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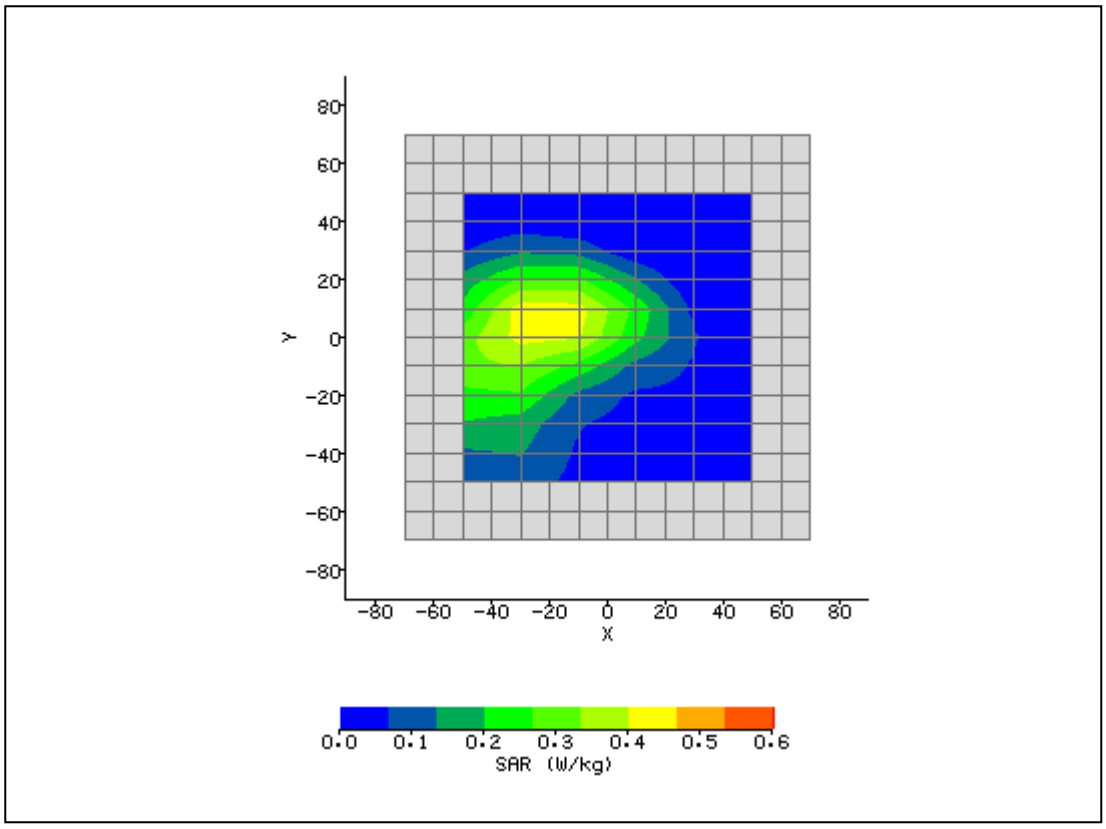
|---|---|---|---|---|
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 10/30/2009 2:06:39 PM | | **DUT Battery Model/No:** | |
| **Filename:** | GSM 1909_with case.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.5°C | | **Liquid Simulant:** | 850 |
| **Device Under Test:** | Sony | | **Relative Permittivity:** | 53.84 |
| **Relative Humidity:** | 36.1% | | **Conductivity:** | 1.019 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.5°C |
| **Phantom Rotation:** | 0° | | **Max SAR X-axis Location:** | -20.00 mm |
| **DUT Position:** | Accessory Cover | | **Max SAR Y-axis Location:** | 5.00 mm |
| **Antenna Configuration:** | Integral | | **Max E Field:** | 22.61 V/m |
| **Test Frequency:** | 848.8MHz | | **SAR 1g:** | 0.479 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | |
| **Conversion Factors:** | .395 / .395 / .395 | | **SAR Start:** | 0.125 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 0.131 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | 2.84 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 10/19/09 |
| **Input Power Level:** | 2 uplink timeslots | | **Extrapolation:** | poly4 |



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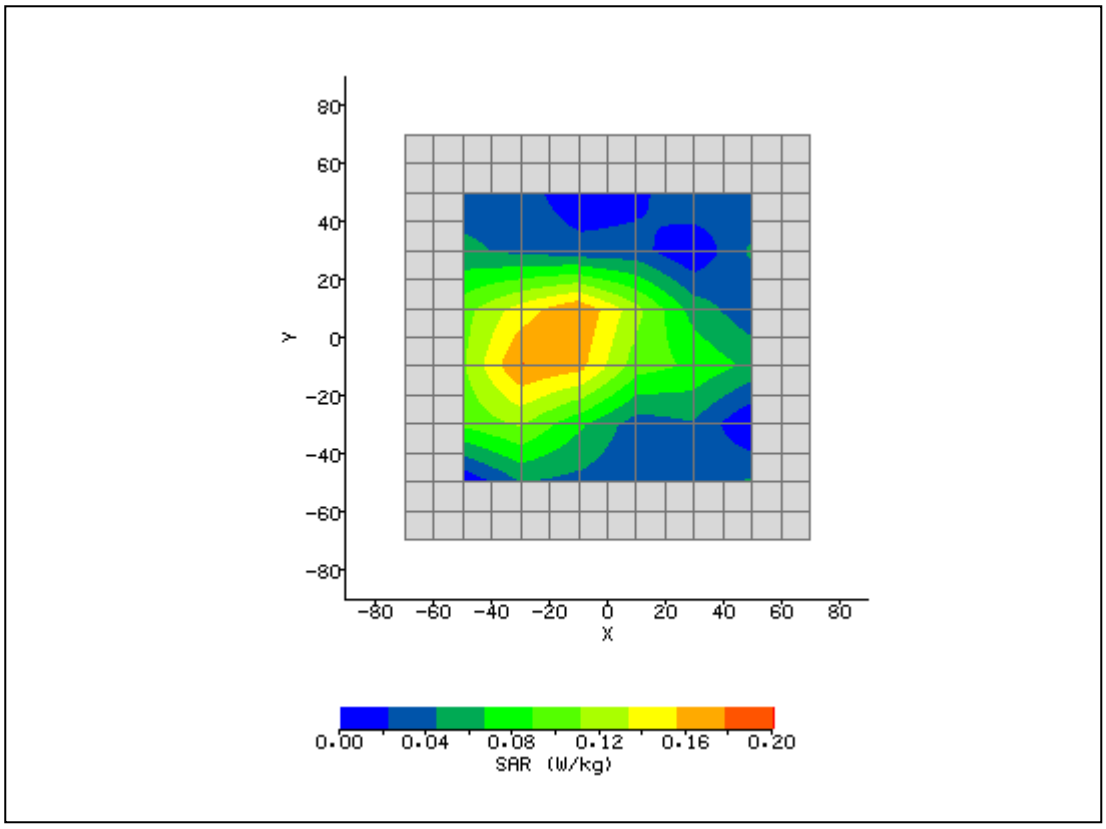
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 11/23/2009 2:14:41 PM | | **DUT Battery Model/No:** | |
| **Filename:** | FDD5.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.5°C | | **Liquid Simulant:** | 850 |
| **Device Under Test:** | Sony ebook | | **Relative Permittivity:** | 54.1 |
| **Relative Humidity:** | 33.8% | | **Conductivity:** | 1.01 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.5°C |
| **Phantom Rotation:** | 180° | | **Max SAR X-axis Location:** | -18.00 mm |
| **DUT Position:** | accessory cover | | **Max SAR Y-axis Location:** | -2.00 mm |
| **Antenna Configuration:** | Integral | | **Max E Field:** | 13.64 V/m |
| **Test Frequency:** | 836.6MHz | | **SAR 1g:** | 0.264 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | |
| **Conversion Factors:** | .395 / .395 / .395 | | **SAR Start:** | 0.063 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 0.065 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | 3.40 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 11/20/09 |
| **Input Power Level:** | All bits up | | **Extrapolation:** | poly4 |



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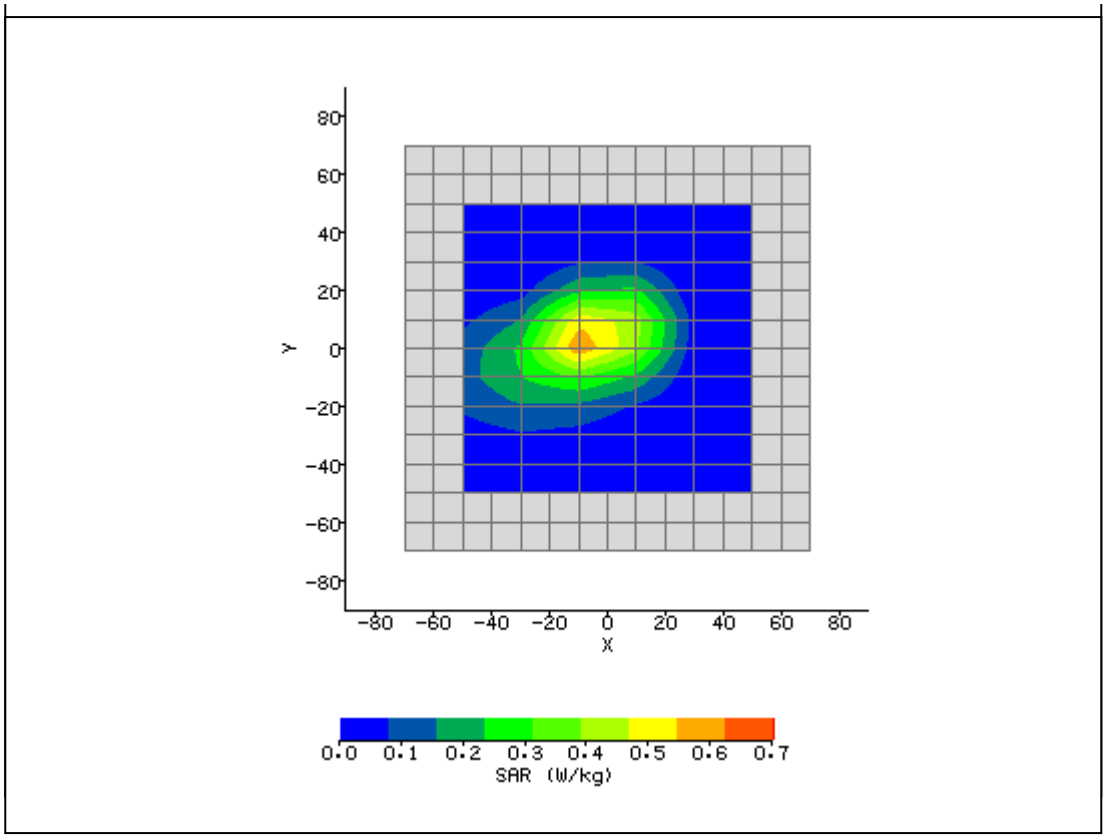
|---|---|---|---|---|
| **System / software:** | SARA2 / 2.54 VPM | | **Input Power Drift:** | |
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 10/30/2009 1:14:51 PM | | **DUT Battery Model/No:** | |
| **Filename:** | GSM 1880_with case.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.5°C | | **Liquid Simulant:** | 1900 |
| **Device Under Test:** | Sony | | **Relative Permittivity:** | 52.2 |
| **Relative Humidity:** | 36.1% | | **Conductivity:** | 1.55 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.5°C |
| **Phantom Rotation:** | 0° | | **Max SAR X-axis Location:** | -6.00 mm |
| **DUT Position:** | Accessory Cover | | **Max SAR Y-axis Location:** | 3.00 mm |
| **Antenna Configuration:** | Integral | | **Max E Field:** | 20.30 V/m |
| **Test Frequency:** | 1909.8MHz | | **SAR 1g:** | 0.794 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | |
| **Conversion Factors:** | .476 / .476 / .476 | | **SAR Start:** | 0.062 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 0.064 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | 3.27 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 10/19/09 |
| **Input Power Level:** | 2 uplink timeslots | | **Extrapolation:** | poly4 |



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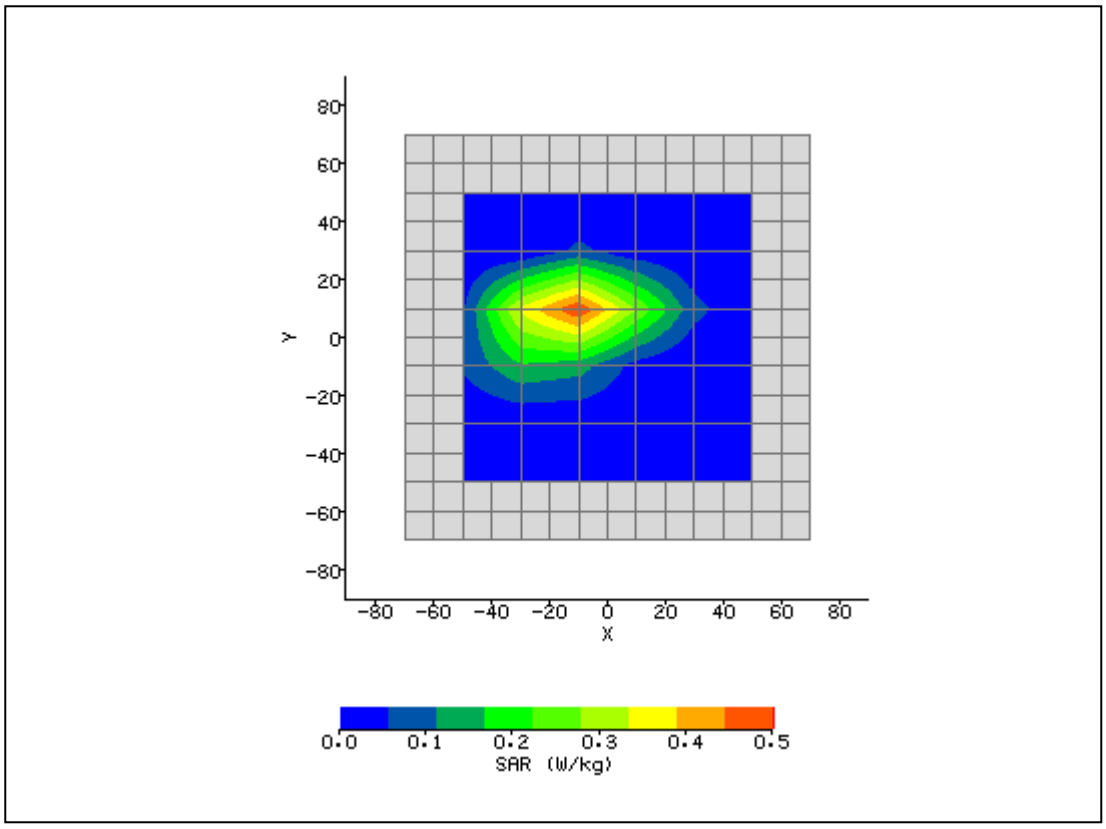
|---|---|---|---|---|
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 11/23/2009 3:04:39 PM | | **DUT Battery Model/No:** | |
| **Filename:** | FDD2.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.5°C | | **Liquid Simulant:** | 1900 |
| **Device Under Test:** | Sony ebook | | **Relative Permittivity:** | 51.97 |
| **Relative Humidity:** | 33.8% | | **Conductivity:** | 1.458 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.5°C |
| **Phantom Rotation:** | 180° | | **Max SAR X-axis Location:** | -12.00 mm |
| **DUT Position:** | accessory cover | | **Max SAR Y-axis Location:** | 8.00 mm |
| **Antenna Configuration:** | Integral | | **Max E Field:** | 17.78 V/m |
| **Test Frequency:** | 1852.6MHz | | **SAR 1g:** | 0.621 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | |
| **Conversion Factors:** | .476 / .476 / .476 | | **SAR Start:** | 0.148 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 0.148 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | -0.06 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 11/20/09 |
| **Input Power Level:** | All bits up | | **Extrapolation:** | poly4 |



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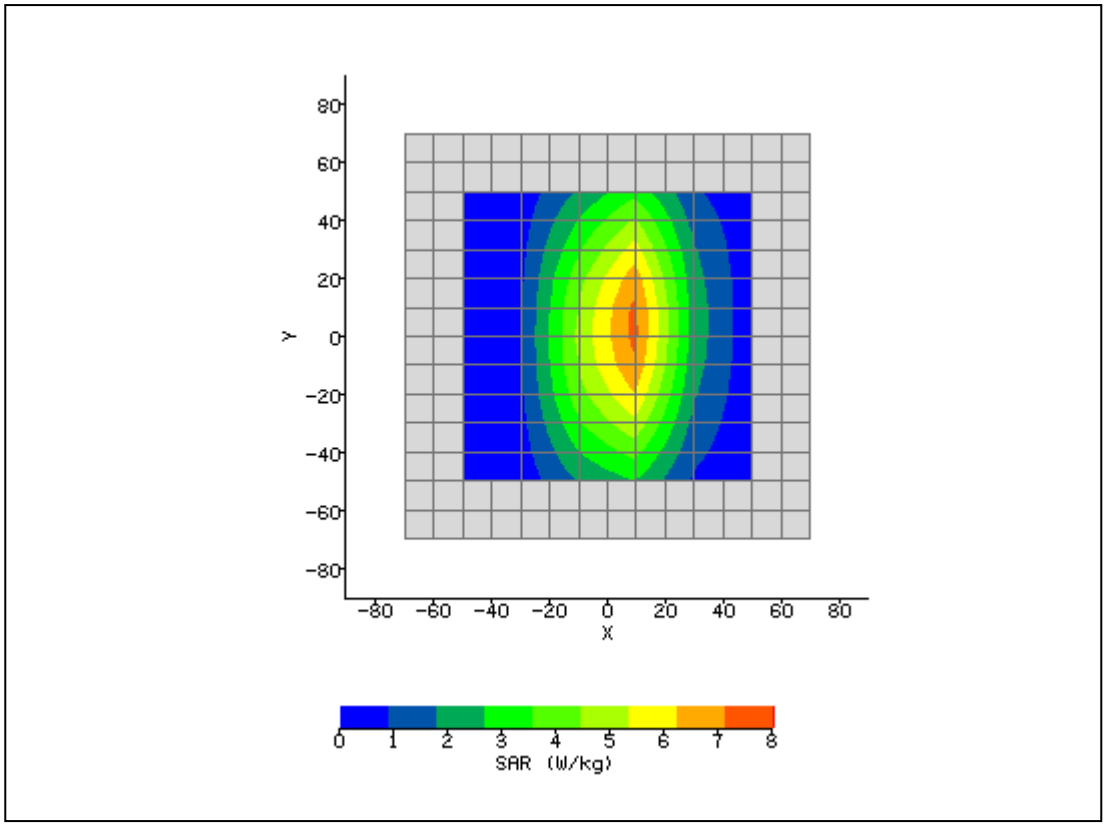
|---|---|---|---|---|
| **System / software:** | SARA2 / 2.54 VPM | | **Input Power Drift:** | |
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 10/30/2009 1:48:41 PM | | **DUT Battery Model/No:** | |
| **Filename:** | temp.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.5°C | | **Liquid Simulant:** | 850 |
| **Device Under Test:** | System | | **Relative Permittivity:** | 54.07 |
| **Relative Humidity:** | 36.1% | | **Conductivity:** | 1.012 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.5°C |
| **Phantom Rotation:** | 0° | | **Max SAR X-axis Location:** | 6.00 mm |
| **DUT Position:** | 15mm | | **Max SAR Y-axis Location:** | 3.00 mm |
| **Antenna Configuration:** | Dipole | | **Max E Field:** | 88.71 V/m |
| **Test Frequency:** | 835MHz | | **SAR 1g:** | 9.551 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | 6.366 W/kg |
| **Conversion Factors:** | .395 / .395 / .395 | | **SAR Start:** | 2.401 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 2.505 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | 4.34 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 10/19/09 |
| **Input Power Level:** | 1W | | **Extrapolation:** | poly4 |



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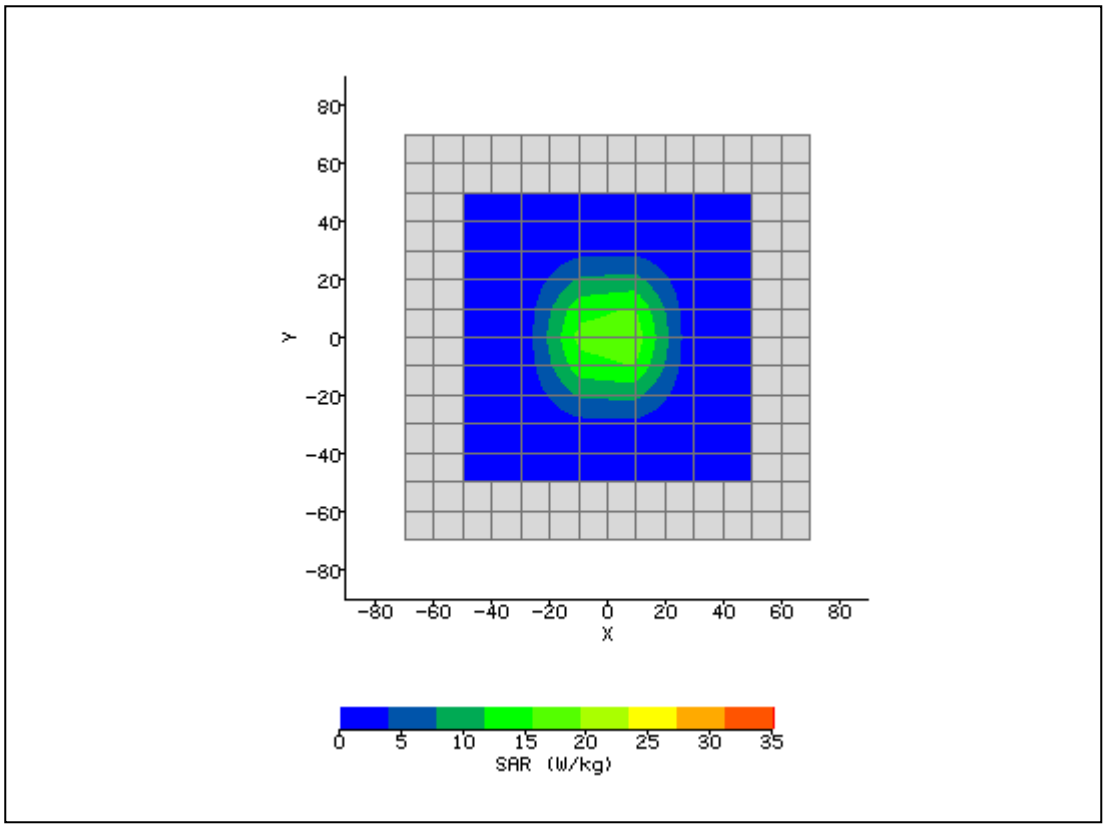
|---|---|---|---|---|
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 10/30/2009 12:13:17 PM | | **DUT Battery Model/No:** | |
| **Filename:** | temp.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.5°C | | **Liquid Simulant:** | 1900 |
| **Device Under Test:** | System | | **Relative Permittivity:** | 52.24 |
| **Relative Humidity:** | 36.1% | | **Conductivity:** | 1.484 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.5°C |
| **Phantom Rotation:** | 0° | | **Max SAR X-axis Location:** | 0.00 mm |
| **DUT Position:** | 10mm | | **Max SAR Y-axis Location:** | 0.00 mm |
| **Antenna Configuration:** | Dipole | | **Max E Field:** | 145.58 V/m |
| **Test Frequency:** | 1880MHz | | **SAR 1g:** | 38.911 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | 20.313 W/kg |
| **Conversion Factors:** | .476 / .476 / .476 | | **SAR Start:** | 5.382 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 5.567 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | 3.43 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 10/19/09 |
| **Input Power Level:** | 1W | | **Extrapolation:** | poly4 |



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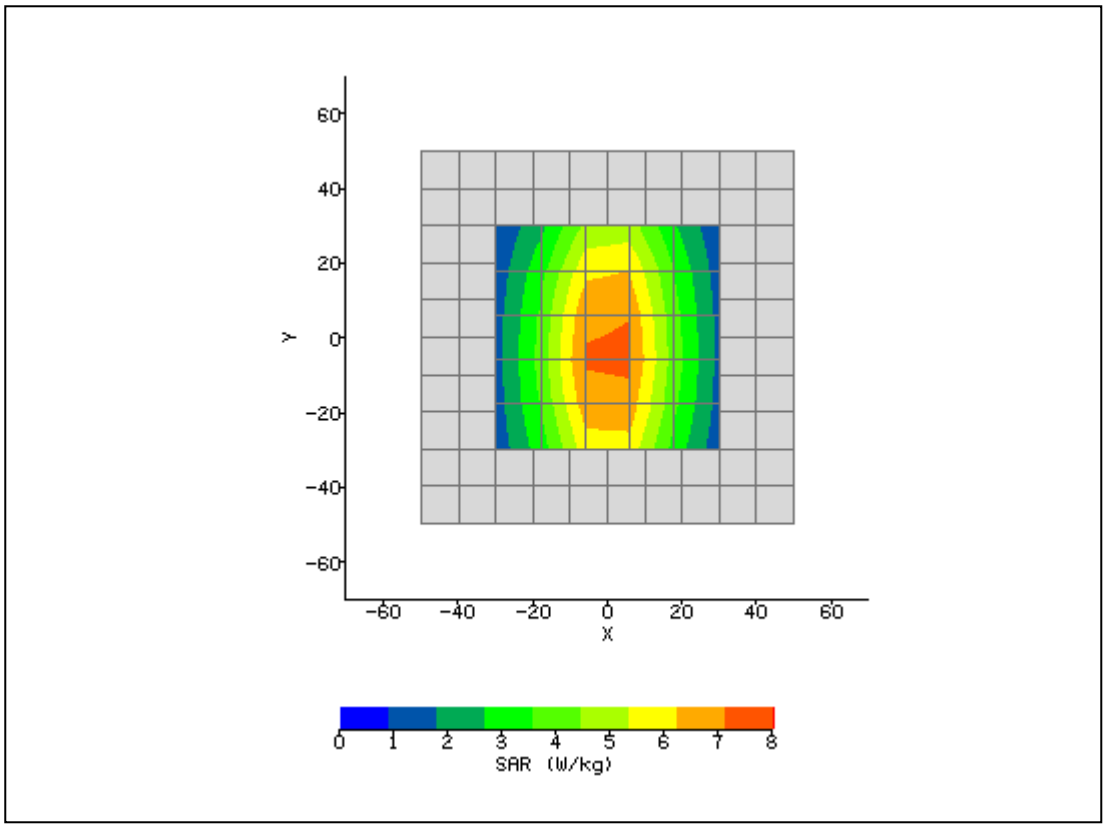
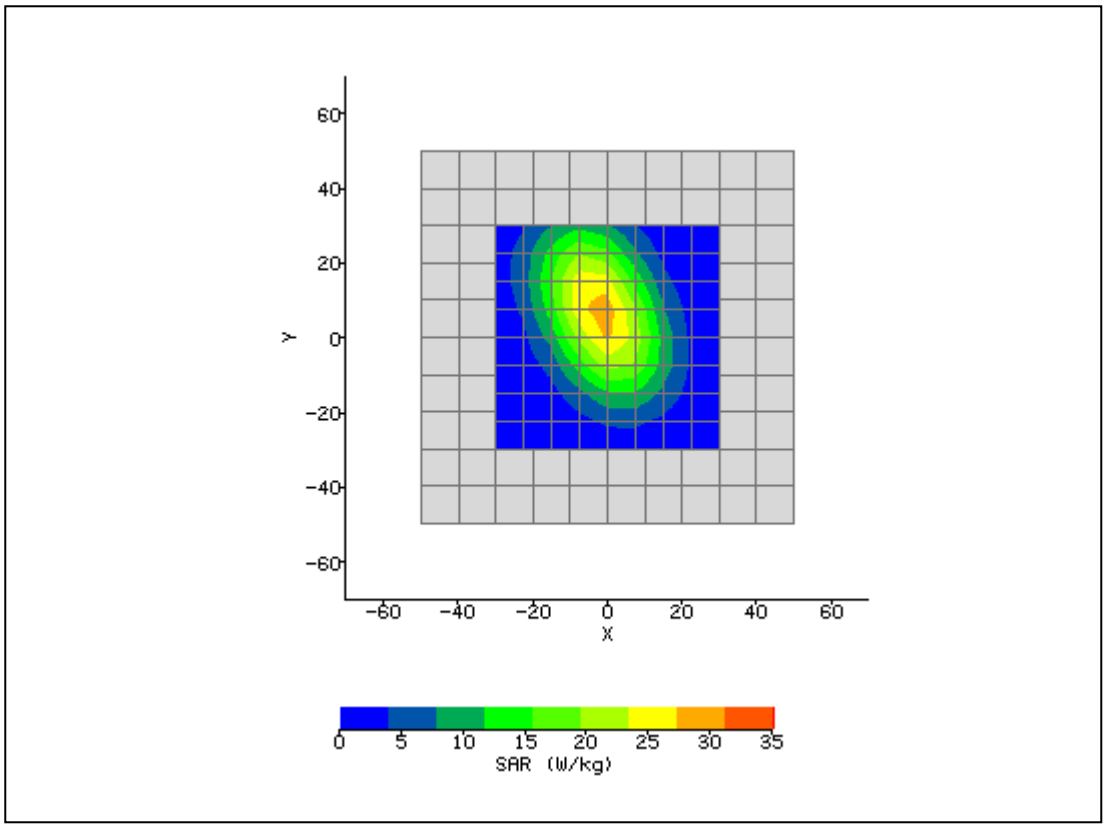
|---|---|---|---|---|
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 11/23/2009 8:42:29 AM | | **DUT Battery Model/No:** | |
| **Filename:** | Right Touch_1880_baseline.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.5°C | | **Liquid Simulant:** | 850 |
| **Device Under Test:** | System | | **Relative Permittivity:** | 54.1 |
| **Relative Humidity:** | 33.8% | | **Conductivity:** | 1.01 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.5°C |
| **Phantom Rotation:** | 180° | | **Max SAR X-axis Location:** | 0.00 mm |
| **DUT Position:** | 15mm | | **Max SAR Y-axis Location:** | -4.80 mm |
| **Antenna Configuration:** | Dipole | | **Max E Field:** | 88.38 V/m |
| **Test Frequency:** | 835MHz | | **SAR 1g:** | 9.653 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | 6.359 W/kg |
| **Conversion Factors:** | .395 / .395 / .395 | | **SAR Start:** | 2.362 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 2.359 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | -0.12 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 11/20/09 |
| **Input Power Level:** | 1W | | **Extrapolation:** | poly4 |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|---|---|---|---|---|
| **System / software:** | SARA2 / 2.54 VPM coloc | | **Input Power Drift:** | |
| **Date / Time:** | 11/23/2009 9:27:13 AM | | **DUT Battery Model/No:** | |
| **Filename:** | 1880_lap.txt | | **Probe Serial Number:** | M0024 |
| **Ambient Temperature:** | 21.2°C | | **Liquid Simulant:** | 1900 |
| **Device Under Test:** | System | | **Relative Permittivity:** | 52.06 |
| **Relative Humidity:** | 54.2% | | **Conductivity:** | 1.51 |
| **Phantom S/No:** | Head04_37.csv | | **Liquid Temperature:** | 20.7°C |
| **Phantom Rotation:** | 0° | | **Max SAR X-axis Location:** | -1.50 mm |
| **DUT Position:** | 10mm | | **Max SAR Y-axis Location:** | 6.75 mm |
| **Antenna Configuration:** | dipole | | **Max E Field:** | 142.73 V/m |
| **Test Frequency:** | 1900MHz | | **SAR 1g:** | 38.472 W/kg |
| **Air Factors:** | 2573 / 2262 / 2365 | | **SAR 10g:** | 20.358 W/kg |
| **Conversion Factors:** | .476 / .476 / .476 | | **SAR Start:** | 5.153 W/kg |
| **Type of Modulation:** | | | **SAR End:** | 5.201 W/kg |
| **Modn. Duty Cycle:** | | | **SAR Drift during Scan:** | 0.94 % |
| **Diode Compression Factors (V*200):** | 20 / 20 / 20 | | **Probe battery last changed:** | 11/20/09 |
| **Input Power Level:** | 1W | | **Extrapolation:** | poly4 |