Appendix 3. SAR Distribution Scans

This appendix contains SAR distribution scans which are not included in the total number of pages for this report.

Scan Reference Number	Title
SCN/90385JD04/001	Touch Left Antenna Retracted GSM CH190
SCN/90385JD04/002	Touch Left Antenna Extended GSM CH190
SCN/90385JD04/003	Tilt Left Antenna Retracted GSM CH190
SCN/90385JD04/004	Tilt Left Antenna Extended GSM CH190
SCN/90385JD04/005	Touch Right Antenna Retracted GSM CH190
SCN/90385JD04/006	Touch Right Antenna Extended GSM CH190
SCN/90385JD04/007	Tilt Right Antenna Retracted GSM CH190
SCN/90385JD04/008	Tilt Right Antenna Extended GSM CH190
SCN/90385JD04/009	Touch Left Antenna Extended GPRS CH190
SCN/90385JD04/010	Front of EUT Antenna Retracted Facing Phantom GPRS CH190
SCN/90385JD04/011	Front of EUT Antenna Extended Facing Phantom GPRS CH190
SCN/90385JD04/012	Back of EUT Antenna Retracted Facing Phantom GPRS CH190
SCN/90385JD04/013	Back of EUT Antenna Extended Facing Phantom GPRS CH190
SCN/90385JD04/014	Left Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH190
SCN/90385JD04/015	Left Hand Side of EUT Antenna Extended GPRS CH190
SCN/90385JD04/016	Right Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH190
SCN/90385JD04/017	Right Hand Side of EUT Antenna Extended Facing Phantom GPRS CH190
SCN/90385JD04/018	Bottom of EUT Facing Phantom Antenna Retracted Facing Phantom GPRS CH190
SCN/90385JD04/019	Front of EUT Antenna Extended Facing Phantom GSM CH190
SCN/90385JD04/020	Front of EUT Antenna Extended with PHF Facing Phantom GSM CH190
SCN/90385JD04/021	Touch Left Antenna Retracted PCS CH661
SCN/90385JD04/022	Touch Left Antenna Extended PCS CH661
SCN/90385JD04/023	Tilt Left Antenna Retracted PCS CH661
SCN/90385JD04/024	Tilt Left Antenna Extended PCS CH661
SCN/90385JD04/025	Touch Right Antenna Retracted PCS CH661
SCN/90385JD04/026	Touch Right Antenna Extended PCS CH661
SCN/90385JD04/027	Tilt Right Antenna Retracted PCS CH661
SCN/90385JD04/028	Tilt Right Antenna Extended PCS CH661
SCN/90385JD04/029	Touch Right Antenna Retracted GPRS CH661
SCN/90385JD04/030	Front of EUT Antenna Retracted Facing Phantom GPRS CH661

SAR Distribution Scans (Continued):

| Scan Reference Number	Title
SCN/90385JD04/031	Front of EUT Antenna Extended Facing Phantom GPRS CH661
SCN/90385JD04/032	Back of EUT Antenna Retracted Facing Phantom GPRS CH661
SCN/90385JD04/033	Back of EUT Antenna Extended Facing Phantom GPRS CH661
SCN/90385JD04/034	Left Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH661
SCN/90385JD04/035	Left Hand Side of EUT Antenna Extended Facing Phantom GPRS CH661
SCN/90385JD04/036	Right Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH661
SCN/90385JD04/037	Right Hand Side of EUT Antenna Extended Facing Phantom GPRS CH661
SCN/90385JD04/038	Bottom of EUT Facing Phantom Antenna Retracted Facing Phantom GPRS CH661
SCN/90385JD04/039	Front of EUT Antenna Extended Facing Phantom PCS CH661
SCN/90385JD04/040	Front of EUT Antenna Extended Facing Phantom with PHF PCS CH661
SCN/90385JD04/041	Touch Left Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/042	Touch Left Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/043	Tilt Left Antenna Retracted FDD CH4183
SCN/90385JD04/044	Tilt Left Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/045	Touch Right Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/046	Touch Right Antenna Extended FDD CH4183
SCN/90385JD04/047	Tilt Right Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/048	Tilt Right Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/049	Front of EUT Facing Phantom Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/050	Front of EUT Facing Phantom Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/051	Back of EUT Facing Phantom Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/052	Back of EUT Facing Phantom Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/053	Left Hand Side of EUT Facing Phantom Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/054	Left Hand Side of EUT Facing Phantom Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/055	Right Hand Side of EUT Facing Phantom Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/056	Right Hand Side of EUT Facing Phantom Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/057	Bottom of EUT Facing Phantom Antenna Retracted UMTS FDD 5 CH4183
SCN/90385JD04/058	Back of EUT Facing Phantom Antenna Extended UMTS FDD 5 CH4183
SCN/90385JD04/059	Back of EUT Antenna Extended Facing Phantom with PHF UMTS FDD 5 CH4183
SCN/90385JD04/060	Touch Left Antenna Retracted 802.11b 1Mpbs CH6

SAR Distribution Scans (Continued):

Scan Reference Number	Title
SCN/90385JD04/061	Touch Left Antenna Extended 802.11b 1Mbps CH6
SCN/90385JD04/062	Tilt Left Antenna Retracted 802.11b 1Mbps CH6
SCN/90385JD04/063	Tilt Left Antenna Extended 802.11b 1Mbps CH6
SCN/90385JD04/064	Touch Right Antenna Retracted 802.11b 1Mbps CH6
SCN/90385JD04/065	Touch Right Antenna Extended 802.11b 1Mbps CH6
SCN/90385JD04/066	Tilt Right Antenna Retracted 802.11b 1Mbps CH6
SCN/90385JD04/067	Tilt Right Antenna Extended 802.11b 1Mbps CH6
SCN/90385JD04/068	Front of EUT Antenna Retracted Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/069	Front of EUT Antenna Extended Facing Phantom 802.11B 1Mbps CH6
SCN/90385JD04/070	Back of EUT Antenna Retracted Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/071	Back of EUT Antenna Extended Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/072	Left Hand Side of EUT Antenna Retracted Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/073	Left Hand Side of EUT Antenna Extended Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/074	Right Hand Side of EUT Antenna Retracted Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/075	Right Hand Side of EUT Antenna Extended Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/076	Top of EUT Antenna Retracted Facing Phantom 802.11b 1Mpbs CH6
SCN/90385JD04/077	Back of EUT Antenna Extended Facing Phantom 802.11b 1Mbps CH6
SCN/90385JD04/078	Back of EUT Antenna Extended Facing Phantom with PHF 802.11 1Mpbs CH6
SCN/90385JD04/079	System Performance Check 900MHz Head 20 11 12
SCN/90385JD04/080	System Performance Check 900MHz Head 23 11 12
SCN/90385JD04/081	System Performance Check 900MHz Head 28 11 12
SCN/90385JD04/082	System Performance Check 900MHz Body 21 11 12
SCN/90385JD04/083	System Performance Check 900MHz Body 22 11 12
SCN/90385JD04/084	System Performance Check 1900MHz Head 23 11 12
SCN/90385JD04/085	System Performance Check 1900MHz Head 26 11 12
SCN/90385JD04/086	System Performance Check 1900MHz Body 26 11 12
SCN/90385JD04/087	System Performance Check 1900MHz Body 27 11 12
SCN/90385JD04/088	System Performance Check 2450MHz Head 28 11 12
SCN/90385JD04/089	System Performance Check 2450MHz Body 27 11 12
SCN/90385JD04/090	System Performance Check 2450MHz Body 28 11 12

SCN/90385JD04/001: Touch Left Antenna Retracted GSM CH190
Date: 20/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468
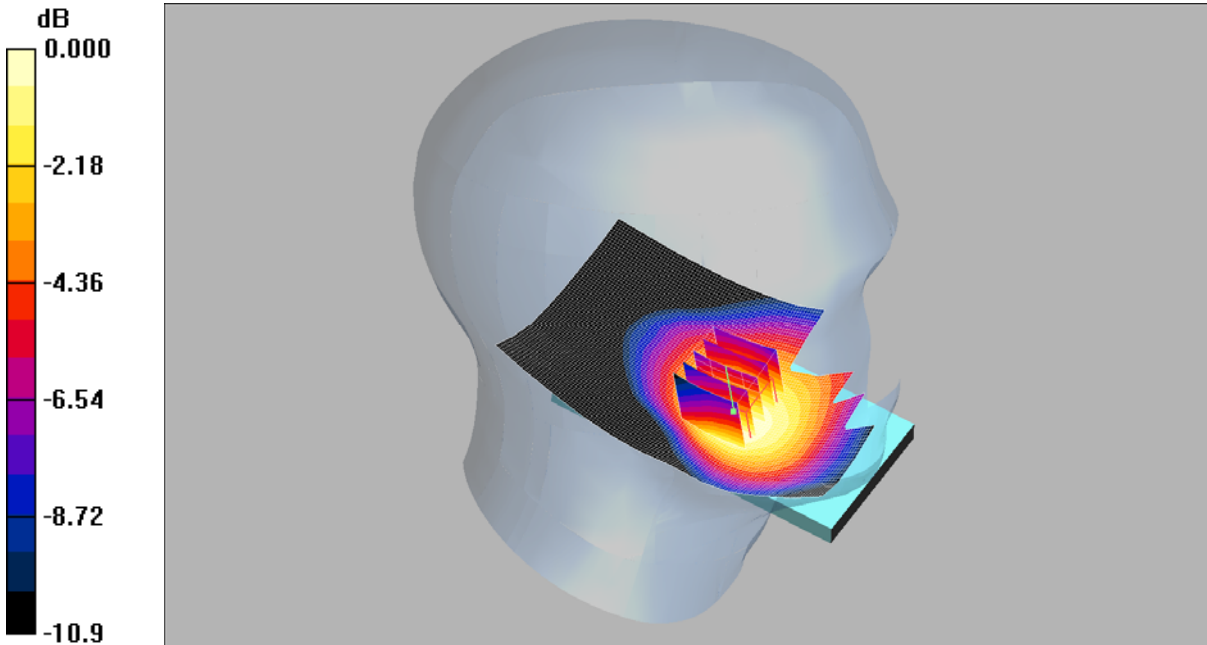
0 dB = 0.534mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; $ε_r$ = 40.3; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch Left Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.544 mW/g

Touch Left Retracted- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.86 V/m; Power Drift = -0.058 dB
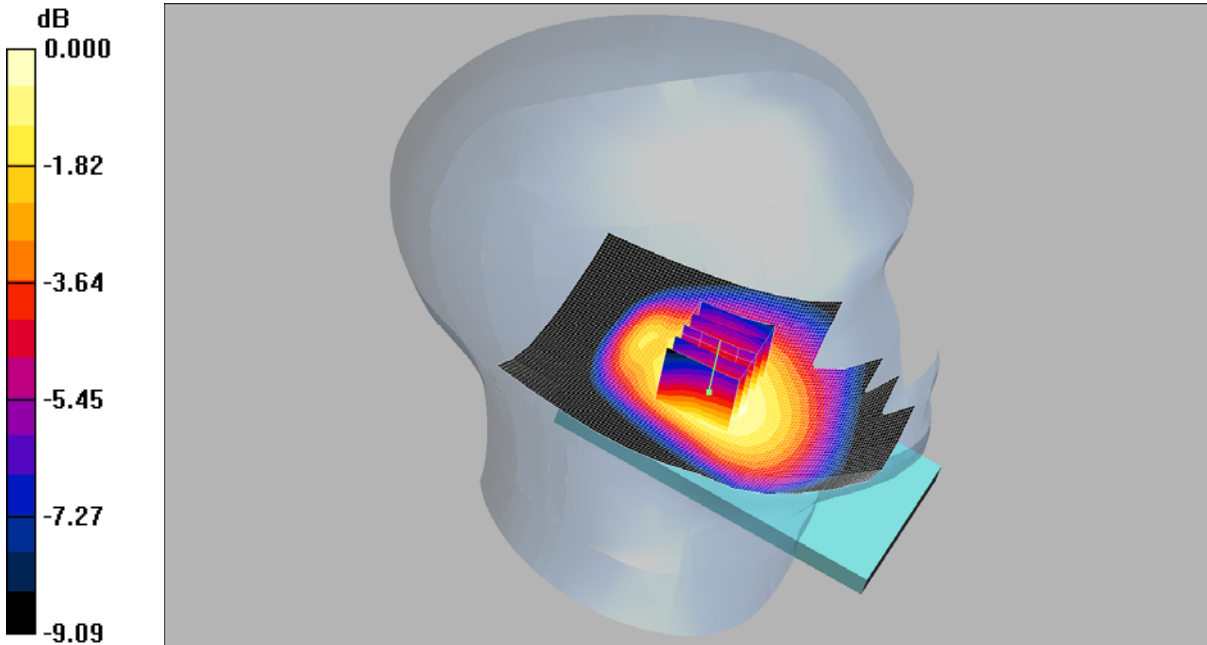
Peak SAR (extrapolated) = 0.688 W/kg

SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.376 mW/g

Maximum value of SAR (measured) = 0.534 mW/g

SCN/90385JD04/002: Touch Left Antenna Extended GSM CH190
Date: 20/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468
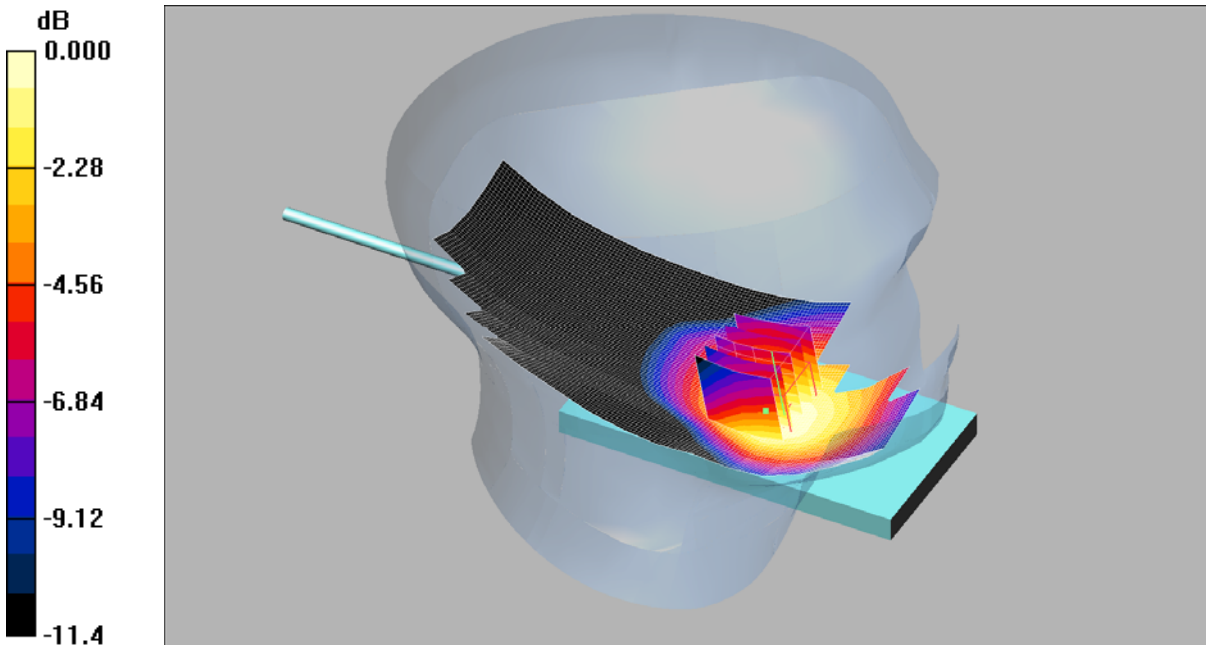
0 dB = 0.533mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Left Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.548 mW/g
Touch Left Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.07 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.510 mW/g; SAR(10 g) = 0.376 mW/g
Maximum value of SAR (measured) = 0.533 mW/g

SCN/90385JD04/003: Tilt Left Antenna Retracted GSM CH190
Date: 20/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.297mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; $ε_r$ = 40.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Left Antenna Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.298 mW/g
Tilt Left Antenna Retracted- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = -0.127 dB
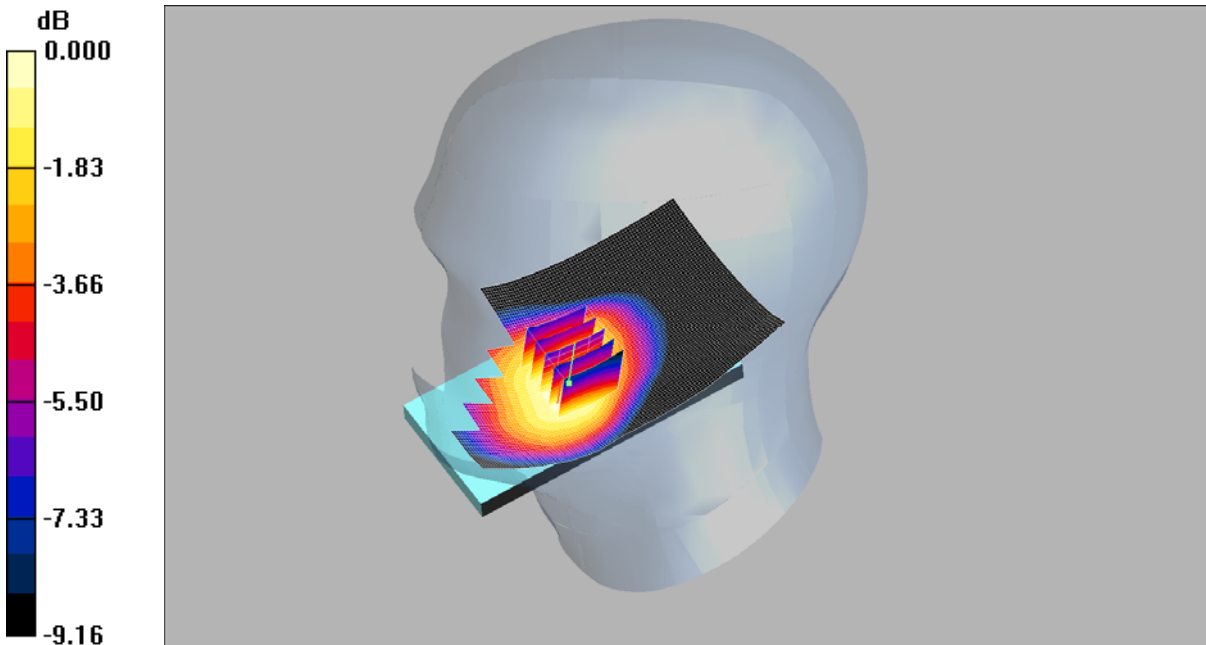Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.279 mW/g; SAR(10 g) = 0.213 mW/g
Maximum value of SAR (measured) = 0.297 mW/g

SCN/90385JD04/004: Tilt Left Antenna Extended GSM CH190
Date: 20/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468
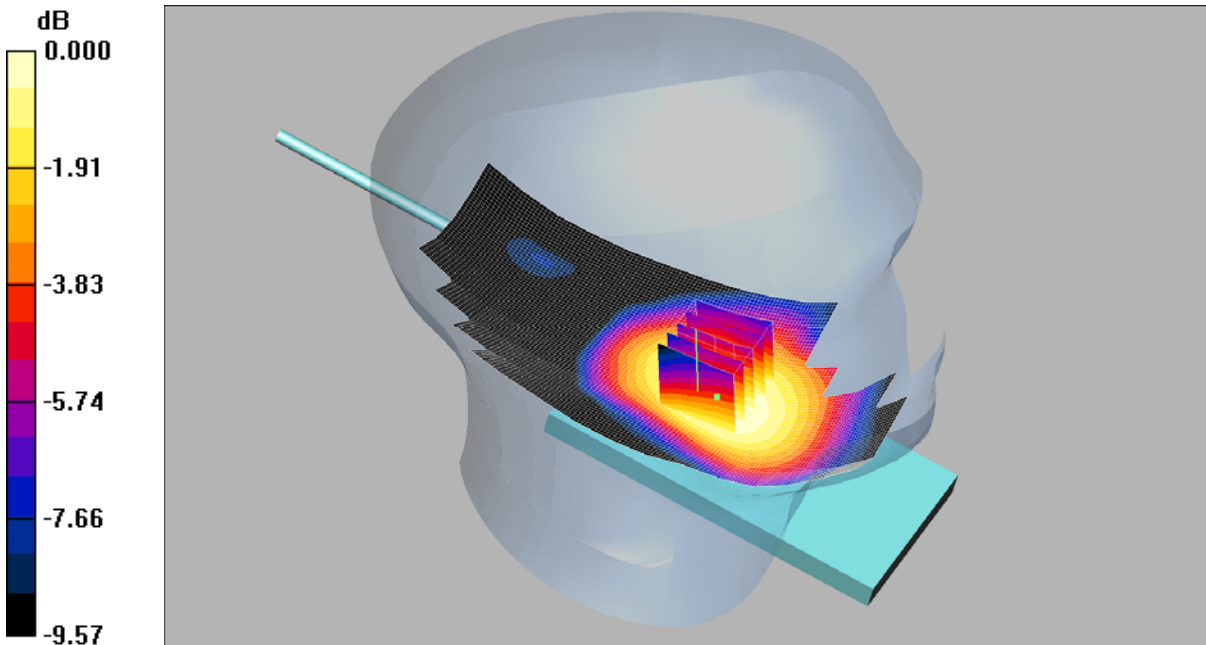
0 dB = 0.259mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; $ε_r$ = 40.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Left Antenna Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.277 mW/g
Tilt Left 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 = -0.090 dB
Peak SAR (extrapolated) = 0.304 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.194 mW/g
Maximum value of SAR (measured) = 0.259 mW/g

SCN/90385JD04/005: Touch Right Antenna Retracted GSM CH190
Date: 20/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.448mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; $ε_r$ = 40.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Right Antenna Retracted- Middle/Area Scan 2 (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.448 mW/g
Touch Right Antenna Retracted- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.14 V/m; Power Drift = 0.071 dB
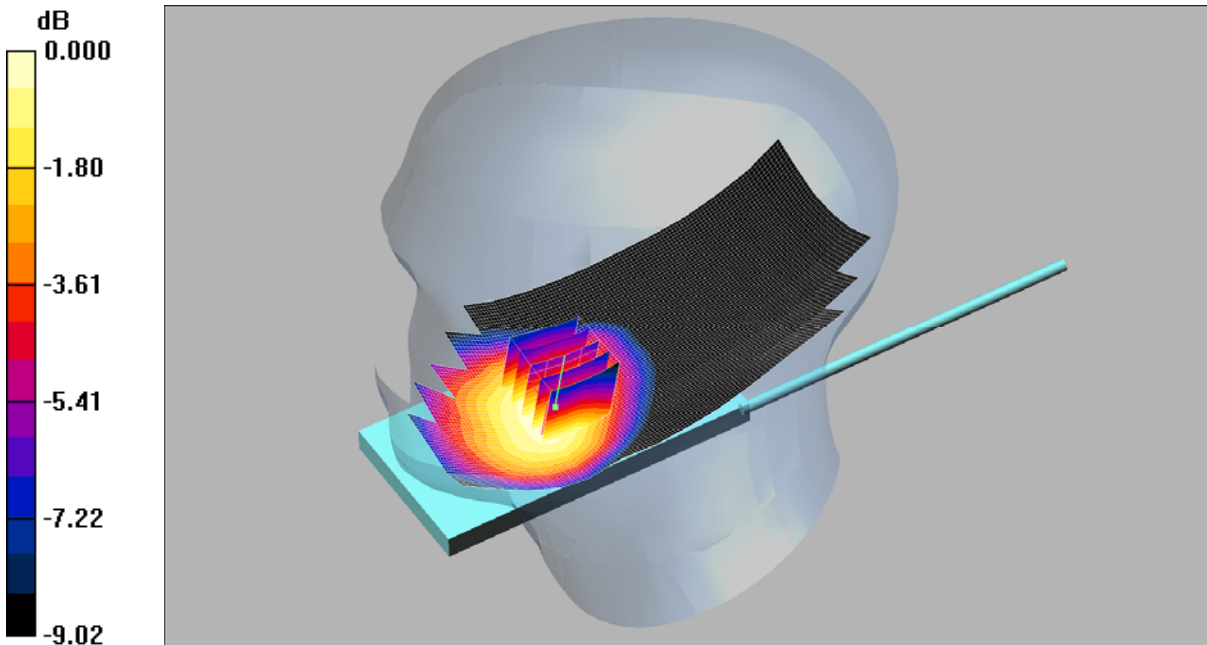Peak SAR (extrapolated) = 0.519 W/kg
SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.320 mW/g
Maximum value of SAR (measured) = 0.448 mW/g

SCN/90385JD04/006: Touch Right Antenna Extended GSM CH190
Date: 20/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.443mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Right Antenna Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.453 mW/g
Touch Right Antenna Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.87 V/m; Power Drift = -0.074 dB
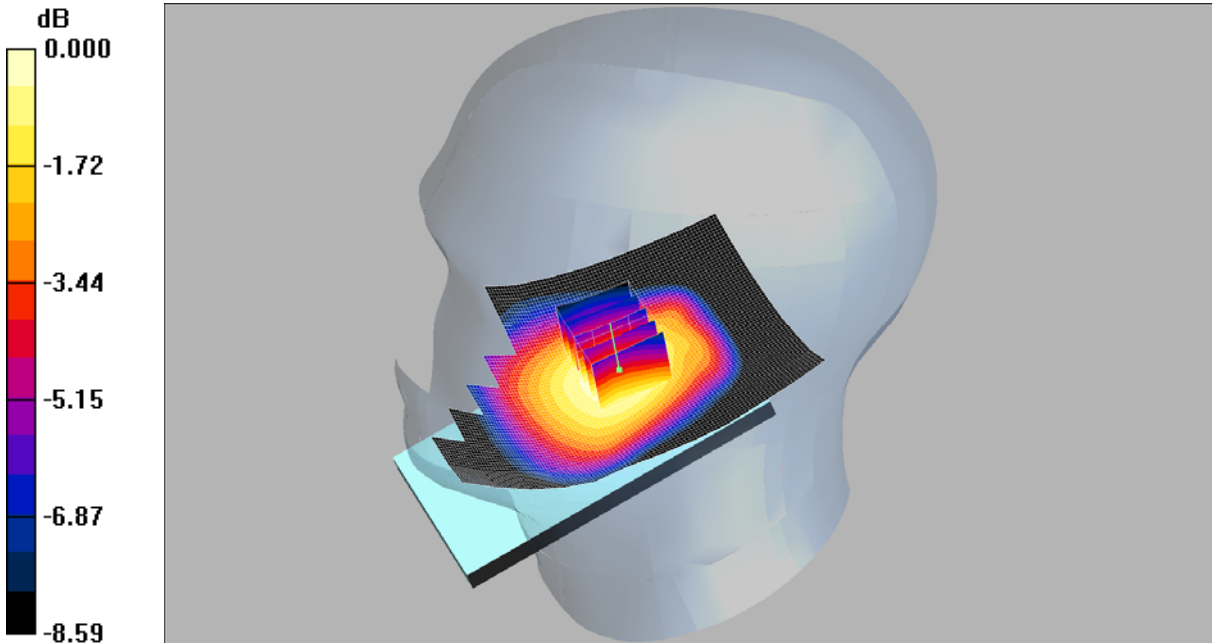Peak SAR (extrapolated) = 0.517 W/kg
SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.318 mW/g
Maximum value of SAR (measured) = 0.443 mW/g

SCN/90385JD04/007: Tilt Right Antenna Retracted GSM CH190
Date: 20/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.282mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; $ε_r$ = 40.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Right Antenna Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.283 mW/g
Tilt Right Antenna Retracted- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = 0.025 dB
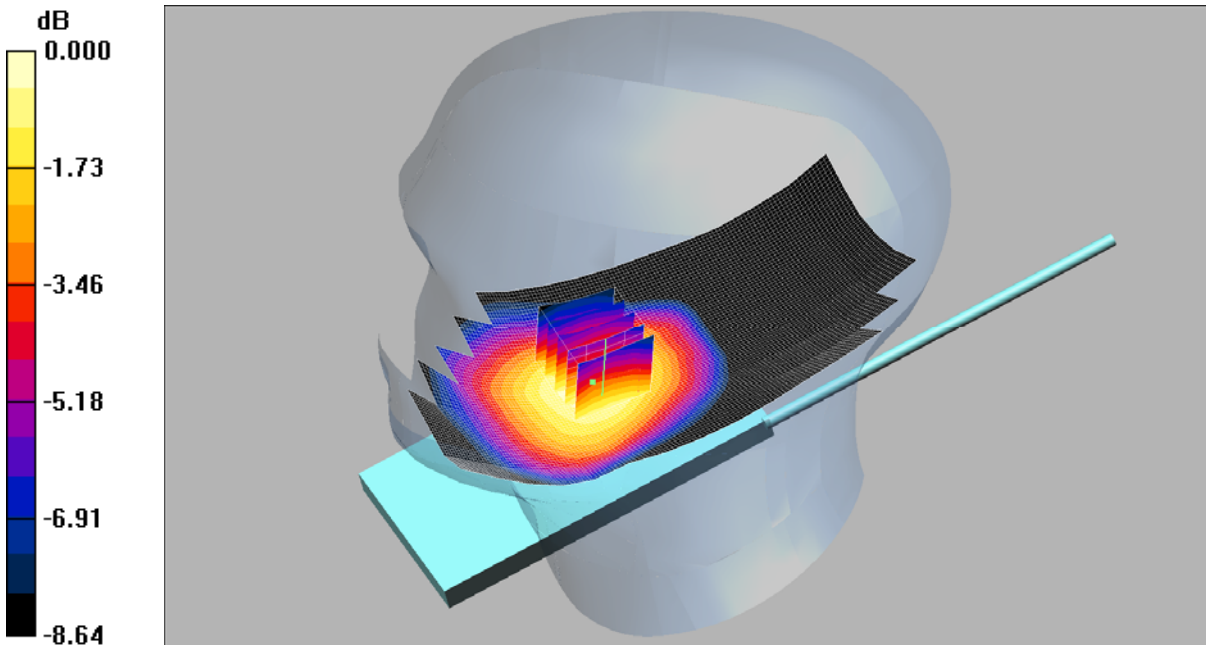Peak SAR (extrapolated) = 0.319 W/kg
SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.209 mW/g
Maximum value of SAR (measured) = 0.282 mW/g

SCN/90385JD04/008: Tilt Right Antenna Extended GSM CH190
Date: 20/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.263mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Right Antenna Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.263 mW/g
Tilt Right 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 = -0.013 dB
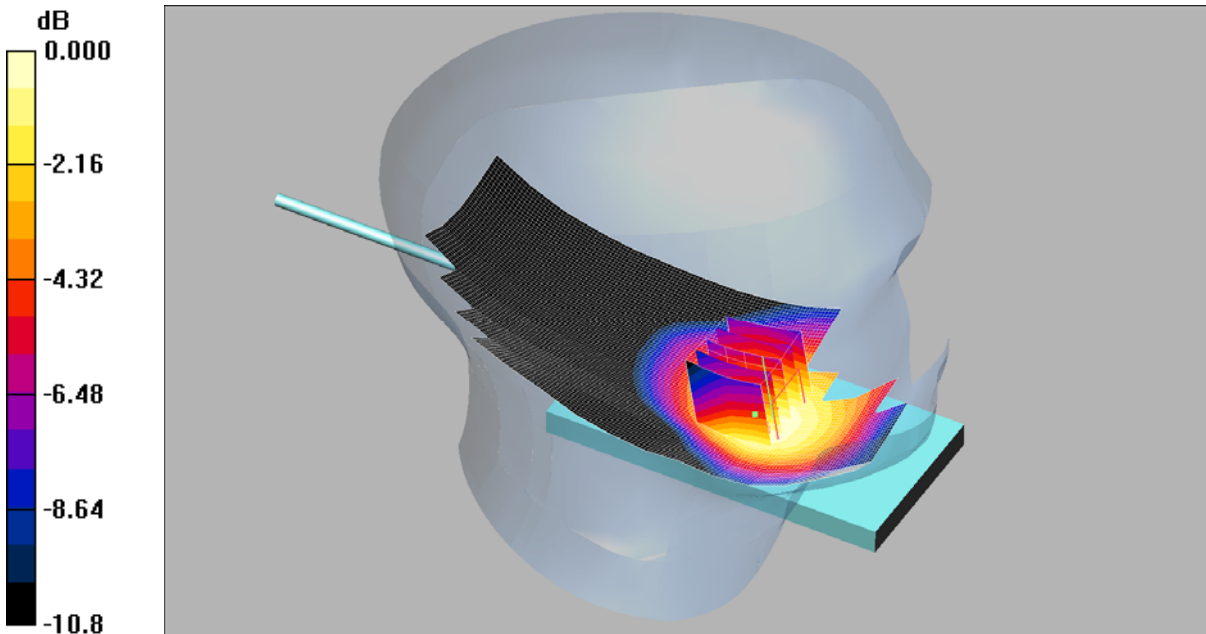Peak SAR (extrapolated) = 0.307 W/kg
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.192 mW/g
Maximum value of SAR (measured) = 0.263 mW/g

SCN/90385JD04/009: Touch Left Antenna Extended GPRS CH190
Date: 20/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.545mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.913 mho/m; $ε_r$ = 40.3; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.33, 6.33, 6.33); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Left Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.574 mW/g
Touch Left Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.85 V/m; Power Drift = -0.090 dB
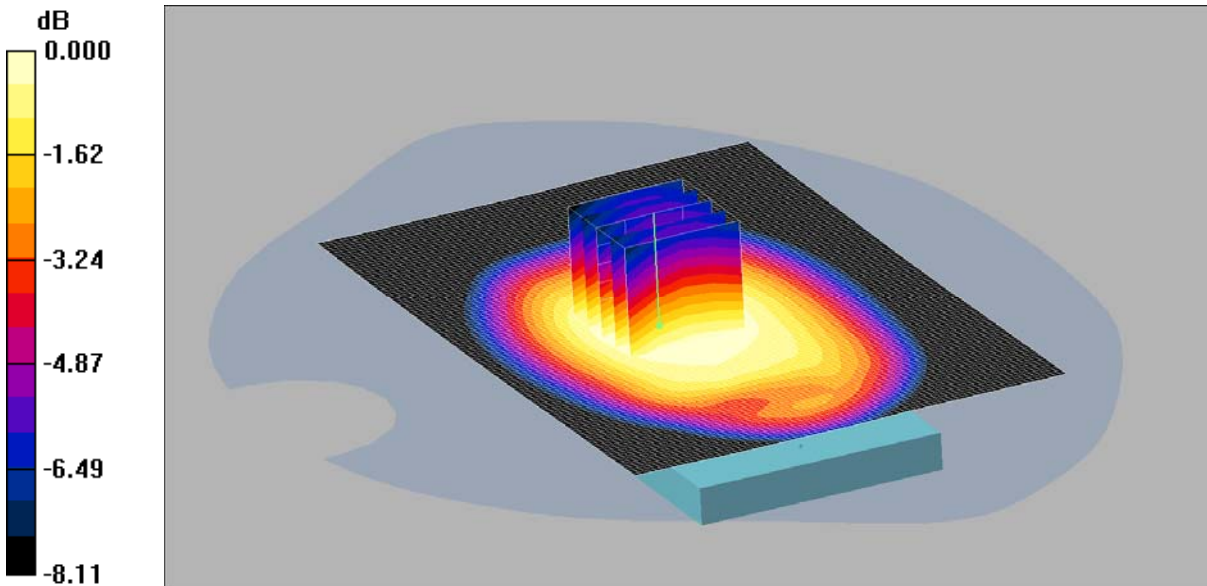Peak SAR (extrapolated) = 0.677 W/kg
SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.394 mW/g
Maximum value of SAR (measured) = 0.545 mW/g

SCN/90385JD04/010: Front of EUT Antenna Retracted Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.512mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Front of EUT Facing Phantom- Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.520 mW/g

Front of EUT Facing Phantom- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.3 V/m; Power Drift = 0.000 dB
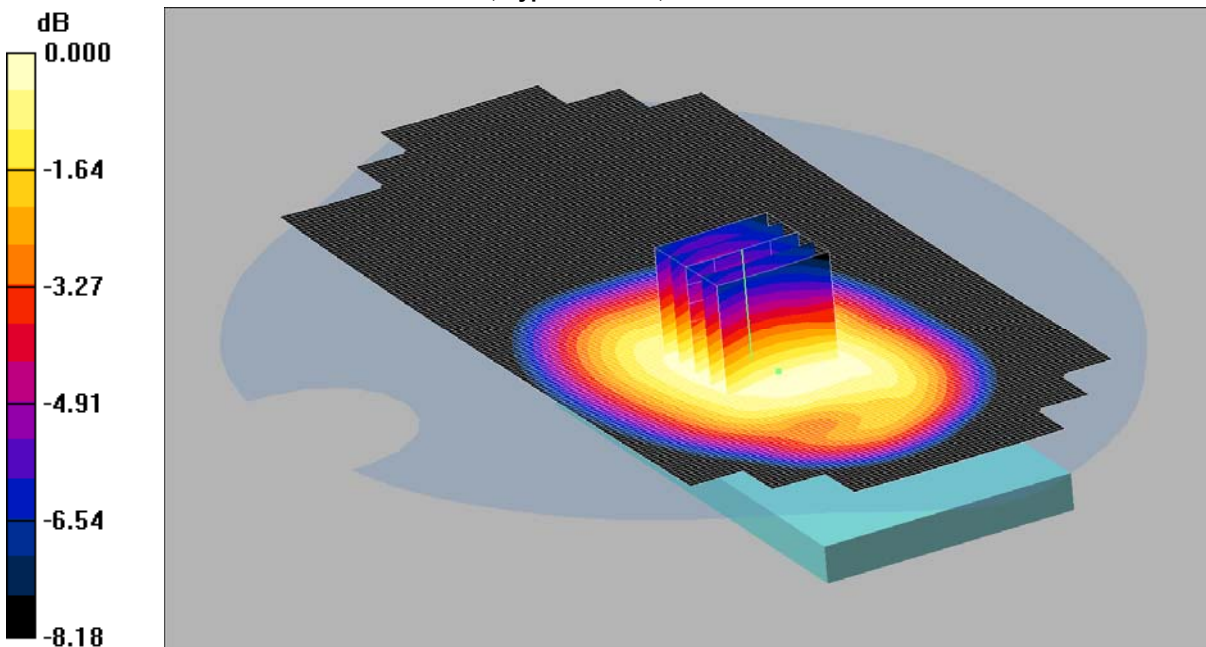
Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.384 mW/g

Maximum value of SAR (measured) = 0.512 mW/g

SCN/90385JD04/011: Front of EUT Antenna Extended Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.537mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Front of EUT Facing Phantom- Middle/Area Scan (81x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.518 mW/g
Front of EUT Facing Phantom- Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.7 V/m; Power Drift = 0.086 dB
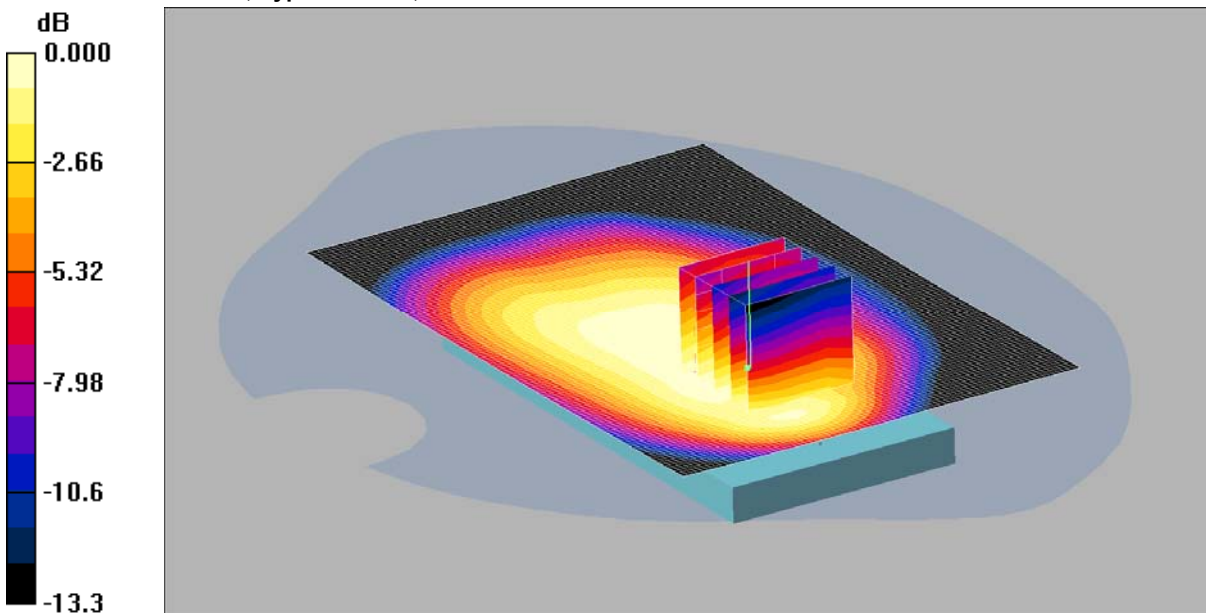Peak SAR (extrapolated) = 0.615 W/kg
SAR(1 g) = 0.514 mW/g; SAR(10 g) = 0.403 mW/g
Maximum value of SAR (measured) = 0.537 mW/g

SCN/90385JD04/012: Back of EUT Antenna Retracted Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.480mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Back of EUT- Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.491 mW/g
Back of EUT- Middle/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.3 V/m; Power Drift = -0.010 dB
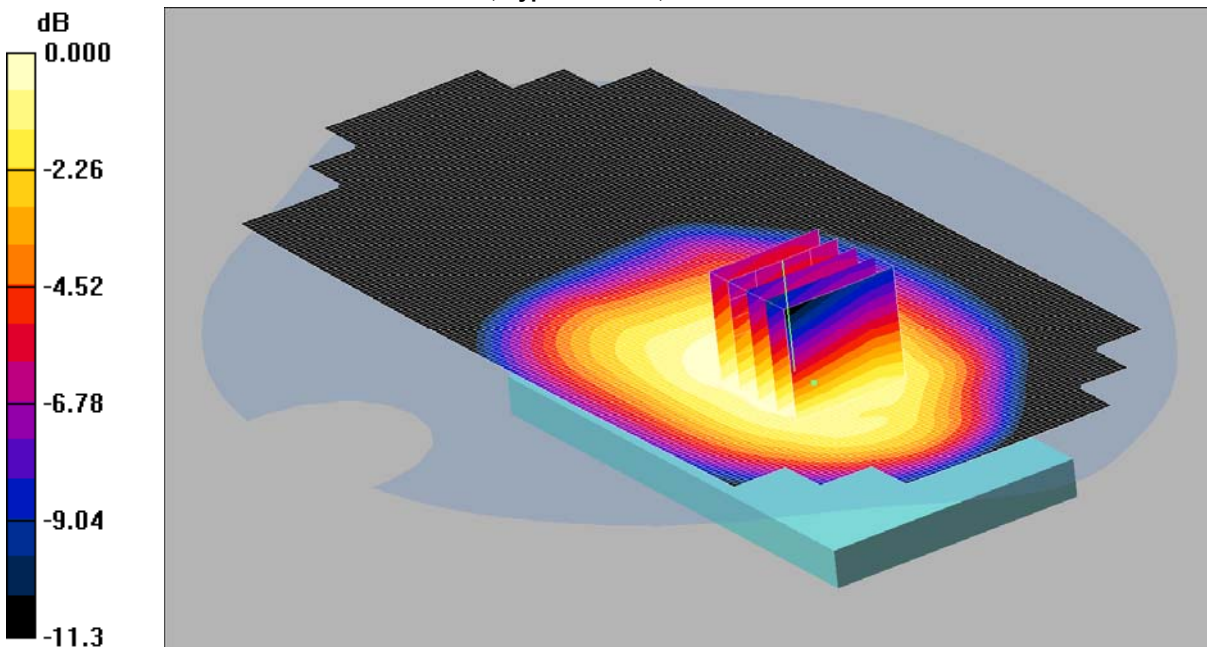Peak SAR (extrapolated) = 0.581 W/kg
SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.331 mW/g
Maximum value of SAR (measured) = 0.480 mW/g

SCN/90385JD04/013: Back of EUT Antenna Extended Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.488mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Back of EUT- Middle/Area Scan (81x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.490 mW/g
Back of EUT- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.0 V/m; Power Drift = -0.173 dB
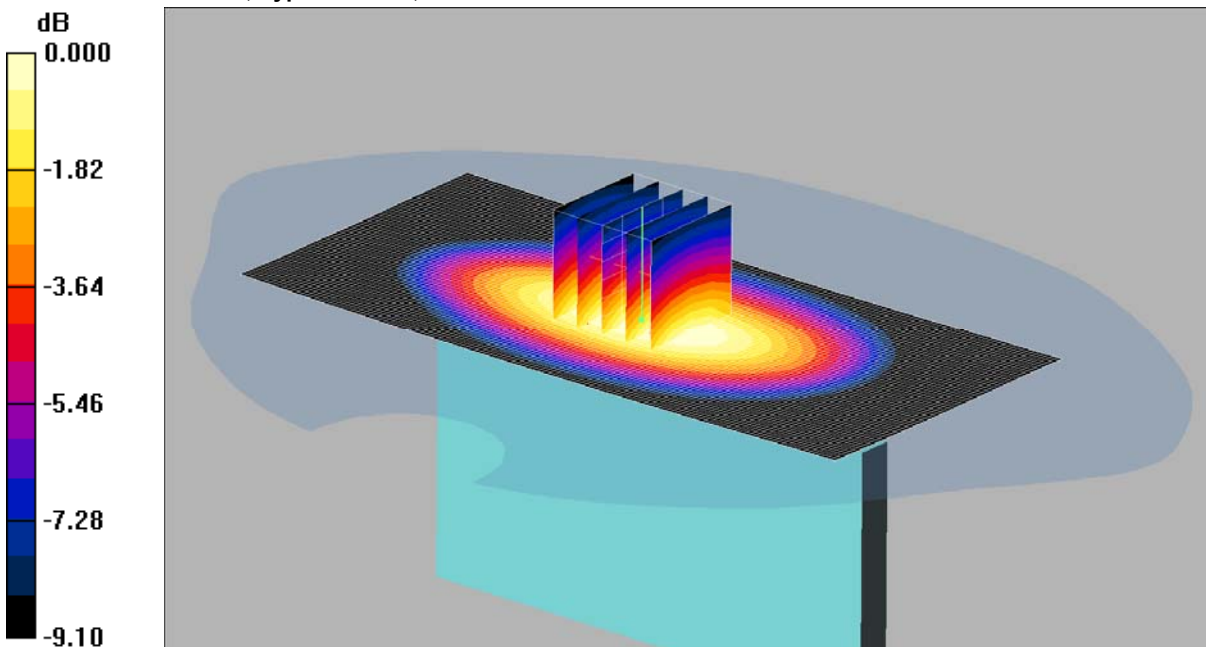Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.466 mW/g; SAR(10 g) = 0.358 mW/g
Maximum value of SAR (measured) = 0.488 mW/g

SCN/90385JD04/014: Left Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.448mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Left Hand Side of EUT- Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.473 mW/g

Left Hand Side of EUT- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.3 V/m; Power Drift = 0.035 dB
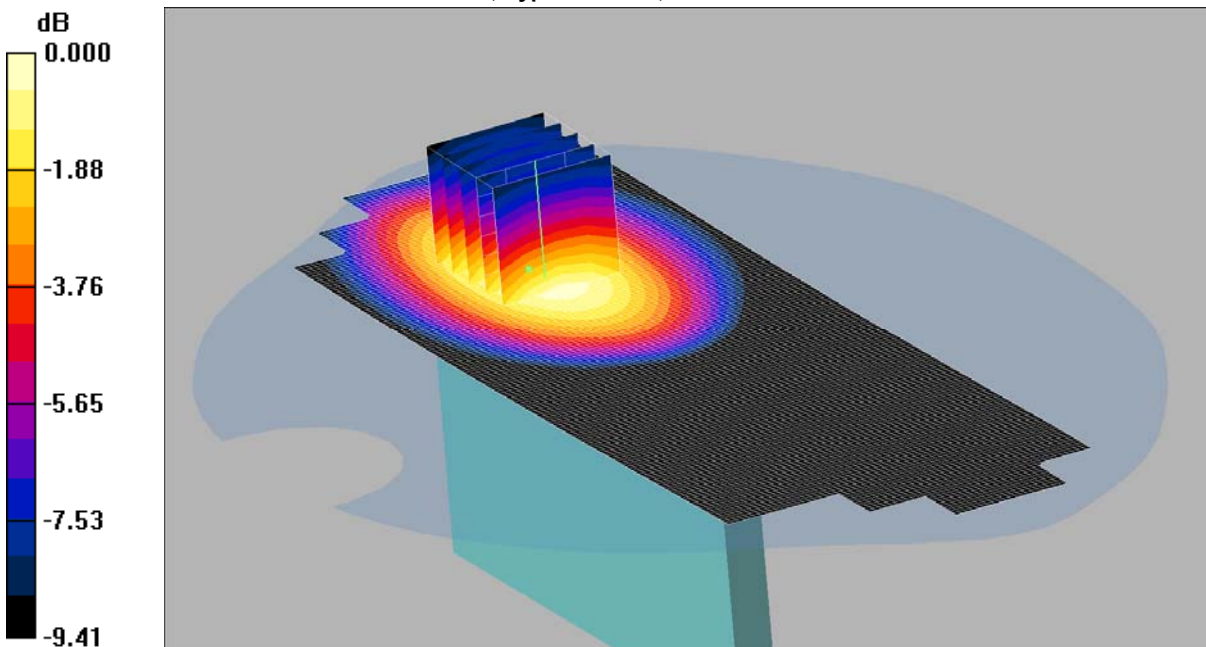
Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.295 mW/g

Maximum value of SAR (measured) = 0.448 mW/g

SCN/90385JD04/015: Left Hand Side of EUT Antenna Extended GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.526mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; $ε_r$ = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Left Hand Side Antenna Extended - Middle 2/Area Scan (61x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.522 mW/g
Left Hand Side Antenna Extended - Middle 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.7 V/m; Power Drift = -0.014 dB
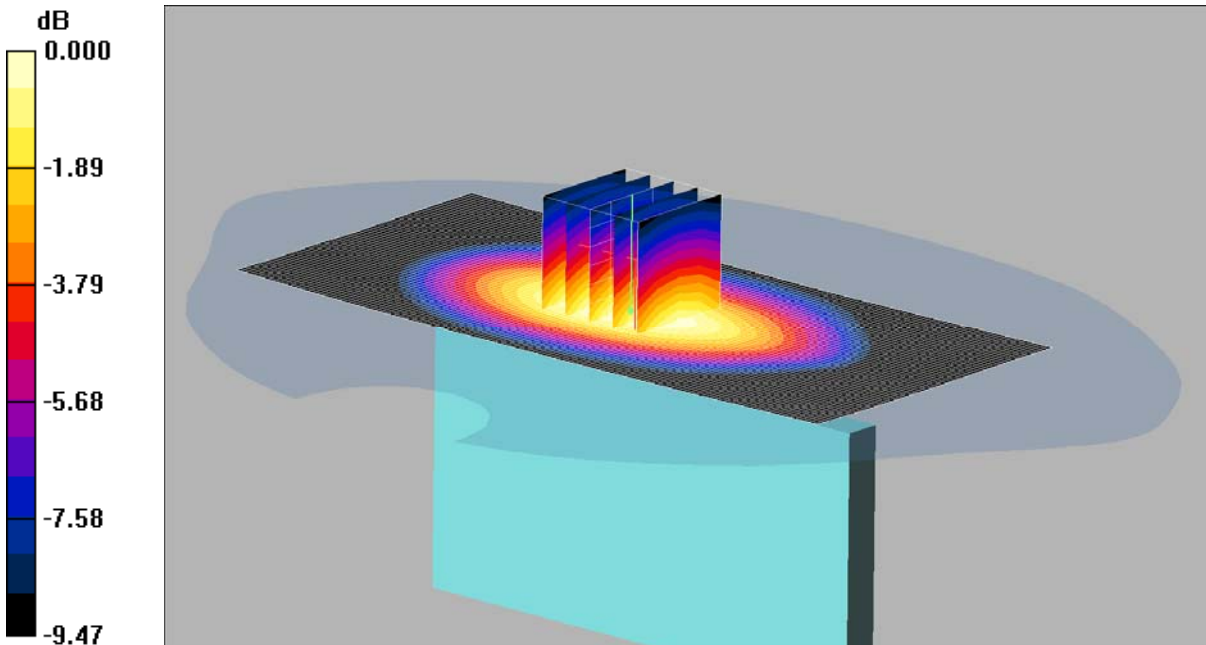Peak SAR (extrapolated) = 0.659 W/kg
SAR(1 g) = 0.491 mW/g; SAR(10 g) = 0.346 mW/g
Maximum value of SAR (measured) = 0.526 mW/g

SCN/90385JD04/016: Right Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.271mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Right Hand Side Antenna Retracted- Middle/Area Scan 2 (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.279 mW/g
Right Hand Side Antenna Retracted- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.2 V/m; Power Drift = -0.068 dB
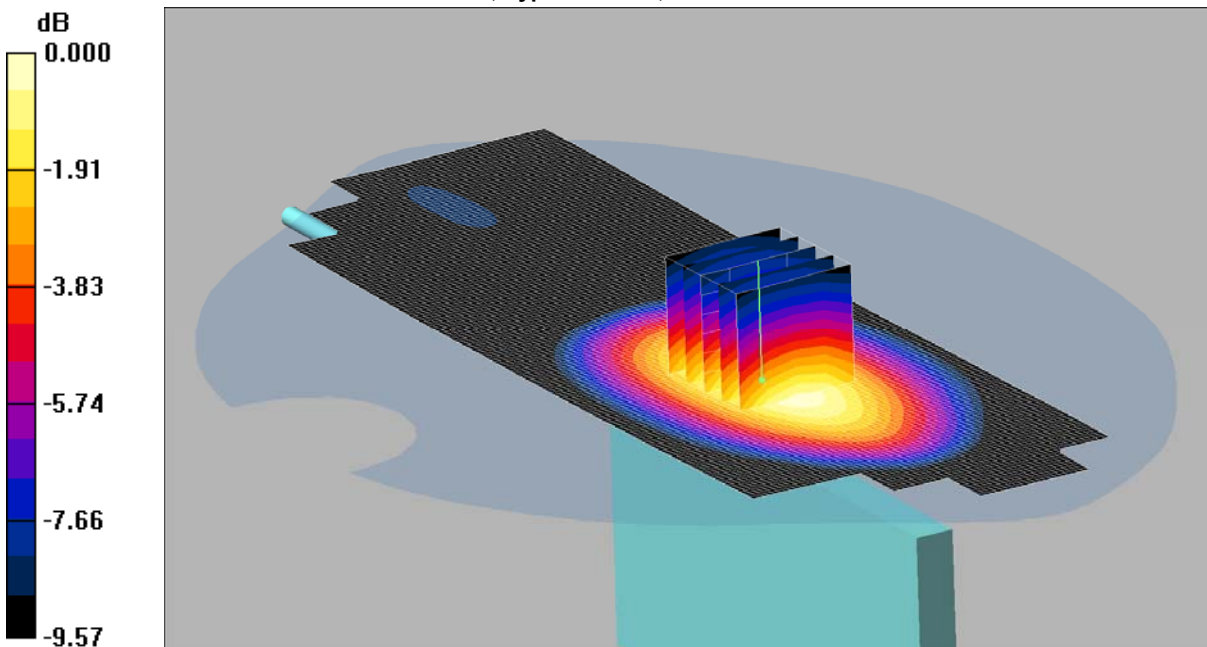Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.176 mW/g
Maximum value of SAR (measured) = 0.271 mW/g

SCN/90385JD04/017: Right Hand Side of EUT Antenna Extended Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.320mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; $ε_r$ = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Right Hand Side Antenna Extended- Middle/Area Scan (61x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.324 mW/g
Right Hand Side Antenna Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.7 V/m; Power Drift = 0.036 dB
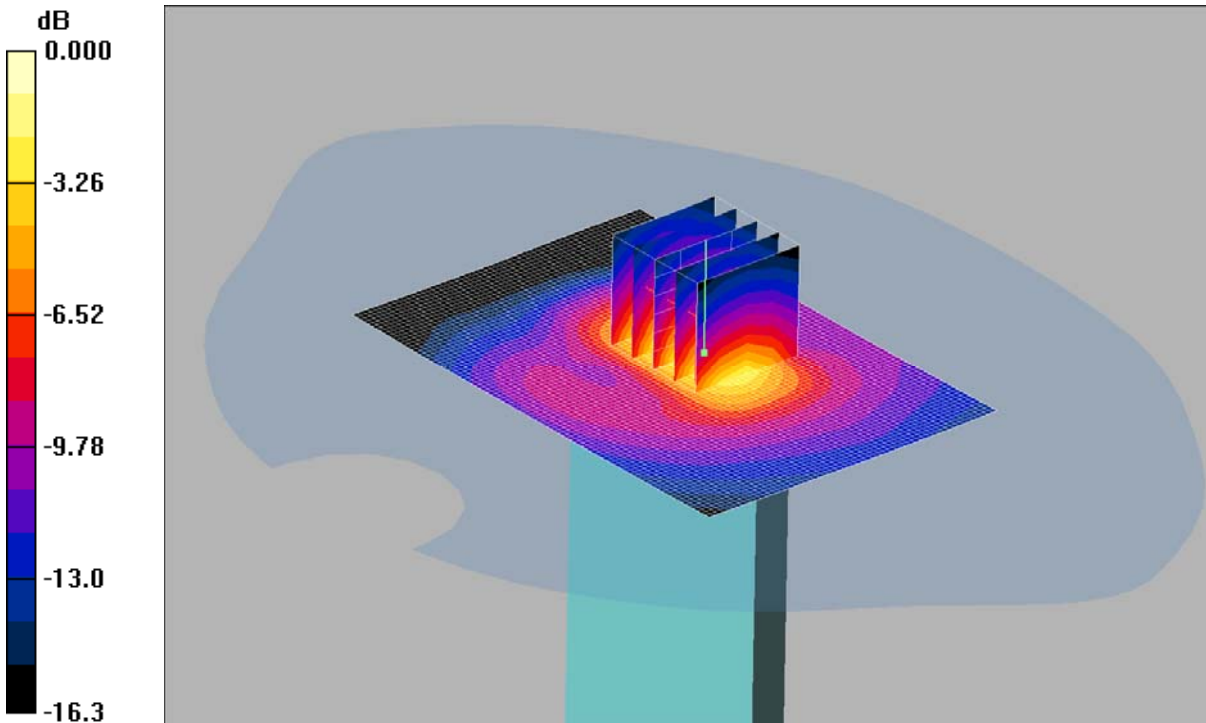Peak SAR (extrapolated) = 0.402 W/kg
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.205 mW/g
Maximum value of SAR (measured) = 0.320 mW/g

SCN/90385JD04/018: Bottom of EUT Facing Phantom Antenna Retracted Facing Phantom GPRS CH190
Date: 21/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.283mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Bottom of EUT Antenna Retracted- Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.272 mW/g
Bottom of EUT Antenna Retracted- Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.2 V/m; Power Drift = -0.171 dB
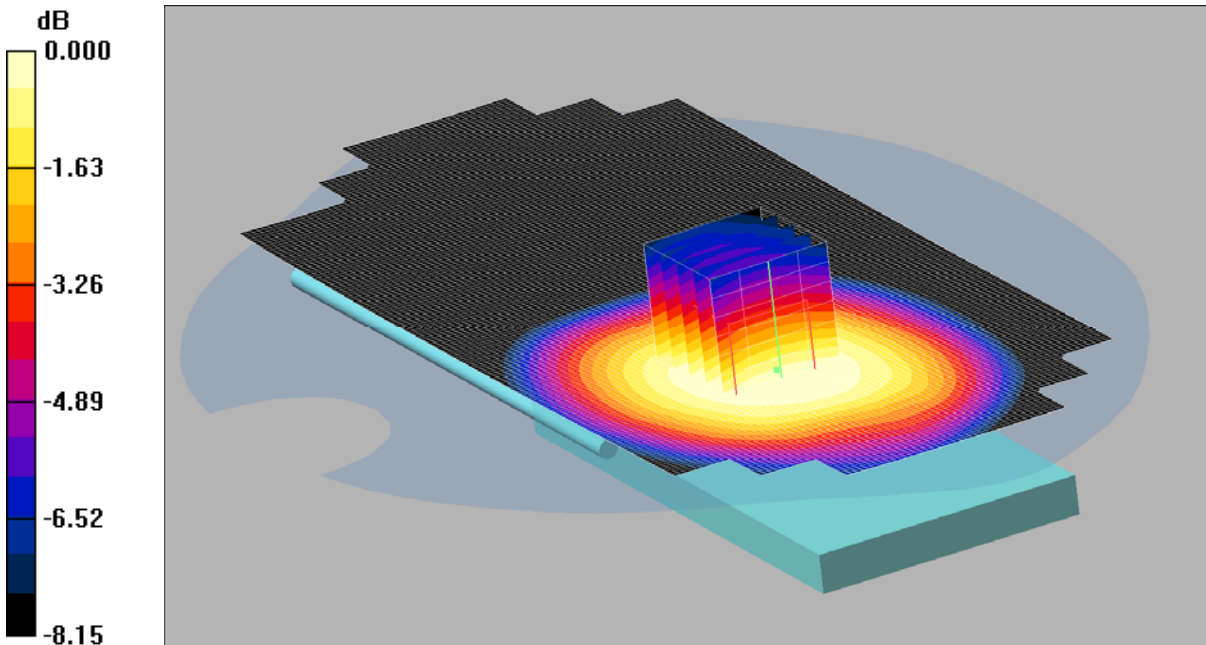Peak SAR (extrapolated) = 0.514 W/kg
SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.122 mW/g
Maximum value of SAR (measured) = 0.283 mW/g

SCN/90385JD04/019: Front of EUT Antenna Extended Facing Phantom GSM CH190
Date: 21/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

dB
0.000

-1.63

-3.26

-4.89

-6.52

-8.15

0 dB = 0.463mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Front of EUT Facing Phantom- Middle/Area Scan (81x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.469 mW/g
Front of EUT Facing Phantom- Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.8 V/m; Power Drift = 0.007 dB
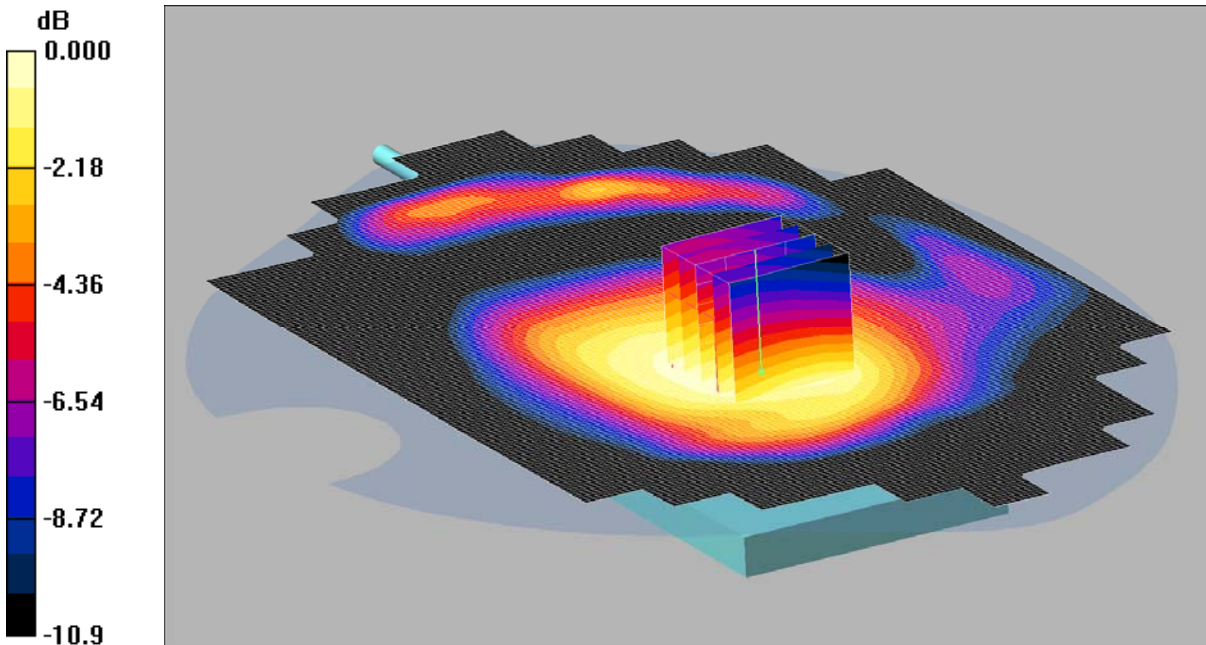Peak SAR (extrapolated) = 0.526 W/kg
SAR(1 g) = 0.442 mW/g; SAR(10 g) = 0.344 mW/g
Maximum value of SAR (measured) = 0.463 mW/g

SCN/90385JD04/020: Front of EUT Antenna Extended with PHF Facing Phantom GSM CH190
Date: 21/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.466mW/g

Communication System: GSM 850 MHz; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.95 mho/m; $ε_r$ = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(6.28, 6.28, 6.28); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Front of EUT Extended Antenna with PHF- Middle/Area Scan (111x191x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.471 mW/g
Front of EUT Extended Antenna with PHF- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.6 V/m; Power Drift = -0.275 dB
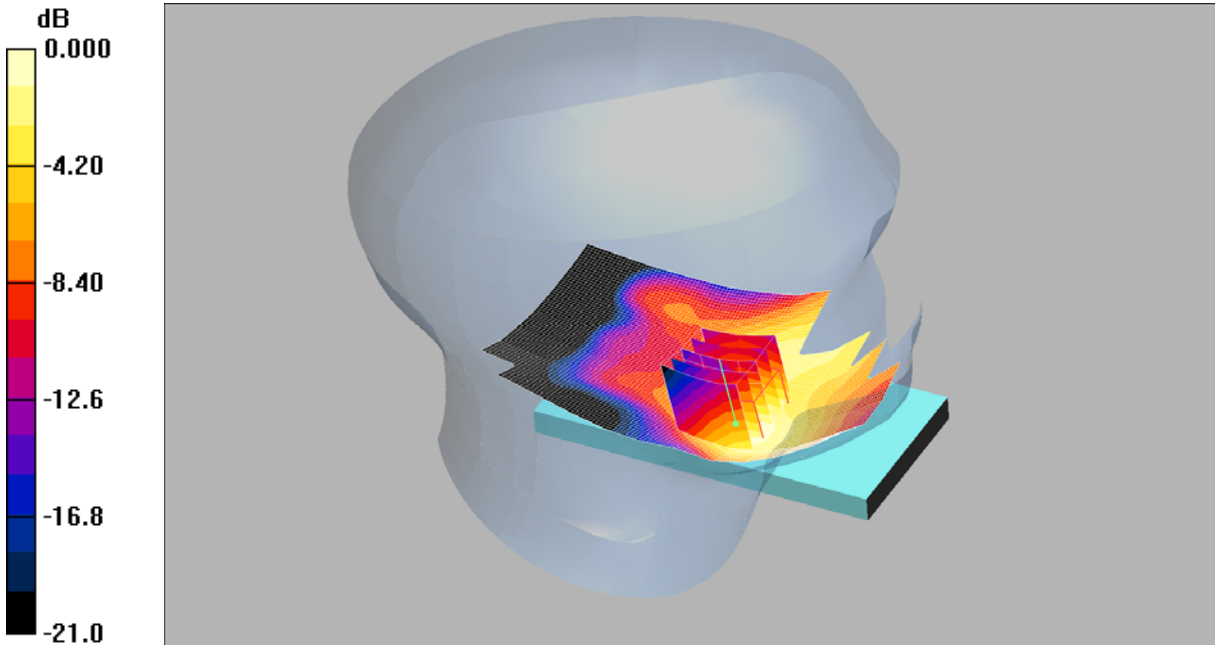Peak SAR (extrapolated) = 0.551 W/kg
SAR(1 g) = 0.442 mW/g; SAR(10 g) = 0.333 mW/g
Maximum value of SAR (measured) = 0.466 mW/g

SCN/90385JD04/021: Touch Left Antenna Retracted PCS CH661
Date: 23/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.186mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.4; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Left Antenna Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.192 mW/g
Touch Left Antenna Retracted- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.99 V/m; Power Drift = 0.157 dB
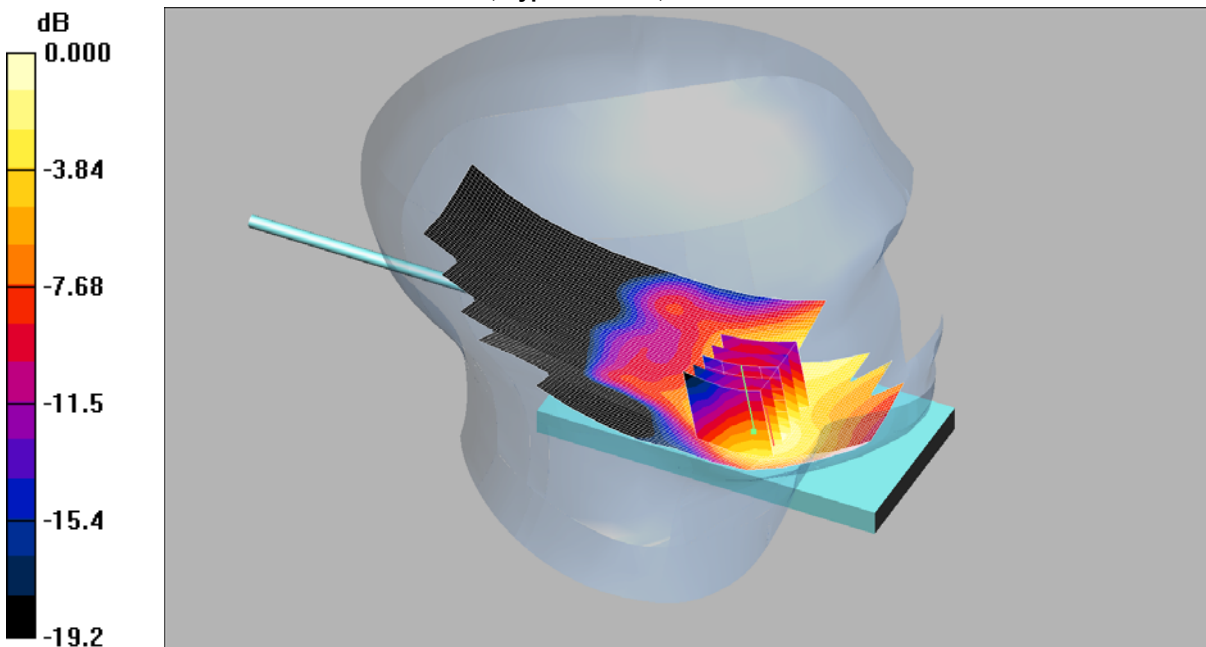Peak SAR (extrapolated) = 0.268 W/kg
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.186 mW/g

SCN/90385JD04/022: Touch Left Antenna Extended PCS CH661
Date: 23/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.187mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε$_r$ = 41.4; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Left Antenna Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.200 mW/g
Touch Left Antenna Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.17 V/m; Power Drift = -0.171 dB
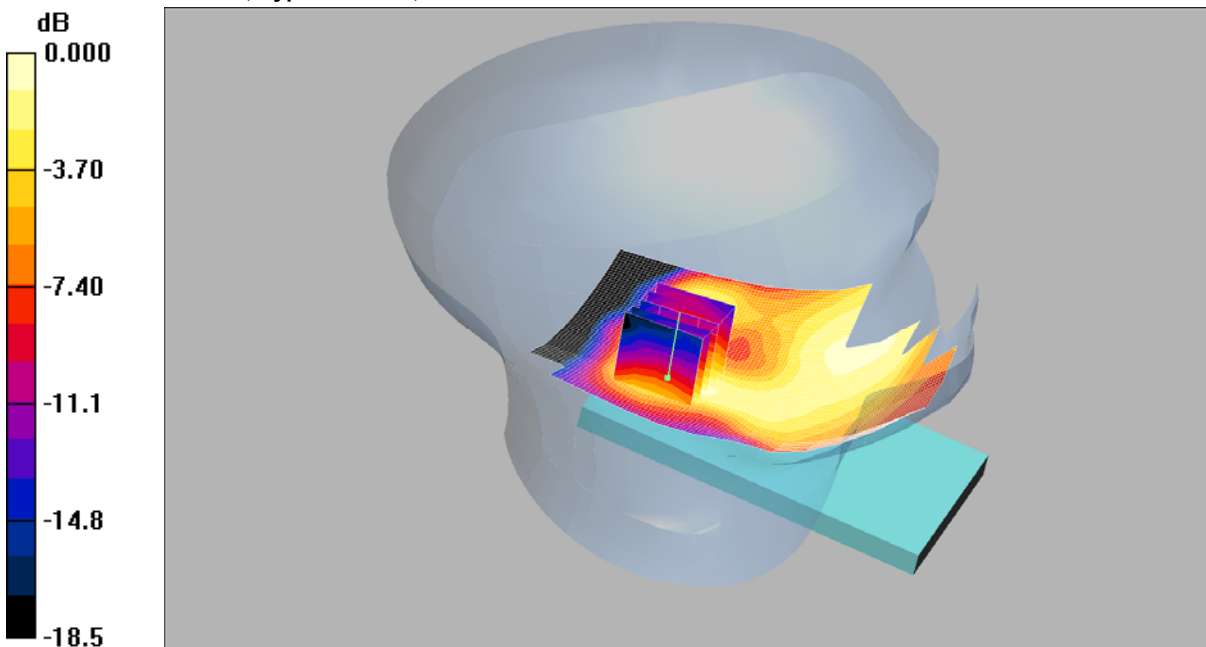Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.187 mW/g

SCN/90385JD04/023: Tilt Left Antenna Retracted PCS CH661
Date: 23/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.046mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.4; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Left Antenna Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.048 mW/g
Tilt Left Antenna Retracted- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.86 V/m; Power Drift = 0.182 dB
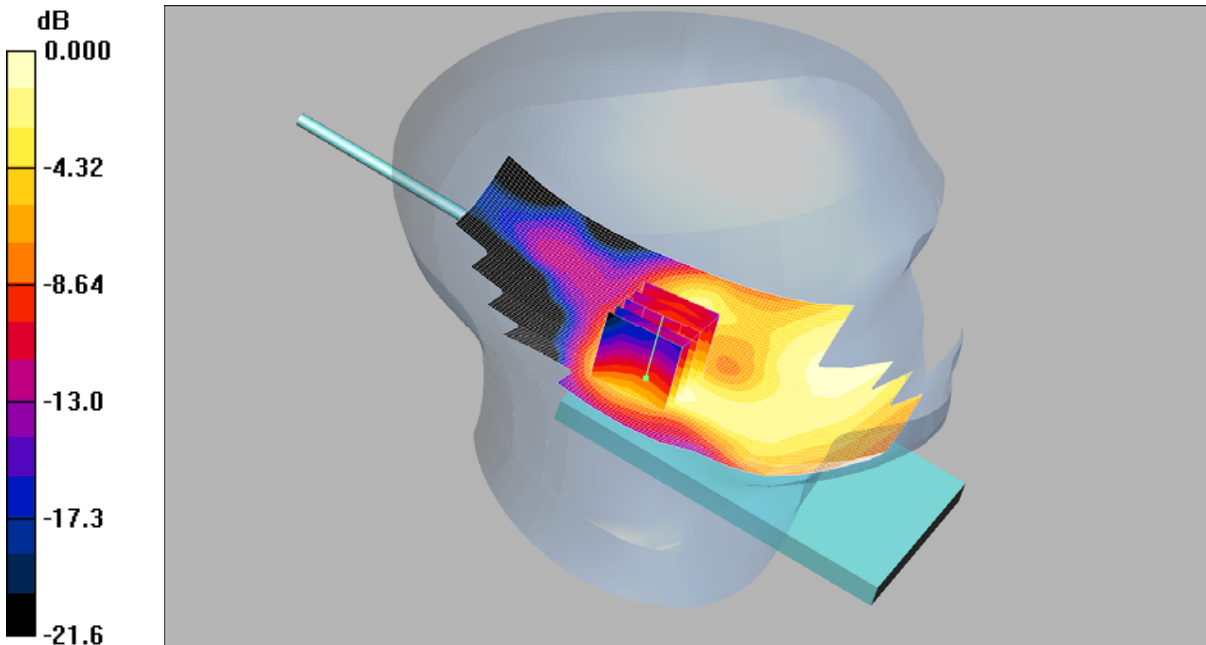Peak SAR (extrapolated) = 0.067 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.046 mW/g

SCN/90385JD04/024: Tilt Left Antenna Extended PCS CH661
Date: 23/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.046mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.4; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Left Antenna Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.052 mW/g
Tilt Left Antenna Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.11 V/m; Power Drift = 0.067 dB
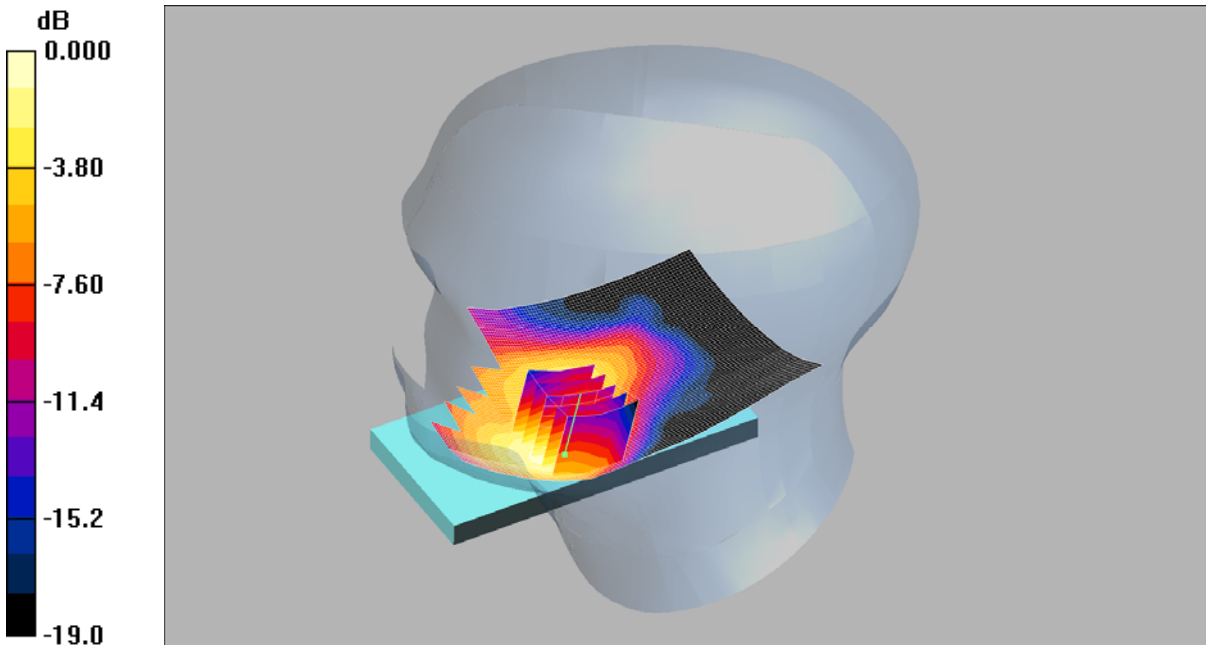Peak SAR (extrapolated) = 0.067 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.046 mW/g

SCN/90385JD04/025: Touch Right Antenna Retracted PCS CH661
Date: 26/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.278mW/g

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Right Antenna Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.274 mW/g
Touch Right Antenna Retracted- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.47 V/m; Power Drift = 0.028 dB
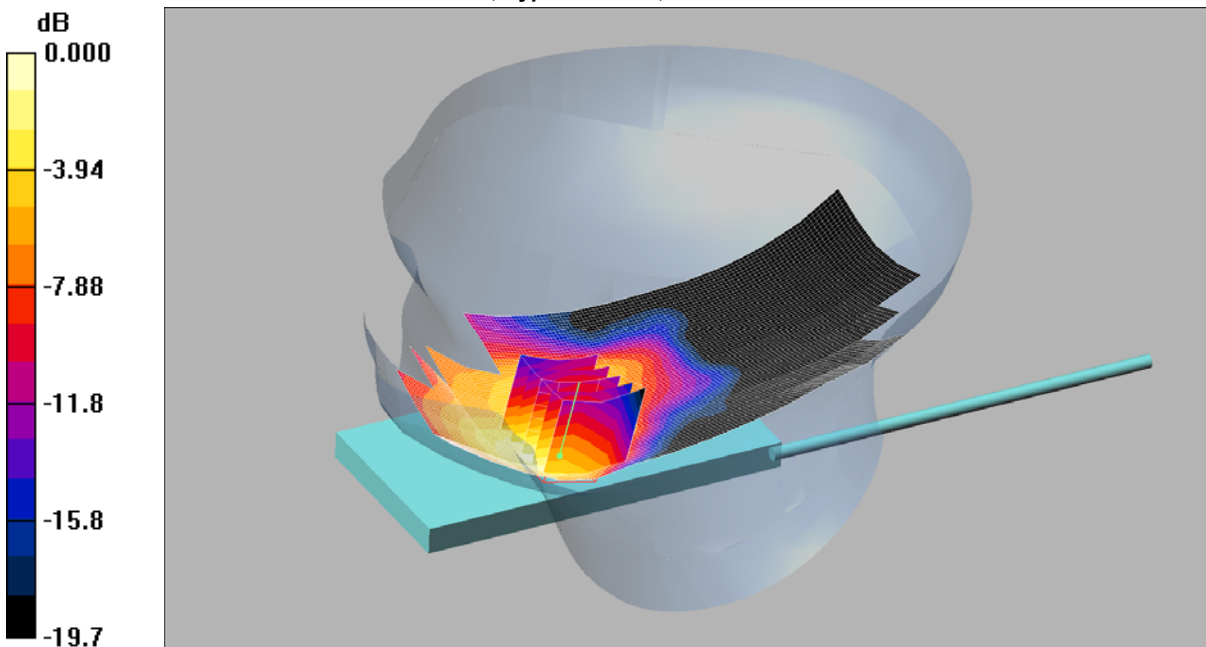Peak SAR (extrapolated) = 0.419 W/kg
SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.158 mW/g
Maximum value of SAR (measured) = 0.278 mW/g

SCN/90385JD04/026: Touch Right Antenna Extended PCS CH661
Date: 26/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.284mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Right Antenna Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.279 mW/g
Touch Right Antenna Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.71 V/m; Power Drift = -0.010 dB
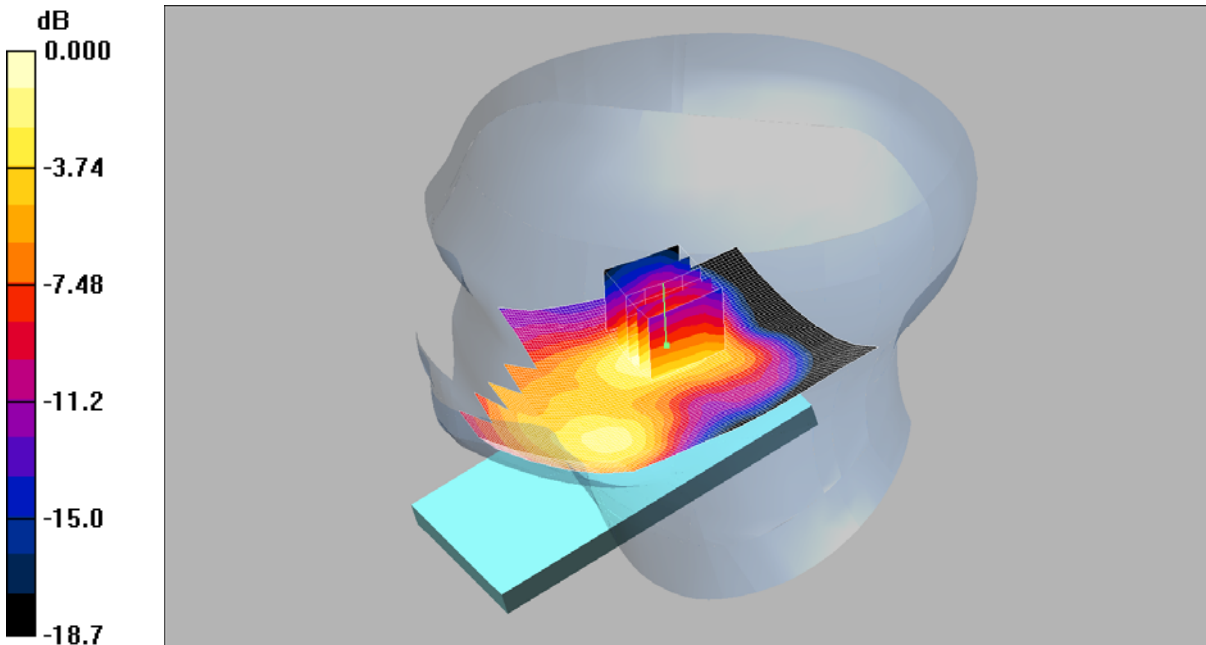Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.157 mW/g
Maximum value of SAR (measured) = 0.284 mW/g

SCN/90385JD04/027: Tilt Right Antenna Retracted PCS CH661
Date: 26/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.124mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Right Antenna Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.128 mW/g
Tilt Right Antenna Retracted- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.87 V/m; Power Drift = 0.019 dB
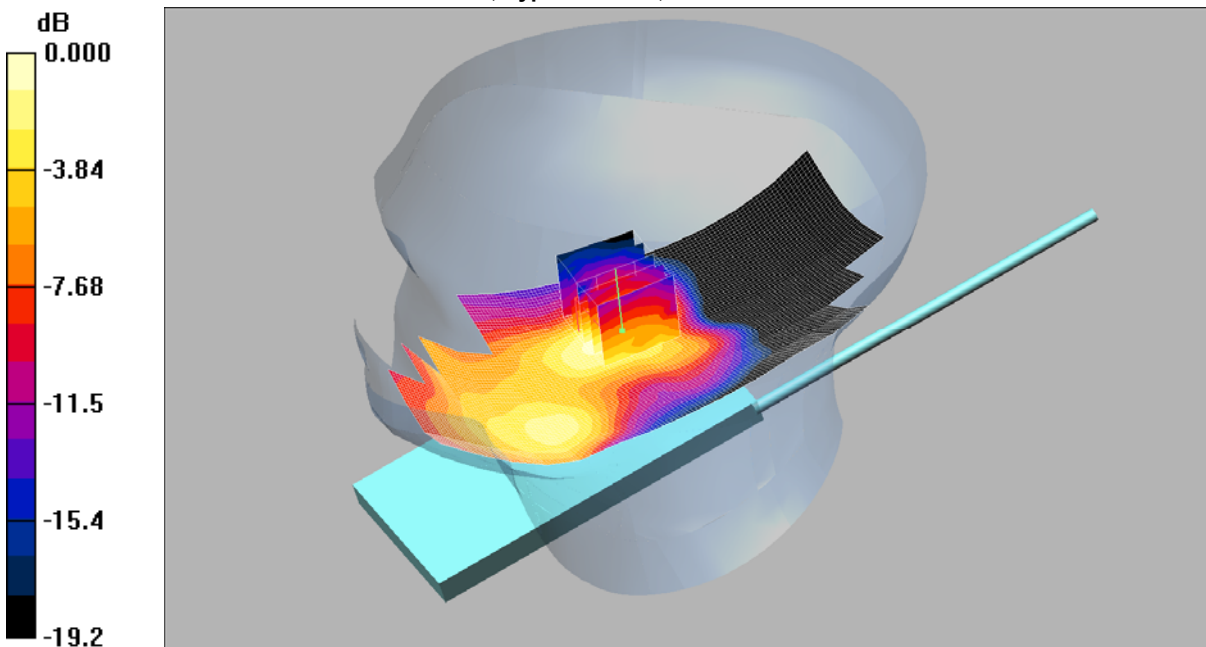Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.124 mW/g

SCN/90385JD04/028: Tilt Right Antenna Extended PCS CH661
Date: 26/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.123mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Tilt Right Antenna Extended- Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.129 mW/g
Tilt Right Antenna Extended- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.20 V/m; Power Drift = -0.049 dB
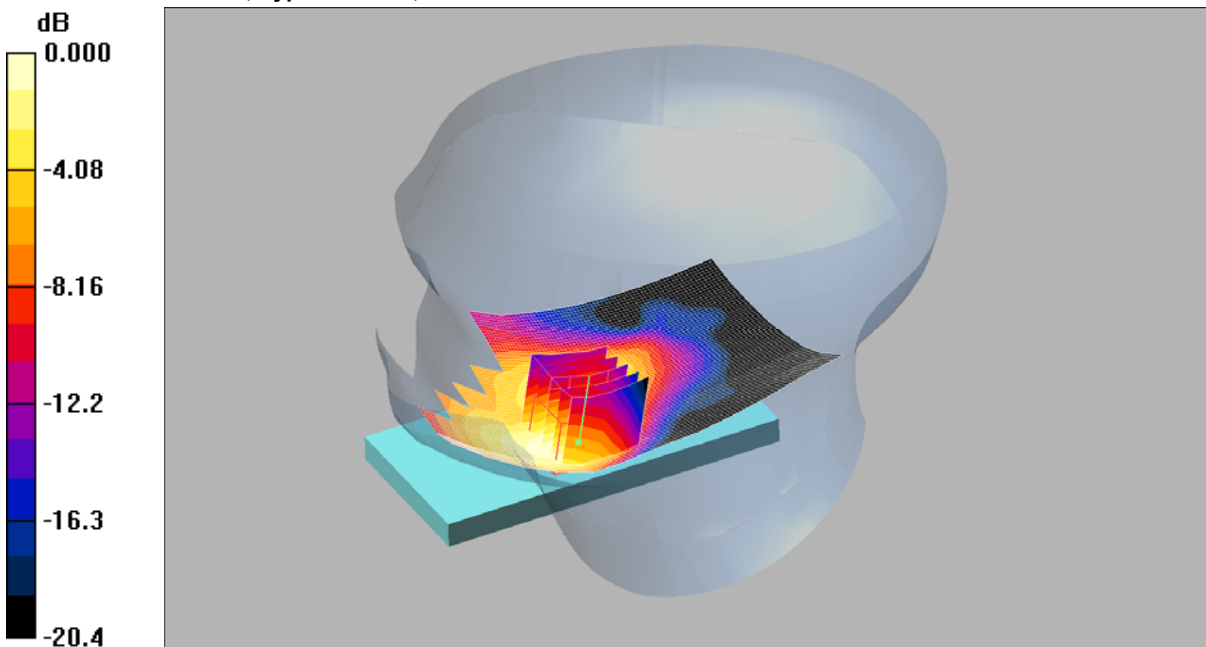Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.123 mW/g

SCN/90385JD04/029: Touch Right Antenna Retracted GPRS CH661
Date: 26/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.253mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.42 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(5.18, 5.18, 5.18); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Touch Right Antenna Retracted- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.246 mW/g
Touch Right Antenna Retracted- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.16 V/m; Power Drift = 0.071 dB
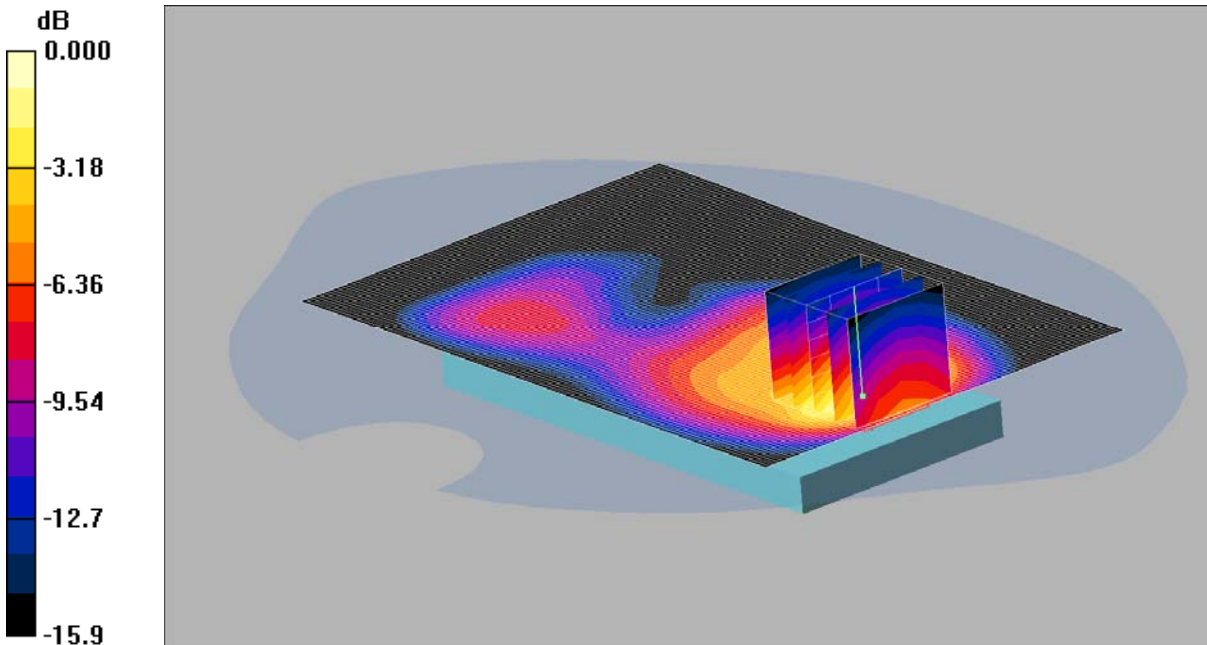Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.232 mW/g; SAR(10 g) = 0.141 mW/g
Maximum value of SAR (measured) = 0.253 mW/g

SCN/90385JD04/030: Front of EUT Antenna Retracted Facing Phantom GPRS CH661
Date: 26/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.579mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Front of EUT Facing Phantom- Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.592 mW/g
Front of EUT Facing Phantom- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.38 V/m; Power Drift = 0.014 dB
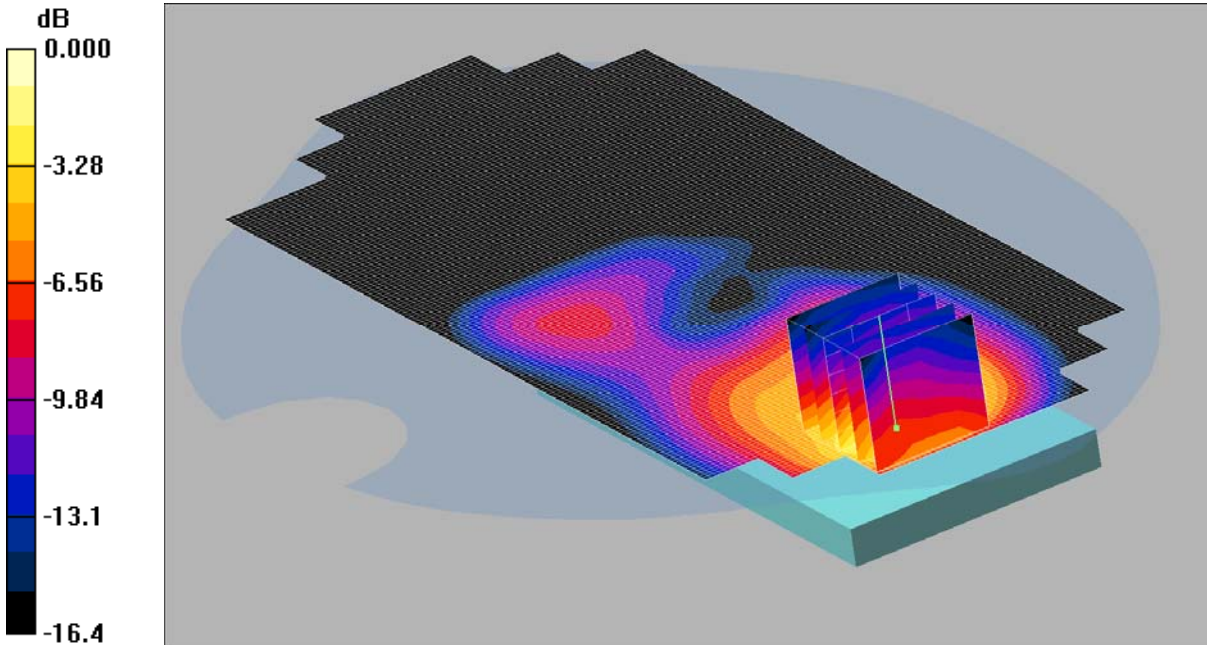Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.505 mW/g; SAR(10 g) = 0.279 mW/g
Maximum value of SAR (measured) = 0.579 mW/g

SCN/90385JD04/031: Front of EUT Antenna Extended Facing Phantom GPRS CH661
Date/Time: 26/11/2012 15:06:10
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.628mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Front of EUT Facing Phantom- Middle/Area Scan (81x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.625 mW/g
Front of EUT Facing Phantom- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.10 V/m; Power Drift = -0.007 dB
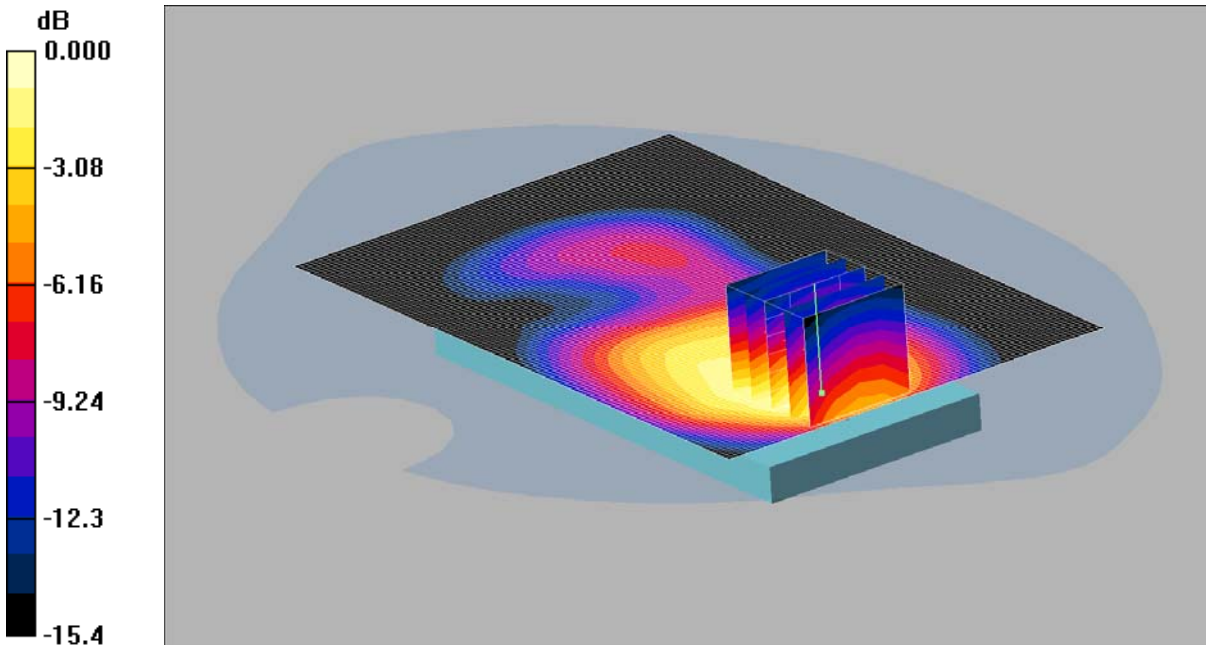Peak SAR (extrapolated) = 0.873 W/kg
SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.307 mW/g
Maximum value of SAR (measured) = 0.628 mW/g

SCN/90385JD04/032: Back of EUT Antenna Retracted Facing Phantom GPRS CH661
Date: 26/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.427mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; $ε_r$ = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Back of EUT- Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.449 mW/g
Back of EUT- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.65 V/m; Power Drift = -0.062 dB
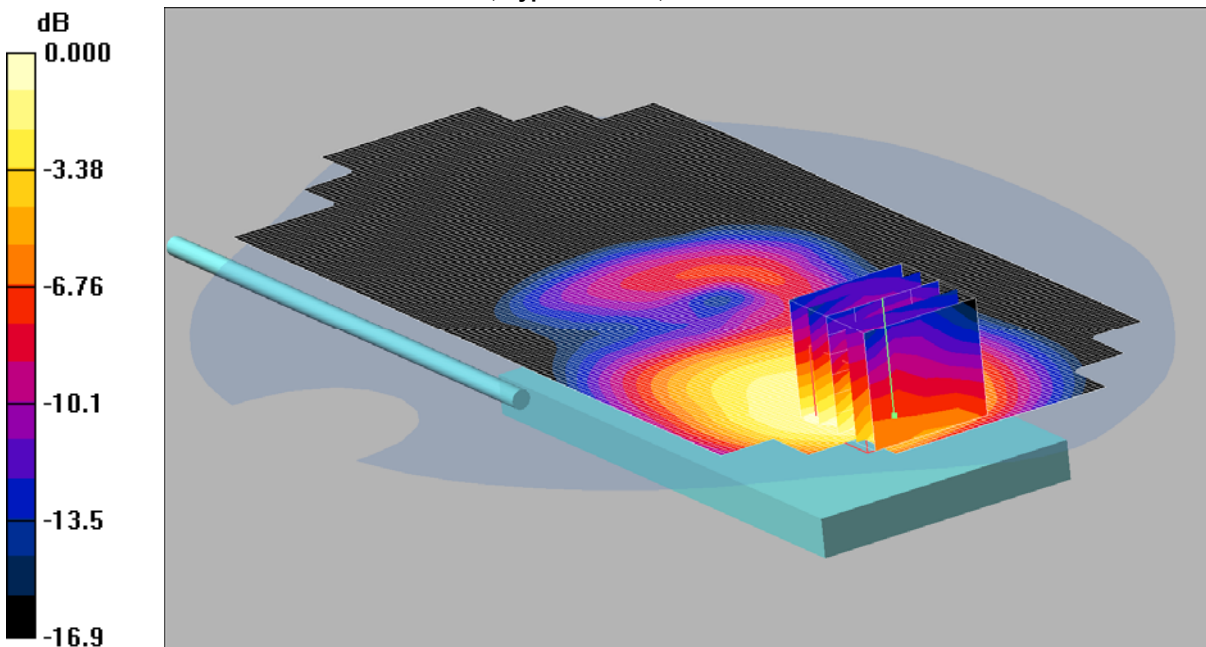Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.225 mW/g
Maximum value of SAR (measured) = 0.427 mW/g

SCN/90385JD04/033: Back of EUT Antenna Extended Facing Phantom GPRS CH661
Date: 26/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.400mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Back of EUT- Middle/Area Scan (81x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.375 mW/g
Back of EUT- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.76 V/m; Power Drift = 0.073 dB
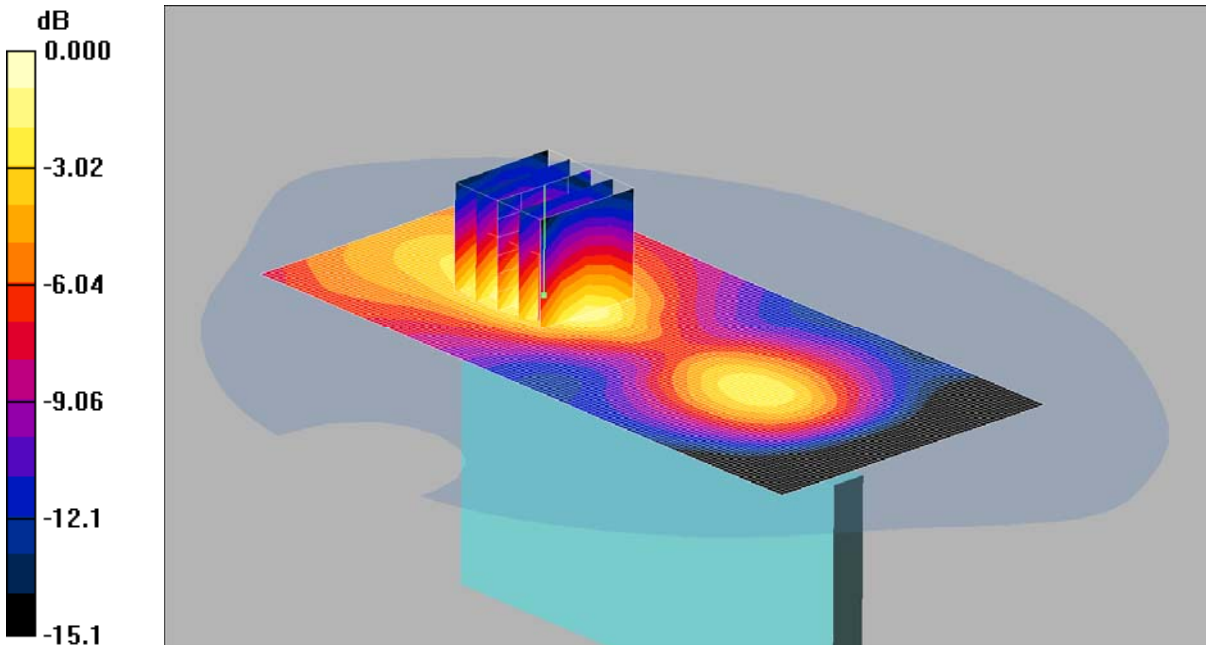Peak SAR (extrapolated) = 0.567 W/kg
SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.220 mW/g
Maximum value of SAR (measured) = 0.400 mW/g

SCN/90385JD04/034: Left Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH661
Date: 26/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.105mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Left Hand Side of EUT- Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.106 mW/g
Left Hand Side of EUT- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.07 V/m; Power Drift = -0.007 dB
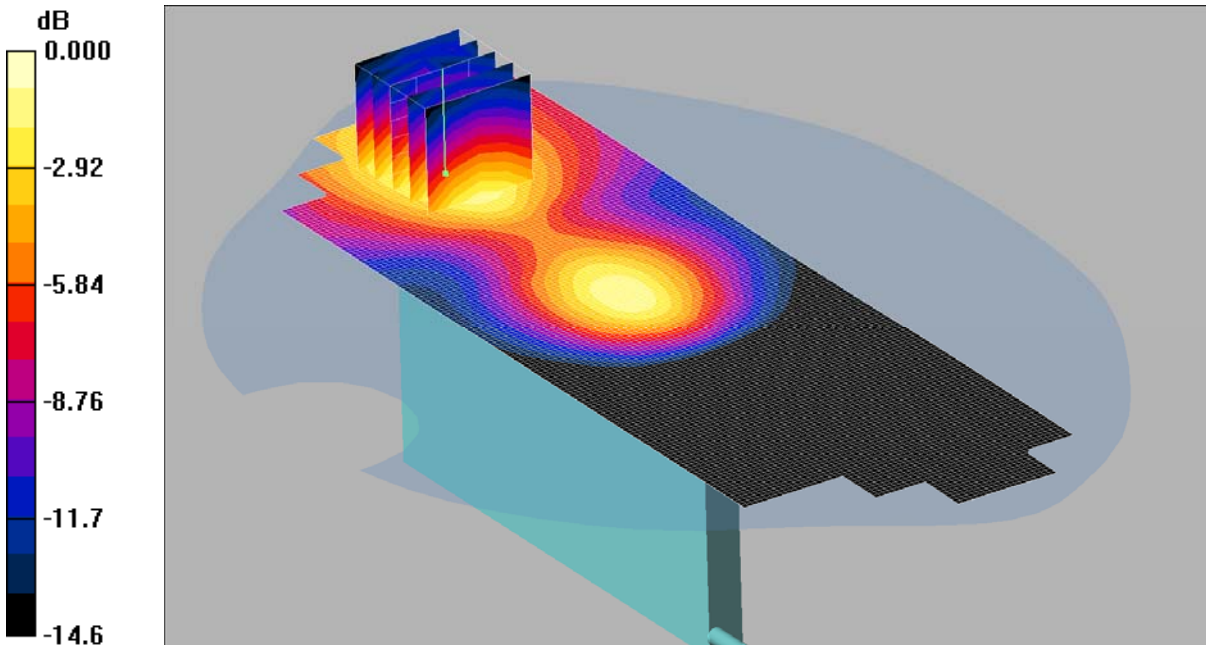Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.105 mW/g

SCN/90385JD04/035: Left Hand Side of EUT Antenna Extended Facing Phantom GPRS CH661
Date: 26/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.105mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; $ε_r$ = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Left Hand Side of EUT Antenna Extended - Middle/Area Scan (61x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.105 mW/g
Left Hand Side of EUT Antenna Extended - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.19 V/m; Power Drift = 0.070 dB
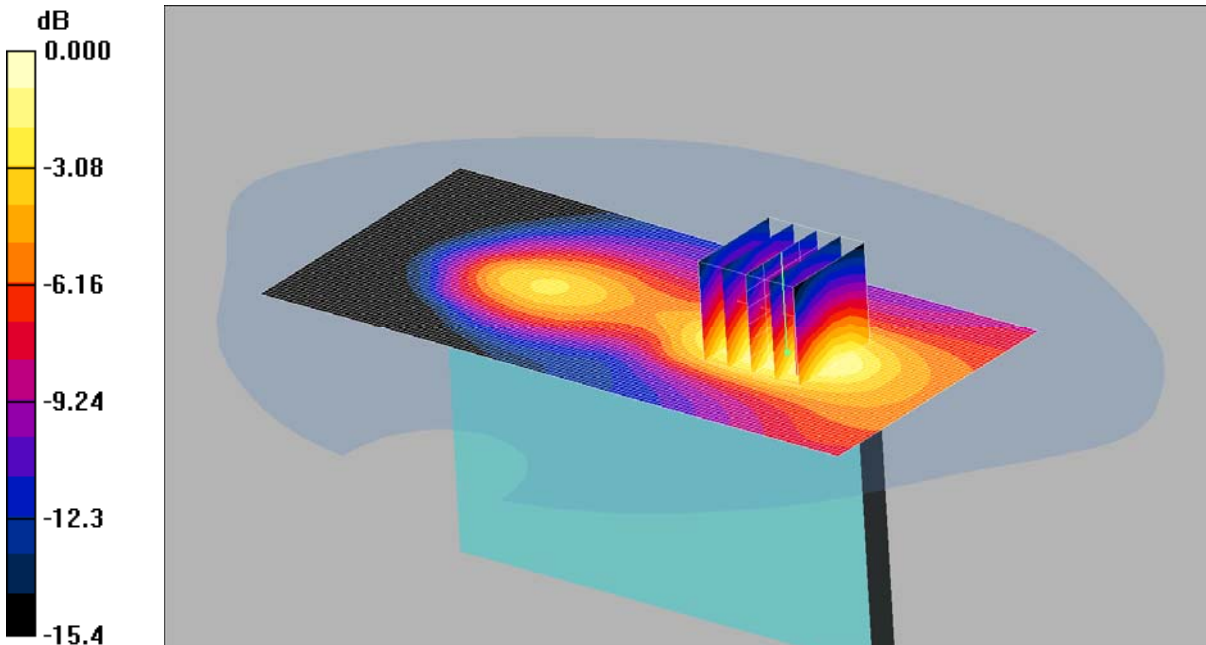Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.105 mW/g

SCN/90385JD04/036: Right Hand Side of EUT Antenna Retracted Facing Phantom GPRS CH661
Date: 26/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.109mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Right Hand Side of EUT Antenna Retracted- Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.110 mW/g
Right Hand Side of EUT Antenna Retracted- Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.93 V/m; Power Drift = -0.027 dB
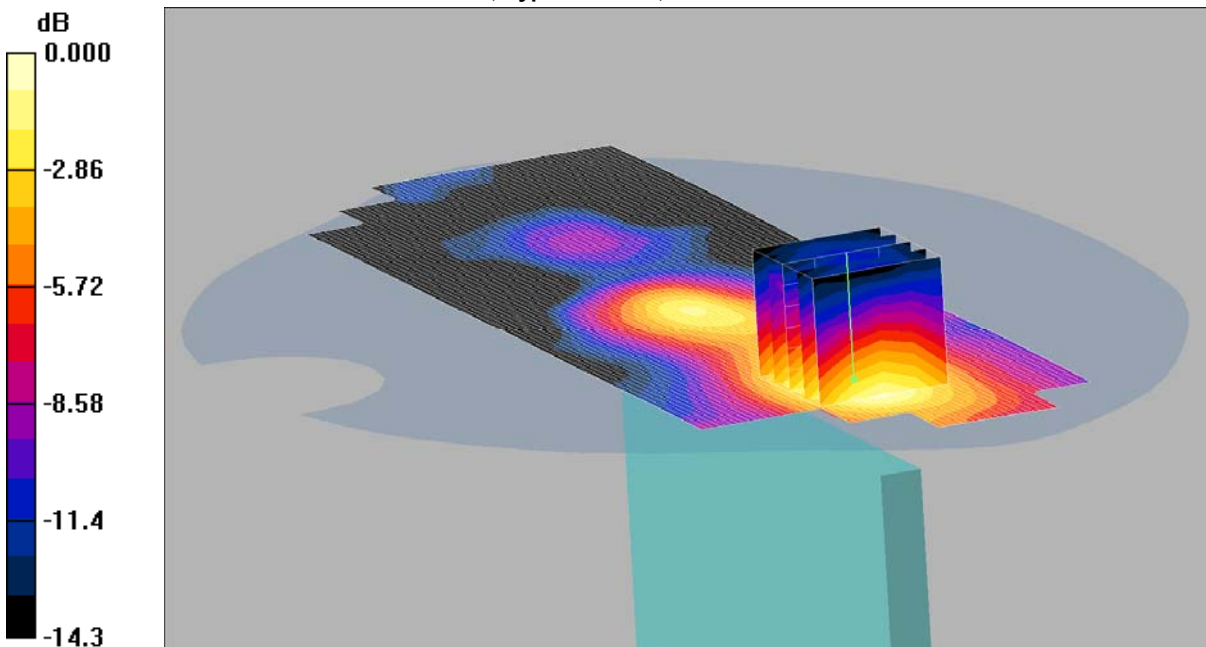Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.109 mW/g

SCN/90385JD04/037: Right Hand Side of EUT Antenna Extended Facing Phantom GPRS CH661
Date: 27/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.103mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Right Hand Side Antenna Extended- Middle 2/Area Scan (61x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.106 mW/g
Right Hand Side Antenna Extended- Middle 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.08 V/m; Power Drift = 0.134 dB
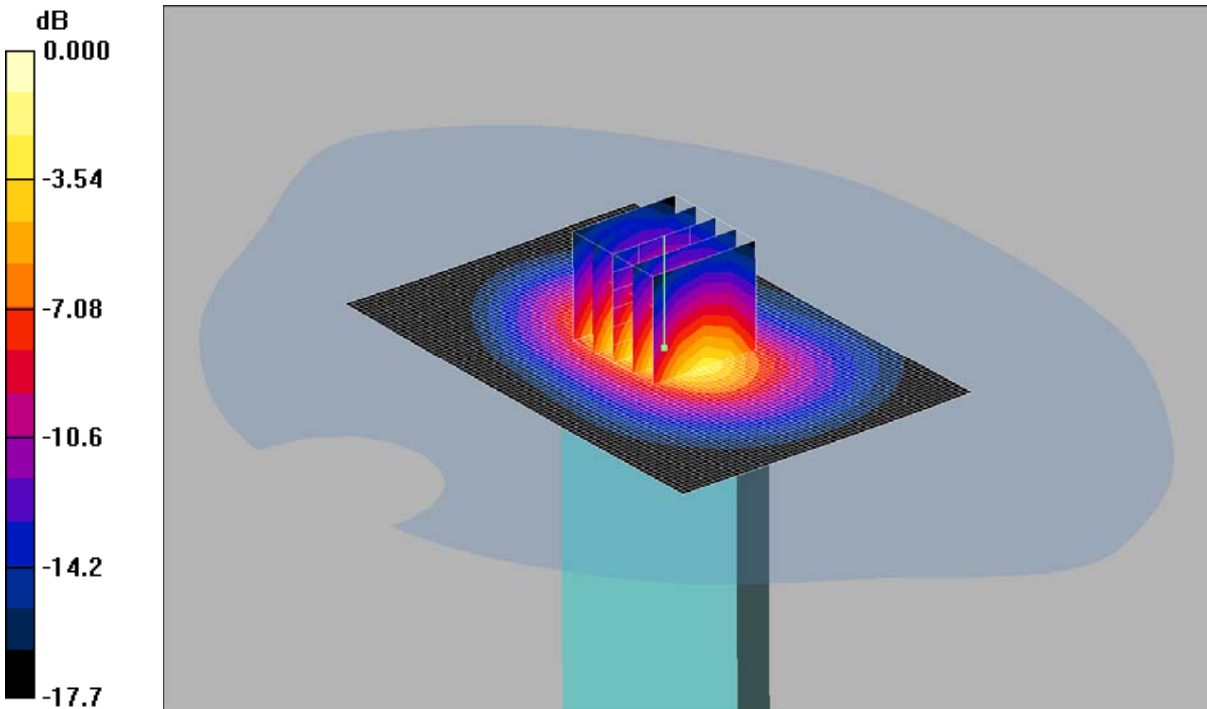Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.103 mW/g

SCN/90385JD04/038: Bottom of EUT Facing Phantom Antenna Retracted Facing Phantom GPRS CH661
Date/Time: 27/11/2012
DUT: NTT Docomo; Type: D22BR3; Serial: 353740050018468

0 dB = 0.863mW/g

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; $ε_r$ = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Bottom of EUT Antenna Retracted- Middle/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.894 mW/g
Bottom of EUT Antenna Retracted- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.5 V/m; Power Drift = -0.074 dB
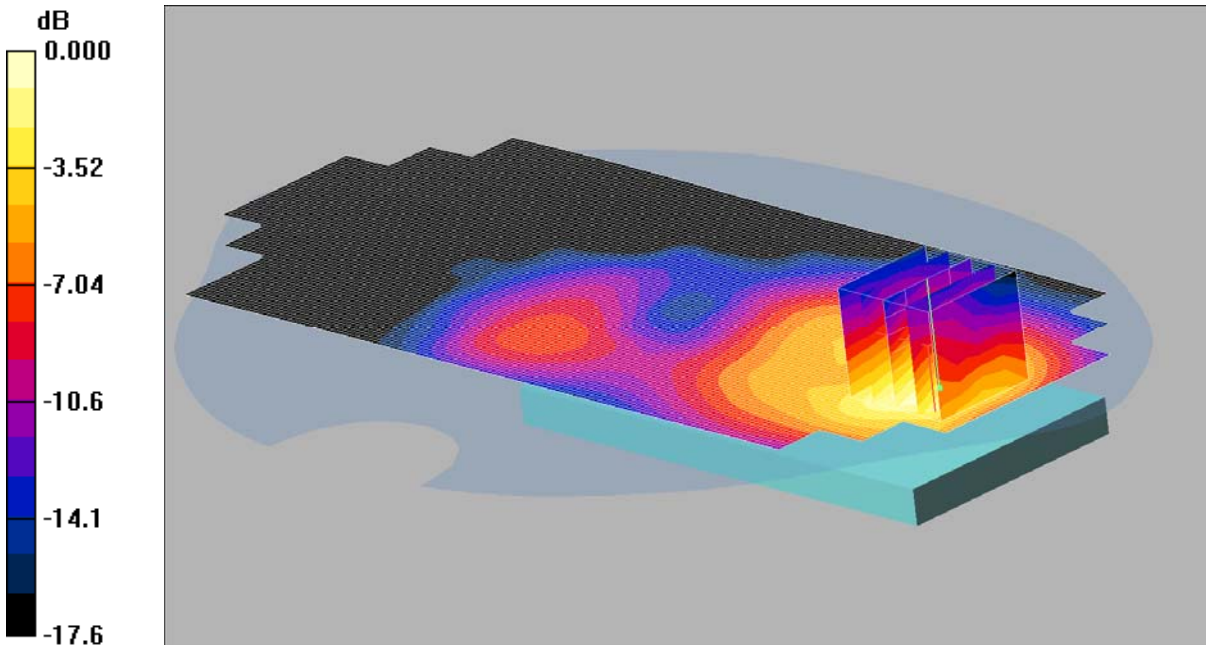Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.761 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.863 mW/g

SCN/90385JD04/039: Front of EUT Antenna Extended Facing Phantom PCS CH661
Date: 27/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.287mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Front of EUT Facing Phantom- Middle/Area Scan (81x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.276 mW/g
Front of EUT Facing Phantom- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.11 V/m; Power Drift = -0.005 dB
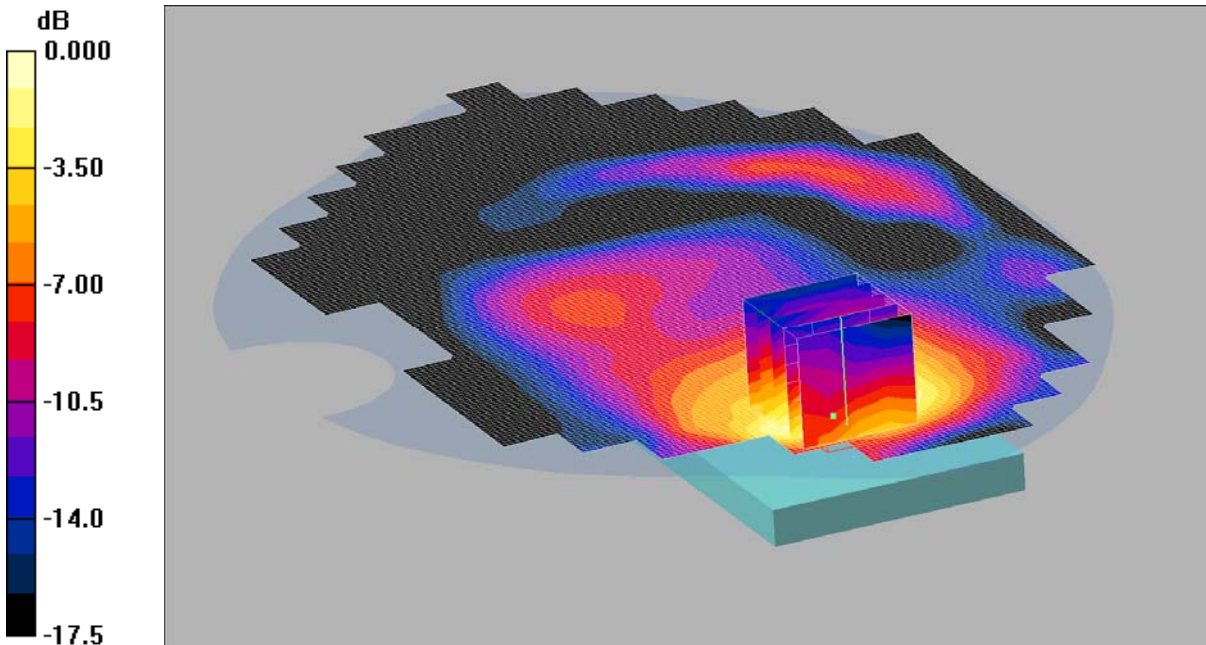Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.287 mW/g

SCN/90385JD04/040: Front of EUT Antenna Extended Facing Phantom with PHF PCS CH661
Date: 27/11/2012
DUT: NTT Docomo D22BR3 Ant Extended; Type: D22BR3; Serial: 353740050018468

0 dB = 0.297mW/g

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1880 MHz; σ = 1.55 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: ET3DV6 - SN1587; ConvF(4.69, 4.69, 4.69); Calibrated: 11/05/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 20/09/2012
- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1020
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172
Front of EUT Facing Phantom with PHF- Middle/Area Scan (121x201x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.328 mW/g
Front of EUT Facing Phantom with PHF- Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.25 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 0.461 W/kg
SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.164 mW/g
Maximum value of SAR (measured) = 0.297 mW/g