/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.224 W/kg
Configuration/Back - Hotspot - PB1 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.87 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.392 W/kg
SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.242 W/kg

SAR/060: Back of EUT Hotspot UMTS FDD 4 CH1412

Date: 5/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

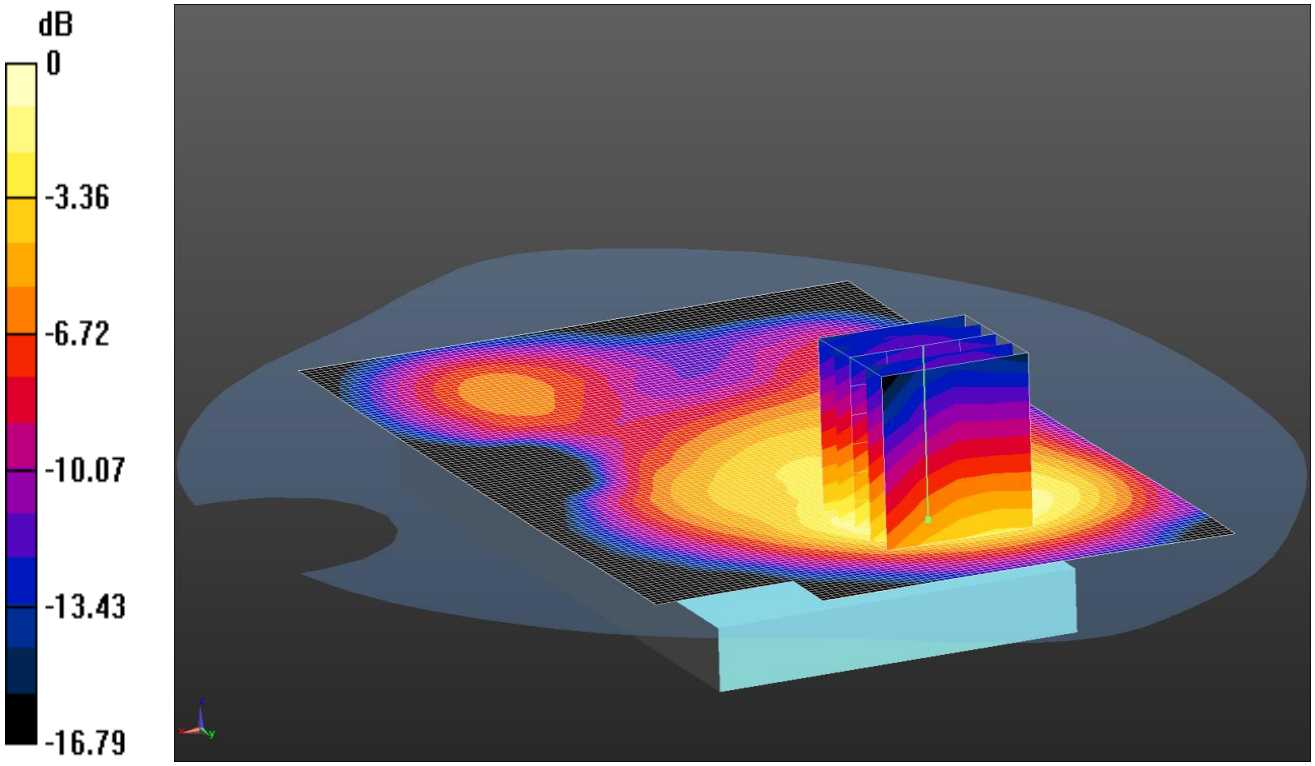


0 dB = 0.396 W/kg = -4.02 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.513 S/m; ε_r = 53.102; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Back - Hotspot - PB1 2/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.362 W/kg
Configuration/Back - Hotspot - PB1 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.11 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.635 W/kg
SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.172 W/kg
Maximum value of SAR (measured) = 0.396 W/kg

SAR/061: Front of EUT Body-worn UMTS FDD 4 CH1513

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

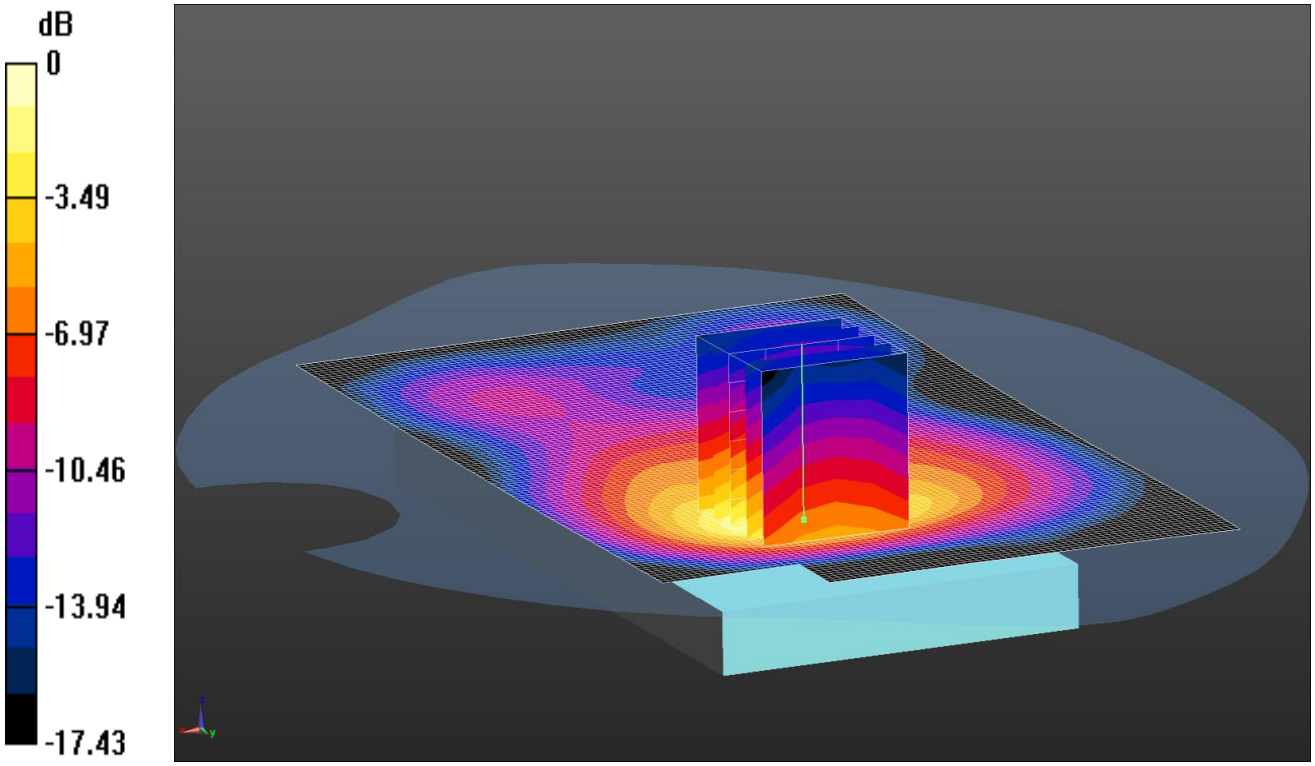


0 dB = 0.105 W/kg = -9.79 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.486 S/m; ε_r = 52.788; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Front - Bodyworn - PB0/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0986 W/kg
Configuration/Front - Bodyworn - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.231 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.105 W/kg

SAR/062: Back of EUT Body-worn UMTS FDD 4 CH1513

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

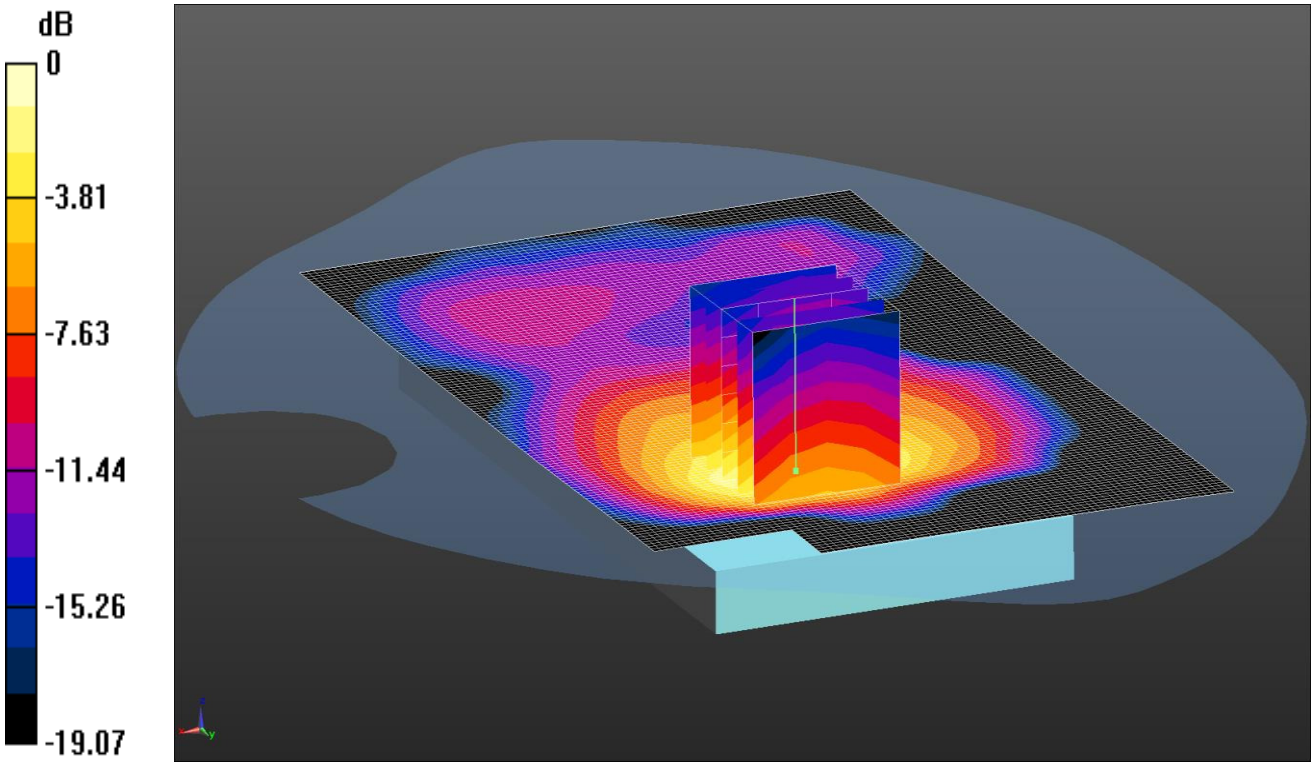


0 dB = 0.243 W/kg = -6.14 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.486 S/m; ε_r = 52.788; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Back - Bodyworn - PB0/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.245 W/kg
Configuration/Back - Bodyworn - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.96 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.243 W/kg

SAR/063: Back of EUT Body-worn UMTS FDD 4 CH1312

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

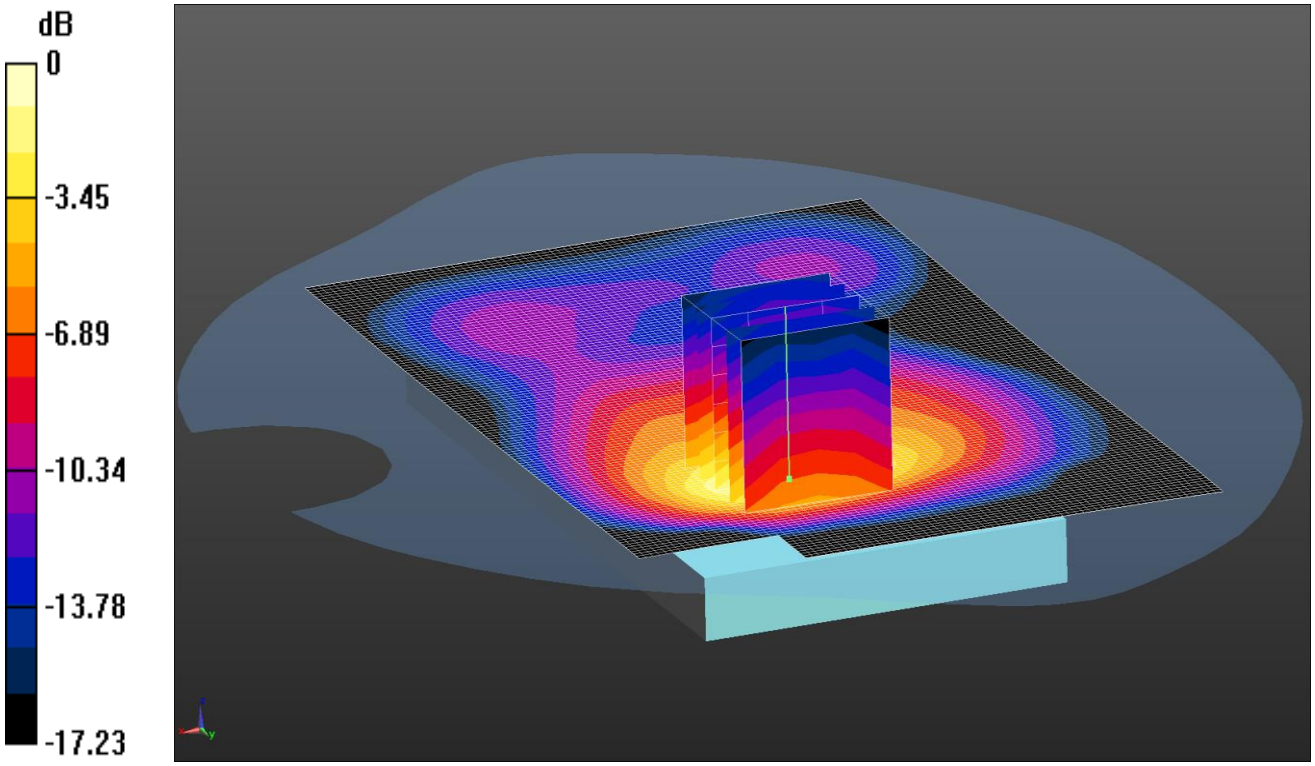


0 dB = 0.100 W/kg = -10.00 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.456 S/m; ε_r = 52.856; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Back - Bodyworn - PB0 2/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.101 W/kg
Configuration/Back - Bodyworn - PB0 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.432 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.100 W/kg

SAR/064: Back of EUT Body-worn UMTS FDD 4 CH1412

Date: 27/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



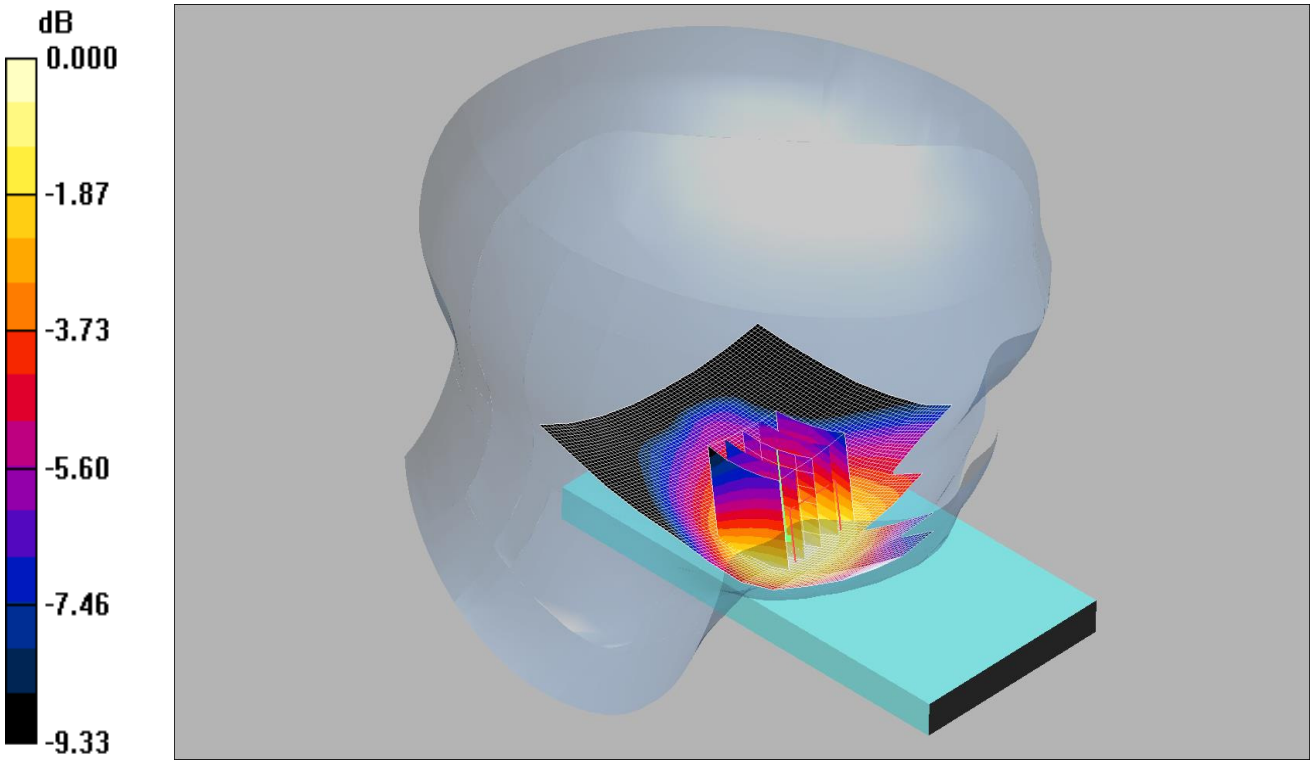
0 dB = 0.174 W/kg = -7.59 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium: 1800 MHz MSL Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.47 S/m; ε_r = 52.824; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.93, 4.93, 4.93); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM B (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Back - Bodyworn - PB0/Area Scan 2 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.174 W/kg
Configuration/Back - Bodyworn - PB0/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.06 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.174 W/kg

SAR/065: Touch Left UMTS FDD 5 CH4132

Date: 28/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.165mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.879 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1586; ConvF(6.31, 6.31, 6.31);

- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn450; Calibrated: 28/09/2015
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

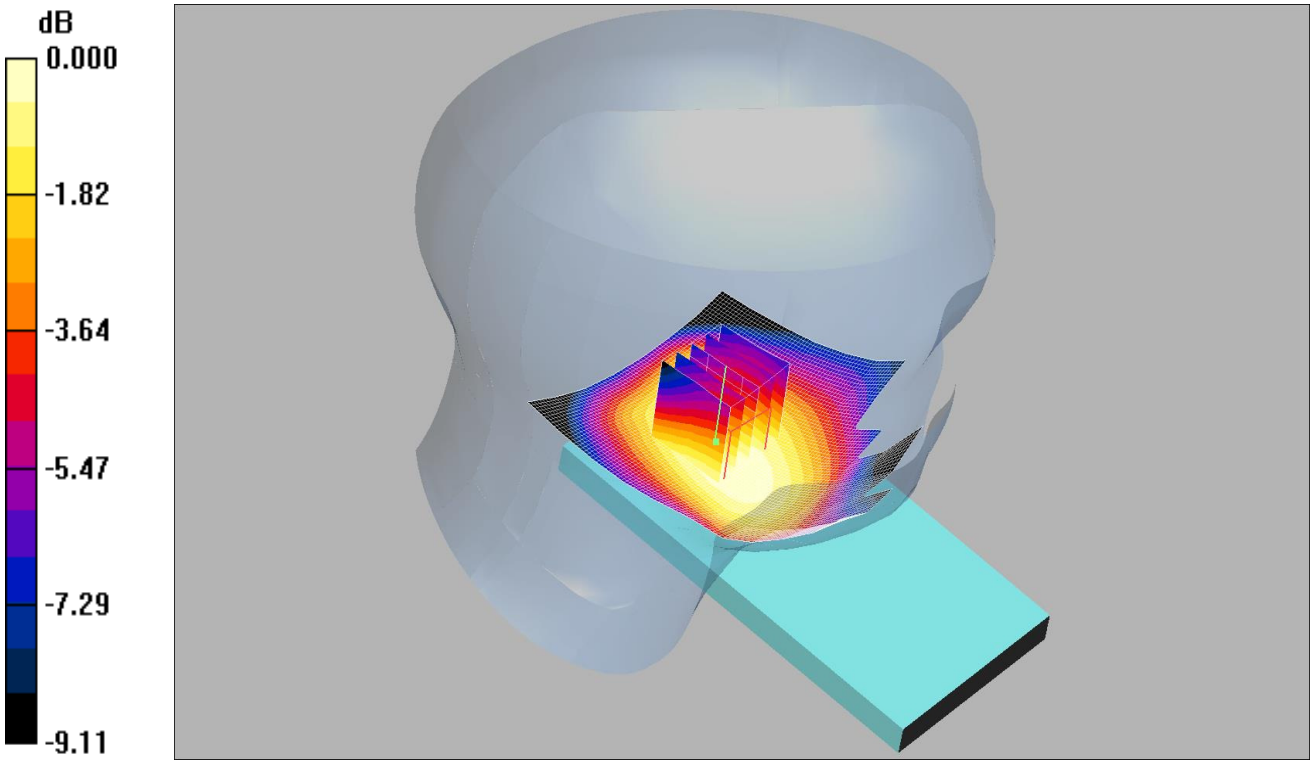
Touch Left - Head - PBx/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.161 mW/g

Touch Left - Head - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.92 V/m; Power Drift = 0.160 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.112 mW/g
Maximum value of SAR (measured) = 0.165 mW/g

SAR/066: Tilt Left UMTS FDD 5 CH4132

Date: 21/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.078mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.879 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1586; ConvF(6.31, 6.31, 6.31);

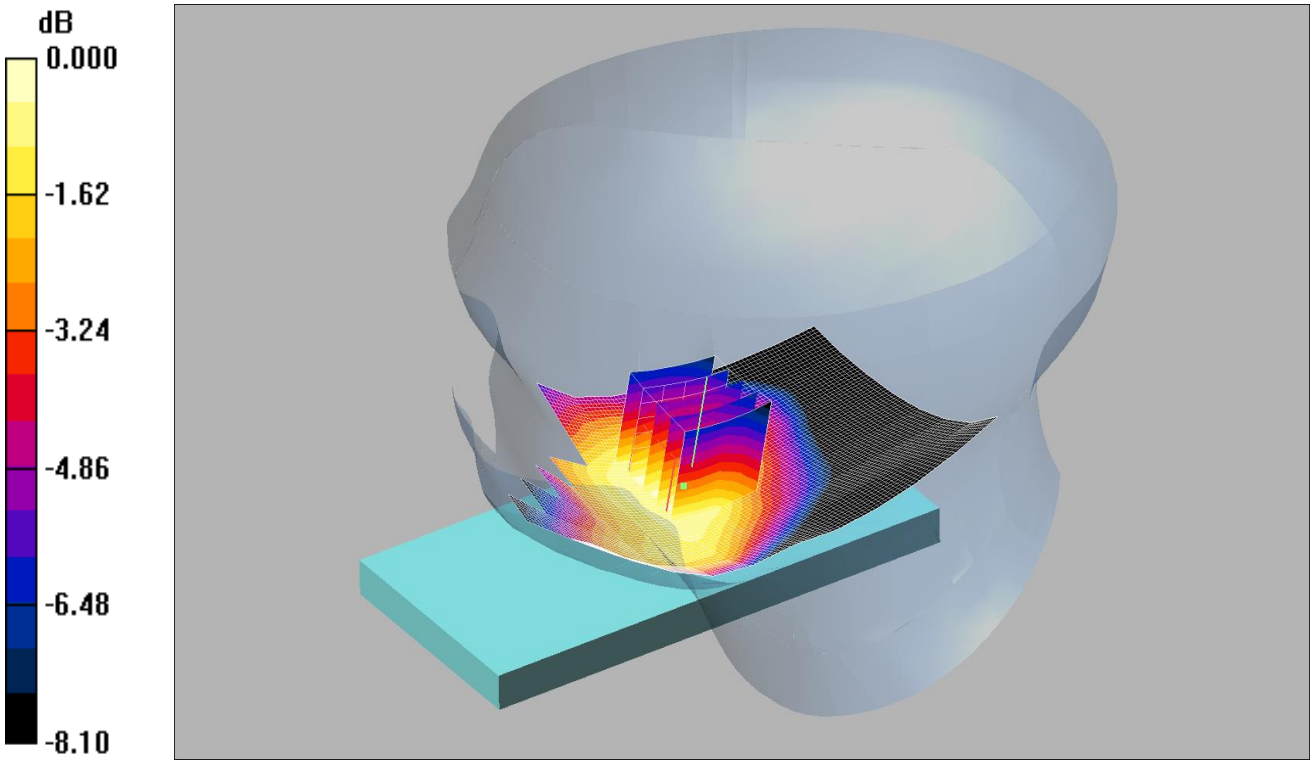
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn450; Calibrated: 28/09/2015
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left - Head - PBx/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.078 mW/g
Tilt Left - Head - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.19 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 0.087 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.078 mW/g

SAR/067: Touch Right UMTS FDD 5 CH4132

Date: 21/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.108mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.879 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1586; ConvF(6.31, 6.31, 6.31);

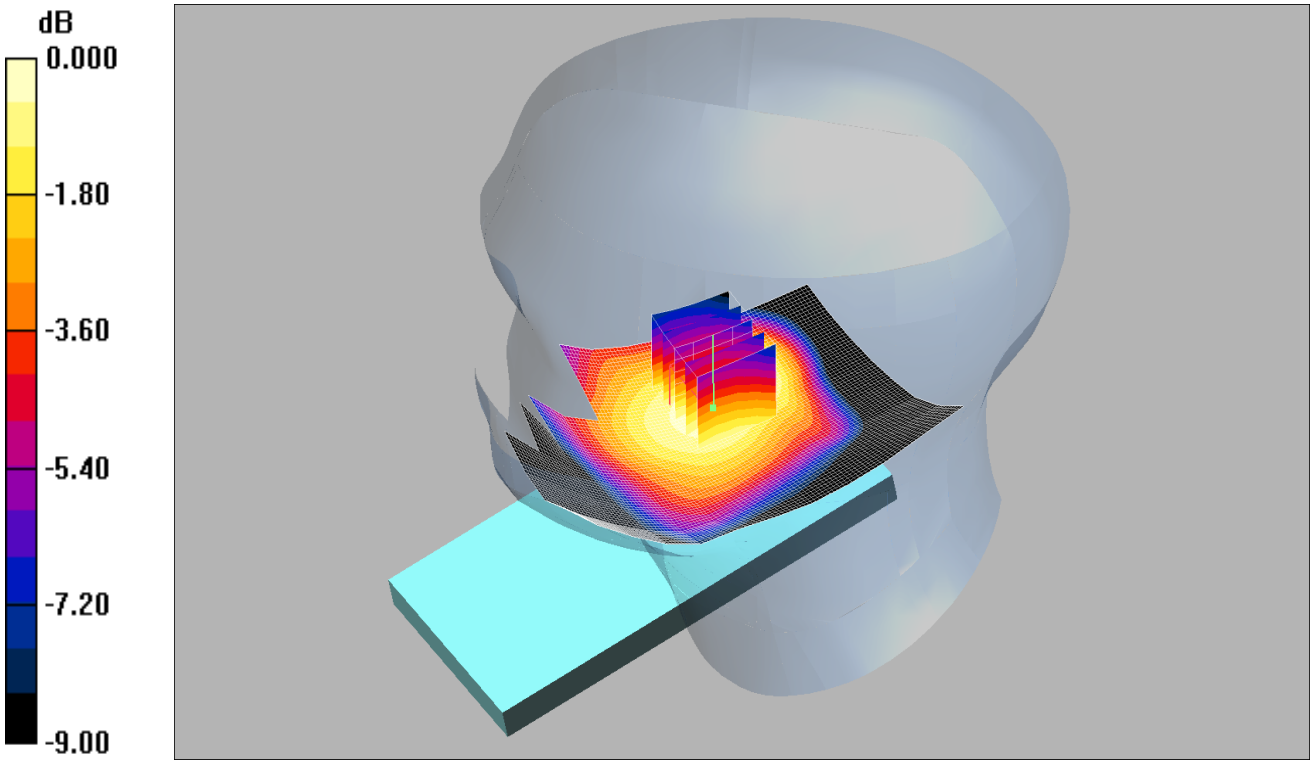
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn450; Calibrated: 28/09/2015
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right - Head - PBx/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.111 mW/g
Touch Right - Head - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.61 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.108 mW/g

SAR/068: Tilt Right UMTS FDD 5 CH4132

Date: 21/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.071mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.879 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1586; ConvF(6.31, 6.31, 6.31);

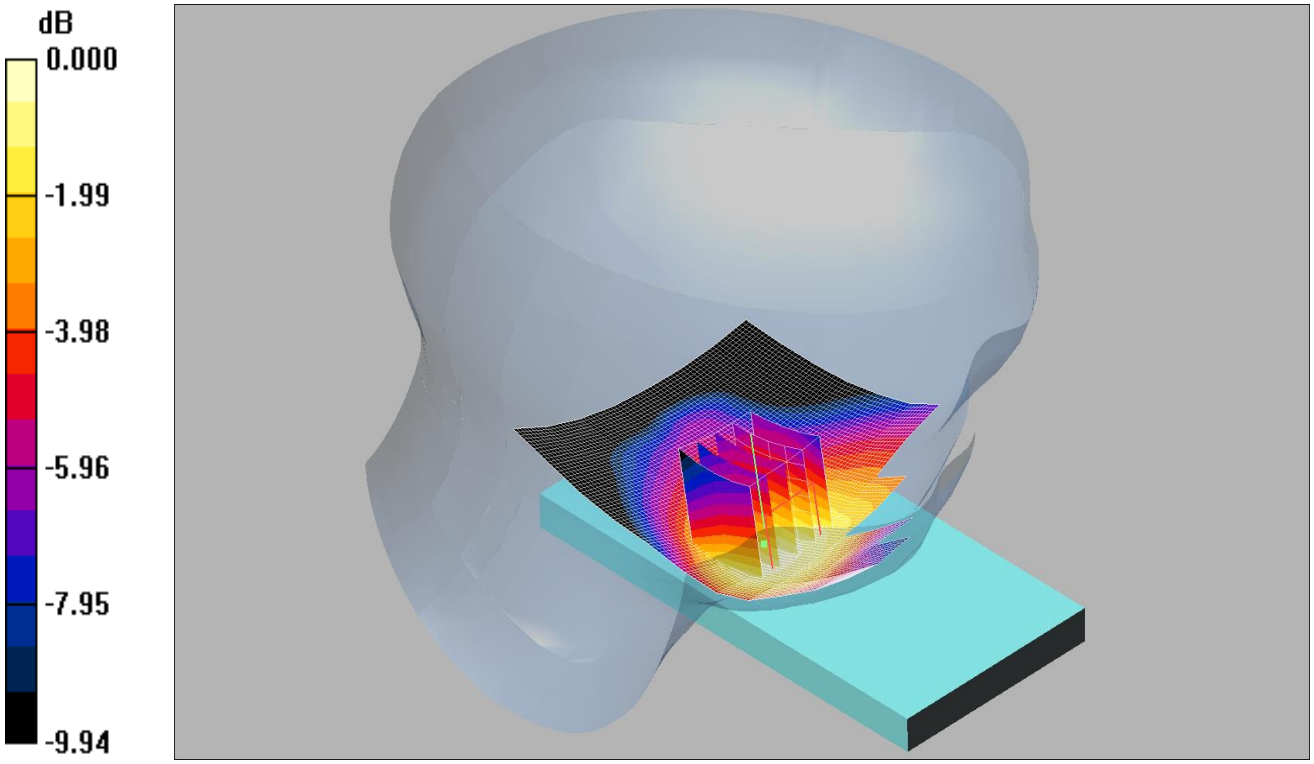
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn450; Calibrated: 28/09/2015
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Right - Head - PBx/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.071 mW/g
Tilt Right - Head - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.00 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.081 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.071 mW/g

SAR/069: Touch Left UMTS FDD 5 CH4183

Date: 21/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.168mW/g

Communication System: UMTS-FDD 5; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.885 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1586; ConvF(6.31, 6.31, 6.31);

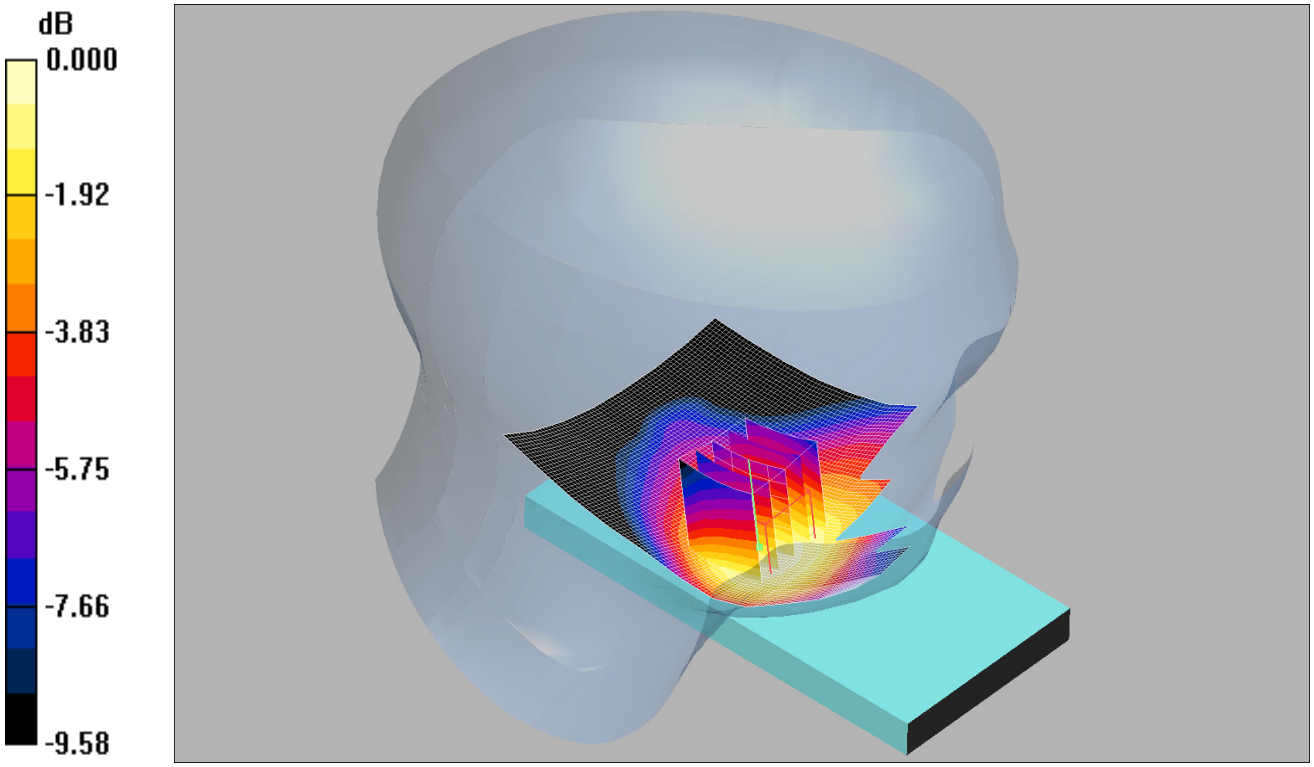
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn450; Calibrated: 28/09/2015
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Head - PBx/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.169 mW/g
Touch Left - Head - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.15 V/m; Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.148 mW/g; SAR(10 g) = 0.112 mW/g
Maximum value of SAR (measured) = 0.168 mW/g

SAR/070: Touch Left UMTS FDD 5 CH4233

Date: 21/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.189mW/g

Communication System: UMTS-FDD 5; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.892 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1586; ConvF(6.31, 6.31, 6.31);

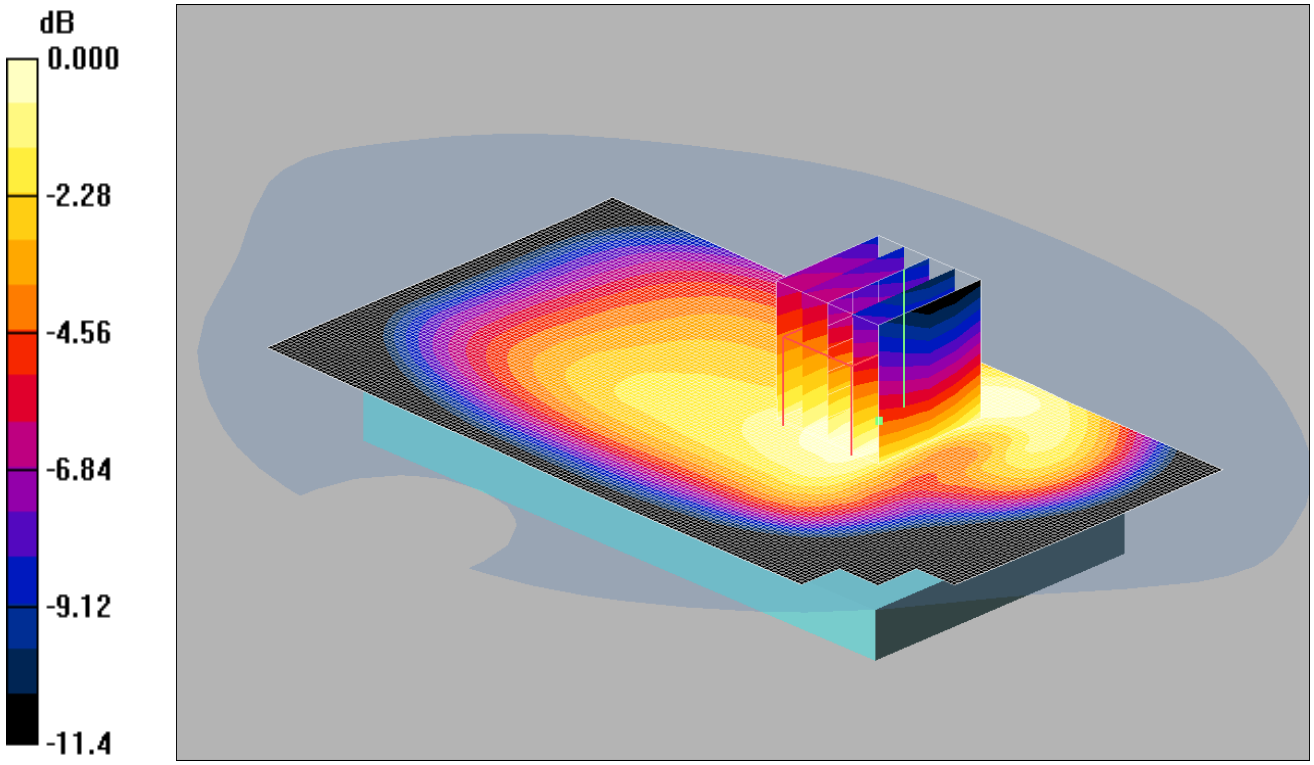
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn450; Calibrated: 28/09/2015
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Head - PBx/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.189 mW/g
Touch Left - Head - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.75 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.189 mW/g

SAR/071: Front of EUT Hotspot UMTS FDD 5 CH4132

Date: 22/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.268mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.946 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1529; ConvF(5.98, 5.98, 5.98);

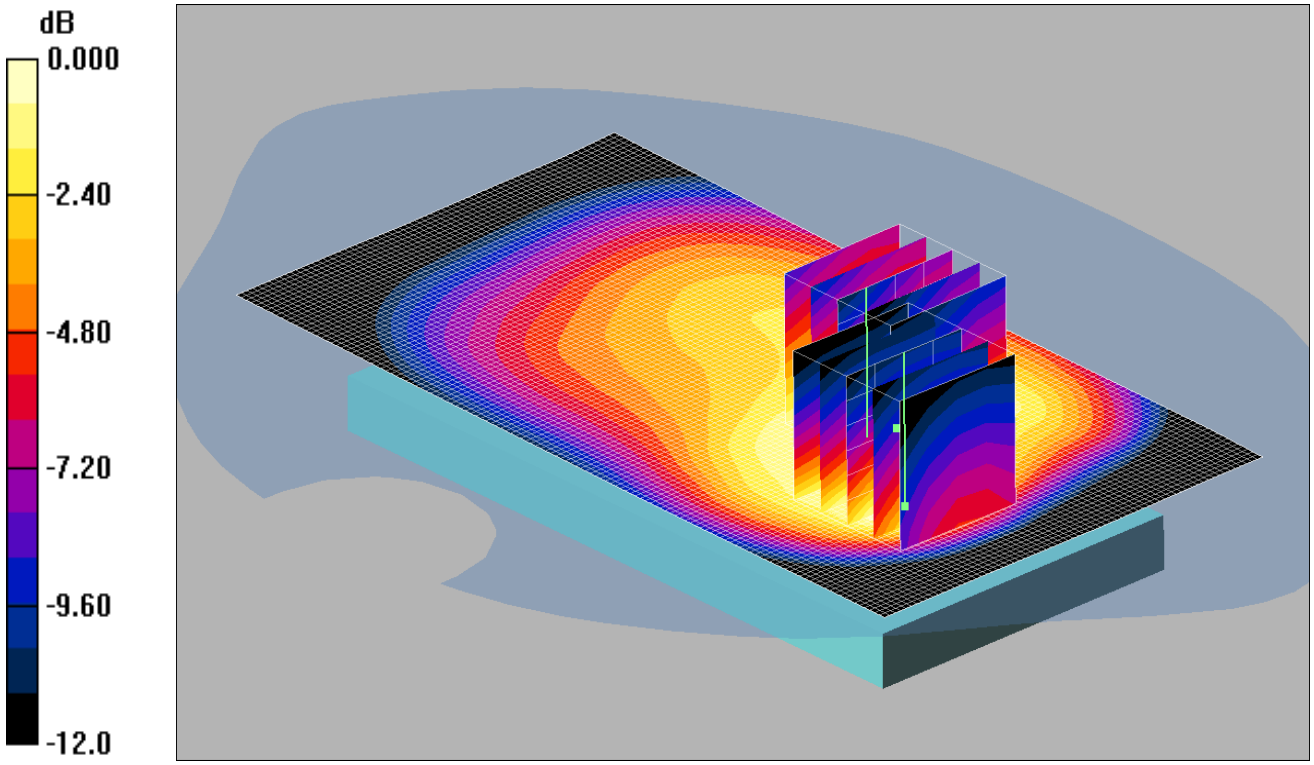
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/05/2015
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

Front - Hotspot - PBx/Area Scan (91x161x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.265 mW/g
Front - Hotspot - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.8 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.359 W/kg
SAR(1 g) = 0.234 mW/g; SAR(10 g) = 0.165 mW/g
Maximum value of SAR (measured) = 0.268 mW/g

SAR/072: Back of EUT Hotspot UMTS FDD 5 CH4132

Date: 22/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.533mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.946 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1529; ConvF(5.98, 5.98, 5.98);

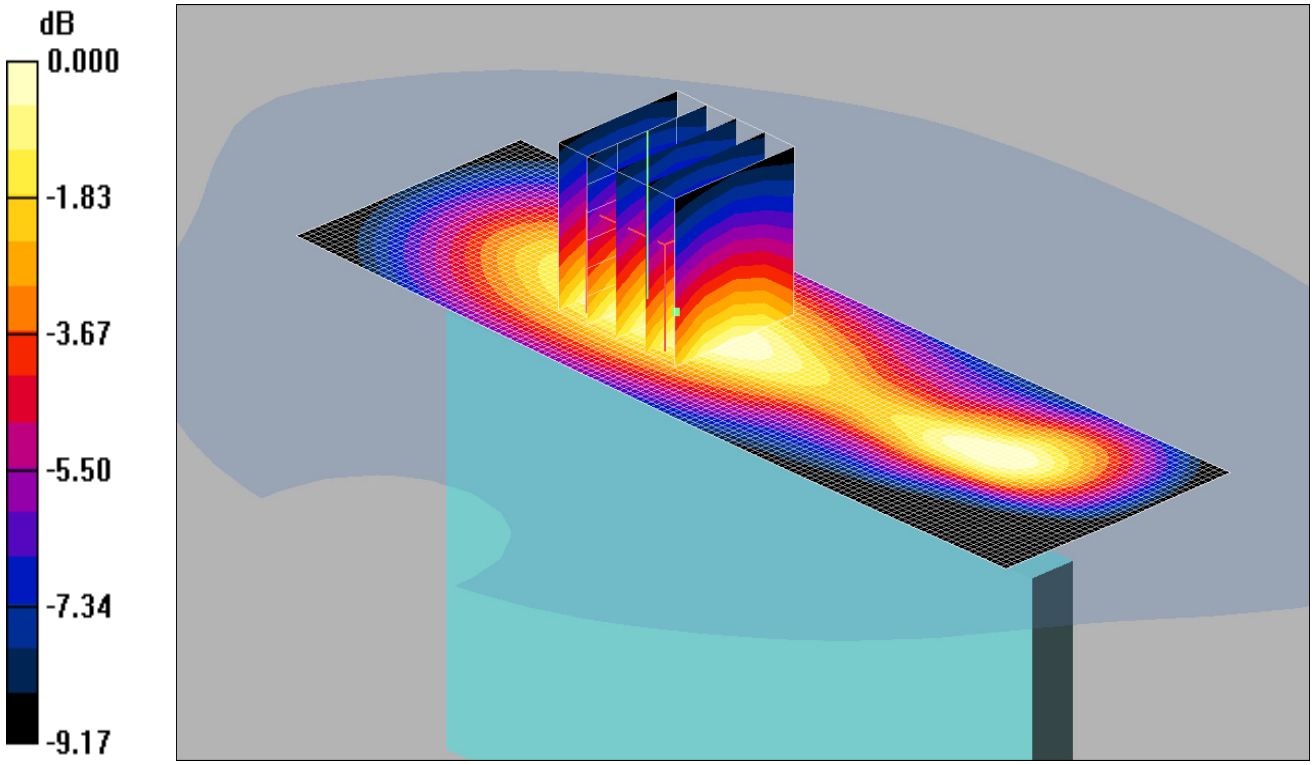
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/05/2015
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

Back - Hotspot - PBx/Area Scan (71x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.571 mW/g
Back - Hotspot - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.3 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.482 mW/g; SAR(10 g) = 0.281 mW/g
Maximum value of SAR (measured) = 0.576 mW/g
Back - Hotspot - PBx/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.3 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.794 W/kg
SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.332 mW/g
Maximum value of SAR (measured) = 0.533 mW/g

SAR/073: Right of EUT Hotspot UMTS FDD 5 CH4132

Date: 22/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.087mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.946 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1529; ConvF(5.98, 5.98, 5.98);

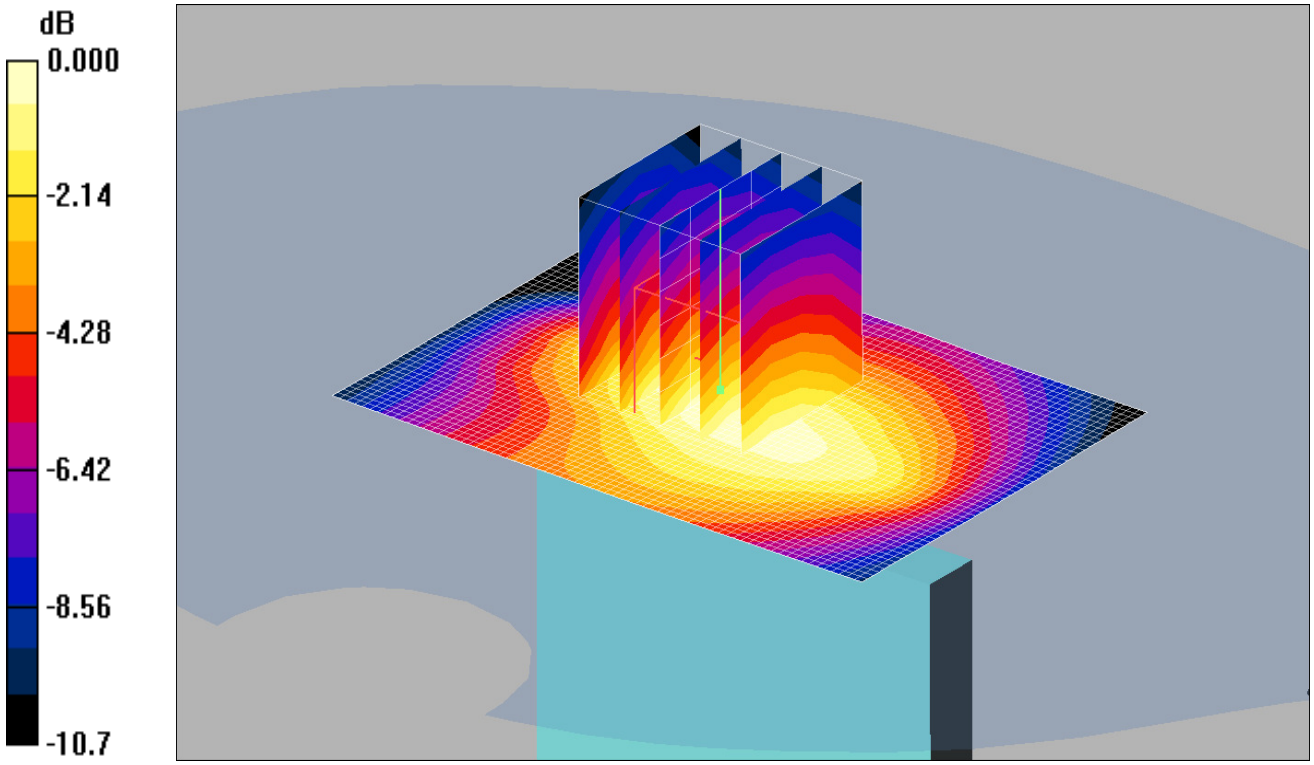
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/05/2015
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

Right - Hotspot - PBx/Area Scan (41x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.092 mW/g
Right - Hotspot - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.39 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.087 mW/g

SAR/074: Bottom of EUT Hotspot UMTS FDD 5 CH4132

Date: 22/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.191mW/g

Communication System: UMTS-FDD 5; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.946 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1529; ConvF(5.98, 5.98, 5.98);

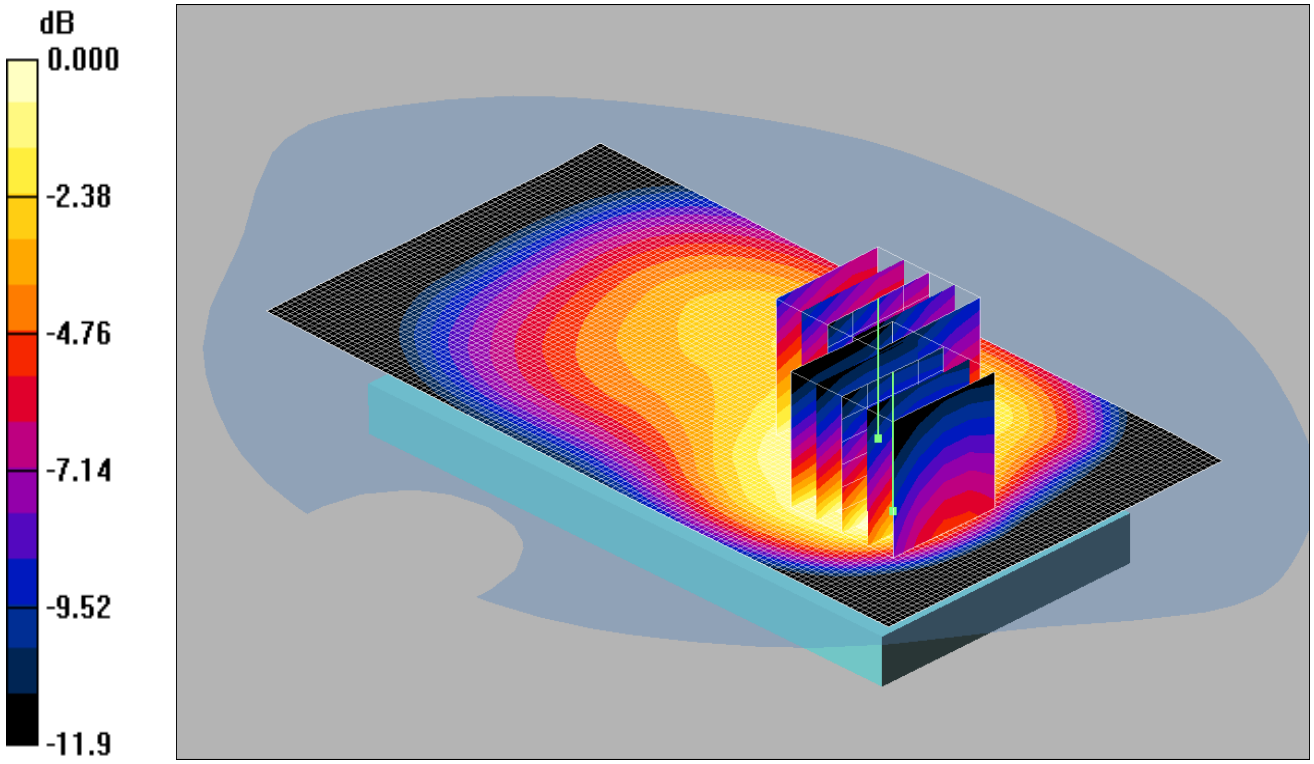
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/05/2015
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

Bottom - Hotspot - PBx/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.196 mW/g
Bottom - Hotspot - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.0 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 0.288 W/kg
SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.111 mW/g
Maximum value of SAR (measured) = 0.191 mW/g

SAR/075: Back of EUT Hotspot UMTS FDD 5 CH4183

Date: 22/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.579mW/g

Communication System: UMTS-FDD 5; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.952 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1529; ConvF(5.98, 5.98, 5.98);

- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/05/2015
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

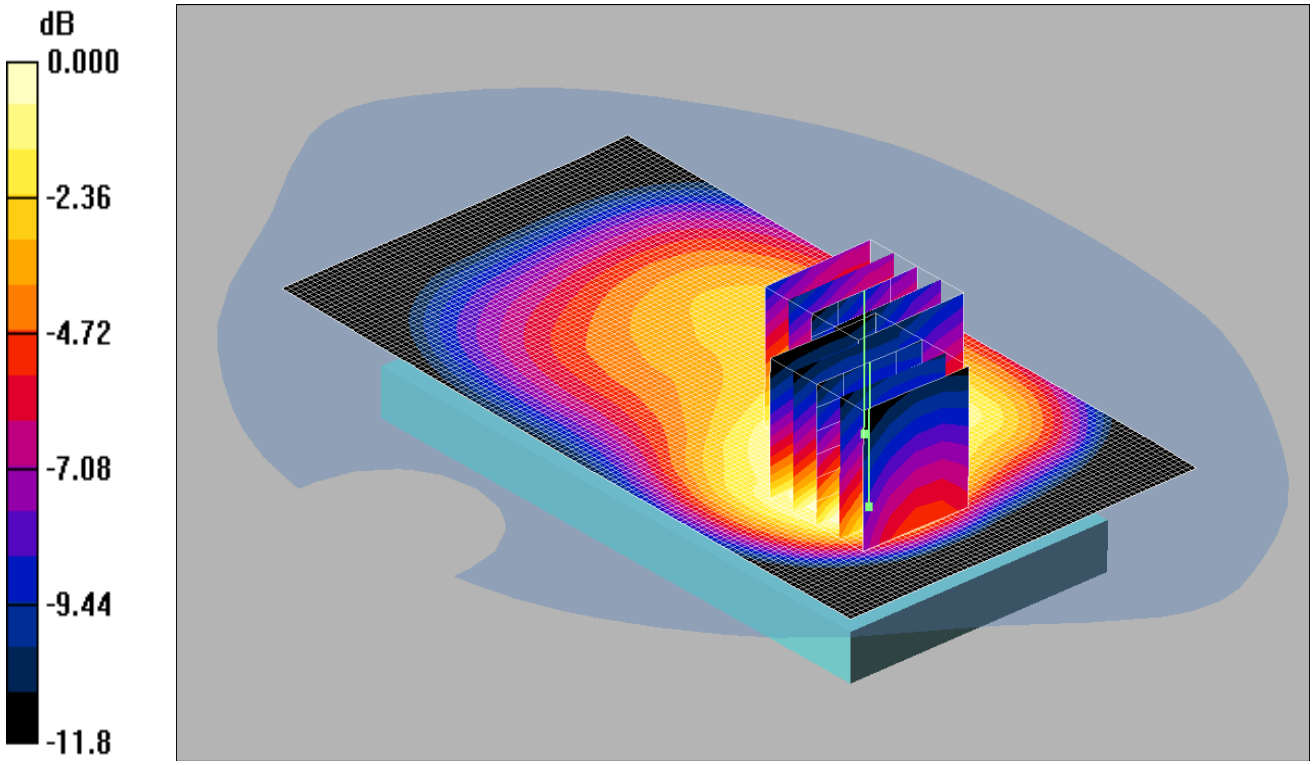
Back - Hotspot - PBx/Area Scan (71x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.628 mW/g
Back - Hotspot - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.7 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.527 mW/g; SAR(10 g) = 0.301 mW/g
Maximum value of SAR (measured) = 0.661 mW/g
Back - Hotspot - PBx/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.7 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.830 W/kg
SAR(1 g) = 0.511 mW/g; SAR(10 g) = 0.359 mW/g
Maximum value of SAR (measured) = 0.579 mW/g

Note: DASY system is configured to measure any secondary maxima that are within 2dB of the measured SAR level.

SAR/076: Back of EUT Hotspot UMTS FDD 5 CH4233

Date: 22/04/2016

DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.616mW/g

Communication System: UMTS-FDD 5; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.958 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1529; ConvF(5.98, 5.98, 5.98);

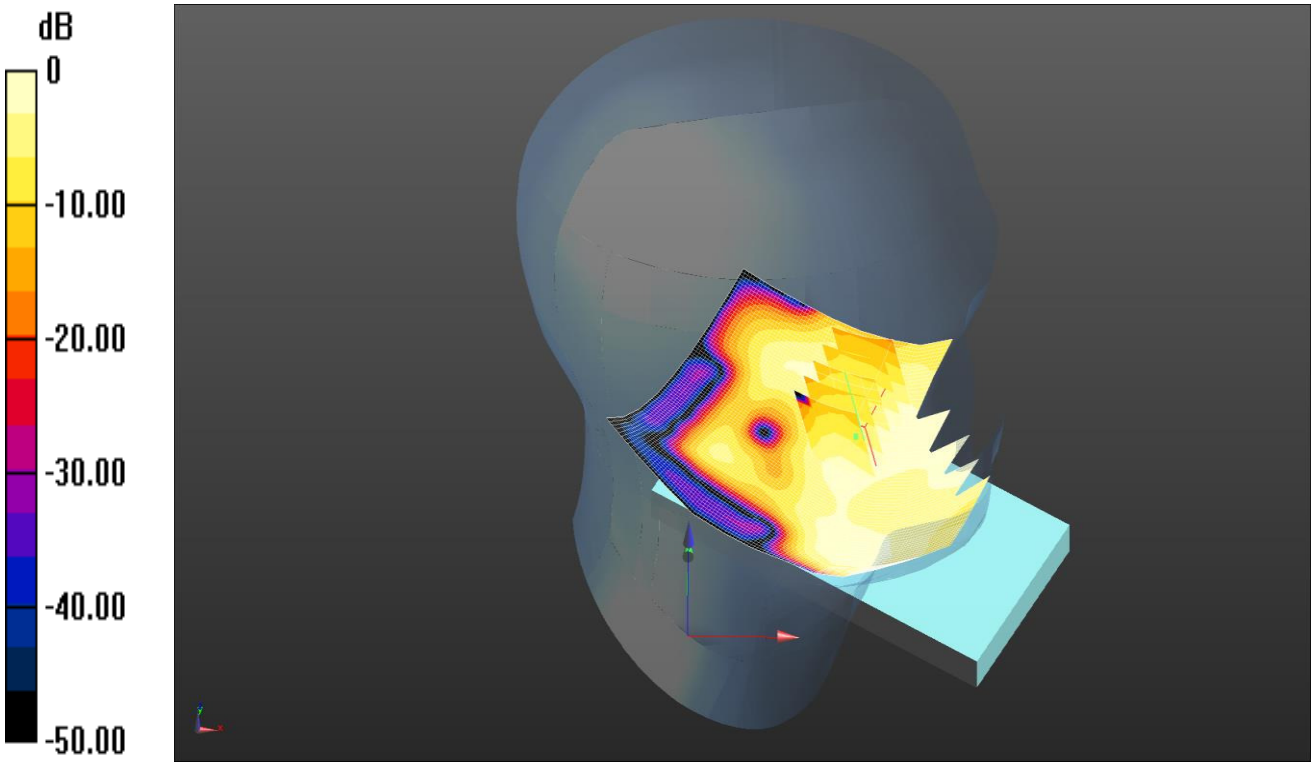
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 26/05/2015
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.6 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 159

Back - Hotspot - PBx/Area Scan (71x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.710 mW/g
Back - Hotspot - PBx/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.600 mW/g; SAR(10 g) = 0.344 mW/g
Maximum value of SAR (measured) = 0.731 mW/g
Back - Hotspot - PBx/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.540 mW/g; SAR(10 g) = 0.379 mW/g
Maximum value of SAR (measured) = 0.616 mW/g

Note: DASY system is configured to measure any secondary maxima that are within 2dB of the measured SAR level.

SAR/077: Touch Left LTE Band 2 FDD 20 MHz 1 RB Low CH18700

Date: 14/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

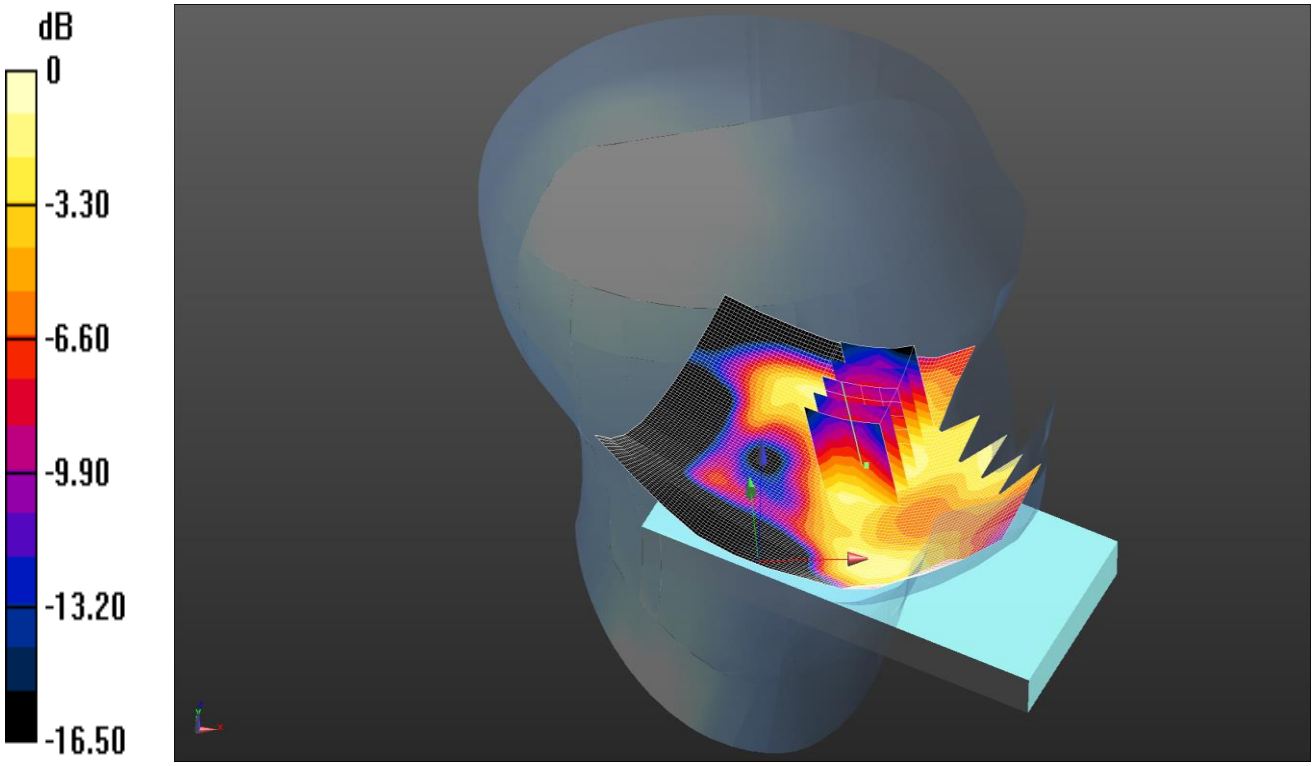


0 dB = 0.0488 W/kg = -13.12 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.39 S/m; ε_r = 39.987; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Touch Left - Head - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0470 W/kg
Configuration/Touch Left - Head - PB2/Zoom Scan (7x7x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.424 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0488 W/kg

SAR/078: Touch Left LTE Band 2 FDD 20 MHz 50% RB Low CH18900

Date: 14/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

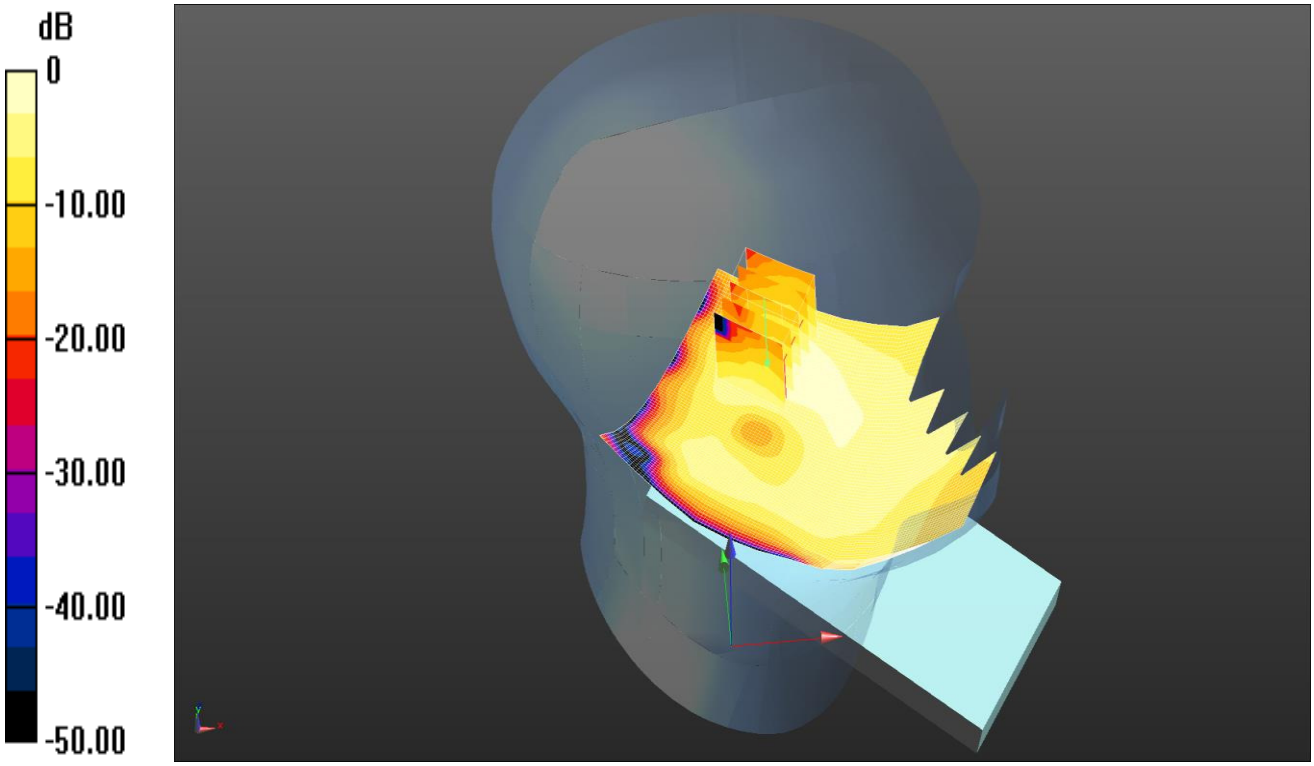


0 dB = 0.0457 W/kg = -13.40 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.411 S/m; ε_r = 39.921; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Touch Left - Head - PB2 2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0428 W/kg
Configuration/Touch Left - Head - PB2 2/Zoom Scan (7x7x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.619 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0650 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0457 W/kg

SAR/079: Tilt Left LTE Band 2 FDD 20 MHz 1 RB Low CH18700

Date: 14/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

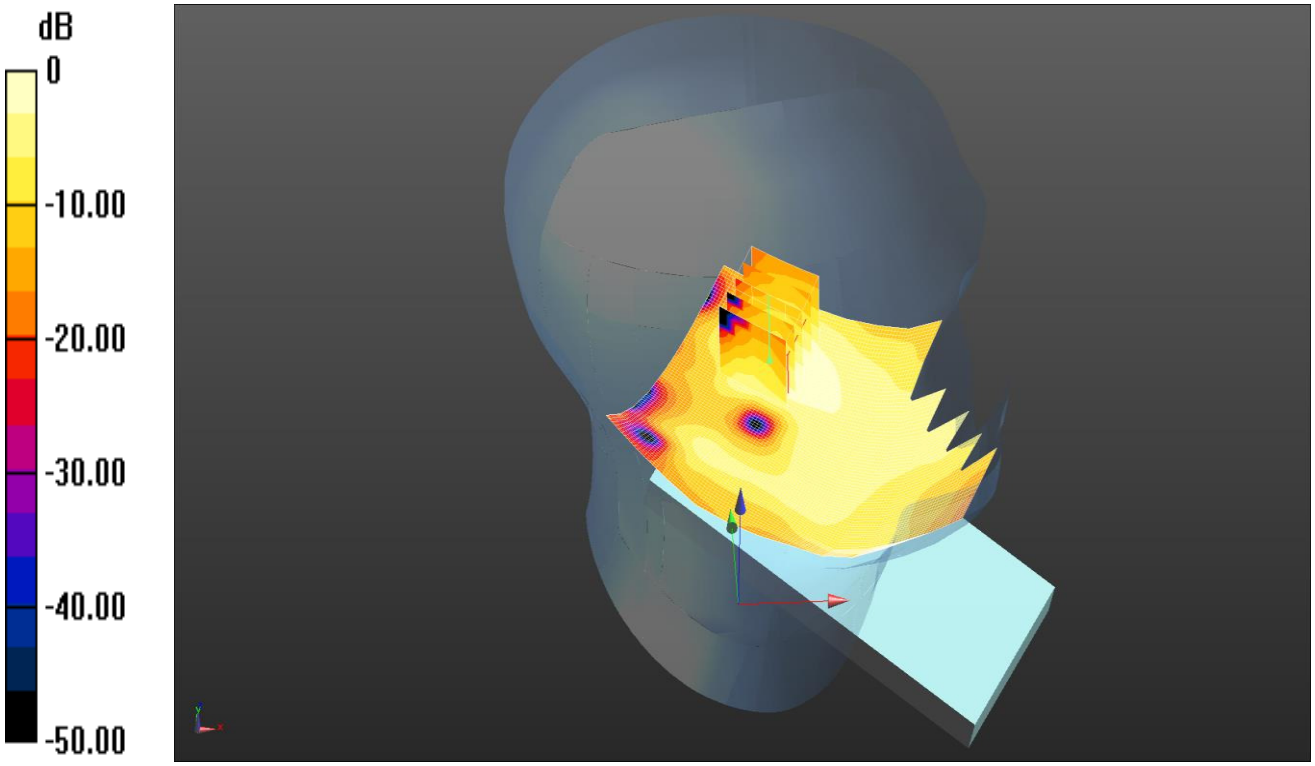


0 dB = 0.0340 W/kg = -14.69 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.39 S/m; ε_r = 39.987; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/TILT Left - Head - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0372 W/kg
Configuration/TILT Left - Head - PB2/Zoom Scan (7x7x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.994 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0340 W/kg

SAR/080: Tilt Left LTE Band 2 FDD 20 MHz 50% RB Low CH18900

Date: 14/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

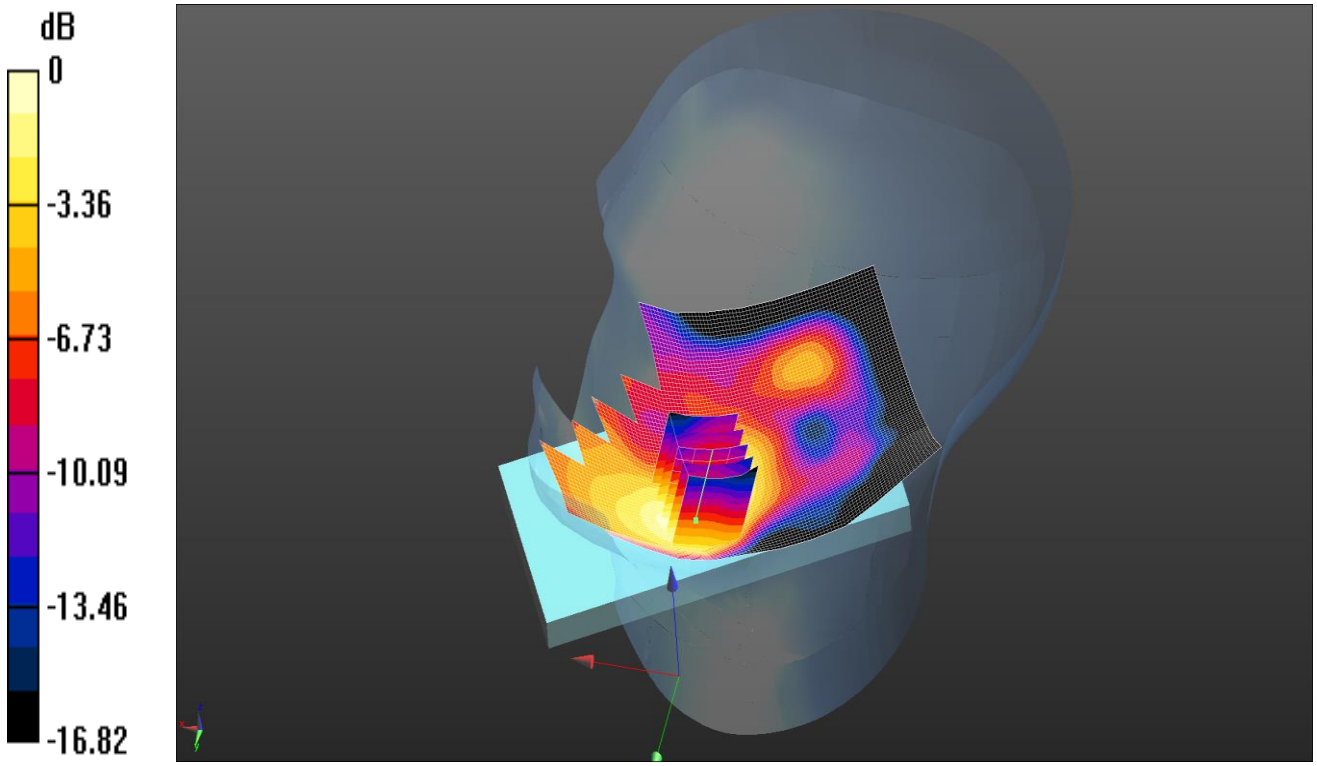


0 dB = 0.0376 W/kg = -14.25 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.411 S/m; ε_r = 39.921; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/TILT Left - Head - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0427 W/kg
Configuration/TILT Left - Head - PB2/Zoom Scan (7x7x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.189 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0376 W/kg

SAR/081: Touch Right LTE Band 2 FDD 20 MHz 1 RB Low CH18700

Date: 15/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

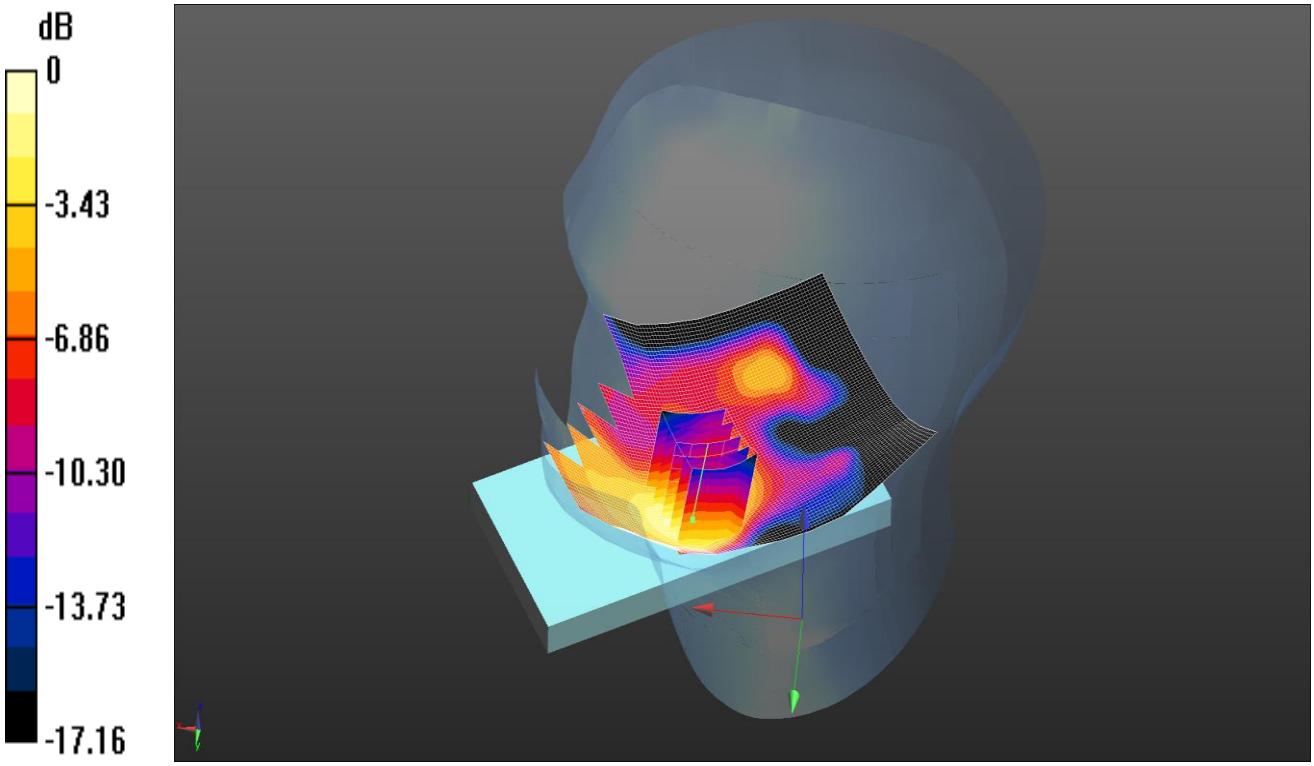


0 dB = 0.0883 W/kg = -10.54 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.39 S/m; ε_r = 39.987; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Touch Right - Head - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0942 W/kg
Configuration/Touch Right - Head - PB2/Zoom Scan (7x7x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.097 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0883 W/kg

SAR/082: Touch Right LTE Band 2 FDD 20 MHz 50% RB Low CH18900

Date: 15/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

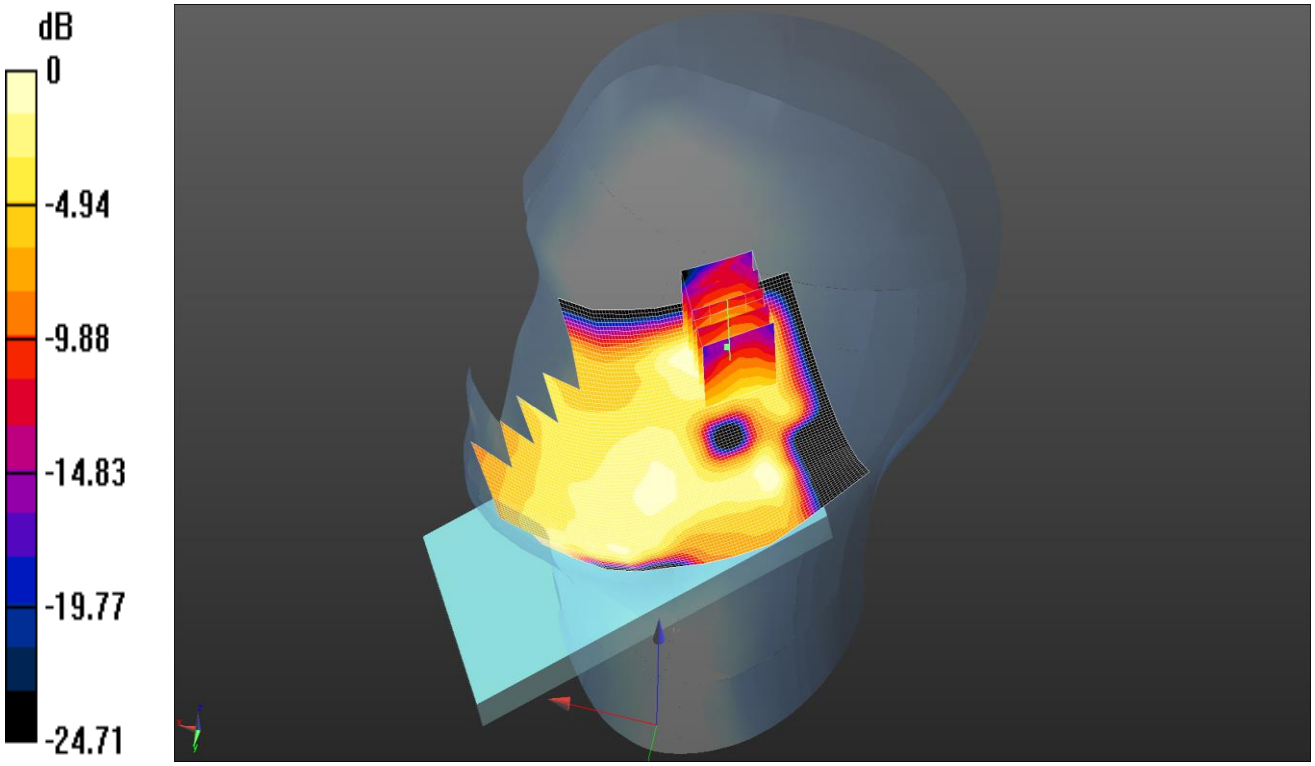


0 dB = 0.0880 W/kg = -10.56 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.411 S/m; ε_r = 39.921; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Touch Right 50%RB Mid - Head - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0878 W/kg
Configuration/Touch Right 50%RB Mid - Head - PB2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.185 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0880 W/kg

SAR/083: Tilt Right LTE Band 2 FDD 20 MHz 1 RB Low CH18700

Date: 15/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

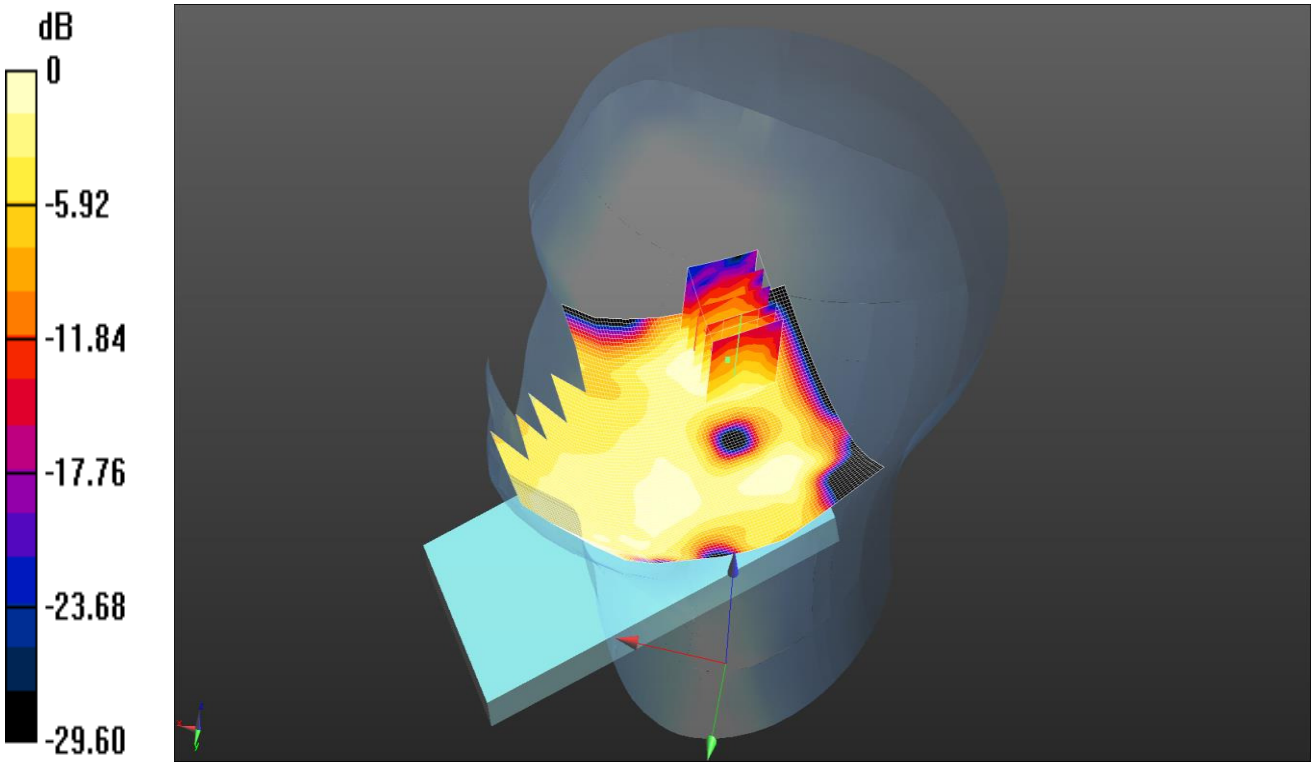


0 dB = 0.0276 W/kg = -15.59 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.39 S/m; ε_r = 39.987; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/TILT Right 1RB Low - Head - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0414 W/kg
Configuration/TILT Right 1RB Low - Head - PB2/Zoom Scan (7x7x7) 2 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.446 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0276 W/kg

SAR/084: Tilt Right LTE Band 2 FDD 20 MHz 50% RB Low CH18900

Date: 15/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

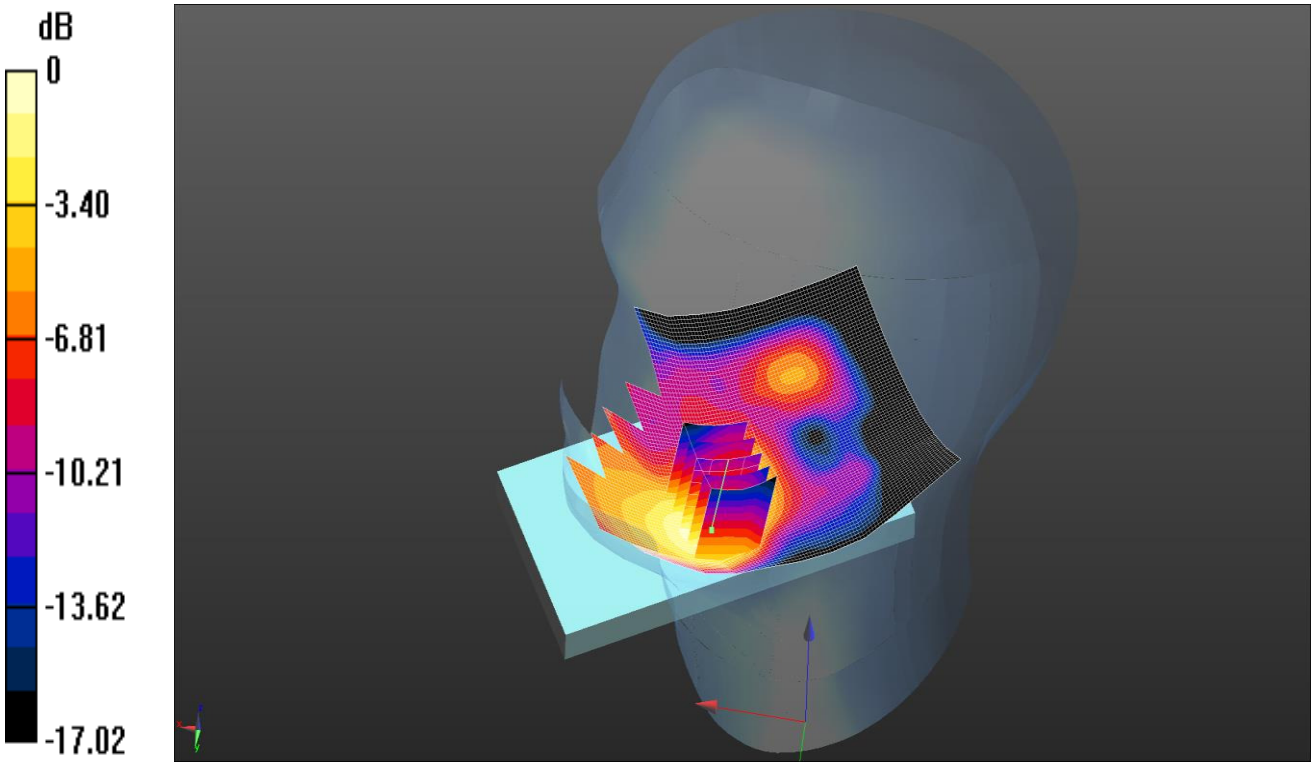


0 dB = 0.0191 W/kg = -17.19 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.411 S/m; ε_r = 39.921; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/TILT Right 50%RB Middle - Head - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0245 W/kg
Configuration/TILT Right 50%RB Middle - Head - PB2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.717 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0280 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0191 W/kg

SAR/085: Touch Right LTE Band 2 FDD 20 MHz 50% RB Low CH18700

Date: 15/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

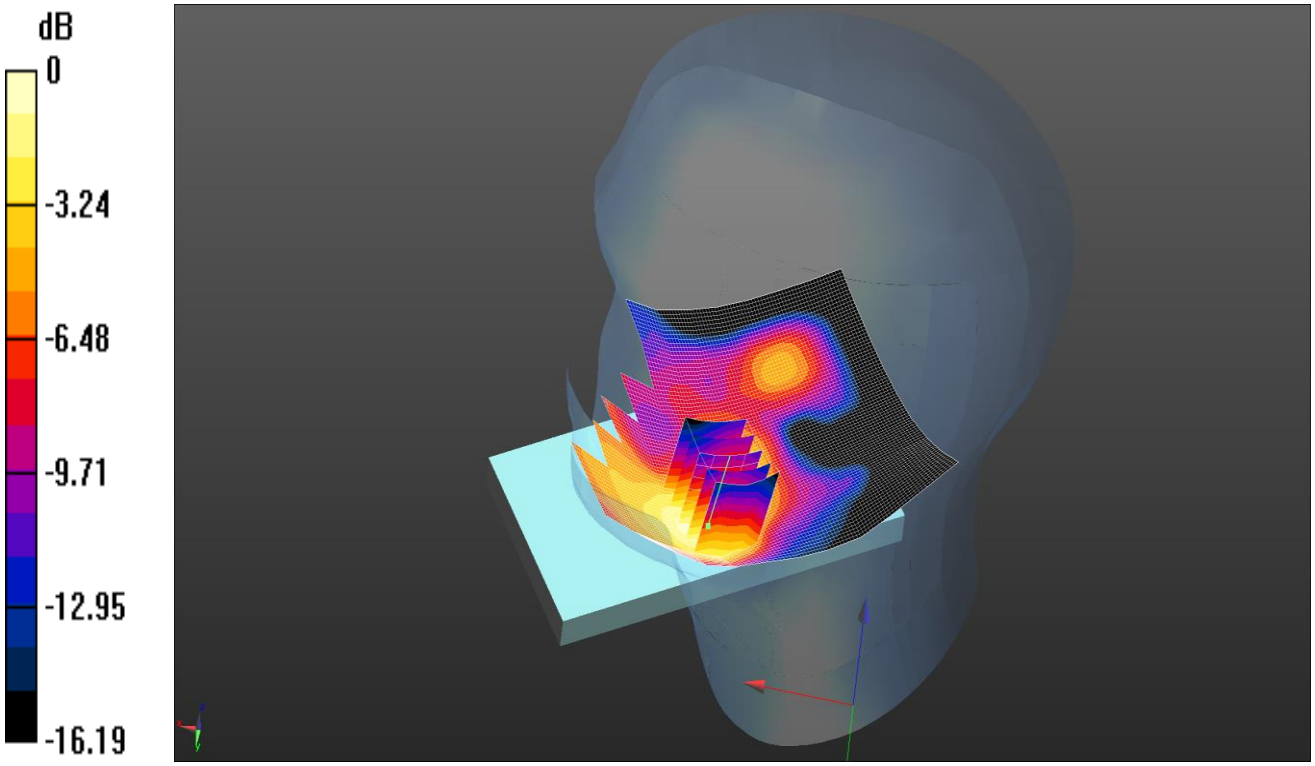


0 dB = 0.106 W/kg = -9.75 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.39 S/m; ε_r = 39.987; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Touch Right 50%RB Mid - Head - PB0/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.111 W/kg
Configuration/Touch Right 50%RB Mid - Head - PB0/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.563 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.158 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.106 W/kg

SAR/086: Touch Right LTE Band 2 FDD 20 MHz 50% RB Low CH19100

Date: 15/4/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

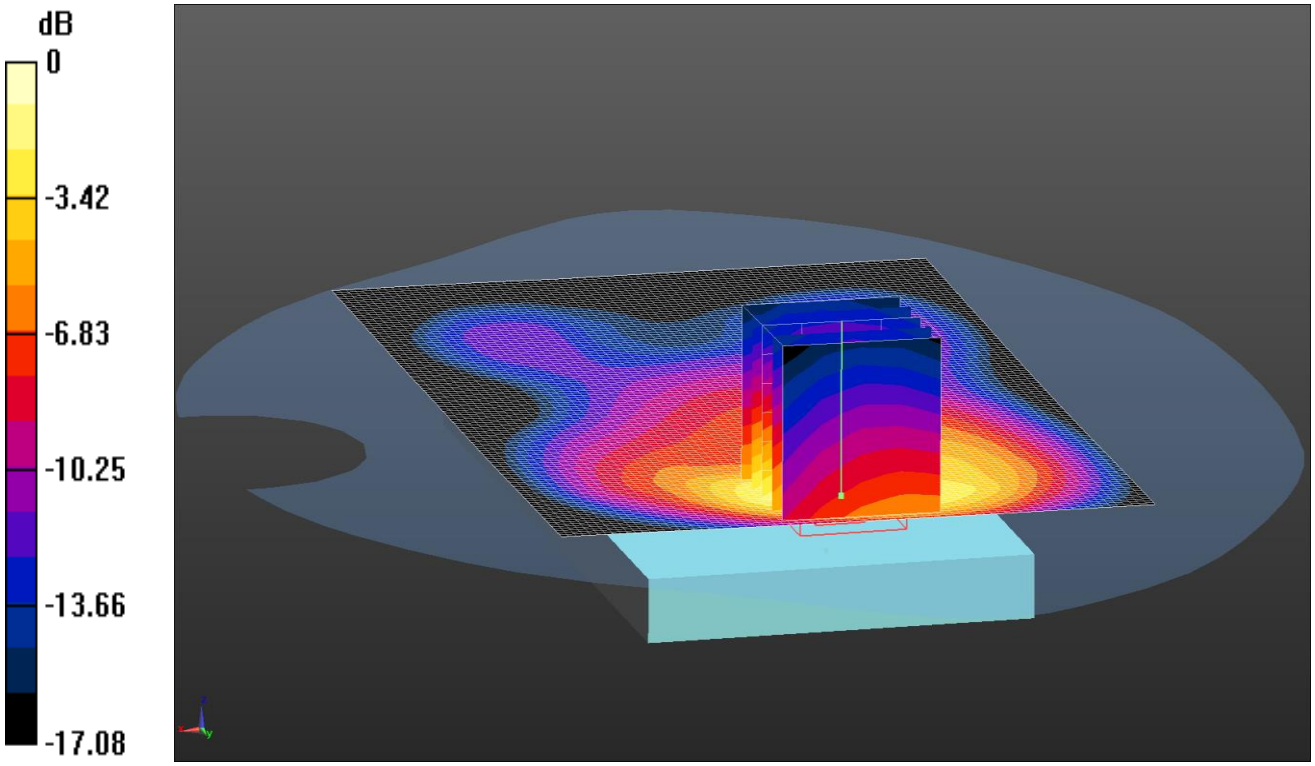


0 dB = 0.105 W/kg = -9.79 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: 1900 HSL Medium parameters used: f = 1900 MHz; σ = 1.431 S/m; ε_r = 39.855; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(5.07, 5.07, 5.07); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Touch Right 50%RB Low - Head - PB0 2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.109 W/kg
Configuration/Touch Right 50%RB Low - Head - PB0 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.904 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.105 W/kg

SAR/087: Front of EUT Hotspot LTE Band 2 20 MHz 1 RB Low CH18700

Date: 4/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

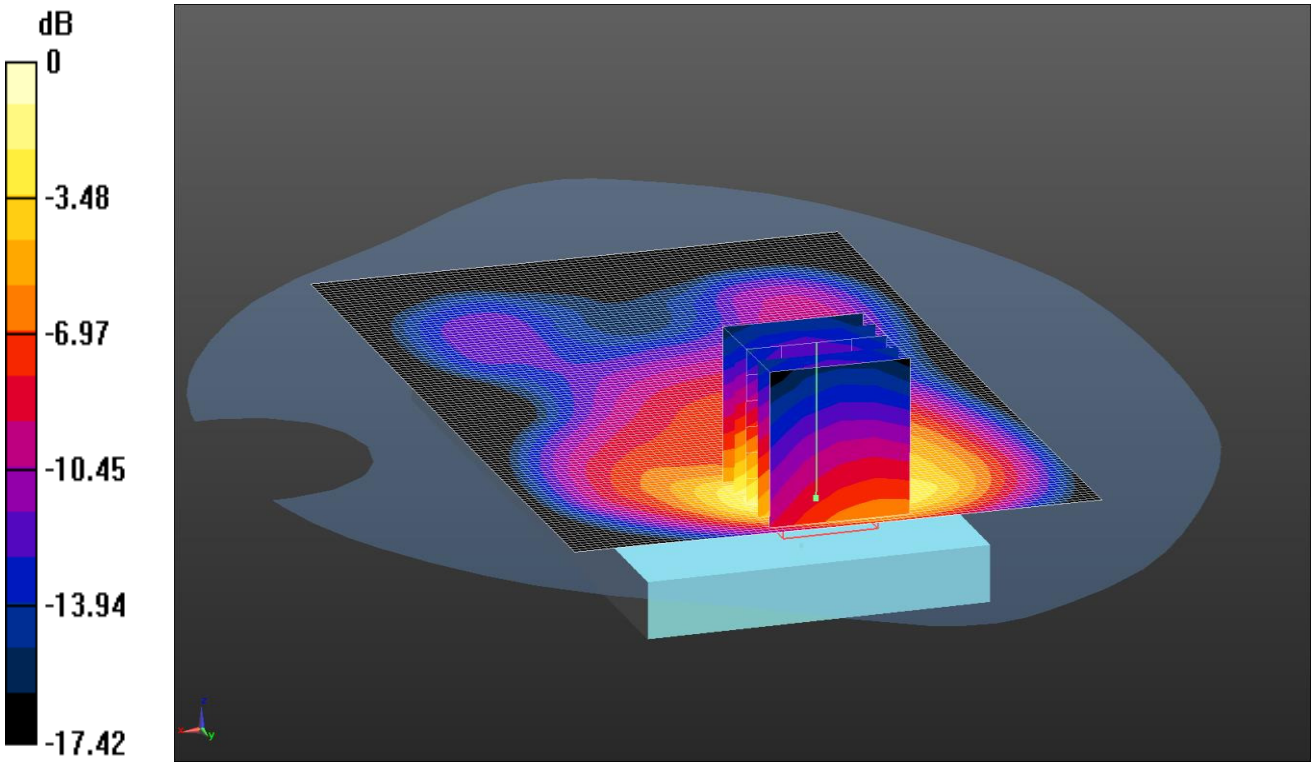


0 dB = 0.330 W/kg = -4.81 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 MSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.545 S/m; ε_r = 51.366; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.78, 4.78, 4.78); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Front 1RB Low - Hotspot - PB2/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.293 W/kg
Configuration/Front 1RB Low - Hotspot - PB2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.16 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.498 W/kg
SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.330 W/kg

SAR/088: Front of EUT Hotspot LTE Band 2 20 MHz 50%RB Low CH18700

Date: 4/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



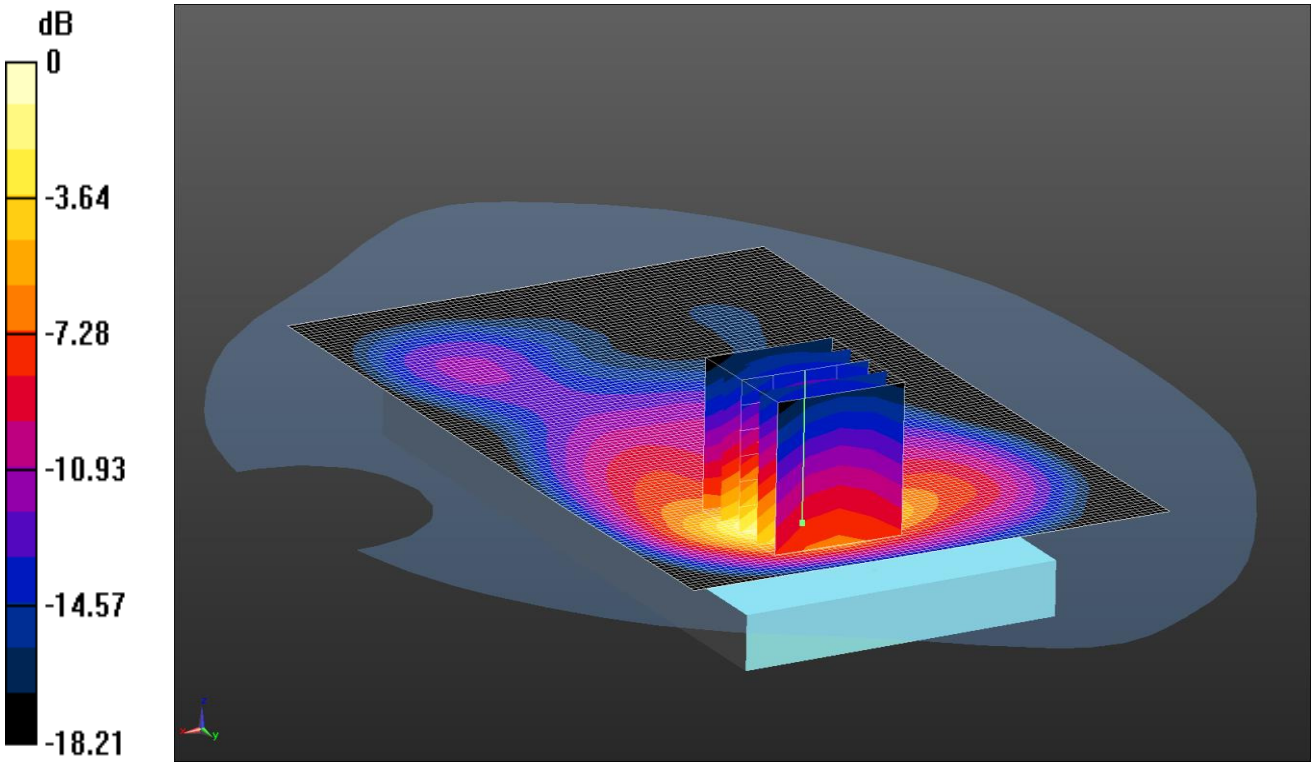
0 dB = 0.284 W/kg = -5.47 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 MSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.545 S/m; ε_r = 51.366; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.78, 4.78, 4.78); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Front 50%RB Low - Hotspot - PB1/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.254 W/kg
Configuration/Front 50%RB Low - Hotspot - PB1/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.80 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.284 W/kg

SAR/089: Back of EUT Hotspot LTE Band 2 20 MHz 1 RB Low CH18700

Date: 4/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

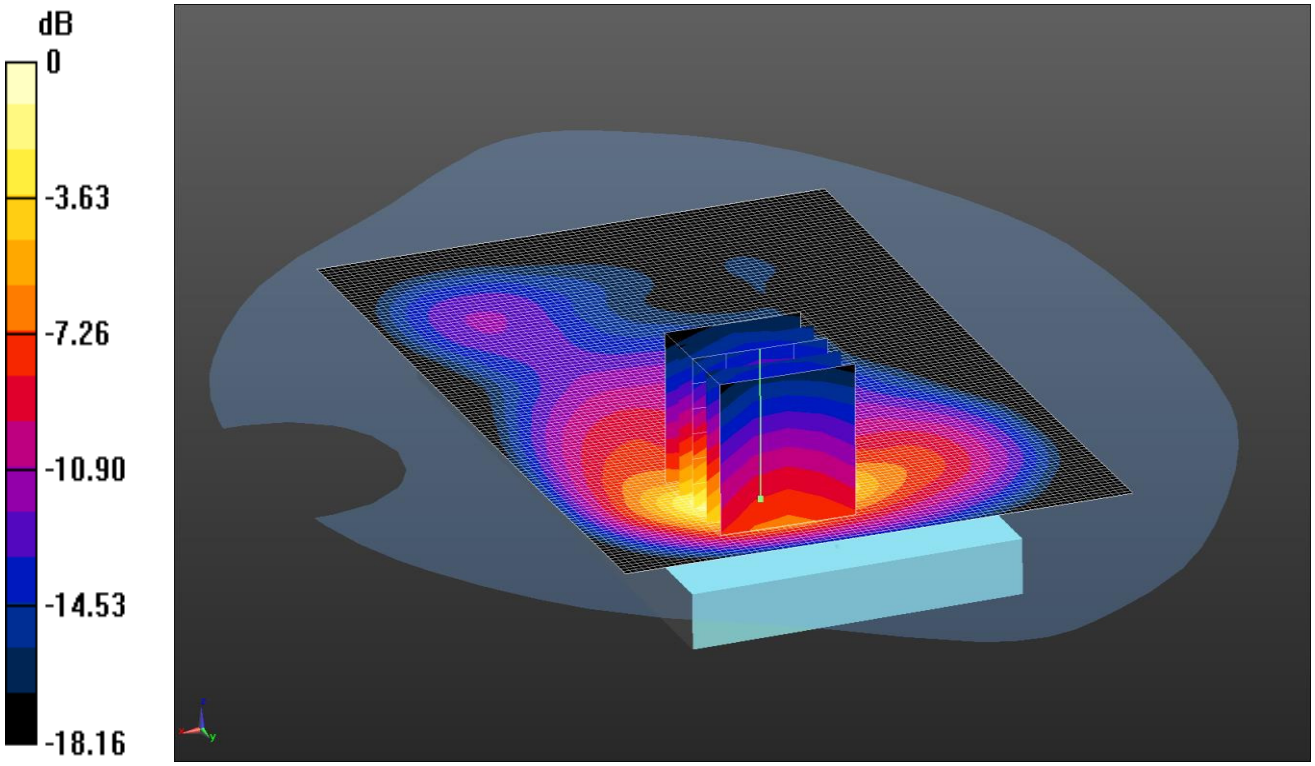


0 dB = 0.564 W/kg = -2.49 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 MSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.545 S/m; ε_r = 51.366; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.78, 4.78, 4.78); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Back 1RB Low - Hotspot - PB1/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.553 W/kg
Configuration/Back 1RB Low - Hotspot - PB1/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.27 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.902 W/kg
SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.240 W/kg
Maximum value of SAR (measured) = 0.564 W/kg

SAR/090: Back of EUT Hotspot LTE Band 2 20 MHz 50%RB Low CH18700

Date: 4/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



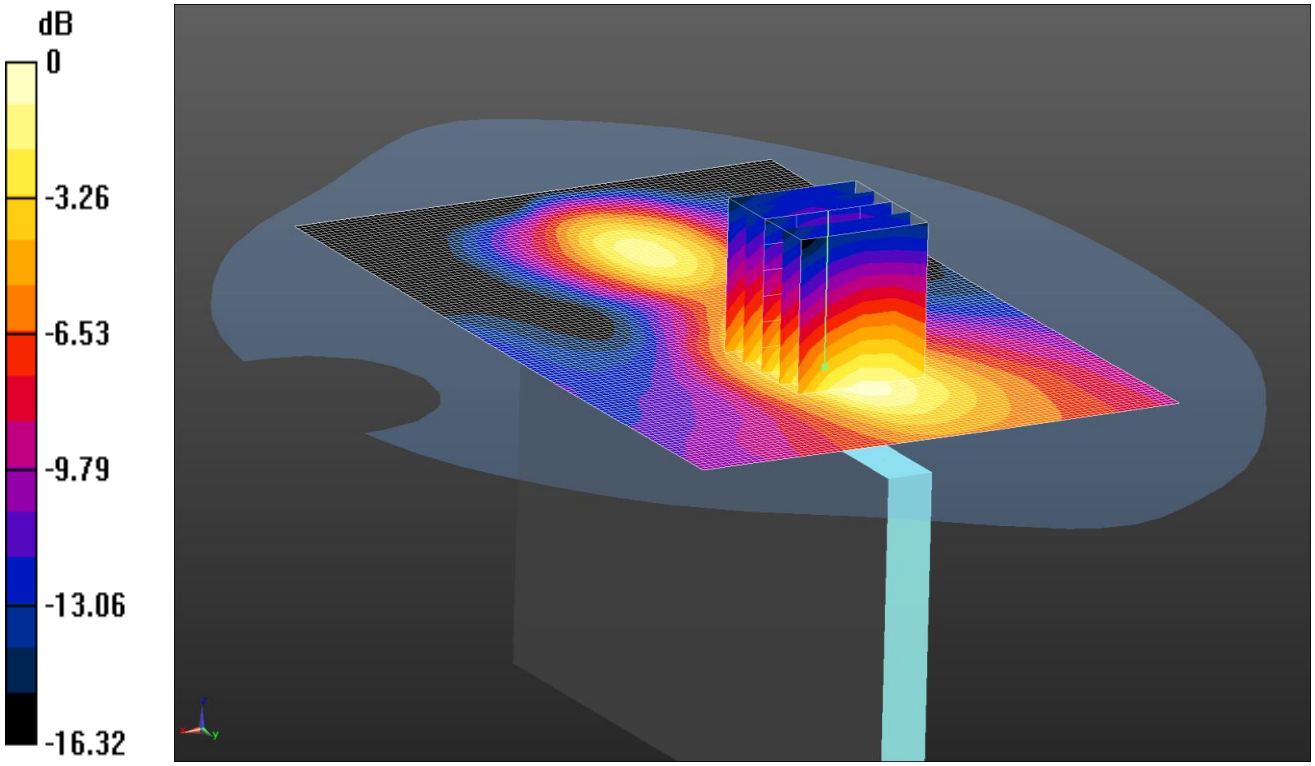
0 dB = 0.455 W/kg = -3.42 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 MSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.545 S/m; ε_r = 51.366; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.78, 4.78, 4.78); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back 50%RB Low - Hotspot - PB1/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.447 W/kg
Configuration/Back 50%RB Low - Hotspot - PB1/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.48 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.731 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.194 W/kg
Maximum value of SAR (measured) = 0.455 W/kg

SAR/091: Right of EUT Hotspot LTE Band 2 20 MHz 1RB Low CH18700

Date: 5/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I

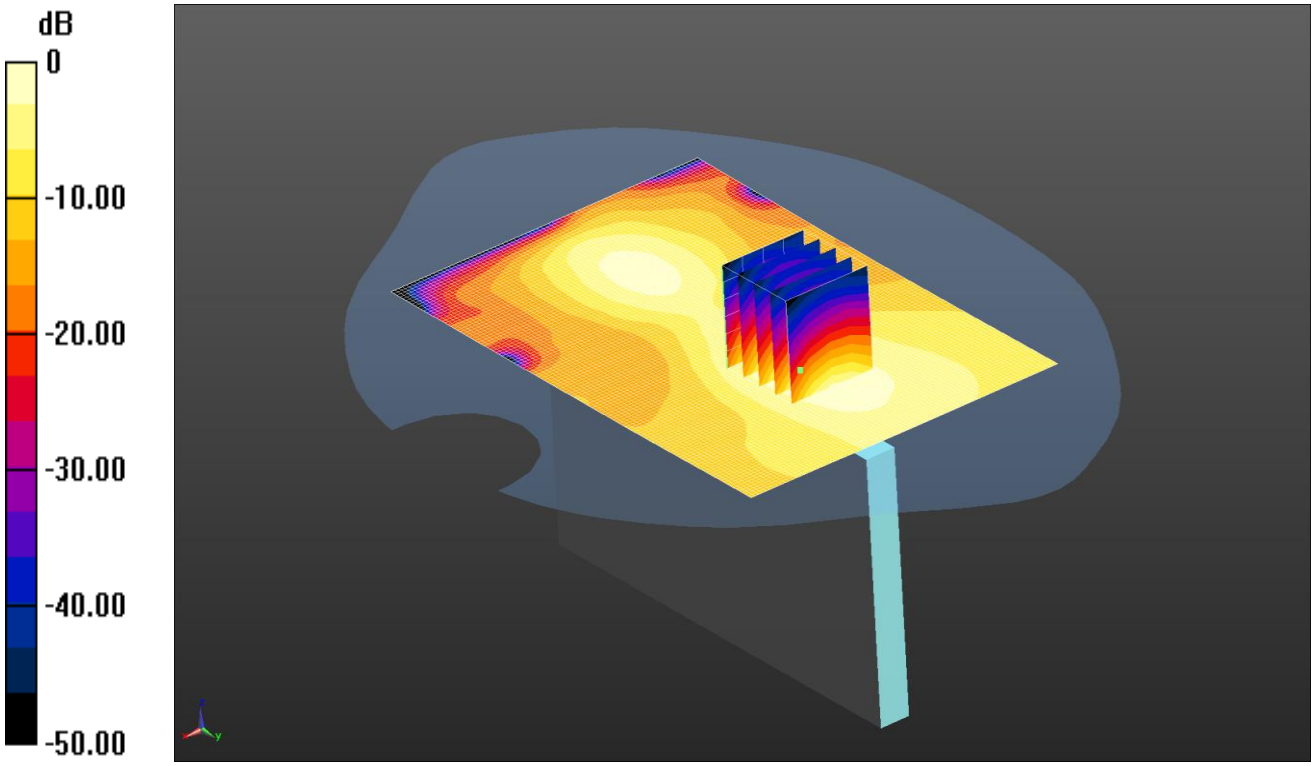


0 dB = 0.105 W/kg = -9.79 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 MSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.545 S/m; ε_r = 51.366; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.78, 4.78, 4.78); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)
Configuration/Right 1RB Low - Hotspot - PB1/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.112 W/kg
Configuration/Right 1RB Low - Hotspot - PB1/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.319 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.105 W/kg

SAR/092: Right of EUT Hotspot LTE Band 2 20 MHz 50%RB Low CH18700

Date: 5/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.0892 W/kg = -10.50 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 MSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.545 S/m; ε_r = 51.366; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.78, 4.78, 4.78); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

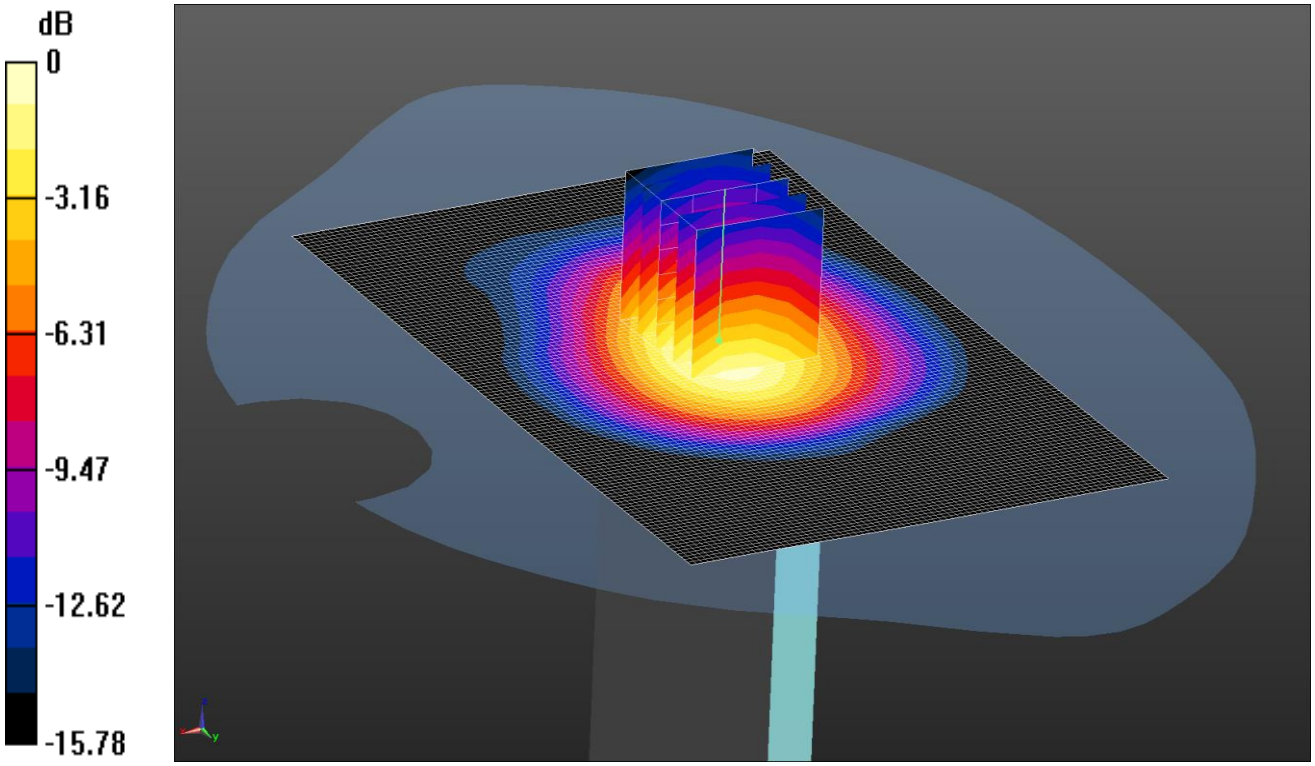
Configuration/Right 50%RB Low - Hotspot - PB1/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0892 W/kg

Configuration/Right 50%RB Low - Hotspot - PB1/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.889 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0870 W/kg

SAR/093: Bottom of EUT Hotspot LTE Band 2 20 MHz 1RB Low CH18700

Date: 5/5/2016
DUT: Model Name: Solarin; Model Number: SR0020-W; FCC ID: 2AIP8I



0 dB = 0.155 W/kg = -8.10 dBW/kg

Communication System: UID 0, LTE FDD Bands - 20MHz Channel BW (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: 1900 MSL Medium parameters used (interpolated): f = 1860 MHz; σ = 1.545 S/m; ε_r = 51.366; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ES3DV3 - SN3341; ConvF(4.78, 4.78, 4.78); Calibrated: 25/8/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 12/2/2016
- Phantom: SAM A (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Bottom 1RB Low - Hotspot - PB1/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.160 W/kg
Configuration/Bottom 1RB Low - Hotspot - PB1/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.869 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.155 W/kg