

Test Laboratory: ETS PRODUCT SERVICE AG

### LT1\_PCS\_1900\_flat\_ch512\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 52$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.529 mW/g

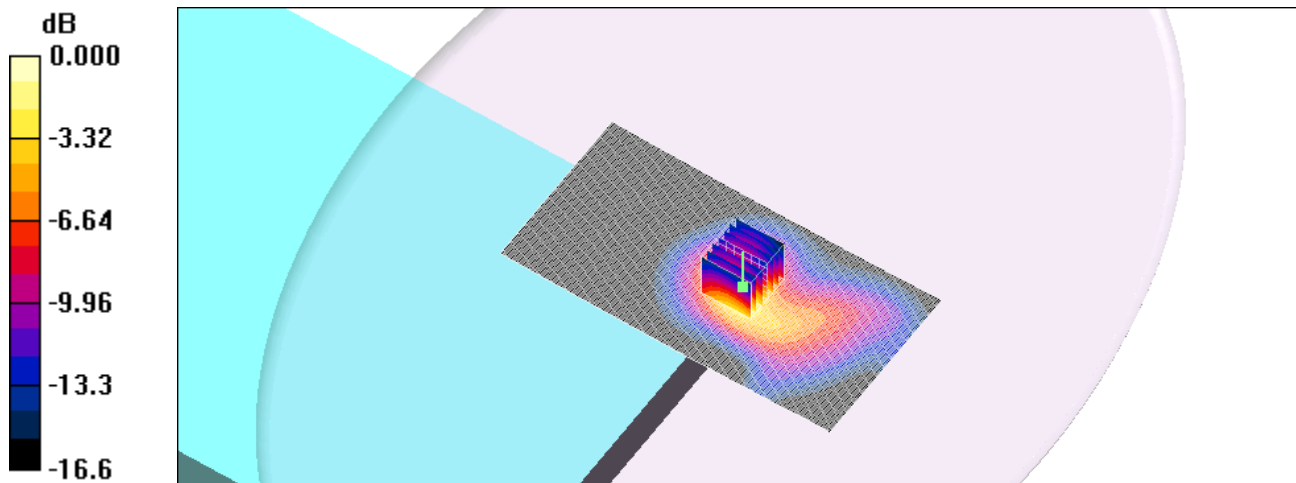
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.4 V/m; Power Drift = 0.054 dB

Peak SAR (extrapolated) = 0.785 W/kg

**SAR(1 g) = 0.480 mW/g; SAR(10 g) = 0.268 mW/g**

Maximum value of SAR (measured) = 0.543 mW/g



0 dB = 0.543mW/g

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### LT1\_PCS\_1900\_flat\_ch661\_back

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.55$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.064 mW/g

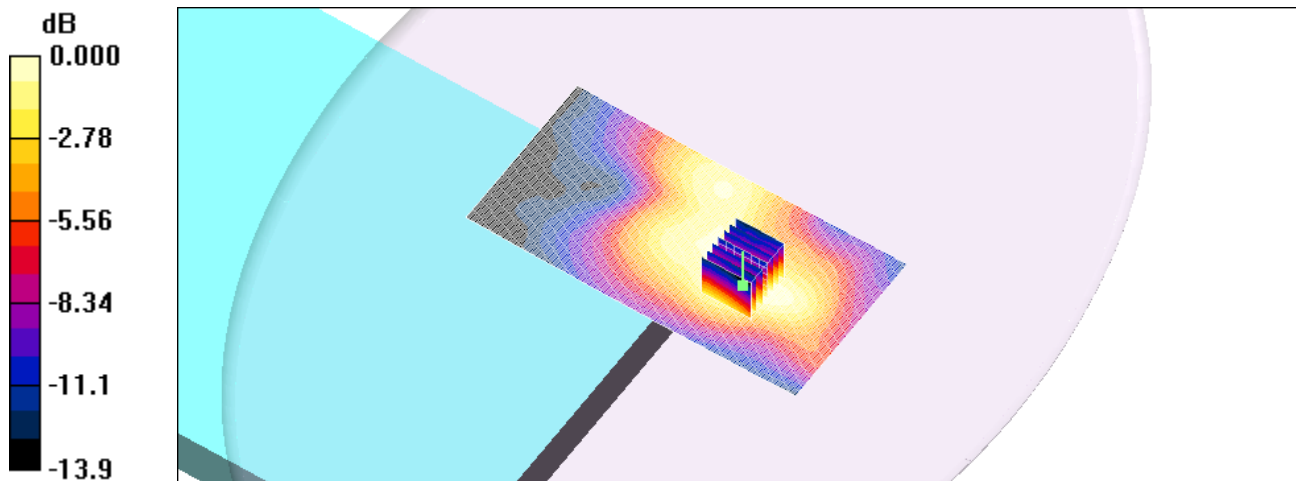
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.11 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.082 W/kg

**SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.037 mW/g**

Maximum value of SAR (measured) = 0.063 mW/g



0 dB = 0.063mW/g

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### LT1\_PCS\_1900\_flat\_ch661\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.55$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.594 mW/g

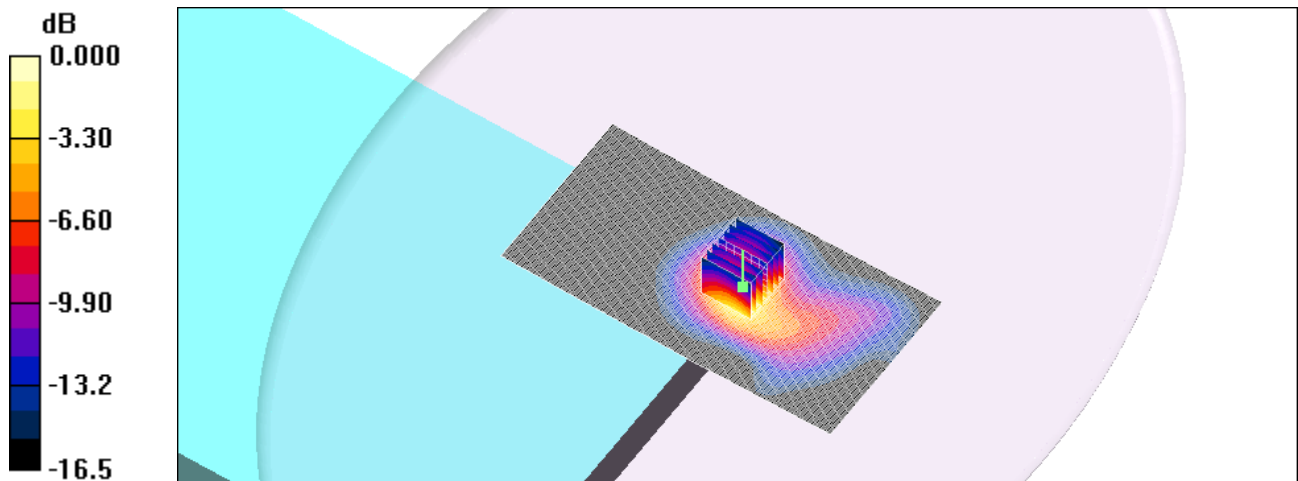
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.0 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 0.854 W/kg

**SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.295 mW/g**

Maximum value of SAR (measured) = 0.572 mW/g



0 dB = 0.572mW/g

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### LT1\_PCS\_1900\_flat\_ch810\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.59$  mho/m;  $\epsilon_r = 51.9$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.781 mW/g

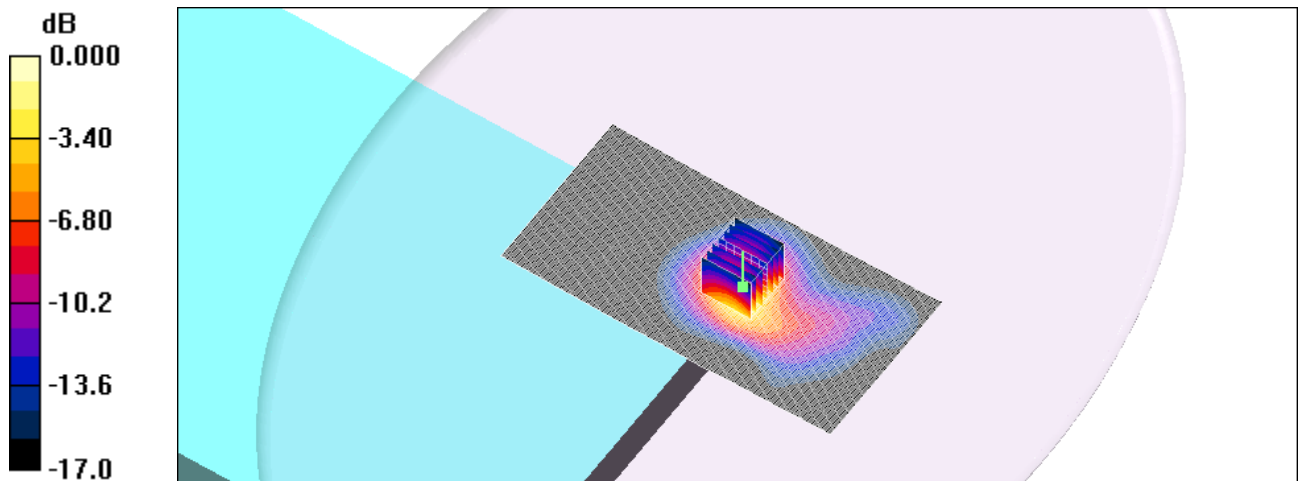
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.0 V/m; Power Drift = 0.008 dB

Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.377 mW/g**

Maximum value of SAR (measured) = 0.780 mW/g



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### LT1\_UMTS\_II\_flat\_ch9400\_back

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: UMTS Up Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.55$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.151 mW/g

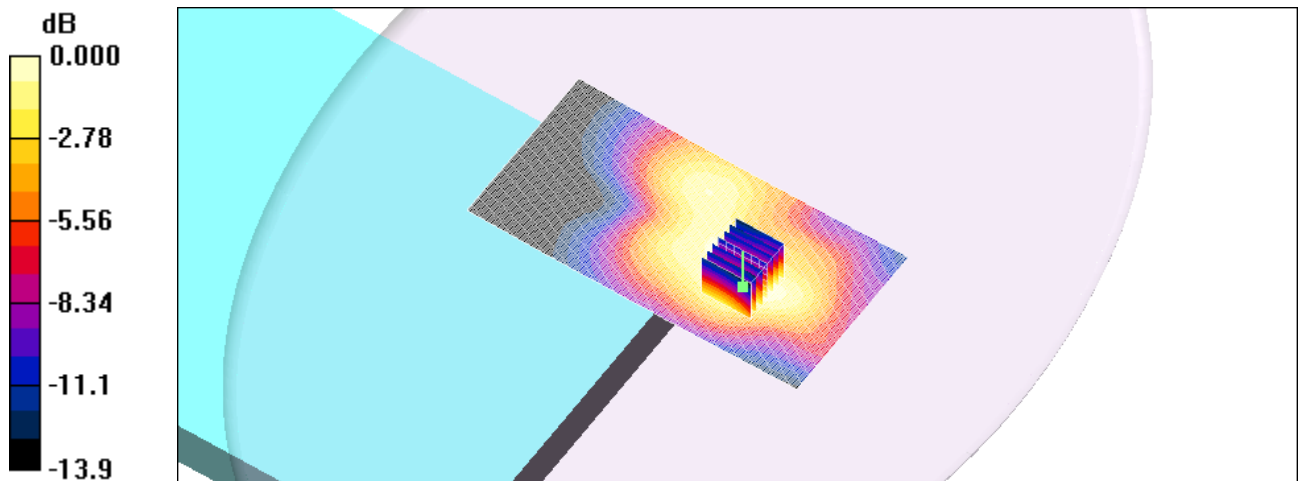
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.09 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.205 W/kg

**SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.092 mW/g**

Maximum value of SAR (measured) = 0.158 mW/g



0 dB = 0.158mW/g

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### LT1\_UMTS\_II\_flat\_ch9263\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

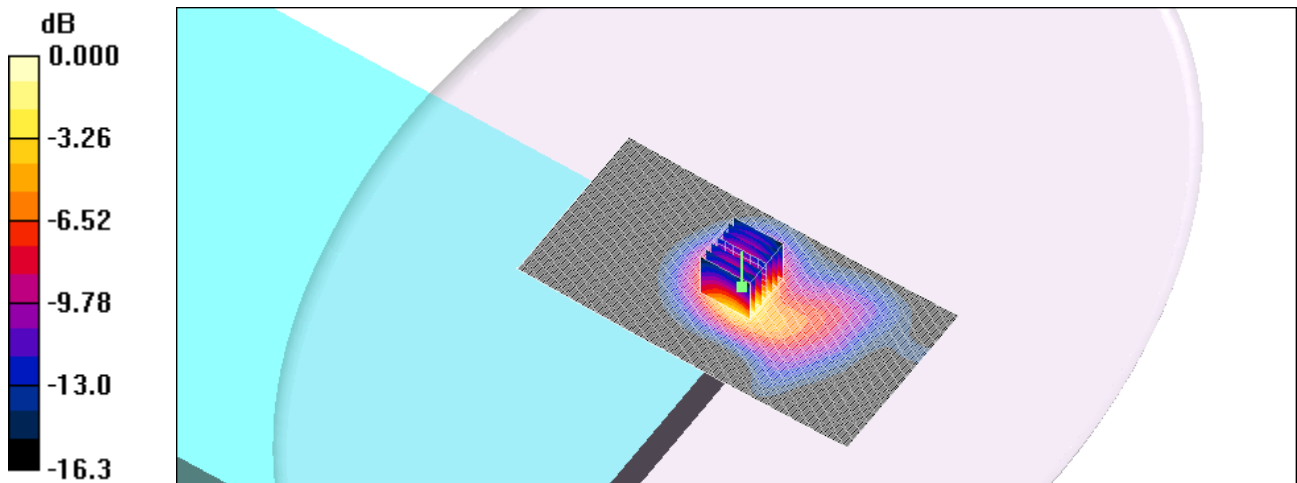
Communication System: UMTS Up Band II; Frequency: 1852.6 MHz; Duty Cycle: 1:1  
Medium: Muscle 1900 MHz Medium parameters used (interpolated):  $f = 1852.6$  MHz;  $\sigma = 1.52$  mho/m;  $\epsilon_r = 52$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 1.15 mW/g

**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 28.9 V/m; Power Drift = -0.045 dB  
Peak SAR (extrapolated) = 1.66 W/kg  
**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.567 mW/g**  
Maximum value of SAR (measured) = 1.14 mW/g



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### LT1\_UMTS\_II\_flat\_ch9400\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: UMTS Up Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.55$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.63 mW/g

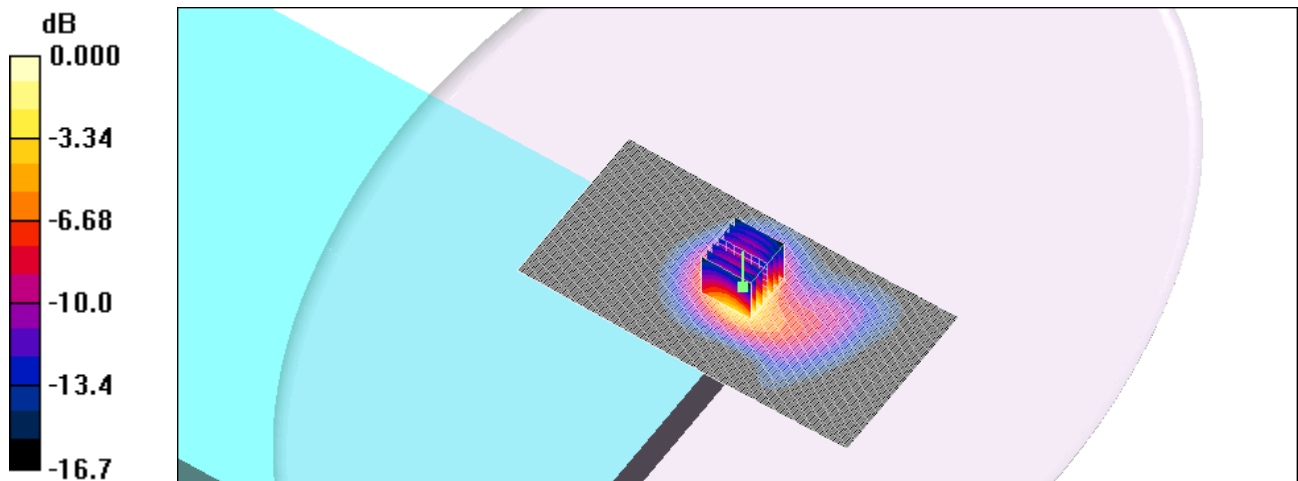
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.0 V/m; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 2.45 W/kg

**SAR(1 g) = 1.49 mW/g; SAR(10 g) = 0.823 mW/g**

Maximum value of SAR (measured) = 1.66 mW/g



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### LT1\_UMTS\_II\_flat\_ch9537\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

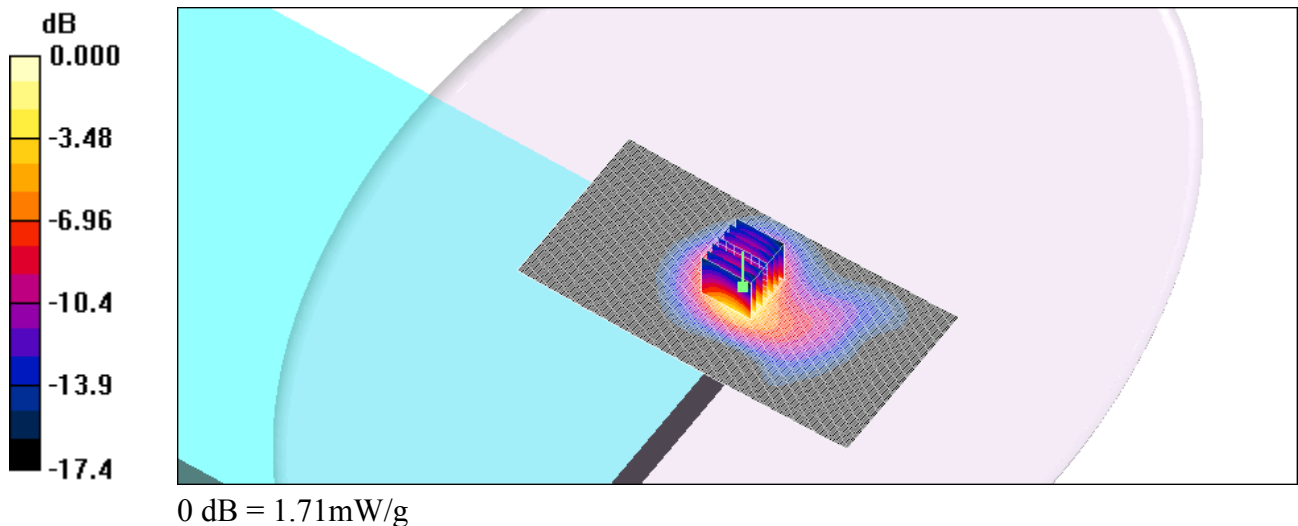
Communication System: UMTS Up Band II; Frequency: 1907.4 MHz; Duty Cycle: 1:1  
Medium: Muscle 1900 MHz Medium parameters used (interpolated):  $f = 1907.4$  MHz;  $\sigma = 1.59$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 1.74 mW/g

**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 33.0 V/m; Power Drift = 0.033 dB  
Peak SAR (extrapolated) = 2.51 W/kg  
**SAR(1 g) = 1.53 mW/g; SAR(10 g) = 0.841 mW/g.**  
Maximum value of SAR (measured) = 1.71 mW/g





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### LT1\_UMTS\_V\_flat\_ch4133\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: UMTS Up Band V; Frequency: 826.6 MHz; Duty Cycle: 1:1  
Medium: Muscle 900 MHz Medium parameters used (interpolated):  $f = 826.6$  MHz;  $\sigma = 0.965$  mho/m;  $\epsilon_r = 55.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.795 mW/g

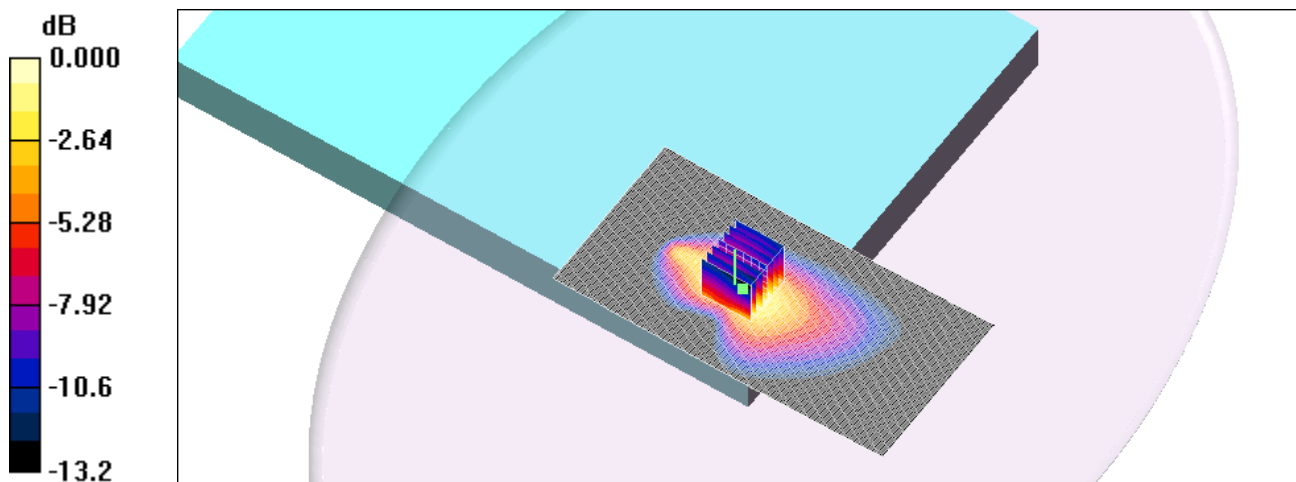
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.7 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.731 mW/g; SAR(10 g) = 0.427 mW/g**

Maximum value of SAR (measured) = 0.809 mW/g



0 dB = 0.809mW/g

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### LT1\_UMTS\_V\_flat\_ch4175\_back

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: UMTS Up Band V; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: Muscle 900 MHz Medium parameters used (interpolated):  $f = 835$  MHz;  $\sigma = 0.97$  mho/m;

$\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.126 mW/g

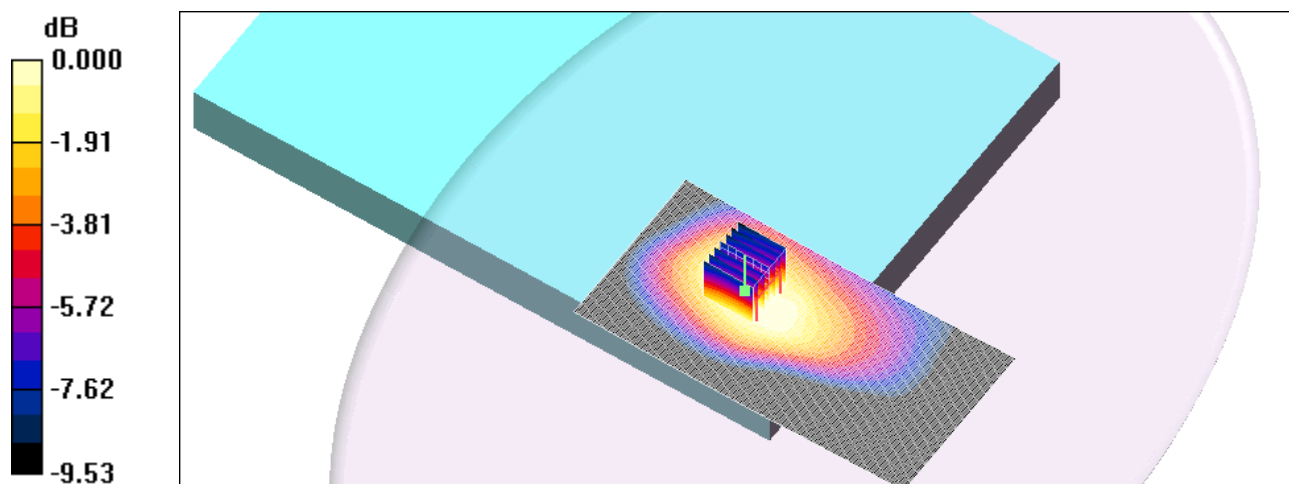
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.156 W/kg

**SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.086 mW/g**

Maximum value of SAR (measured) = 0.126 mW/g



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### LT1\_UMTS\_V\_flat\_ch4175\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: UMTS Up Band V; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: Muscle 900 MHz Medium parameters used (interpolated):  $f = 835$  MHz;  $\sigma = 0.97$  mho/m;

$\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.891 mW/g

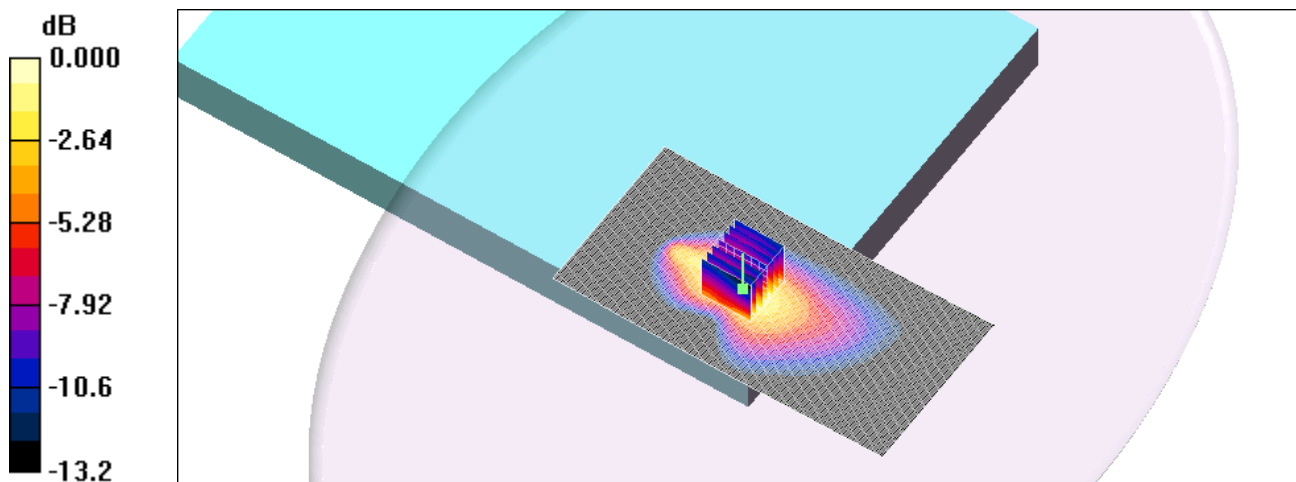
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.2 V/m; Power Drift = 0.098 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.798 mW/g; SAR(10 g) = 0.475 mW/g**

Maximum value of SAR (measured) = 0.885 mW/g



0 dB = 0.885mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### LT1\_UMTS\_V\_flat\_ch4232\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: UMTS Up Band V; Frequency: 846.4 MHz; Duty Cycle: 1:1  
Medium: Muscle 900 MHz Medium parameters used (interpolated):  $f = 846.4$  MHz;  $\sigma = 0.98$  mho/m;  $\epsilon_r = 55$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.965 mW/g

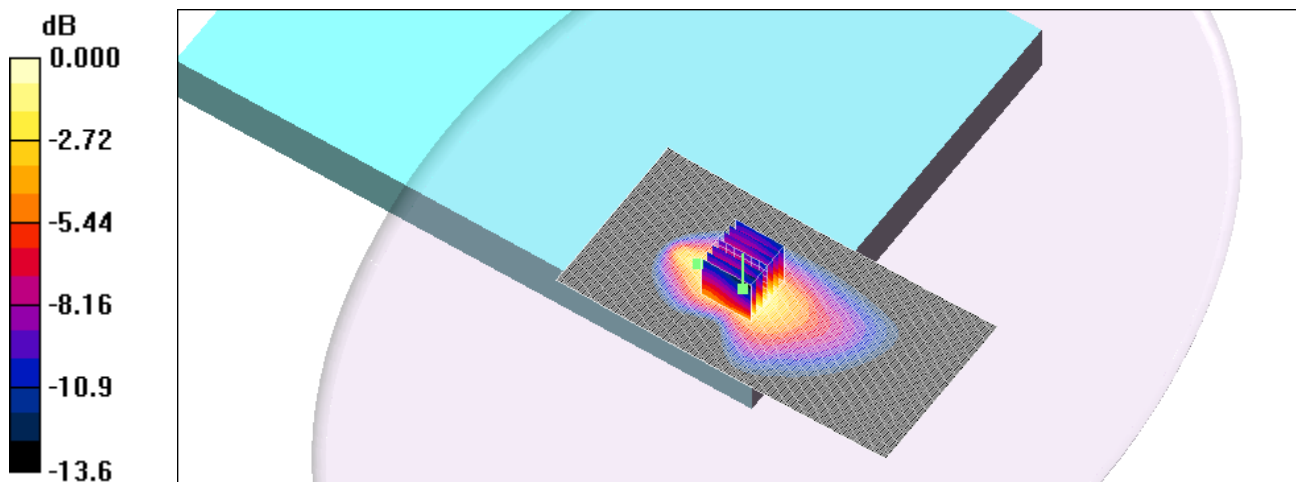
**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.3 V/m; Power Drift = -0.020 dB

Peak SAR (extrapolated) = 1.48 W/kg

**SAR(1 g) = 0.882 mW/g; SAR(10 g) = 0.522 mW/g**

Maximum value of SAR (measured) = 0.970 mW/g



0 dB = 0.970mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

## LT2\_GSM\_850\_flat\_ch128\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: Muscle 900 MHz Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.962$  mho/m;  $\epsilon_r = 55.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE0201/Area Scan (101x181x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.19 mW/g

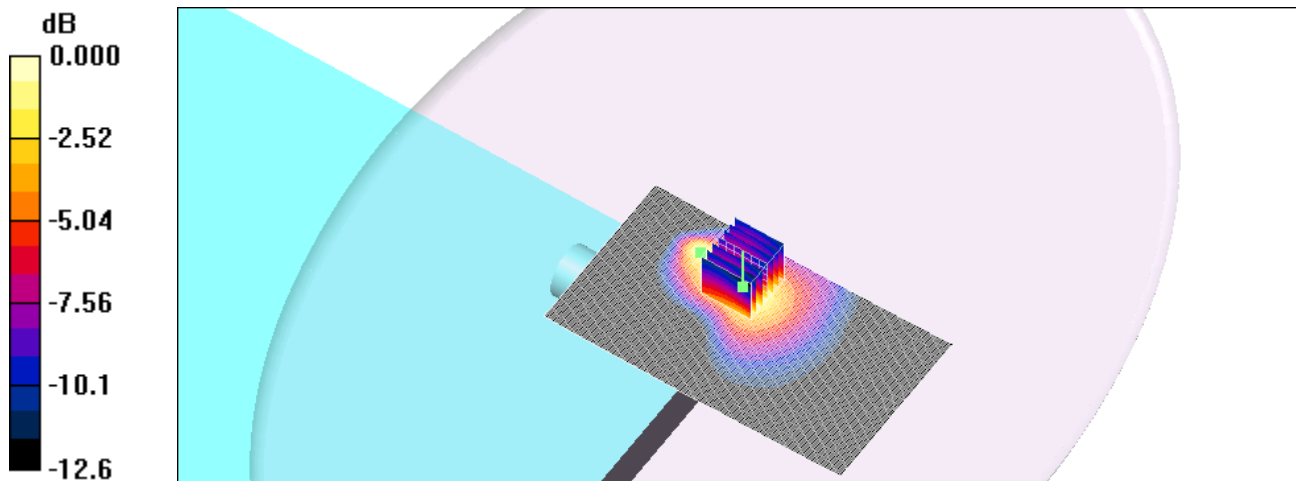
**GE0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.5 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 1.72 W/kg

**SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.666 mW/g**

Maximum value of SAR (measured) = 1.20 mW/g



Test Laboratory: ETS PRODUCT SERVICE AG

## LT2\_GSM\_850\_flat\_ch189\_back

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: Muscle 900 MHz Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.972$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE0201/Area Scan (101x181x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.464 mW/g

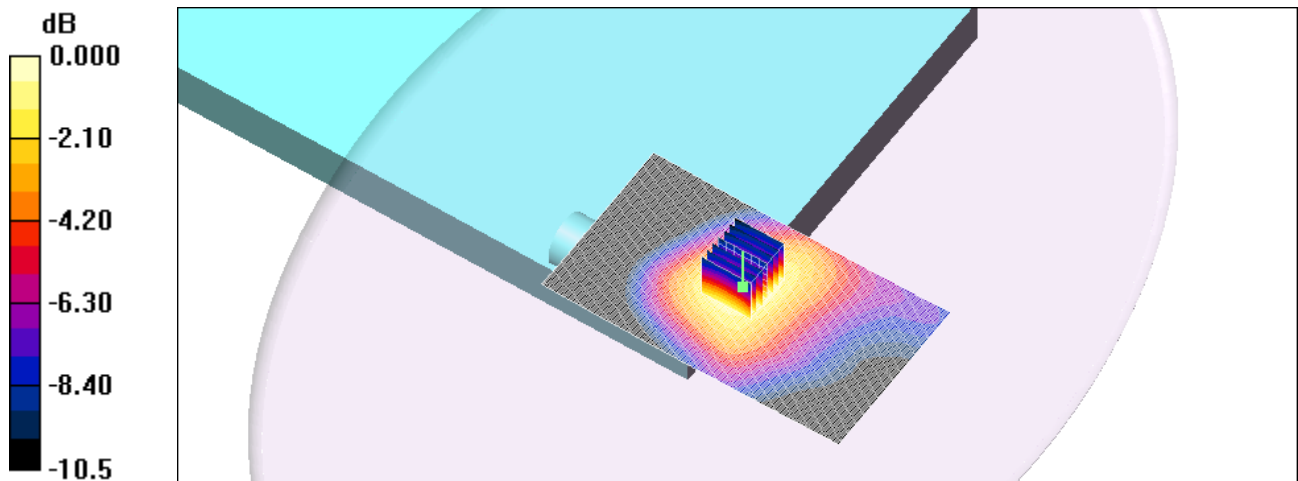
**GE0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.8 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.645 W/kg

**SAR(1 g) = 0.441 mW/g; SAR(10 g) = 0.298 mW/g**

Maximum value of SAR (measured) = 0.482 mW/g



0 dB = 0.482mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

## LT2\_GSM\_850\_flat\_ch189\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: Muscle 900 MHz Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.972$  mho/m;  $\epsilon_r = 55.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE0201/Area Scan (101x181x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.34 mW/g

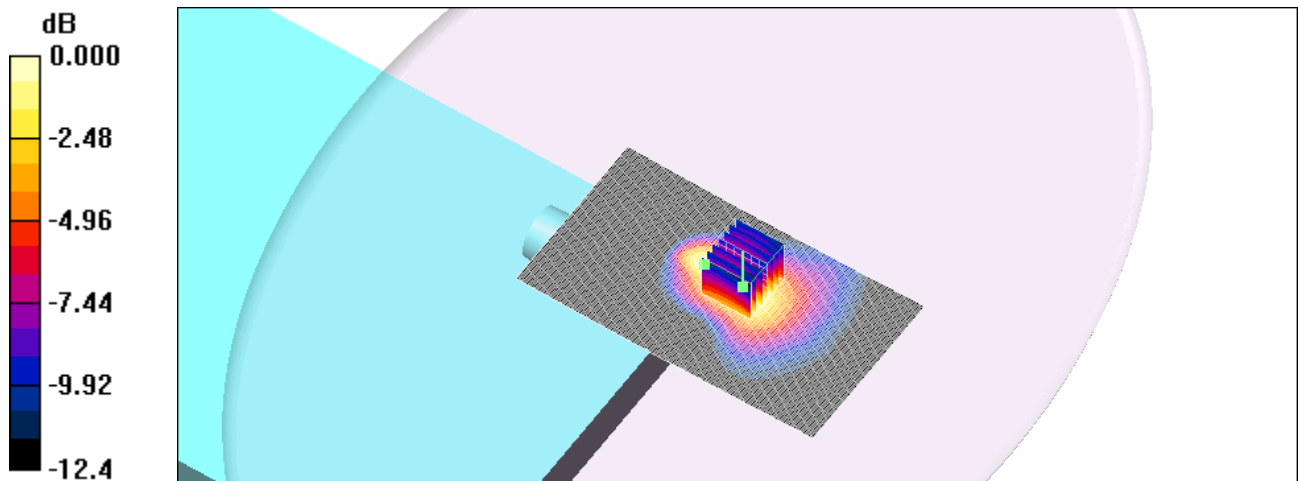
**GE0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.0 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.755 mW/g**

Maximum value of SAR (measured) = 1.34 mW/g



0 dB = 1.34mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

## LT2\_GSM\_850\_flat\_ch251\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: Muscle 900 MHz Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.981$  mho/m;  $\epsilon_r = 55$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.11, 6.11, 6.11); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE0201/Area Scan (101x181x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.57 mW/g

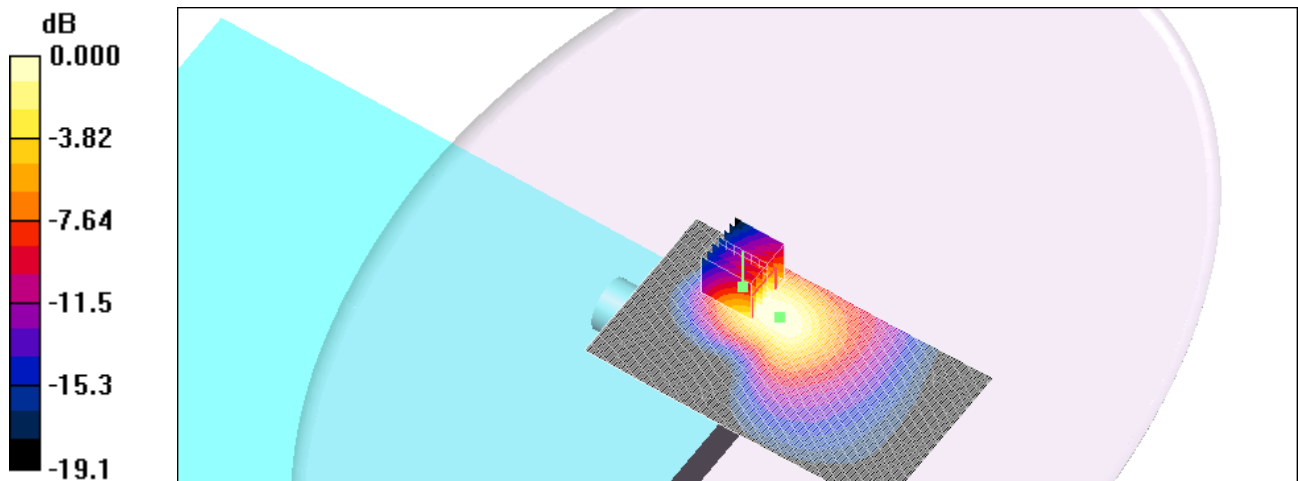
**GE0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.8 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 5.23 W/kg

**SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.623 mW/g**

Maximum value of SAR (measured) = 1.49 mW/g



0 dB = 1.49mW/g



Test Laboratory: ETS PRODUCT SERVICE AG

## LT2\_PCS\_1900\_flat\_ch512\_front

**DUT: GlobeTrotter Express '7.2 Ready' E ; Type: GE0201; Serial: -**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3  
Medium: Muscle 1900 MHz Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 52$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.57, 4.57, 4.57); Calibrated: 10/16/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/21/2006
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 171

**GE 0201/Area Scan (101x201x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 0.597 mW/g

**GE 0201/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.9 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.883 W/kg

**SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.286 mW/g**

Maximum value of SAR (measured) = 0.582 mW/g

