

**Plot 1#: GSM 850 Mid\_ Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.631$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.6 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.185 W/kg

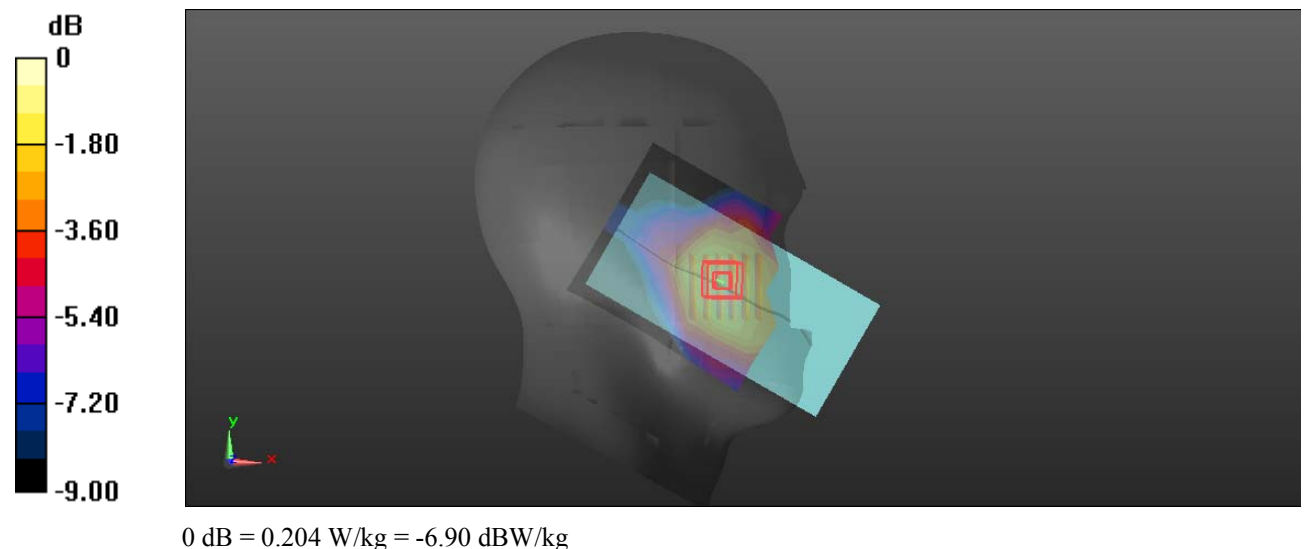
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.042 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.209 W/kg

**SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.124 W/kg**

Maximum value of SAR (measured) = 0.204 W/kg



**Plot 2#: GSM 850 Mid\_ Body Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.631$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.6 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.348 W/kg

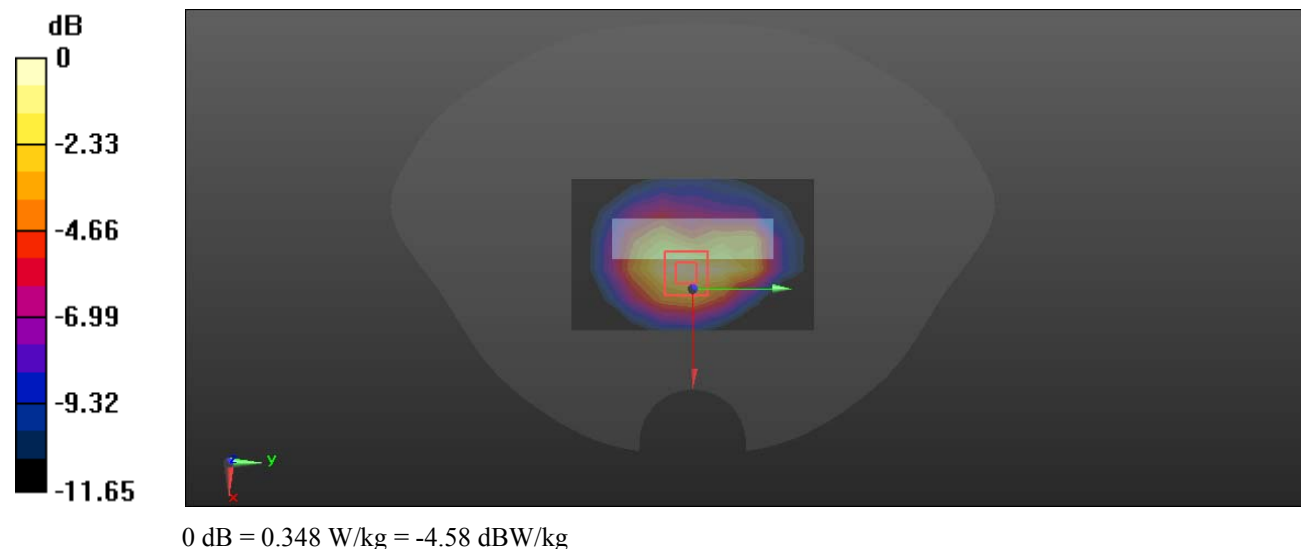
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.83 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.391 W/kg

**SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.164 W/kg**

Maximum value of SAR (measured) = 0.348 W/kg



**Plot 3#: GSM 850 Mid\_ Handheld Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.631$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.6 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.76 W/kg

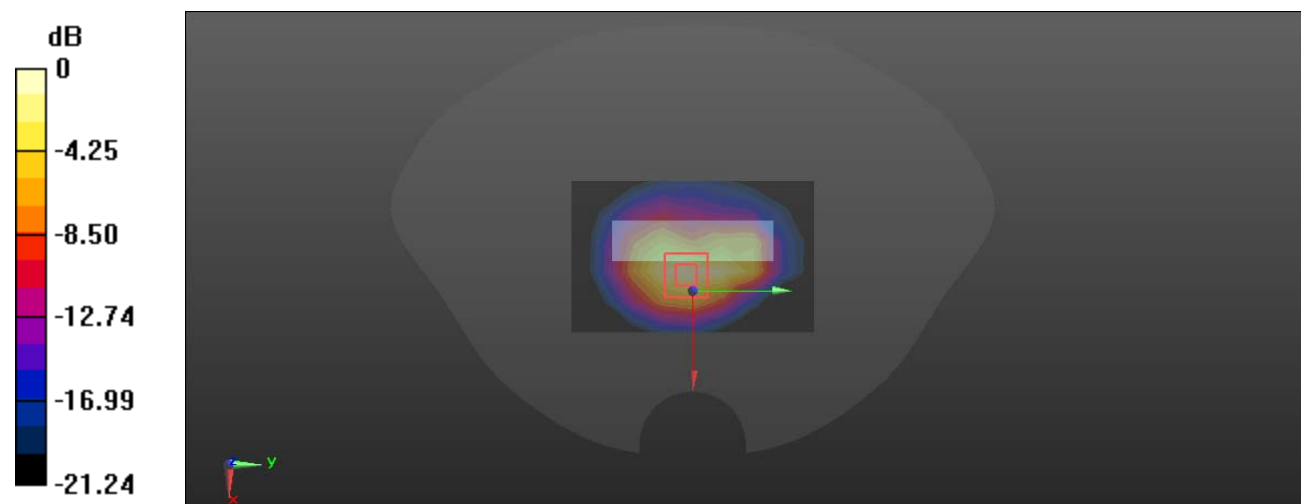
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.67 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 10.2 W/kg

**SAR(1 g) = 3.23 W/kg; SAR(10 g) = 1.24 W/kg**

Maximum value of SAR (measured) = 6.56 W/kg



**Plot 4#: PCS 1900 Mid\_ Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

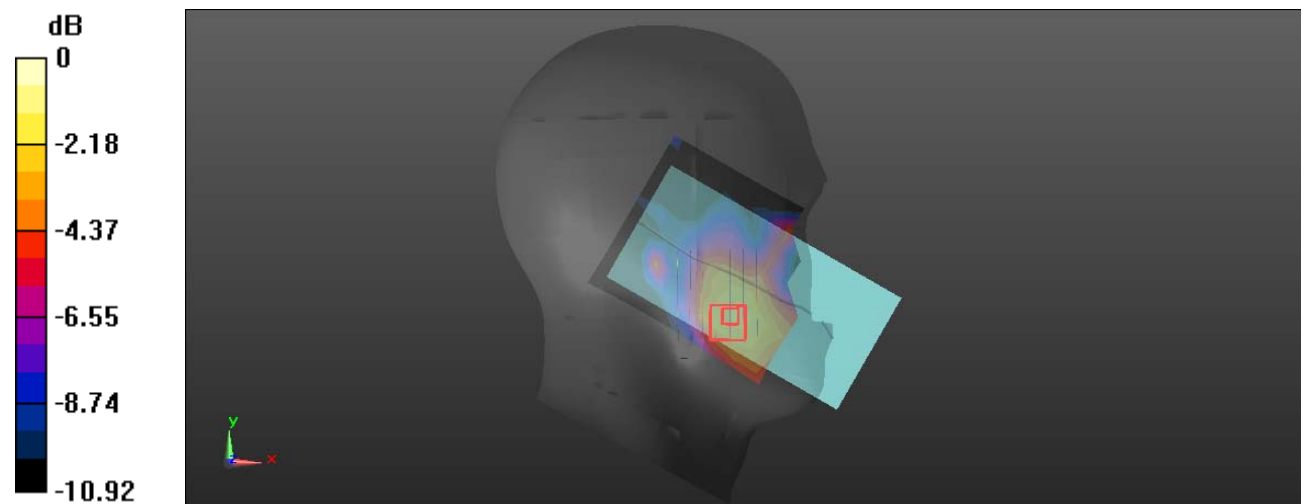
Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.379 \text{ S/m}$ ;  $\epsilon_r = 40.487$   $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.92, 7.92, 7.92) @ 1880 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ Maximum value of SAR (measured) =  $0.169 \text{ W/kg}$ **Zoom Scan (7x8x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $3.344 \text{ V/m}$ ; Power Drift =  $0.04 \text{ dB}$ Peak SAR (extrapolated) =  $0.250 \text{ W/kg}$ **SAR(1 g) =  $0.145 \text{ W/kg}$ ; SAR(10 g) =  $0.092 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.250 \text{ W/kg}$  $0 \text{ dB} = 0.250 \text{ W/kg} = -6.02 \text{ dBW/kg}$

**Plot 5#: PCS 1900 Mid\_ Body Back****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.379$  S/m;  $\epsilon_r = 40.487$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.92, 7.92, 7.92) @ 1880 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.620 W/kg

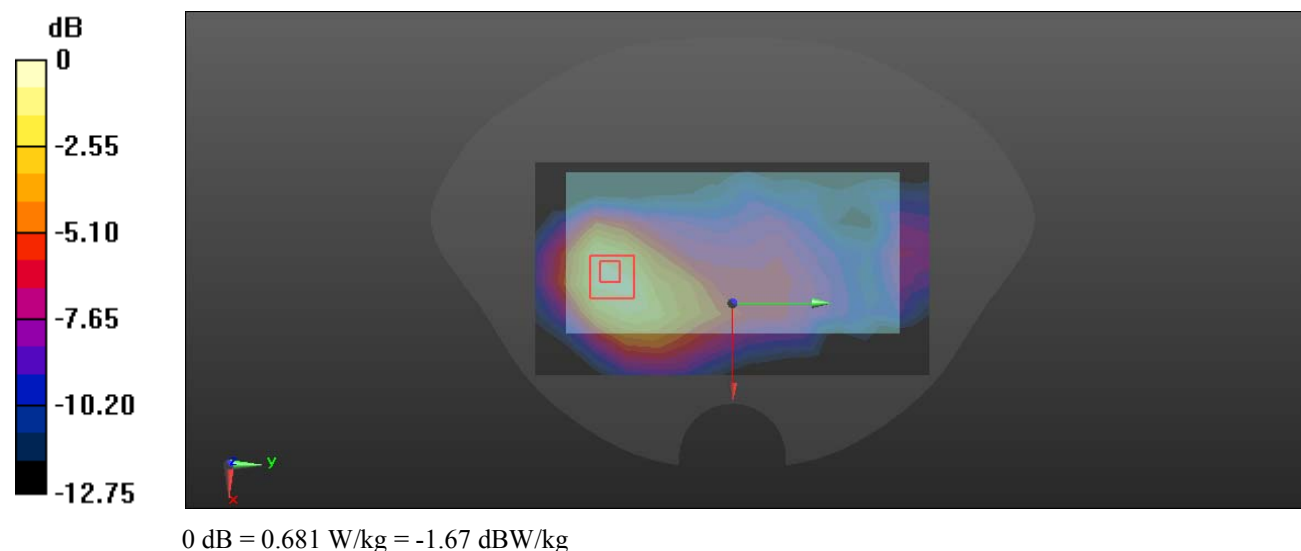
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.08 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.764 W/kg

**SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.319 W/kg**

Maximum value of SAR (measured) = 0.681 W/kg



**Plot 6#: WCDMA Band 2 Mid\_ Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

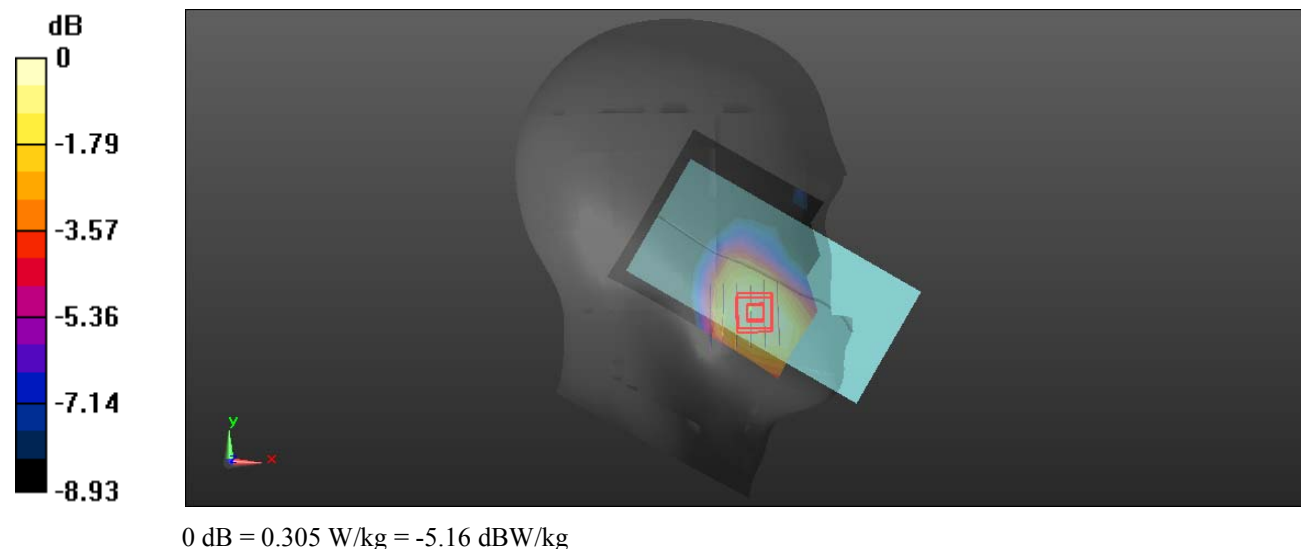
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.379 \text{ S/m}$ ;  $\epsilon_r = 40.487$   $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.92, 7.92, 7.92) @ 1880 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ Maximum value of SAR (measured) =  $0.327 \text{ W/kg}$ **Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $4.095 \text{ V/m}$ ; Power Drift =  $0.17 \text{ dB}$ Peak SAR (extrapolated) =  $0.334 \text{ W/kg}$ **SAR(1 g) =  $0.244 \text{ W/kg}$ ; SAR(10 g) =  $0.171 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.305 \text{ W/kg}$ 

**Plot 7#: WCDMA Band 2 Mid\_ Body Back****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

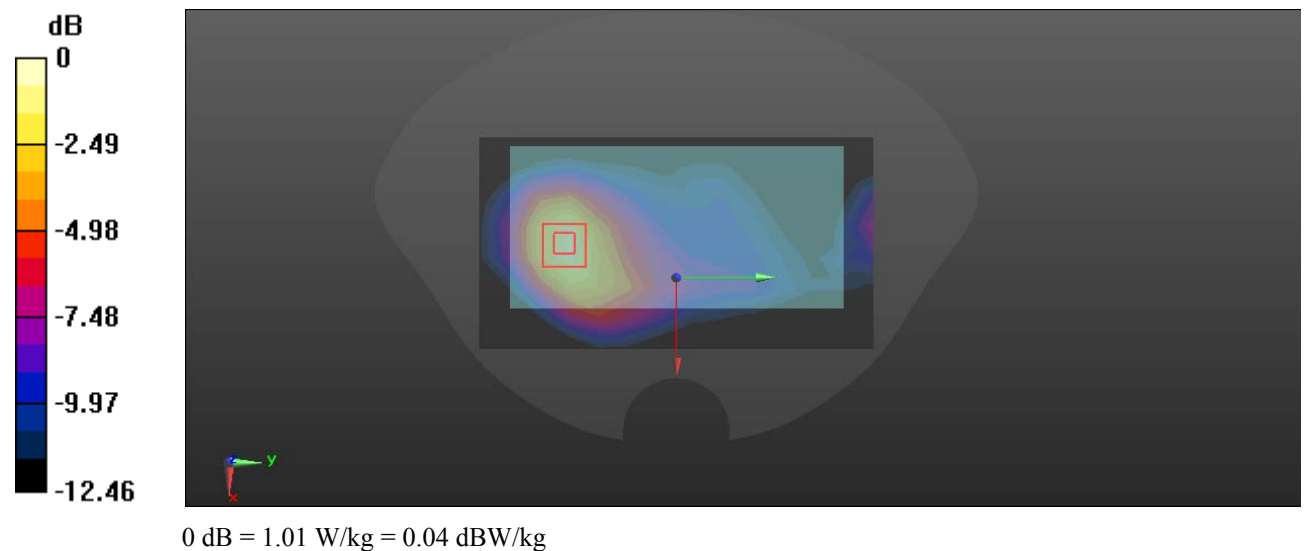
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.379 \text{ S/m}$ ;  $\epsilon_r = 40.487$   $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.92, 7.92, 7.92) @ 1880 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x14x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ Maximum value of SAR (measured) =  $0.902 \text{ W/kg}$ **Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $8.725 \text{ V/m}$ ; Power Drift =  $0.09 \text{ dB}$ Peak SAR (extrapolated) =  $1.11 \text{ W/kg}$ **SAR(1 g) =  $0.728 \text{ W/kg}$ ; SAR(10 g) =  $0.433 \text{ W/kg}$** Maximum value of SAR (measured) =  $1.01 \text{ W/kg}$ 

**Plot 8#: WCDMA Band 5 Mid - Head Right Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.631$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.6 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.139 W/kg

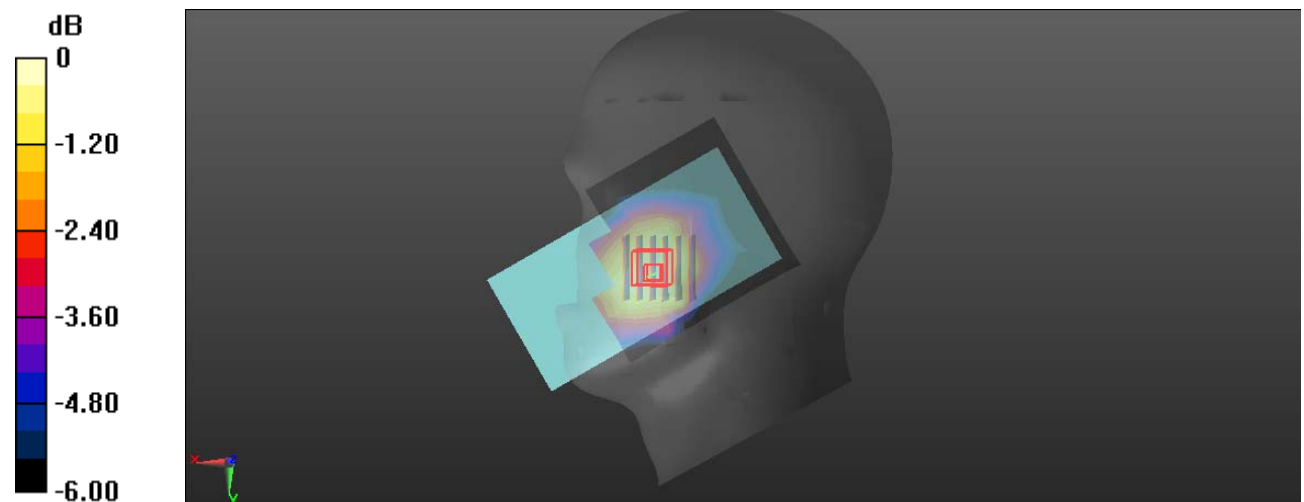
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.885 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.159 W/kg

**SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.098 W/kg**

Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dBW/kg



**Plot 9#: WCDMA Band 5 Mid - Body Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.631$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.6 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.167 W/kg

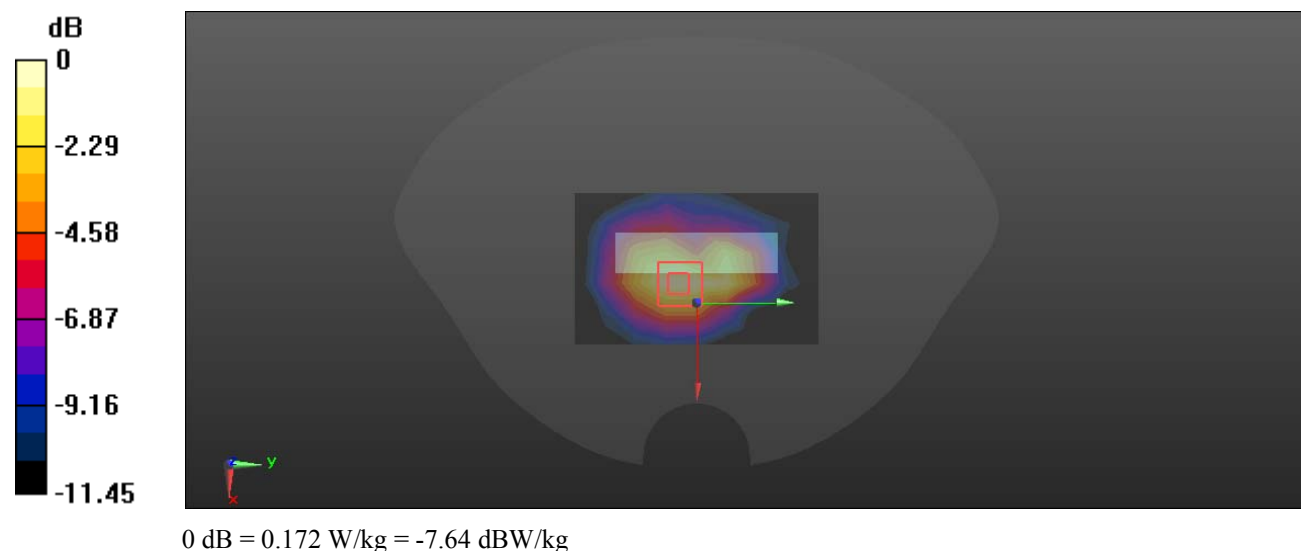
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.22 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.192 W/kg

**SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.078 W/kg**

Maximum value of SAR (measured) = 0.172 W/kg



**Plot 10#: WCDMA Band 5 Mid\_Handheld Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.631$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.6 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.24 W/kg

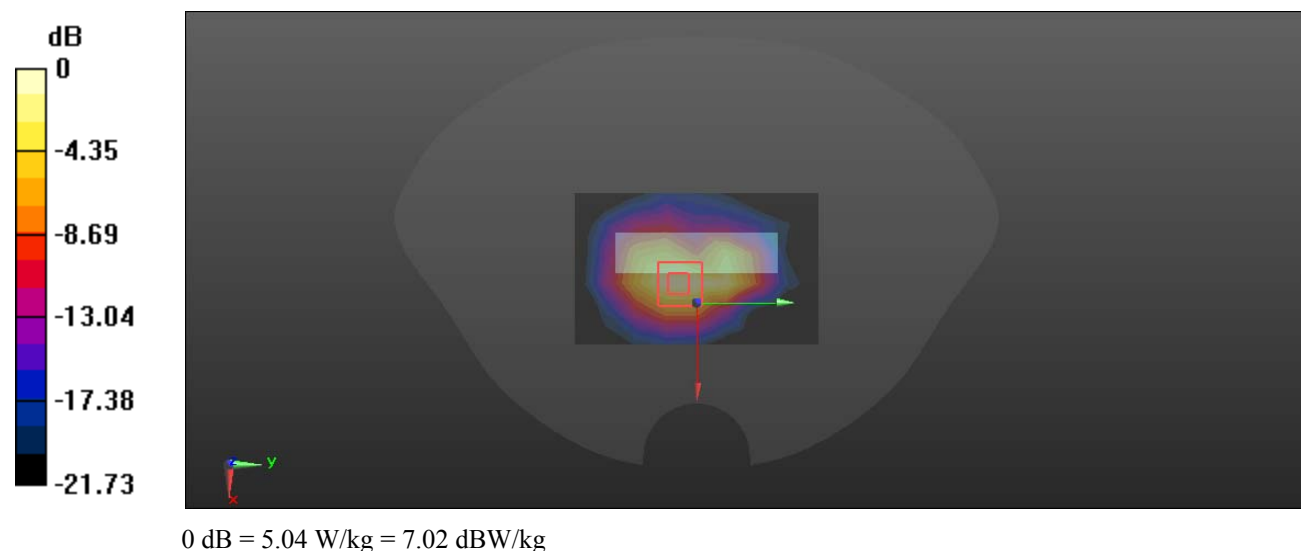
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.86 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 7.74 W/kg

**SAR(1 g) = 2.34 W/kg; SAR(10 g) = 0.867 W/kg**

Maximum value of SAR (measured) = 5.04 W/kg



**Plot 11#: LTE Band 2 1RB Mid .- Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

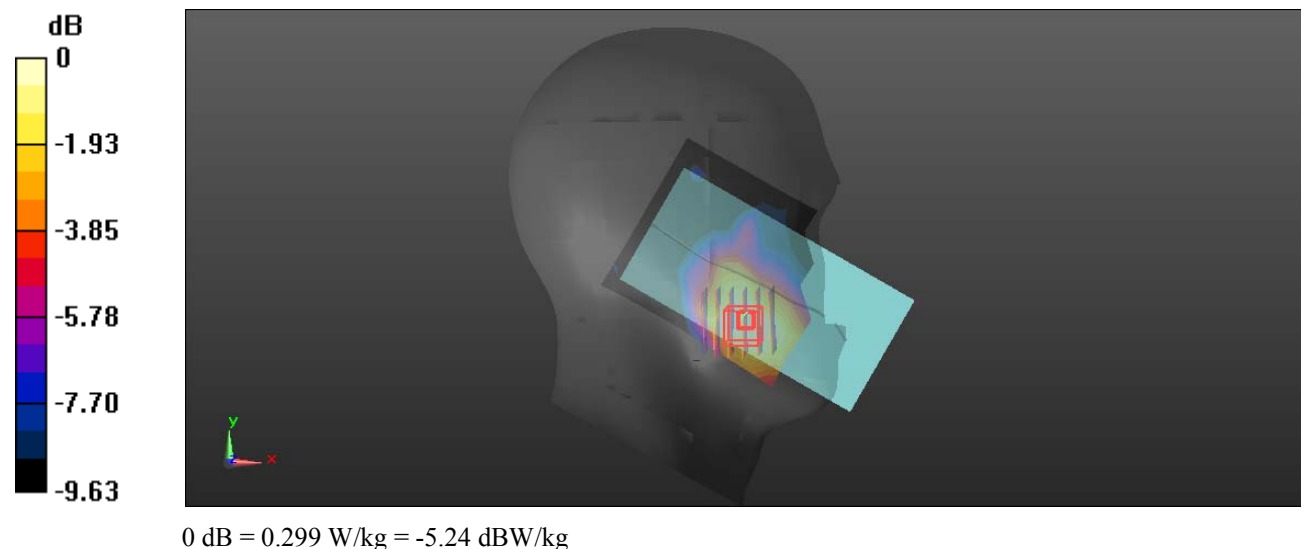
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.379 \text{ S/m}$ ;  $\epsilon_r = 40.487$   $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.92, 7.92, 7.92) @ 1880 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ Maximum value of SAR (measured) =  $0.311 \text{ W/kg}$ **Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $4.434 \text{ V/m}$ ; Power Drift =  $0.19 \text{ dB}$ Peak SAR (extrapolated) =  $0.330 \text{ W/kg}$ **SAR(1 g) =  $0.237 \text{ W/kg}$ ; SAR(10 g) =  $0.166 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.299 \text{ W/kg}$ 

**Plot 12#: LTE Band 2 1RB Low - Body Back****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.368$  S/m;  $\epsilon_r = 40.697$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.92, 7.92, 7.92) @ 1860 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.14 W/kg

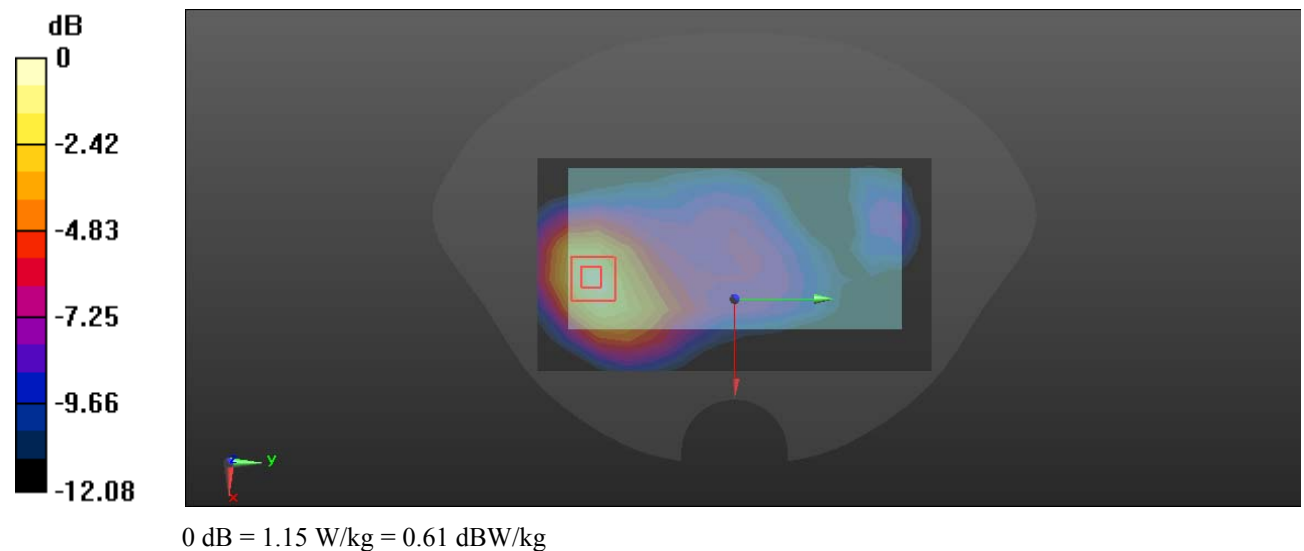
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.07 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.515 W/kg**

Maximum value of SAR (measured) = 1.15 W/kg



**Plot 13#: LTE Band 4 1RB Mid - Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 40.707$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.28, 8.28, 8.28) @ 1732.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.308 W/kg

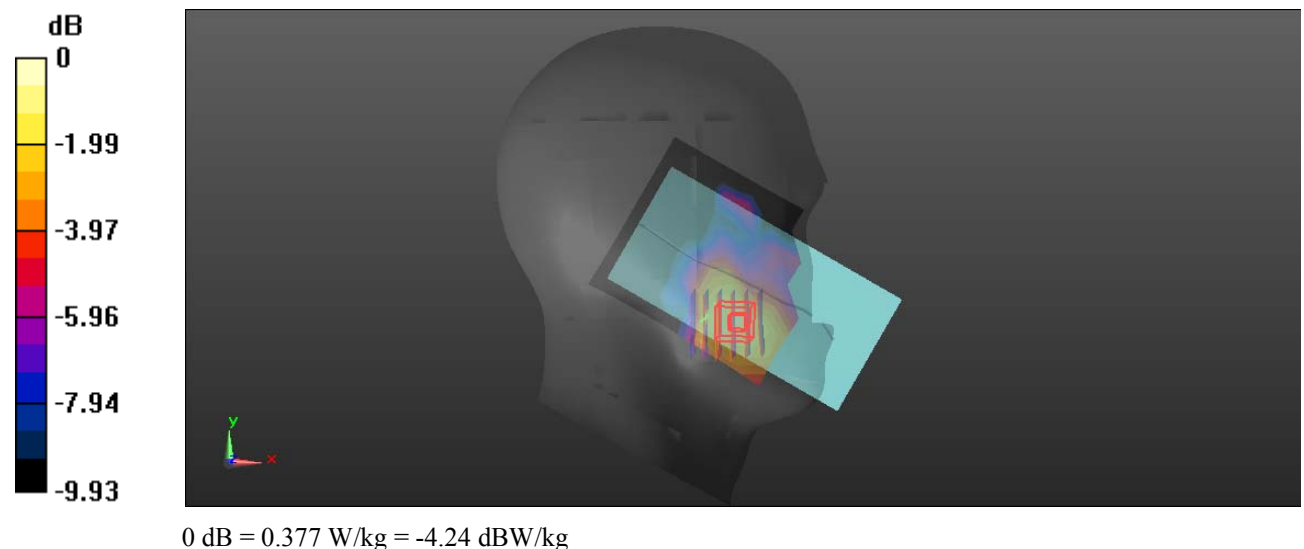
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.801 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.377 W/kg

**SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.172 W/kg**

Maximum value of SAR (measured) = 0.377 W/kg



**Plot 14#: LTE Band 4 1RB Mid - Body Back****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 40.707$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.28, 8.28, 8.28) @ 1732.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.986 W/kg

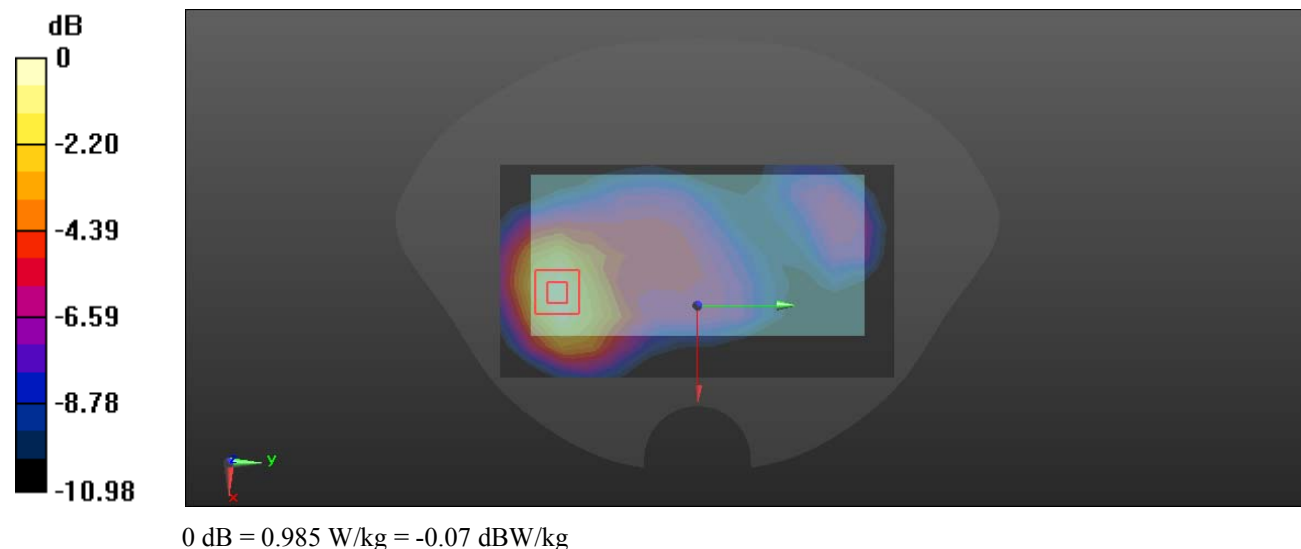
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.25 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.482 W/kg**

Maximum value of SAR (measured) = 0.985 W/kg



**Plot 15#: LTE Band 5 1RB Mid - Head Right Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.632$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.312 W/kg

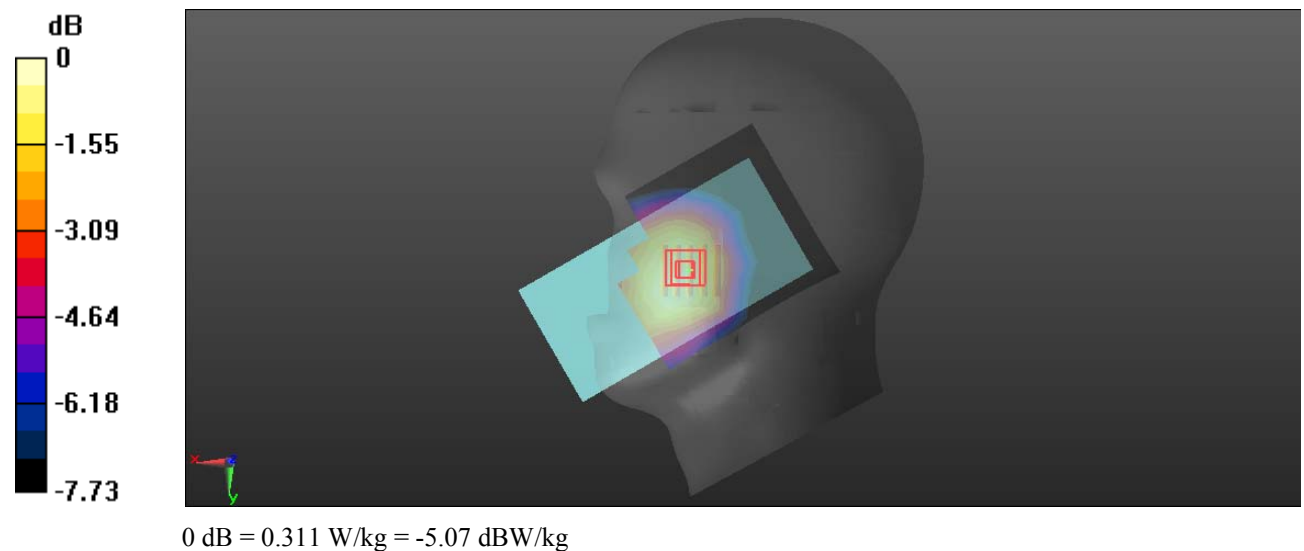
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.212 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.324 W/kg

**SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.165 W/kg**

Maximum value of SAR (measured) = 0.311 W/kg



**Plot 16#: LTE Band 5 50%RB Mid - Body Back****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 41.632$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 836.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.254 W/kg

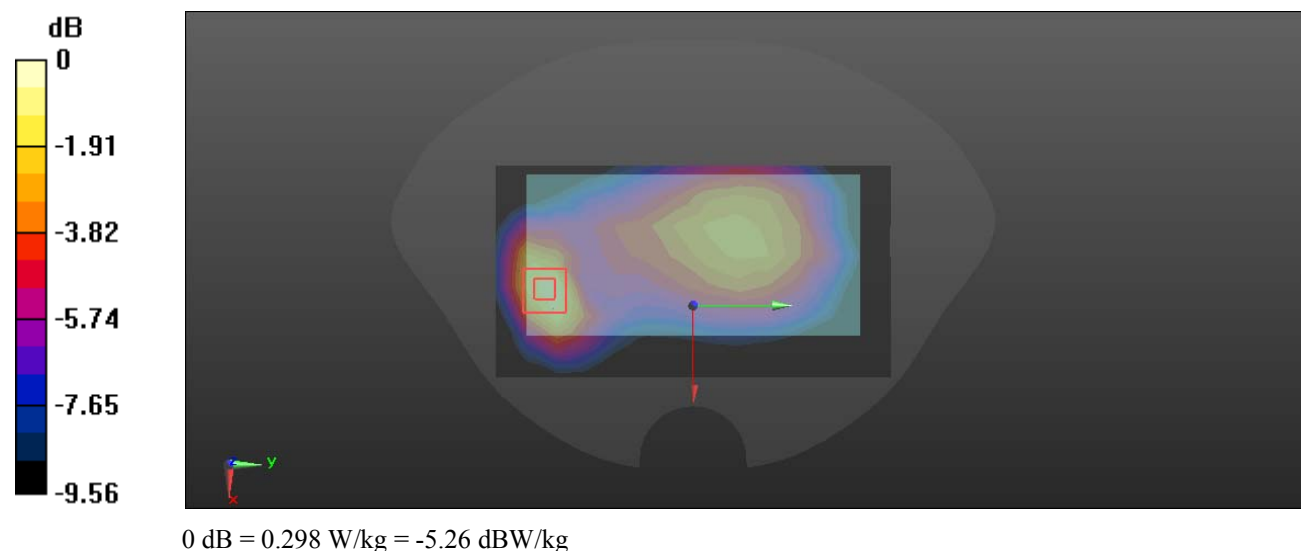
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.92 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.330 W/kg

**SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.132 W/kg**

Maximum value of SAR (measured) = 0.298 W/kg





**Plot 17#: LTE Band 7 50%RB Mid - Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.89$  S/m;  $\epsilon_r = 39.515$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.27, 7.27, 7.27) @ 2535 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (10x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.463 W/kg

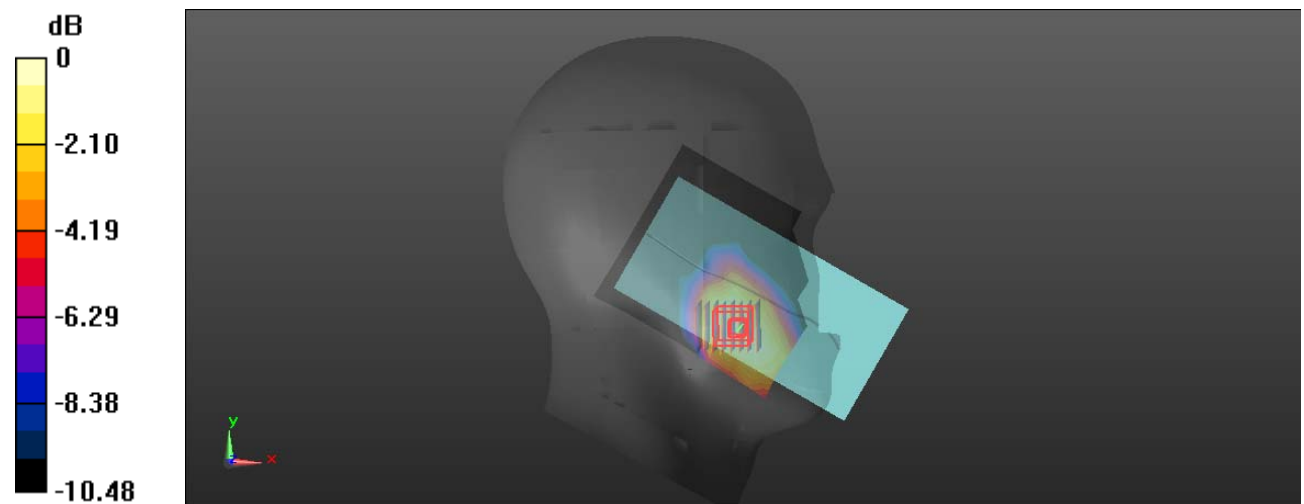
**Zoom Scan (8x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.805 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.488 W/kg

**SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.214 W/kg**

Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg

**Plot 18#: LTE Band 7 1RB Mid - Body Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.89$  S/m;  $\epsilon_r = 39.515$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.27, 7.27, 7.27) @ 2535 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (6x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.06 W/kg

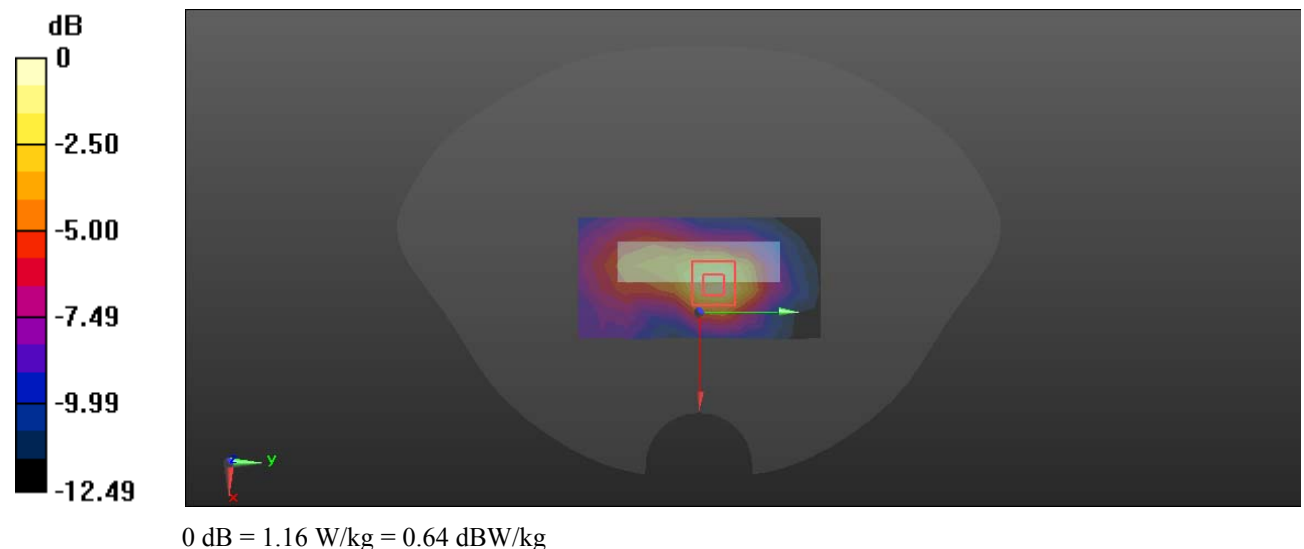
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.38 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.426 W/kg**

Maximum value of SAR (measured) = 1.16 W/kg



**Plot 19#: LTE Band 7 1RB Mid\_Handheld Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.89$  S/m;  $\epsilon_r = 39.515$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.27, 7.27, 7.27) @ 2535 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (6x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 6.08 W/kg

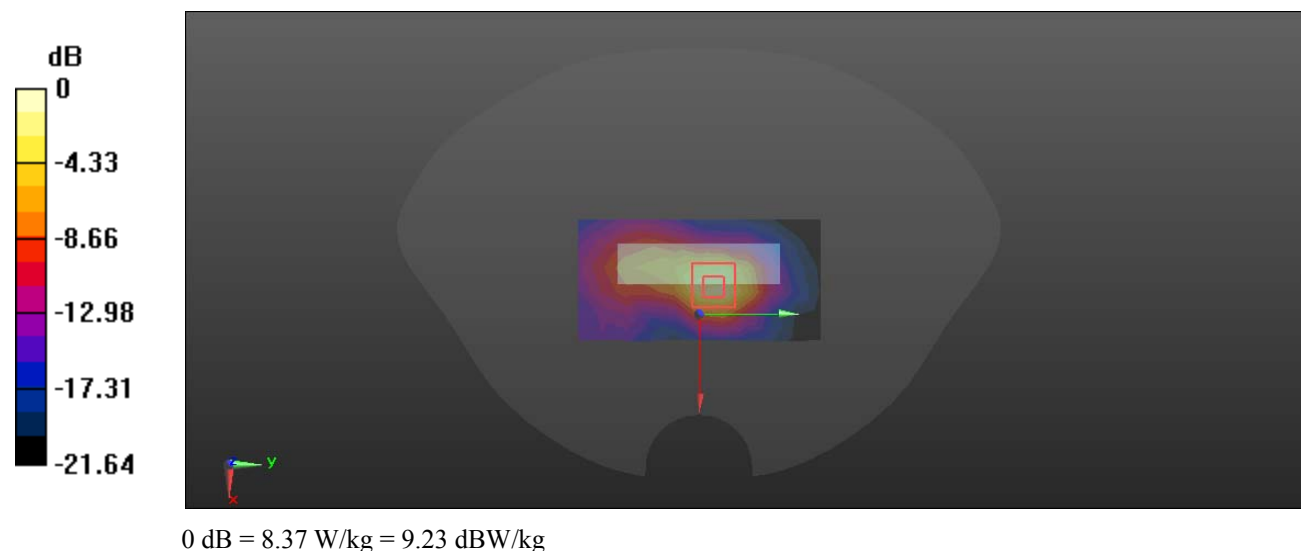
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 61.75 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 10.7 W/kg

**SAR(1 g) = 4.19 W/kg; SAR(10 g) = 1.87 W/kg**

Maximum value of SAR (measured) = 8.37 W/kg



**Plot 20#: LTE Band 12 50%RB Mid - Head Right Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 707.5$  MHz;  $\sigma = 0.873$  S/m;  $\epsilon_r = 42.876$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.27, 10.27, 10.27) @ 707.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.195 W/kg

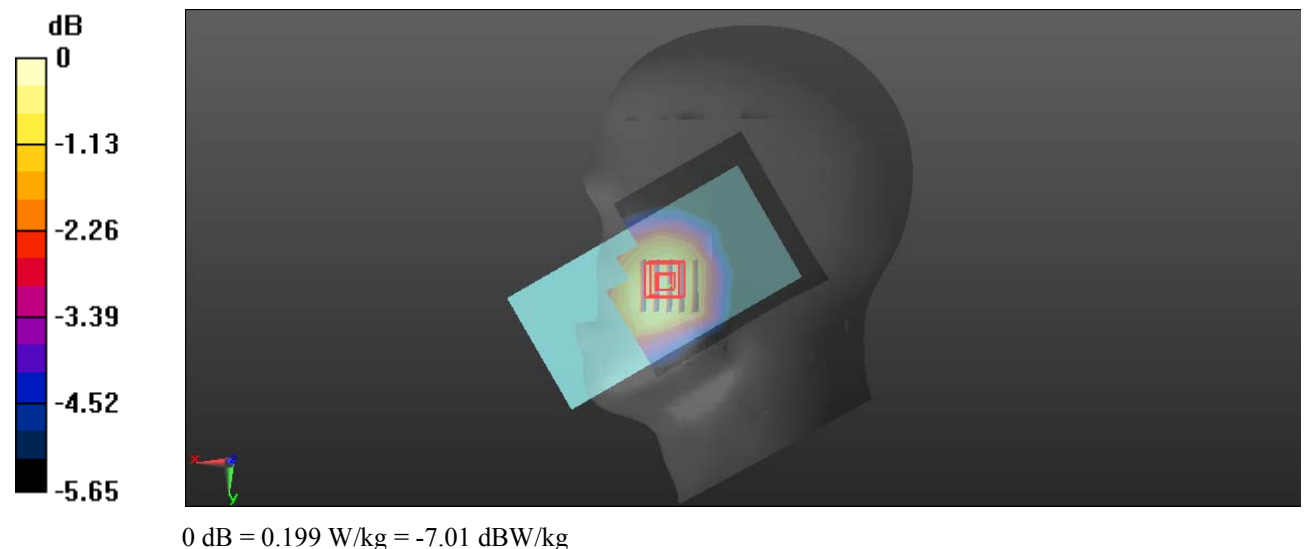
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.142 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.206 W/kg

**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.136 W/kg**

Maximum value of SAR (measured) = 0.199 W/kg



**Plot 21#: LTE Band 12 50%RB Mid - Body Back****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 707.5$  MHz;  $\sigma = 0.873$  S/m;  $\epsilon_r = 42.876$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.27, 10.27, 10.27) @ 707.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.170 W/kg

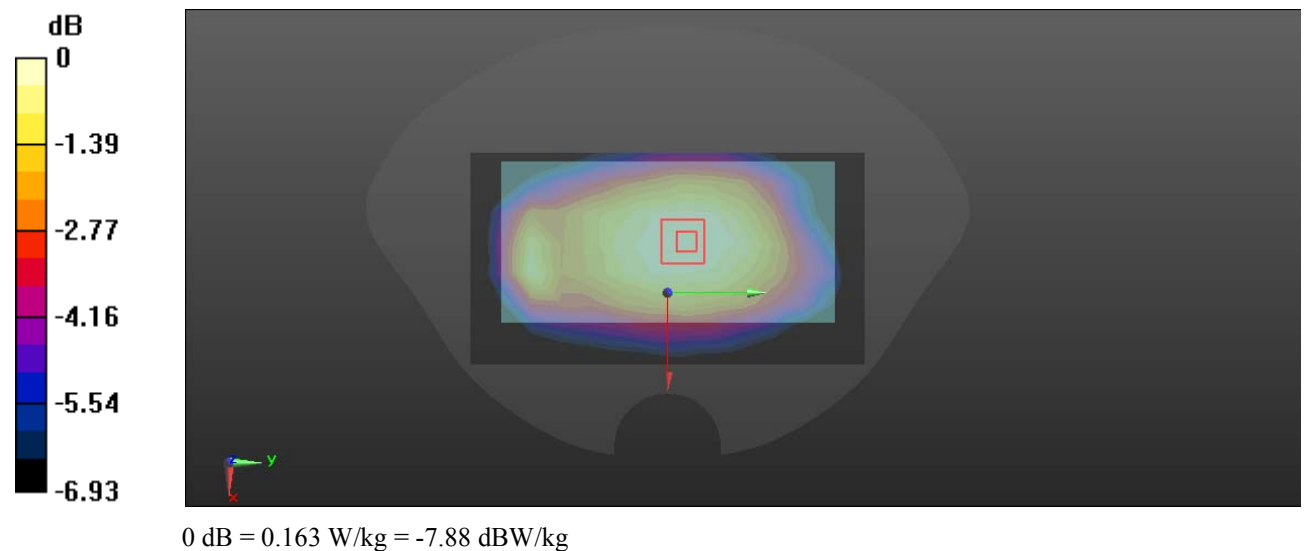
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.63 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.167 W/kg

**SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.116 W/kg**

Maximum value of SAR (measured) = 0.163 W/kg



**Plot 22#: LTE Band 41 1RB Mid\_ Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

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

Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.946$  S/m;  $\epsilon_r = 38.905$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.02, 7.02, 7.02) @ 2595 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (10x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.171 W/kg

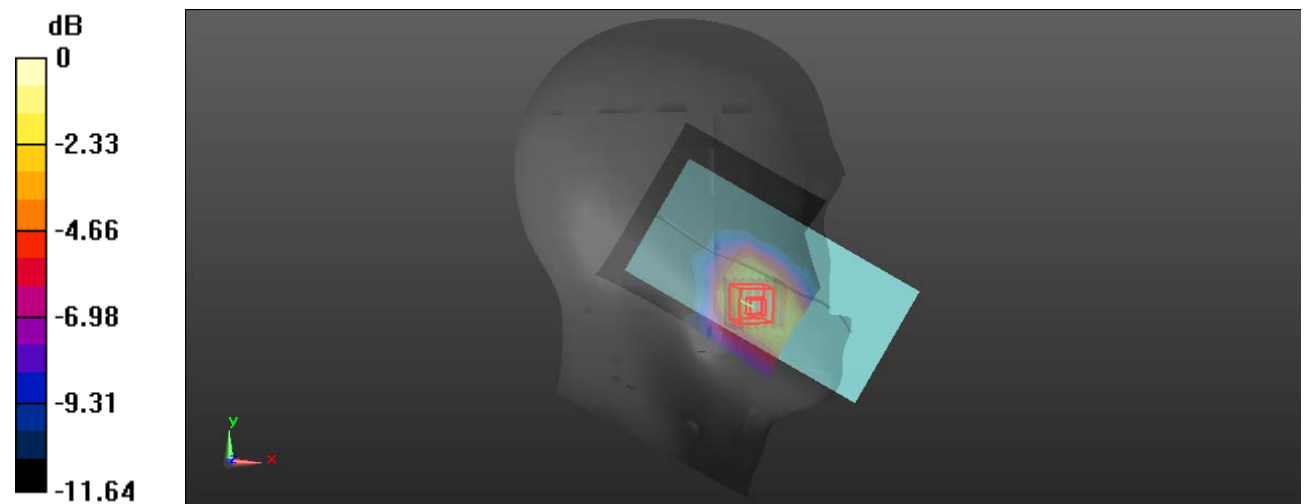
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.224 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.195 W/kg

**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.068 W/kg**

Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg = -7.75 dBW/kg

**Plot 23#: LTE Band 41 50%RB Mid\_ Body Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

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

Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.946$  S/m;  $\epsilon_r = 38.905$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.02, 7.02, 7.02) @ 2595 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (7x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.455 W/kg

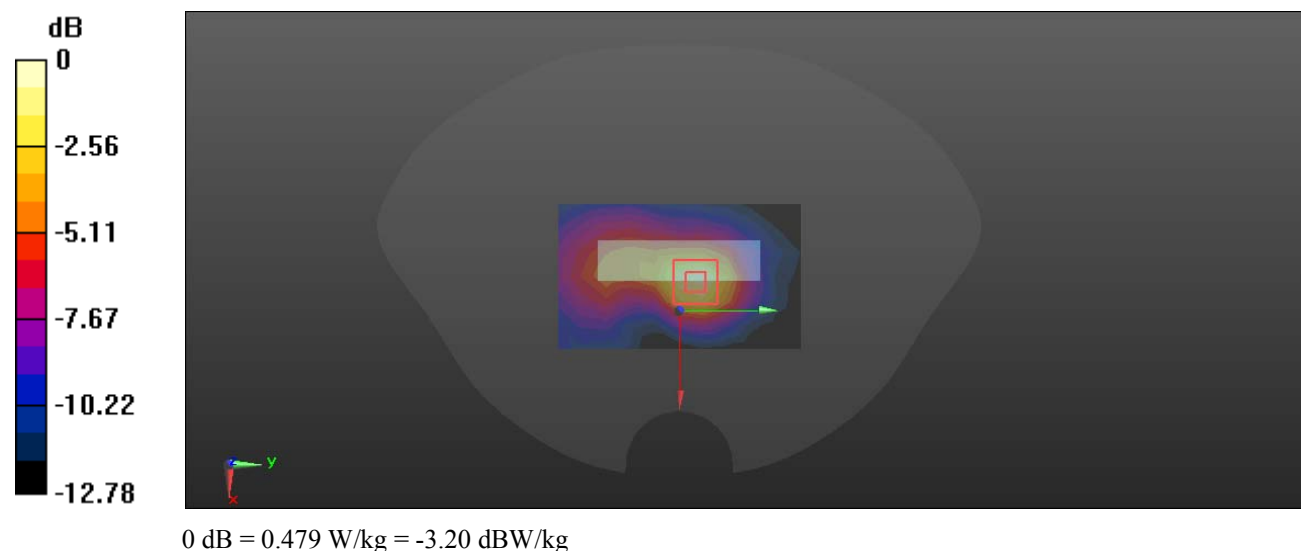
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.49 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.556 W/kg

**SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.479 W/kg



**Plot 24#: LTE Band 41 50%RB Mid\_Handheld Bottom****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

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

Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.946$  S/m;  $\epsilon_r = 38.905$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.02, 7.02, 7.02) @ 2595 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (7x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.53 W/kg

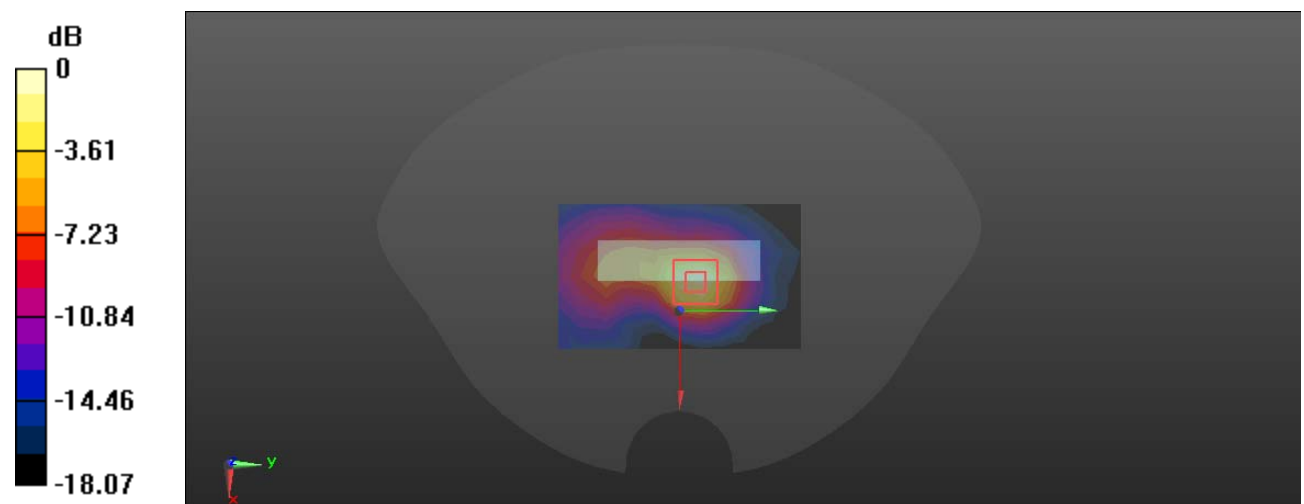
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 40.07 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.95 W/kg

**SAR(1 g) = 1.9 W/kg; SAR(10 g) = 0.869 W/kg**

Maximum value of SAR (measured) = 3.11 W/kg



0 dB = 3.11 W/kg = 4.93 dBW/kg



**Plot 25#: 2.4G WiFi Mid - Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 b (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.785$  S/m;  $\epsilon_r = 40.041$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.27, 7.27, 7.27) @ 2437 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (10x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.189 W/kg

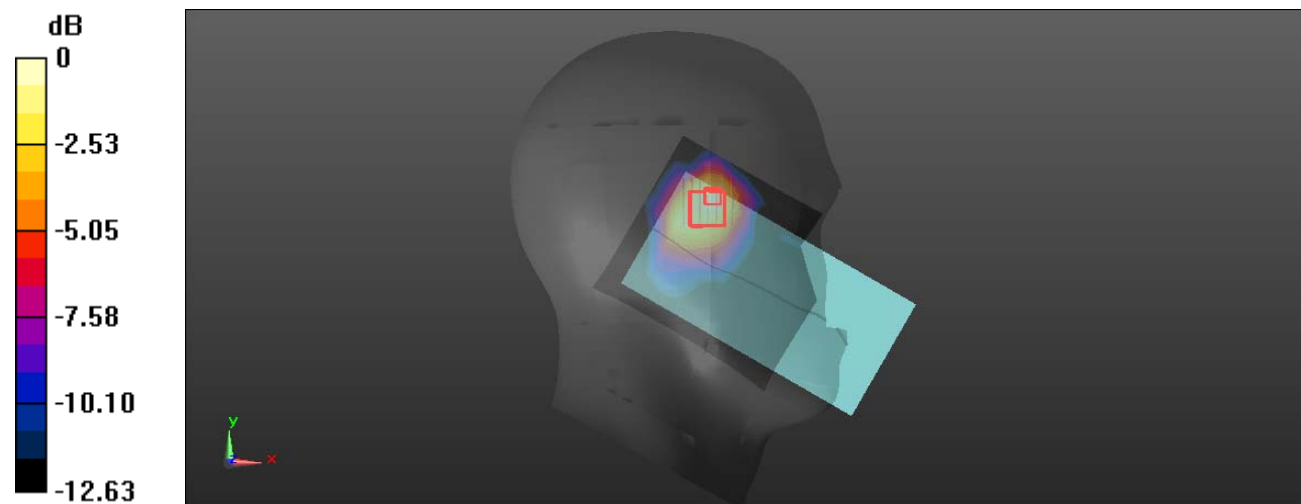
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.510 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.220 W/kg

**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.067 W/kg**

Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg

**Plot 26#: 2.4G WiFi Mid - Body Right****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 b (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.785$  S/m;  $\epsilon_r = 40.041$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.27, 7.27, 7.27) @ 2437 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x17x1):** Measurement grid: dx=12mm, dy=12mm

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

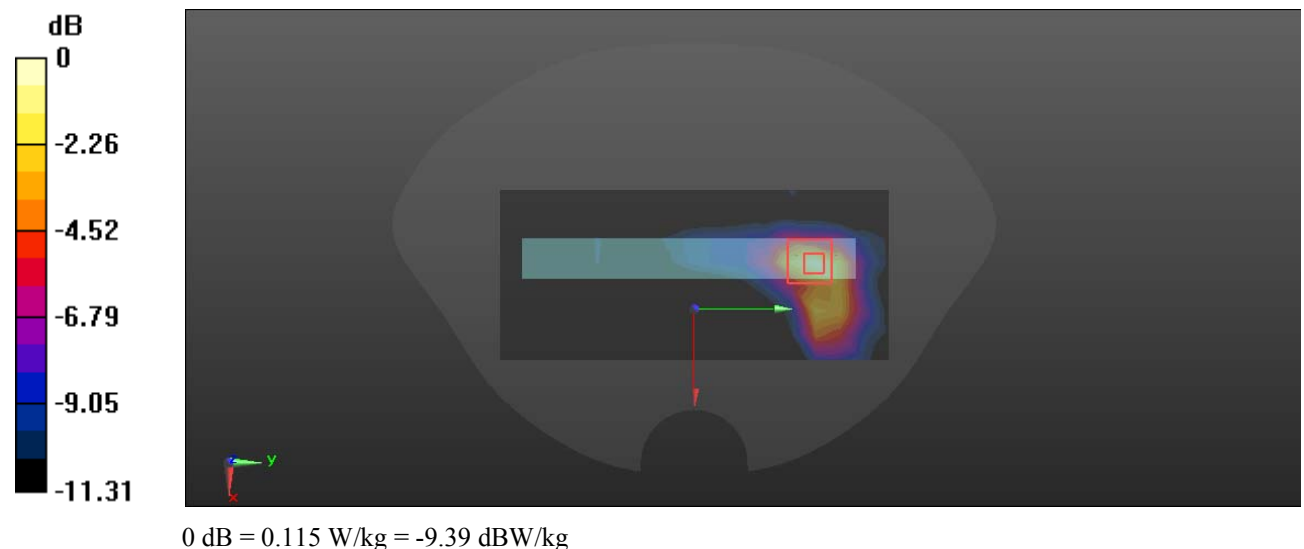
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.594 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.175 W/kg

**SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.036 W/kg**

Maximum value of SAR (measured) = 0.115 W/kg



**Plot 27#: 2.4G WiFi Mid\_Handheld Right****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 b (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.785$  S/m;  $\epsilon_r = 40.041$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.27, 7.27, 7.27) @ 2437 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (8x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.479 W/kg

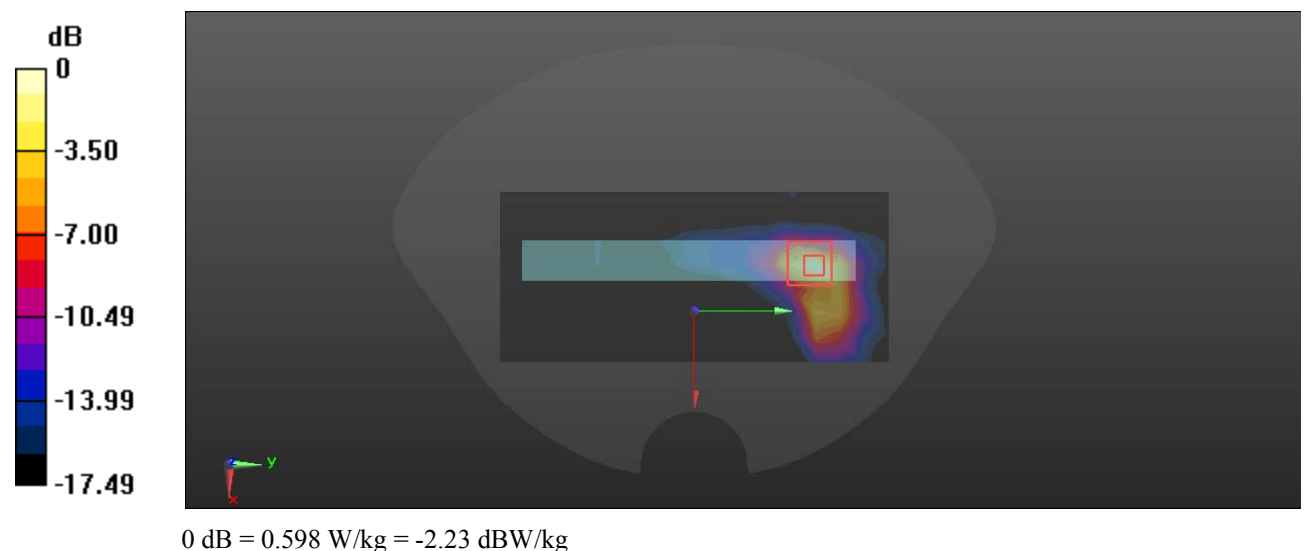
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.889 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.846 W/kg

**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.147 W/kg**

Maximum value of SAR (measured) = 0.598 W/kg



**Plot 28#: 5.2G WiFi Mid - Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.629$  S/m;  $\epsilon_r = 36.825$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (12x13x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.06 W/kg

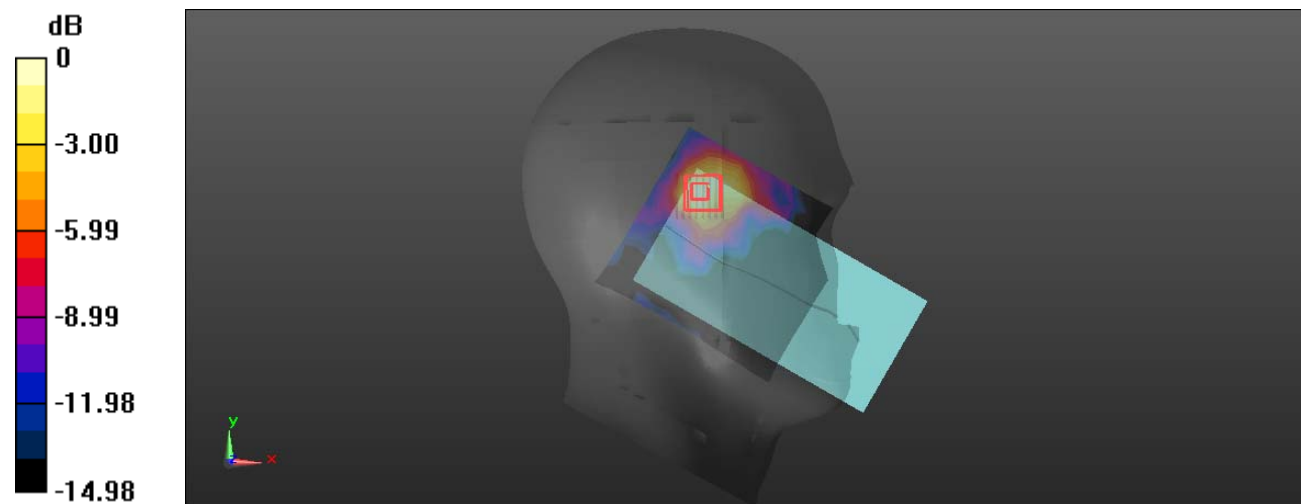
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.057 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.50 W/kg

**SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.282 W/kg**

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

**Plot 29#: 5.2G WiFi Mid - Body Right****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.629$  S/m;  $\epsilon_r = 36.825$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (7x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.552 W/kg

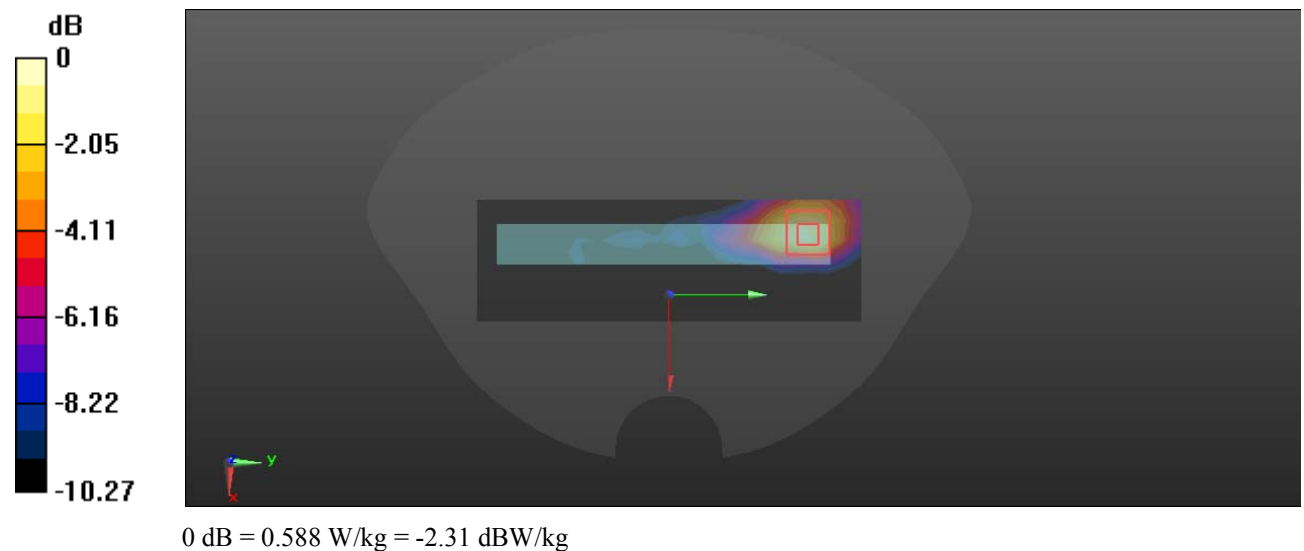
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.799 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.788 W/kg

**SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.132 W/kg**

Maximum value of SAR (measured) = 0.588 W/kg



**Plot 30#: 5.2G WiFi Mid\_Handheld Right****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.629$  S/m;  $\epsilon_r = 36.825$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (7x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.61 W/kg

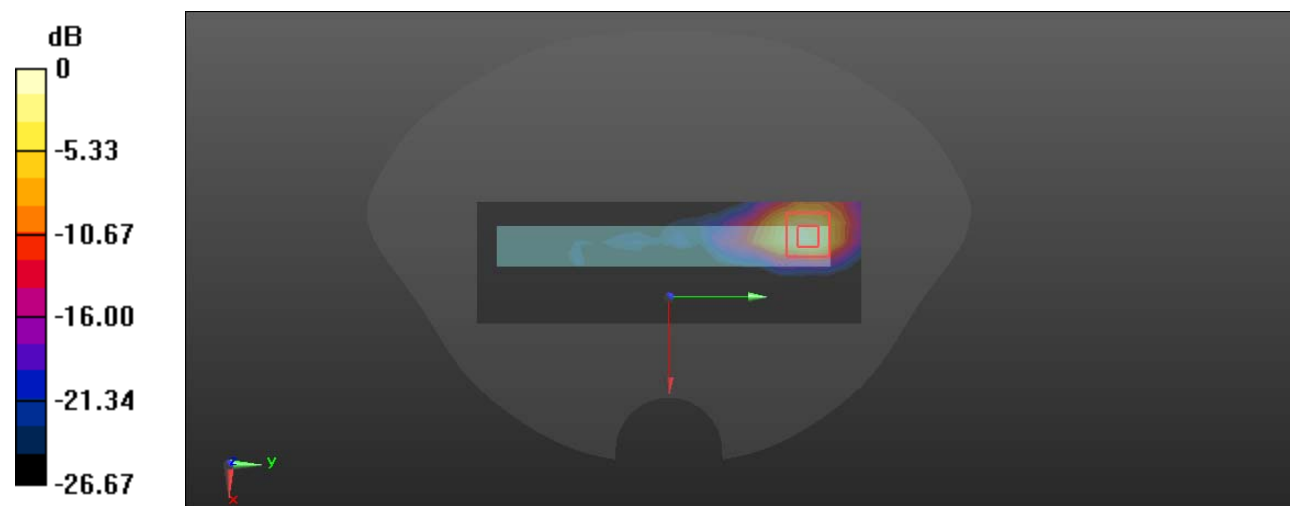
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 30.91 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 5.31 W/kg

**SAR(1 g) = 1.71 W/kg; SAR(10 g) = 0.553 W/kg**

Maximum value of SAR (measured) = 2.03 W/kg



0 dB = 2.03 W/kg = 3.07 dBW/kg

**Plot 31#: 5.3G WiFi Mid - Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

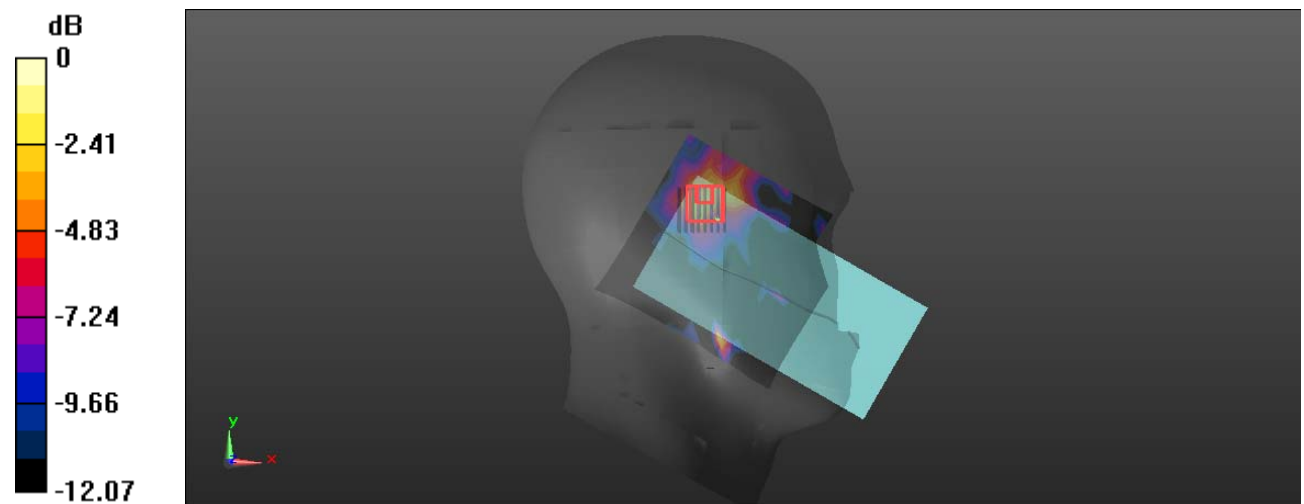
Communication System: UID 0, 802.11 a (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.746 \text{ S/m}$ ;  $\epsilon_r = 36.225$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.25, 5.25, 5.25) @ 5280 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (12x13x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.958 \text{ W/kg}$ **Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $6.627 \text{ V/m}$ ; Power Drift =  $-0.20 \text{ dB}$ Peak SAR (extrapolated) =  $1.26 \text{ W/kg}$ **SAR(1 g) =  $0.467 \text{ W/kg}$ ; SAR(10 g) =  $0.213 \text{ W/kg}$** Maximum value of SAR (measured) =  $1.26 \text{ W/kg}$  $0 \text{ dB} = 1.26 \text{ W/kg} = 1.00 \text{ dBW/kg}$

**Plot 32#: 5.3G WiFi Mid - Body Right****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

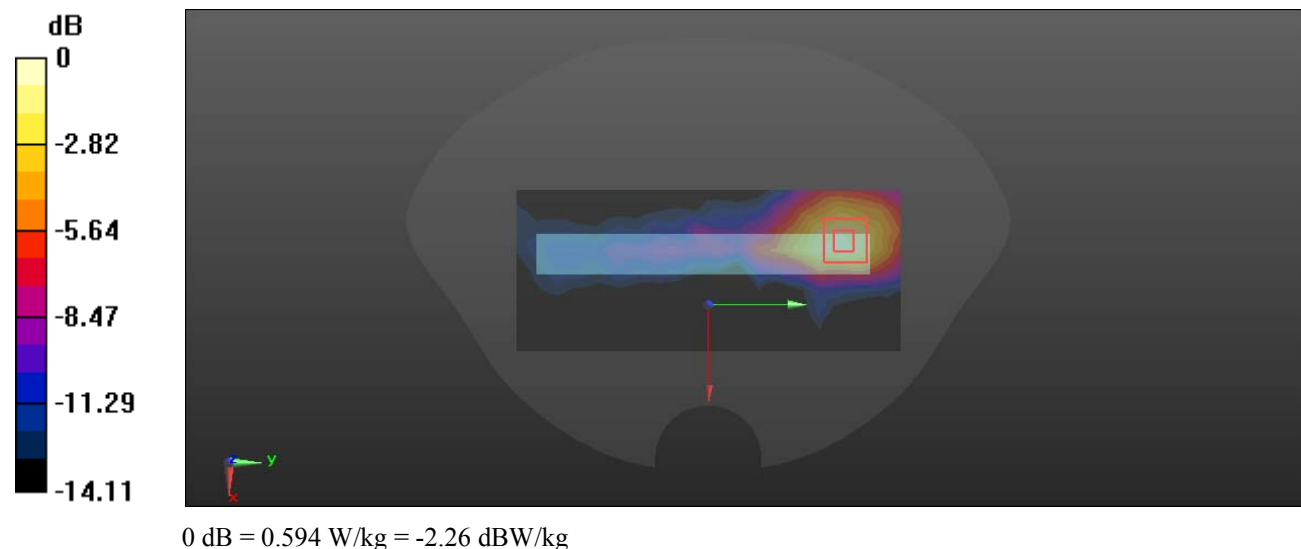
Communication System: UID 0, 802.11 a (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.746 \text{ S/m}$ ;  $\epsilon_r = 36.225$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.25, 5.25, 5.25) @ 5280 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (9x20x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.558 \text{ W/kg}$ **Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $2.992 \text{ V/m}$ ; Power Drift =  $-0.07 \text{ dB}$ Peak SAR (extrapolated) =  $0.811 \text{ W/kg}$ **SAR(1 g) =  $0.314 \text{ W/kg}$ ; SAR(10 g) =  $0.151 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.594 \text{ W/kg}$ 



**Plot 33#: 5.3G WiFi Mid\_Handheld Right****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

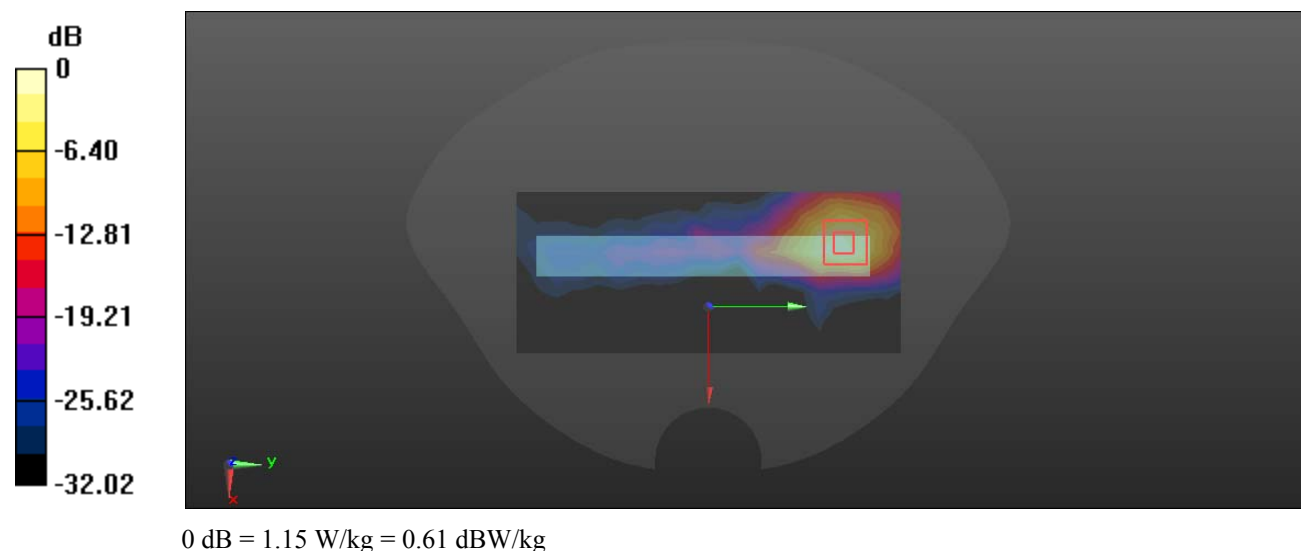
Communication System: UID 0, 802.11 a (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5280 \text{ MHz}$ ;  $\sigma = 4.746 \text{ S/m}$ ;  $\epsilon_r = 36.225$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.25, 5.25, 5.25) @ 5280 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (9x20x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $1.91 \text{ W/kg}$ **Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $18.49 \text{ V/m}$ ; Power Drift =  $-0.16 \text{ dB}$ Peak SAR (extrapolated) =  $2.63 \text{ W/kg}$ **SAR(1 g) =  $0.967 \text{ W/kg}$ ; SAR(10 g) =  $0.298 \text{ W/kg}$** Maximum value of SAR (measured) =  $1.15 \text{ W/kg}$ 

**Plot 34#: 5.6G WiFi Mid - Head Left Tilt****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5580 \text{ MHz}$ ;  $\sigma = 5.02 \text{ S/m}$ ;  $\epsilon_r = 35.875$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.63, 4.63, 4.63) @ 5580 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (12x12x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 1.05 W/kg

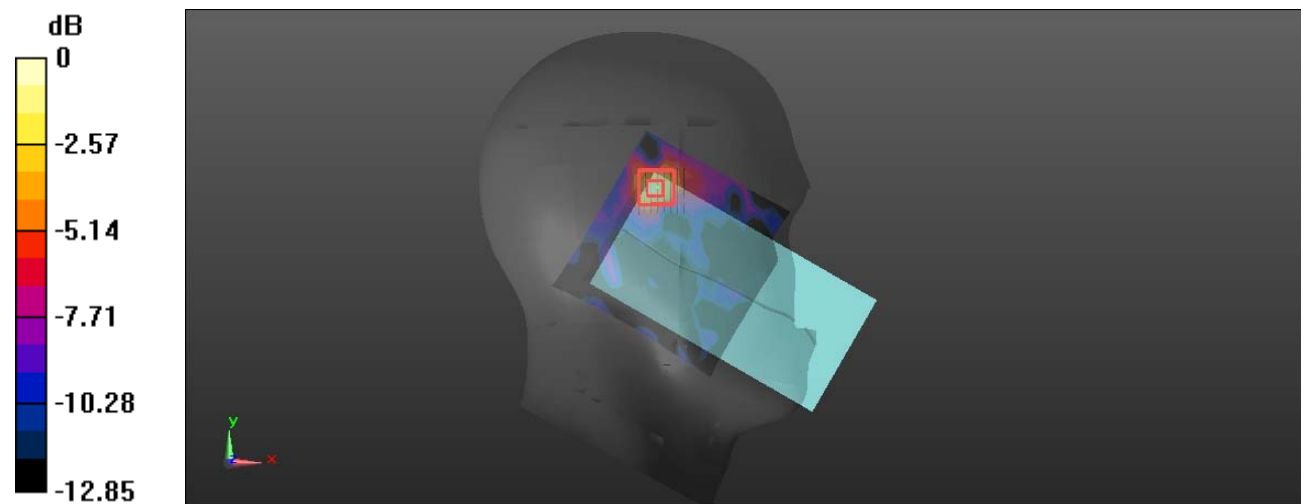
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 4.304 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.198 W/kg**

Maximum value of SAR (measured) = 1.05 W/kg



**Plot 35#: 5.6G WiFi Mid - Body Back****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5580$  MHz;  $\sigma = 5.02$  S/m;  $\epsilon_r = 35.875$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.63, 4.63, 4.63) @ 5580 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (12x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.263 W/kg

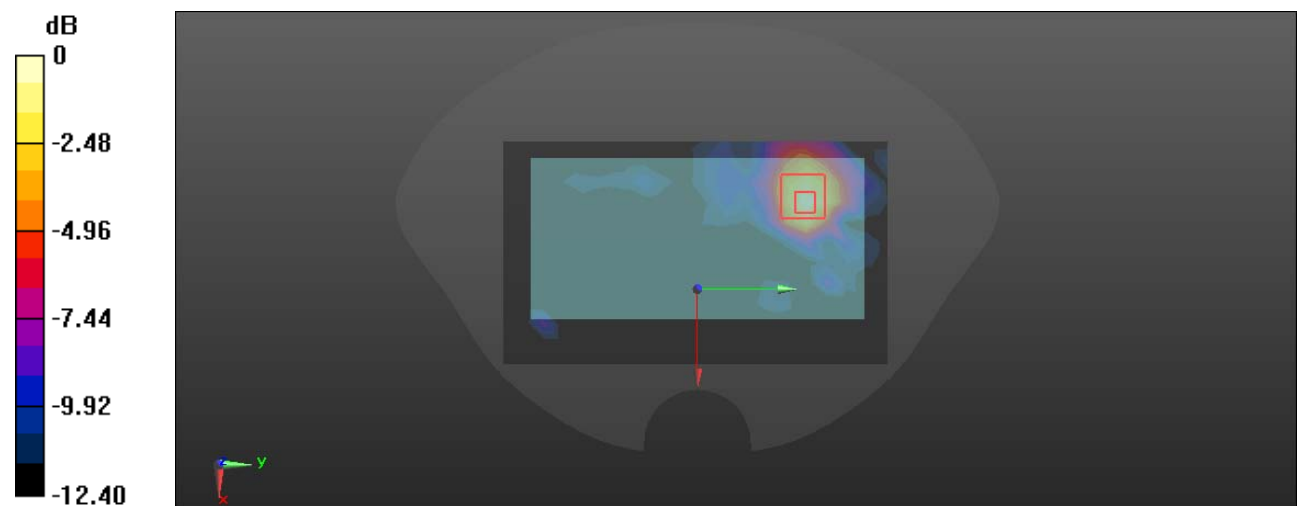
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.080 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.376 W/kg

**SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.075 W/kg**

Maximum value of SAR (measured) = 0.273 W/kg



0 dB = 0.273 W/kg = -5.64 dBW/kg

**Plot 36#: 5.8G WiFi Mid - Head Left Cheek****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.305$  S/m;  $\epsilon_r = 34.715$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.78, 4.78, 4.78) @ 5785 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (12x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.29 W/kg

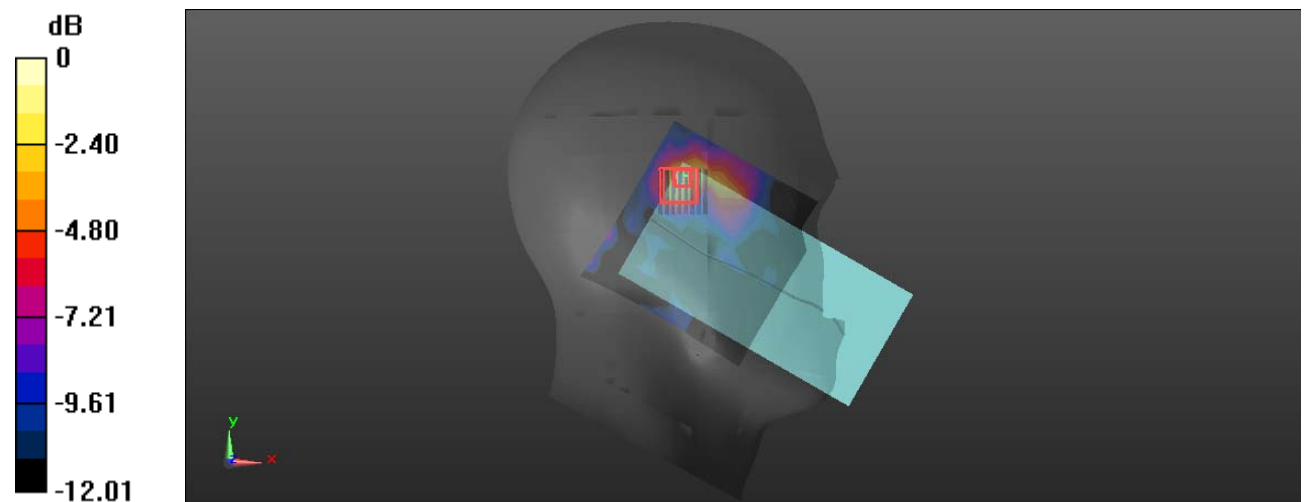
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.003 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.283 W/kg**

Maximum value of SAR (measured) = 1.43 W/kg



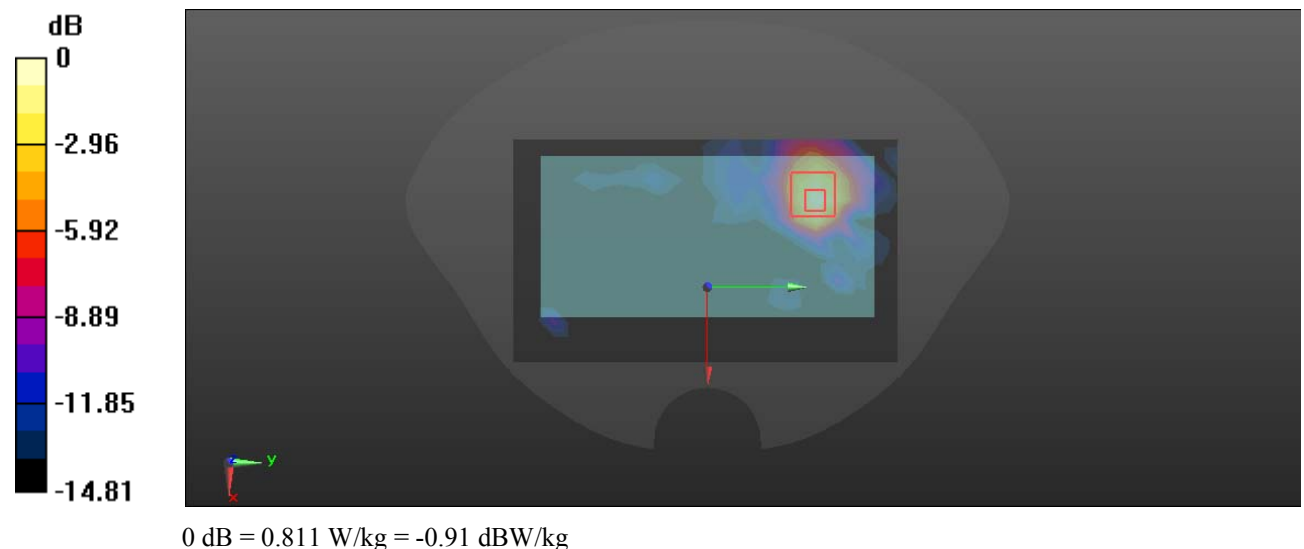
0 dB = 1.43 W/kg = 1.55 dBW/kg

**DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

### Phantom section: Flat Section

- Probe: EX3DV4 - SN7557; ConvF(4.78, 4.78, 4.78) @ 5785 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Maximum value of SAR (measured) = 0.811 W/kg



**Plot 38#: RFID \_Handheld Top****DUT: New Mobile Computer; Type: iData T1 UHF; Serial: RDG240702003-1**

Communication System: UID 0, RFID (0); Frequency: 914.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 914.75$  MHz;  $\sigma = 0.976$  S/m;  $\epsilon_r = 41.985$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(9.88, 9.88, 9.88) @ 914.75 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2024/3/26
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 1963
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

**Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.88 W/kg

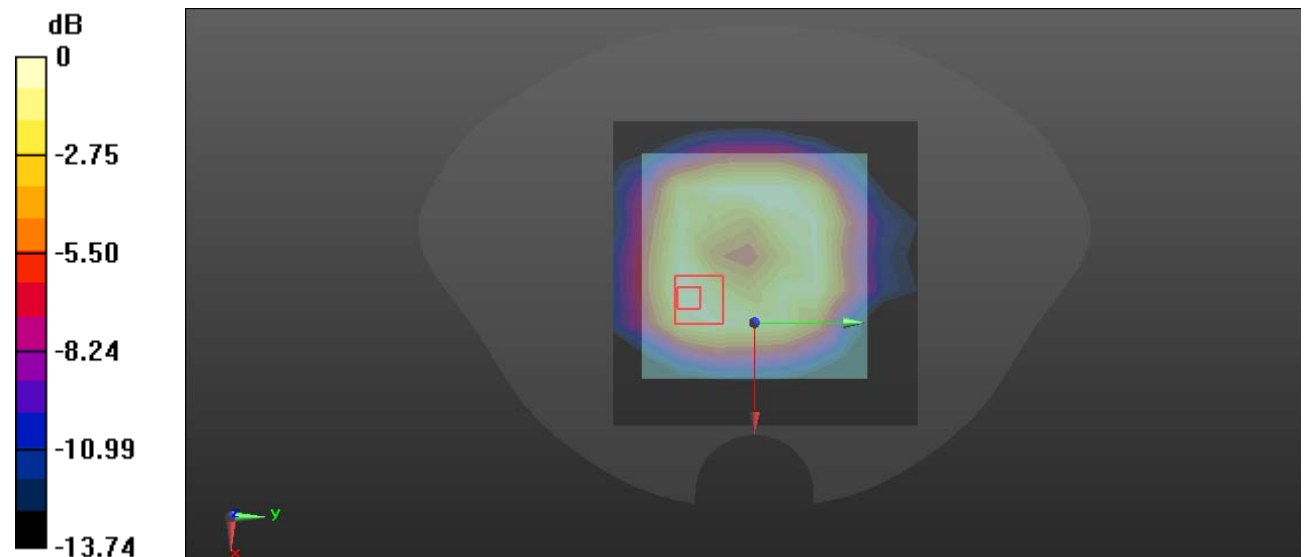
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.82 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.38 W/kg

**SAR(1 g) = 1.51 W/kg; SAR(10 g) = 0.946 W/kg**

Maximum value of SAR (measured) = 1.92 W/kg



0 dB = 1.92 W/kg = 2.83 dBW/kg