

**Test Plot 1#: GSM 850\_Low\_Body Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: Generic GPRS-3 slots; Frequency: 824.2MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f=824.2$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r=41.582$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(9.55, 8.6, 8.54) @ 824.2 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x10x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.47 W/kg

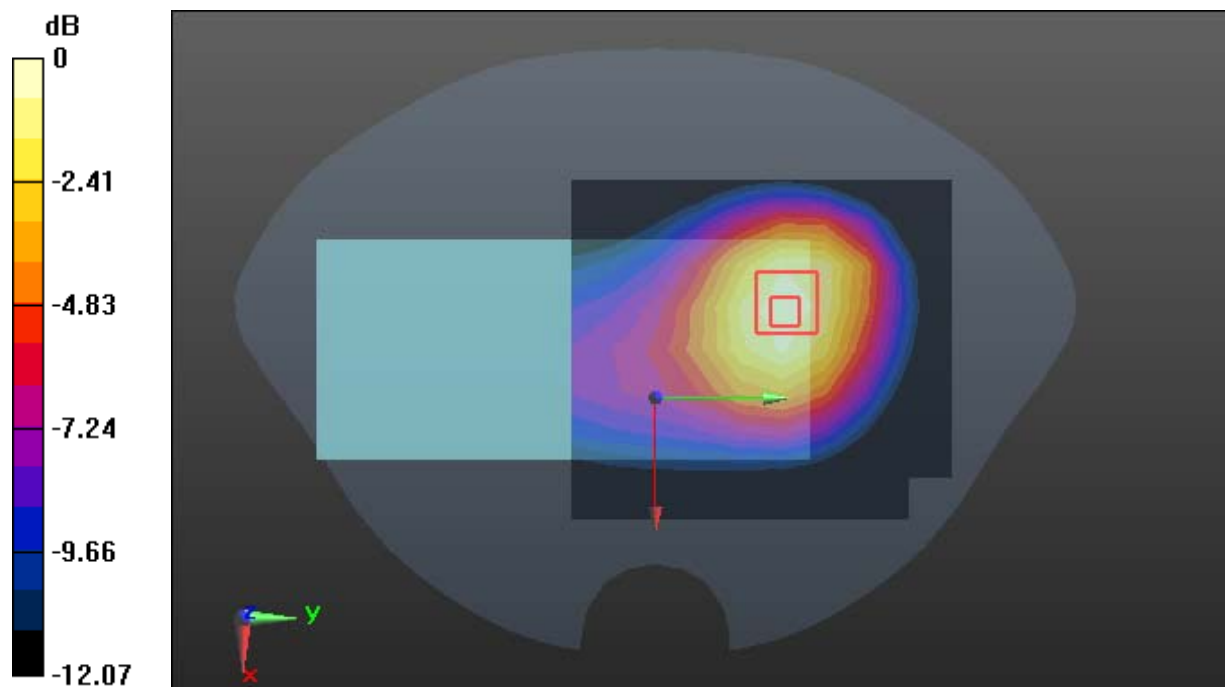
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.33 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.80 W/kg

**SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.900 W/kg**

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64dBW/kg

**Test Plot 2#: PCS 1900\_High\_Body Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: Generic GPRS-3 slots; Frequency: 1910MHz; Duty Cycle: 1:2.66  
Medium parameters used:  $f=1909.8$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r=38.744$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(8, 7.27, 7.03) @ 1909.8 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x10x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.559 W/kg

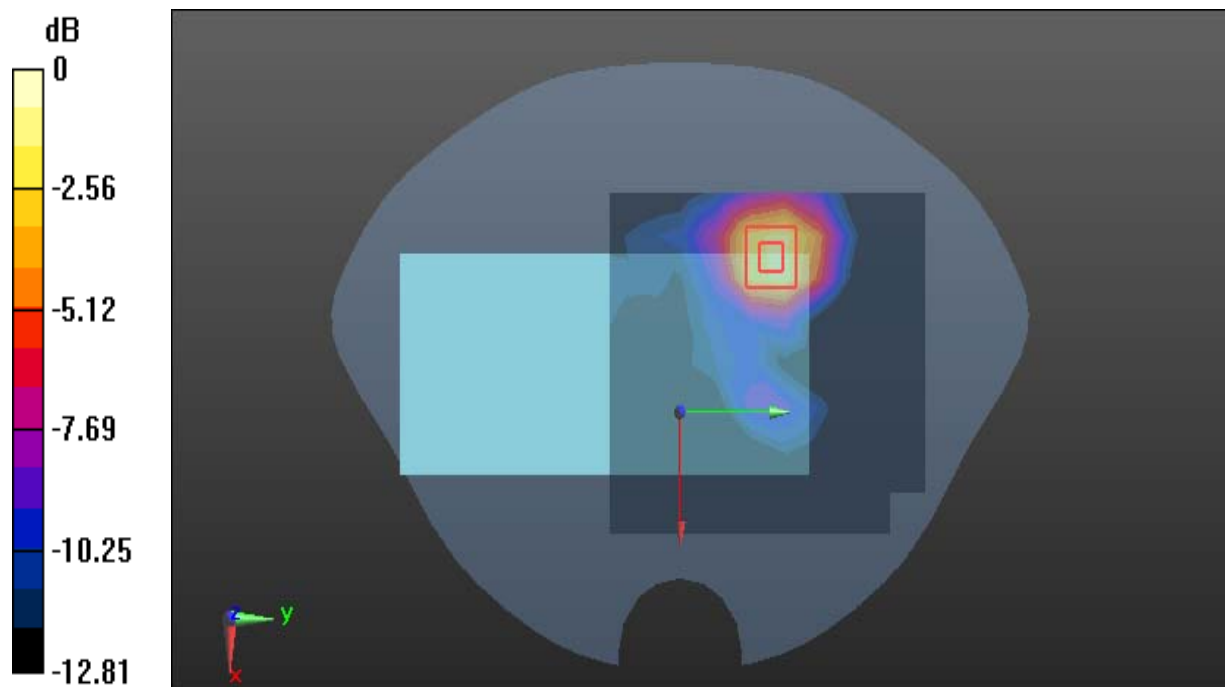
**Zoom Scan (7x7x7) /Cube 0:**Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.036 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.336 W/kg**

Maximum value of SAR (measured) = 0.741 W/kg



**Test Plot 3#: WCDMA Band 2\_Mid\_Body Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: WCDMA (0); Frequency: 1880MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=1880$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r=38.883$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(8, 7.27, 7.03) @ 1880 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x10x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.26 W/kg

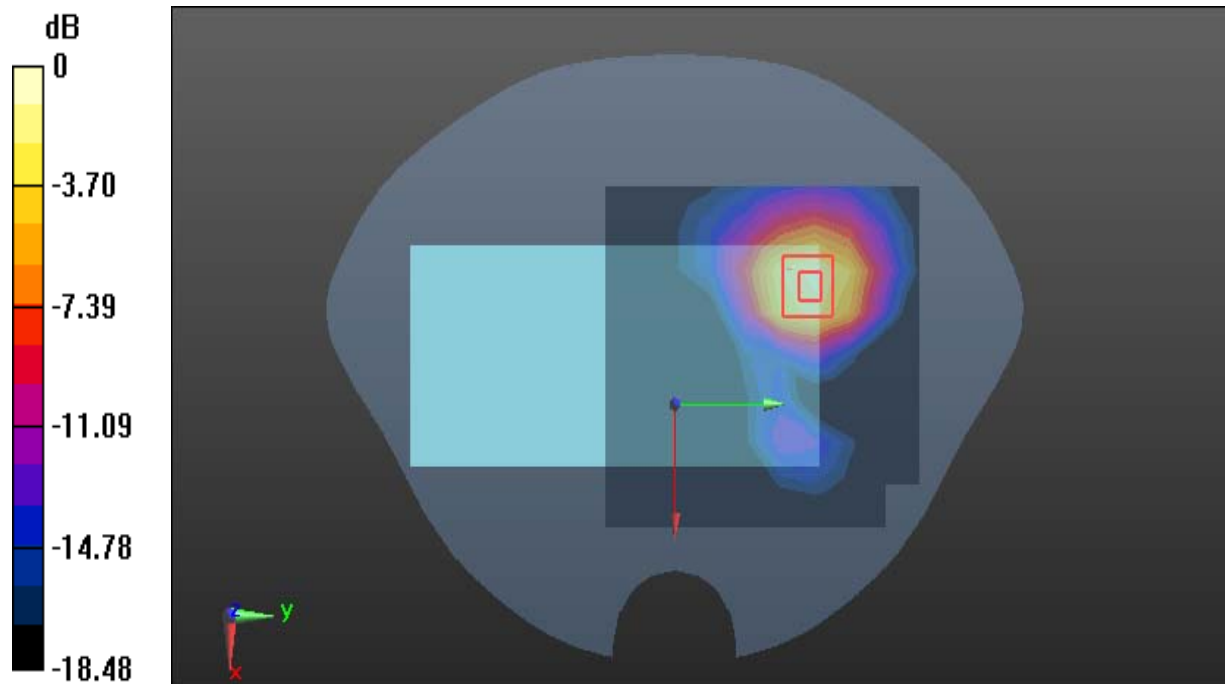
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.218 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.06 W/kg

**SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.669 W/kg**

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64dBW/kg

**Test Plot 4#: WCDMA Band 4\_High\_Body Front****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: WCDMA (0); Frequency: 1752.6MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=1752.6$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r=39.53$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(8.54, 7.65, 7.43) @ 1752.6 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x10x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.753 W/kg

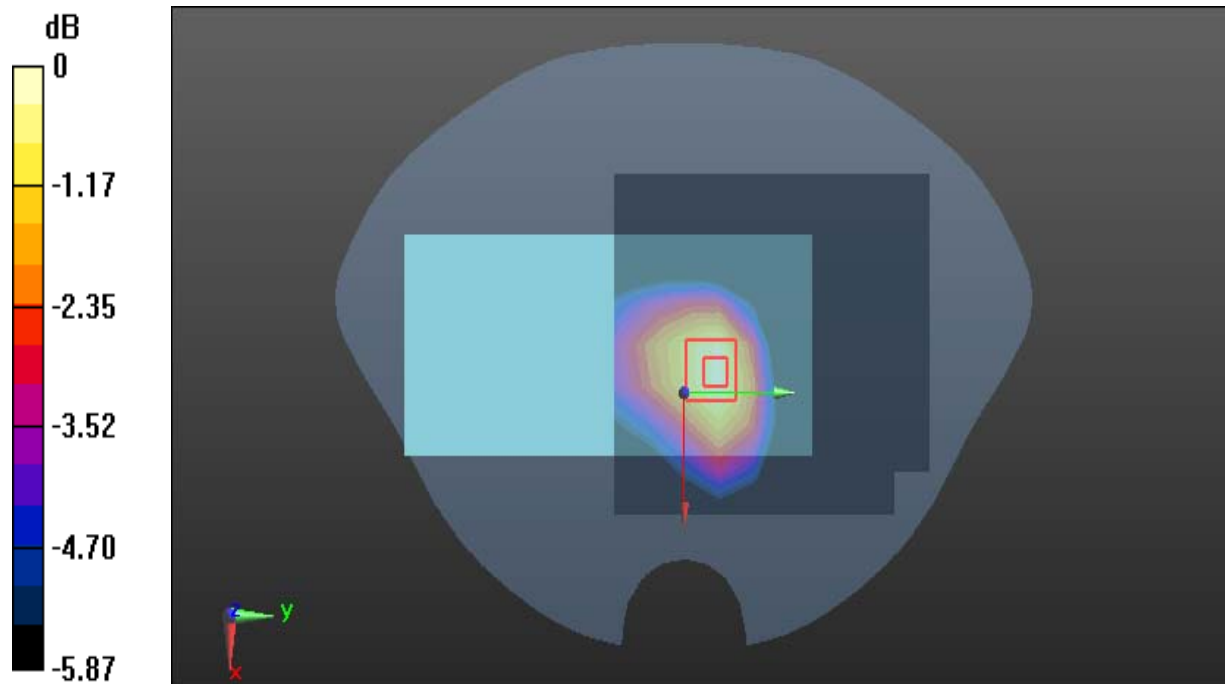
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.83 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.456 W/kg**

Maximum value of SAR (measured) = 0.783 W/kg



0 dB = 0.783 W/kg = -1.06dBW/kg

**Test Plot 5#: WCDMA Band 5\_Mid\_Body Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: WCDMA (0); Frequency: 836.6MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=836.6$  MHz;  $\sigma = 0.929$  S/m;  $\epsilon_r=41.565$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(9.55, 8.6, 8.54) @ 836.6 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x10x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.720 W/kg

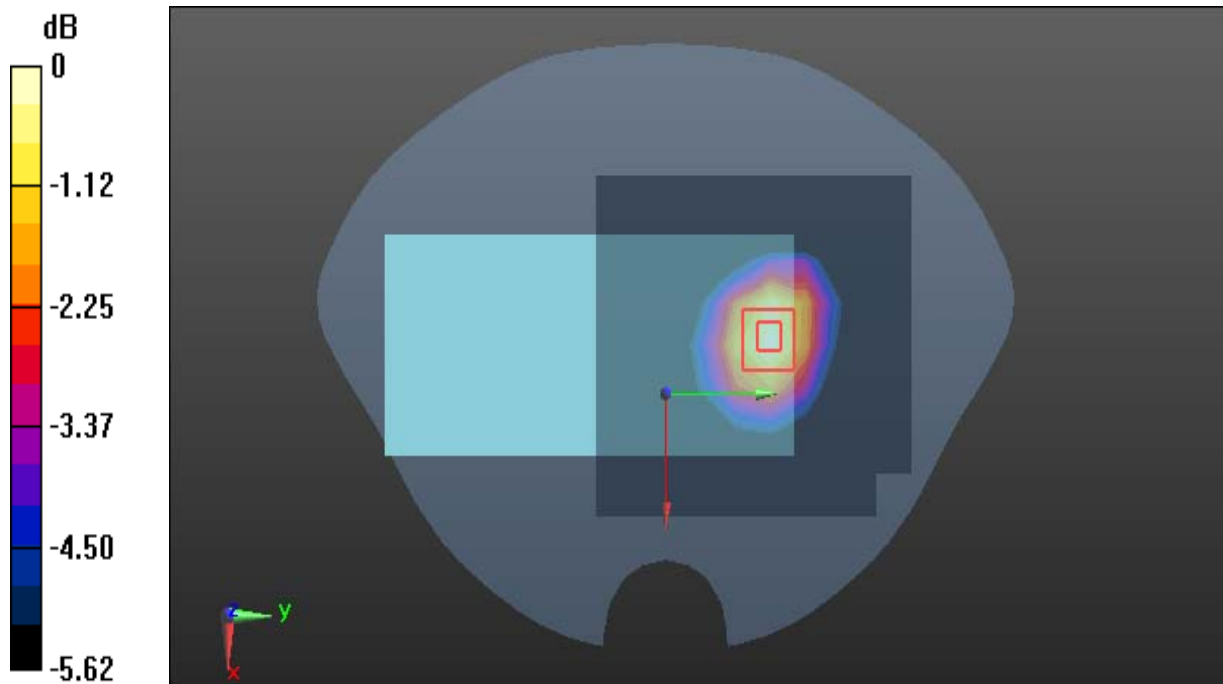
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.70 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.898 W/kg

**SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.444 W/kg**

Maximum value of SAR (measured) = 0.729 W/kg



0 dB = 0.729 W/kg = -1.37dBW/kg

**Test Plot 6#: LTE Band 7\_1RB\_Mid\_Body Right****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535MHz; Duty Cycle: 1:1

Medium parameters used:  $f=2535$  MHz;  $\sigma = 1.964$  S/m;  $\epsilon_r=40.728$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(7.61, 6.94, 6.73) @ 2535 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x16x1):**Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.395 W/kg

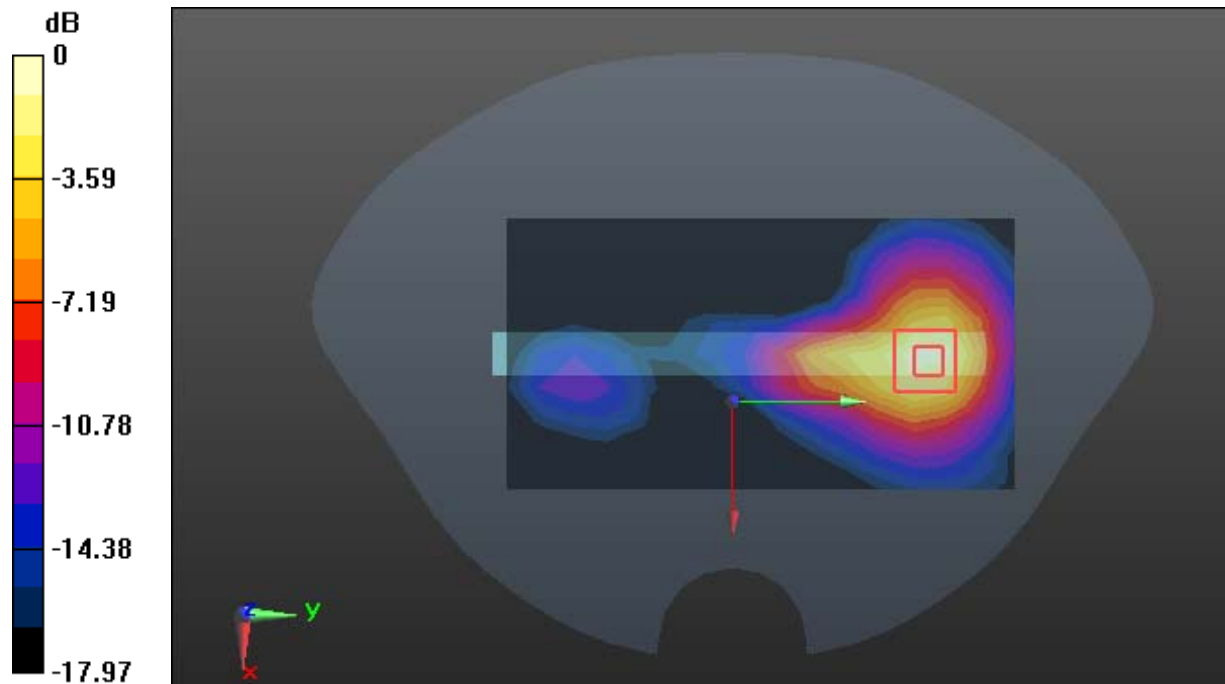
**Zoom Scan (7x7x7) /Cube 0:**Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.126 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.660 W/kg

**SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.443 W/kg



0 dB = 0.443 W/kg = -3.54dBW/kg

**Test Plot 7#: LTE Band 12\_1RB\_High\_Body Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: Generic FDD-LTE (0); Frequency: 711MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=711$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r=43.349$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(9.95, 8.96, 8.82) @ 711 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x11x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.180 W/kg

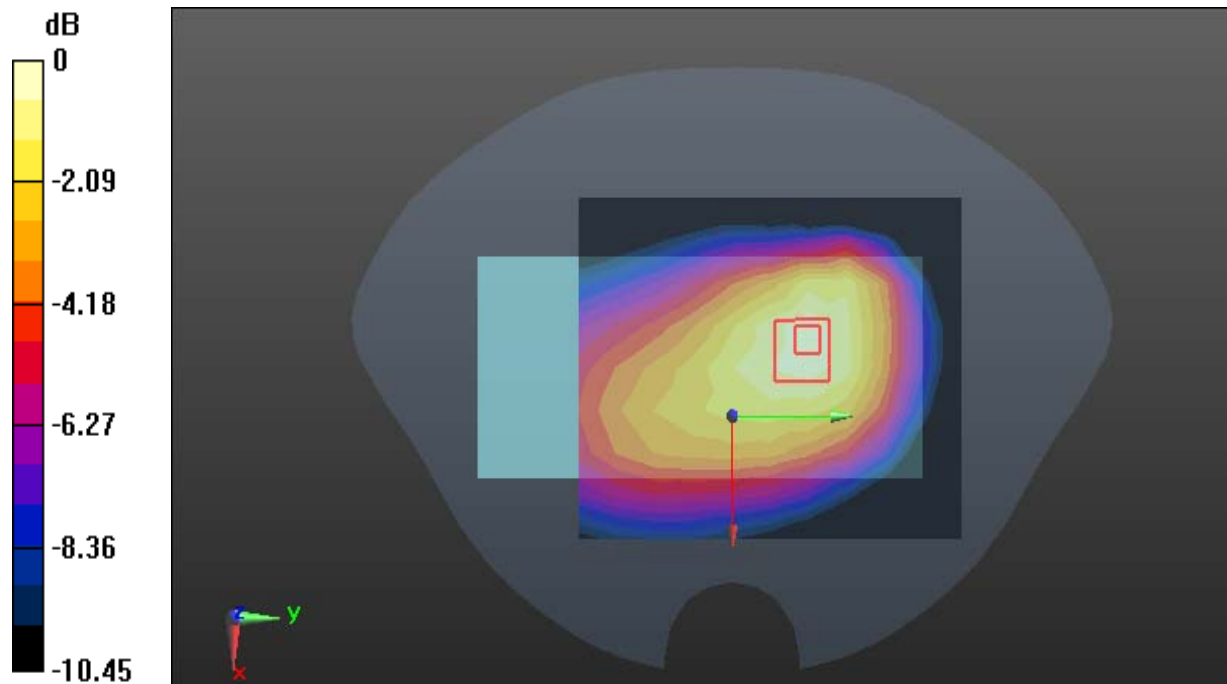
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.12 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.239 W/kg

**SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.119 W/kg**

Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19dBW/kg

**Test Plot 8#: LTE Band 13\_1RB\_Mid\_Body Front****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: Generic FDD-LTE (0); Frequency: 782MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=782$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r=42.441$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(9.95, 8.96, 8.82) @ 782 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x9x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.176 W/kg

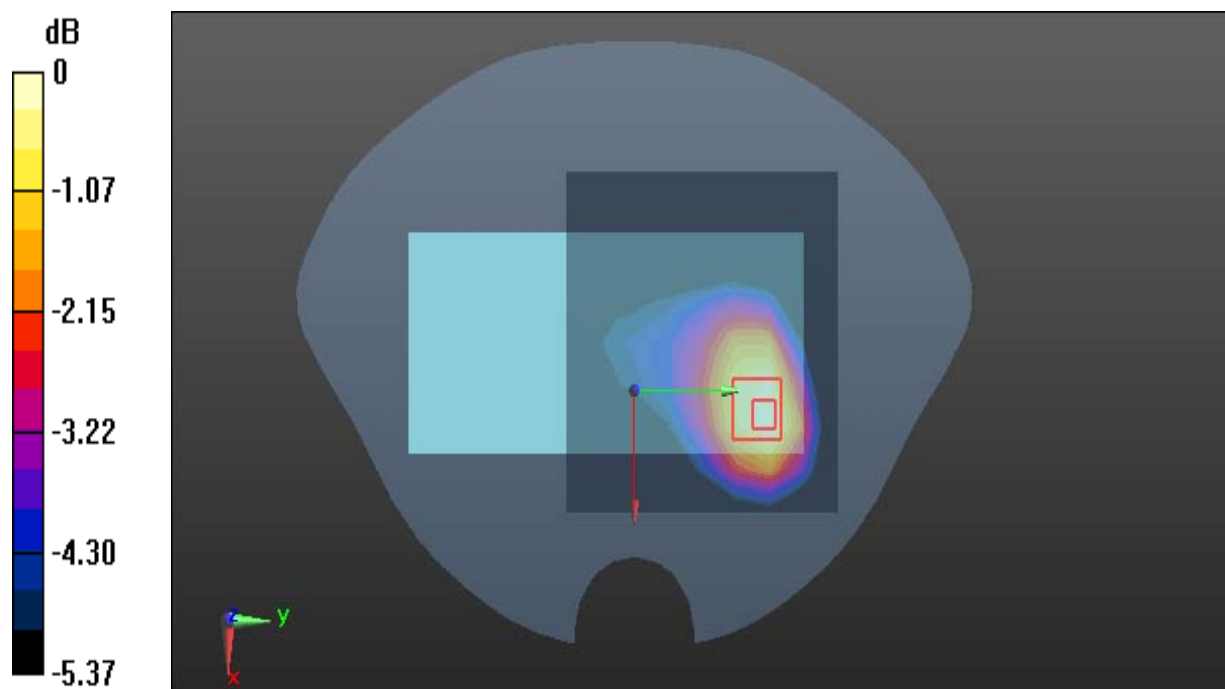
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.864 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.214 W/kg

**SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg = -7.57dBW/kg

**Test Plot 9#: LTE Band 25\_1RB\_High\_Body Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: Generic FDD-LTE (0); Frequency: 1905MHz; Duty Cycle: 1:1

Medium parameters used:  $f=1905$  MHz;  $\sigma = 1.421$  S/m;  $\epsilon_r=38.76$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(8, 7.27, 7.03) @ 1905 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x11x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.08 W/kg

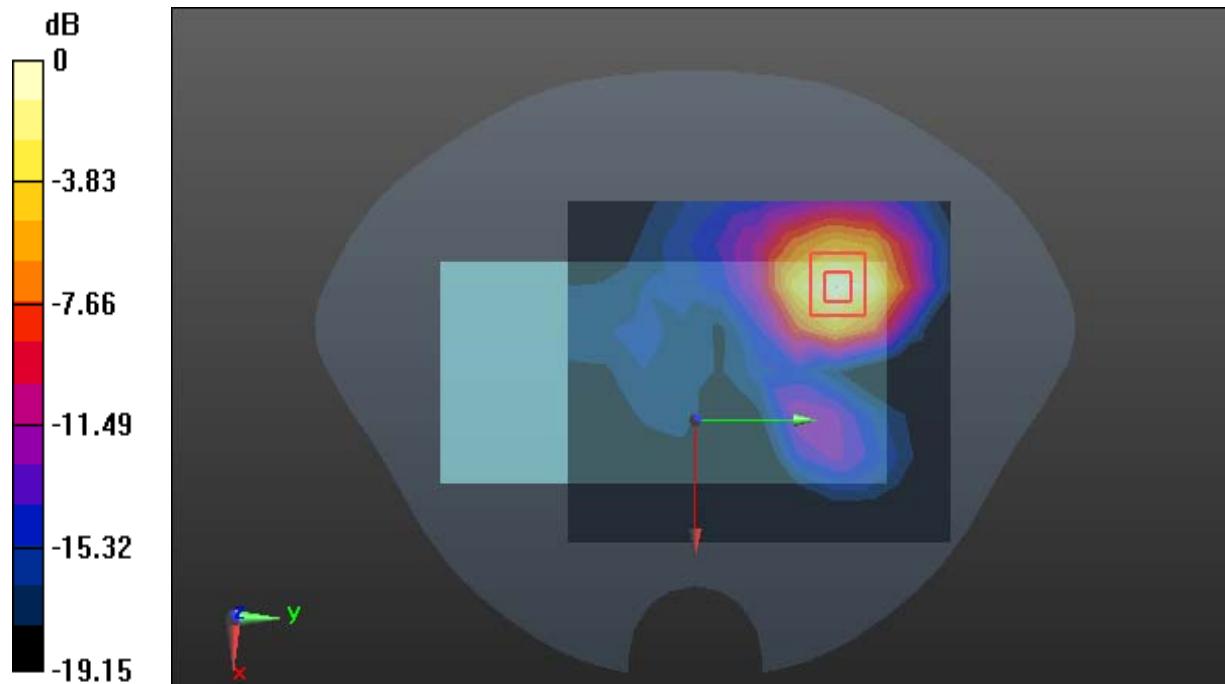
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.441 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.483 W/kg**

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29dBW/kg

**Test Plot 10#: LTE Band 26\_1RB\_High\_Body Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: Generic FDD-LTE (0); Frequency: 841.5MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=841.5$  MHz;  $\sigma = 0.933$  S/m;  $\epsilon_r=41.532$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(9.55, 8.6, 8.54) @ 841.5 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x9x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.539 W/kg

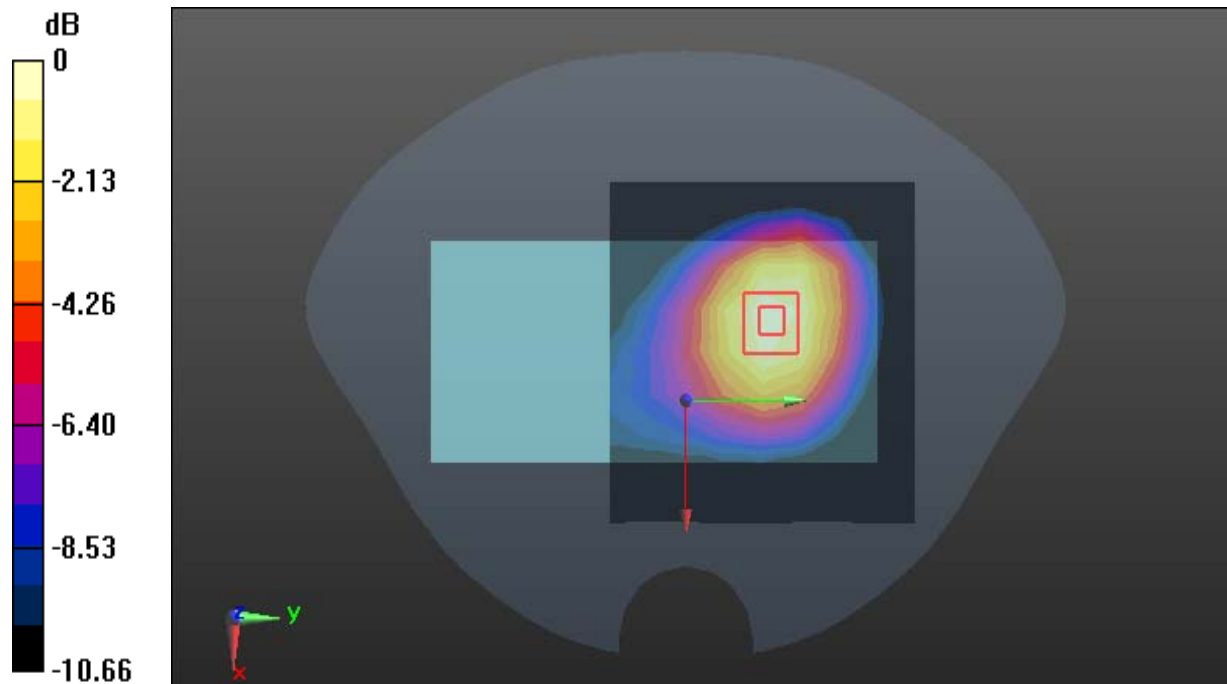
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.00 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.674 W/kg

**SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.337 W/kg**

Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56dBW/kg

**Test Plot 11#: LTE Band 41\_1RB\_Mid\_Body Right****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f=2595$  MHz;  $\sigma = 2.026$  S/m;  $\epsilon_r=40.229$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(7.61, 6.94, 6.73) @ 2595 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (7x17x1):**Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.450 W/kg

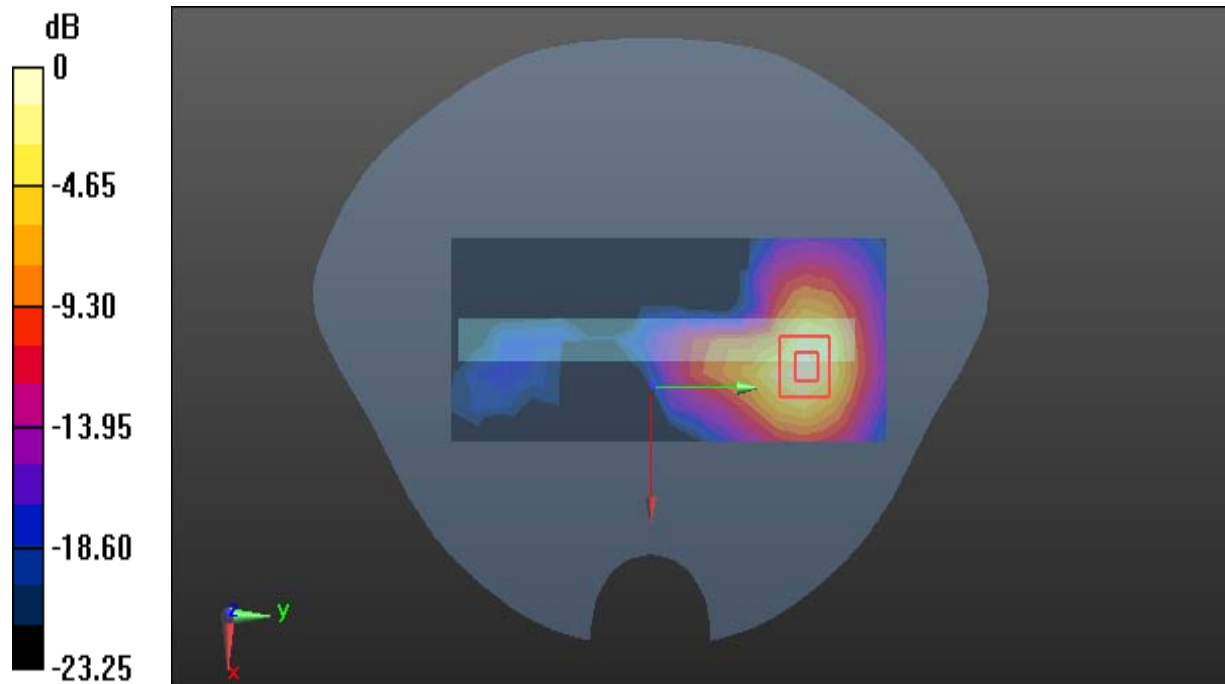
**Zoom Scan (7x7x7) /Cube 0:**Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.058 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.680 W/kg

**SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.166 W/kg**

Maximum value of SAR (measured) = 0.453 W/kg



0 dB = 0.453 W/kg = -3.44dBW/kg

**Test Plot 12#: LTE Band 66\_1RB\_High\_Body Front****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: Generic FDD-LTE (0); Frequency: 1770MHz; Duty Cycle: 1:1

Medium parameters used:  $f=1770$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r=39.455$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(8.54, 7.65, 7.43) @ 1770 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x9x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.574 W/kg

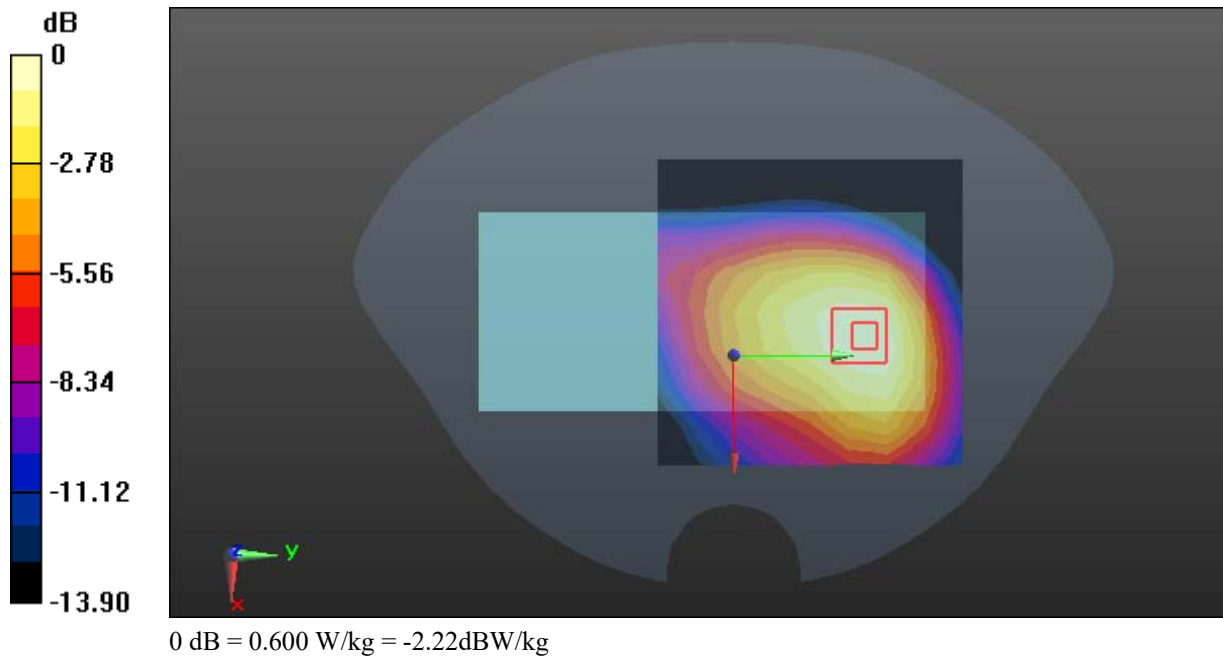
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.32 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.760 W/kg

**SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.353 W/kg**

Maximum value of SAR (measured) = 0.600 W/kg



**Test Plot 13#: LTE Band 71\_1RB\_Mid\_Body Front****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: Generic FDD-LTE (0); Frequency: 680.5MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=680.5$  MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r=43.728$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(9.95, 8.96, 8.82) @ 680.5 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x13x1):**Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.146 W/kg

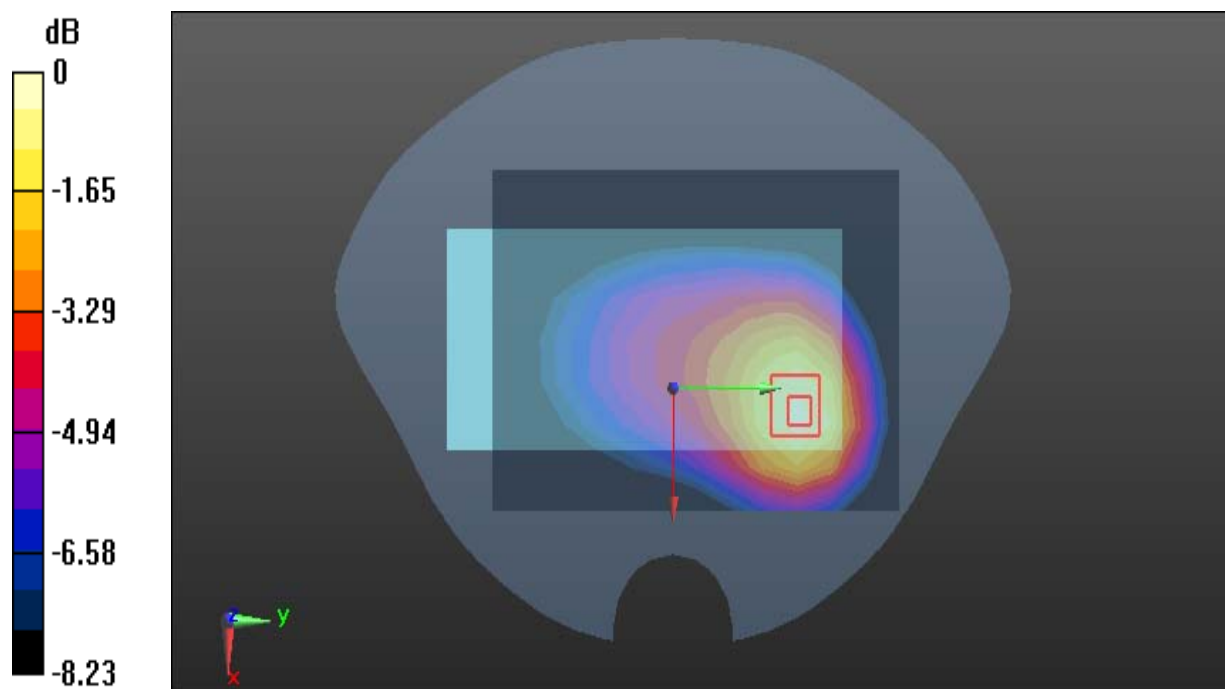
**Zoom Scan (5x5x7) /Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.159 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.187 W/kg

**SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.096 W/kg**

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15dBW/kg

**Test Plot 14#: 2.4G WLAN\_Mid\_Body Front****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: 802.11b; Frequency: 2437MHz; Duty Cycle: 1:1.01  
 Medium parameters used:  $f=2437$  MHz;  $\sigma = 1.755$  S/m;  $\epsilon_r=40.741$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(7.49, 6.81, 6.61) @ 2437 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):**Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.113 W/kg

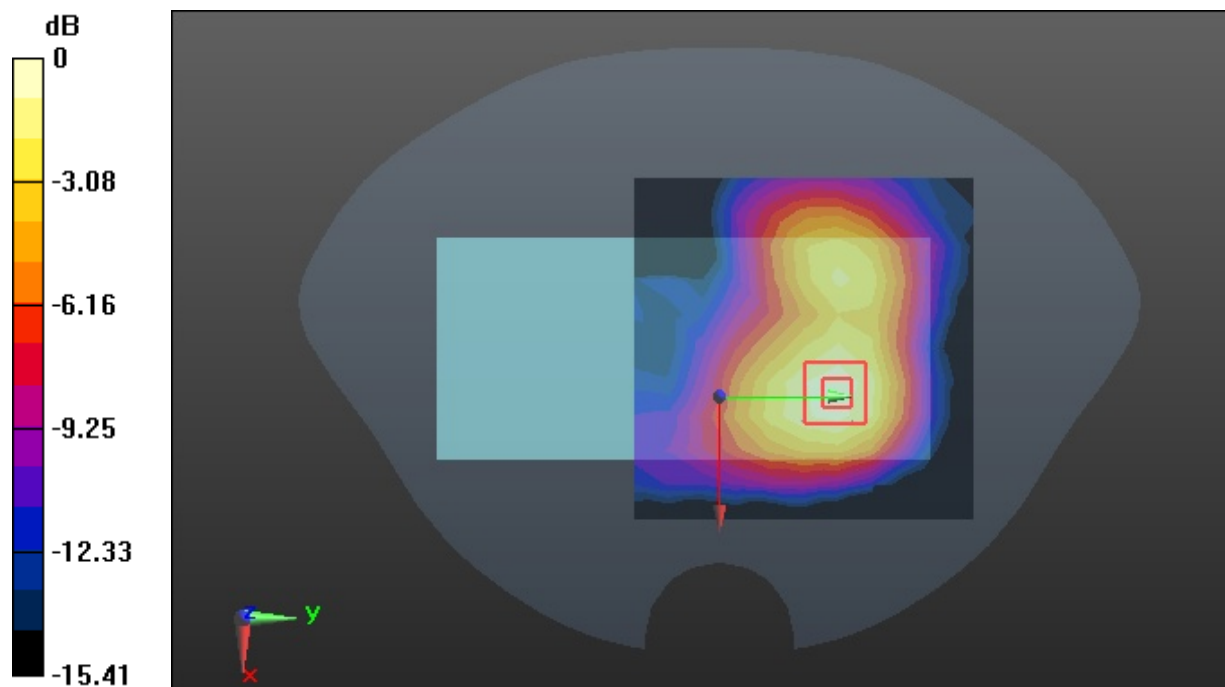
**Zoom Scan (7x7x7) /Cube 0:**Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.903 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.171 W/kg

**SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.055 W/kg**

Maximum value of SAR (measured) = 0.117 W/kg



**Test Plot 15#: 5.2G WLAN\_Mid\_Body Left****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System:802.11 n20; Frequency: 5200MHz; Duty Cycle: 1:1.02  
 Medium parameters used:  $f=5200$  MHz;  $\sigma = 4.588$  S/m;  $\epsilon_r=36.663$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(5.62, 5.1, 4.97) @ 5200 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x20x1):**Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.692 W/kg

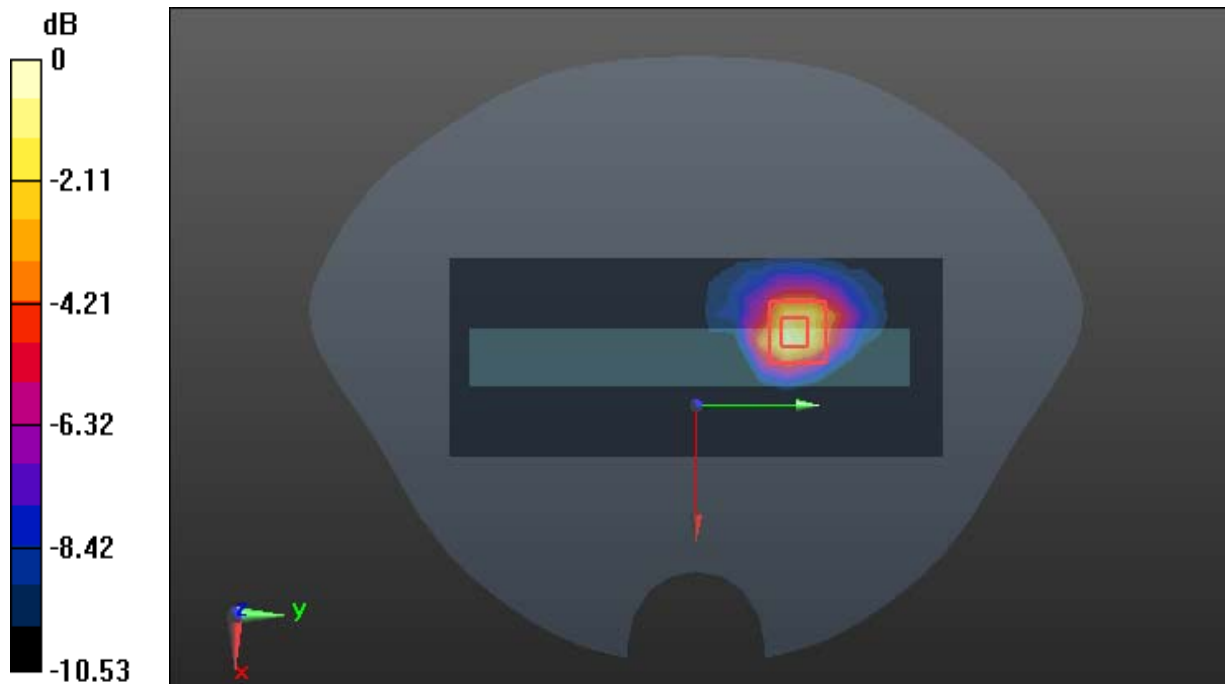
**Zoom Scan (8x8x16) /Cube 0:**Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.007 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.136 W/kg**

Maximum value of SAR (measured) = 0.745 W/kg



0 dB = 0.745 W/kg = -1.28dBW/kg

**Test Plot 16#: 5.3G WLAN\_High\_Body Left****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System:802.11 n20; Frequency: 5320MHz; Duty Cycle: 1:1.02  
 Medium parameters used:  $f=5320$  MHz;  $\sigma = 4.719$  S/m;  $\epsilon_r=36.34$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(5.62, 5.1, 4.97) @ 5320 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x20x1):**Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.673 W/kg

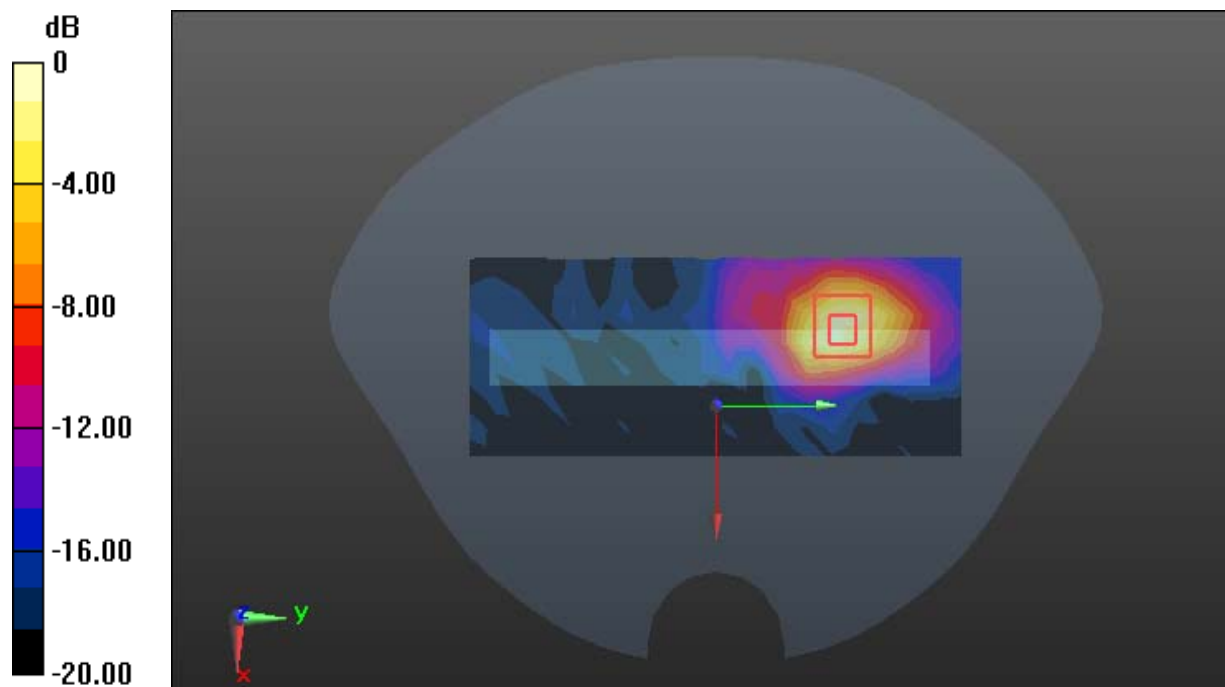
**Zoom Scan (8x8x16) /Cube 0:**Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.695 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.130 W/kg**

Maximum value of SAR (measured) = 0.825 W/kg



0 dB = 0.825 W/kg = -0.84dBW/kg

**Test Plot 17#: 5.6G WLAN\_Low\_Body Left****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System:802.11 n20; Frequency: 5500MHz; Duty Cycle: 1:1.02  
 Medium parameters used:  $f=5500$  MHz;  $\sigma = 4.927$  S/m;  $\epsilon_r=35.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(4.94, 4.48, 4.39) @ 5500 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x20x1):**Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.28 W/kg

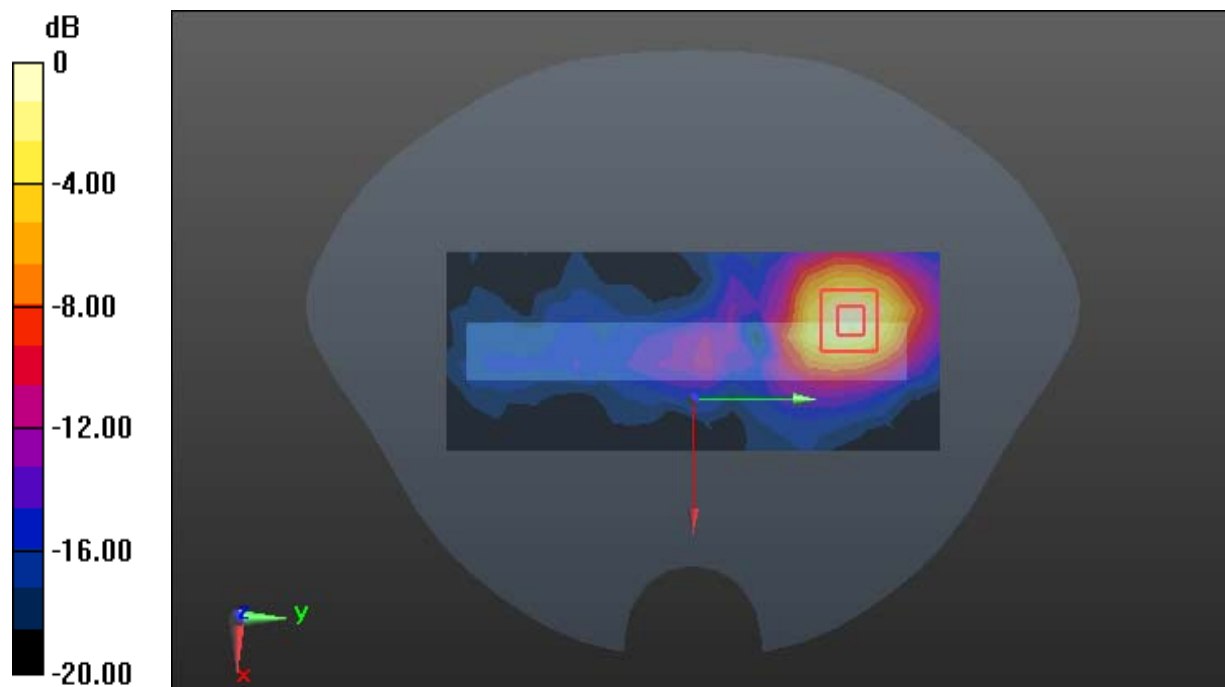
**Zoom Scan (8x8x16) /Cube 0:**Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.070 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.36 W/kg

**SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.234 W/kg**

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46dBW/kg

**Test Plot 18#: 5.8G WLAN\_Low\_Body Left****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System:802.11 n20; Frequency: 5745MHz; Duty Cycle: 1:1.02  
 Medium parameters used:  $f=5745$  MHz;  $\sigma = 5.231$  S/m;  $\epsilon_r=35.431$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(5.04, 4.65, 4.62) @ 5745 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x20x1):**Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.213 W/kg

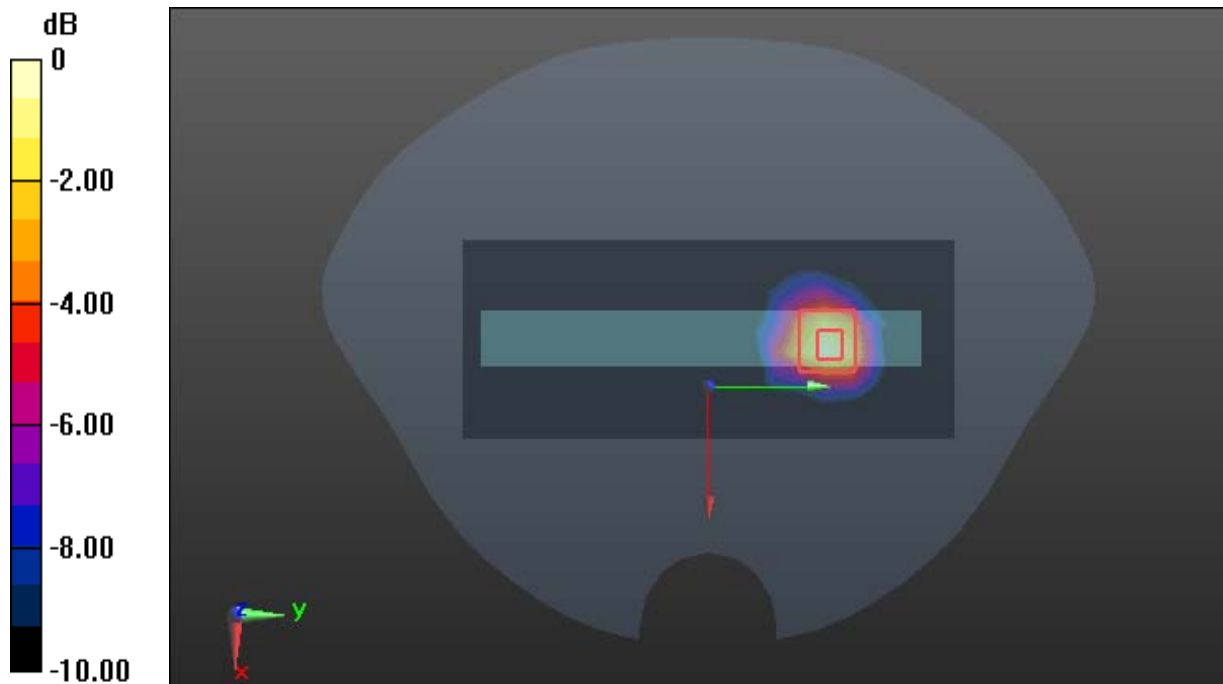
**Zoom Scan (8x8x16) /Cube 0:**Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.392 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.389 W/kg

**SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.226 W/kg



0 dB = 0.226 W/kg = -6.46dBW/kg

**Test Plot 19#: BT\_Mid\_Body Front****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: Bluetooth(GFSK) (0); Frequency: 2441MHz; Duty Cycle: 1:1.3  
 Medium parameters used:  $f=2441$  MHz;  $\sigma = 1.759$  S/m;  $\epsilon_r=40.728$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(7.49, 6.81, 6.61) @ 2441 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):**Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0200 W/kg

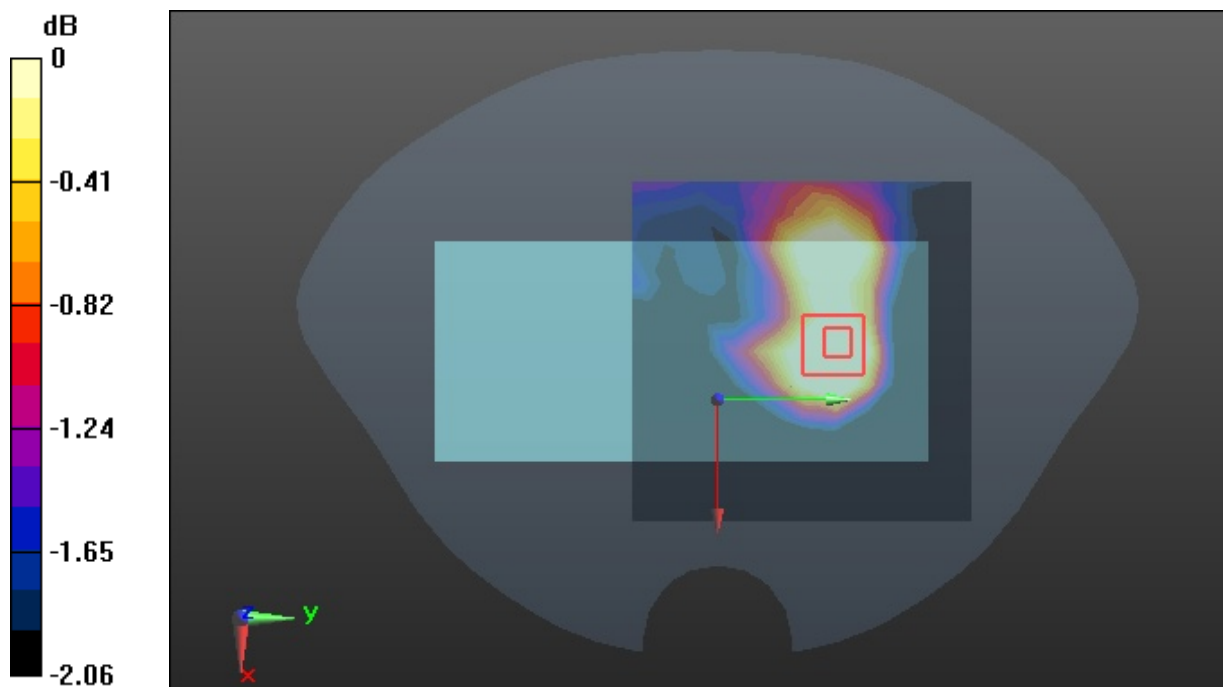
**Zoom Scan (7x7x7) /Cube 0:**Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.397 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0220 W/kg

**SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.0158 W/kg



0 dB = 0.0158 W/kg = -18.01dBW/kg

**Test Plot 20#: GSM 850\_Low\_Handheld Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2H2-1**

Communication System: Generic GPRS-3 slots; Frequency: 824.2MHz; Duty Cycle: 1:2.66

Medium parameters used:  $f=824.2$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r=41.582$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(9.55, 8.6, 8.54) @ 824.2 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.78 W/kg

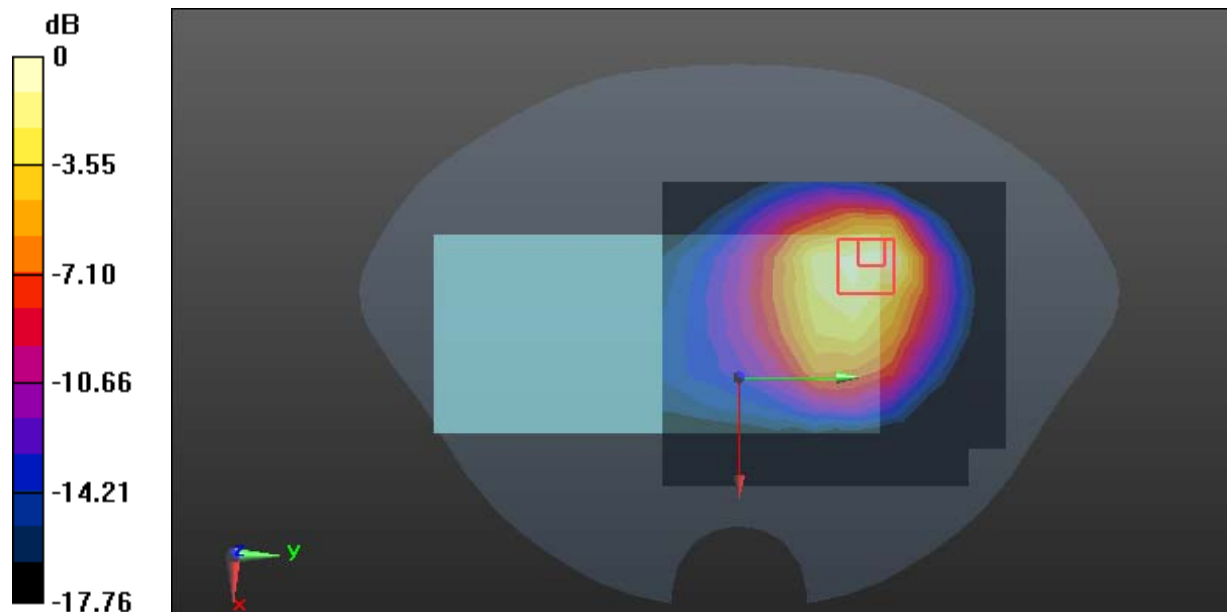
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.55 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 7.86 W/kg

**SAR(1 g) = 3.25 W/kg; SAR(10 g) = 1.85 W/kg**

Maximum value of SAR (measured) = 3.81 W/kg



0 dB = 3.81 W/kg = 5.81 dBW/kg

**Test Plot 21#: WCDMA Band 2\_Mid\_Handheld Back****DUT: Mobile Terminal; Type:M20SE; Serial: 2II2-1**

Communication System: WCDMA (0); Frequency: 1880MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f=1880$  MHz;  $\sigma = 1.419$  S/m;  $\epsilon_r=38.883$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7839; ConvF(8, 7.27, 7.03) @ 1880 MHz; Calibrated: 2023/9/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 6.84 W/kg

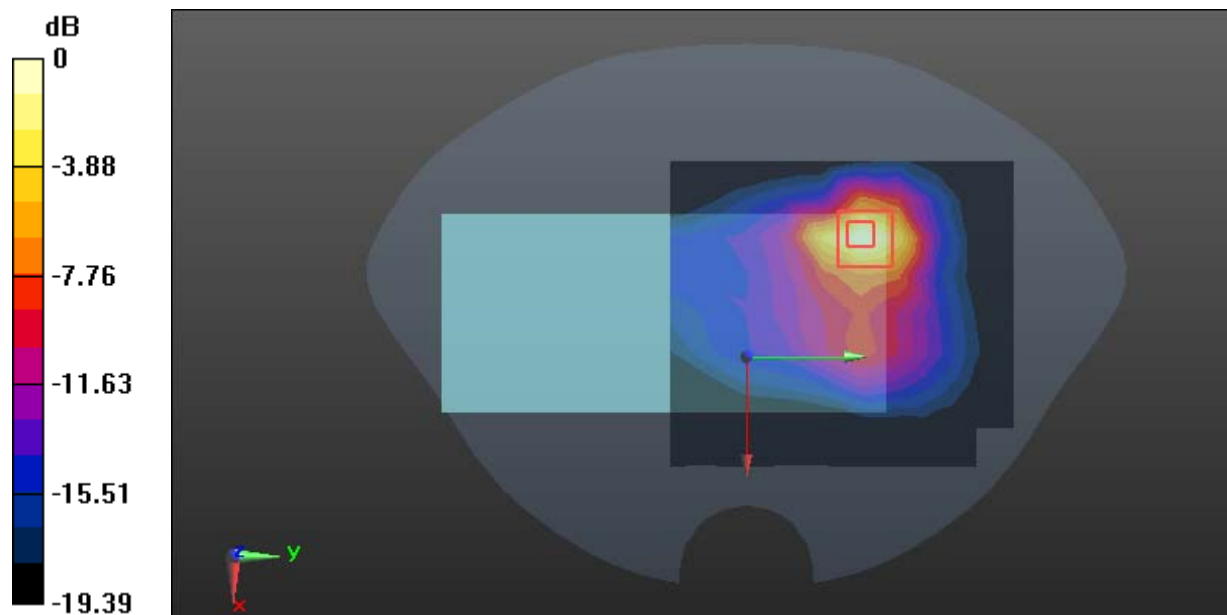
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.06 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 11.1 W/kg

**SAR(1 g) = 5.13 W/kg; SAR(10 g) = 2.35 W/kg**

Maximum value of SAR (measured) = 6.10 W/kg



0 dB = 6.10 W/kg = 7.85 dBW/kg