

## **Annex B**

### **Measurement Plots**

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Test Report No.: G0M20804-1711-S-8

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Eurofins Product Service GmbH  
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Annex B

Test Laboratory: ETS PRODUCT SERVICE AG

### Dipol Valid.900 (m)\_250mW18.4.2008

**DUT: Dipole 900 MHz; Type: D900V2; Serial: 164**

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: Muscle 900 MHz Medium parameters used:  $f = 900 \text{ MHz}$ ;  $\sigma = 1.01 \text{ mho/m}$ ;  $\epsilon_r = 54.1$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.04, 6.04, 6.04); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**Dipol 900 (250mW)/Area Scan (81x161x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) = 2.91 mW/g

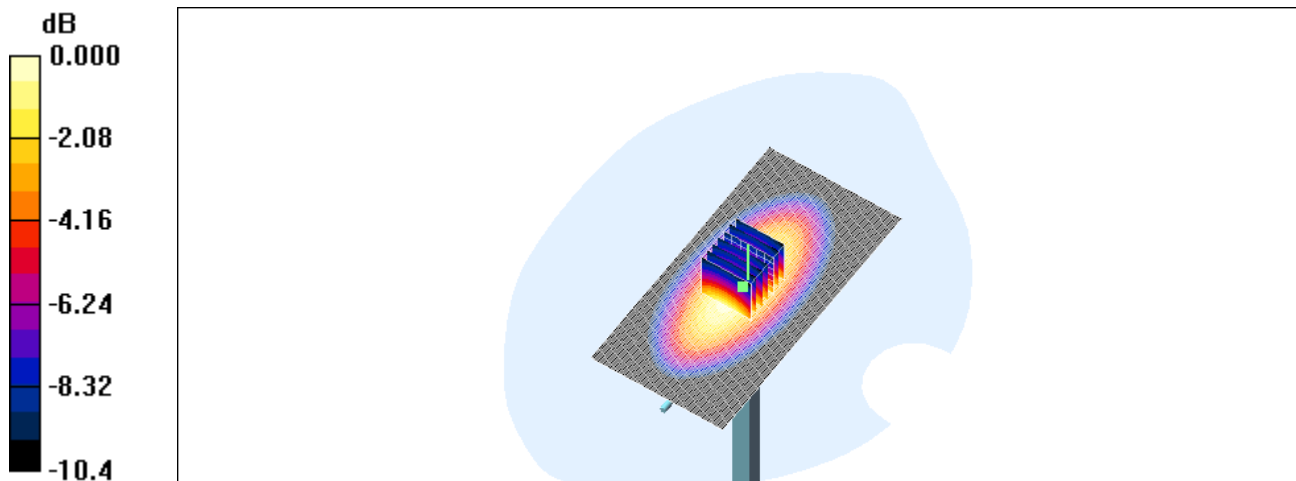
**Dipol 900 (250mW)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 55.9 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 3.76 W/kg

**SAR(1 g) = 2.65 mW/g; SAR(10 g) = 1.75 mW/g**

Maximum value of SAR (measured) = 2.91 mW/g



0 dB = 2.91mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

## Dipol Valid.900 (m)\_250mW\_16.04.2008

**DUT: Dipole 900 MHz; Type: D900V2; Serial: 164**

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: Muscle 900 MHz Medium parameters used:  $f = 900$  MHz;  $\sigma = 1.01$  mho/m;  $\epsilon_r = 54.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.04, 6.04, 6.04); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**Dipol 900 (250mW)/Area Scan (81x161x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 2.83 mW/g

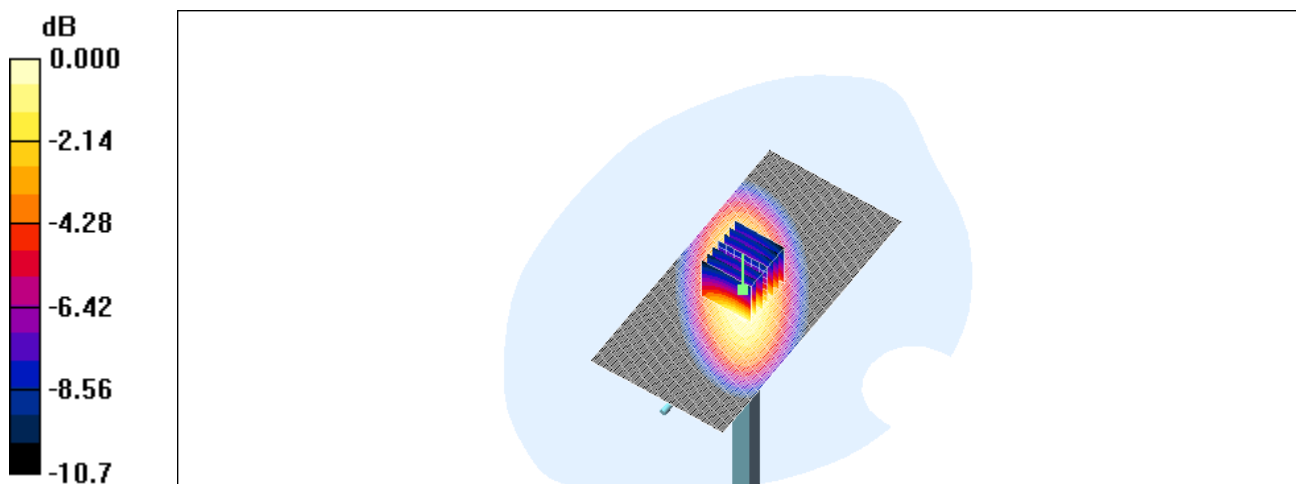
**Dipol 900 (250mW)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 55.7 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 3.67 W/kg

**SAR(1 g) = 2.61 mW/g; SAR(10 g) = 1.73 mW/g**

Maximum value of SAR (measured) = 2.83 mW/g



0 dB = 2.83mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### Dipol Valid.1900(m)\_250mW18.4.2008

**DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d025**

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.58$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**Dipol 1900 (250mW)/Area Scan (61x81x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 12.1 mW/g

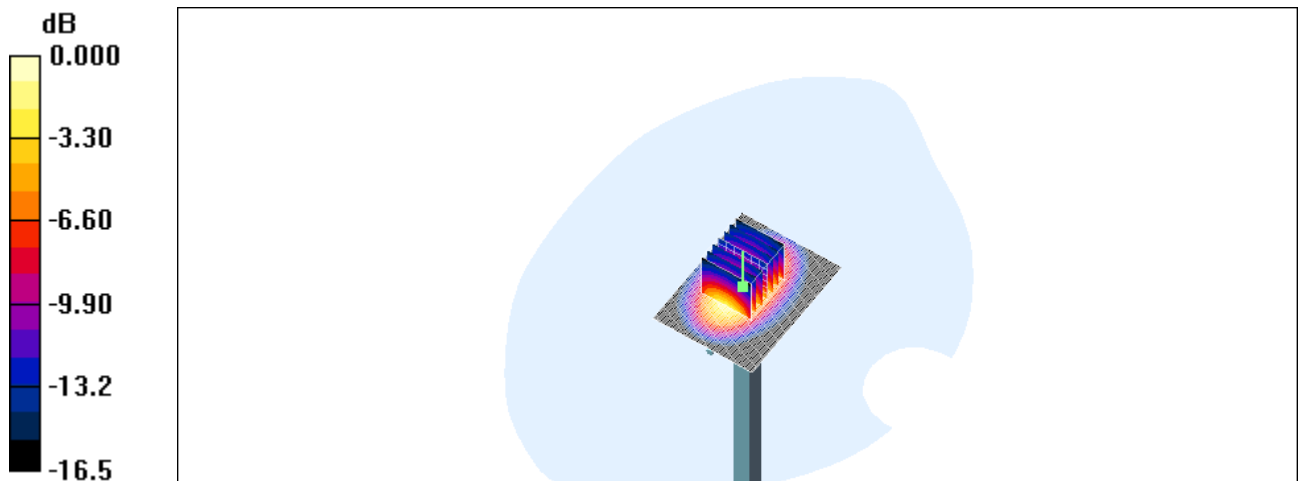
**Dipol 1900 (250mW)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 88.5 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 17.4 W/kg

**SAR(1 g) = 11.4 mW/g; SAR(10 g) = 6.52 mW/g**

Maximum value of SAR (measured) = 12.8 mW/g



0 dB = 12.8mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### Dipol Valid.1900(m)\_250mW 16.04.2008

**DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d025**

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.58$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**Dipol 1900 (250mW)/Area Scan (61x81x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 12.1 mW/g

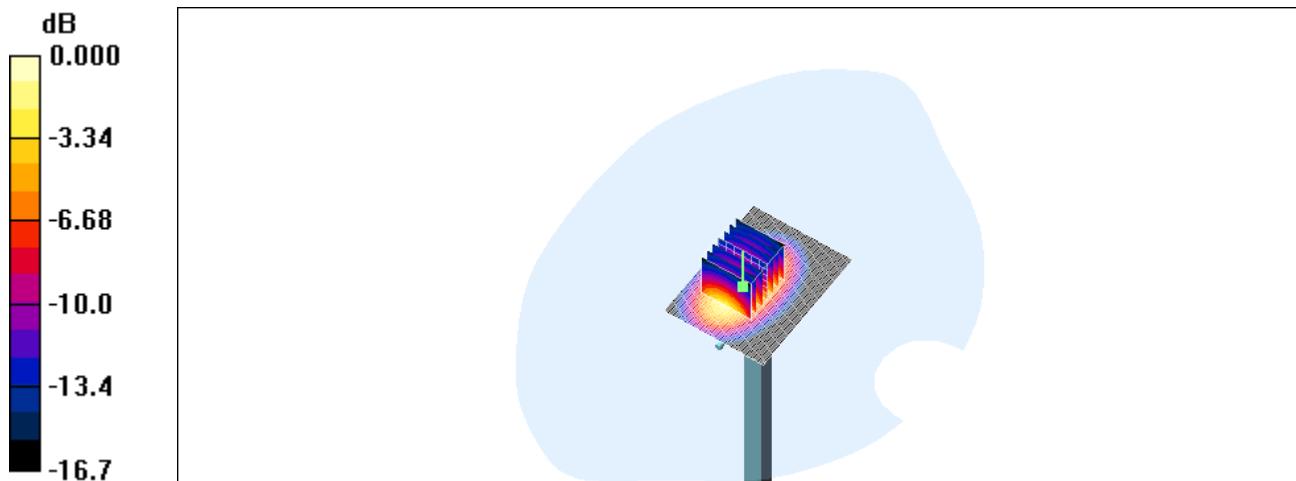
**Dipol 1900 (250mW)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 84.6 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 17.7 W/kg

**SAR(1 g) = 10.9 mW/g; SAR(10 g) = 5.7 mW/g**

Maximum value of SAR (measured) = 12.6 mW/g



0 dB = 12.6mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### Dipol Valid.1900(m)\_250mW 15.4.2008

**DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d025**

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: Muscle 1900 MHz Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.58$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**Dipol 1900 (250mW)/Area Scan (61x81x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 12.6 mW/g

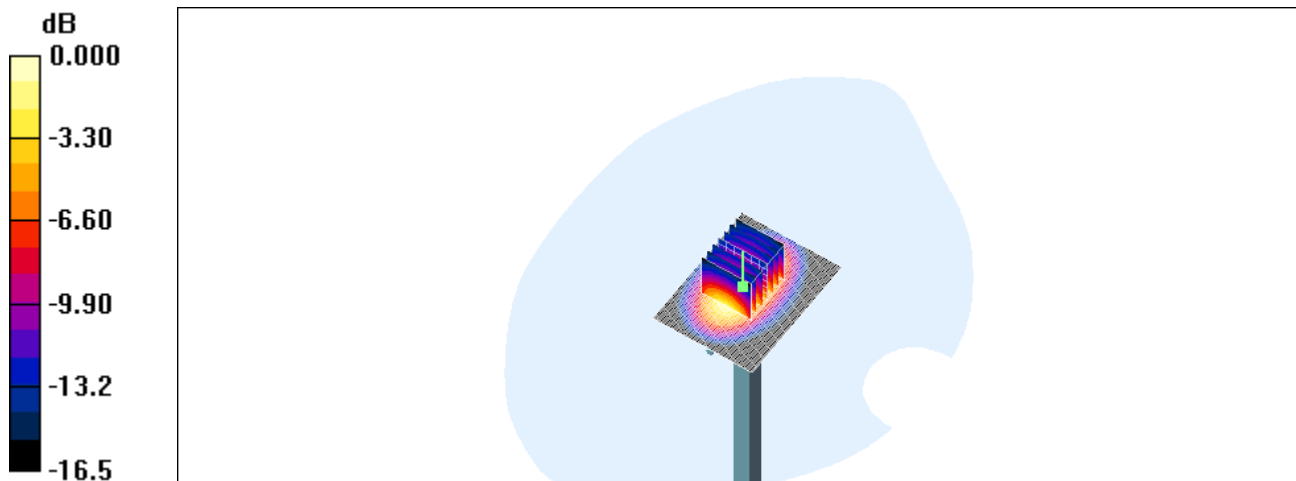
**Dipol 1900 (250mW)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 88.5 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 17.8 W/kg

**SAR(1 g) = 10.9 mW/g; SAR(10 g) = 5.82 mW/g**

Maximum value of SAR (measured) = 12.8 mW/g



0 dB = 12.8mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### 850\_flat\_front\_ch189\_dist 0mm

**DUT: payment terminal; Type: I7910 ; 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;  $\sigma = 0.936$  mho/m;  $\epsilon_r = 54.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.04, 6.04, 6.04); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.164 mW/g

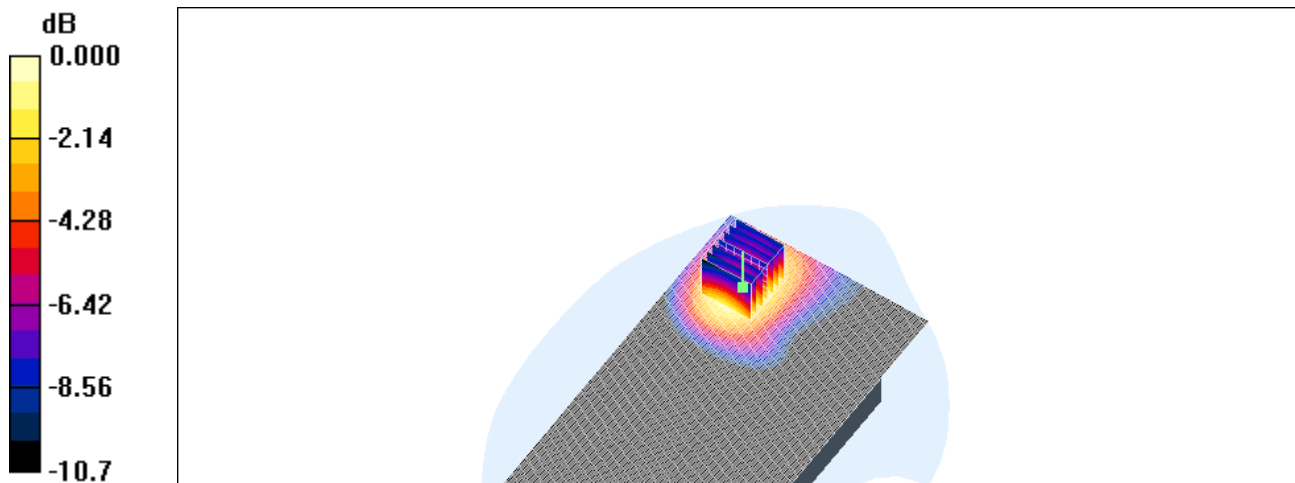
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.58 V/m; Power Drift = -0.080 dB

Peak SAR (extrapolated) = 0.197 W/kg

**SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.103 mW/g**

Maximum value of SAR (measured) = 0.164 mW/g



Test Laboratory: ETS PRODUCT SERVICE AG

### 850\_flat\_back\_ch189\_dist 0mm

**DUT: payment terminal; Type: I7910 ; 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;  $\sigma = 0.936$  mho/m;  $\epsilon_r = 54.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.04, 6.04, 6.04); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.230 mW/g

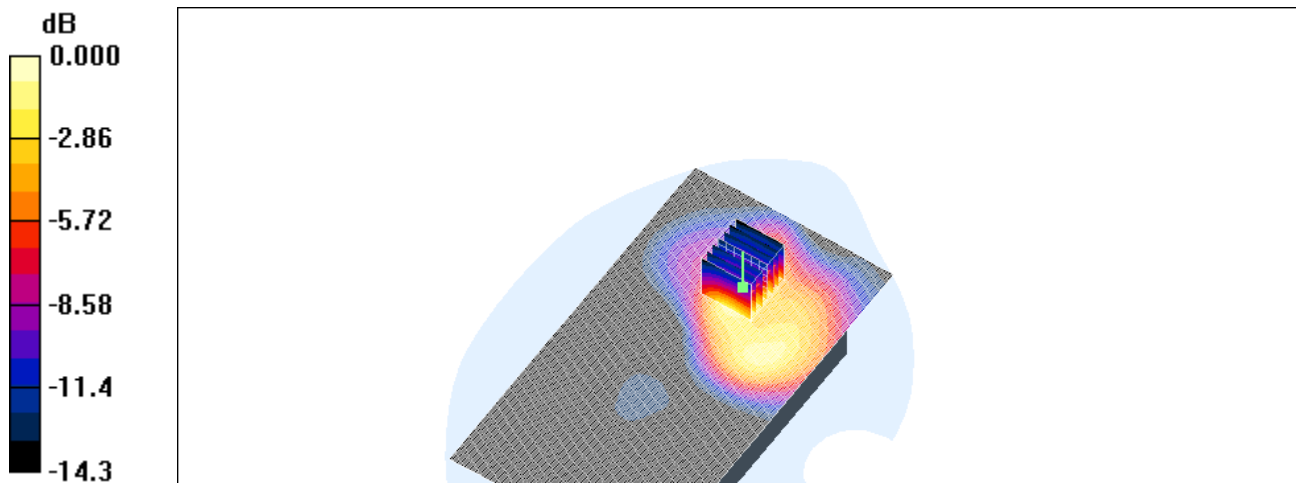
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.47 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 0.393 W/kg

**SAR(1 g) = 0.208 mW/g; SAR(10 g) = 0.113 mW/g**

Maximum value of SAR (measured) = 0.234 mW/g





Test Laboratory: ETS PRODUCT SERVICE AG

### 850\_flat\_back\_ch128\_dist 0mm

**DUT: payment terminal; Type: I7910 ; 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;  $\sigma = 0.927$  mho/m;  $\epsilon_r = 54.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.04, 6.04, 6.04); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.188 mW/g

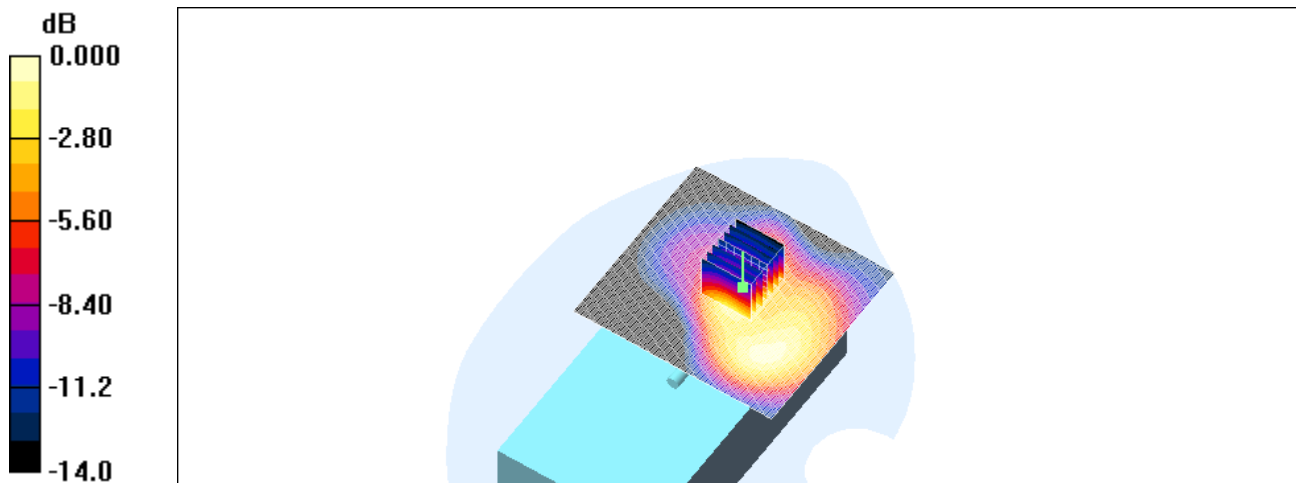
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.17 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 0.287 W/kg

**SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.093 mW/g**

Maximum value of SAR (measured) = 0.183 mW/g



0 dB = 0.183mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### 1900\_flat\_front\_ch810\_dist 0mm

**DUT: payment terminal; Type: I7910 ; 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(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.365 mW/g

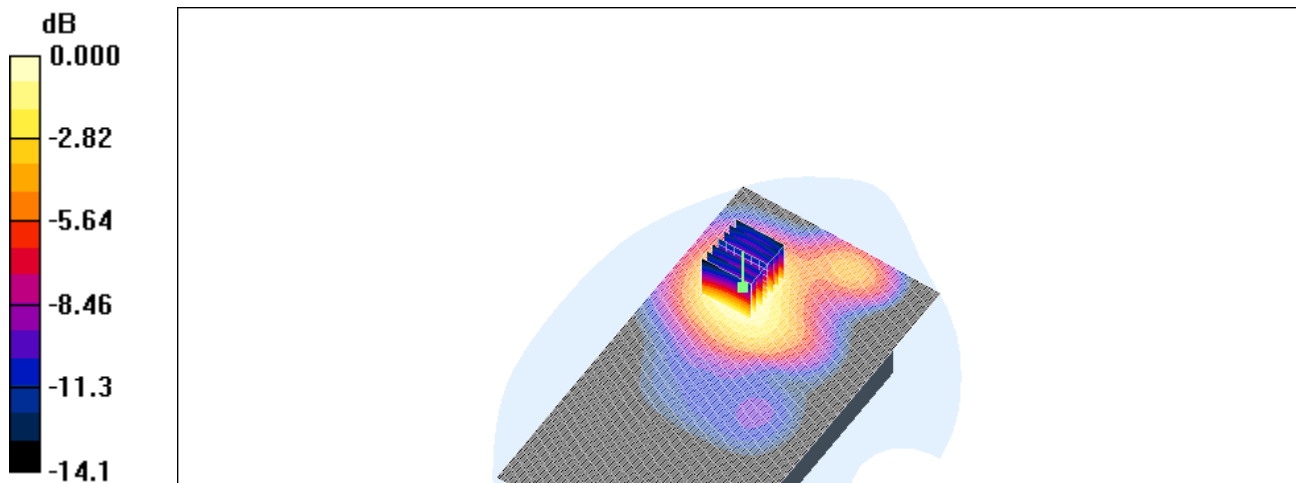
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.87 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.533 W/kg

**SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.211 mW/g**

Maximum value of SAR (measured) = 0.372 mW/g



0 dB = 0.372mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### 1900\_flat\_front\_ch512\_dist 0mm

**DUT: payment terminal; Type: I7910 ; 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(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.327 mW/g

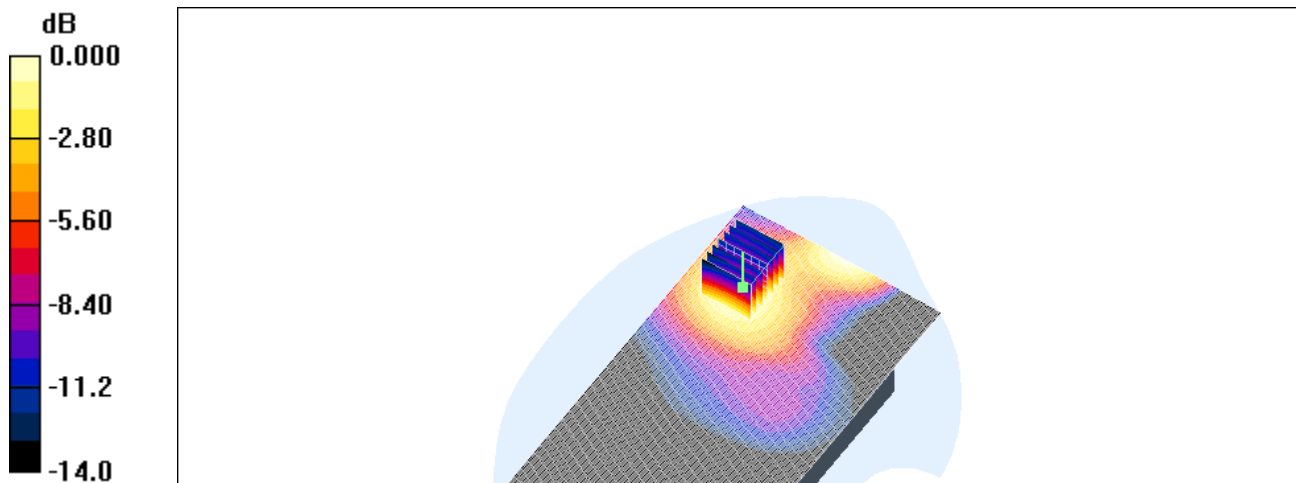
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.06 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 0.478 W/kg

**SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.190 mW/g**

Maximum value of SAR (measured) = 0.335 mW/g



0 dB = 0.335mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### 1900\_flat\_back\_ch810\_dist 0mm

**DUT: payment terminal; Type: I7910 ; 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(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.220 mW/g

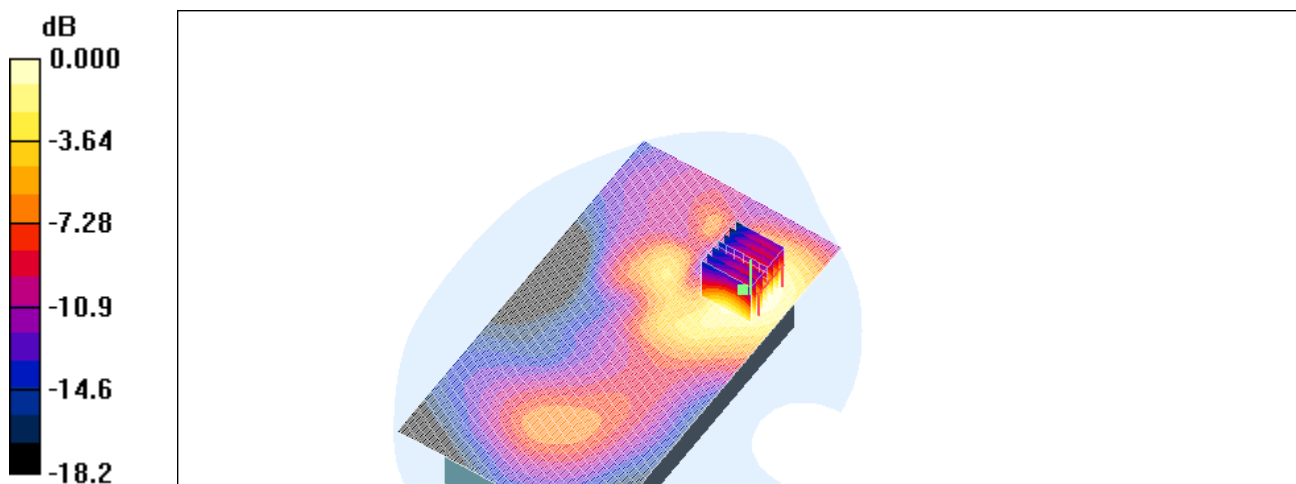
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.44 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 0.321 W/kg

**SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.126 mW/g**

Maximum value of SAR (measured) = 0.218 mW/g



0 dB = 0.218mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### 1900\_flat\_back\_ch512\_dist 0mm

**DUT: payment terminal; Type: I7910 ; 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(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.215 mW/g

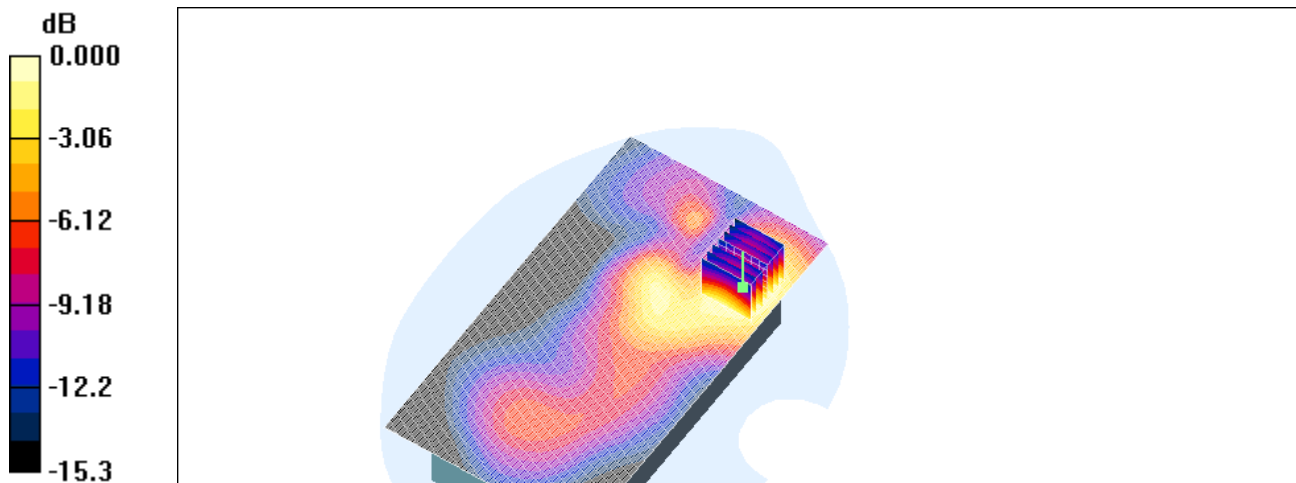
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.11 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.303 W/kg

**SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.127 mW/g**

Maximum value of SAR (measured) = 0.216 mW/g



0 dB = 0.216mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### 850 + GPRS\_flat\_back\_ch189\_dist 0mm

**DUT: payment terminal; Type: I7910 ; Serial: -**

Communication System: 850GPRS 2slot; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: Muscle 900 MHz Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.936$  mho/m;  $\epsilon_r = 54.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1711; ConvF(6.04, 6.04, 6.04); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.315 mW/g

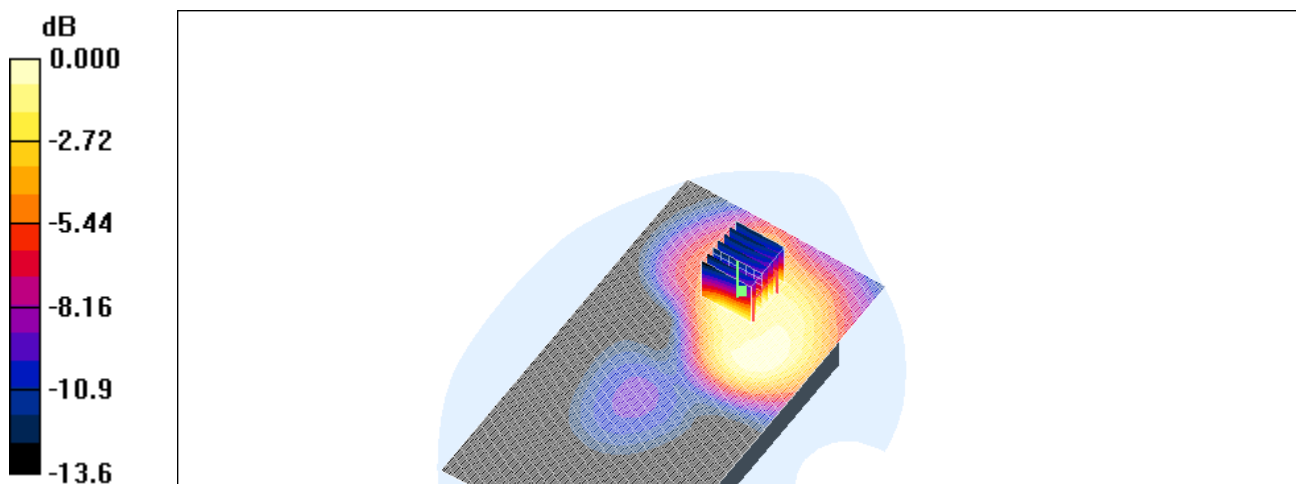
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.13 V/m; Power Drift = 0.043 dB

Peak SAR (extrapolated) = 0.484 W/kg

**SAR(1 g) = 0.279 mW/g; SAR(10 g) = 0.166 mW/g**

Maximum value of SAR (measured) = 0.309 mW/g



0 dB = 0.309mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

### 1900 + GPRS\_flat\_front\_ch810\_dist 0mm

**DUT: payment terminal; Type: I7910 ; Serial: -**

Communication System: 1900 GPRS 2slots; Frequency: 1909.8 MHz;Duty Cycle: 1:4

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(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.596 mW/g

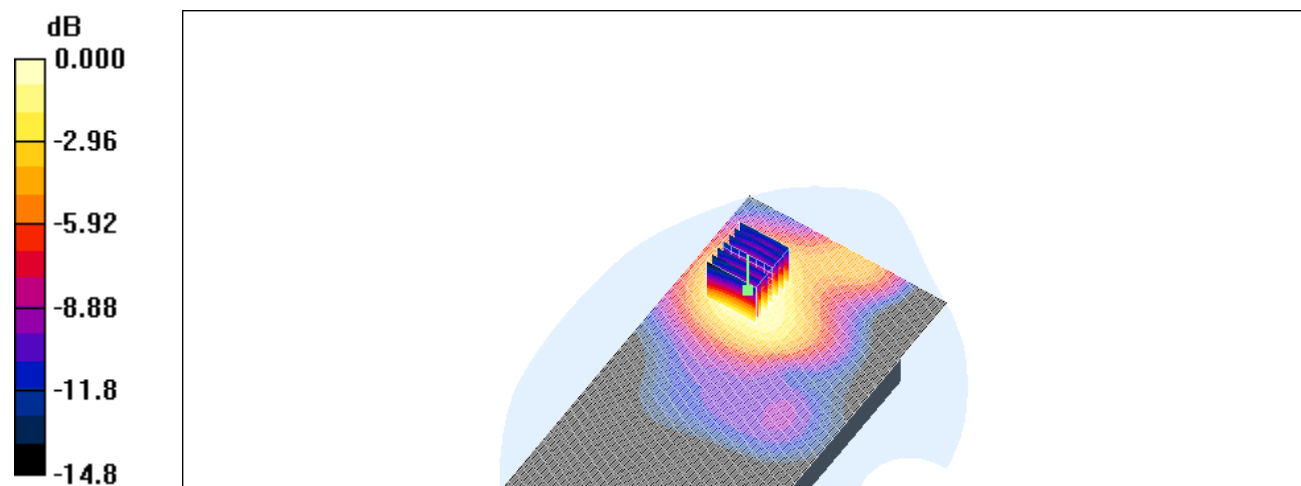
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.42 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.857 W/kg

**SAR(1 g) = 0.550 mW/g; SAR(10 g) = 0.342 mW/g**

Maximum value of SAR (measured) = 0.600 mW/g



0 dB = 0.600mW/g

Test Laboratory: ETS PRODUCT SERVICE AG

## 1900 + GPRS\_flat\_front\_ch810\_dist 0mm\_z-axis-scan

**DUT: payment terminal; Type: I7910 ; Serial: -**

Communication System: 1900 GPRS 2slots; Frequency: 1909.8 MHz;Duty Cycle: 1:4

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(4.71, 4.71, 4.71); Calibrated: 9/19/2007
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 9/18/2007
- Phantom: SAM 12; Type: TP-1217; Serial: QD000P40CA
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**I7910/Area Scan (121x221x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.596 mW/g

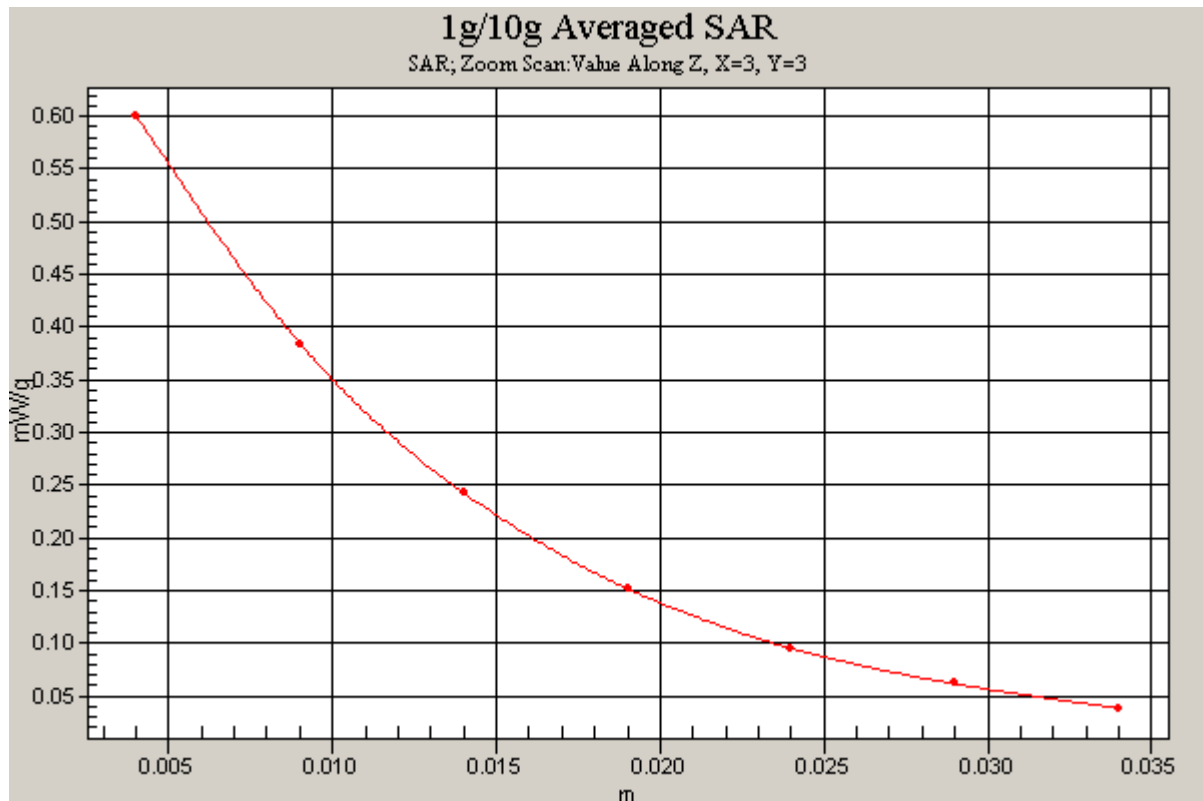
**I7910/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.42 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.857 W/kg

**SAR(1 g) = 0.550 mW/g; SAR(10 g) = 0.342 mW/g**

Maximum value of SAR (measured) = 0.600 mW/g





## Annex C

## Pictures

## Annex C

### Pictures





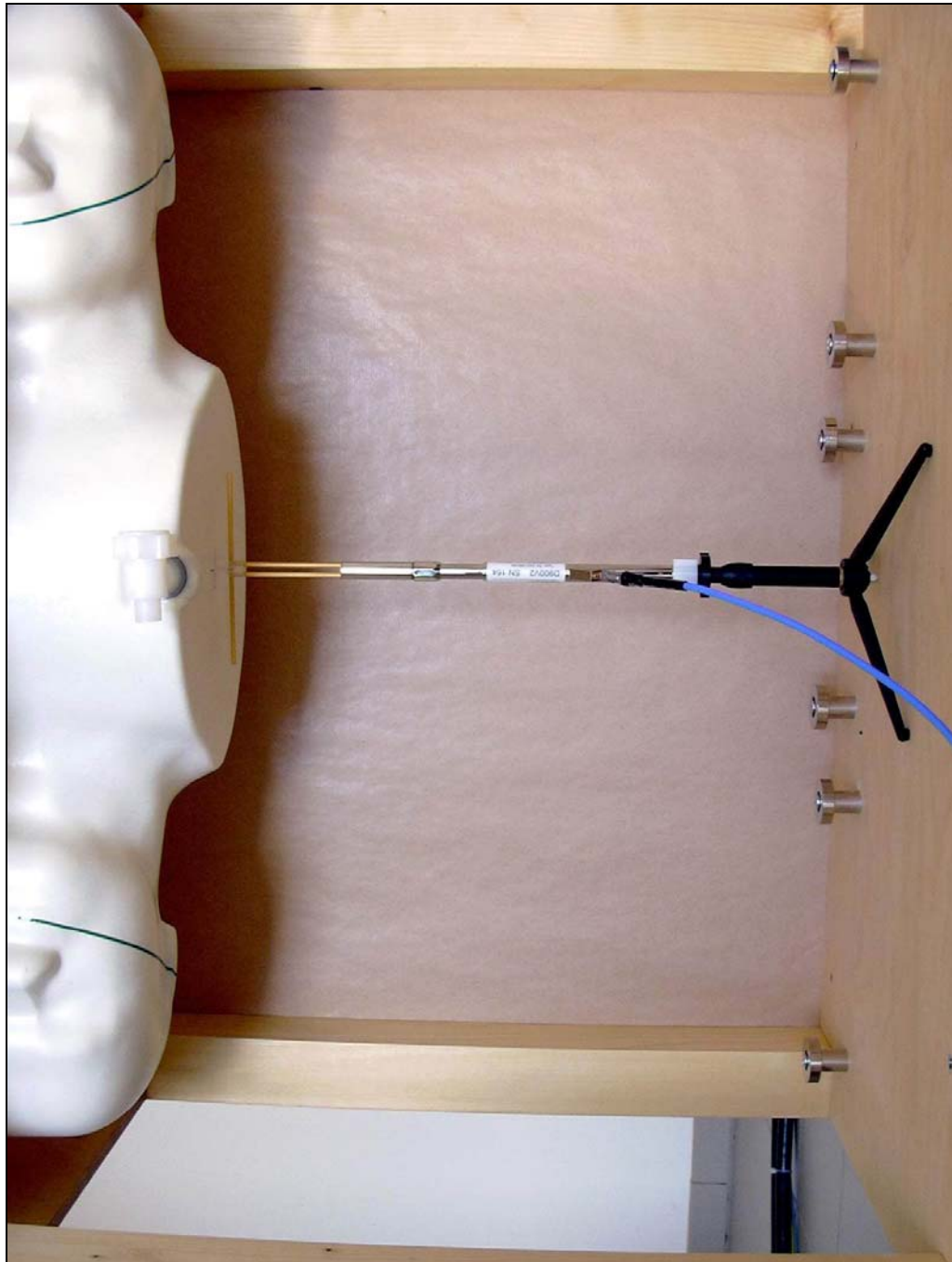
---

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Annex C

Valid 900



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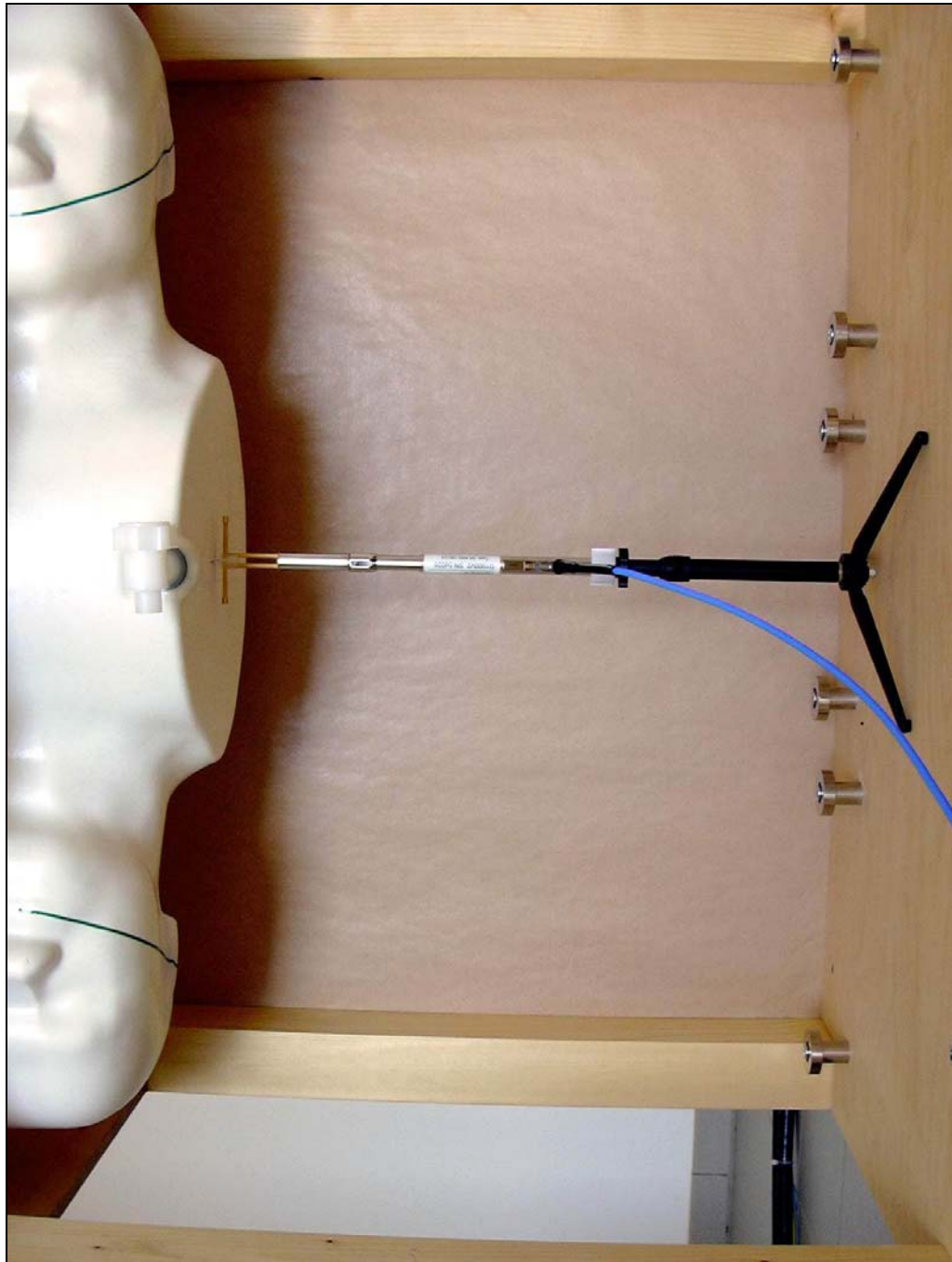
Test Report No.: G0M20804-1711-S-8

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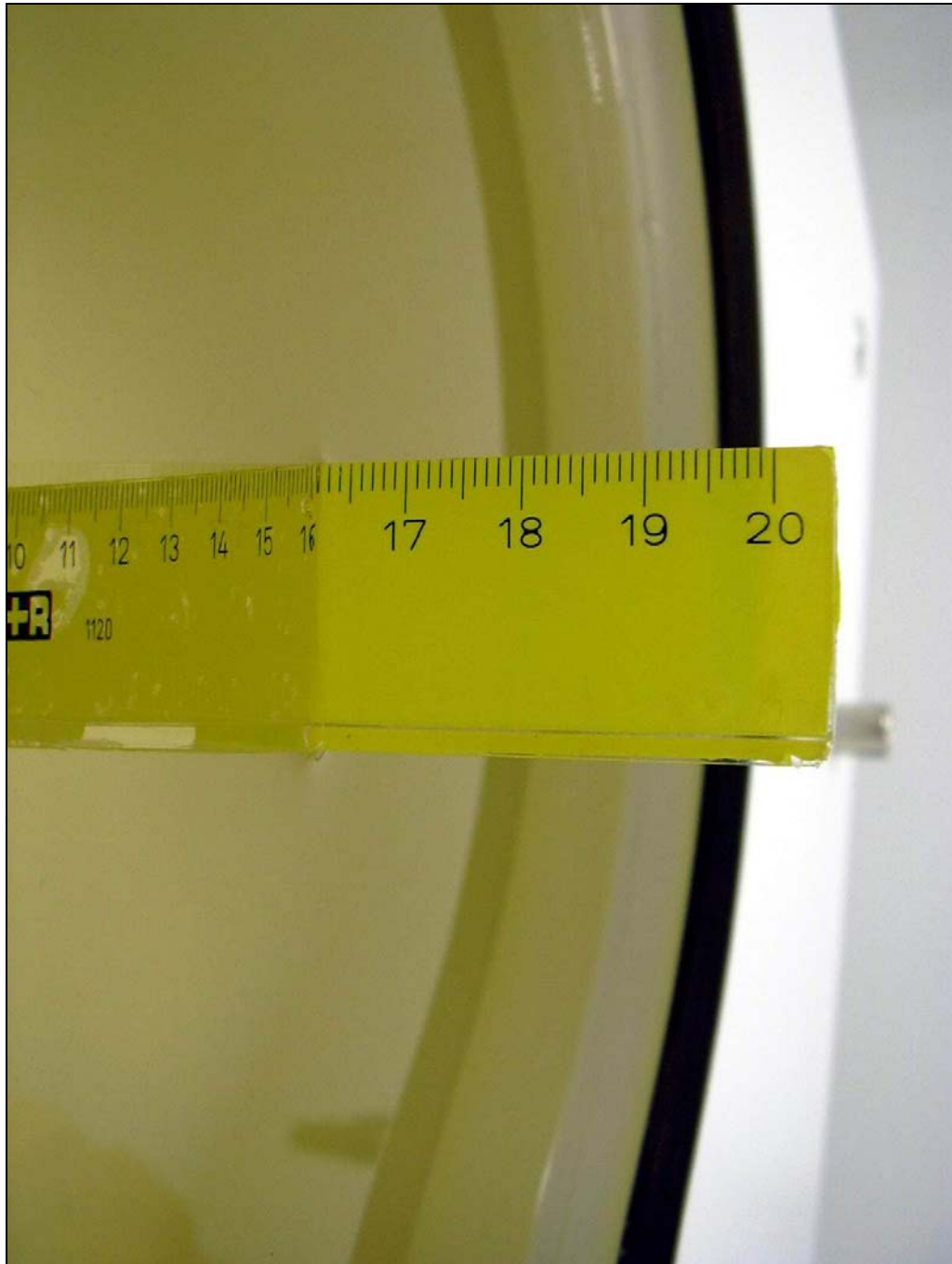
Annex C



Valid 1900



Liquid depth 900



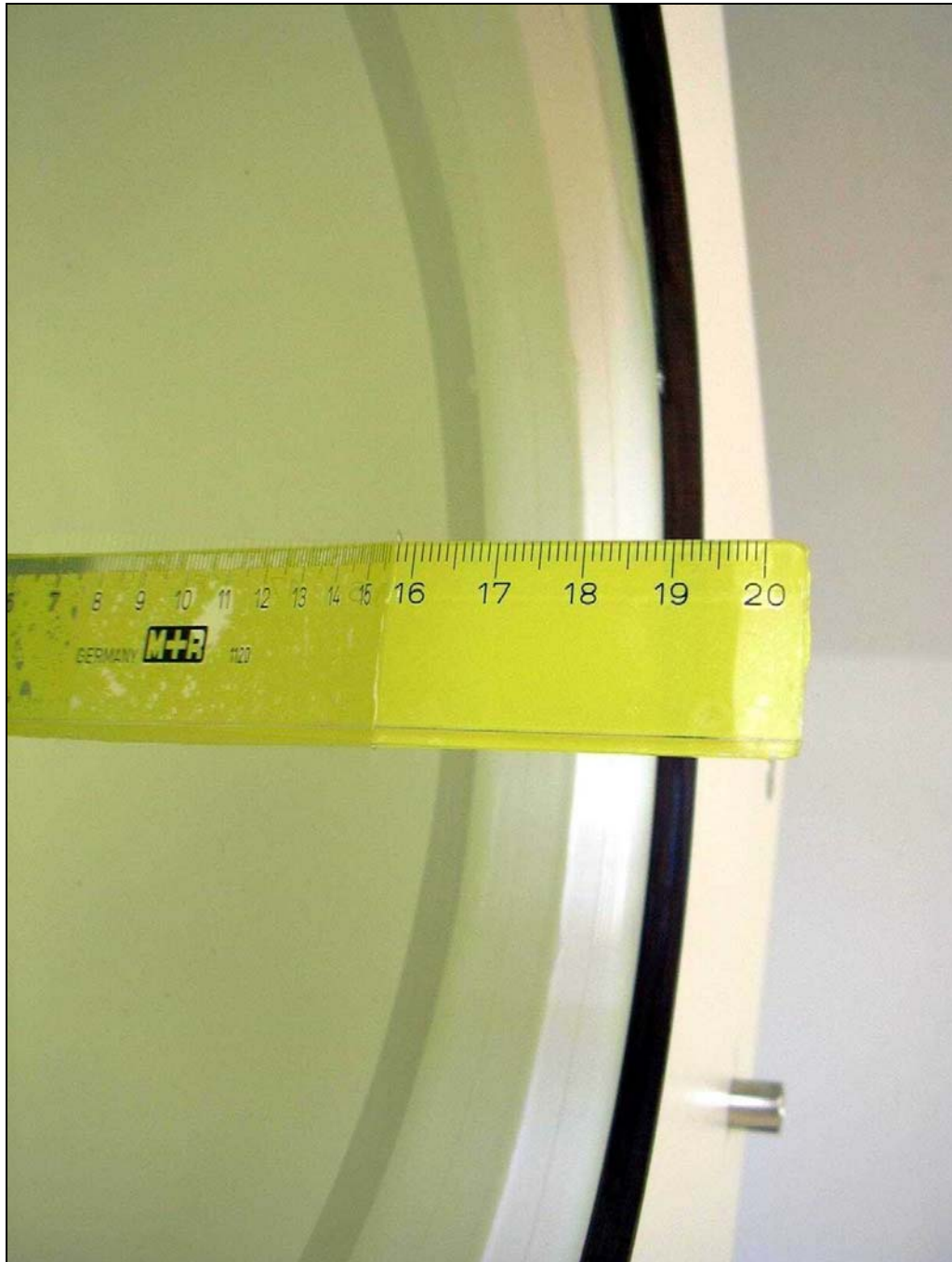
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Annex C

Liquid depth 1900





Flat Back





Flat Front

