#73_GSM850_GSM Voice_Right Cheek_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130115 Medium parameters used: f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 43.254; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
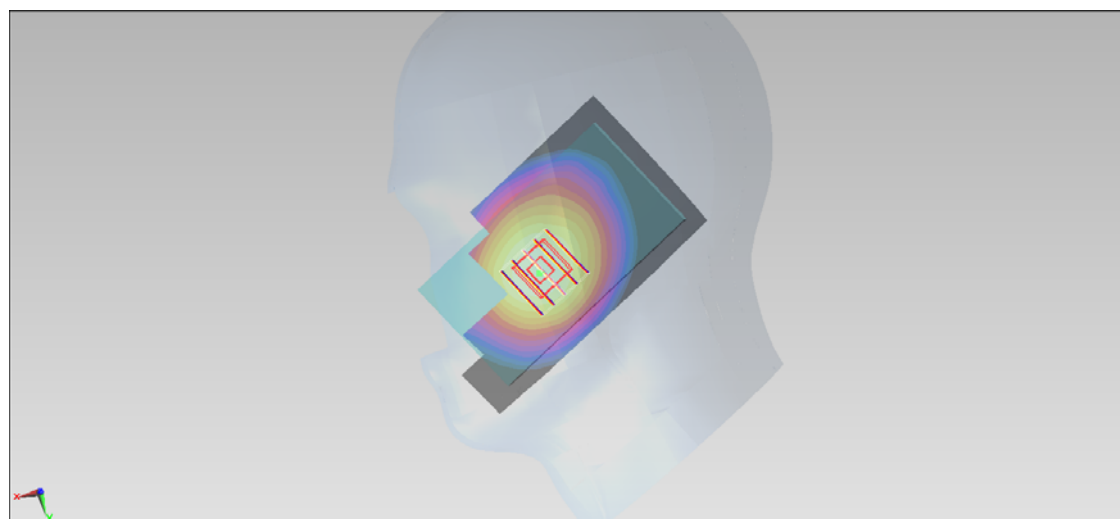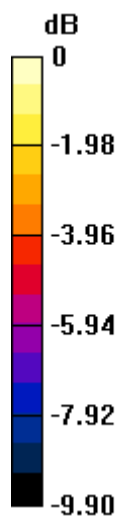Maximum value of SAR (interpolated) = 0.648 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.724 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.741 mW/g
SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.442 mW/g
Maximum value of SAR (measured) = 0.651 mW/g

0 dB = 0.651 mW/g = -3.73 dB mW/g

#74_GSM850_GSM Voice_Right Tilted_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130115 Medium parameters used: f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 43.254; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
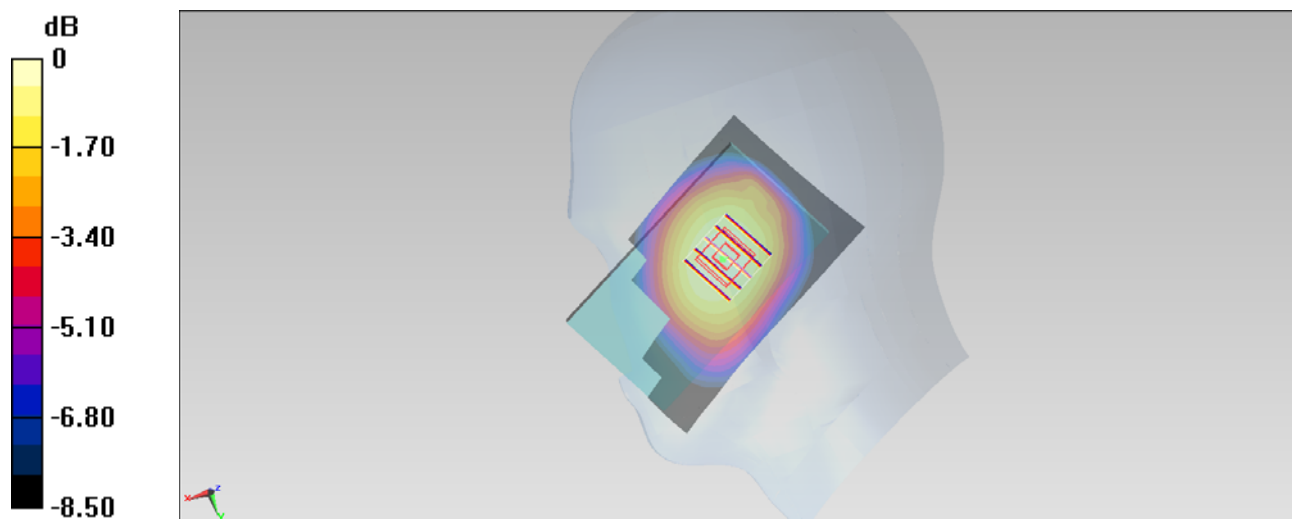Maximum value of SAR (interpolated) = 0.411 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.037 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.476 mW/g
SAR(1 g) = 0.375 mW/g; SAR(10 g) = 0.285 mW/g
Maximum value of SAR (measured) = 0.415 mW/g

0 dB = 0.415 mW/g = -7.64 dB mW/g

#75_GSM850_GSM Voice_Left Cheek_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130115 Medium parameters used : f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 43.254; ρ =
1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
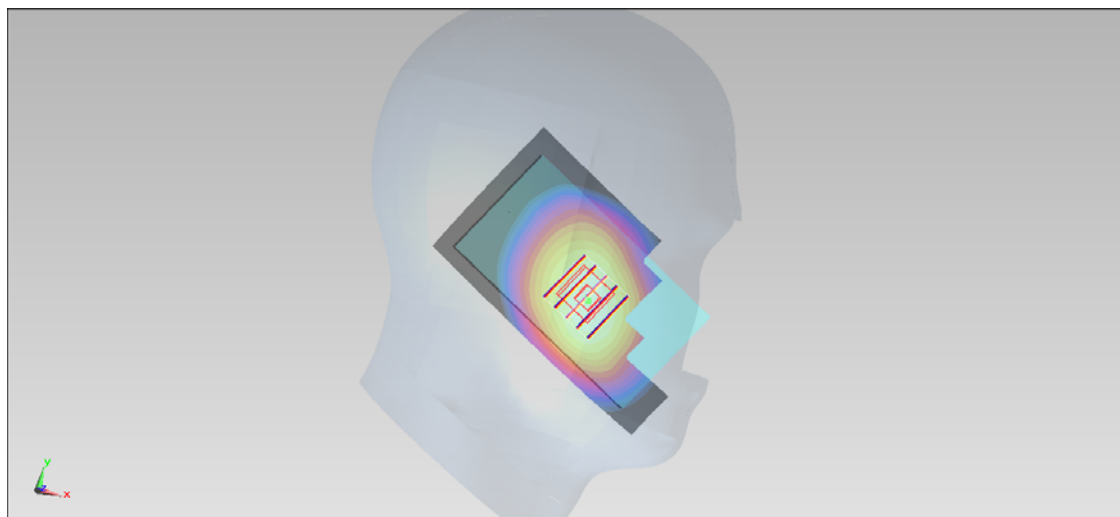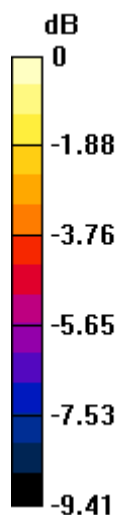Maximum value of SAR (interpolated) = 0.624 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 27.295 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.720 mW/g
SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.415 mW/g
Maximum value of SAR (measured) = 0.625 mW/g

0 dB = 0.625 mW/g = -4.08 dB mW/g

#76_GSM850_GSM Voice_Left Tilted_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_130115 Medium parameters used : f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 43.254; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
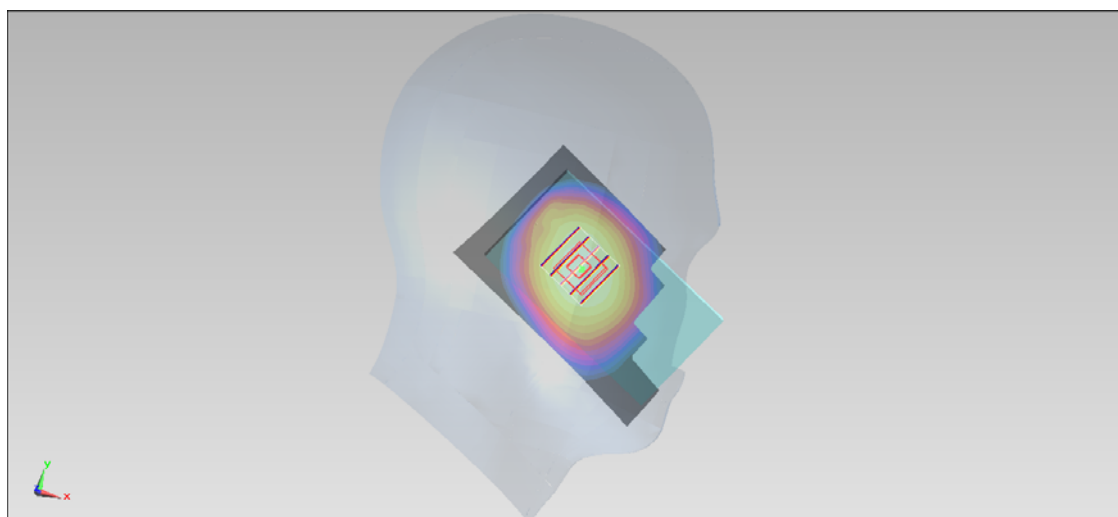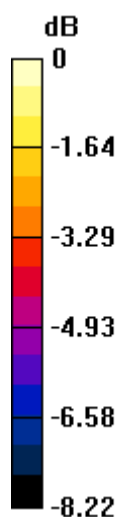Maximum value of SAR (interpolated) = 0.392 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.642 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.458 mW/g
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.273 mW/g
Maximum value of SAR (measured) = 0.399 mW/g

0 dB = 0.399 mW/g = -7.98 dB mW/g

#61_GSM1900_GSM Voice_Right Cheek_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130115 Medium parameters used: f = 1880 MHz; σ = 1.374 mho/m; ε$_r$ = 39.021; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
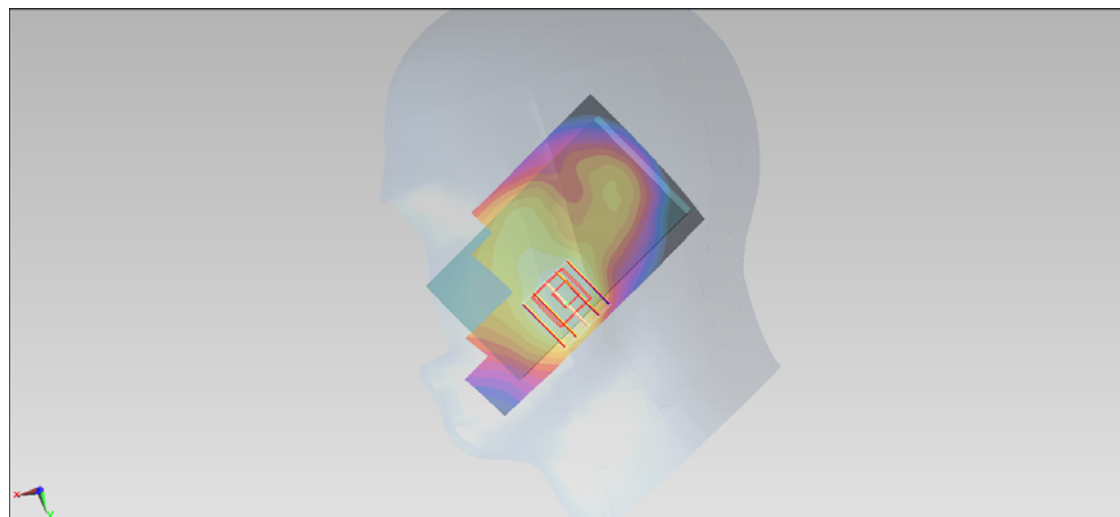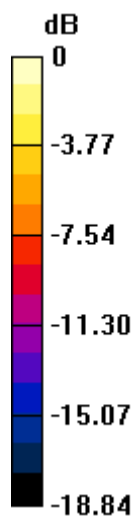Maximum value of SAR (interpolated) = 0.685 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.383 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.766 mW/g
SAR(1 g) = 0.481 mW/g; SAR(10 g) = 0.314 mW/g
Maximum value of SAR (measured) = 0.548 mW/g

0 dB = 0.548 mW/g = -5.22 dB mW/g

#62_GSM1900_GSM Voice_Right Tilted_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130115 Medium parameters used: f = 1880 MHz; σ = 1.374 mho/m; ε_r = 39.021; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
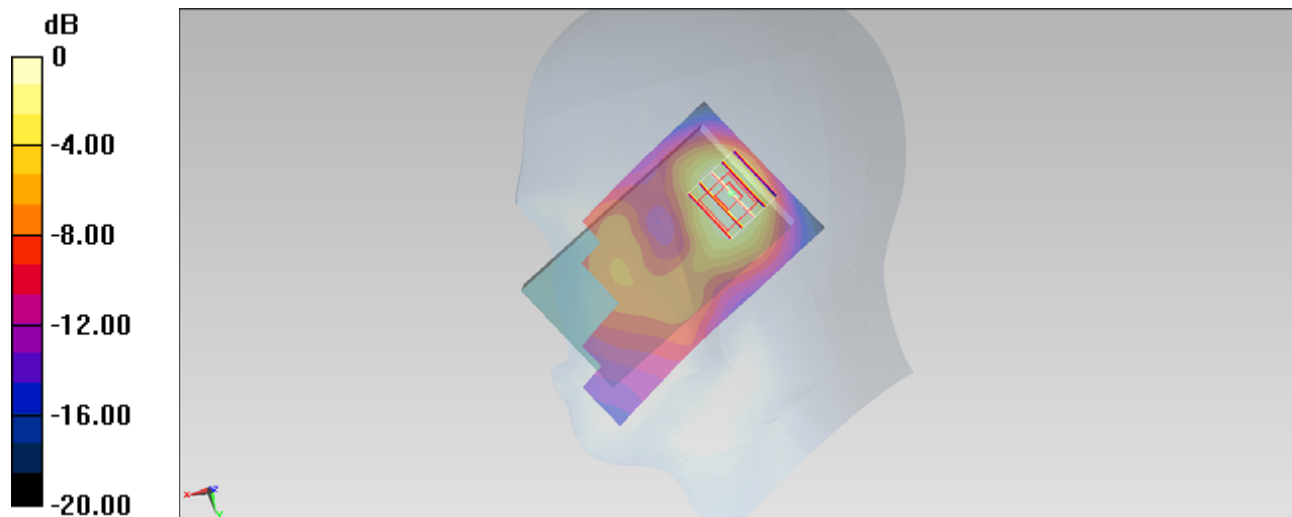Maximum value of SAR (interpolated) = 0.397 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.358 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.505 mW/g
SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.188 mW/g
Maximum value of SAR (measured) = 0.377 mW/g

0 dB = 0.377 mW/g = -8.47 dB mW/g

#63_GSM1900_GSM Voice_Left Cheek_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium: HSL_1900_130115 Medium parameters used: f = 1880 MHz; σ = 1.374 mho/m; ε_r = 39.021; ρ
= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.588 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 20.260 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.685 mW/g
SAR(1 g) = 0.455 mW/g; SAR(10 g) = 0.289 mW/g
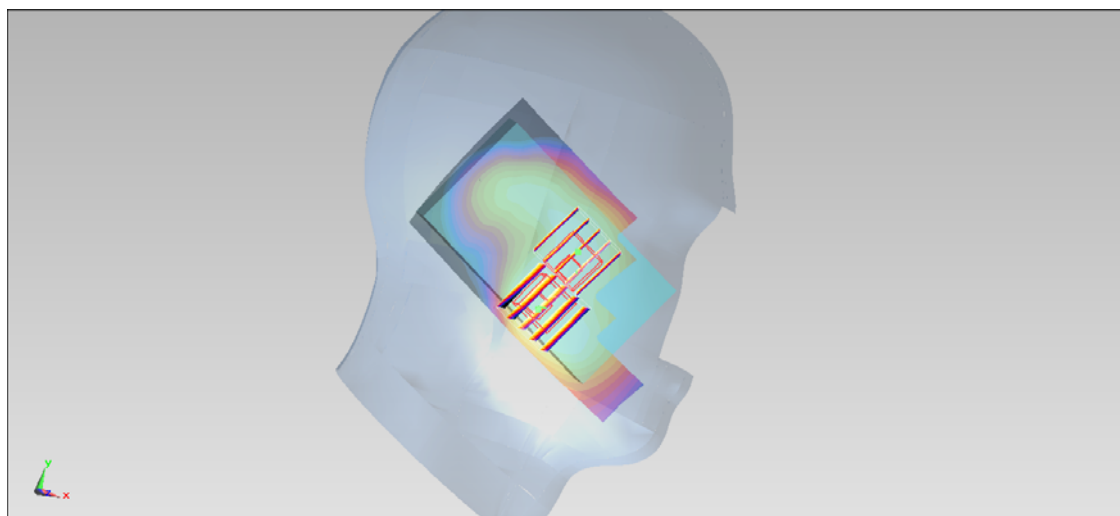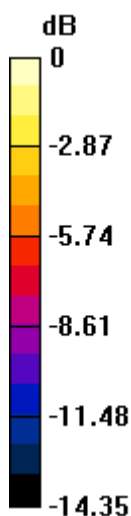Maximum value of SAR (measured) = 0.530 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 20.260 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.495 mW/g
SAR(1 g) = 0.350 mW/g; SAR(10 g) = 0.234 mW/g
Maximum value of SAR (measured) = 0.396 mW/g

0 dB = 0.396 mW/g = -8.05 dB mW/g

#64_GSM1900_GSM Voice_Left Tilted_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130115 Medium parameters used: f = 1880 MHz; σ = 1.374 mho/m; ε_r = 39.021; ρ
= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.458 mW/g

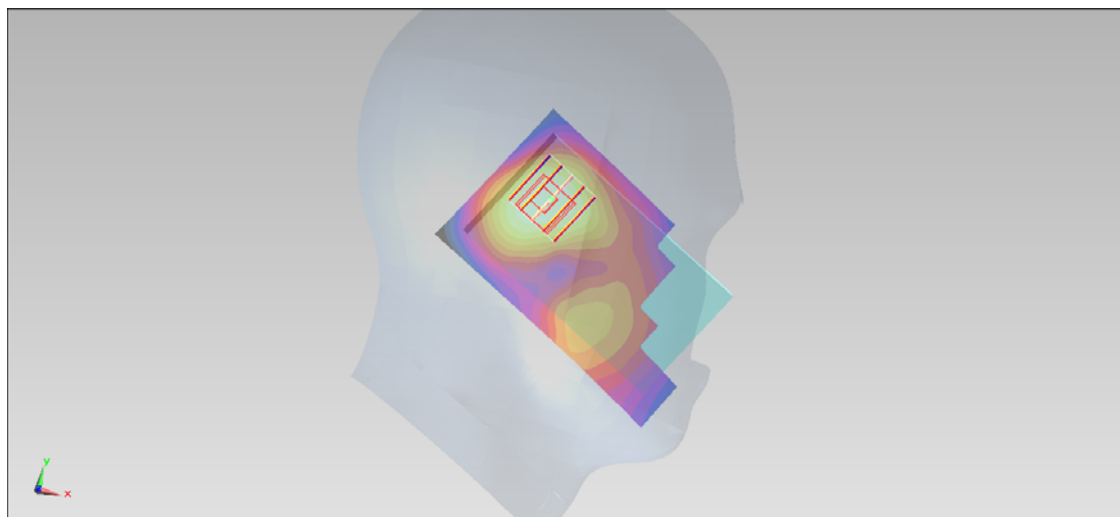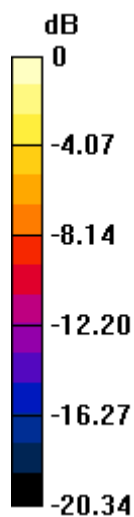## Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.965 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.549 mW/g
SAR(1 g) = 0.363 mW/g; SAR(10 g) = 0.218 mW/g
Maximum value of SAR (measured) = 0.413 mW/g

0 dB = 0.413 mW/g = -7.68 dB mW/g

#69_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_130115 Medium parameters used: f = 847 MHz; σ = 0.9 mho/m; ε_r = 43.126; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
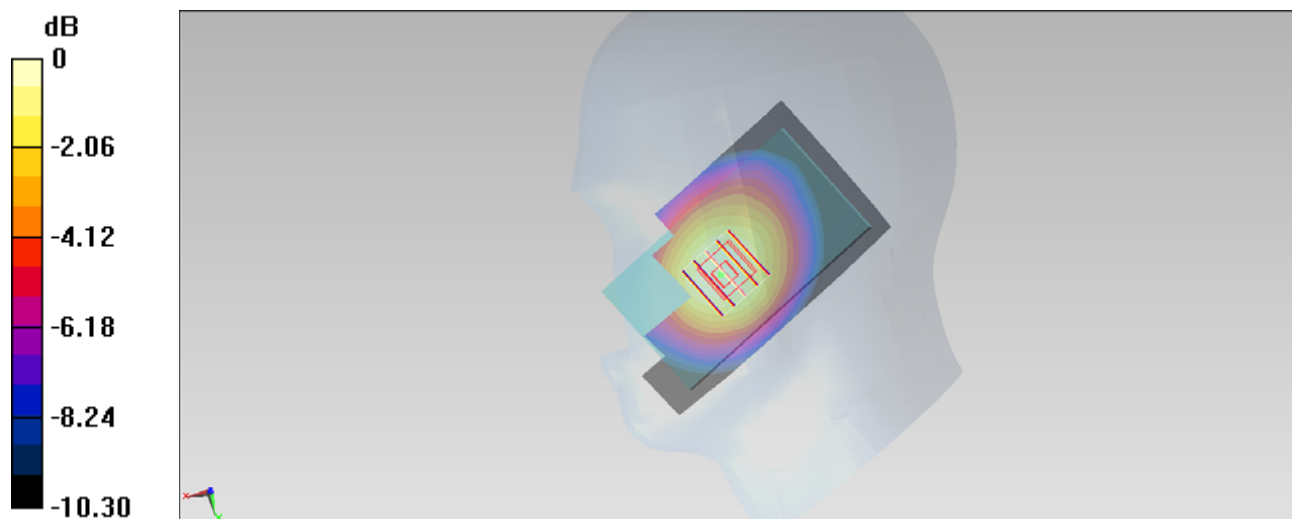Maximum value of SAR (interpolated) = 0.573 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.029 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.667 mW/g
SAR(1 g) = 0.526 mW/g; SAR(10 g) = 0.391 mW/g
Maximum value of SAR (measured) = 0.581 mW/g

0 dB = 0.581 mW/g = -4.72 dB mW/g

#70_WCDMA V_RMC 12.2Kbps_Right Tilted_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_130115 Medium parameters used: f = 847 MHz; σ = 0.9 mho/m; ε_r = 43.126; ρ =
1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
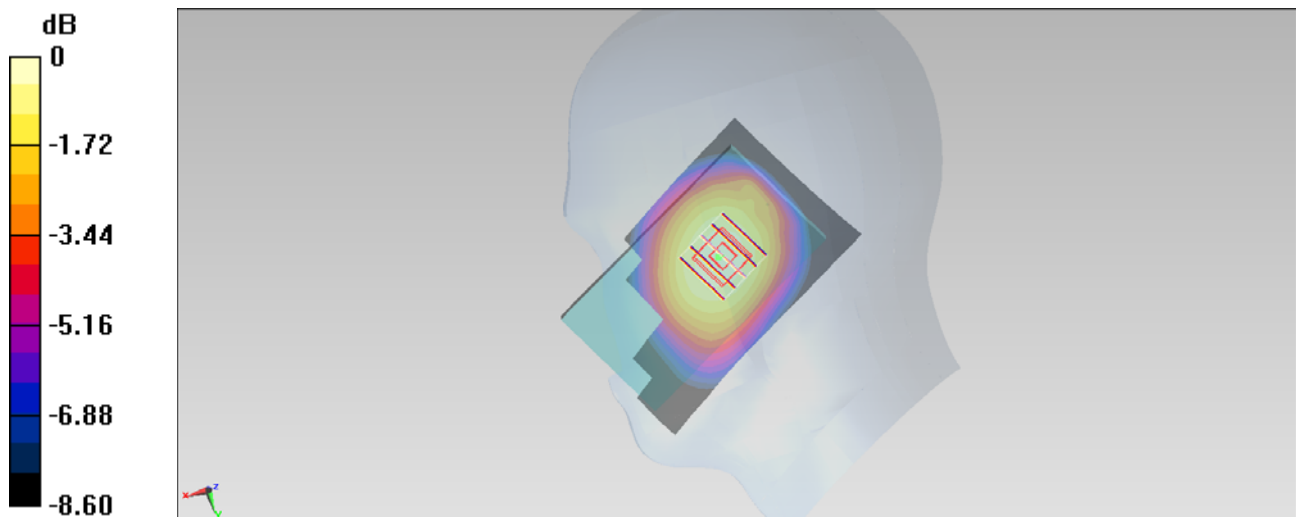Maximum value of SAR (interpolated) = 0.349 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 20.322 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.409 mW/g
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.243 mW/g
Maximum value of SAR (measured) = 0.354 mW/g

0 dB = 0.354 mW/g = -9.02 dB mW/g

#71_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_130115 Medium parameters used: f = 847 MHz; σ = 0.9 mho/m; ε_r = 43.126; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
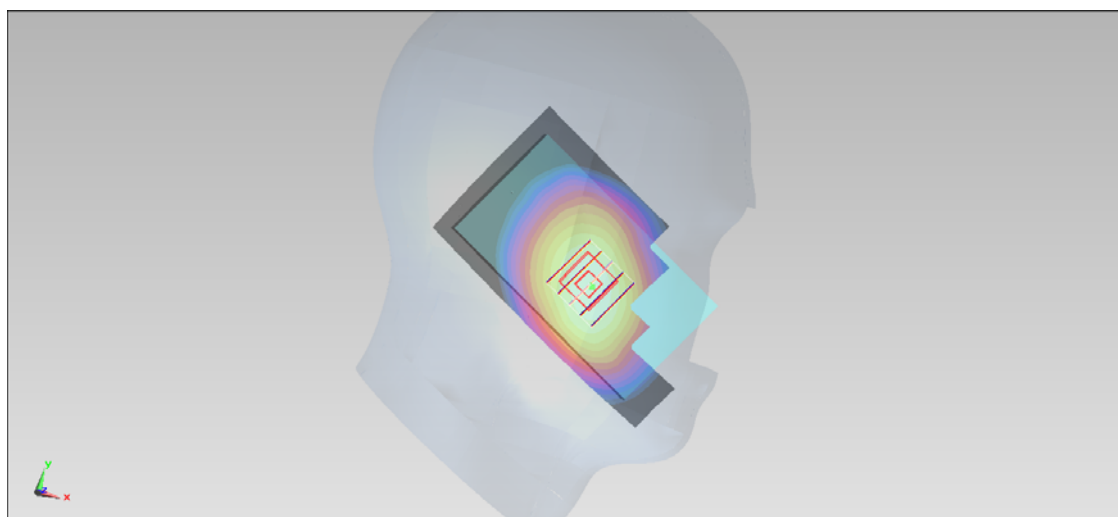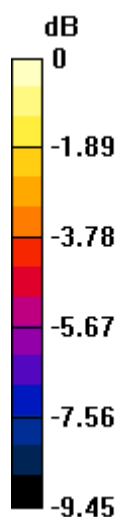Maximum value of SAR (interpolated) = 0.566 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.793 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.644 mW/g
SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 0.563 mW/g

0 dB = 0.563 mW/g = -4.99 dB mW/g

#72_WCDMA V_RMC 12.2Kbps_Left Tilted_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_130115 Medium parameters used: f = 847 MHz; σ = 0.9 mho/m; ε_r = 43.126; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
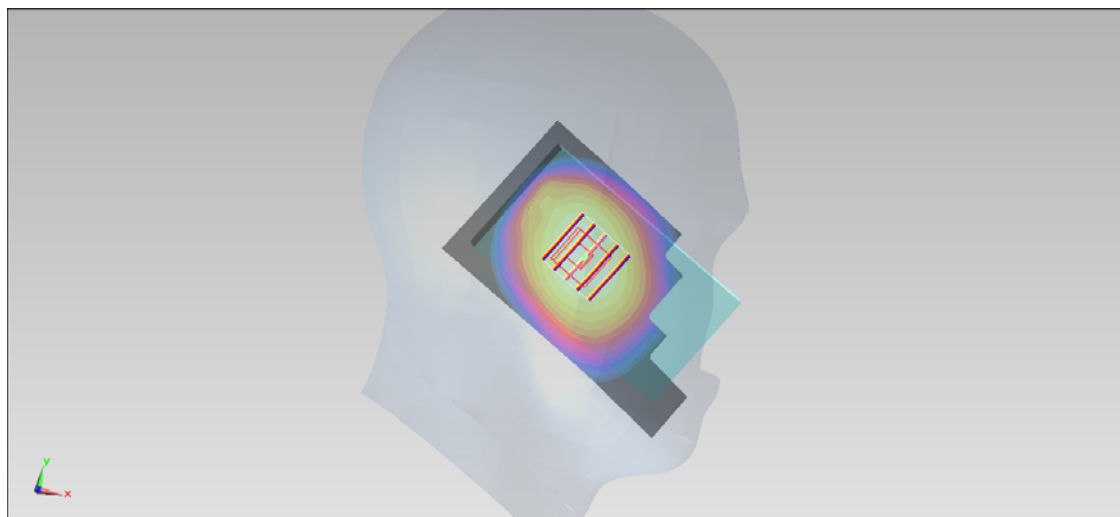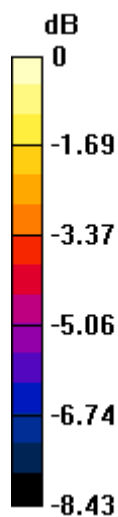Maximum value of SAR (interpolated) = 0.350 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.471 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.409 mW/g
SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.243 mW/g
Maximum value of SAR (measured) = 0.354 mW/g

0 dB = 0.354 mW/g = -9.02 dB mW/g

#65_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130115 Medium parameters used: f = 1852.4 MHz; σ = 1.345 mho/m; ε_r = 39.151;

ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.951 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.141 mW/g
SAR(1 g) = 0.727 mW/g; SAR(10 g) = 0.464 mW/g
Maximum value of SAR (measured) = 0.858 mW/g
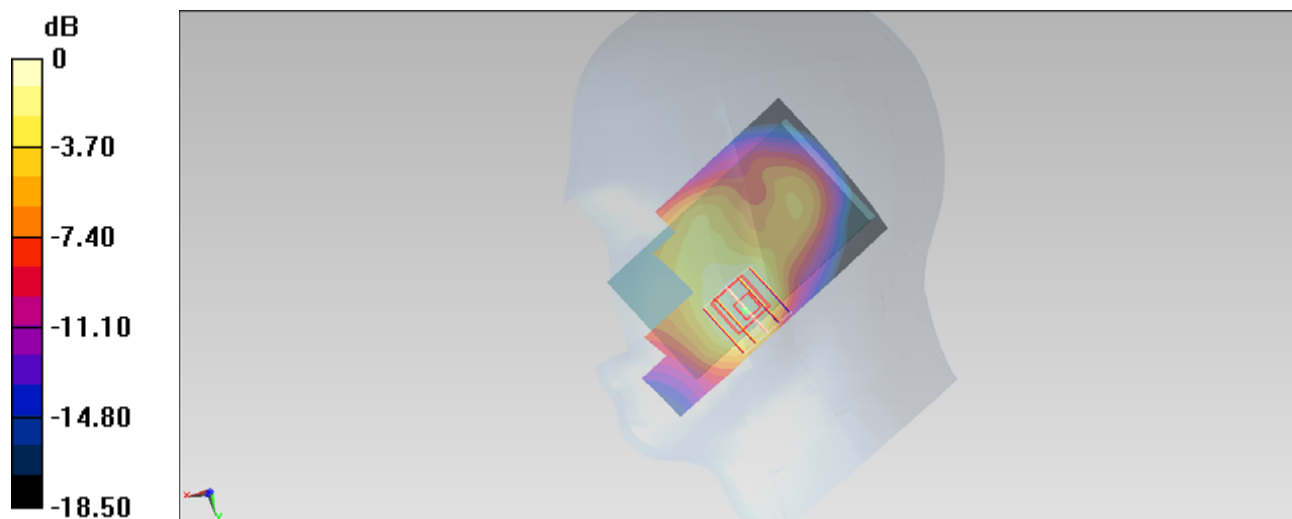
0 dB = 0.858 mW/g = -1.33 dB mW/g

#66_WCDMA II_RMC 12.2Kbps_Right Tilted_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130115 Medium parameters used: f = 1852.4 MHz; σ = 1.345 mho/m; ε_r = 39.151;

ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.628 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.183 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.837 mW/g
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.315 mW/g
Maximum value of SAR (measured) = 0.630 mW/g
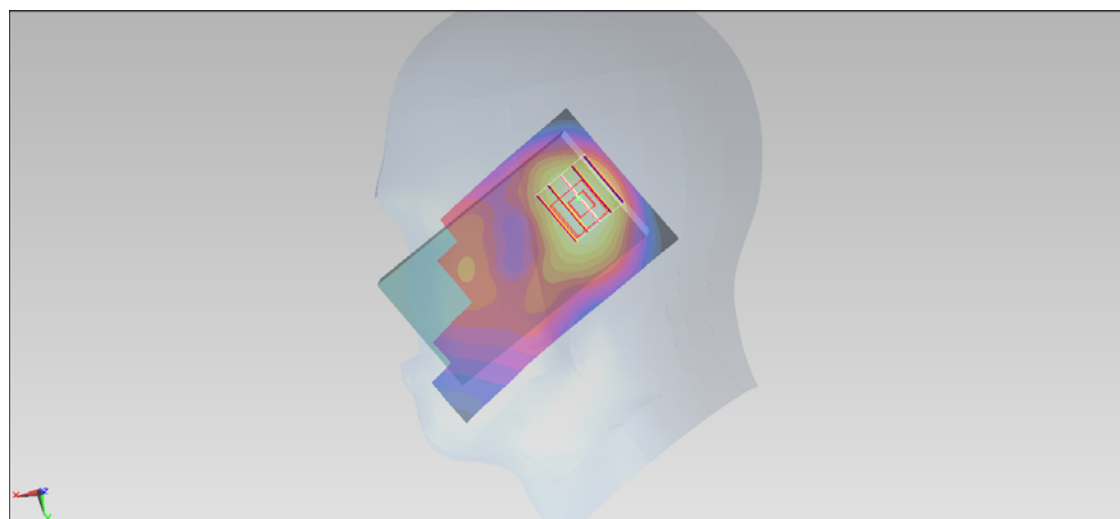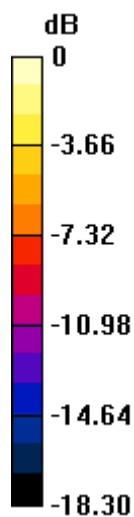
0 dB = 0.630 mW/g = -4.01 dB mW/g

#67_WCDMA II_RMC 12.2Kbps_Left Cheek_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130115 Medium parameters used: f = 1852.4 MHz; σ = 1.345 mho/m; $ε_r$ = 39.151;

ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.900 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 25.481 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.060 mW/g
SAR(1 g) = 0.709 mW/g; SAR(10 g) = 0.456 mW/g
Maximum value of SAR (measured) = 0.828 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 25.481 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.744 mW/g
SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.363 mW/g
Maximum value of SAR (measured) = 0.607 mW/g
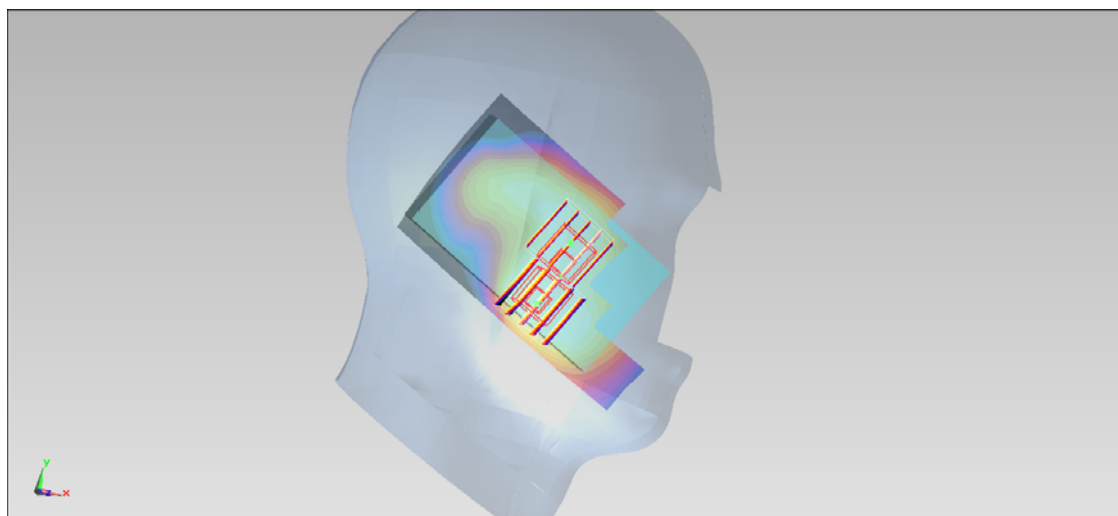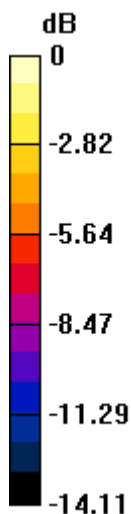
0 dB = 0.607 mW/g = -4.34 dB mW/g

#68_WCDMA II_RMC 12.2Kbps_Left Tilted_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130115 Medium parameters used: f = 1852.4 MHz; σ = 1.345 mho/m; $ε_r$ = 39.151;

ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(5.05, 5.05, 5.05); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
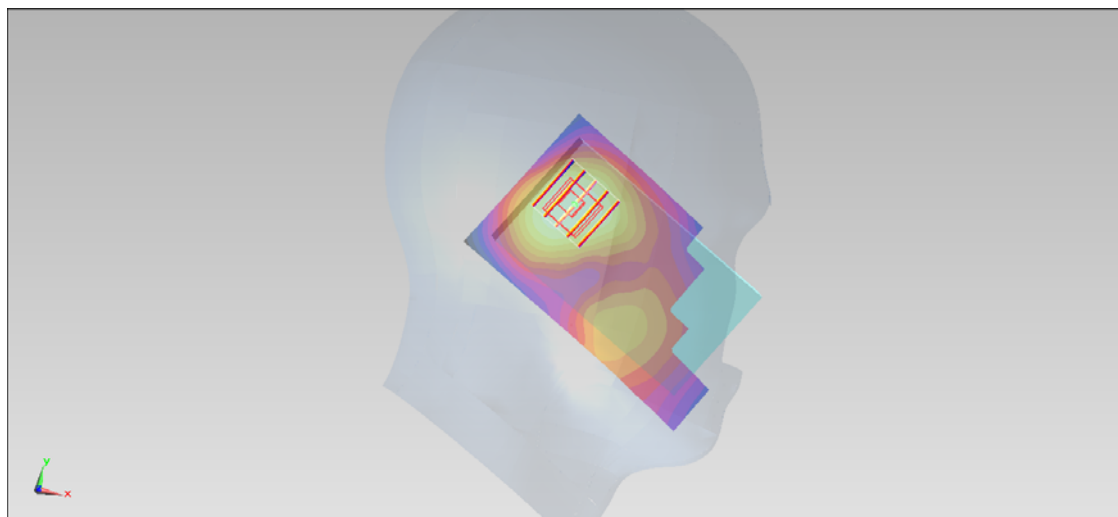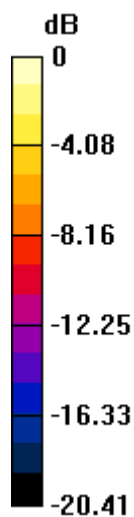Maximum value of SAR (interpolated) = 0.725 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 22.847 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.851 mW/g
SAR(1 g) = 0.573 mW/g; SAR(10 g) = 0.350 mW/g
Maximum value of SAR (measured) = 0.659 mW/g

0 dB = 0.659 mW/g = -3.62 dB mW/g

#78_WLAN2.4G_802.11b_Right Cheek_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.812 mho/m; ε_r = 38.74; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.254 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.862 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.469 mW/g
SAR(1 g) = 0.201 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.275 mW/g
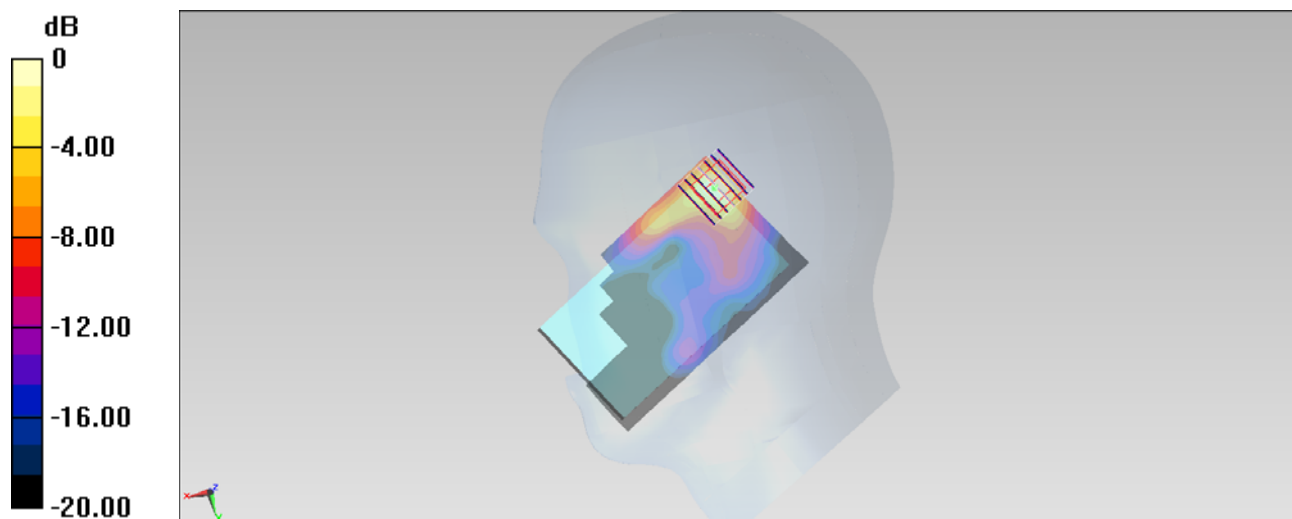
0 dB = 0.275 mW/g = -11.21 dB mW/g

#79_WLAN2.4G_802.11b_Right Tilted_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.812 mho/m; ε_r = 38.74; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm
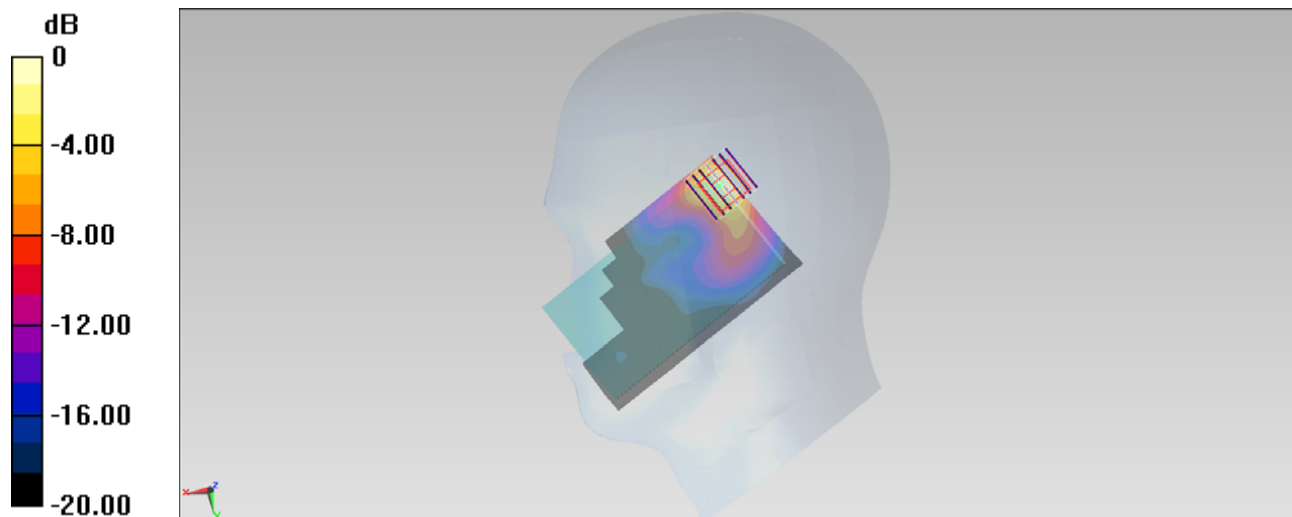Maximum value of SAR (interpolated) = 0.273 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.178 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.492 mW/g
SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.088 mW/g
Maximum value of SAR (measured) = 0.290 mW/g

0 dB = 0.290 mW/g = -10.75 dB mW/g

#80_WLAN2.4G_802.11b_Left Cheek_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.812 mho/m; ε_r = 38.74; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.122 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.603 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.200 mW/g
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.126 mW/g

0 dB = 0.126 mW/g = -17.99 dB mW/g

#80_WLAN2.4G_802.11b_Left Cheek_Ch6
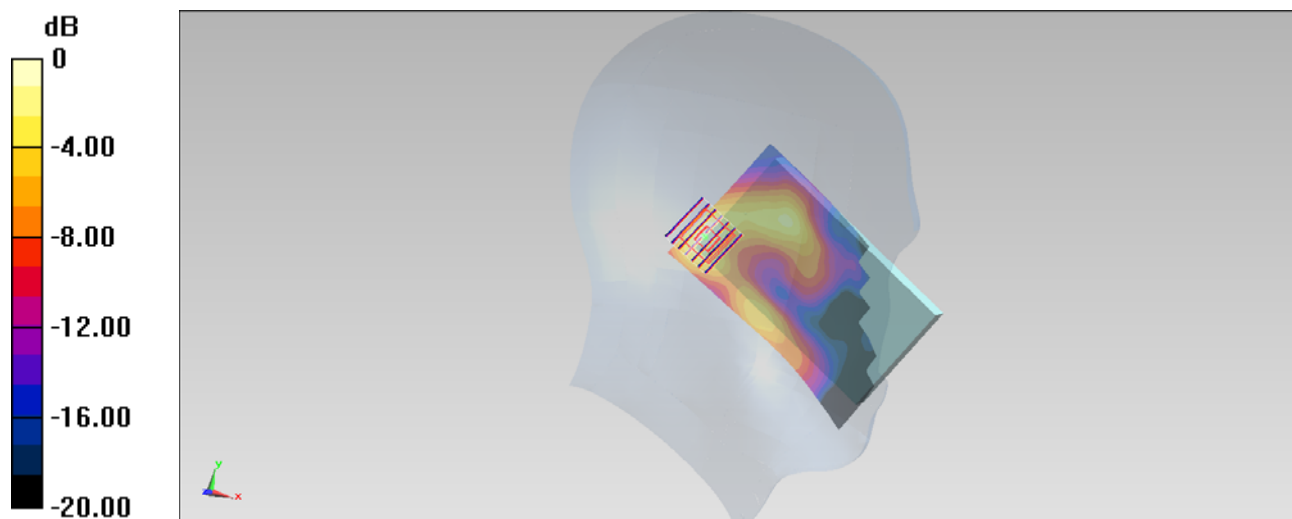
#81_WLAN2.4G_802.11b_Left Tilted_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.812 mho/m; ε_r = 38.74; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.45, 4.45, 4.45); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm
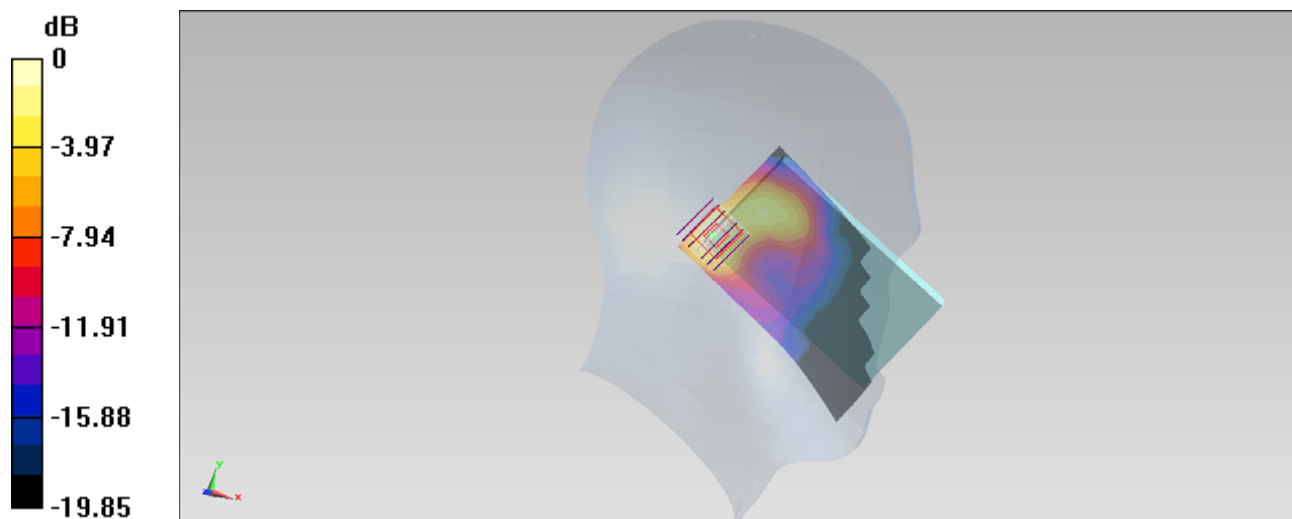Maximum value of SAR (interpolated) = 0.126 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.879 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.208 mW/g
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.047 mW/g
Maximum value of SAR (measured) = 0.133 mW/g

0 dB = 0.133 mW/g = -17.52 dB mW/g

#01_GSM850_GPRS (1 Tx slots)_Front_1cm_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.513; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.810 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 29.701 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.931 mW/g
SAR(1 g) = 0.715 mW/g; SAR(10 g) = 0.532 mW/g
Maximum value of SAR (measured) = 0.794 mW/g
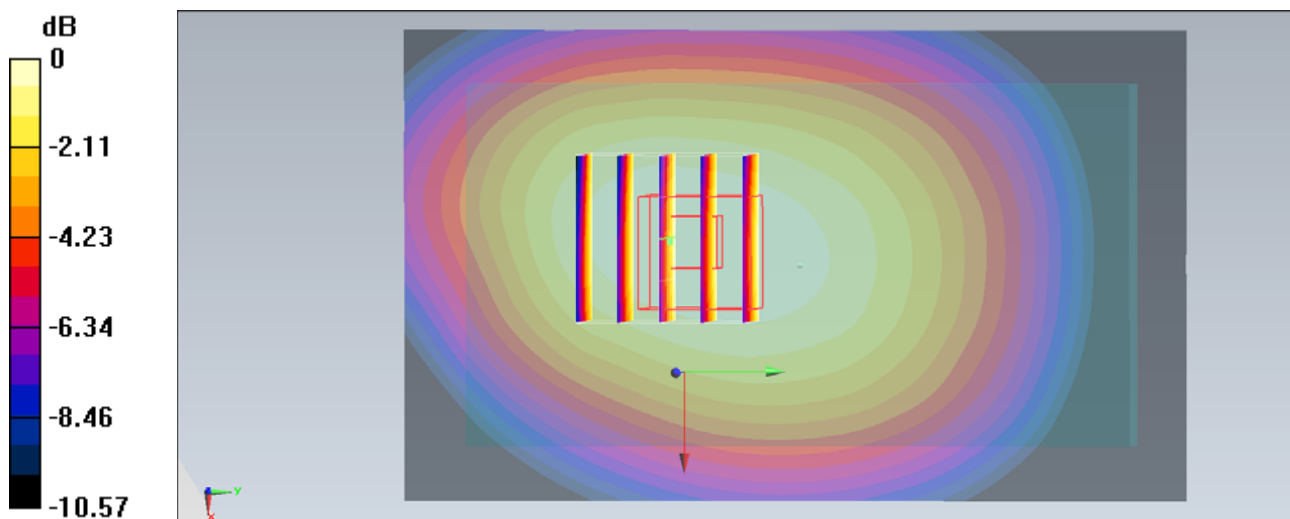
0 dB = 0.794 mW/g = -2.00 dB mW/g

#02_GSM850_GPRS (1 Tx slots)_Back_1cm_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.513; ρ
= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.909 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 31.582 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.047 mW/g
SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.594 mW/g
Maximum value of SAR (measured) = 0.895 mW/g
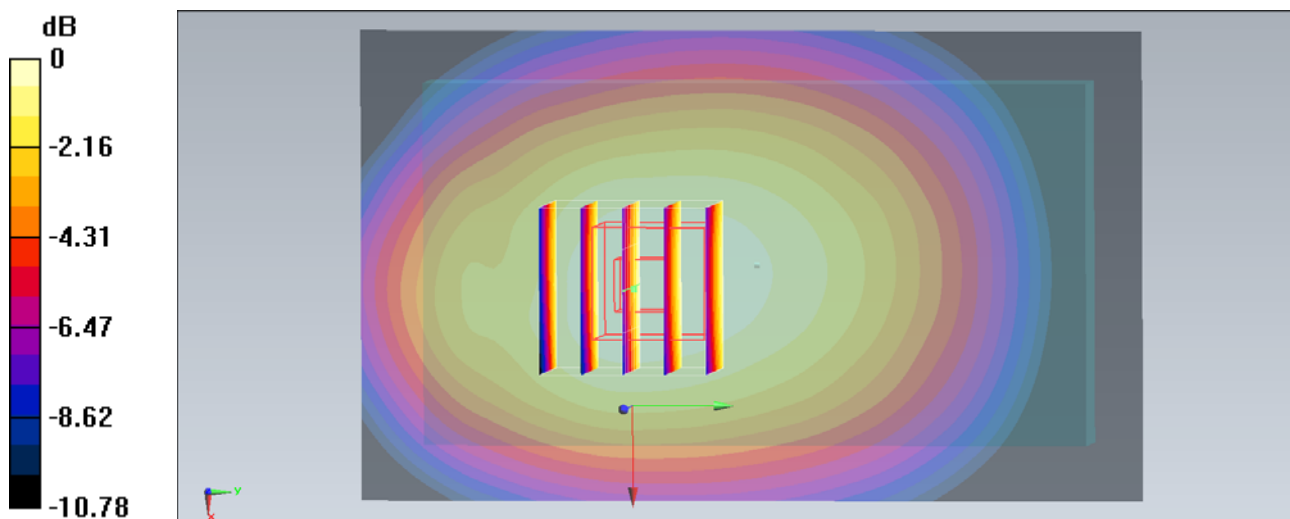
0 dB = 0.895 mW/g = -0.96 dB mW/g

#03_GSM850_GPRS (1 Tx slots)_Back_1cm_Ch128

DUT: 2D2653

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used: f = 824.2 MHz; σ = 0.954 mho/m; ε_r = 54.652; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch128/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.974 mW/g

Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.967 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.135 mW/g
SAR(1 g) = 0.873 mW/g; SAR(10 g) = 0.643 mW/g
Maximum value of SAR (measured) = 0.972 mW/g
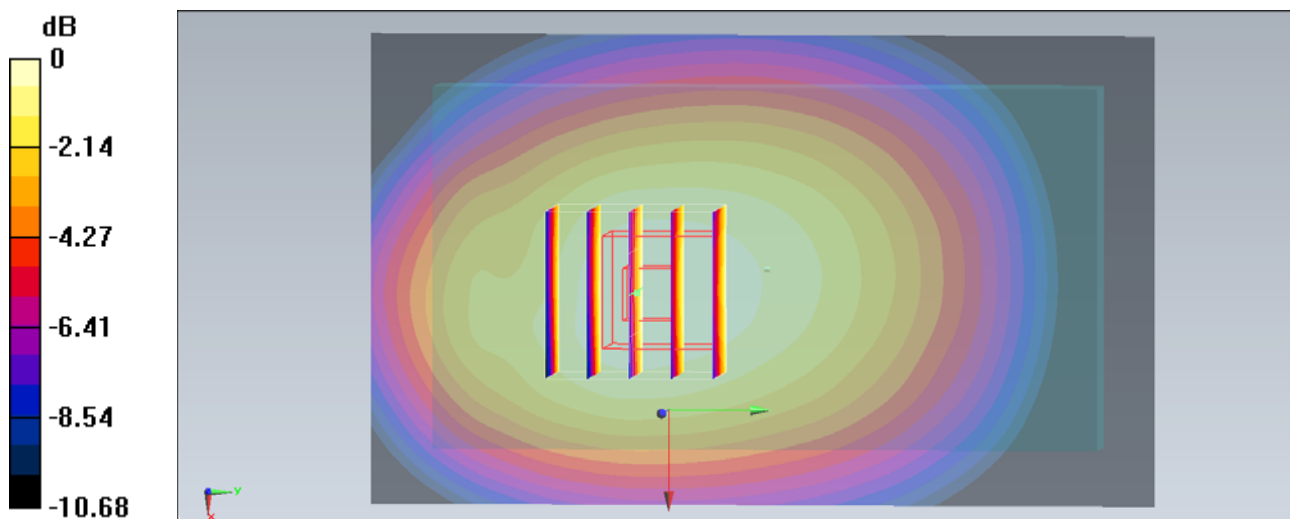
0 dB = 0.972 mW/g = -0.25 dB mW/g

#08_GSM850_GPRS (1 Tx slots)_Back_1cm_Ch128_Repeat

DUT: 2D2653

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used: f = 824.2 MHz; σ = 0.954 mho/m; ε_r = 54.652; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch128/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
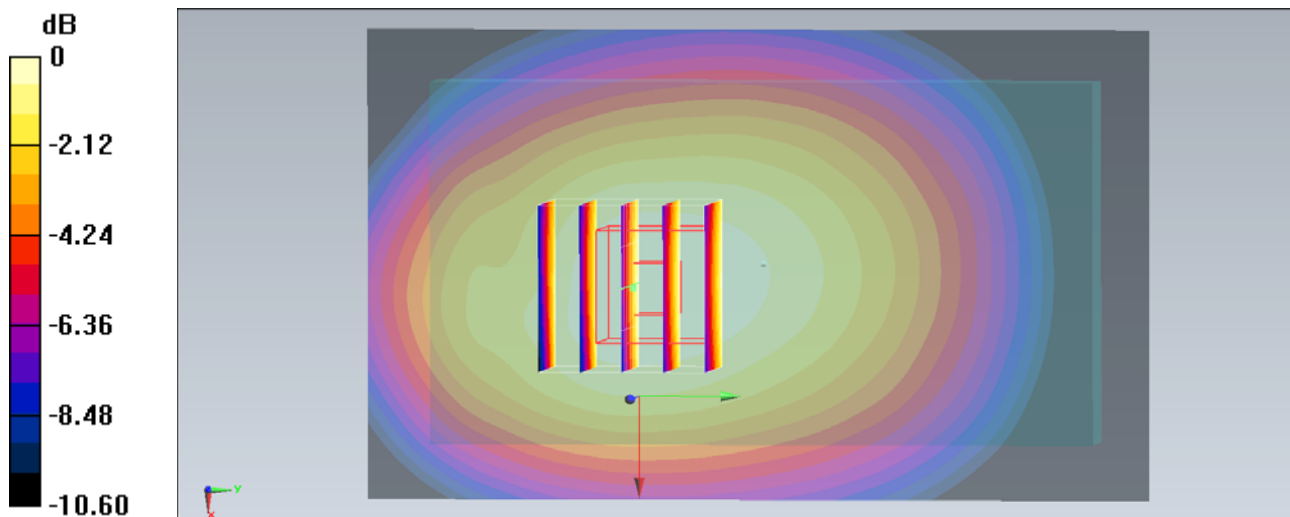Maximum value of SAR (interpolated) = 0.956 mW/g

Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 32.669 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.106 mW/g
SAR(1 g) = 0.852 mW/g; SAR(10 g) = 0.630 mW/g
Maximum value of SAR (measured) = 0.939 mW/g

0 dB = 0.939 mW/g = -0.55 dB mW/g

#04_GSM850_GPRS (1 Tx slots)_Back_1cm_Ch251

DUT: 2D2653

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used: f = 849 MHz; σ = 0.977 mho/m; ε_r = 54.395; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch251/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
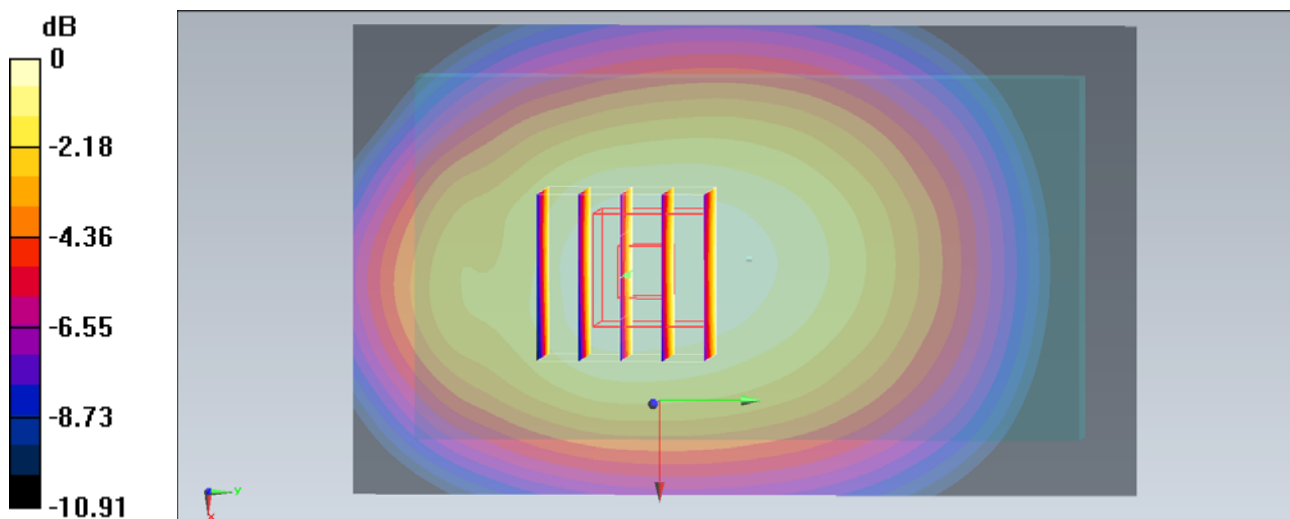Maximum value of SAR (interpolated) = 0.826 mW/g

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 29.954 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.945 mW/g
SAR(1 g) = 0.735 mW/g; SAR(10 g) = 0.543 mW/g
Maximum value of SAR (measured) = 0.808 mW/g

0 dB = 0.808 mW/g = -1.85 dB mW/g

#05_GSM850_GPRS (1 Tx slots)_Left Side_1cm_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used : f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.513; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
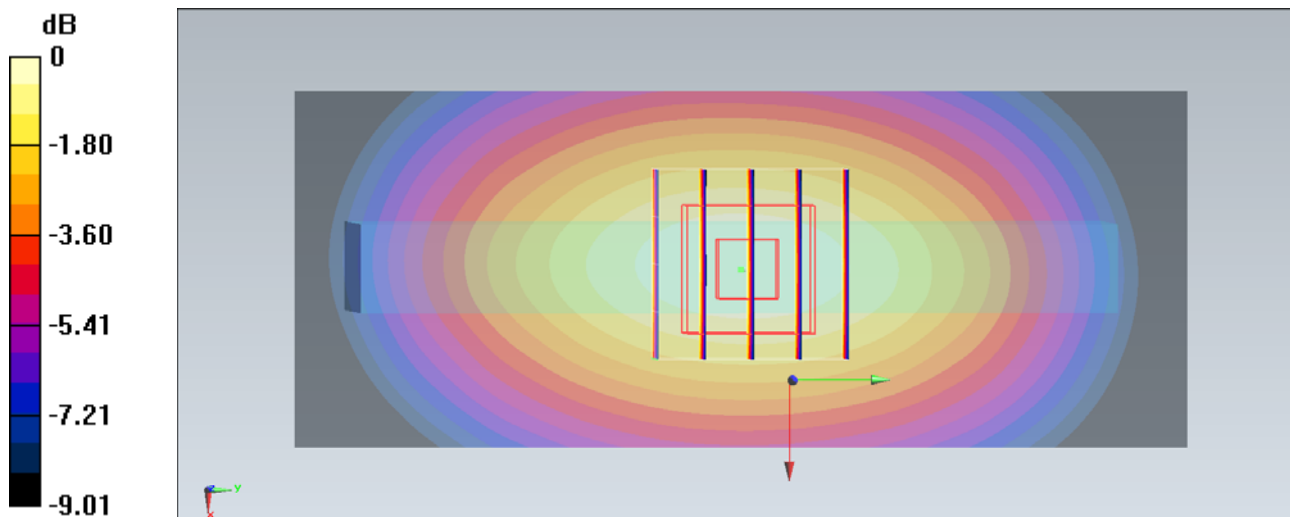Maximum value of SAR (interpolated) = 0.482 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 23.030 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.585 mW/g
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.304 mW/g
Maximum value of SAR (measured) = 0.487 mW/g

0 dB = 0.487 mW/g = -6.25 dB mW/g

#06_GSM850_GPRS (1 Tx slots)_Right Side_1cm_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used : f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.513; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
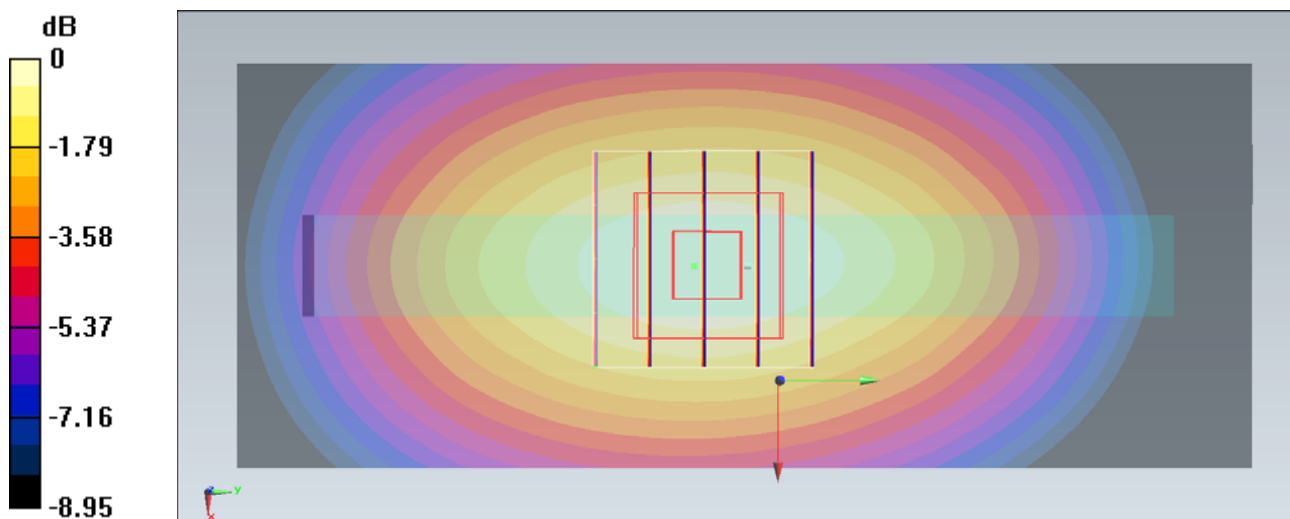Maximum value of SAR (interpolated) = 0.535 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 24.311 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.638 mW/g
SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.332 mW/g
Maximum value of SAR (measured) = 0.529 mW/g

0 dB = 0.529 mW/g = -5.53 dB mW/g

#07_GSM850_GPRS (1 Tx slots)_Bottom Side_1cm_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.513; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (31x71x1): Measurement grid: dx=15mm, dy=15mm
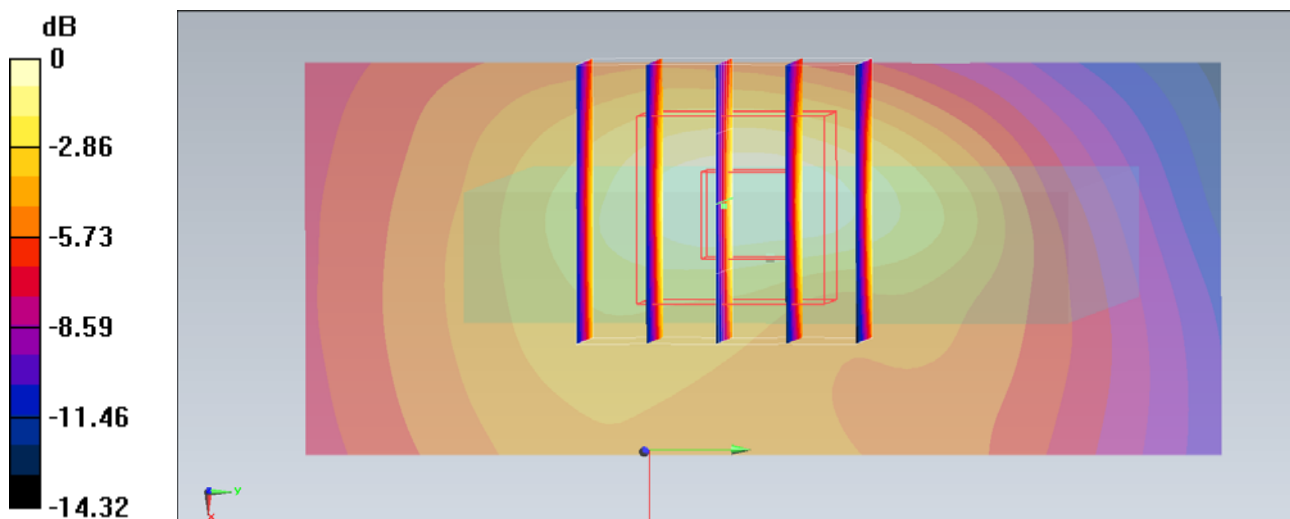Maximum value of SAR (interpolated) = 0.124 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 10.892 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.191 mW/g
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.127 mW/g

0 dB = 0.127 mW/g = -17.92 dB mW/g

#22_GSM850_GSM Voice_Back_1cm_Ch189

DUT: 2D2653

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used : f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.513; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch189/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
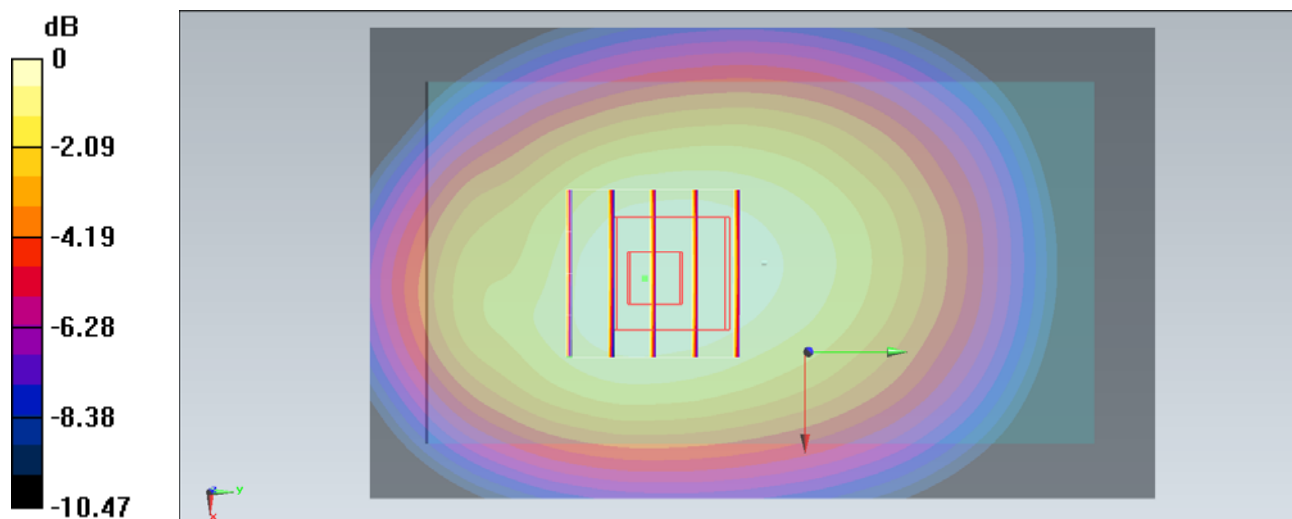Maximum value of SAR (interpolated) = 0.899 mW/g

Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.452 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.032 mW/g
SAR(1 g) = 0.800 mW/g; SAR(10 g) = 0.591 mW/g
Maximum value of SAR (measured) = 0.881 mW/g

0 dB = 0.881 mW/g = -1.10 dB mW/g

#23_GSM850_GSM Voice_Back_1cm_Ch128

DUT: 2D2653

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used : f = 824.2 MHz; σ = 0.954 mho/m; ε_r = 54.652; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch128/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
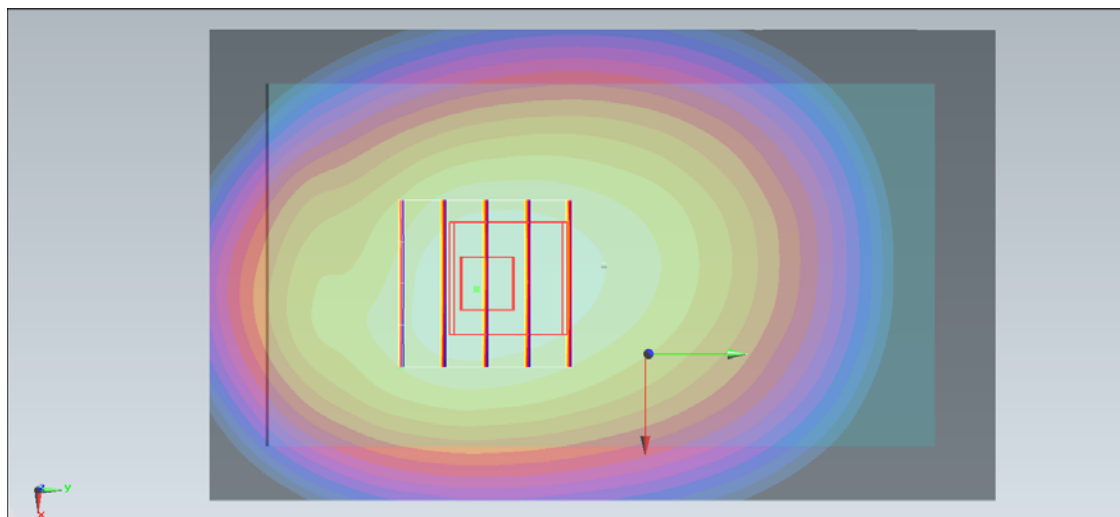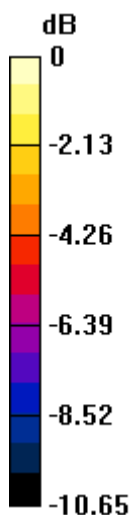Maximum value of SAR (interpolated) = 0.964 mW/g

Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 32.609 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.125 mW/g
SAR(1 g) = 0.858 mW/g; SAR(10 g) = 0.630 mW/g
Maximum value of SAR (measured) = 0.955 mW/g

0 dB = 0.955 mW/g = -0.40 dB mW/g

#24_GSM850_GSM Voice_Back_1cm_Ch251

DUT: 2D2653

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_130113 Medium parameters used: f = 849 MHz; σ = 0.977 mho/m; ε_r = 54.395; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch251/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
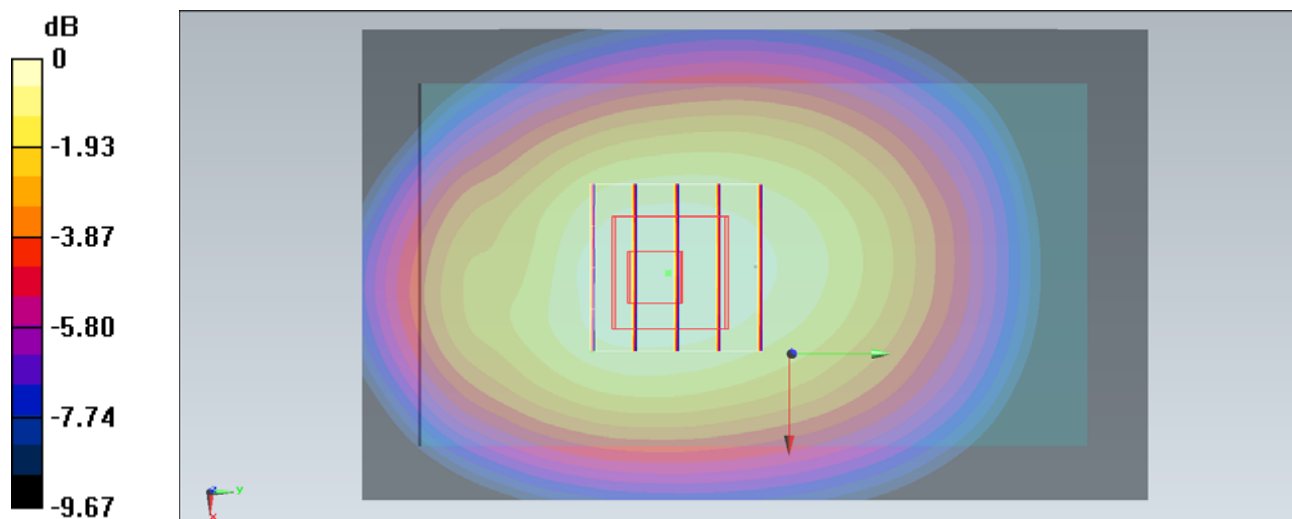Maximum value of SAR (interpolated) = 0.831 mW/g

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.191 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.981 mW/g
SAR(1 g) = 0.752 mW/g; SAR(10 g) = 0.552 mW/g
Maximum value of SAR (measured) = 0.827 mW/g

0 dB = 0.827 mW/g = -1.65 dB mW/g

#12_GSM1900_GPRS (1 Tx slots)_Front_1cm_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ
= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.664 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 20.933 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.854 mW/g
SAR(1 g) = 0.511 mW/g; SAR(10 g) = 0.302 mW/g
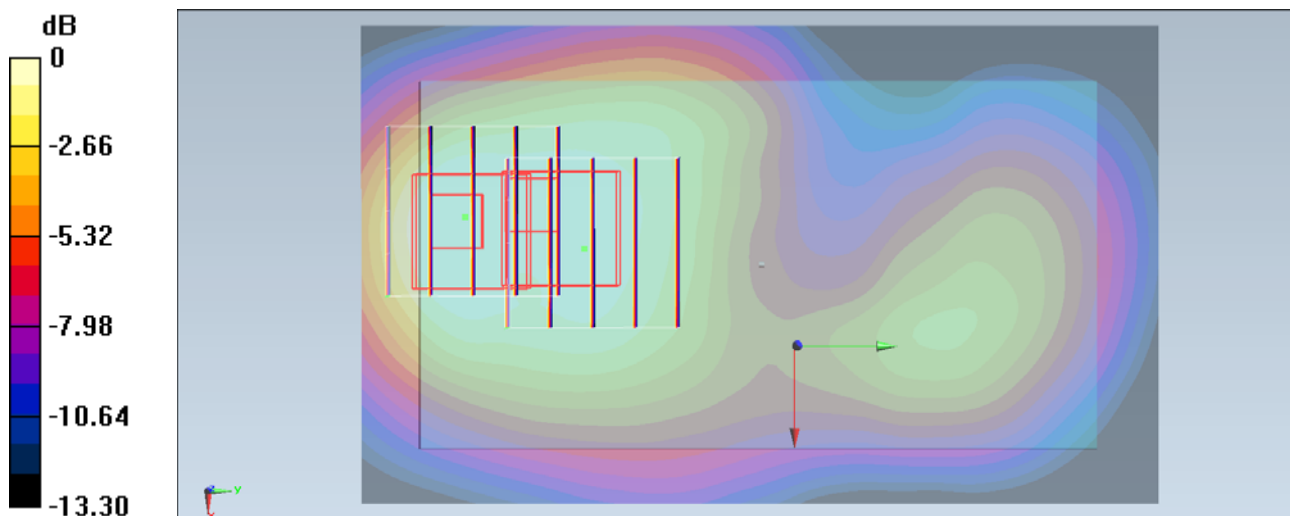Maximum value of SAR (measured) = 0.606 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 20.933 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.742 mW/g
SAR(1 g) = 0.434 mW/g; SAR(10 g) = 0.280 mW/g
Maximum value of SAR (measured) = 0.532 mW/g

0 dB = 0.532 mW/g = -5.48 dB mW/g

#11_GSM1900_GPRS (1 Tx slots)_Back_1cm_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.543 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.528 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.753 mW/g
SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.299 mW/g
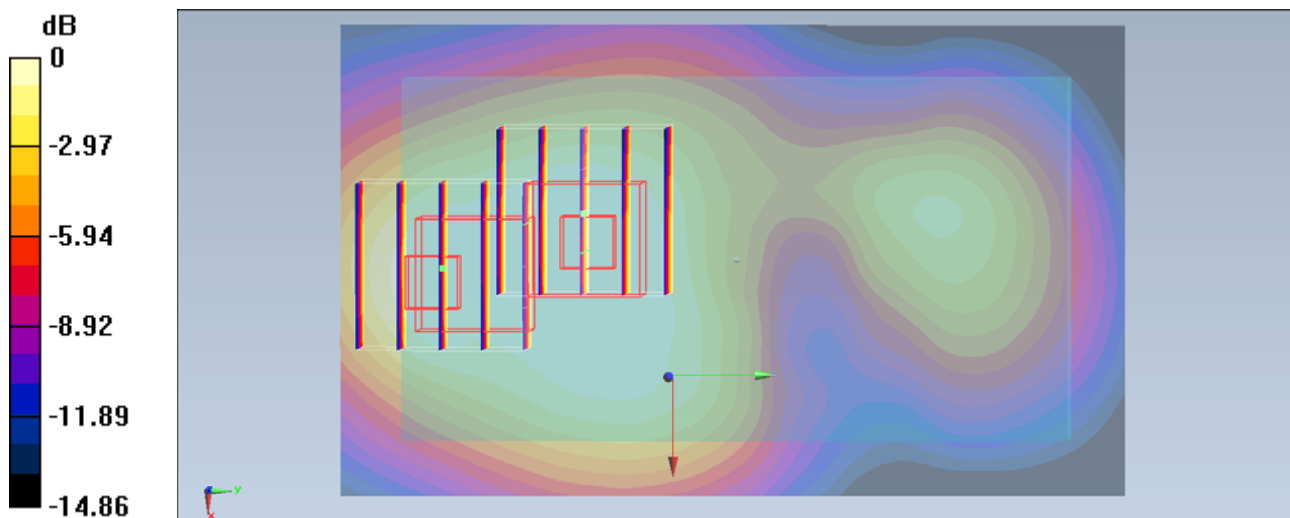Maximum value of SAR (measured) = 0.561 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.528 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.686 mW/g
SAR(1 g) = 0.414 mW/g; SAR(10 g) = 0.253 mW/g
Maximum value of SAR (measured) = 0.495 mW/g

0 dB = 0.495 mW/g = -6.11 dB mW/g

#13_GSM1900_GPRS (1 Tx slots)_Left Side_1cm_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
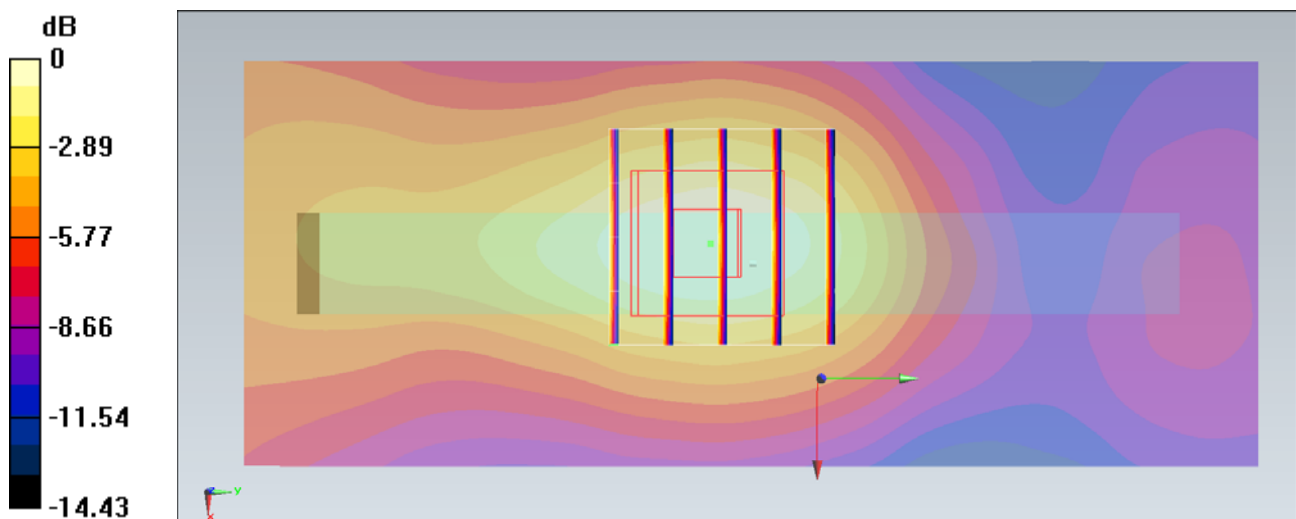Maximum value of SAR (interpolated) = 0.164 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 10.569 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.216 mW/g
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.160 mW/g

0 dB = 0.160 mW/g = -15.92 dB mW/g

#14_GSM1900_GPRS (1 Tx slots)_Right Side_1cm_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.156 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 10.558 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.214 mW/g
SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.084 mW/g
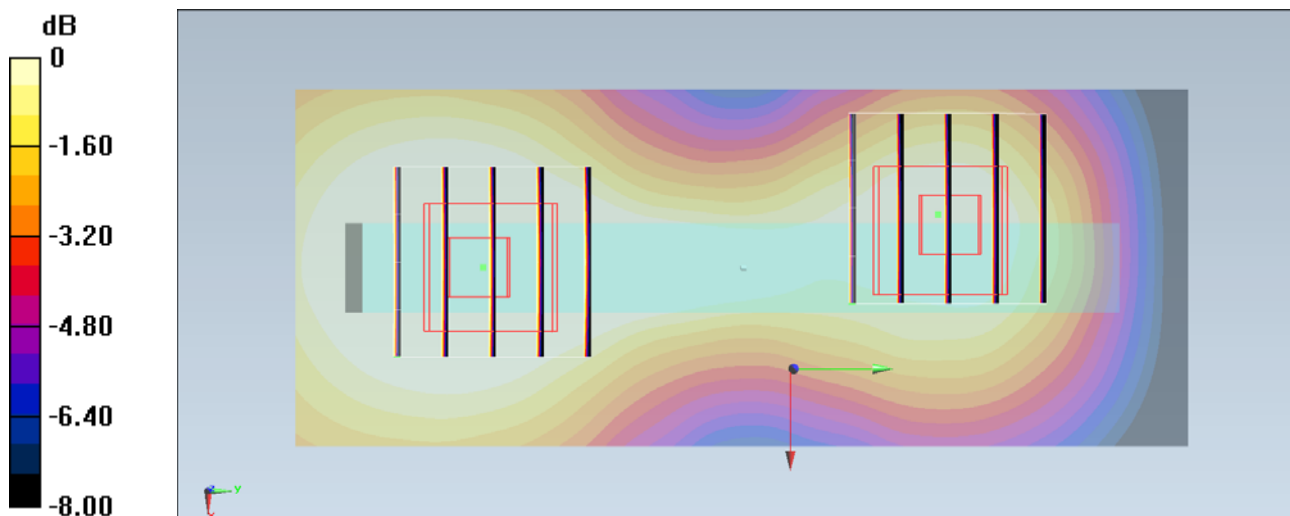Maximum value of SAR (measured) = 0.158 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 10.558 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.141 mW/g
SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.106 mW/g

0 dB = 0.106 mW/g = -19.49 dB mW/g

#25_GSM1900_GPRS (1 Tx slots)_Bottom Side_1cm_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
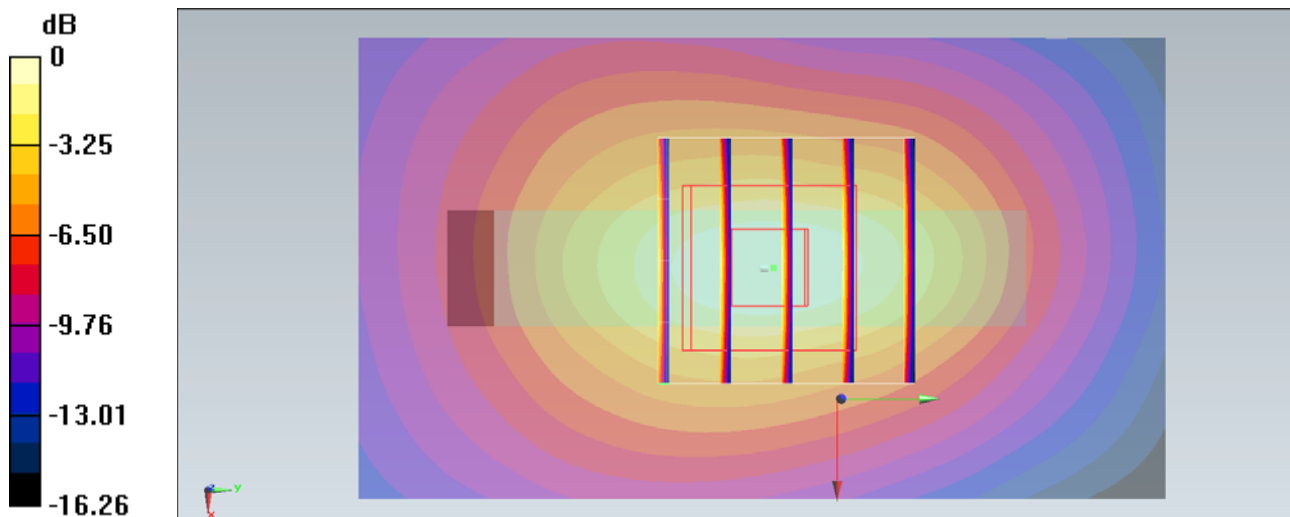Maximum value of SAR (interpolated) = 0.668 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.522 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.908 mW/g
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.298 mW/g
Maximum value of SAR (measured) = 0.662 mW/g

0 dB = 0.662 mW/g = -3.58 dB mW/g

#77_GSM1900_GSM Voice_Front_1cm_Ch661

DUT: 2D2653

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch661/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
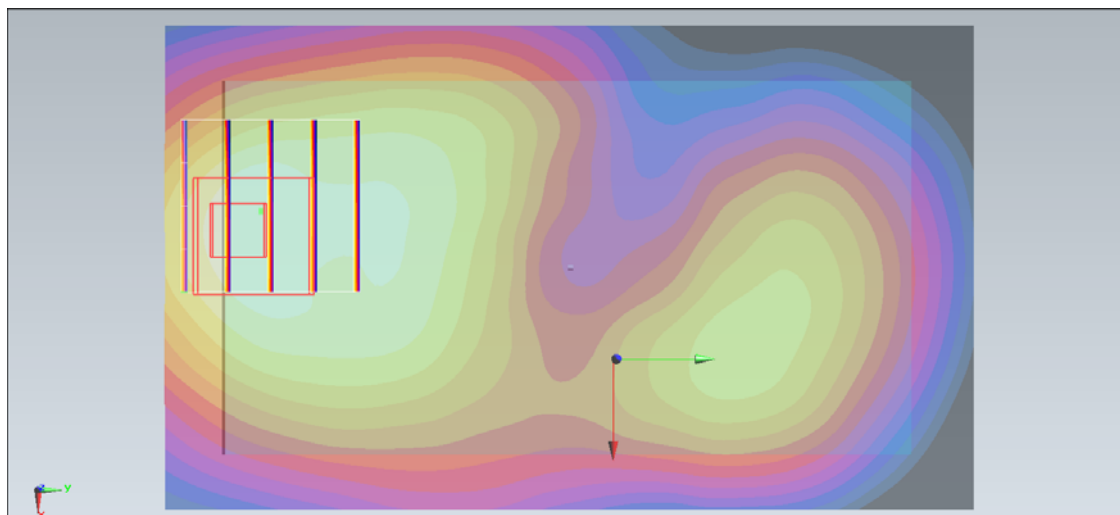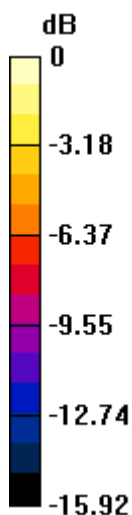Maximum value of SAR (interpolated) = 0.677 mW/g

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 20.936 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.896 mW/g
SAR(1 g) = 0.537 mW/g; SAR(10 g) = 0.318 mW/g
Maximum value of SAR (measured) = 0.634 mW/g

0 dB = 0.634 mW/g = -3.96 dB mW/g

#18_WCDMA V_RMC 12.2Kbps_Front_1cm_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_130113 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.418; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
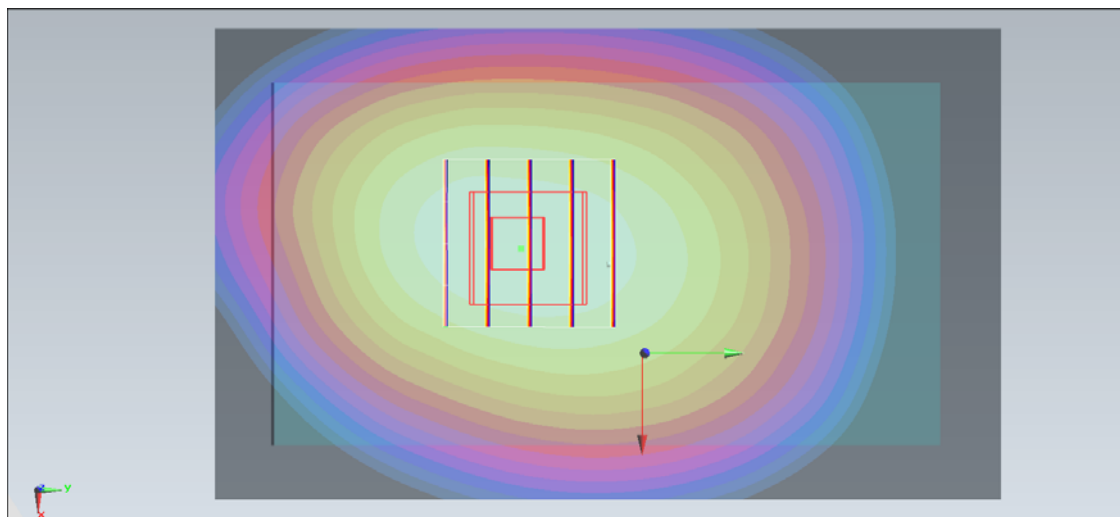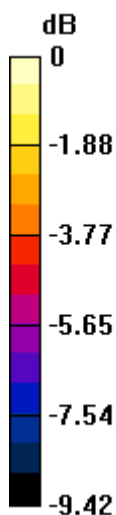Maximum value of SAR (interpolated) = 0.733 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.248 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.857 mW/g
SAR(1 g) = 0.664 mW/g; SAR(10 g) = 0.494 mW/g
Maximum value of SAR (measured) = 0.737 mW/g

0 dB = 0.737 mW/g = -2.65 dB mW/g

#15_WCDMA V_RMC 12.2Kbps_Back_1cm_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_130113 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.418; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
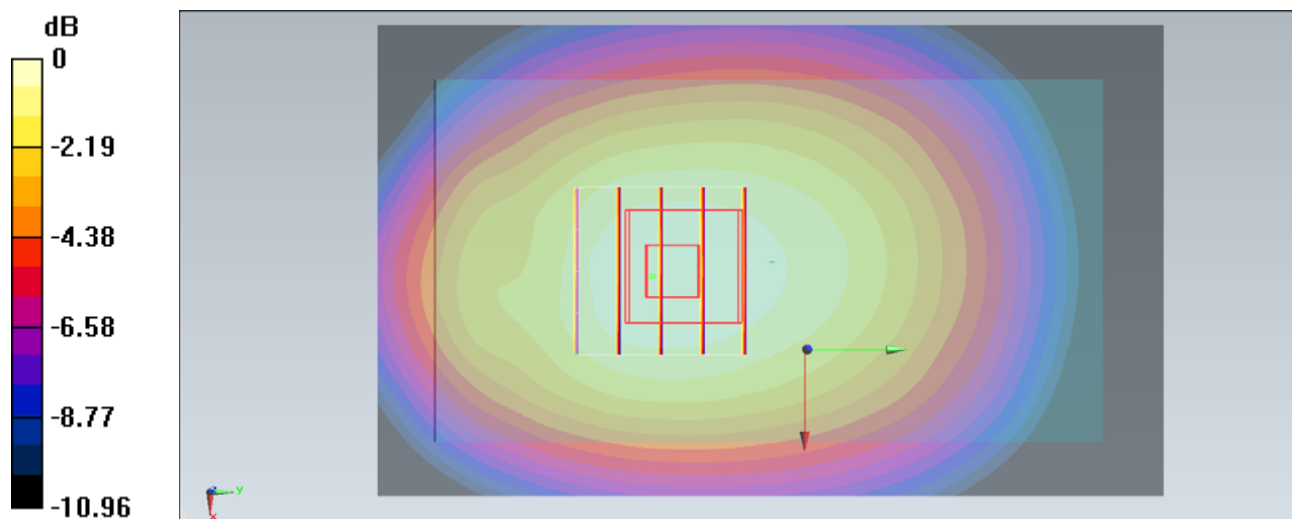Maximum value of SAR (interpolated) = 0.863 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.730 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.016 mW/g
SAR(1 g) = 0.786 mW/g; SAR(10 g) = 0.579 mW/g
Maximum value of SAR (measured) = 0.872 mW/g

0 dB = 0.872 mW/g = -1.19 dB mW/g

#16_WCDMA V_RMC 12.2Kbps_Back_1cm_Ch4132

DUT: 2D2653

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_130113 Medium parameters used : f = 826.4 MHz; σ = 0.956 mho/m; ε_r = 54.62; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4132/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
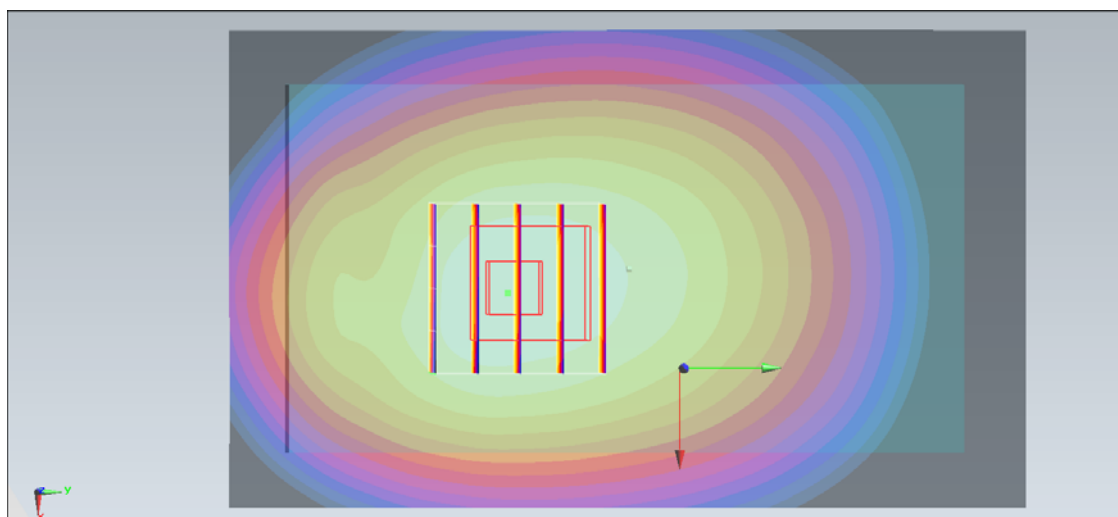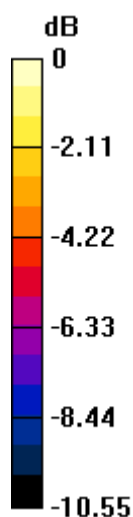Maximum value of SAR (interpolated) = 0.787 mW/g

Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.666 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.924 mW/g
SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.524 mW/g
Maximum value of SAR (measured) = 0.789 mW/g

0 dB = 0.789 mW/g = -2.06 dB mW/g

#17_WCDMA V_RMC 12.2Kbps_Back_1cm_Ch4182

DUT: 2D2653

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_130113 Medium parameters used : f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.513; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4182/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
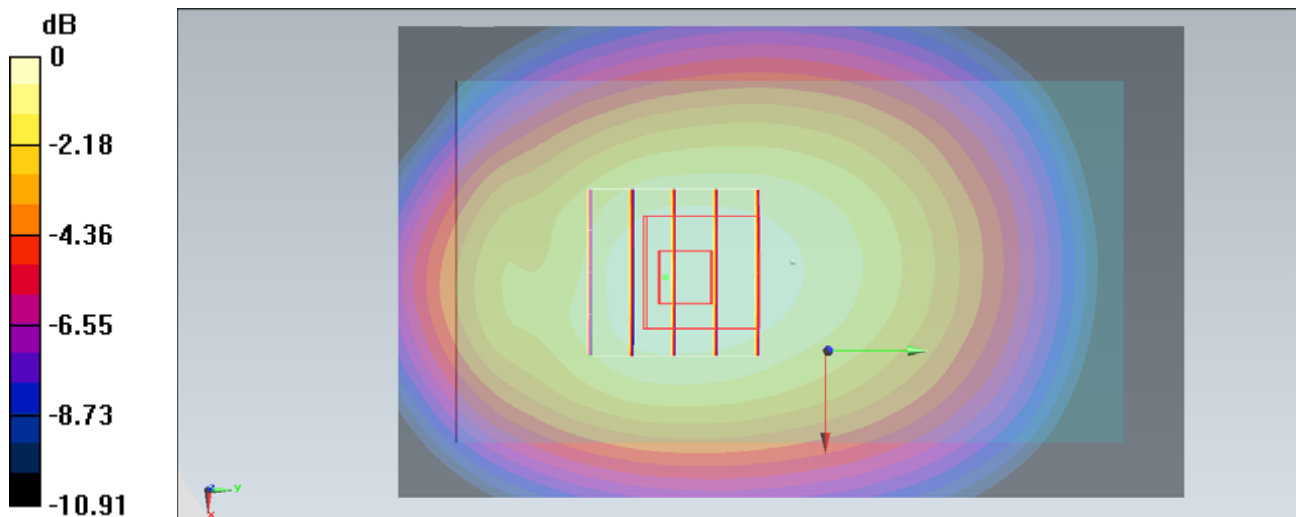Maximum value of SAR (interpolated) = 0.834 mW/g

Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.277 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.967 mW/g
SAR(1 g) = 0.749 mW/g; SAR(10 g) = 0.552 mW/g
Maximum value of SAR (measured) = 0.832 mW/g

0 dB = 0.832 mW/g = -1.60 dB mW/g

#19_WCDMA V_RMC 12.2Kbps_Left Side_1cm_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_130113 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.418; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
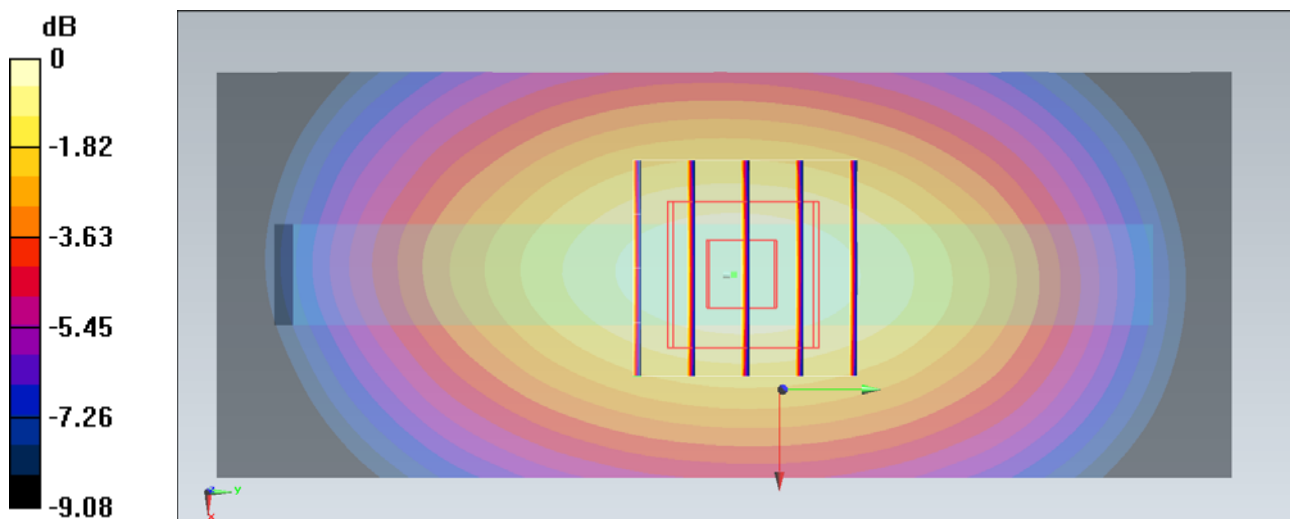Maximum value of SAR (interpolated) = 0.403 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.103 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.488 mW/g
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.255 mW/g
Maximum value of SAR (measured) = 0.407 mW/g

0 dB = 0.407 mW/g = -7.81 dB mW/g

#20_WCDMA V_RMC 12.2Kbps_Right Side_1cm_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_130113 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.418; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
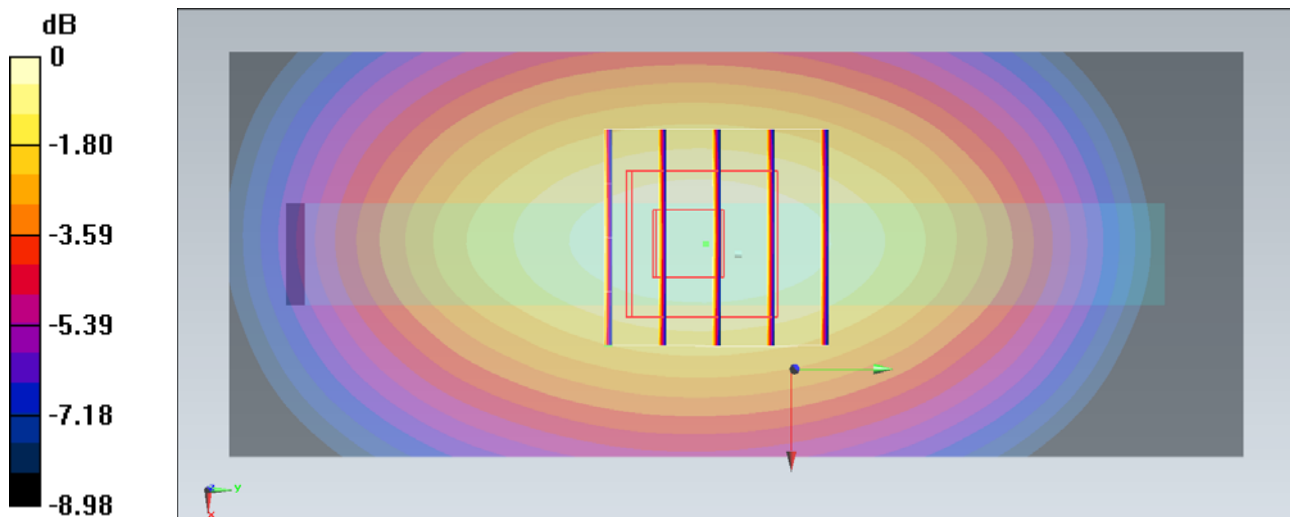Maximum value of SAR (interpolated) = 0.532 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.123 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.642 mW/g
SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.338 mW/g
Maximum value of SAR (measured) = 0.535 mW/g

0 dB = 0.535 mW/g = -5.43 dB mW/g

#21_WCDMA V_RMC 12.2Kbps_Bottom Side_1cm_Ch4233

DUT: 2D2653

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_130113 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.418; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(6.16, 6.16, 6.16); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch4233/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
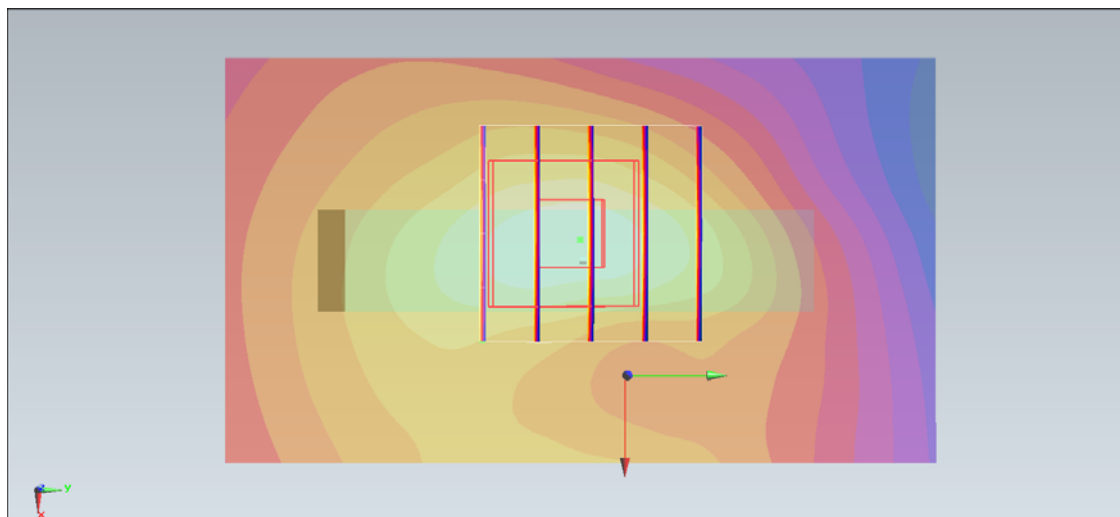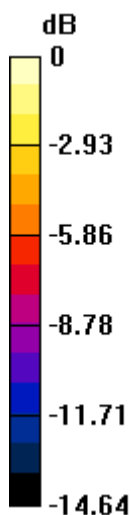Maximum value of SAR (interpolated) = 0.110 mW/g

Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.244 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.165 mW/g
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.054 mW/g
Maximum value of SAR (measured) = 0.115 mW/g

0 dB = 0.115 mW/g = -18.79 dB mW/g

#21_WCDMA V_RMC 12.2Kbps_Bottom Side_1cm_Ch4233

#26_WCDMA II_RMC 12.2Kbps_Front_1cm_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; $ε_r$ = 52.867;

ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
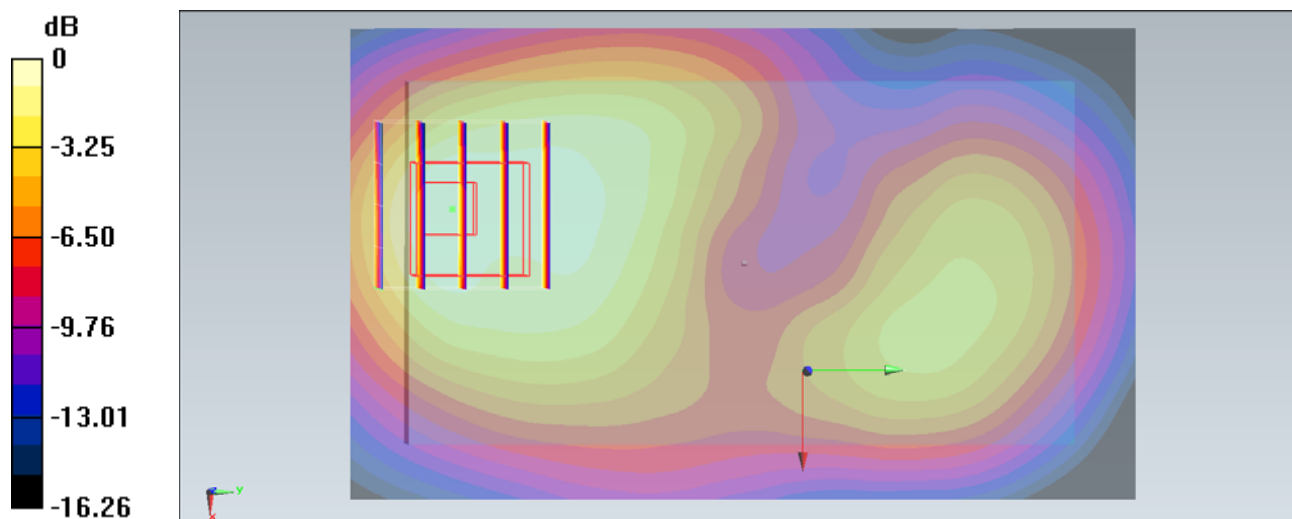Maximum value of SAR (interpolated) = 1.16 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.577 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.468 mW/g
SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.529 mW/g
Maximum value of SAR (measured) = 1.06 mW/g

0 dB = 1.06 mW/g = 0.51 dB mW/g

#35_WCDMA II_RMC 12.2Kbps_Front_1cm_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867; ρ
= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
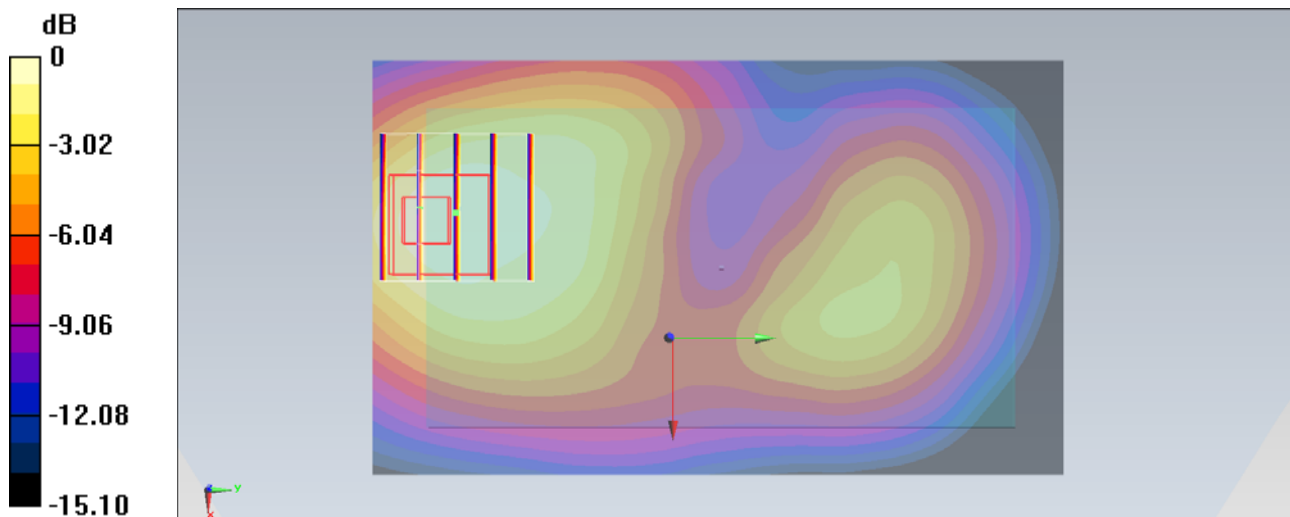Maximum value of SAR (interpolated) = 1.04 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 25.722 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.375 mW/g
SAR(1 g) = 0.830 mW/g; SAR(10 g) = 0.500 mW/g
Maximum value of SAR (measured) = 0.995 mW/g

0 dB = 0.995 mW/g = -0.04 dB mW/g

#28_WCDMA II_RMC 12.2Kbps_Front_1cm_Ch9400

DUT: 2D2653

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9400/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.05 mW/g

Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.334 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.374 mW/g
SAR(1 g) = 0.808 mW/g; SAR(10 g) = 0.470 mW/g
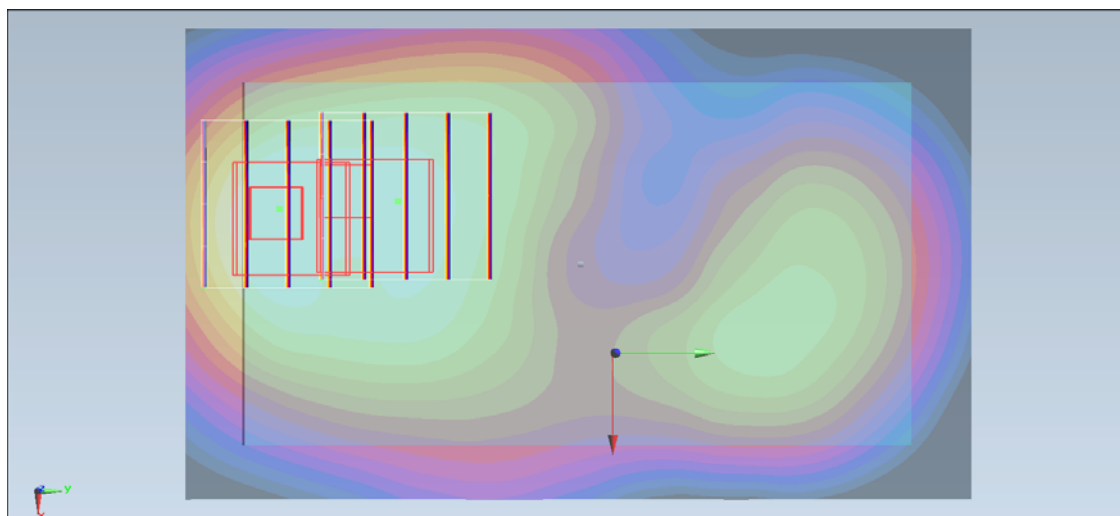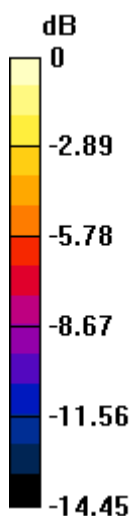Maximum value of SAR (measured) = 0.989 mW/g

Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.334 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.198 mW/g
SAR(1 g) = 0.669 mW/g; SAR(10 g) = 0.427 mW/g
Maximum value of SAR (measured) = 0.851 mW/g

0 dB = 0.851 mW/g = -1.40 dB mW/g

#29_WCDMA II_RMC 12.2Kbps_Front_1cm_Ch9538

DUT: 2D2653

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used: f = 1908 MHz; σ = 1.538 mho/m; ε_r = 52.623; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9538/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.994 mW/g

Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 25.358 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.282 mW/g
SAR(1 g) = 0.756 mW/g; SAR(10 g) = 0.430 mW/g
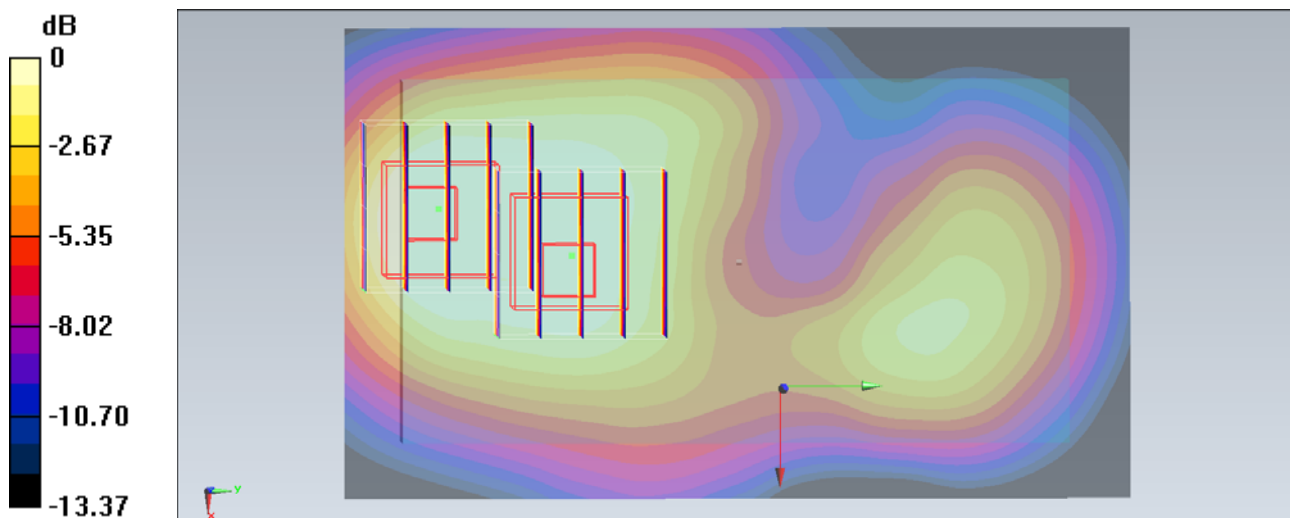Maximum value of SAR (measured) = 0.910 mW/g

Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 25.358 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.979 mW/g
SAR(1 g) = 0.576 mW/g; SAR(10 g) = 0.369 mW/g
Maximum value of SAR (measured) = 0.693 mW/g

0 dB = 0.693 mW/g = -3.19 dB mW/g

#27_WCDMA II_RMC 12.2Kbps_Back_1cm_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867;

ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.945 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.870 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.231 mW/g
SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.522 mW/g
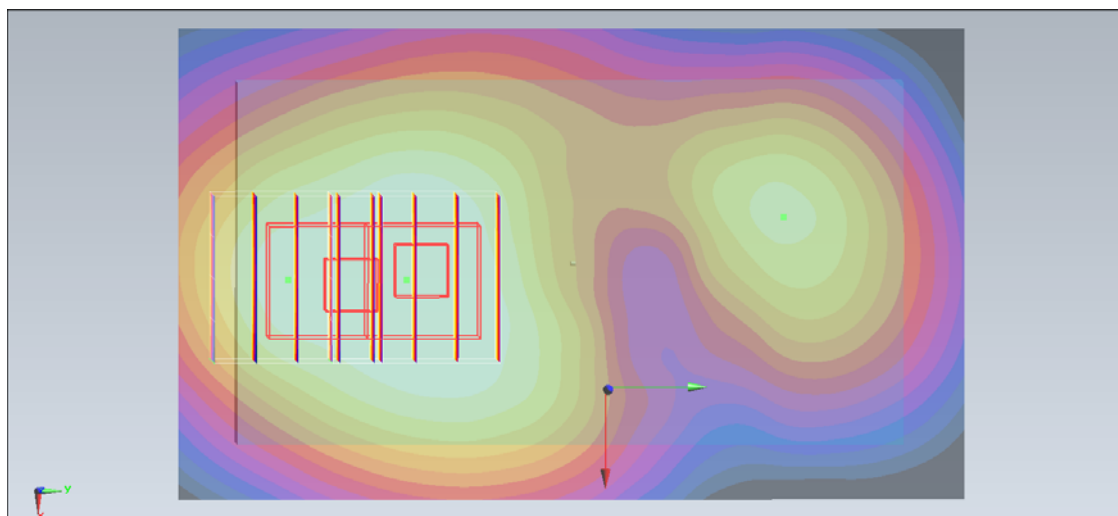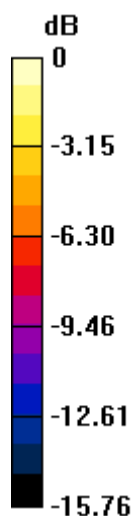Maximum value of SAR (measured) = 0.935 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.870 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.165 mW/g
SAR(1 g) = 0.706 mW/g; SAR(10 g) = 0.451 mW/g
Maximum value of SAR (measured) = 0.871 mW/g

0 dB = 0.871 mW/g = -1.20 dB mW/g

#30_WCDMA II_RMC 12.2Kbps_Back_1cm_Ch9400

DUT: 2D2653

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9400/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.806 mW/g

Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.908 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.082 mW/g
SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.448 mW/g
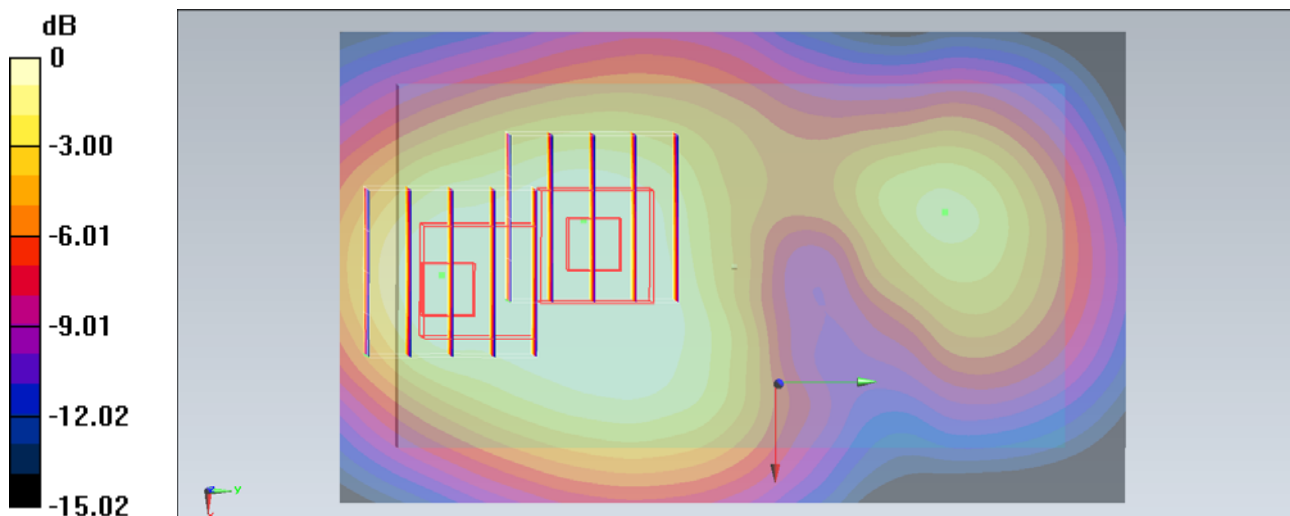Maximum value of SAR (measured) = 0.815 mW/g

Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.908 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.032 mW/g
SAR(1 g) = 0.633 mW/g; SAR(10 g) = 0.397 mW/g
Maximum value of SAR (measured) = 0.744 mW/g

0 dB = 0.744 mW/g = -2.57 dB mW/g

#31_WCDMA II_RMC 12.2Kbps_Back_1cm_Ch9538

DUT: 2D2653

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used: f = 1908 MHz; σ = 1.538 mho/m; ε_r = 52.623; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9538/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.760 mW/g

Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.512 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.991 mW/g
SAR(1 g) = 0.633 mW/g; SAR(10 g) = 0.402 mW/g
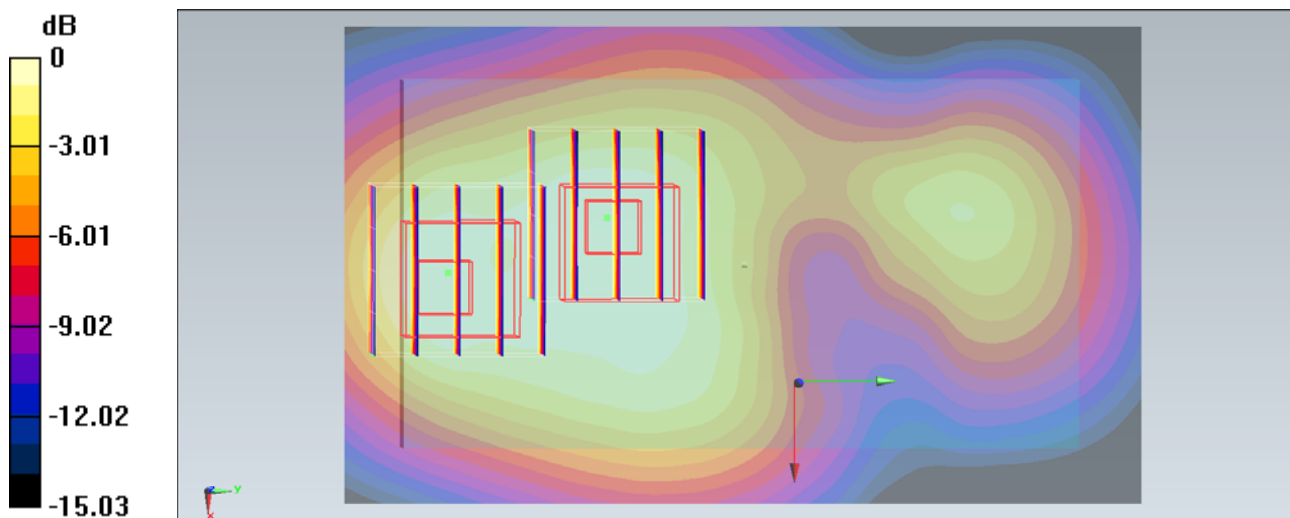Maximum value of SAR (measured) = 0.739 mW/g

Configuration/Ch9538/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.512 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.012 mW/g
SAR(1 g) = 0.612 mW/g; SAR(10 g) = 0.365 mW/g
Maximum value of SAR (measured) = 0.724 mW/g

0 dB = 0.724 mW/g = -2.81 dB mW/g

#32_WCDMA II_RMC 12.2Kbps_Left Side_1cm_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; $ε_r$ = 52.867;

ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
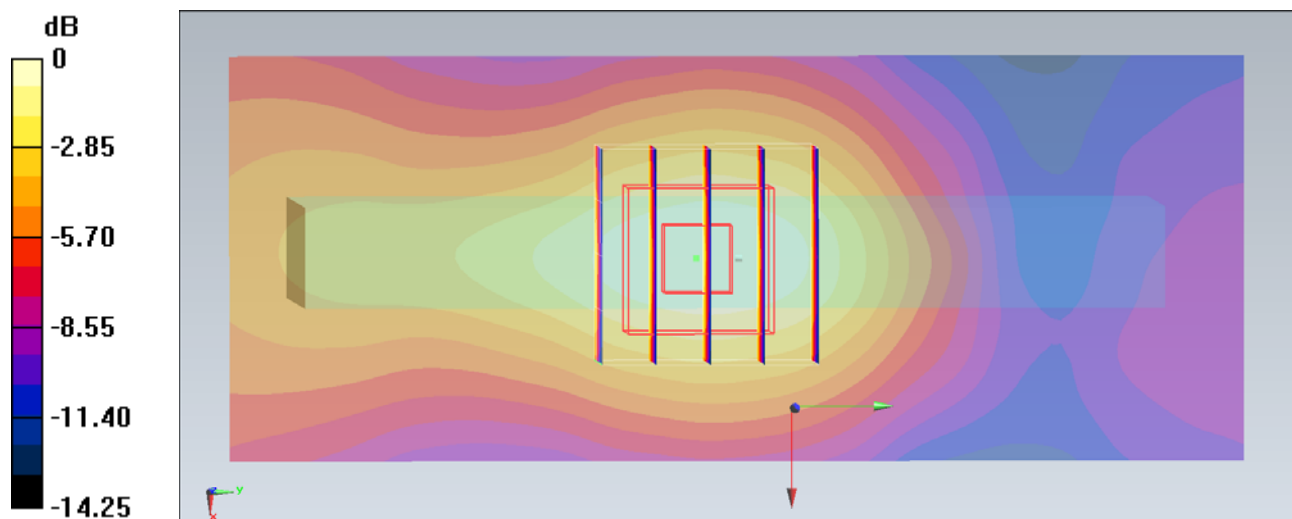Maximum value of SAR (interpolated) = 0.273 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.905 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.362 mW/g
SAR(1 g) = 0.227 mW/g; SAR(10 g) = 0.138 mW/g
Maximum value of SAR (measured) = 0.270 mW/g

0 dB = 0.270 mW/g = -11.37 dB mW/g

#33_WCDMA II_RMC 12.2Kbps_Right Side_1cm_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867;

ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.230 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 12.817 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.301 mW/g
SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.122 mW/g
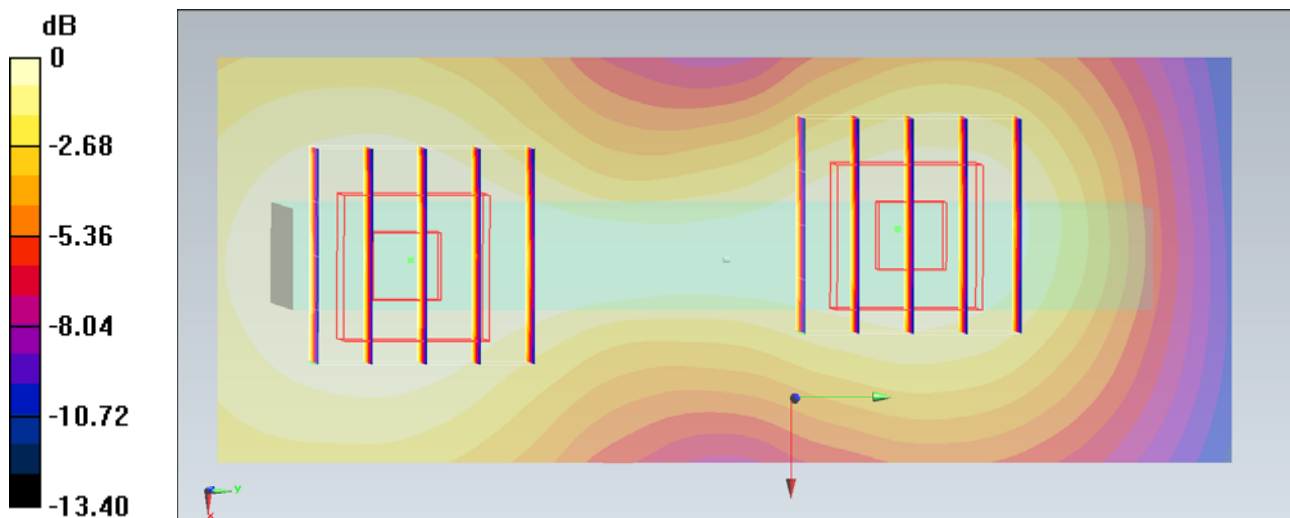Maximum value of SAR (measured) = 0.225 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 12.817 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.246 mW/g
SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.187 mW/g

0 dB = 0.187 mW/g = -14.56 dB mW/g

#34_WCDMA II_RMC 12.2Kbps_Bottom Side_1cm_Ch9262

DUT: 2D2653

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130114 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867;

ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.67, 4.67, 4.67); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch9262/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
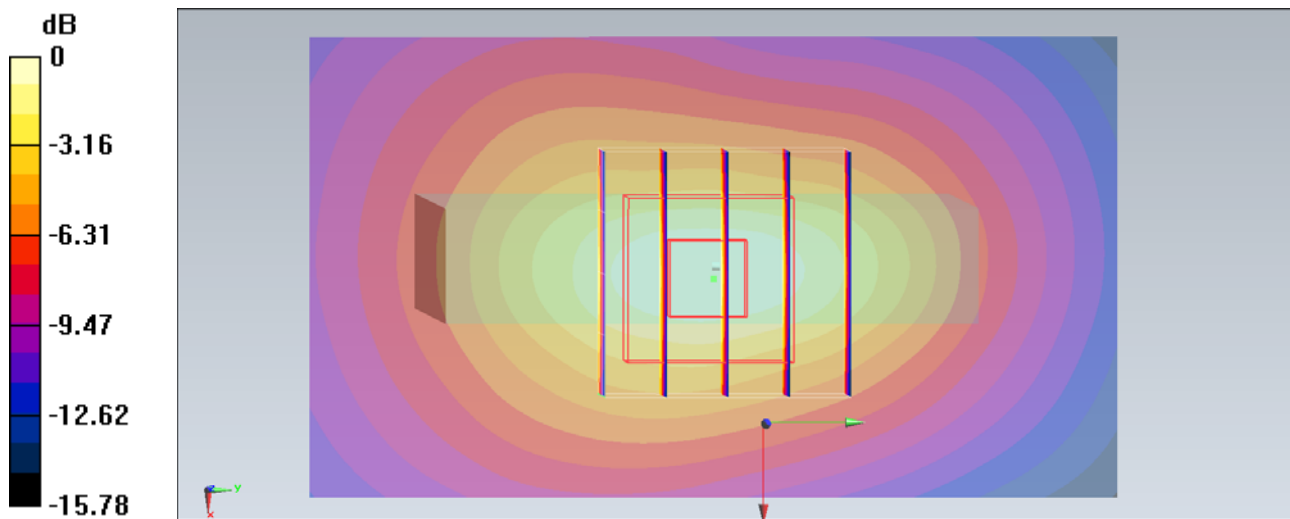Maximum value of SAR (interpolated) = 0.943 mW/g

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.168 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.271 mW/g
SAR(1 g) = 0.764 mW/g; SAR(10 g) = 0.432 mW/g
Maximum value of SAR (measured) = 0.944 mW/g

0 dB = 0.944 mW/g = -0.50 dB mW/g

#82_WLAN2.4G_802.11b_Front_1cm_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.887 mho/m; ε_r = 51.868; ρ
= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm
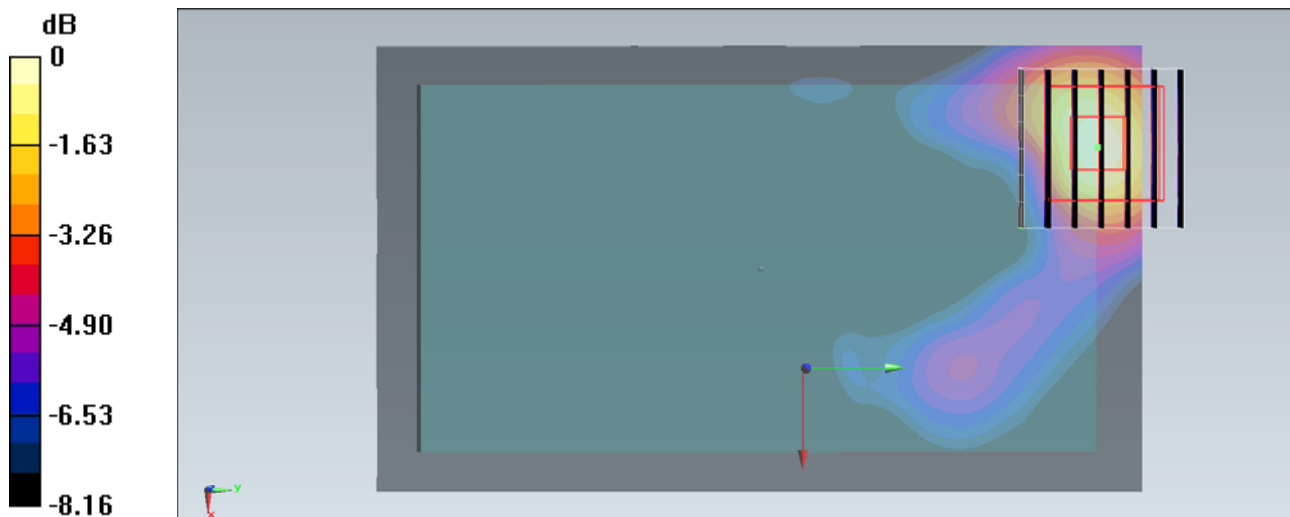Maximum value of SAR (interpolated) = 0.0515 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 5.483 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.083 mW/g
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.0534 mW/g

0 dB = 0.0534 mW/g = -25.45 dB mW/g

#83_WLAN2.4G_802.11b_Back_1cm_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.887 mho/m; ε$_r$ = 51.868; ρ
= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm
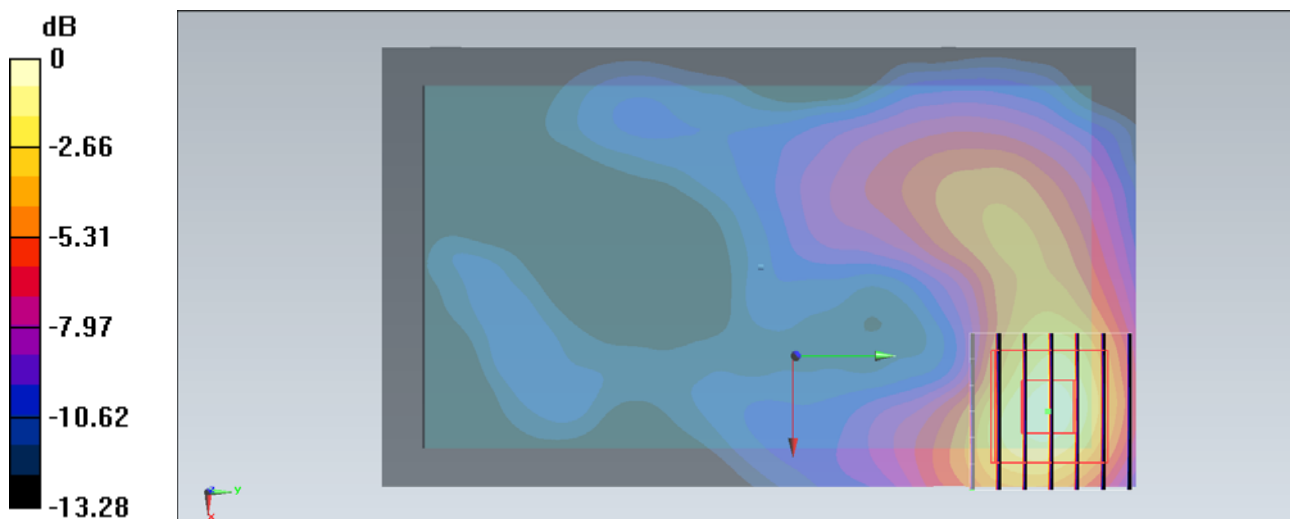Maximum value of SAR (interpolated) = 0.116 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.302 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.191 mW/g
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.123 mW/g

0 dB = 0.123 mW/g = -18.20 dB mW/g

#84_WLAN2.4G_802.11b_Left Side_1cm_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.887 mho/m; ε_r = 51.868; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (41x121x1): Measurement grid: dx=12mm, dy=12mm
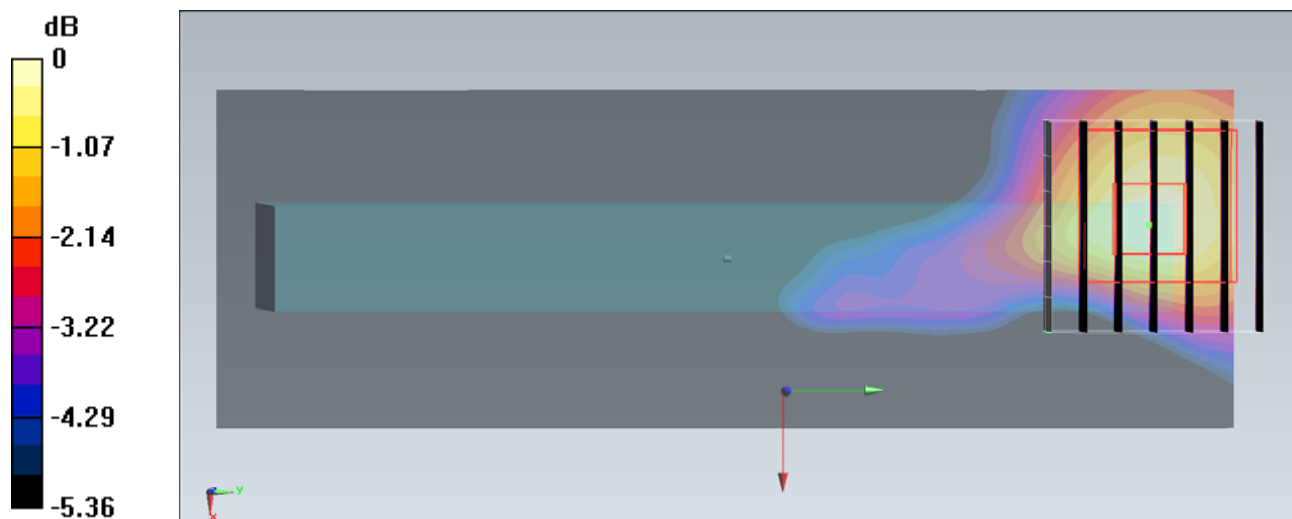Maximum value of SAR (interpolated) = 0.0315 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 4.219 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.051 mW/g
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.0319 mW/g

0 dB = 0.0319 mW/g = -29.92 dB mW/g

#86_WLAN2.4G_802.11b_Top Side_1cm_Ch6

DUT: 2D2653

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130119 Medium parameters used: f = 2437 MHz; σ = 1.887 mho/m; ε_r = 51.868; ρ
= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Ch6/Area Scan (41x91x1): Measurement grid: dx=12mm, dy=12mm
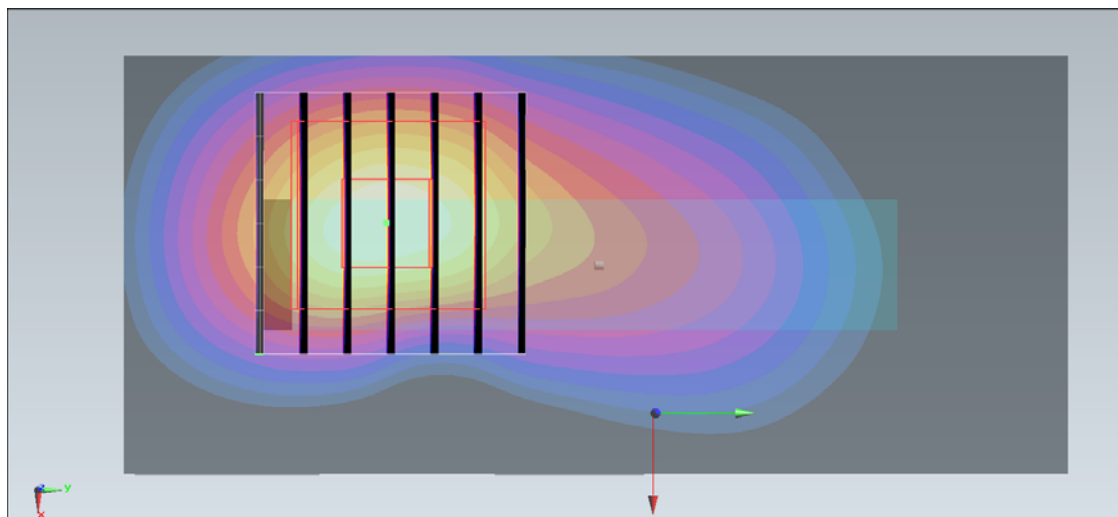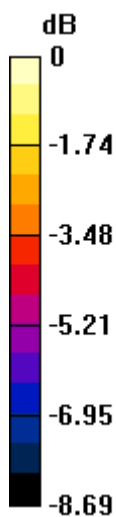Maximum value of SAR (interpolated) = 0.0973 mW/g

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 7.246 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.148 mW/g
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.0938 mW/g

0 dB = 0.0938 mW/g = -20.56 dB mW/g