

Appendix B. – SAR Test Plots

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.7 °C
Ambient Temperature: 21.7 °C
Test Date: 09/22/2021
Plot No.: 1

Communication System: UID 0, WCDMA850 (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 846.6 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.912$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.14, 10.14, 10.14) @ 846.6 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

UMTS Band 5 Body Top 4233ch/Area Scan (7x16x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.40 W/kg

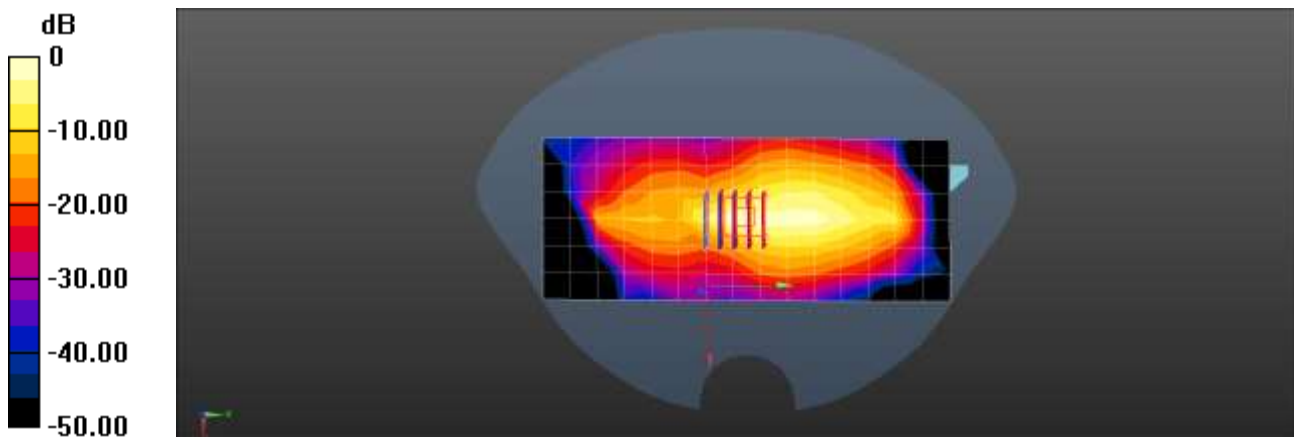
UMTS Band 5 Body Top 4233ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 40.87 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.51 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 1.78 W/kg



0 dB = 1.40 W/kg = 1.47 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.8 °C
Ambient Temperature: 22.9 °C
Test Date: 09/24/2021
Plot No.: 2

Communication System: UID 0, UMTS IV (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.327$ S/m; $\epsilon_r = 41.535$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1712.4 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

UMTS Band 4 Body Top 1312ch /Area Scan (6x16x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.19 W/kg

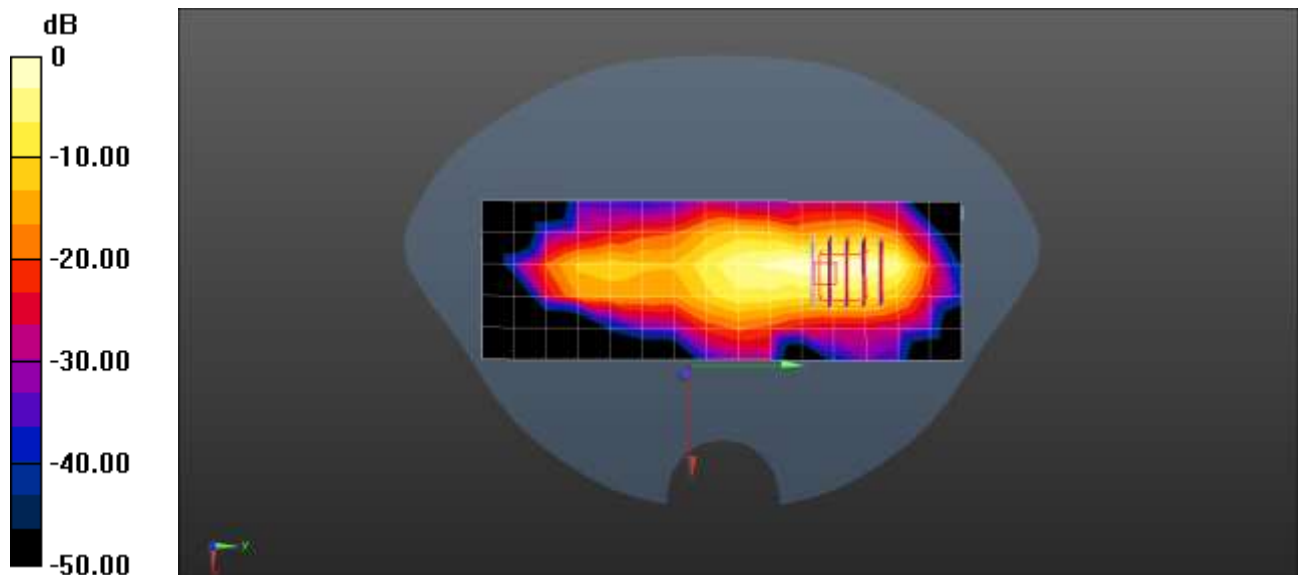
UMTS Band 4 Body Top 1312ch /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.80 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.19 W/kg = 0.74 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.8 °C
Ambient Temperature: 22.9 °C
Test Date: 09/24/2021
Plot No.: 3

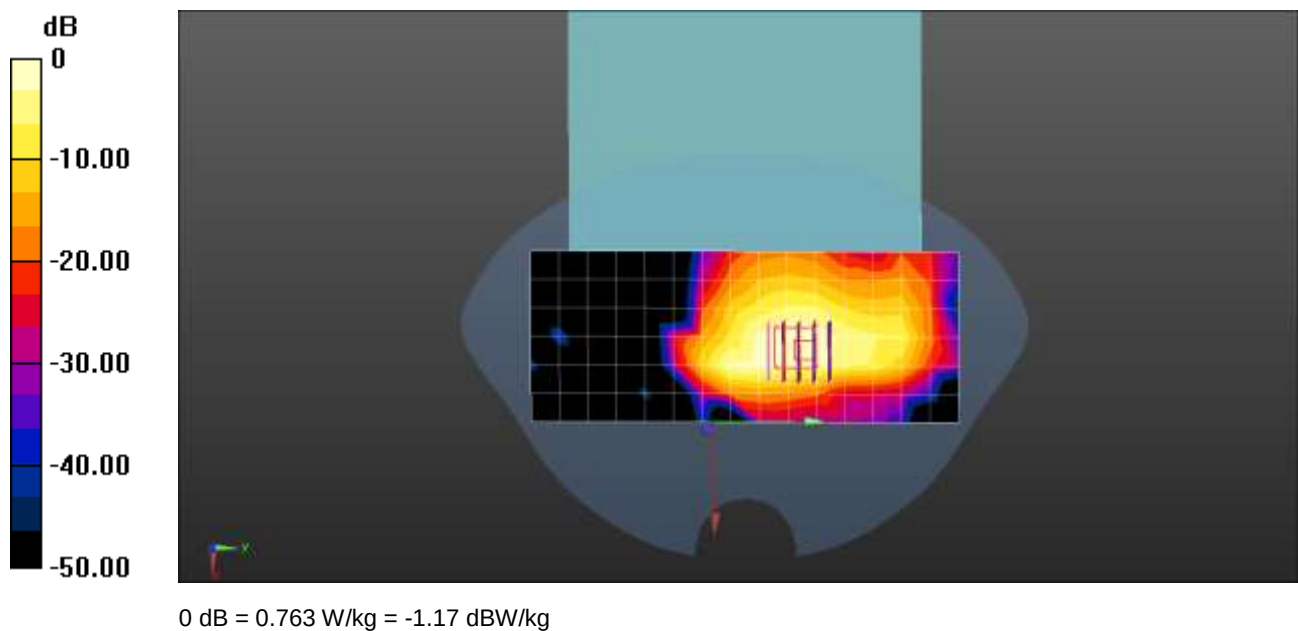
Communication System: UID 0, UMTS1900 (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.468$ S/m; $\epsilon_r = 40.859$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.78, 8.78, 8.78) @ 1907.6 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

UMTS Band 2 Body Rear 9538ch/Area Scan (7x16x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.763 W/kg

UMTS Band 2 Body Rear 9538ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.94 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 1.65 W/kg



Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.3 °C
Ambient Temperature: 22.3 °C
Test Date: 10/27/2021
Plot No.: 4

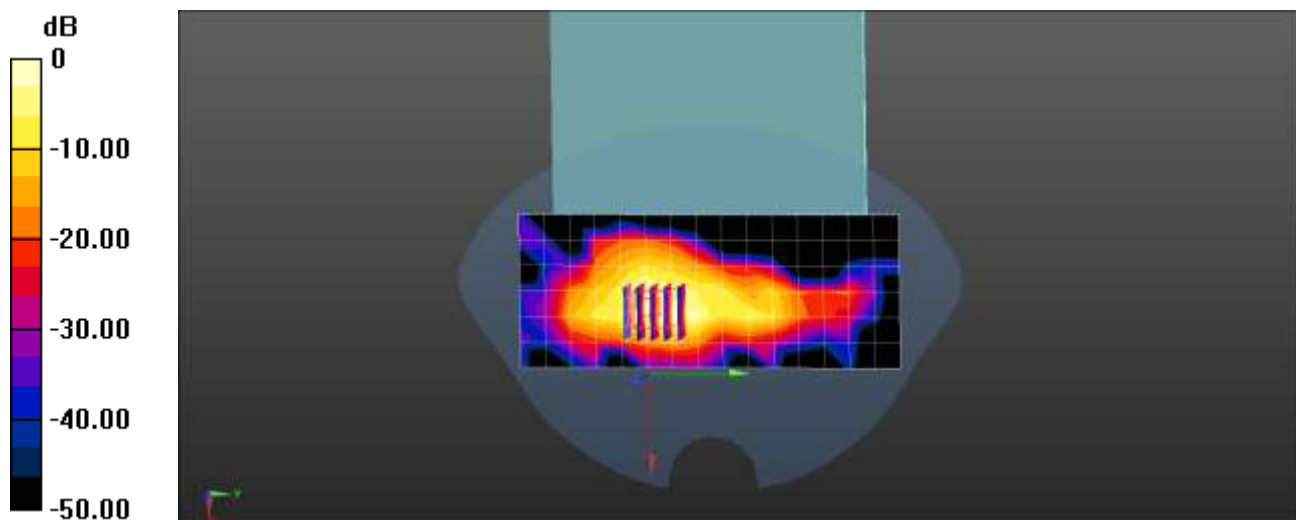
Communication System: UID 0, LTE Band 2 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 41.411$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.19, 8.19, 8.19) @ 1880 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 2 Body Rear QPSK 20MHz 1RB 0offset 18900ch/Area Scan (7x16x1): Measurement grid:
dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.877 W/kg

LTE Band 2 Body Rear QPSK 20MHz 1RB 0offset 18900ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.00 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 0.940 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 0.877 W/kg = -0.57 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.3 °C
Ambient Temperature: 22.3 °C
Test Date: 10/27/2021
Plot No.: 5

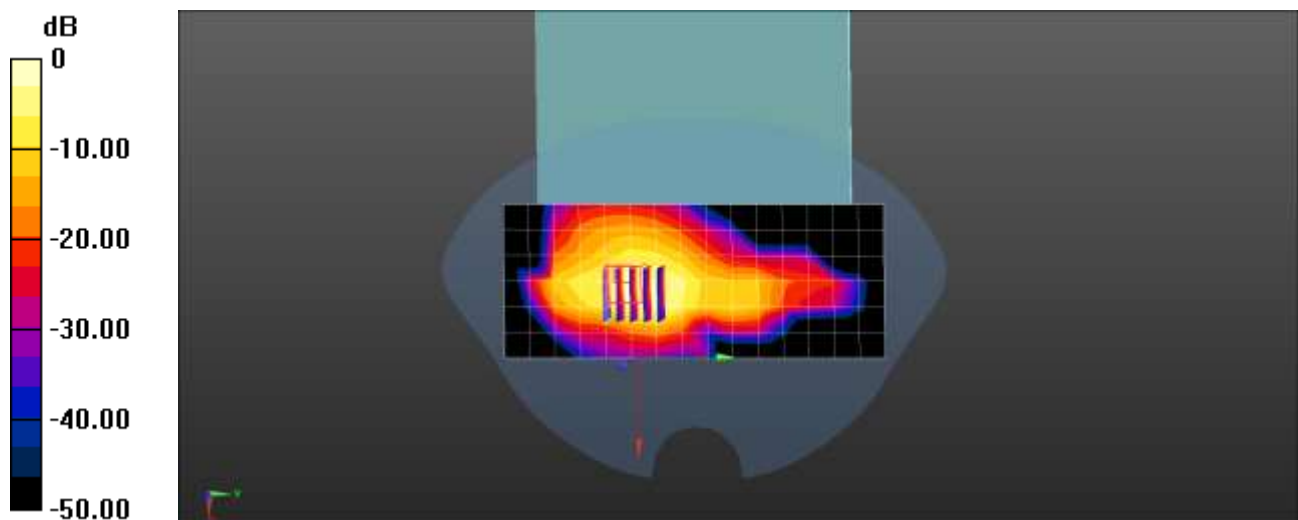
Communication System: UID 0, LTE Band 2 (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 41.372$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.19, 8.19, 8.19) @ 1900 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 2 Body Rear QPSK 20MHz 1RB 0offset 19100ch/Area Scan (7x16x1): Measurement grid:
dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.894 W/kg

LTE Band 2 Body Rear QPSK 20MHz 1RB 0offset 19100ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.30 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 3.20 W/kg
SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.374 W/kg
Maximum value of SAR (measured) = 2.05 W/kg



0 dB = 0.894 W/kg = -0.49 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.4 °C
Ambient Temperature: 22.5 °C
Test Date: 10/12/2021
Plot No.: 6

Communication System: UID 0, LTE Band 7 (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 38.084$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.86, 7.86, 7.86) @ 2510 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 7 Body Rear QPSK 20MHz 50RB 0offset 20850ch/Area Scan (7x19x1): Measurement grid:
dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.48 W/kg

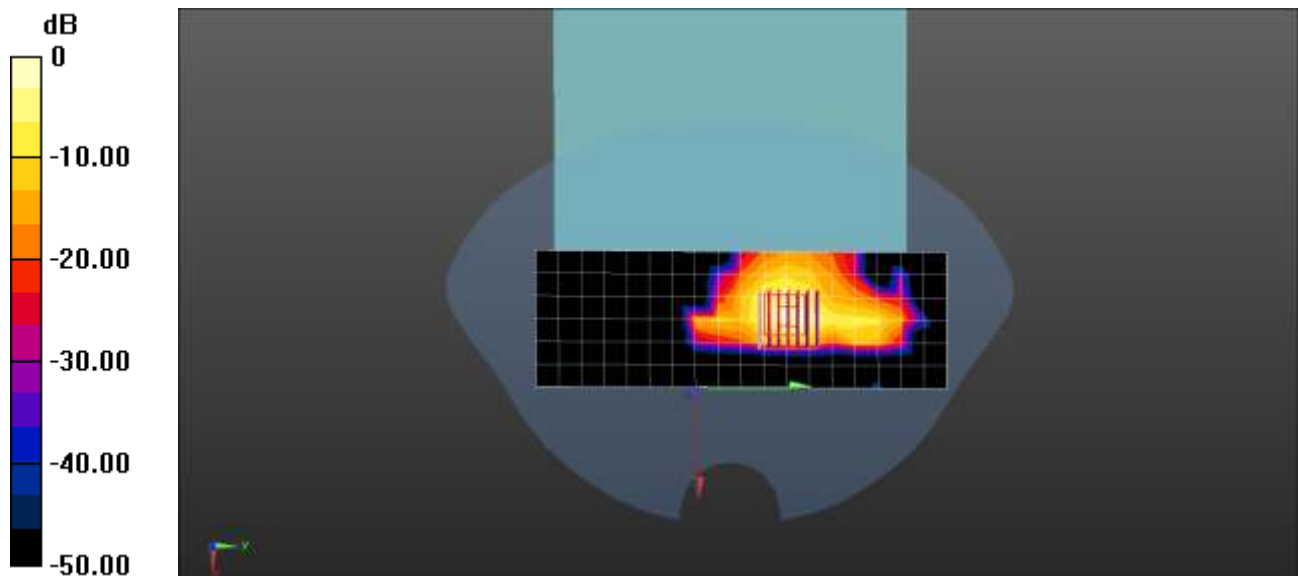
LTE Band 7 Body Rear QPSK 20MHz 50RB 0offset 20850ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.829 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.287 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.48 W/kg = 1.71 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.4 °C
Ambient Temperature: 21.4 °C
Test Date: 10/15/2021
Plot No.: 7

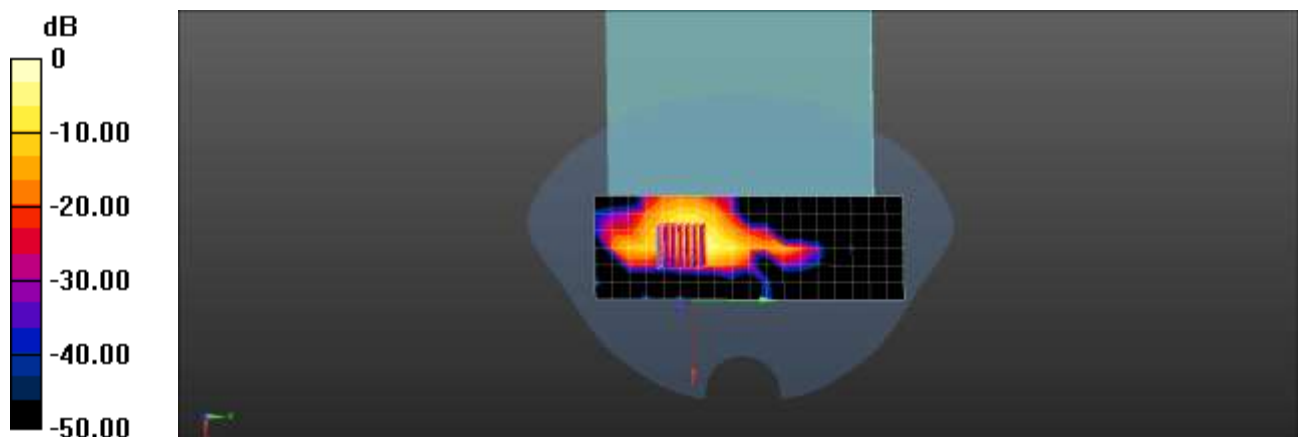
Communication System: UID 0, LTE Band 7 (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 1.989$ S/m; $\epsilon_r = 40.312$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.35, 7.35, 7.35) @ 2560 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 7 Body Rear QPSK 20MHz 1RB 99offset 21350ch/Area Scan (7x19x1): Measurement grid:
dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.36 W/kg

LTE Band 7 Body Rear QPSK 20MHz 1RB 99offset 21350ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.692 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 3.27 W/kg
SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 2.09 W/kg



0 dB = 1.36 W/kg = 1.33 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.8 °C
Ambient Temperature: 22.9 °C
Test Date: 09/20/2021
Plot No.: 8

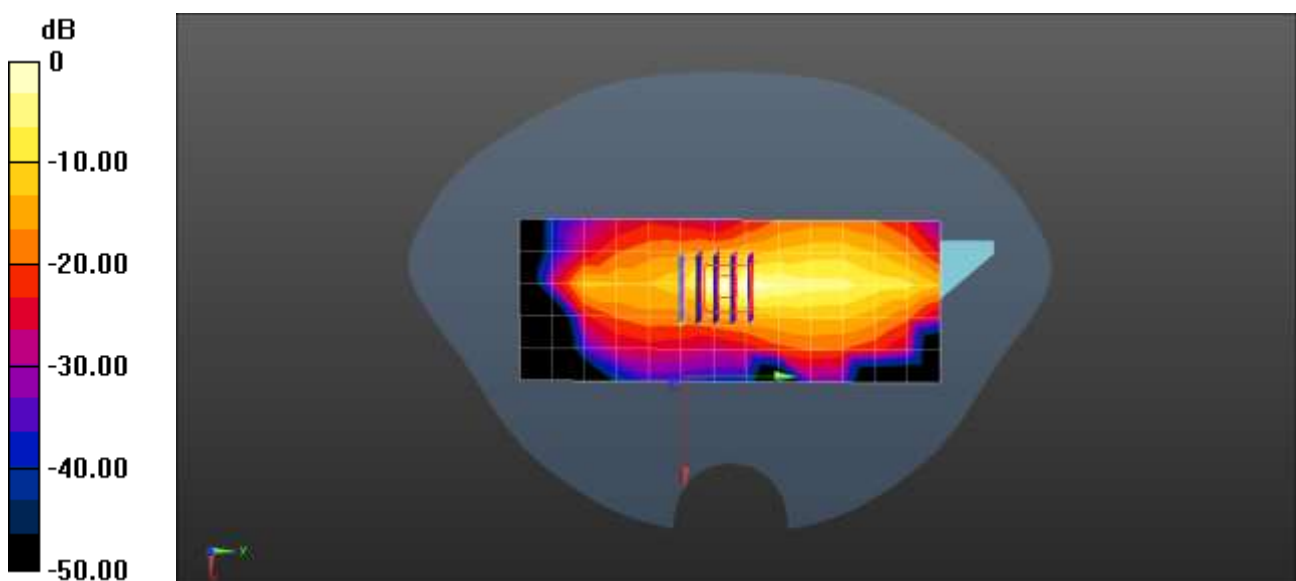
Communication System: UID 0, LTE Band 12 (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.853 \text{ S/m}$; $\epsilon_r = 43.104$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 707.5 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 12 Body Top QPSK 10MHz 25RB 24offset 23095ch/Area Scan (6x14x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.37 W/kg

LTE Band 12 Body Top QPSK 10MHz 25RB 24offset 23095ch/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 17.84 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.37 W/kg = 1.36 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.8 °C
Ambient Temperature: 22.9 °C
Test Date: 09/20/2021
Plot No.: 9

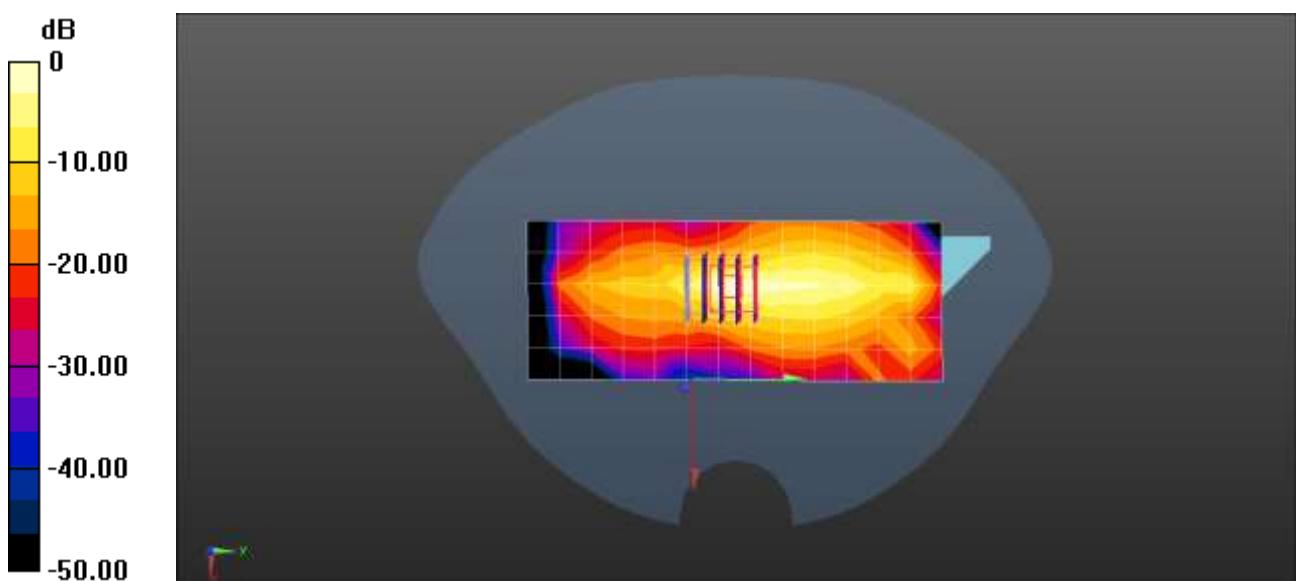
Communication System: UID 0, LTE Band 13 (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.933 \text{ S/m}$; $\epsilon_r = 41.278$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 782 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 13 Body Top QPSK 10MHz 25RB 12offset 23230ch/Area Scan (6x14x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.07 W/kg

LTE Band 13 Body Top QPSK 10MHz 25RB 12offset 23230ch/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 23.91 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.07 W/kg = 0.31 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.8 °C
Ambient Temperature: 22.9 °C
Test Date: 09/20/2021
Plot No.: 10

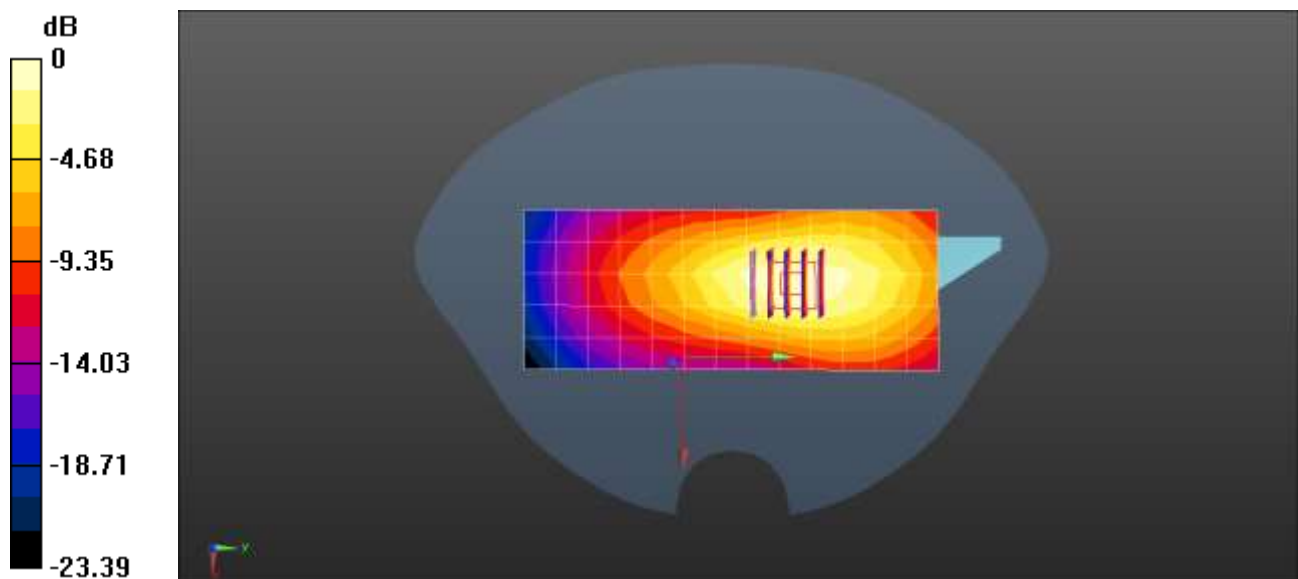
Communication System: UID 0, LTE Band 13 (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.933 \text{ S/m}$; $\epsilon_r = 41.278$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 782 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 13 Body Top QPSK 10MHz 1RB 24offset 23230ch/Area Scan (6x14x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.630 W/kg

LTE Band 13 Body Top QPSK 10MHz 1RB 24offset 23230ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 22.19 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.739 W/kg
SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.341 W/kg
Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.630 W/kg = -2.01 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.6 °C
Ambient Temperature: 22.7 °C
Test Date: 09/21/2021
Plot No.: 11

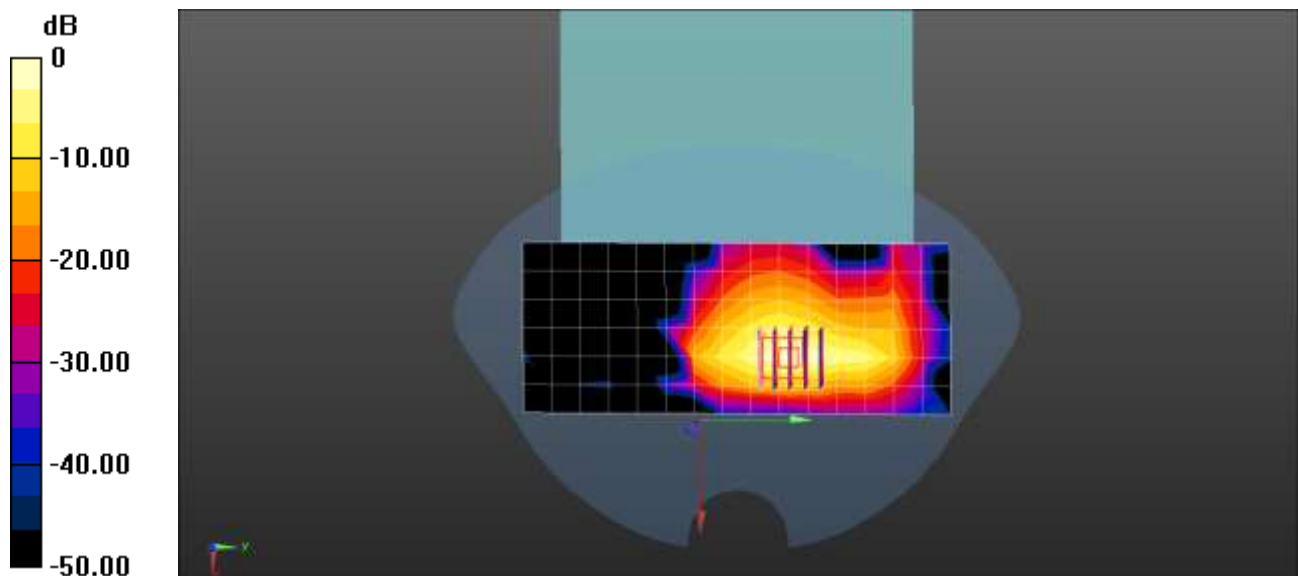
Communication System: UID 0, LTE Band 25 (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 40.883$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.78, 8.78, 8.78) @ 1905 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 25 Body Rear QPSK 20MHz 1RB 49offset 26590ch/Area Scan (7x16x1): Measurement grid:
dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.49 W/kg

LTE Band 25 Body Rear QPSK 20MHz 1RB 49offset 26590ch/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.30 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.348 W/kg
Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.49 W/kg = 1.74 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.6 °C
Ambient Temperature: 22.7 °C
Test Date: 09/21/2021
Plot No.: 12

Communication System: UID 0, LTE Band 25 (0); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1905 \text{ MHz}$; $\sigma = 1.415 \text{ S/m}$; $\epsilon_r = 40.883$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.78, 8.78, 8.78) @ 1905 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 25 Body Rear QPSK 20MHz 50RB 0offset 26590ch/Area Scan (7x16x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.50 W/kg

LTE Band 25 Body Rear QPSK 20MHz 50RB 0offset 26590ch/Zoom Scan (5x5x7)/Cube 0:

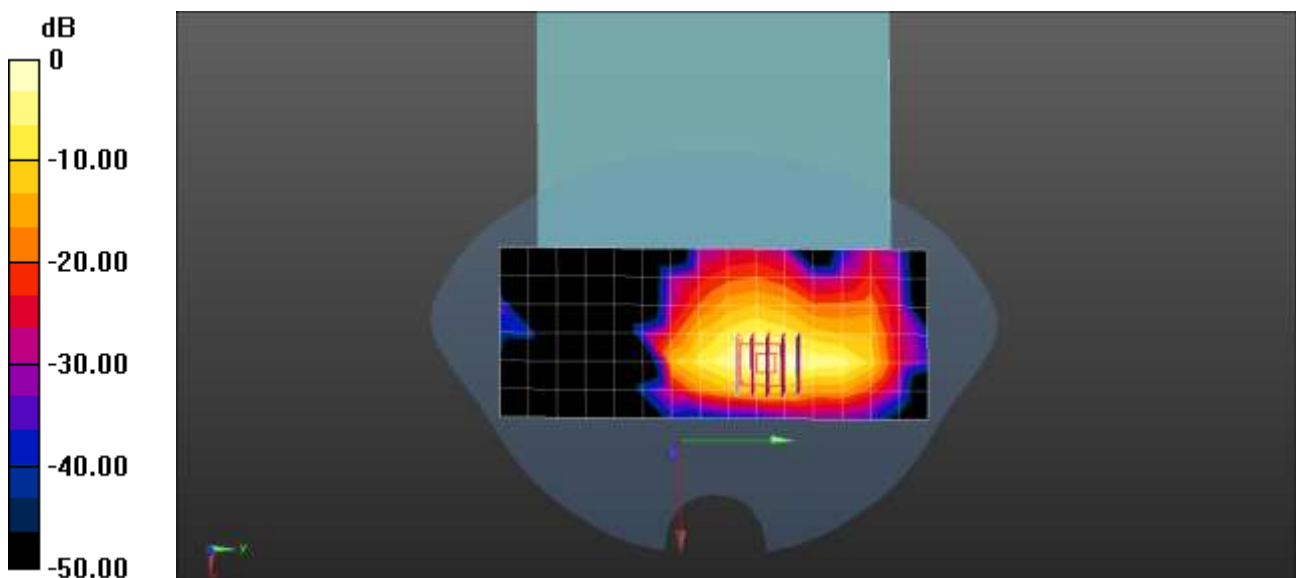
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.22 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.50 W/kg = 1.77 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.7 °C
Ambient Temperature: 21.7 °C
Test Date: 09/22/2021
Plot No.: 13

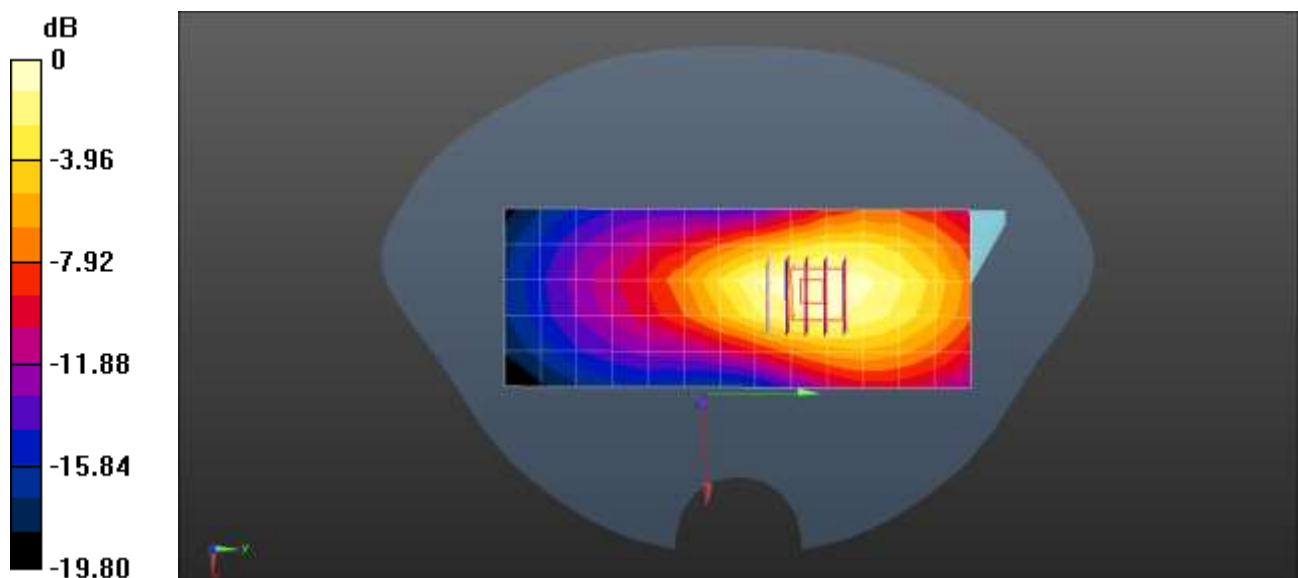
Communication System: UID 0, LTE Band 26 (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 831.5 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 43.102$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.14, 10.14, 10.14) @ 831.5 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 26 Body Top QPSK 15MHz 1RB 74offset 26865ch/Area Scan (6x14x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.577 W/kg

LTE Band 26 Body Top QPSK 15MHz 1RB 74offset 26865ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 20.01 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.682 W/kg
SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.577 W/kg = -2.39 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 23.0 °C
Ambient Temperature: 23.0 °C
Test Date: 10/28/2021
Plot No.: 14

Communication System: UID 0, LTE Band 5 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.937$ S/m; $\epsilon_r = 40.655$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(9.78, 9.78, 9.78) @ 836.5 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0 Right
- Measurement SW: DASY52, Version 52.10 (4);

PCC: 836.5 MHz, 20525 Ch. SCC: 843.7 MHz, 20597 Ch.

LTE Band 5 Body Top QPSK 10MHz 25RB 24offset 20525ch ULCA/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

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

LTE Band 5 Body Top QPSK 10MHz 25RB 24offset 20525ch ULCA/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.46 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 1.66 W/kg

LTE Band 5 Body Top QPSK 10MHz 25RB 24offset 20525ch ULCA/Zoom Scan (5x5x7)/Cube 1:

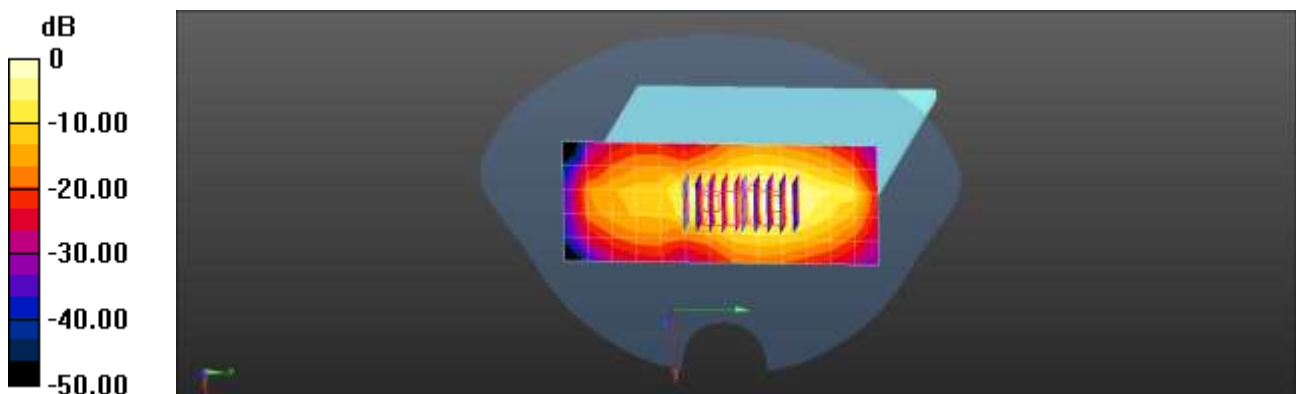
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.46 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.97 W/kg

SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 1.70 W/kg



0 dB = 1.05 W/kg = 0.20 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.8 °C
Ambient Temperature: 21.8 °C
Test Date: 10/14/2021
Plot No.: 15

Communication System: UID 0, LTE Band 41 (FCC) (0); Frequency: 2506 MHz; Duty Cycle: 1:1.58052
Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.755$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

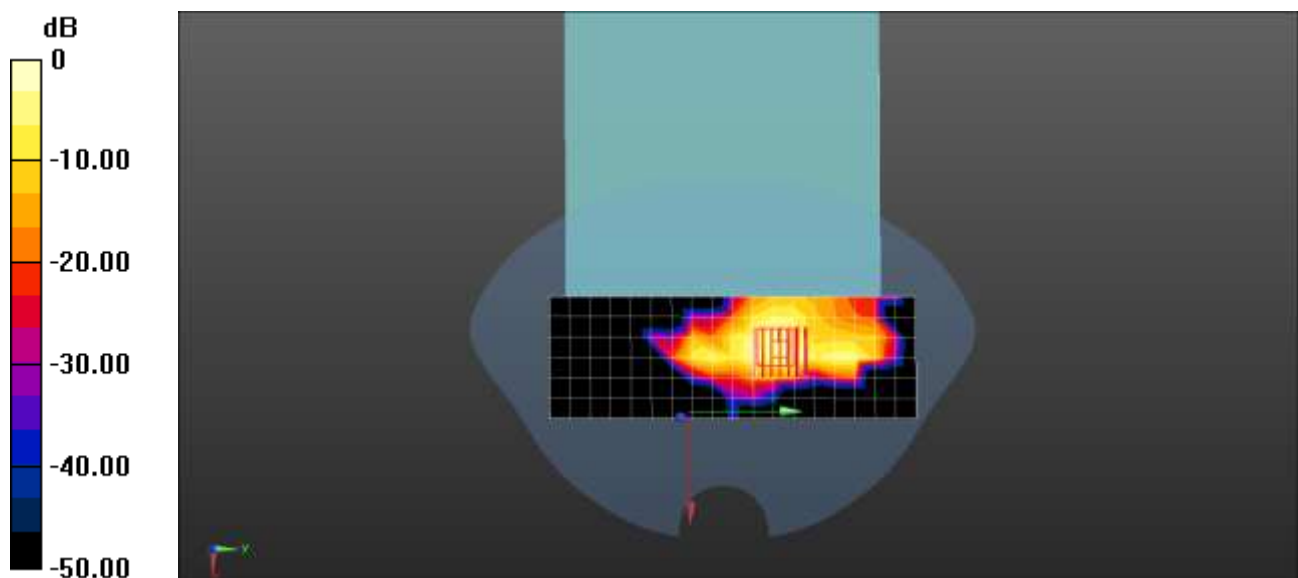
DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.86, 7.86, 7.86) @ 2506 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 41 Body Rear QPSK 20MHz 1RB 99offset 39750ch ULCA/Area Scan (7x19x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.798 W/kg

LTE Band 41 Body Rear QPSK 20MHz 1RB 99offset 39750ch ULCA/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.945 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.252 W/kg
Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 0.798 W/kg = -0.98 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.5 °C
Ambient Temperature: 22.5 °C
Test Date: 09/23/2021
Plot No.: 16

Communication System: UID 0, LTE Band 66 (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.361 \text{ S/m}$; $\epsilon_r = 41.36$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1745 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 66 Body Top QPSK 20MHz 1RB 99offset 132322ch/Area Scan (6x15x1): Measurement grid:
 $dx=15\text{mm}$, $dy=15\text{mm}$

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

LTE Band 66 Body Top QPSK 20MHz 1RB 99offset 132322ch/Zoom Scan (5x5x7)/Cube 0:

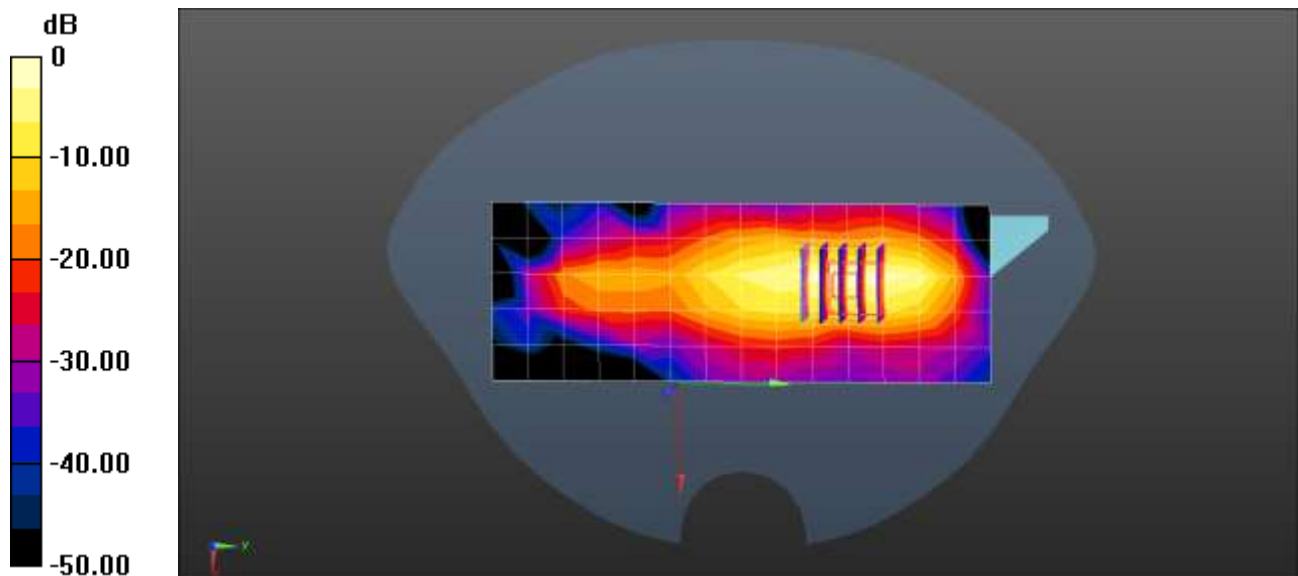
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.35 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.40 W/kg = 1.45 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.5 °C
Ambient Temperature: 22.5 °C
Test Date: 09/23/2021
Plot No.: 17

Communication System: UID 0, LTE Band 66 (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.361 \text{ S/m}$; $\epsilon_r = 41.36$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1745 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

SCC: 1 745.0 MHz, 132322 Ch. PCC: 1 754.9 MHz, 132421 Ch.

LTE Band 66 Body Top QPSK 10MHz 1RB 49offset 132322ch/Area Scan (6x15x1): Measurement grid:
dx=15mm, dy=15mm

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

LTE Band 66 Body Top QPSK 10MHz 1RB 49offset 132322ch/Zoom Scan (5x5x7)/Cube 0:

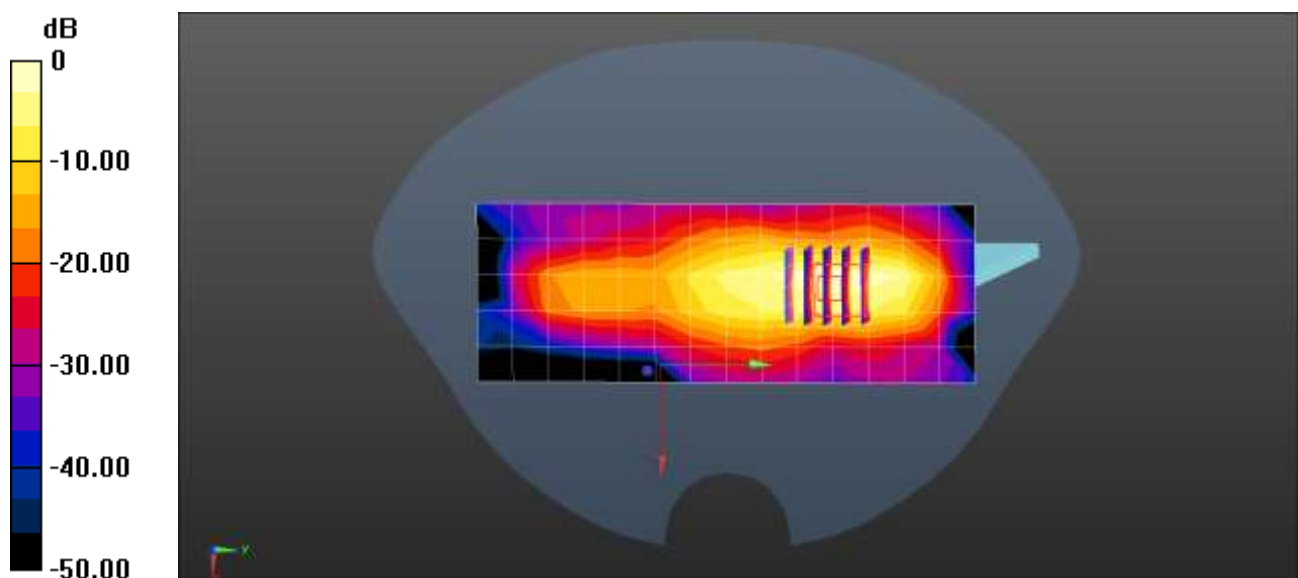
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.74 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.327 W/kg

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



0 dB = 1.08 W/kg = 0.34 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.6 °C
Ambient Temperature: 22.6 °C
Test Date: 10/19/2021
Plot No.: 18

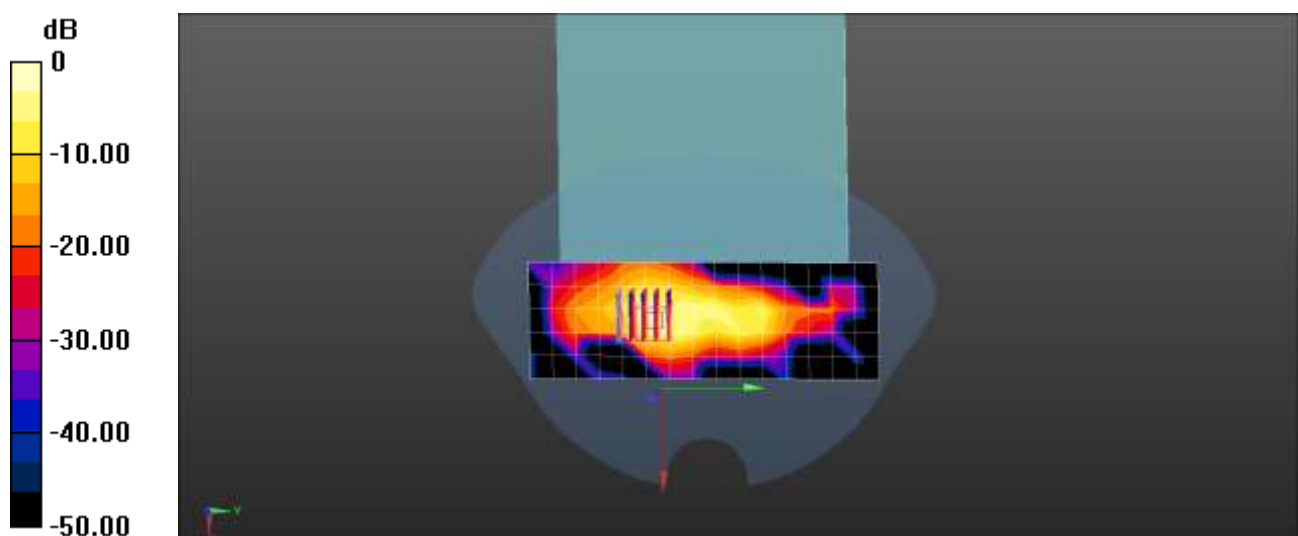
Communication System: UID 0, LTE Band 66 (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 1720$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.492$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.39, 8.39, 8.39) @ 1720 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 66 Body Rear QPSK 20MHz 50RB 0offset 132072ch/Area Scan (6x16x1): Measurement grid:
dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.819 W/kg

LTE Band 66 Body Rear QPSK 20MHz 50RB 0offset 132072ch/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.92 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.252 W/kg
Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 0.819 W/kg = -0.87 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.9 °C
Ambient Temperature: 23.1 °C
Test Date: 09/27/2021
Plot No.: 19

Communication System: UID 0, LTE Band 71 (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.47$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 680.5 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

LTE Band 71 Body Top QPSK 20MHz 1RB 99offset 133297ch/Area Scan (6x15x1): Measurement grid:
dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.64 W/kg

LTE Band 71 Body Top QPSK 20MHz 1RB 99offset 133297ch/Zoom Scan (5x5x7)/Cube 0:

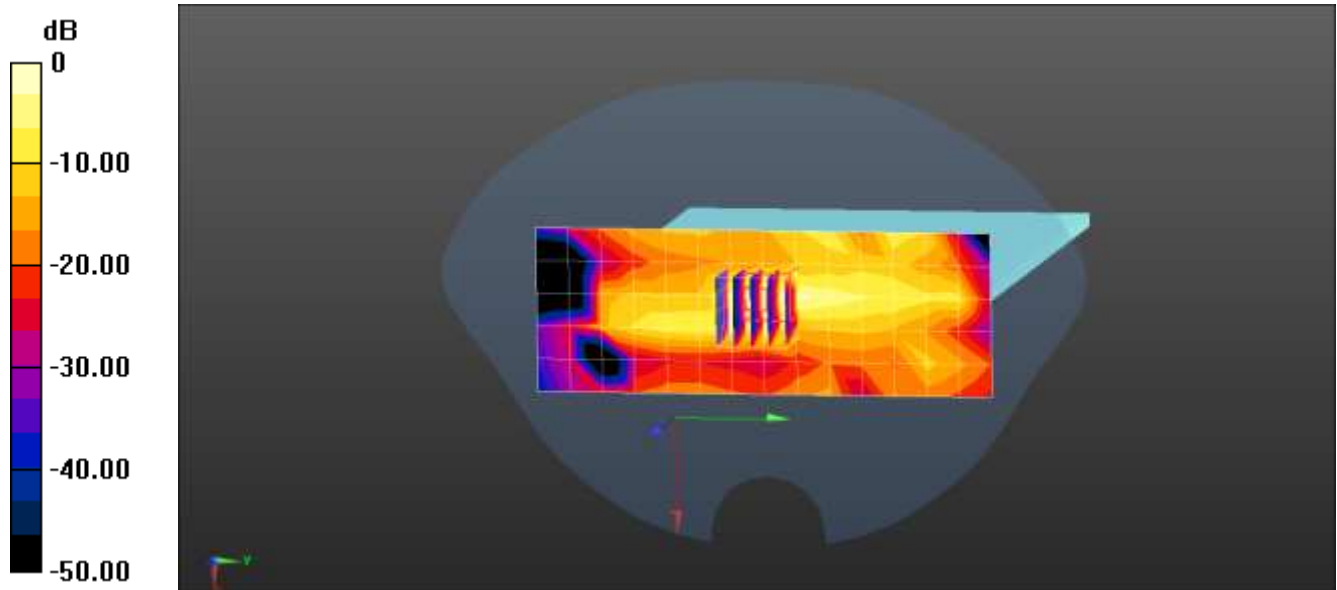
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 63.05 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.9 °C
Ambient Temperature: 22.0 °C
Test Date: 10/18/2021
Plot No.: 20

Communication System: UID 0, NR Band n5 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.998$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

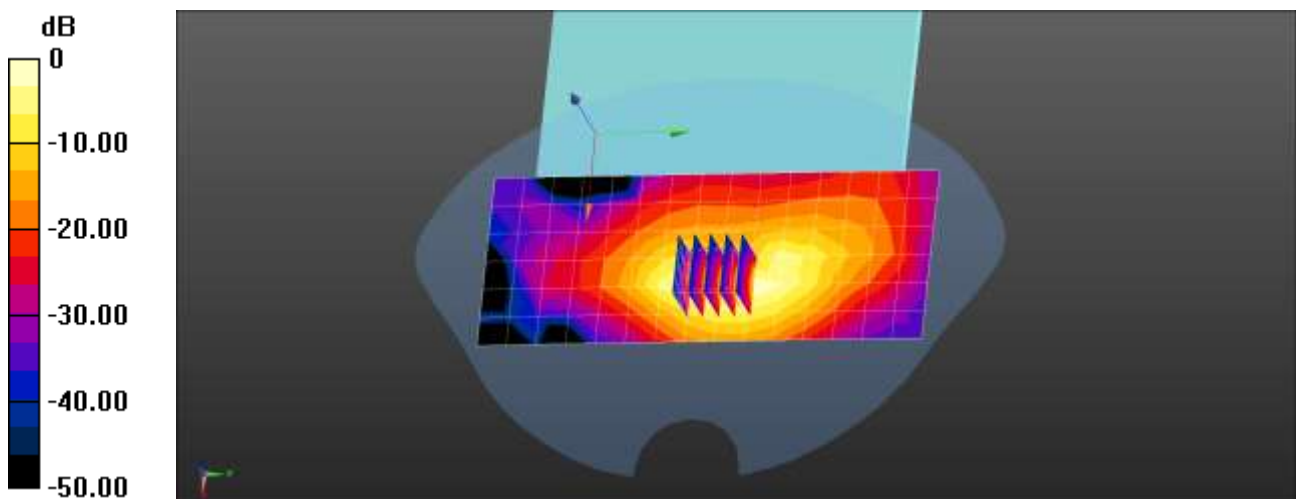
- Probe: EX3DV4 - SN7622; ConvF(10.14, 10.14, 10.14) @ 836.5 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

NR Band n5 Body Rear DFT-s QPSK 20MHz 50RB 56offset 167300ch/Area Scan (7x16x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.738 W/kg

NR Band n5 Body Rear DFT-s QPSK 20MHz 50RB 56offset 167300ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 47.41 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 0.738 W/kg = -1.32 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.8 °C
Ambient Temperature: 22.0 °C
Test Date: 10/18/2021
Plot No.: 21

Communication System: UID 0, NR Band 2,25 (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 41.392$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

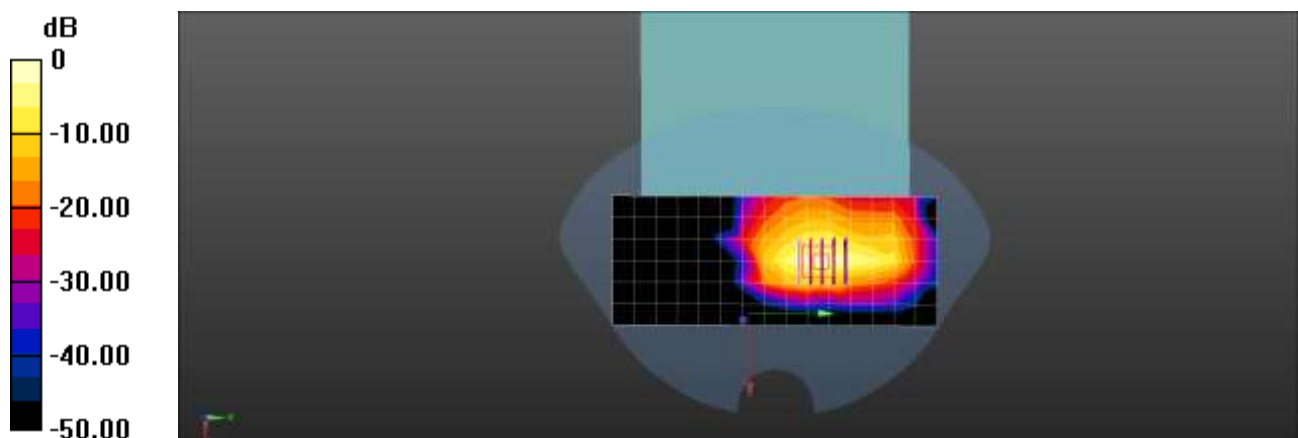
- Probe: EX3DV4 - SN7622; ConvF(8.78, 8.78, 8.78) @ 1882.5 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n25 Body Rear DFT-s QPSK 40MHz 108RB 54offset 376500ch/Area Scan (7x16x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.85 W/kg

NR Band n25 Body Rear DFT-s QPSK 40MHz 108RB 54offset 376500ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.76 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.380 W/kg
Maximum value of SAR (measured) = 1.94 W/kg



0 dB = 1.85 W/kg = 2.67 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 20.8 °C
Ambient Temperature: 20.8 °C
Test Date: 11/09/2021
Plot No.: 22

Communication System: UID 0, NR n41 (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 2.007$ S/m; $\epsilon_r = 39.561$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

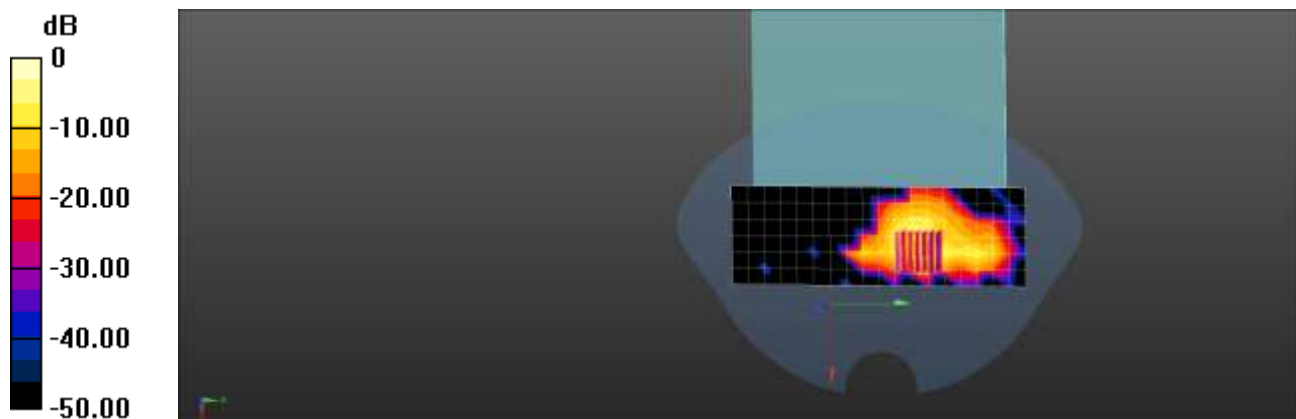
- Probe: ES3DV3 - SN3076; ConvF(4.57, 4.57, 4.57) @ 2592.99 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2021-06-21
- Phantom: SAM with CRP v5.0_2020_06_09
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n41 Body Rear DFT-s QPSK 100MHz 135RB 0offset 518598ch/Area Scan (7x19x1):

Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.457 W/kg

NR Band n41 Body Rear DFT-s QPSK 100MHz 135RB 0offset 518598ch/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.131 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.586 W/kg



0 dB = 0.457 W/kg = -3.40 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 20.7 °C
Ambient Temperature: 20.7 °C
Test Date: 11/10/2021
Plot No.: 23

Communication System: UID 0, NR n41 (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 2.025$ S/m; $\epsilon_r = 39.691$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3076; ConvF(4.57, 4.57, 4.57) @ 2592.99 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2021-06-21
- Phantom: SAM with CRP v5.0_2020_06_09
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n41 Body Right Corner DFT-s QPSK 100MHz 135RB 69offset 518598ch/Area Scan (8x8x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.206 W/kg

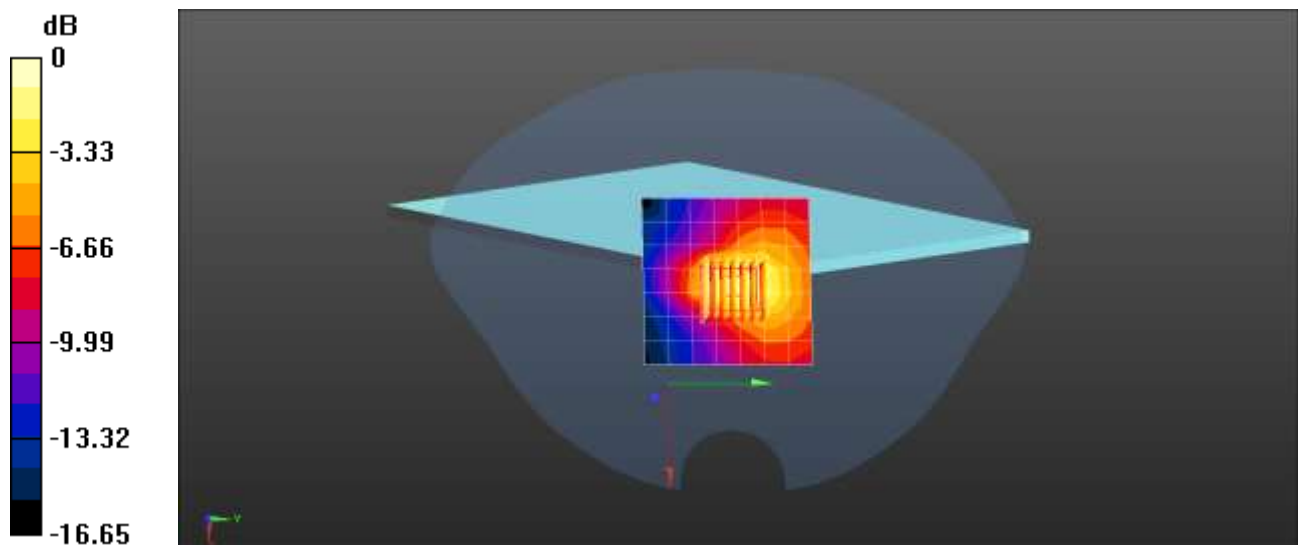
NR Band n41 Body Right Corner DFT-s QPSK 100MHz 135RB 69offset 518598ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.19 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.408 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.251 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.4 °C
Ambient Temperature: 22.5 °C
Test Date: 10/12/2021
Plot No.: 24

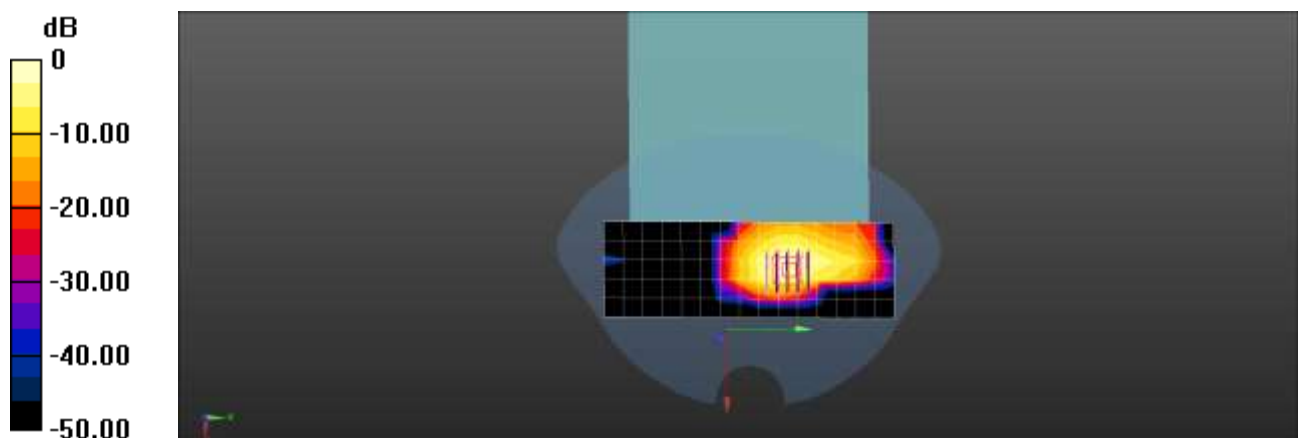
Communication System: UID 0, NR Band 66 (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.34$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1745 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n66 Body Rear DFT-s QPSK 40MHz 1RB 1offset 349000ch/Area Scan (6x16x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.909 W/kg

NR Band n66 Body Rear DFT-s QPSK 40MHz 1RB 1offset 349000ch/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.67 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.342 W/kg
Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 0.909 W/kg = -0.41 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.4 °C
Ambient Temperature: 22.5 °C
Test Date: 10/12/2021
Plot No.: 25

Communication System: UID 0, NR Band 66 (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.34$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

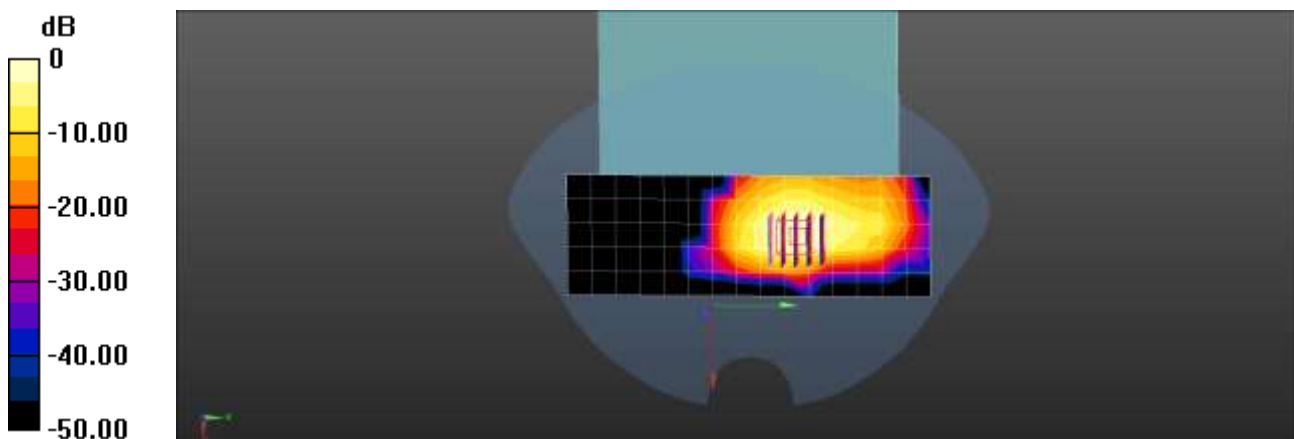
- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1745 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n66 Body Rear DFT-s QPSK 40MHz 108RB 0offset 349000ch/Area Scan (6x16x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.701 W/kg

NR Band n66 Body Rear DFT-s QPSK 40MHz 108RB 0offset 349000ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.59 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.348 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 0.701 W/kg = -1.54 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 20.4 °C
Ambient Temperature: 20.4 °C
Test Date: 11/01/2021
Plot No.: 26

Communication System: UID 0, NR Band n71 (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.532$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

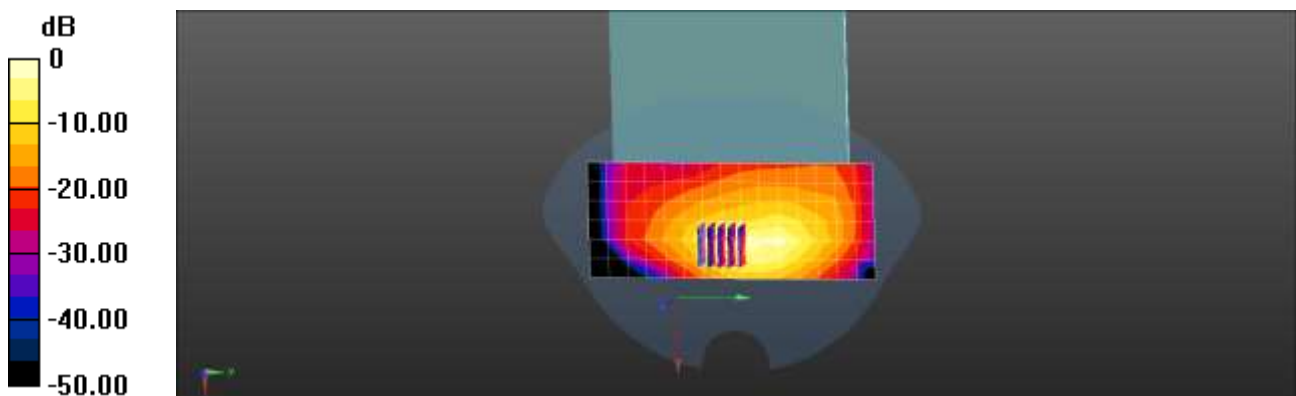
- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 680.5 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n71 Body Rear DFT-s QPSK 20MHz 50RB 28offset 136100ch/Area Scan (7x16x1):

Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.748 W/kg

NR Band n71 Body Rear DFT-s QPSK 20MHz 50RB 28offset 136100ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.99 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.183 W/kg
Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 0.748 W/kg = -1.26 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 20.4 °C
Ambient Temperature: 20.4 °C
Test Date: 11/01/2021
Plot No.: 27

Communication System: UID 0, NR Band n71 (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.897 \text{ S/m}$; $\epsilon_r = 42.532$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 680.5 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

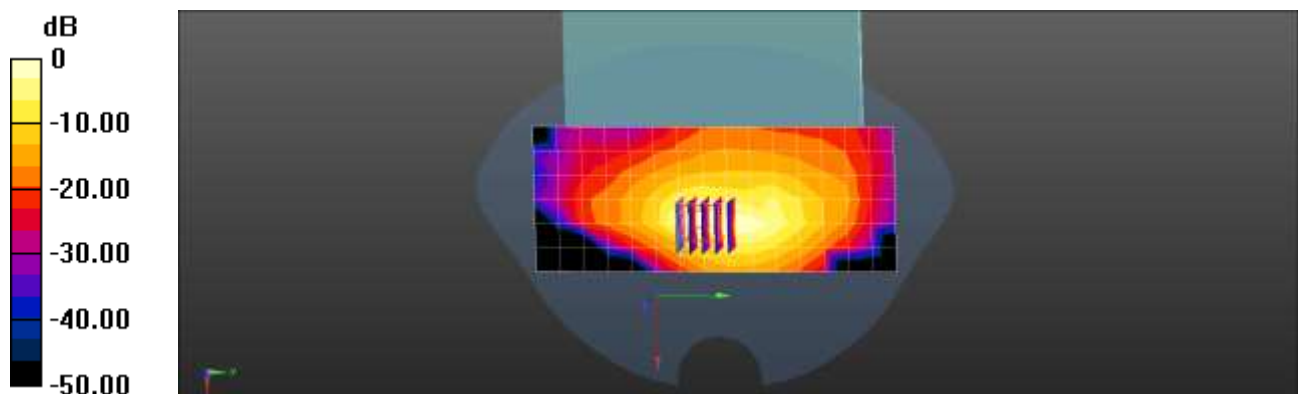
NR Band n71 Body Rear CP QPSK 20MHz 1RB 1offset 136100ch/Area Scan (7x16x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.534 W/kg

NR Band n71 Body Rear CP QPSK 20MHz 1RB 1offset 136100ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 48.05 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.822 W/kg



0 dB = 0.534 W/kg = -2.73 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 23.1 °C
Ambient Temperature: 23.1 °C
Test Date: 10/26/2021
Plot No.: 28

Communication System: UID 0, NR n77 (0); Frequency: 3750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3750$ MHz; $\sigma = 3.203$ S/m; $\epsilon_r = 37.504$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

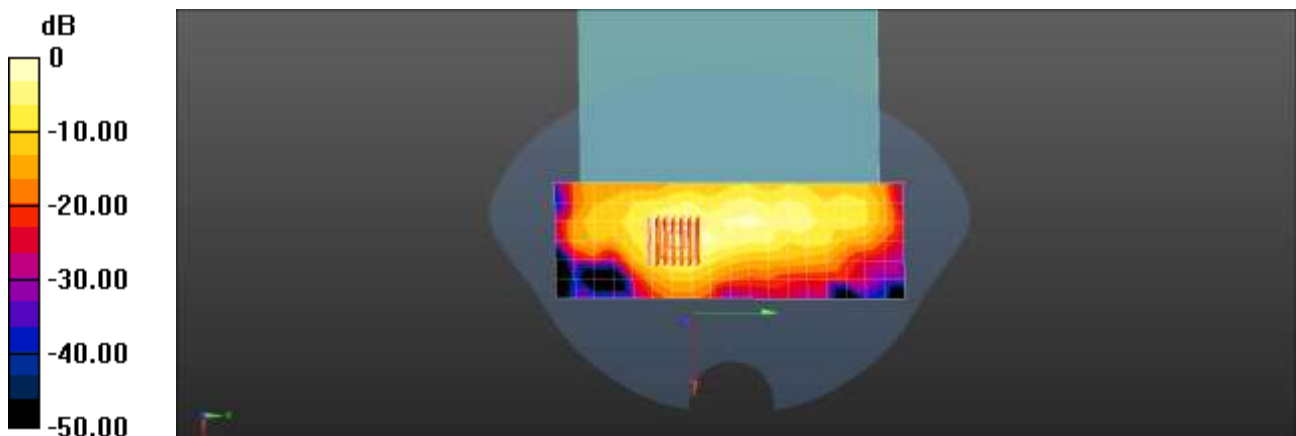
- Probe: EX3DV4 - SN7622; ConvF(7.15, 7.15, 7.15) @ 3750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n77 Body Rear DFT-s QPSK 100MHz 135RB 69offset 650000ch/Area Scan (7x19x1):

Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.896 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 135RB 69offset 650000ch/Zoom Scan (7x7x8)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=4$ mm
Reference Value = 11.65 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.3 °C
Ambient Temperature: 22.4 °C
Test Date: 10/29/2021
Plot No.: 29

Communication System: UID 0, NR n77 (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.965$ S/m; $\epsilon_r = 38.21$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

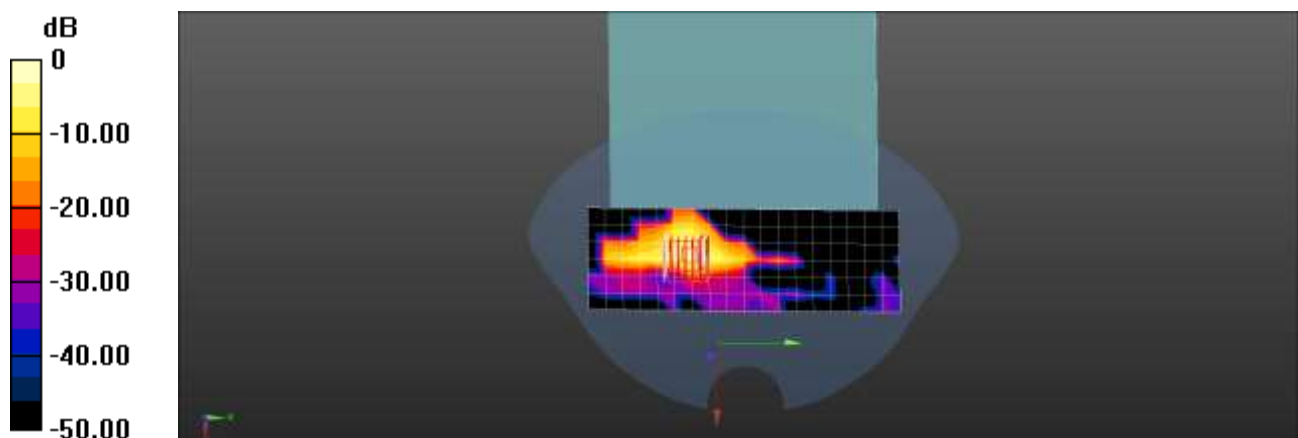
- Probe: EX3DV4 - SN7622; ConvF(7.25, 7.25, 7.25) @ 3500.01 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n77 Body Rear DFT-s QPSK 100MHz 135RB 0offset 633334ch/Area Scan (7x19x1):

Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.665 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 135RB 0offset 633334ch/Zoom Scan (7x7x8)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 4.531 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



Test Laboratory: HCT CO., LTD
 EUT Type: Tablet
 Liquid Temperature: 22.3 °C
 Ambient Temperature: 22.4 °C
 Test Date: 10/29/2021
 Plot No.: 30

Communication System: UID 0, NR n77 (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.965$ S/m; $\epsilon_r = 38.21$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.25, 7.25, 7.25) @ 3500.01 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Area Scan (7x19x1):

Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.814 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Zoom Scan (7x7x8)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=4mm
 Reference Value = 13.72 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.199 W/kg

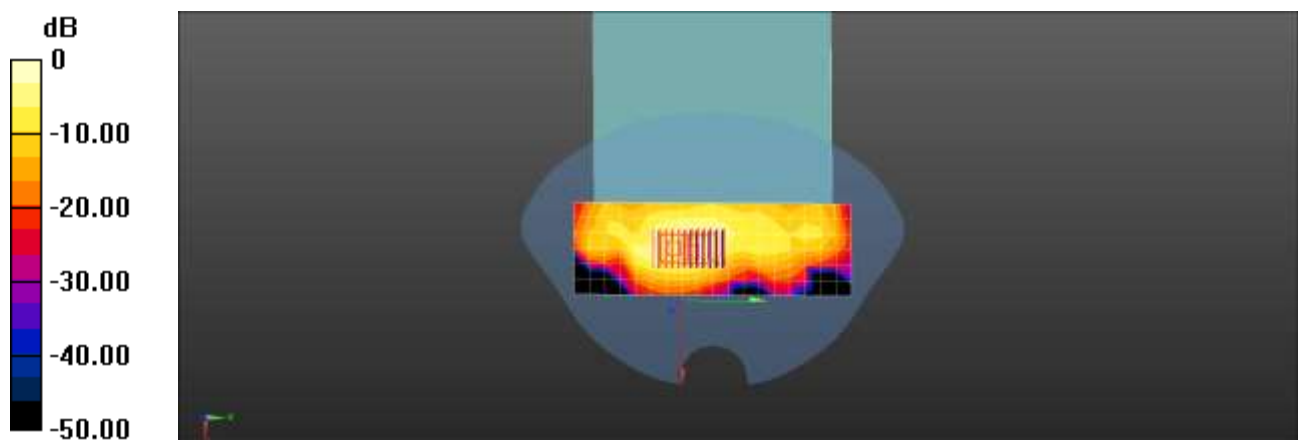
Maximum value of SAR (measured) = 0.957 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Zoom Scan (7x7x8)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=4mm
 Reference Value = 13.72 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.867 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.640 W/kg



0 dB = 0.814 W/kg = -0.89 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 20.6 °C
Ambient Temperature: 20.8 °C
Test Date: 11/02/2021
Plot No.: 31

Communication System: UID 0, NR n77 (0); Frequency: 3750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3750$ MHz; $\sigma = 3.203$ S/m; $\epsilon_r = 37.499$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

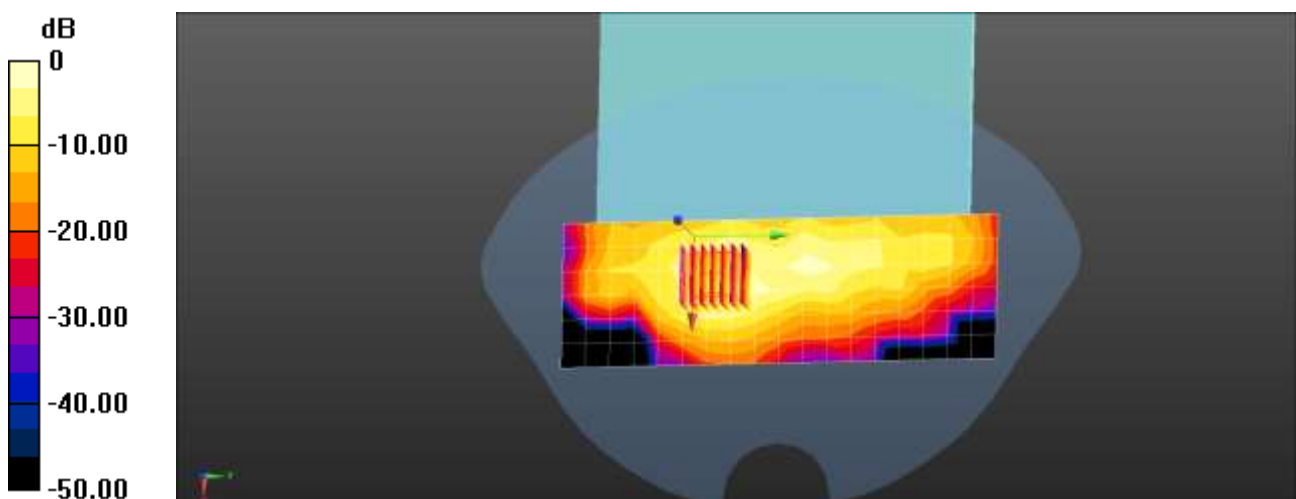
- Probe: EX3DV4 - SN7622; ConvF(7.15, 7.15, 7.15) @ 3750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 271offset 650000ch/Area Scan (7x19x1):

Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.25 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 271offset 650000ch/Zoom Scan (7x7x8)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=4$ mm
Reference Value = 13.77 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.303 W/kg
Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 20.6 °C
Ambient Temperature: 20.8 °C
Test Date: 11/02/2021
Plot No.: 32

Communication System: UID 0, NR n77 (0); Frequency: 3840 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3840$ MHz; $\sigma = 3.248$ S/m; $\epsilon_r = 37.603$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

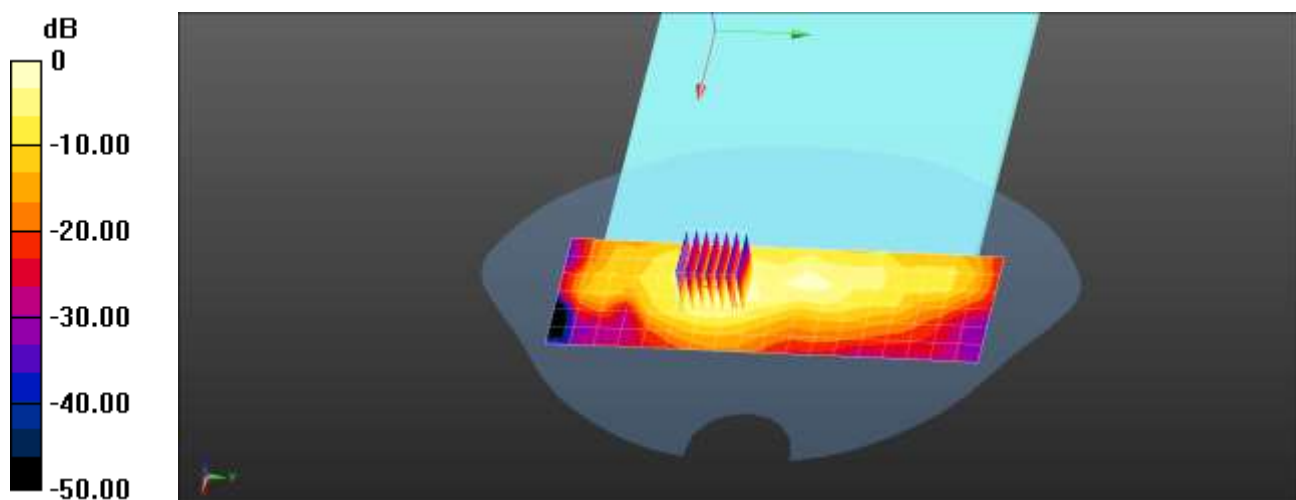
- Probe: EX3DV4 - SN7622; ConvF(6.93, 6.93, 6.93) @ 3840 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 137offset 656000ch/Area Scan (7x19x1):

Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.36 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 137offset 656000ch/Zoom Scan (7x7x8)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=4$ mm
Reference Value = 14.08 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.334 W/kg
Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.36 W/kg = 1.32 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 23.5 °C
Ambient Temperature: 23.7 °C
Test Date: 10/08/2021
Plot No.: 33

Communication System: UID 0, NR n77 (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.964$ S/m; $\epsilon_r = 38.226$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.25, 7.25, 7.25) @ 3500.01 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Area Scan (7x19x1):

Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.28 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Zoom Scan (7x7x8)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 17.37 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.320 W/kg

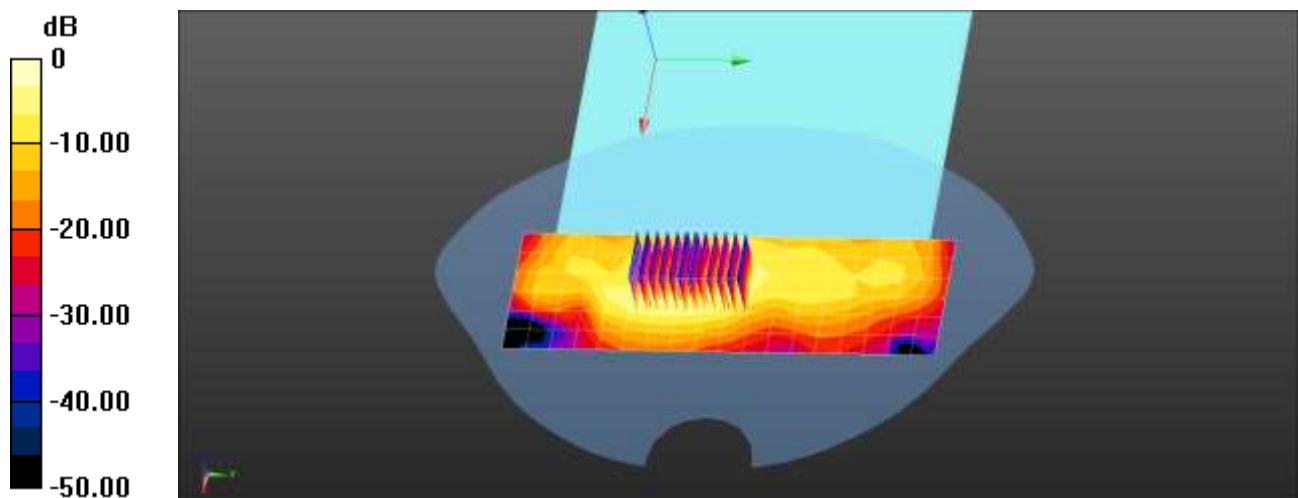
Maximum value of SAR (measured) = 1.53 W/kg

NR Band n77 Body Rear DFT-s QPSK 100MHz 1RB 1offset 633334ch/Zoom Scan (7x7x8)/Cube 1:

Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 17.37 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.28 W/kg = 1.08 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.4 °C
Ambient Temperature: 22.4 °C
Test Date: 09/28/2021
Plot No.: 34

Communication System: UID 0, 2450MHz FCC (0); Frequency: 2412 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.784$ S/m; $\epsilon_r = 37.988$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2412 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4);

802.11b Body Right 1Mbps 1ch/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.620 W/kg

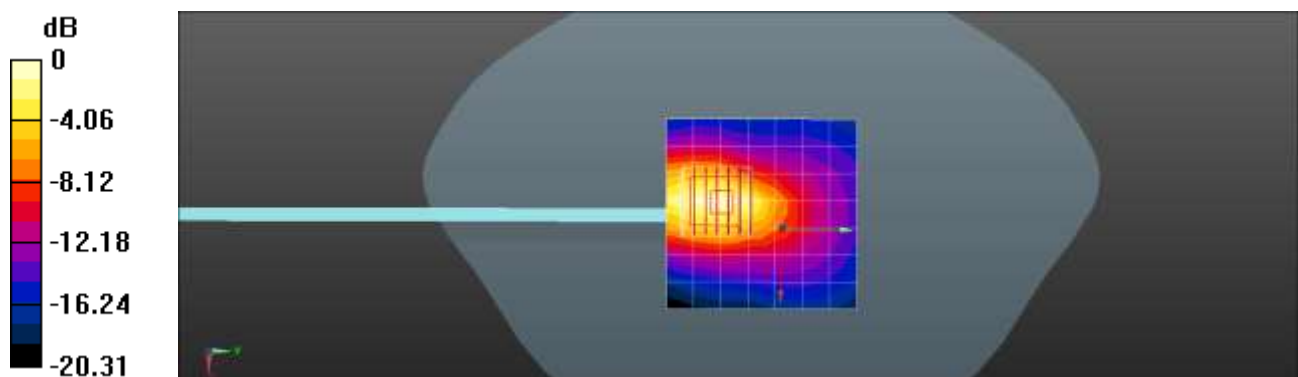
802.11b Body Right 1Mbps 1ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.20 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.821 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.641 W/kg



0 dB = 0.620 W/kg = -2.08 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 23.6 °C
Ambient Temperature: 23.6 °C
Test Date: 09/29/2021
Plot No.: 35

Communication System: UID 0, 2450MHz FCC (0); Frequency: 2412 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 38.001$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2412 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

802.11b Body Rear 1Mbps 1ch/Area Scan (7x20x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.87 W/kg

802.11b Body Rear 1Mbps 1ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.7870 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 1.93 W/kg

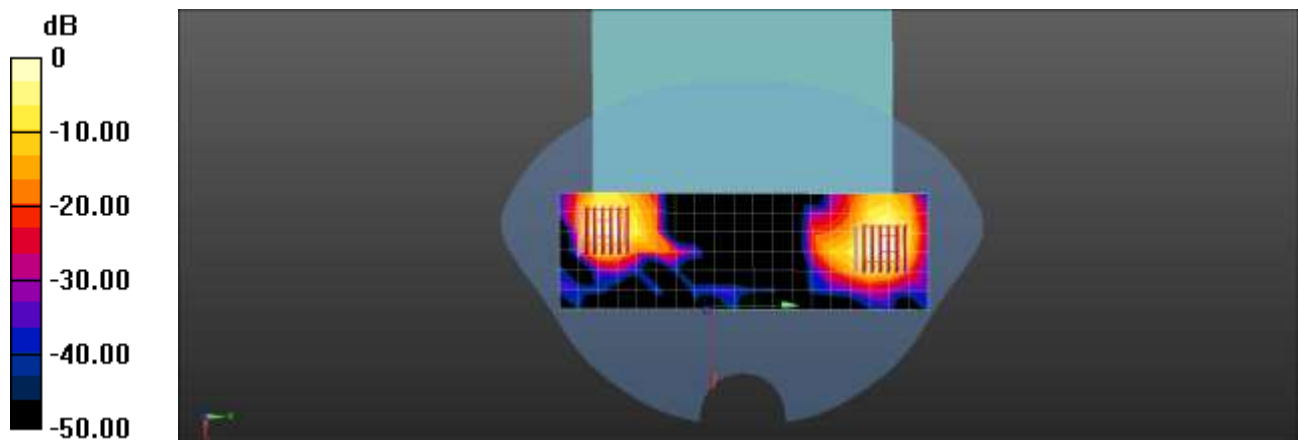
802.11b Body Rear 1Mbps 1ch/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.7870 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.88 W/kg

SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 1.98 W/kg



0 dB = 1.87 W/kg = 2.71 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 23.4 °C
Ambient Temperature: 23.4 °C
Test Date: 09/28/2021
Plot No.: 36

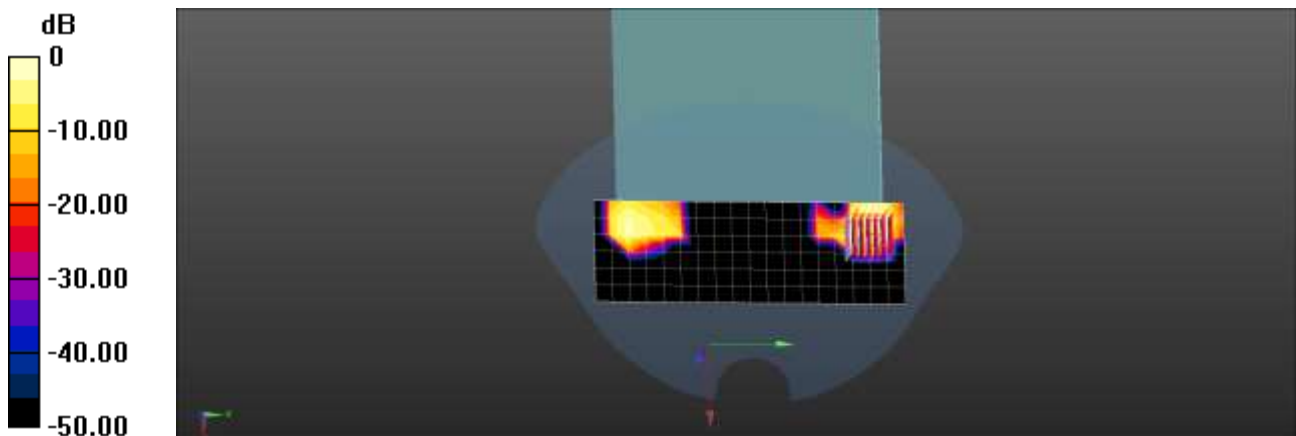
Communication System: UID 0, 2450MHz FCC (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 37.873$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2437 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4);

802.11b Body Rear 1Mbps 6ch/Area Scan (7x19x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.633 W/kg

802.11b Body Rear 1Mbps 6ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.914 W/kg



0 dB = 0.633 W/kg = -1.99 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.5 °C
Ambient Temperature: 22.6 °C
Test Date: 10/22/2021
Plot No.: 37

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5885 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5885 \text{ MHz}$; $\sigma = 5.28 \text{ S/m}$; $\epsilon_r = 36.176$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7309; ConvF(5.05, 5.05, 5.05) @ 5885 MHz; Calibrated: 2021-04-20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

802.11a Body Right 6Mbps 177ch/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.31 W/kg

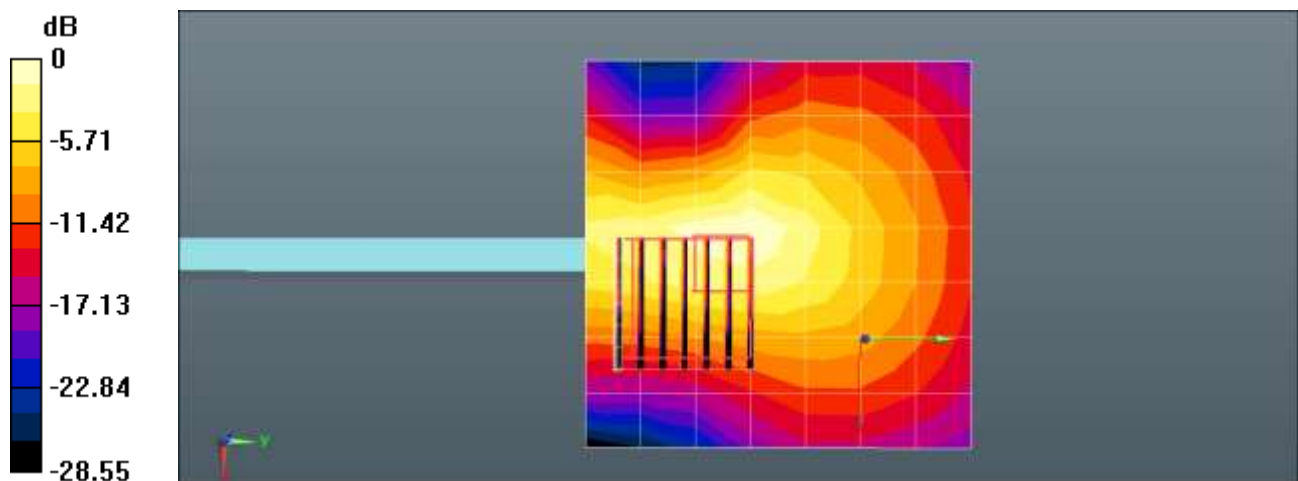
802.11a Body Right 6Mbps 177ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.31 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.116 W/kg

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



0 dB = 1.31 W/kg = 1.17 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 22.5 °C
Ambient Temperature: 22.6 °C
Test Date: 10/22/2021
Plot No.: 38

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5855 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5855 \text{ MHz}$; $\sigma = 5.341 \text{ S/m}$; $\epsilon_r = 36.262$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7309; ConvF(5.05, 5.05, 5.05) @ 5855 MHz; Calibrated: 2021-04-20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

802.11ac80 Body Rear MCS0 171ch/Area Scan (7x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 3.35 W/kg

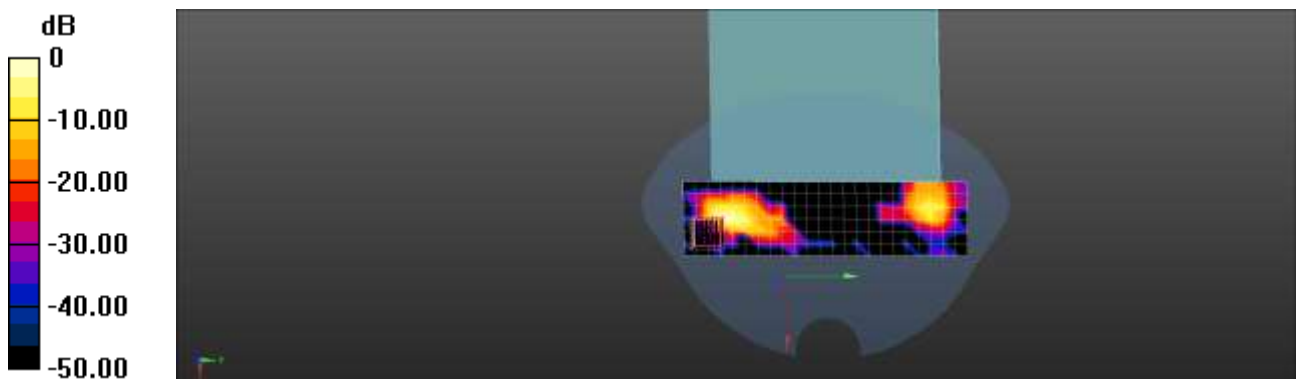
802.11ac80 Body Rear MCS0 171ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 10.5 W/kg

SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 4.16 W/kg



0 dB = 4.16 W/kg = 6.19 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 23.0 °C
Ambient Temperature: 23.0 °C
Test Date: 10/07/2021
Plot No.: 39

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.277$ S/m; $\epsilon_r = 35.478$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(5.14, 5.14, 5.14) @ 5775 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

802.11ac80 Body Rear MCS0 155ch/Area Scan (8x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.77 W/kg

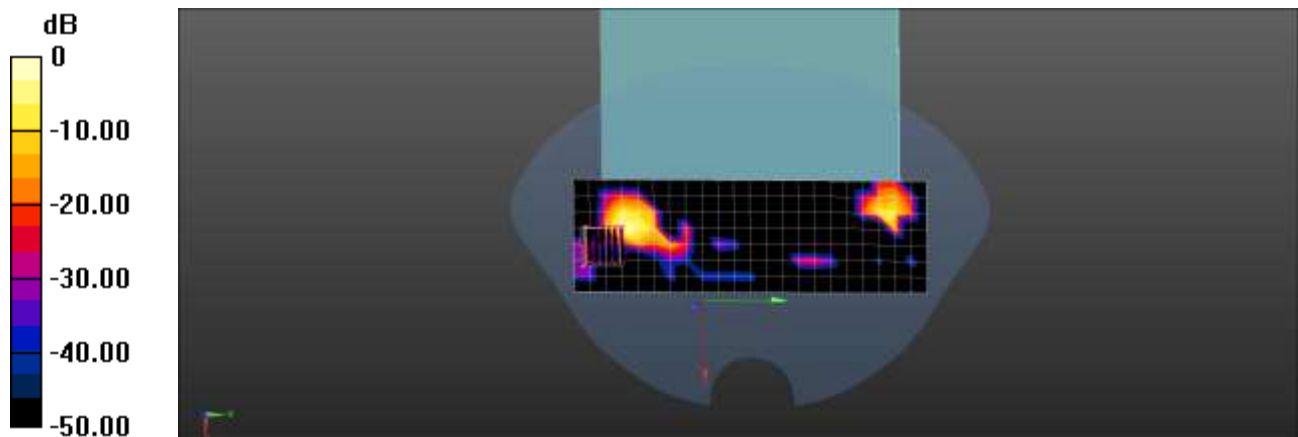
802.11ac80 Body Rear MCS0 155ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.67 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.77 W/kg = 2.47 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.1 °C
Ambient Temperature: 21.1 °C
Test Date: 10/20/2021
Plot No.: 40

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.299
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 37.891$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2441 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

Bluetooth Body Right Corner DH5 39ch/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.189 W/kg

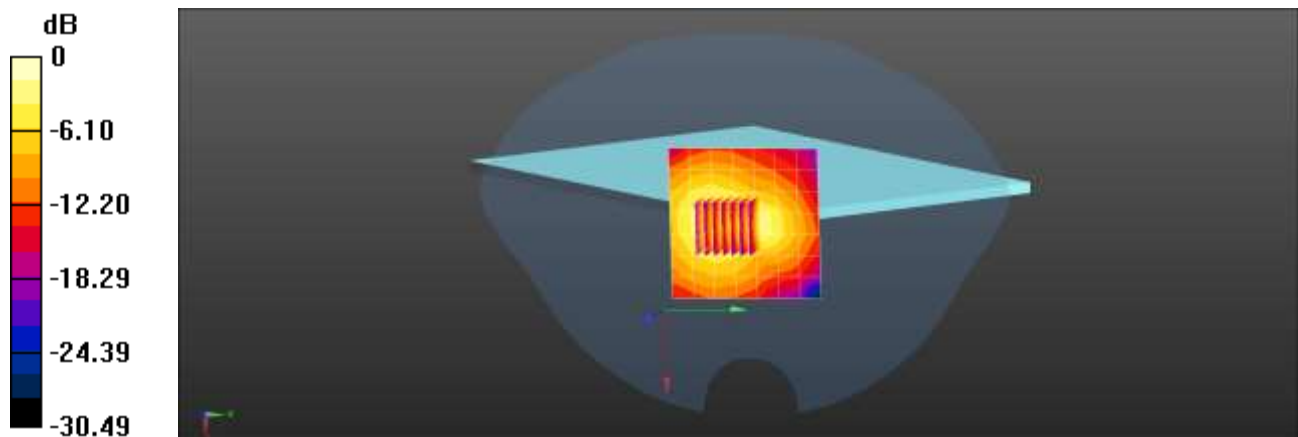
Bluetooth Body Right Corner DH5 39ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.32 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.189 W/kg = -7.24 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.1 °C
Ambient Temperature: 21.1 °C
Test Date: 10/20/2021
Plot No.: 41

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.309
Medium parameters used (interpolated): $f = 2441 \text{ MHz}$; $\sigma = 1.812 \text{ S/m}$; $\epsilon_r = 37.891$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2441 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

Bluetooth Body Right 2DH5 39ch/Area Scan (8x8x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.462 W/kg

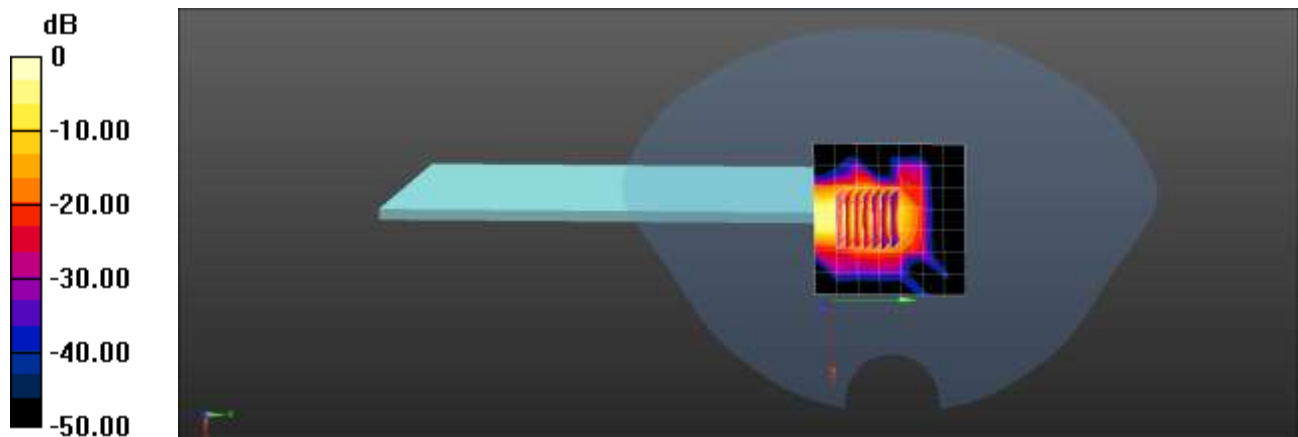
Bluetooth Body Right 2DH5 39ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.83 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.1 °C
Ambient Temperature: 21.1 °C
Test Date: 10/20/2021
Plot No.: 42

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.302
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 37.949$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2441 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

Bluetooth Body Left 3DH5 39ch/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.351 W/kg

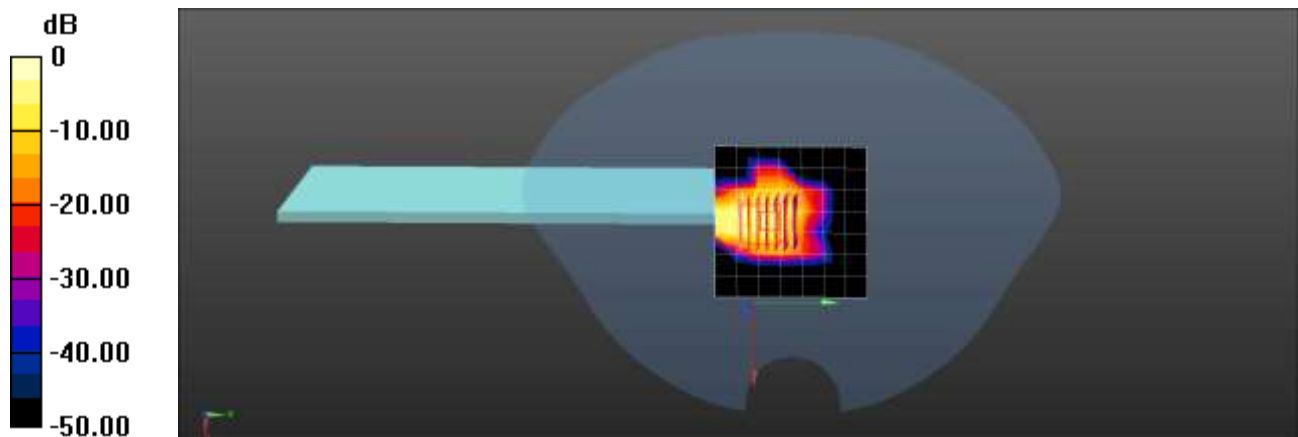
Bluetooth Body Left 3DH5 39ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.48 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.678 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.1 °C
Ambient Temperature: 21.1 °C
Test Date: 10/20/2021
Plot No.: 43

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.299
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 37.891$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2441 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

Bluetooth Body Right DH5 39ch/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.365 W/kg

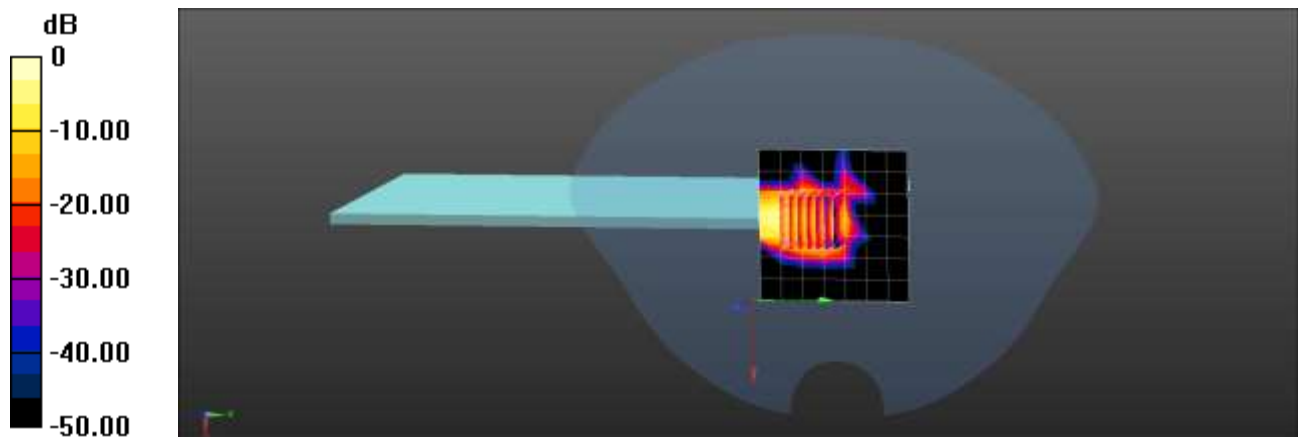
Bluetooth Body Right DH5 39ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.960 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.746 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.473 W/kg



0 dB = 0.365 W/kg = -4.38 dBW/kg

Test Laboratory: HCT CO., LTD
EUT Type: Tablet
Liquid Temperature: 21.1 °C
Ambient Temperature: 21.1 °C
Test Date: 10/20/2021
Plot No.: 44

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.299
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 37.949$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2441 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4);

Bluetooth Body Left DH5 39ch/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.236 W/kg

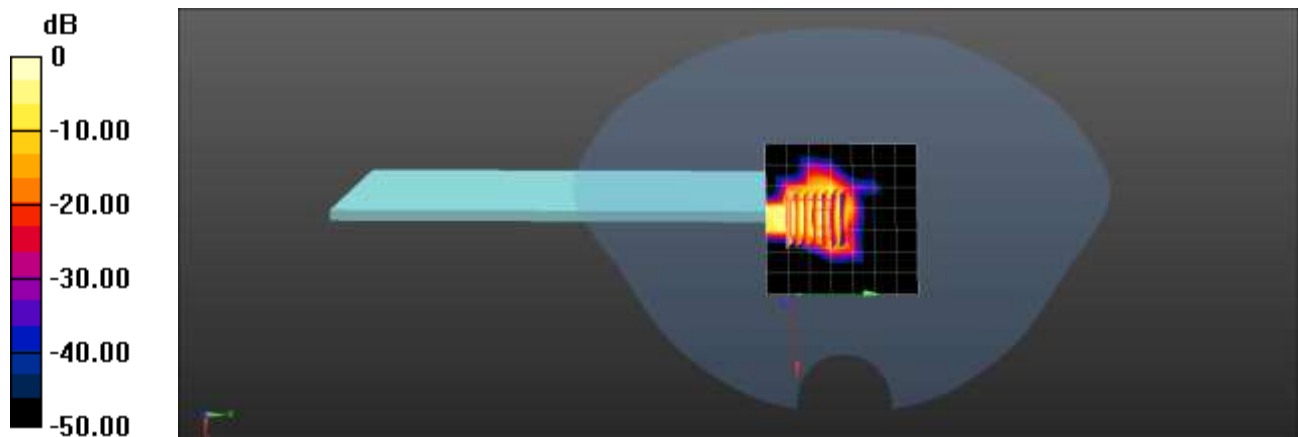
Bluetooth Body Left DH5 39ch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.63 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.067 W/kg

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



0 dB = 0.236 W/kg = -6.27 dBW/kg

Appendix C. – Dipole Verification Plots

■ **Verification Data (750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.9 °C
Test Date: 09/27/2021

DUT: Dipole 750 MHz D750V3; Type: D750V3;

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.935 \text{ S/m}$; $\epsilon_r = 42.218$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

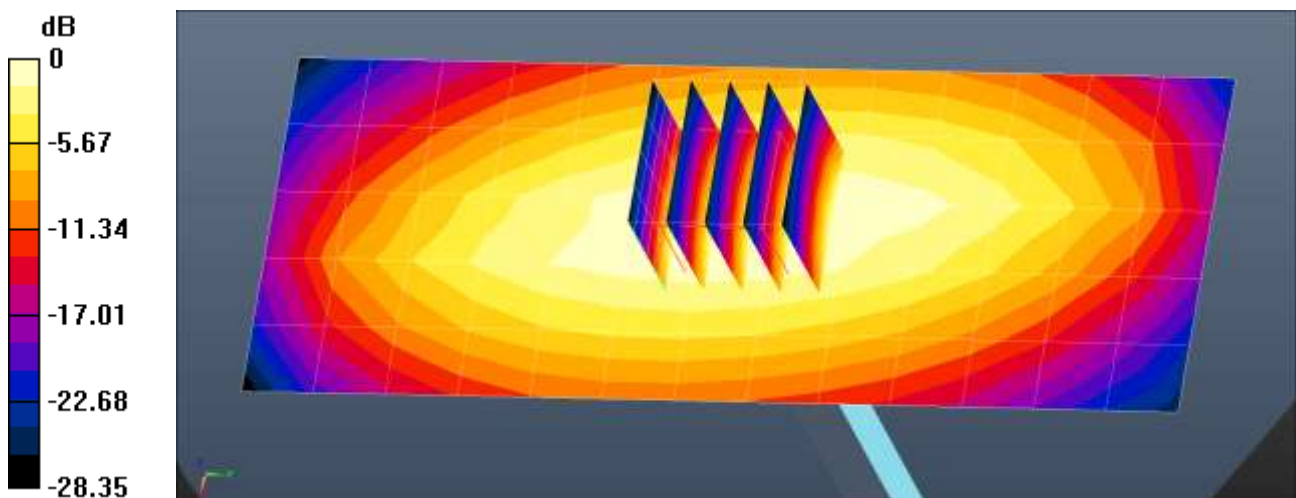
Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.528 W/kg

Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.88 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.568 W/kg



0 dB = 0.528 W/kg = -2.78 dBW/kg

■ **Verification Data (750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.8 °C
Test Date: 09/20/2021

DUT: Dipole 750 MHz D750V3; Type: D750V3;

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.884 \text{ S/m}$; $\epsilon_r = 42.522$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

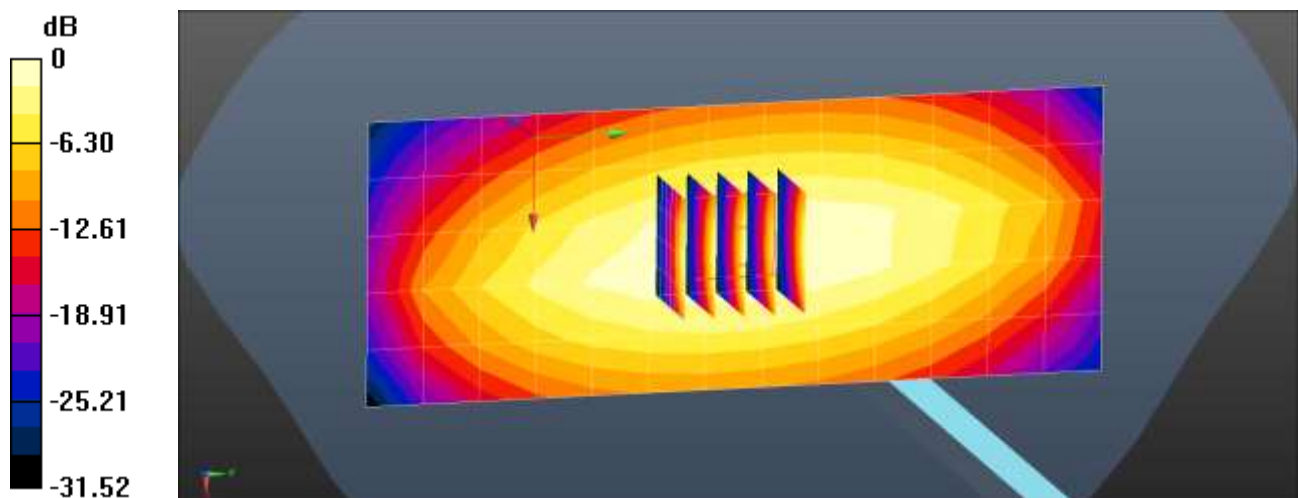
Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.532 W/kg

Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.39 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.678 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.279 W/kg

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



0 dB = 0.532 W/kg = -2.74 dBW/kg

■ **Verification Data (750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.8 °C
Test Date: 09/20/2021

DUT: Dipole 750 MHz D750V3; Type: D750V3;

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.899 \text{ S/m}$; $\epsilon_r = 41.773$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

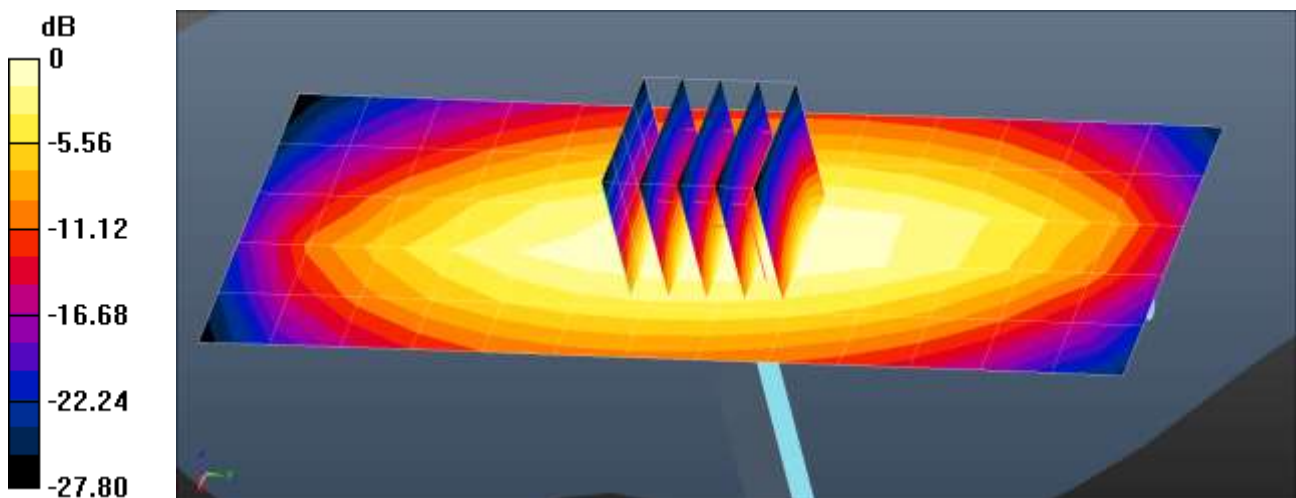
Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.549 W/kg

Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.41 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.695 W/kg

SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.549 W/kg = -2.61 dBW/kg

■ **Verification Data (835 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.7 °C
Test Date: 09/22/2021

DUT: Dipole 835 MHz D835V2; Type: D835V2;

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.913 \text{ S/m}$; $\epsilon_r = 42.034$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.14, 10.14, 10.14) @ 835 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

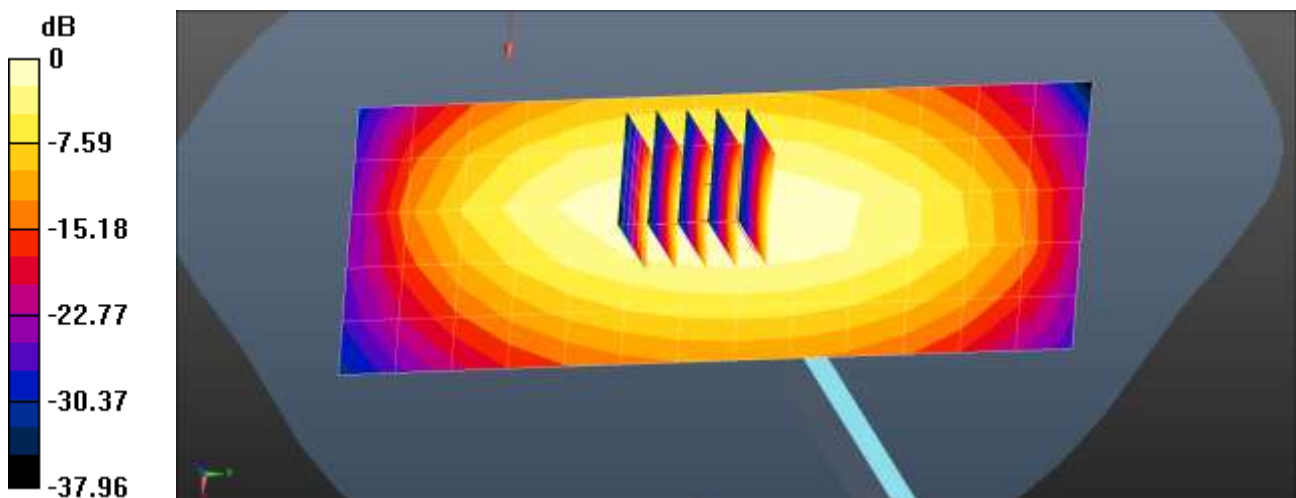
Dipole/835MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.643 W/kg

Dipole/835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.13 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.751 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.643 W/kg = -1.92 dBW/kg

■ **Verification Data (835 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.0 °C
Test Date: 10/28/2021

DUT: Dipole 835 MHz D835V2; Type: D835V2;

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.935 \text{ S/m}$; $\epsilon_r = 40.672$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(9.94, 9.94, 9.94) @ 835 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

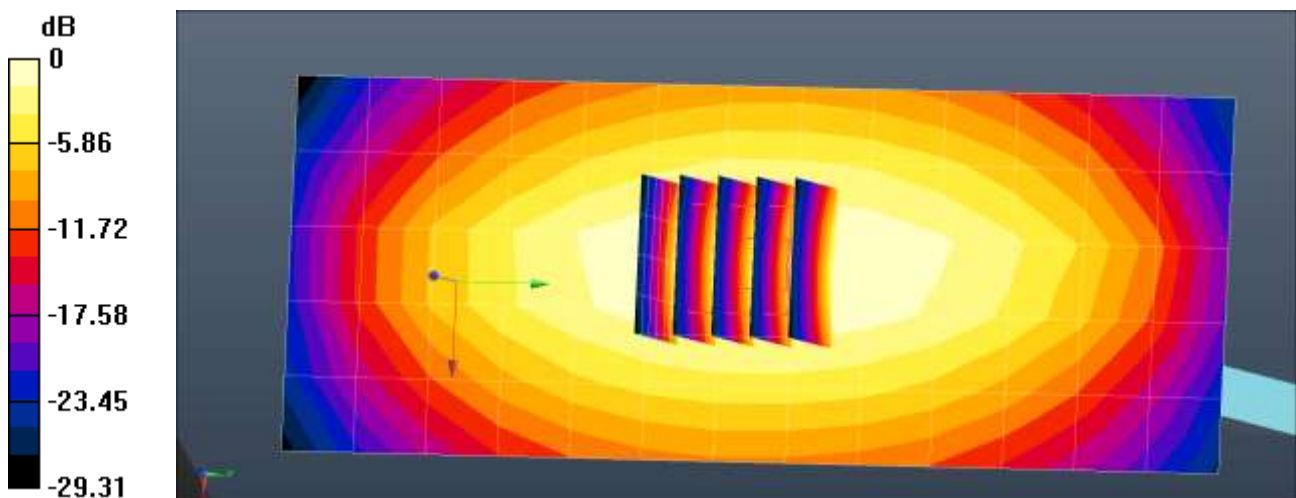
Dipole/835MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.561 W/kg

Dipole/835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.45 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 0.635 W/kg



0 dB = 0.561 W/kg = -2.51 dBW/kg

■ **Verification Data (835 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.7 °C
Test Date: 09/22/2021

DUT: Dipole 835 MHz D835V2; Type: D835V2;

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 43.065$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.14, 10.14, 10.14) @ 835 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

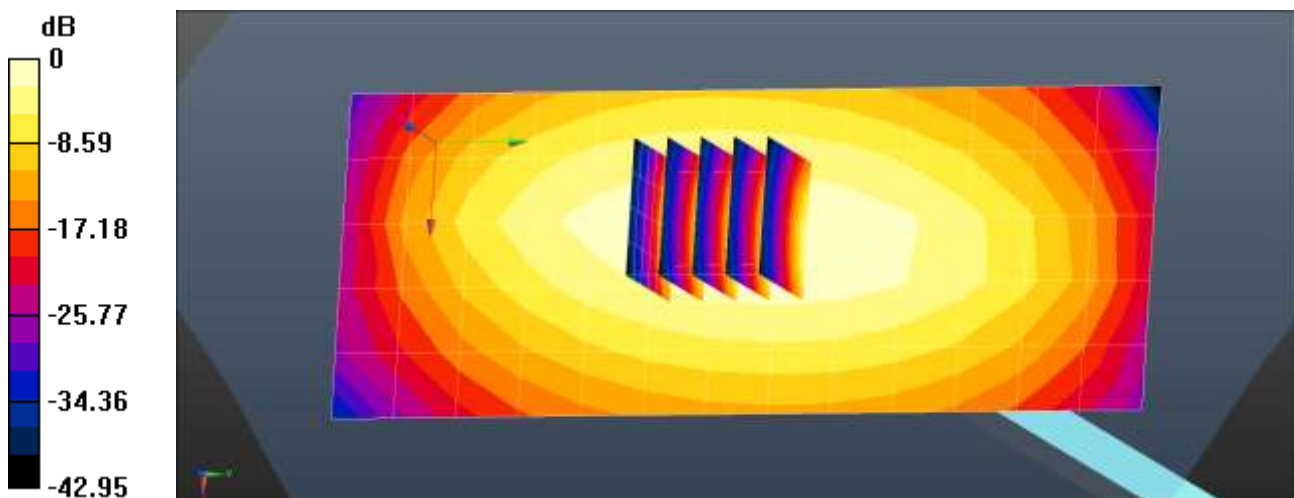
Dipole/835MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.648 W/kg

Dipole/835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.11 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.758 W/kg

SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.648 W/kg = -1.88 dBW/kg

■ **Verification Data (1 800 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.8 °C
Test Date: 09/24/2021

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1800$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 41.121$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1800 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1800MHz Head Verification/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.19 W/kg

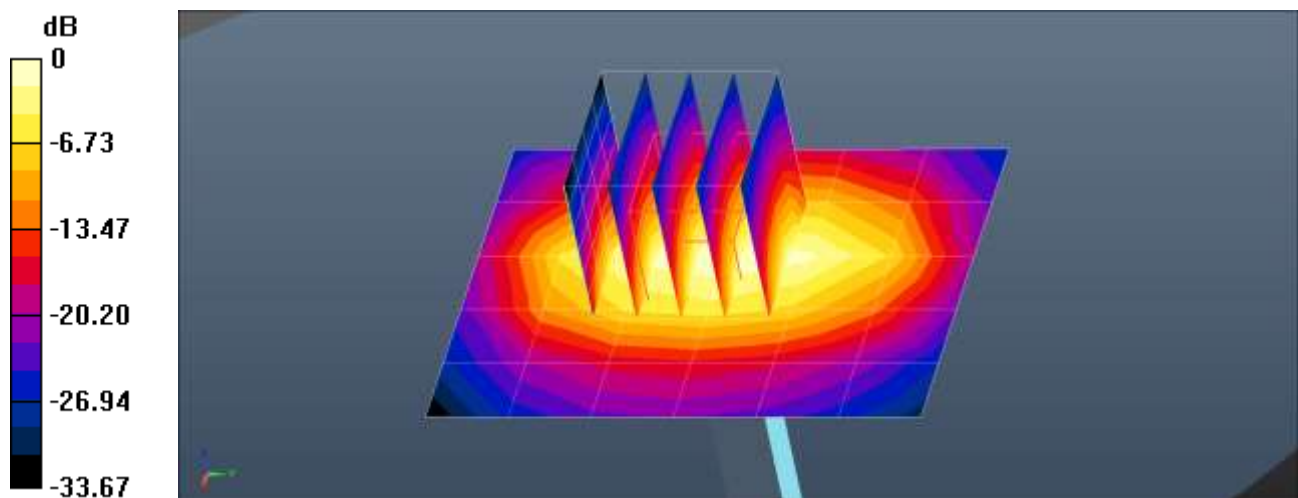
Dipole/1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.73 V/m; Power Drift = 0.24 dB

Peak SAR (extrapolated) = 3.95 W/kg

SAR(1 g) = 2.04 W/kg; SAR(10 g) = 1.04 W/kg

Maximum value of SAR (measured) = 3.20 W/kg



0 dB = 3.19 W/kg = 5.04 dBW/kg

■ **Verification Data (1 800 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.5 °C
Test Date: 09/23/2021

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 41.107$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1800 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

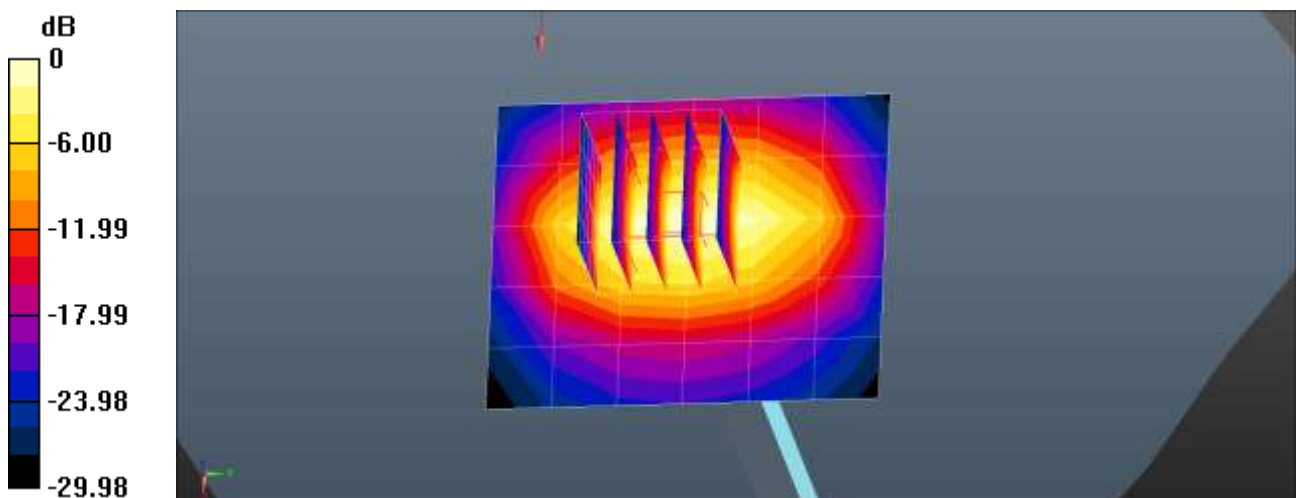
Dipole/1800MHz Head Verification/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 3.21 W/kg

Dipole/1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 42.97 V/m; Power Drift = 0.22 dB
Peak SAR (extrapolated) = 3.97 W/kg

SAR(1 g) = 2.04 W/kg; SAR(10 g) = 1.04 W/kg

Maximum value of SAR (measured) = 3.22 W/kg



0 dB = 3.21 W/kg = 5.06 dBW/kg

■ Verification Data (1 800 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.6 °C
Test Date: 10/19/2021

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.428 \text{ S/m}$; $\epsilon_r = 41.14$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.39, 8.39, 8.39) @ 1800 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1800MHz Head Verification/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 2.40 W/kg

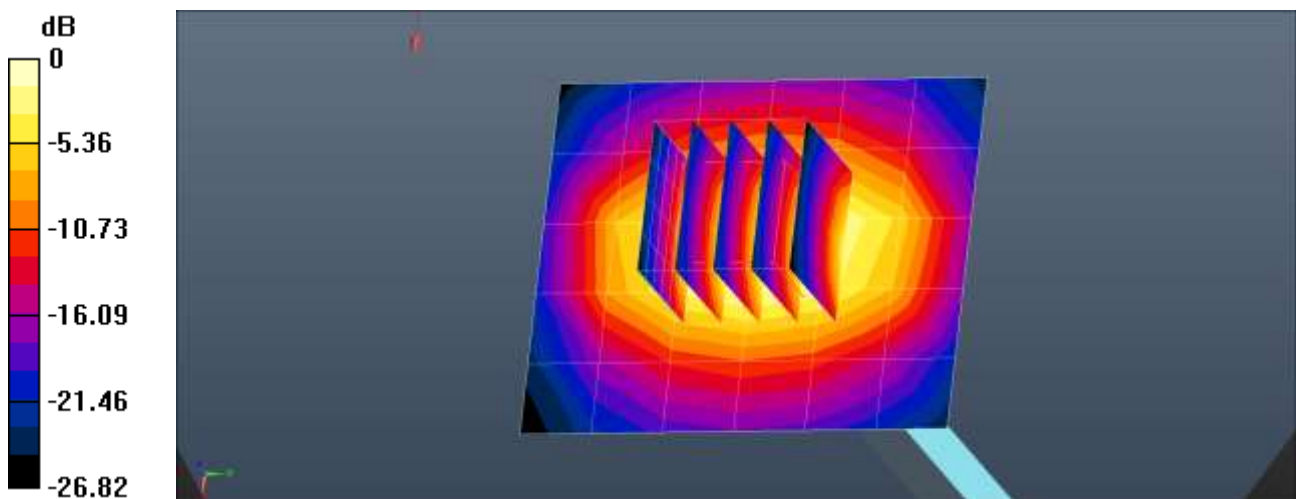
Dipole/1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 47.68 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.66 W/kg

SAR(1 g) = 1.96 W/kg; SAR(10 g) = 1.03 W/kg

Maximum value of SAR (measured) = 3.06 W/kg



0 dB = 2.40 W/kg = 3.81 dBW/kg

■ **Verification Data (1 900 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.8 °C
Test Date: 09/24/2021

DUT: Dipole 1900 MHz D1900V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 40.907$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.78, 8.78, 8.78) @ 1900 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1900MHz Head Verification/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.37 W/kg

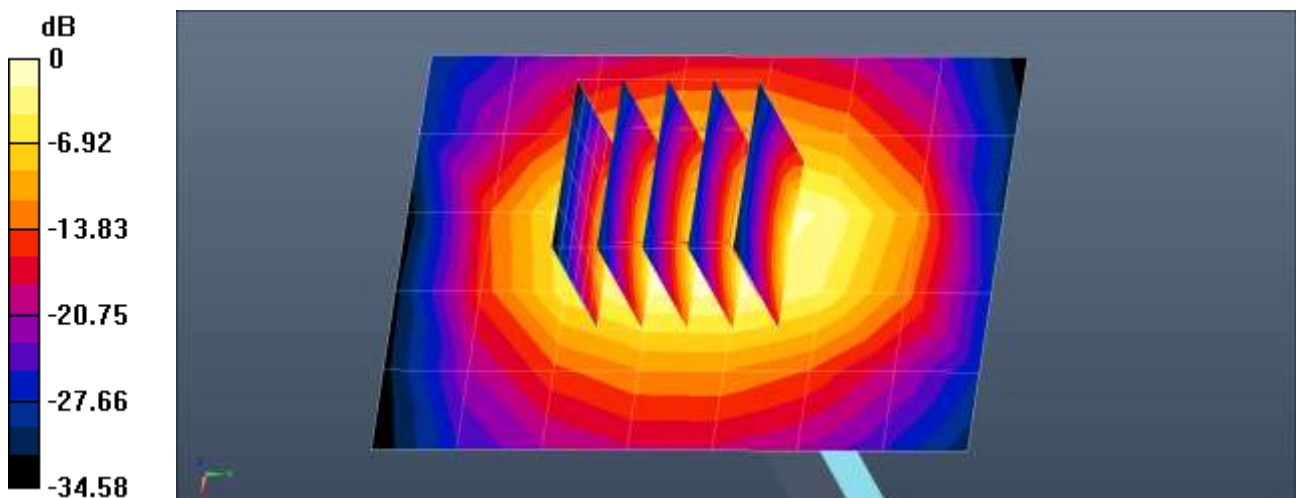
Dipole/1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.52 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.84 W/kg

SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.04 W/kg

Maximum value of SAR (measured) = 3.18 W/kg



0 dB = 2.37 W/kg = 3.75 dBW/kg

■ **Verification Data (1 900 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.6 °C
Test Date: 09/21/2021

DUT: Dipole 1900 MHz D1900V2; Type: D1900V2;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.415 \text{ S/m}$; $\epsilon_r = 41.4$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.78, 8.78, 8.78) @ 1900 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1900MHz Head Verification/Area Scan (6x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 2.22 W/kg

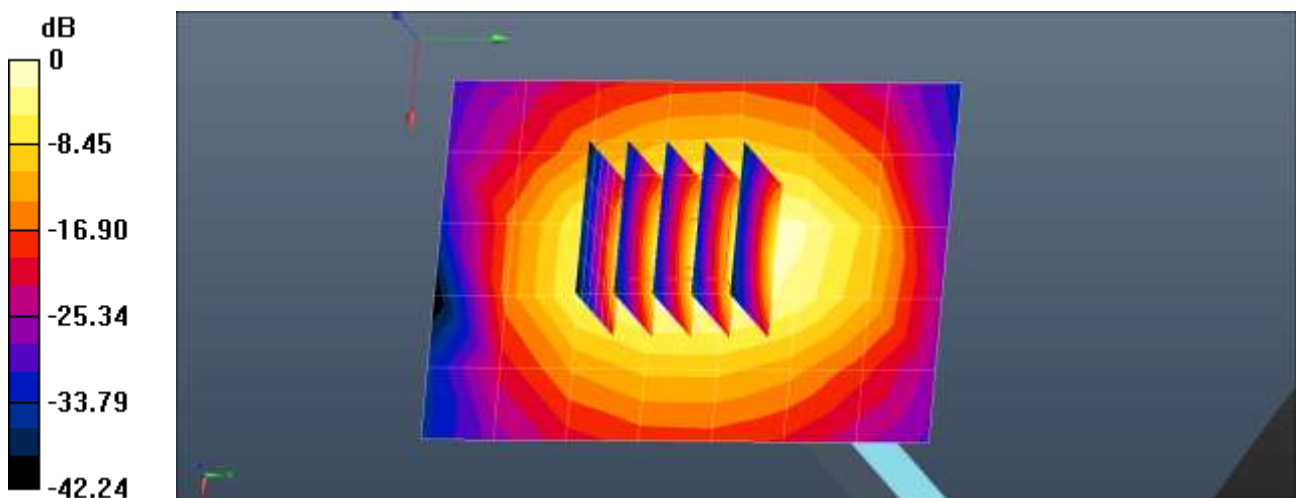
Dipole/1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 48.62 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.81 W/kg

SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.04 W/kg

Maximum value of SAR (measured) = 3.17 W/kg



0 dB = 2.22 W/kg = 3.47 dBW/kg

Verification Data (1 900 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 22.3 °C
 Test Date: 10/27/2021

DUT: Dipole 1900 MHz D1900V2; Type: D1900V2;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.403$ S/m; $\epsilon_r = 41.324$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.19, 8.19, 8.19) @ 1900 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1900MHz Head Verification/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.22 W/kg

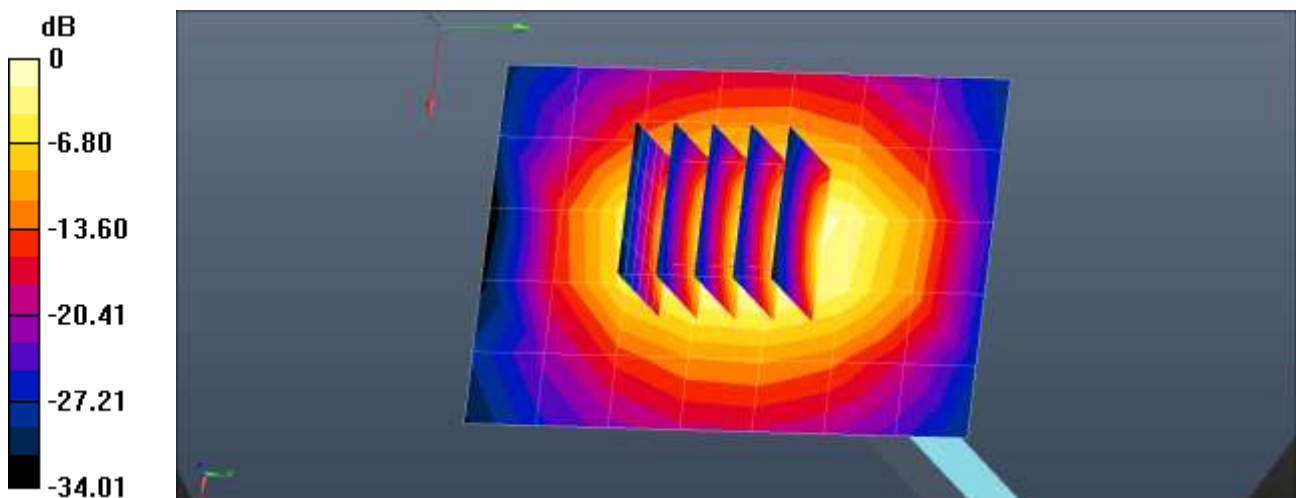
Dipole/1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.43 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.71 W/kg

SAR(1 g) = 1.98 W/kg; SAR(10 g) = 1.02 W/kg

Maximum value of SAR (measured) = 3.10 W/kg



0 dB = 2.22 W/kg = 3.46 dBW/kg

■ Verification Data (2 450 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.4 °C
Test Date: 09/28/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.829$ S/m; $\epsilon_r = 37.88$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.57 W/kg

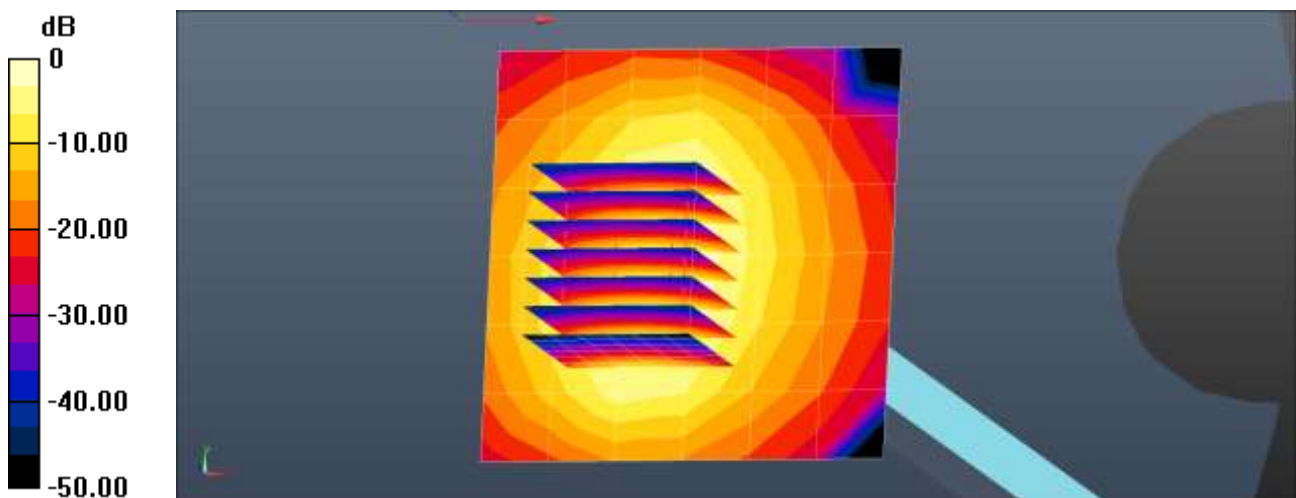
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 45.48 V/m; Power Drift = 0.28 dB

Peak SAR (extrapolated) = 6.04 W/kg

SAR(1 g) = 2.78 W/kg; SAR(10 g) = 1.27 W/kg

Maximum value of SAR (measured) = 4.77 W/kg



0 dB = 3.57 W/kg = 5.53 dBW/kg

■ Verification Data (2 450 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.4 °C
Test Date: 09/28/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 37.839$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.55 W/kg

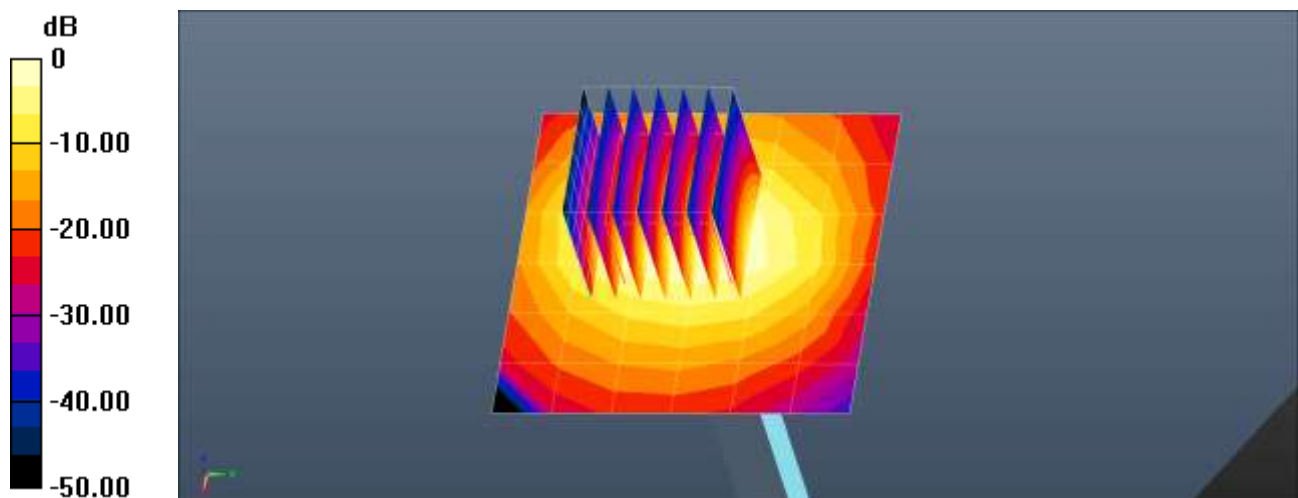
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 45.36 V/m; Power Drift = 0.30 dB

Peak SAR (extrapolated) = 5.97 W/kg

SAR(1 g) = 2.76 W/kg; SAR(10 g) = 1.26 W/kg

Maximum value of SAR (measured) = 4.72 W/kg



0 dB = 3.55 W/kg = 5.50 dBW/kg

■ **Verification Data (2 450 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.4 °C
Test Date: 09/28/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 37.854$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.50 W/kg

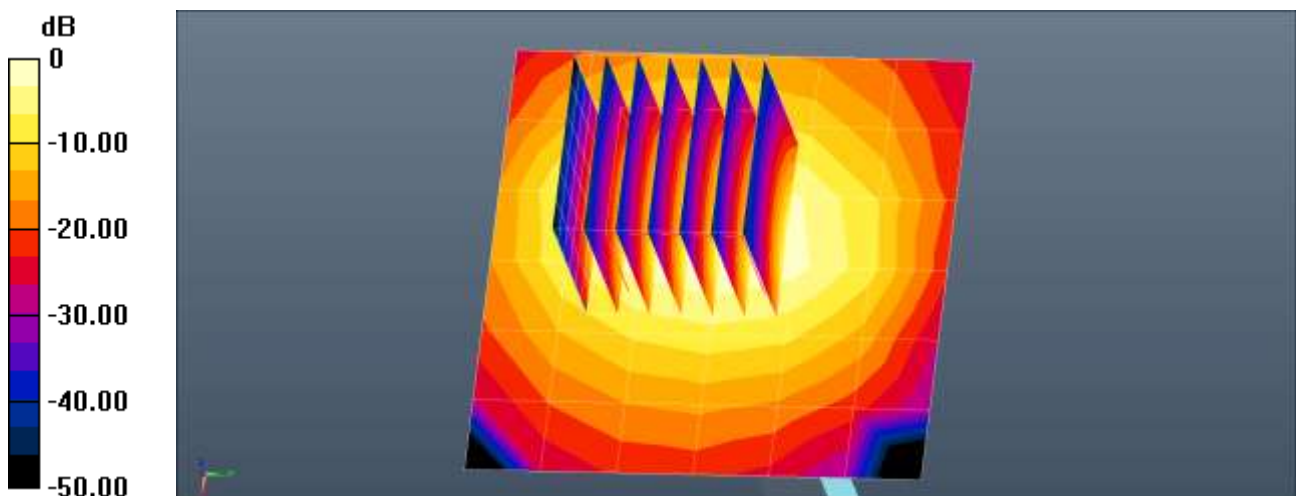
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 45.34 V/m; Power Drift = 0.29 dB

Peak SAR (extrapolated) = 6.02 W/kg

SAR(1 g) = 2.77 W/kg; SAR(10 g) = 1.26 W/kg

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



0 dB = 3.50 W/kg = 5.44 dBW/kg

■ Verification Data (2 450 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.4 °C
Test Date: 09/28/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.829$ S/m; $\epsilon_r = 37.88$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.97 W/kg

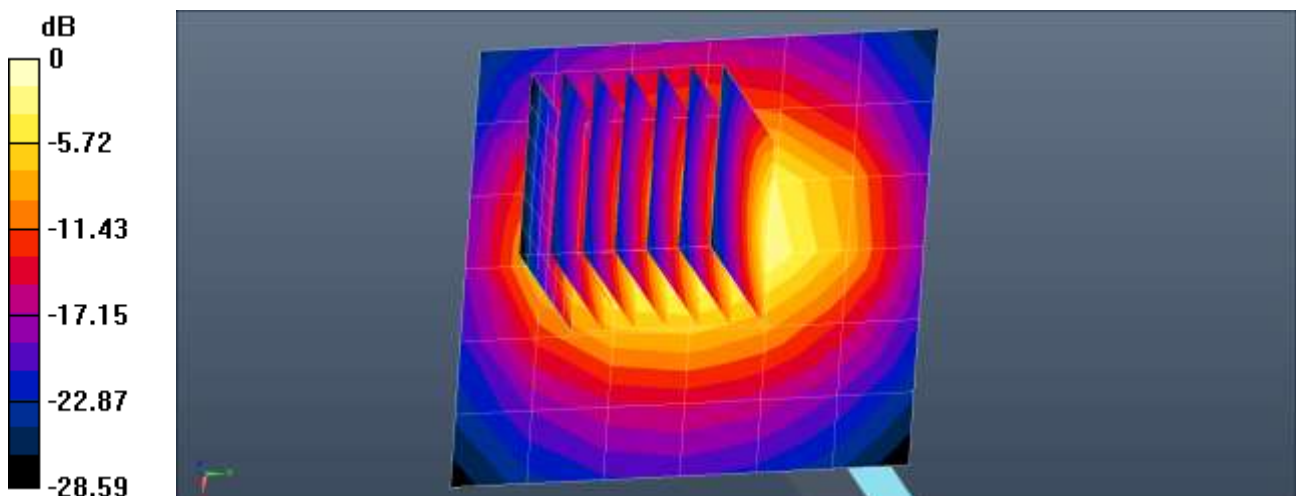
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 47.70 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 5.63 W/kg

SAR(1 g) = 2.64 W/kg; SAR(10 g) = 1.21 W/kg

Maximum value of SAR (measured) = 4.46 W/kg



0 dB = 3.97 W/kg = 5.99 dBW/kg

■ **Verification Data (2 450 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.6 °C
Test Date: 09/29/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 37.839$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.94 W/kg

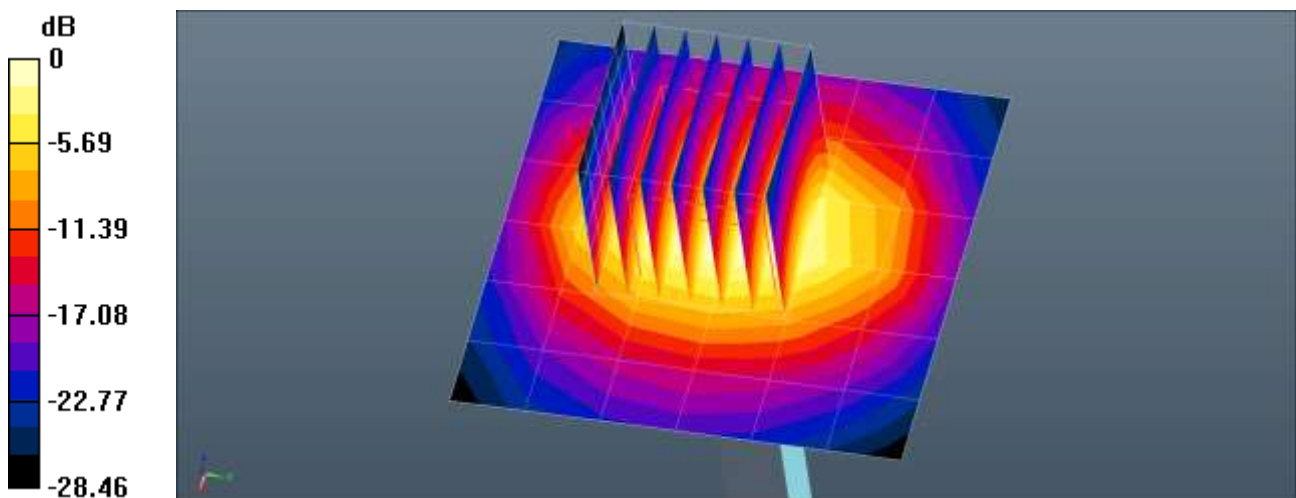
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 47.90 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 5.60 W/kg

SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.21 W/kg

Maximum value of SAR (measured) = 4.46 W/kg



0 dB = 3.94 W/kg = 5.96 dBW/kg

■ **Verification Data (2 450 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.6 °C
Test Date: 09/29/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 37.854$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.91 W/kg

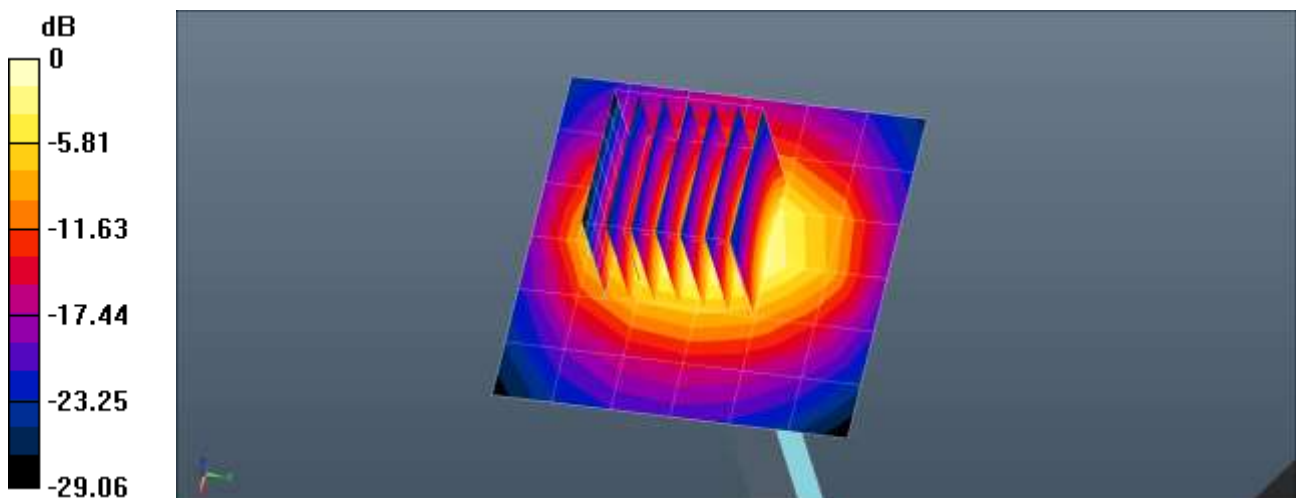
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 47.83 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 5.61 W/kg

SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.21 W/kg

Maximum value of SAR (measured) = 4.45 W/kg



0 dB = 3.91 W/kg = 5.92 dBW/kg

■ **Verification Data (2 450 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.1 °C
Test Date: 10/20/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.831$ S/m; $\epsilon_r = 37.863$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 4.15 W/kg

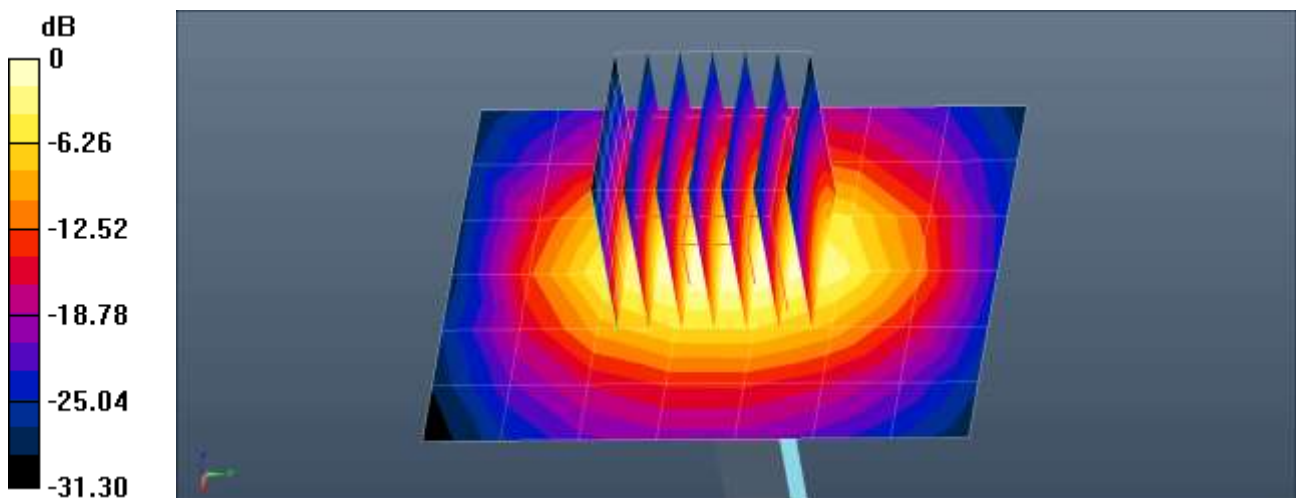
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.02 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 5.80 W/kg

SAR(1 g) = 2.78 W/kg; SAR(10 g) = 1.3 W/kg

Maximum value of SAR (measured) = 4.67 W/kg



0 dB = 4.15 W/kg = 6.18 dBW/kg

■ **Verification Data (2 450 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.1 °C
Test Date: 10/20/2021

DUT: Dipole 2450 MHz D2450V2; Type: D2450V2;

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.831$ S/m; $\epsilon_r = 37.86$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.08, 8.08, 8.08) @ 2450 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2450MHz Head Verification/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 4.14 W/kg

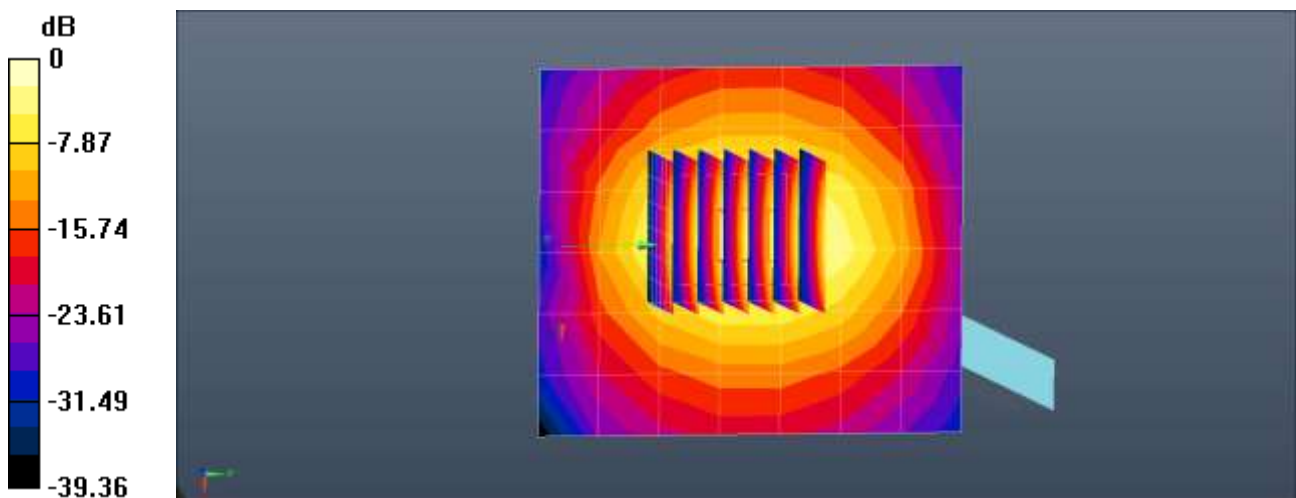
Dipole/2450MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.04 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 5.81 W/kg

SAR(1 g) = 2.79 W/kg; SAR(10 g) = 1.3 W/kg

Maximum value of SAR (measured) = 4.67 W/kg



0 dB = 4.14 W/kg = 6.17 dBW/kg

■ Verification Data (2 600 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.4 °C
Test Date: 10/12/2021

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2600$ MHz; $\sigma = 2.04$ S/m; $\epsilon_r = 37.669$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.86, 7.86, 7.86) @ 2600 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2600MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 4.81 W/kg

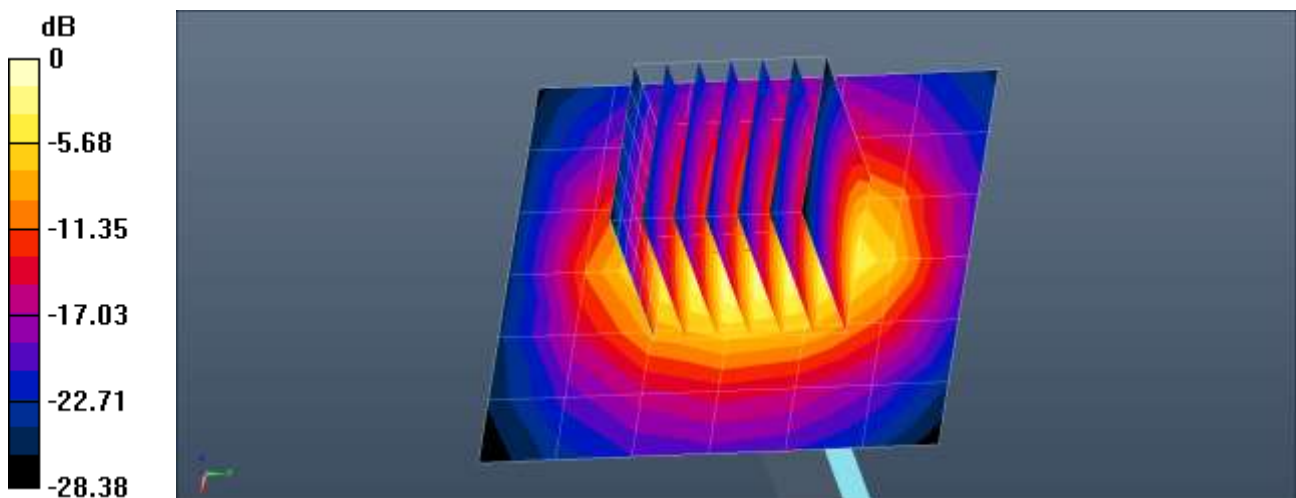
Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 50.47 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 6.33 W/kg

SAR(1 g) = 2.9 W/kg; SAR(10 g) = 1.29 W/kg

Maximum value of SAR (measured) = 5.03 W/kg



0 dB = 4.81 W/kg = 6.82 dBW/kg

■ Verification Data (2 600 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.4 °C
Test Date: 10/15/2021

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2600$ MHz; $\sigma = 2.042$ S/m; $\epsilon_r = 40.191$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.35, 7.35, 7.35) @ 2600 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2600MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 4.82 W/kg

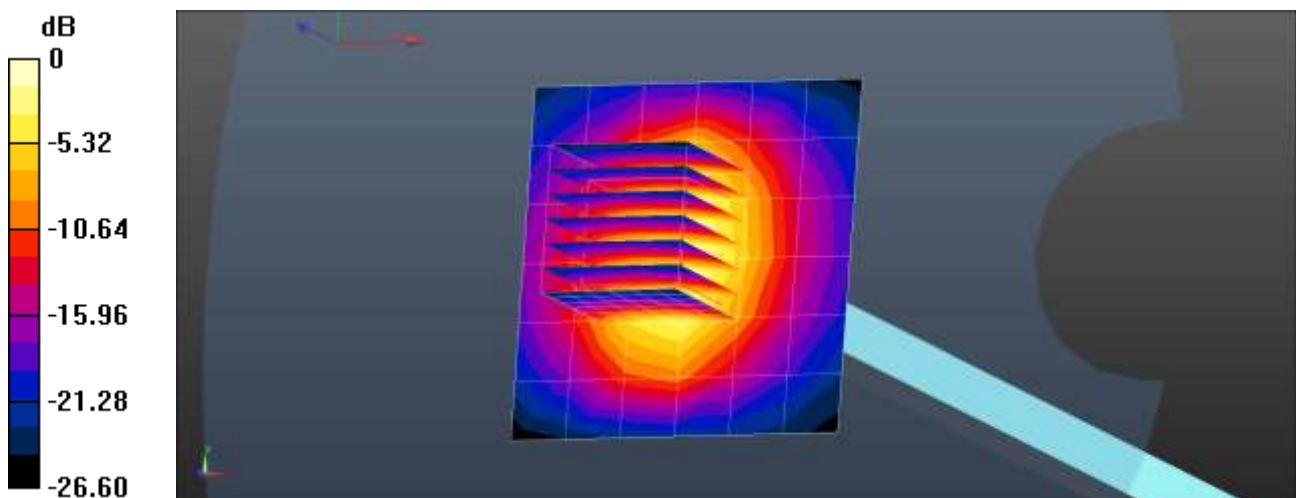
Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 50.74 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 6.40 W/kg

SAR(1 g) = 2.92 W/kg; SAR(10 g) = 1.32 W/kg

Maximum value of SAR (measured) = 5.02 W/kg



0 dB = 4.82 W/kg = 6.83 dBW/kg

Verification Data (2 600 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.8 °C
 Test Date: 10/14/2021

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.948$ S/m; $\epsilon_r = 39.724$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.86, 7.86, 7.86) @ 2600 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Front
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2600MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 3.79 W/kg

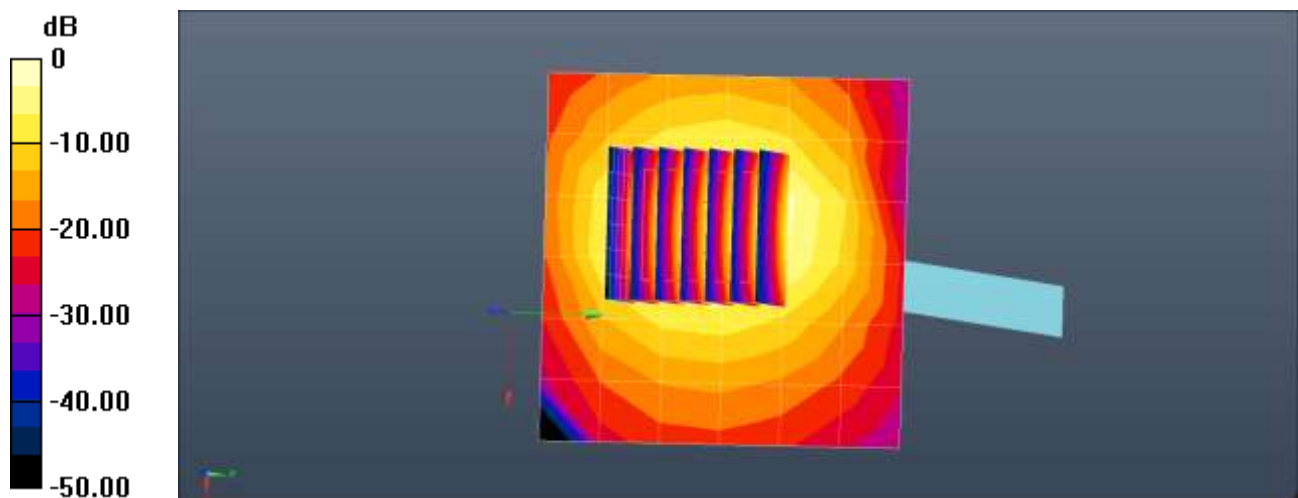
Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 44.36 V/m; Power Drift = 0.34 dB

Peak SAR (extrapolated) = 6.59 W/kg

SAR(1 g) = 2.88 W/kg; SAR(10 g) = 1.25 W/kg

Maximum value of SAR (measured) = 5.13 W/kg



0 dB = 3.79 W/kg = 5.78 dBW/kg

■ Verification Data (5 250 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 23.4 °C
 Test Date: 09/30/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.886 \text{ S/m}$; $\epsilon_r = 37.086$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(5.54, 5.54, 5.54) @ 5250 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5250MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 8.44 W/kg

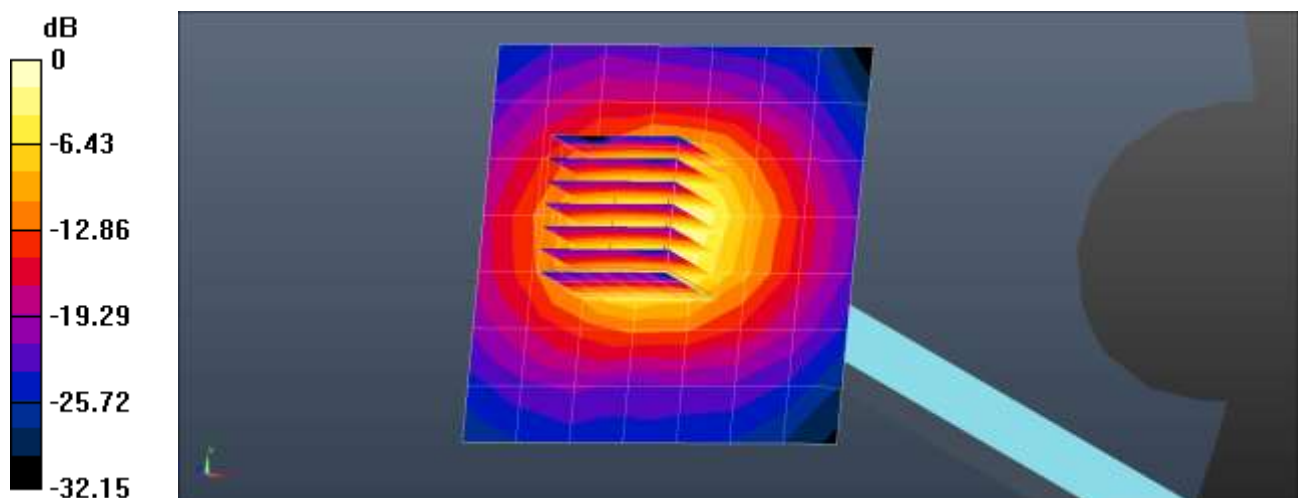
Dipole/5250MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.63 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 16.2 W/kg

SAR(1 g) = 4.12 W/kg; SAR(10 g) = 1.24 W/kg

Maximum value of SAR (measured) = 10.0 W/kg



0 dB = 8.44 W/kg = 9.27 dBW/kg

■ **Verification Data (5 600 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.6 °C
Test Date: 10/02/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5600$ MHz; $\sigma = 4.905$ S/m; $\epsilon_r = 36.617$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(5.08, 5.08, 5.08) @ 5600 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5600MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 8.78 W/kg

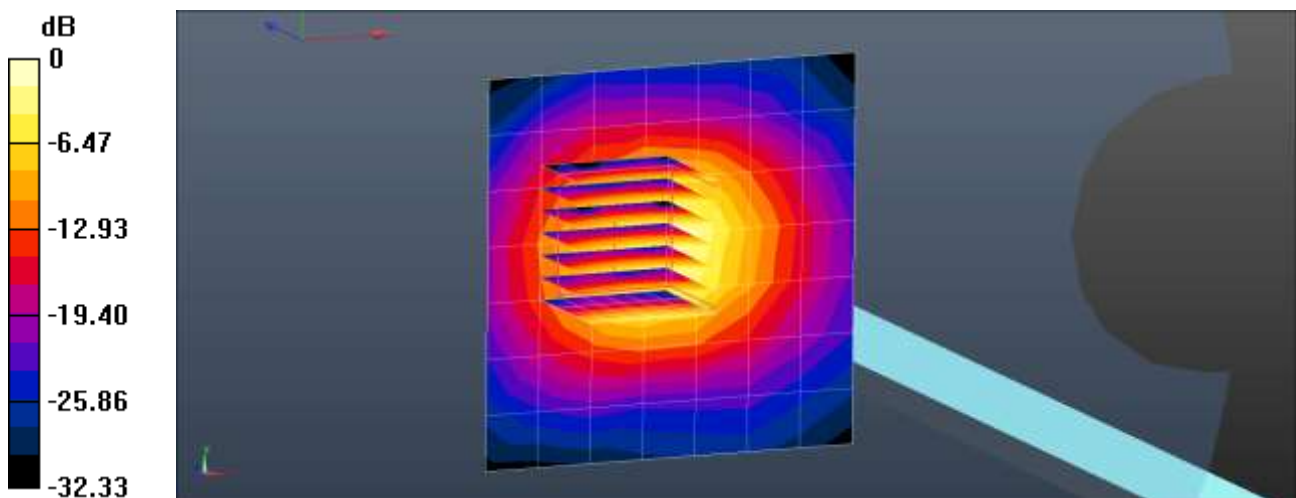
Dipole/5600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.97 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 17.0 W/kg

SAR(1 g) = 4.09 W/kg; SAR(10 g) = 1.22 W/kg

Maximum value of SAR (measured) = 9.99 W/kg



0 dB = 8.78 W/kg = 9.44 dBW/kg

Verification Data (5 750 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 20.7 °C
 Test Date: 10/06/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5750$ MHz; $\sigma = 5.427$ S/m; $\epsilon_r = 36.517$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(5.14, 5.14, 5.14) @ 5750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5750MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 9.06 W/kg

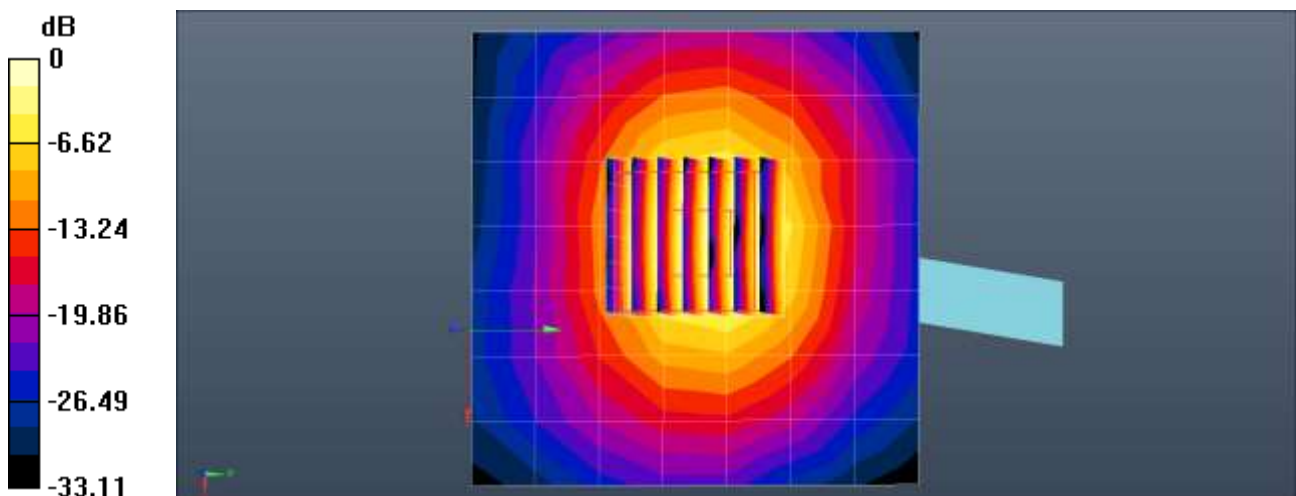
Dipole/5750MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 46.06 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 18.4 W/kg

SAR(1 g) = 4.19 W/kg; SAR(10 g) = 1.24 W/kg

Maximum value of SAR (measured) = 10.5 W/kg



0 dB = 9.06 W/kg = 9.57 dBW/kg

■ **Verification Data (5 800 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.7 °C
Test Date: 10/22/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5800$ MHz; $\sigma = 5.424$ S/m; $\epsilon_r = 36.575$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7309; ConvF(5.05, 5.05, 5.05) @ 5800 MHz; Calibrated: 2021-04-20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5800MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 7.94 W/kg

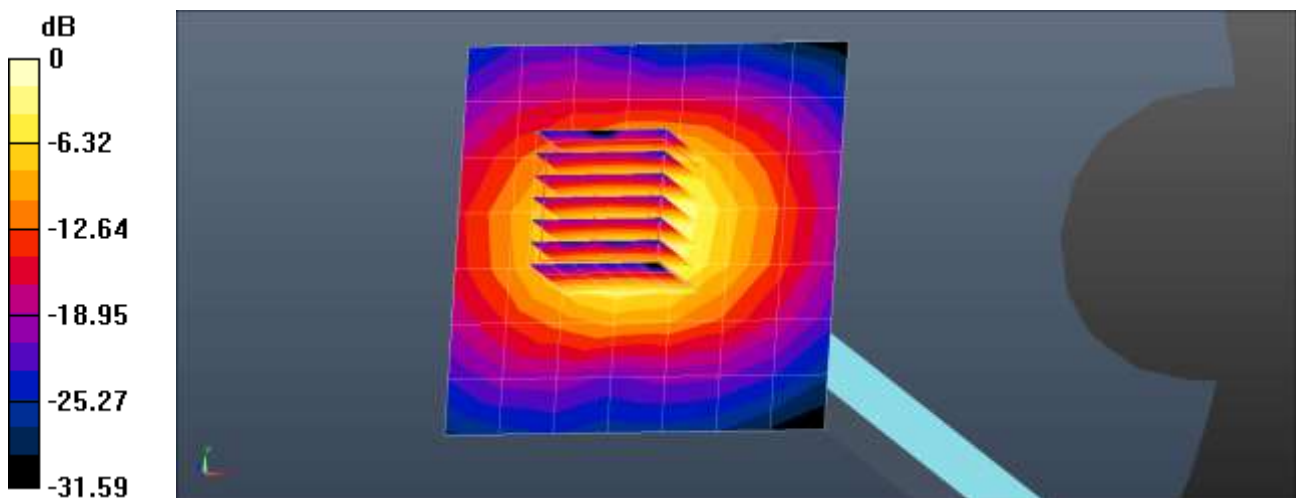
Dipole/5800MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 45.03 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 14.7 W/kg

SAR(1 g) = 3.98 W/kg; SAR(10 g) = 1.28 W/kg

Maximum value of SAR (measured) = 9.43 W/kg



0 dB = 7.94 W/kg = 9.00 dBW/kg

■ **Verification Data (5 250 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.7 °C
Test Date: 10/01/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5250$ MHz; $\sigma = 4.725$ S/m; $\epsilon_r = 35.919$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(5.54, 5.54, 5.54) @ 5250 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5250MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 8.18 W/kg

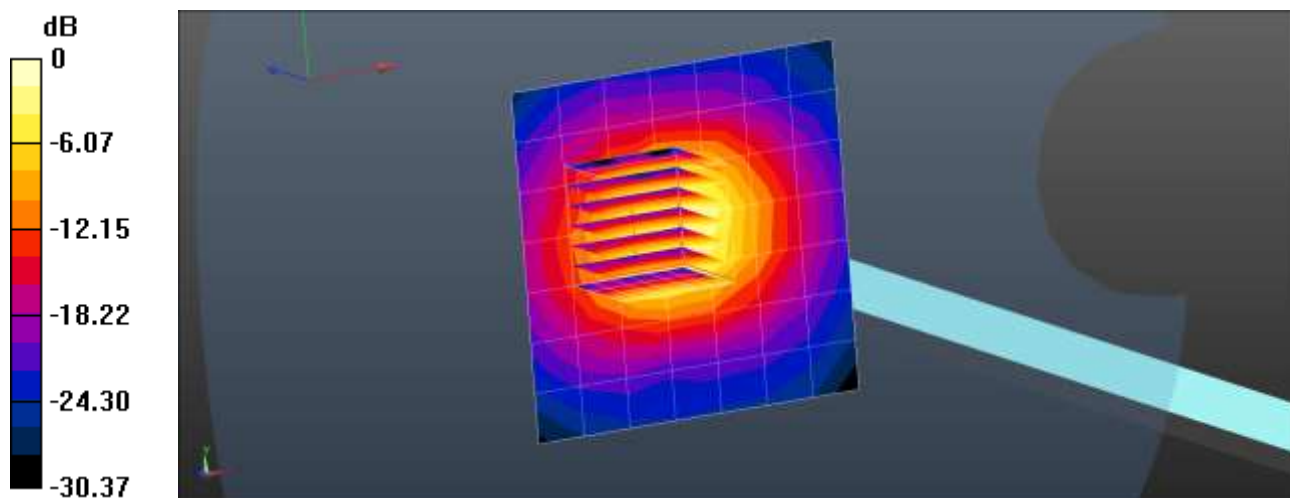
Dipole/5250MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.24 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 15.6 W/kg

SAR(1 g) = 3.99 W/kg; SAR(10 g) = 1.2 W/kg

Maximum value of SAR (measured) = 9.66 W/kg



0 dB = 8.18 W/kg = 9.13 dBW/kg

■ **Verification Data (5 600 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.8 °C
Test Date: 10/05/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.029$ S/m; $\epsilon_r = 35.513$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(5.08, 5.08, 5.08) @ 5600 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5600MHz Head Verification/Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 9.00 W/kg

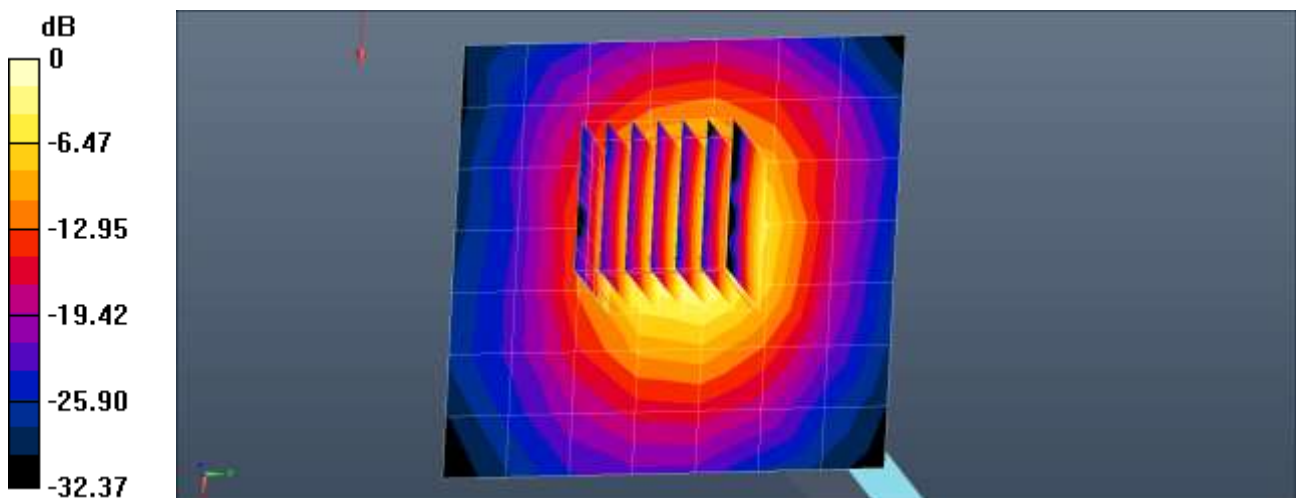
Dipole/5600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.88 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 17.5 W/kg

SAR(1 g) = 4.2 W/kg; SAR(10 g) = 1.25 W/kg

Maximum value of SAR (measured) = 10.3 W/kg



0 dB = 9.00 W/kg = 9.54 dBW/kg

■ **Verification Data (5 750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.0 °C
Test Date: 10/07/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5750 \text{ MHz}$; $\sigma = 5.284 \text{ S/m}$; $\epsilon_r = 35.437$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(5.14, 5.14, 5.14) @ 5750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5750MHz Head Verification/Area Scan (8x8x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 8.76 W/kg

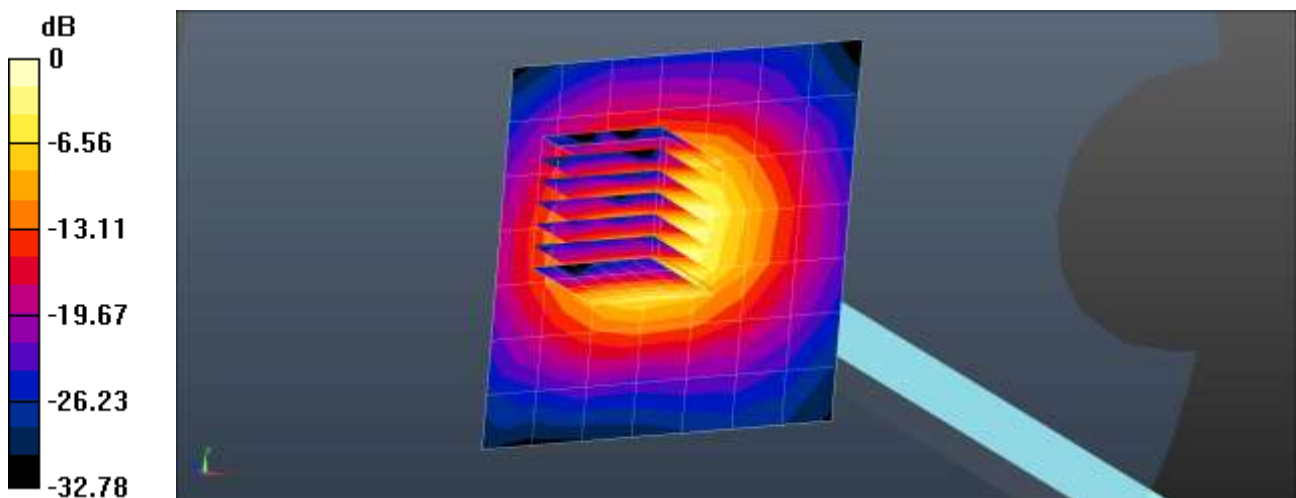
Dipole/5750MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 46.14 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 17.6 W/kg

SAR(1 g) = 4.07 W/kg; SAR(10 g) = 1.21 W/kg

Maximum value of SAR (measured) = 10.2 W/kg



0 dB = 8.76 W/kg = 9.42 dBW/kg

Verification Data (5 800 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 24.6 °C
 Test Date: 10/13/2021

DUT: Dipole 5GHz; Type: D5000V2;

Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.392 \text{ S/m}$; $\epsilon_r = 36.435$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7309; ConvF(5.05, 5.05, 5.05) @ 5800 MHz; Calibrated: 2021-04-20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/5800MHz Head Verification/Area Scan (8x8x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 7.78 W/kg

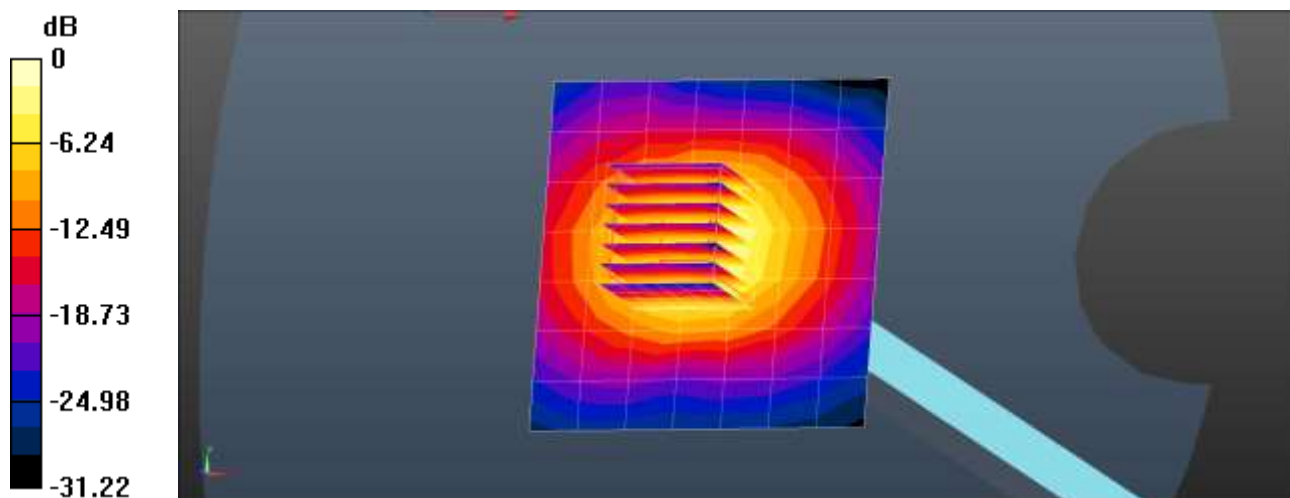
Dipole/5800MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 44.34 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 14.4 W/kg

SAR(1 g) = 3.94 W/kg; SAR(10 g) = 1.27 W/kg

Maximum value of SAR (measured) = 9.17 W/kg



0 dB = 7.78 W/kg = 8.91 dBW/kg

- 5G NR SUB 6

■ Verification Data (750 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 20.4 °C
Test Date: 11/01/2021

DUT: Dipole 750 MHz D750V3; Type: D750V3;

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.937 \text{ S/m}$; $\epsilon_r = 42.249$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.4, 10.4, 10.4) @ 750 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.529 W/kg

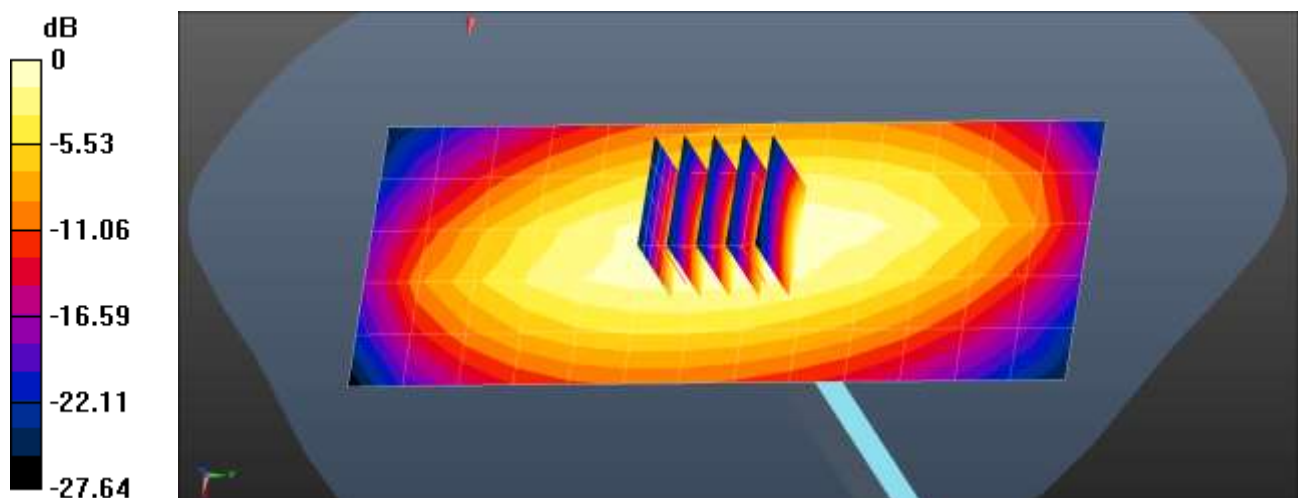
Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.99 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.569 W/kg



0 dB = 0.529 W/kg = -2.77 dBW/kg

■ **Verification Data (835 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.9 °C
Test Date: 10/18/2021

DUT: Dipole 835 MHz D835V2; Type: D835V2;

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 42.009$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(10.14, 10.14, 10.14) @ 835 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/835MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.647 W/kg

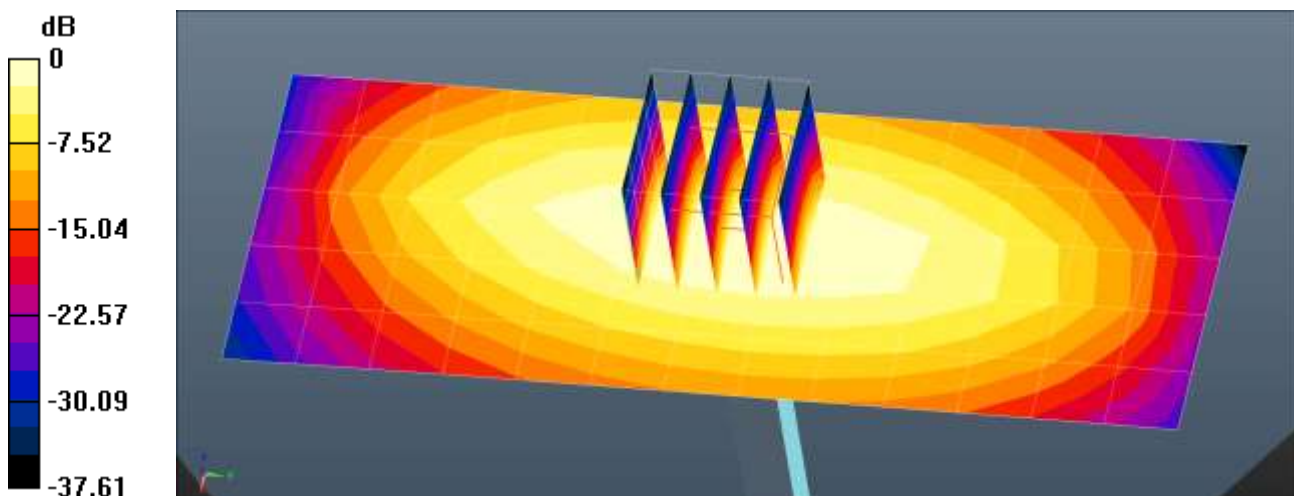
Dipole/835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.19 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.750 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.647 W/kg = -1.89 dBW/kg

■ **Verification Data (1 800 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.4 °C
Test Date: 10/12/2021

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.394 \text{ S/m}$; $\epsilon_r = 41.108$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(9.12, 9.12, 9.12) @ 1800 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1800MHz Head Verification/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 2.47 W/kg

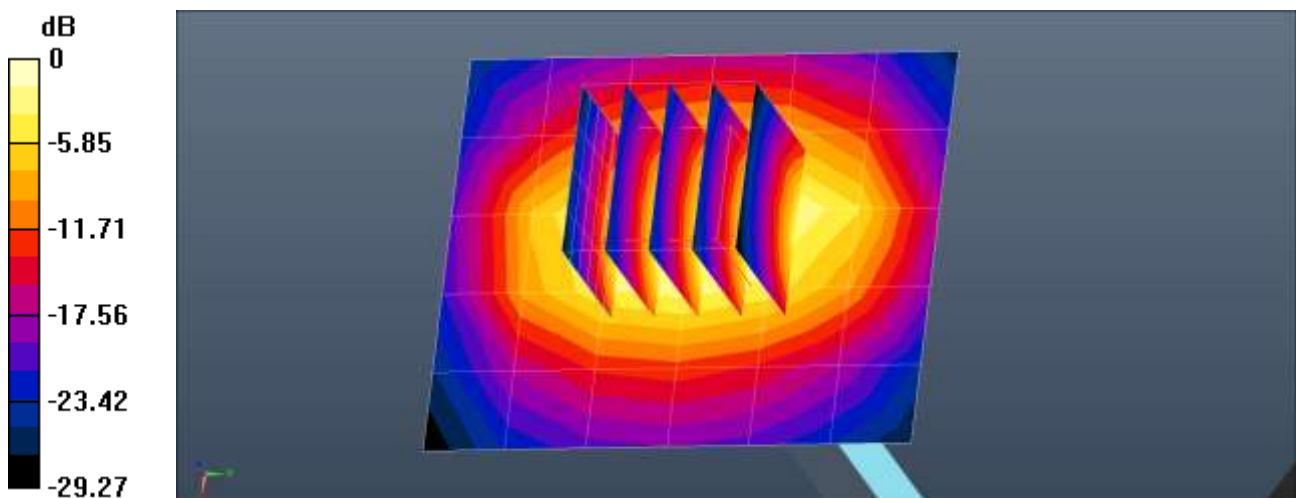
Dipole/1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 44.73 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.30 W/kg

SAR(1 g) = 1.8 W/kg; SAR(10 g) = 0.945 W/kg

Maximum value of SAR (measured) = 2.76 W/kg



0 dB = 2.47 W/kg = 3.92 dBW/kg

■ **Verification Data (1 900 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.8 °C
Test Date: 10/18/2021

DUT: Dipole 1900 MHz D1900V2; Type: D1900V2;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.405 \text{ S/m}$; $\epsilon_r = 41.347$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(8.78, 8.78, 8.78) @ 1900 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

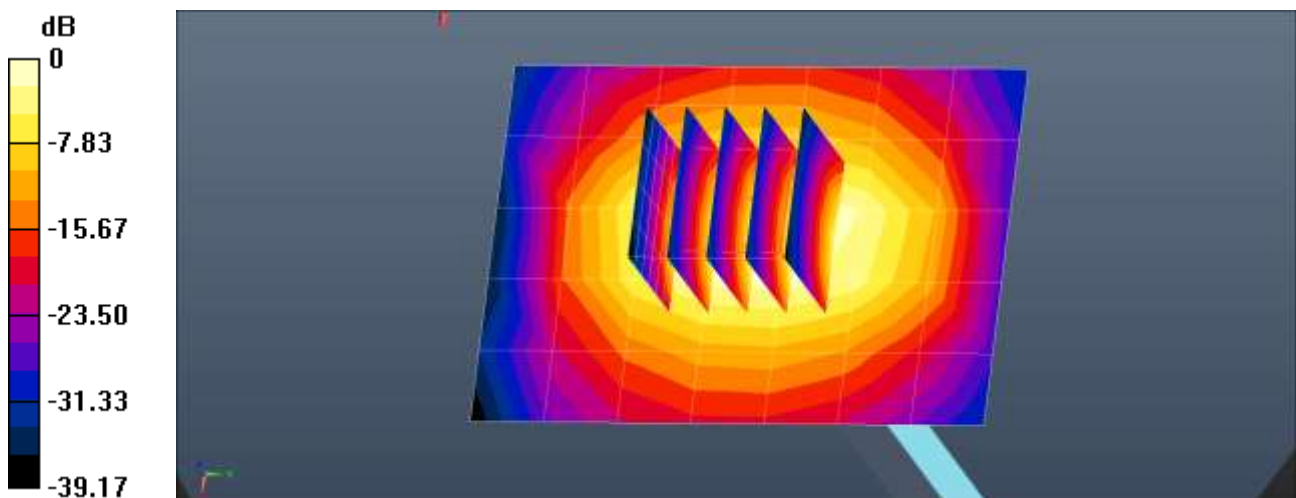
Dipole/1900MHz Head Verification/Area Scan (6x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 2.35 W/kg

Dipole/1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 48.64 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 2.05 W/kg; SAR(10 g) = 1.06 W/kg

Maximum value of SAR (measured) = 3.23 W/kg



0 dB = 2.35 W/kg = 3.72 dBW/kg

■ Verification Data (2 600 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 20.7 °C
Test Date: 11/10/2021

DUT: D2600V2 - SN1106; Type: D2600V2;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2600$ MHz; $\sigma = 2.042$ S/m; $\epsilon_r = 39.712$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3076; ConvF(4.57, 4.57, 4.57) @ 2600 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2021-06-21
- Phantom: SAM with CRP v5.0_2020_06_09
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2600MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.54 W/kg

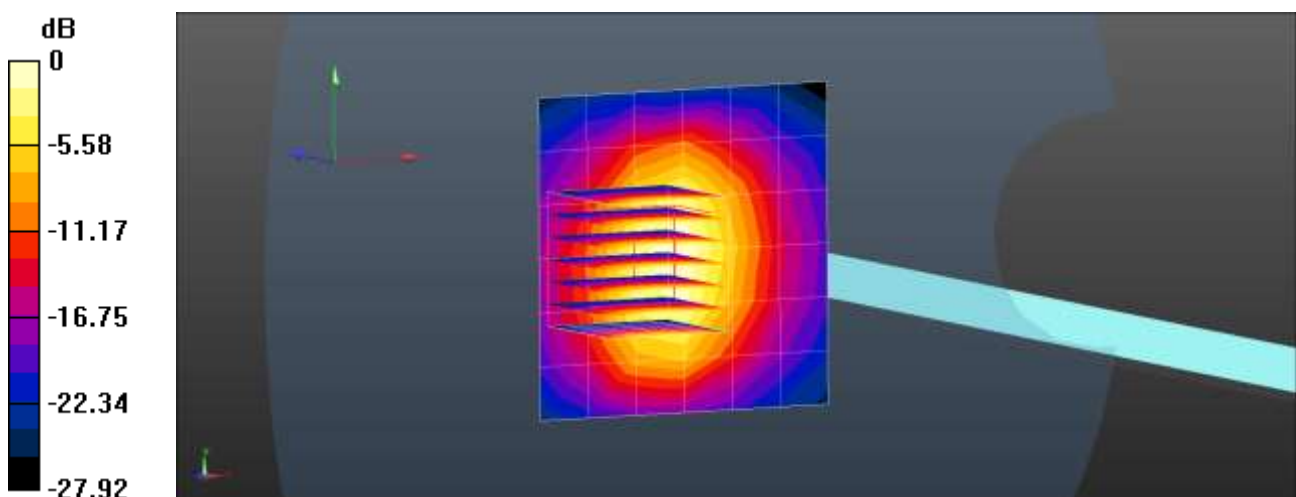
Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 43.23 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 6.40 W/kg

SAR(1 g) = 2.88 W/kg; SAR(10 g) = 1.27 W/kg

Maximum value of SAR (measured) = 3.87 W/kg



0 dB = 3.54 W/kg = 5.49 dBW/kg

Verification Data (2 600 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 20.8 °C
 Test Date: 11/09/2021

DUT: D2600V2 - SN1106; Type: D2600V2;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.026$ S/m; $\epsilon_r = 39.582$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3076; ConvF(4.57, 4.57, 4.57) @ 2600 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1686; Calibrated: 2021-06-21
- Phantom: SAM with CRP v5.0_2020_06_09
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2600MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 3.52 W/kg

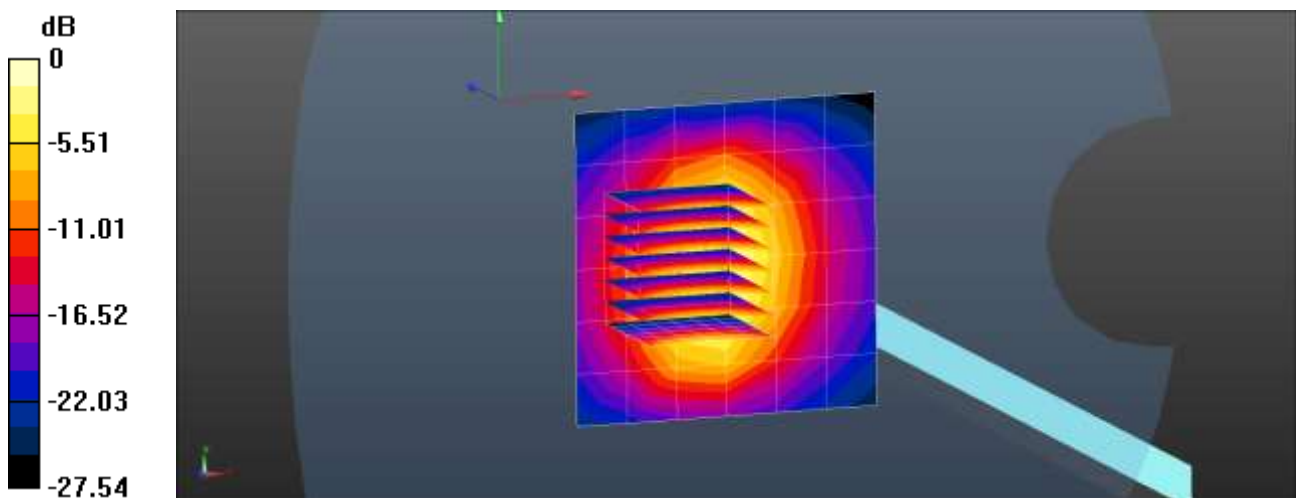
Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 43.42 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 6.33 W/kg

SAR(1 g) = 2.85 W/kg; SAR(10 g) = 1.26 W/kg

Maximum value of SAR (measured) = 3.84 W/kg



0 dB = 3.52 W/kg = 5.46 dBW/kg

■ **Verification Data (3 500 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.5 °C
Test Date: 10/08/2021

DUT: Dipole 3500 MHz D3500V2; Type: D3700V2;

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3500$ MHz; $\sigma = 2.964$ S/m; $\epsilon_r = 38.226$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.25, 7.25, 7.25) @ 3500 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/3500MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 5.50 W/kg

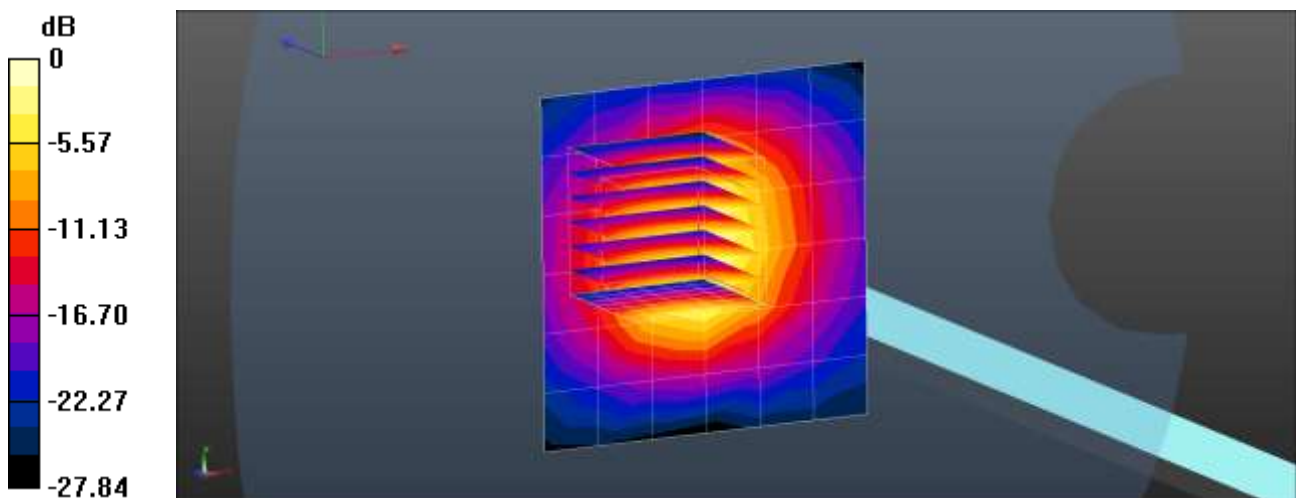
Dipole/3500MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 45.80 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 7.71 W/kg

SAR(1 g) = 3.05 W/kg; SAR(10 g) = 1.21 W/kg

Maximum value of SAR (measured) = 5.76 W/kg



0 dB = 5.50 W/kg = 7.40 dBW/kg

■ **Verification Data (3 500 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.3 °C
Test Date: 10/29/2021

DUT: Dipole 3500 MHz D3500V2; Type: D3700V2;

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3500$ MHz; $\sigma = 2.965$ S/m; $\epsilon_r = 38.21$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.25, 7.25, 7.25) @ 3500 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/3500MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 5.48 W/kg

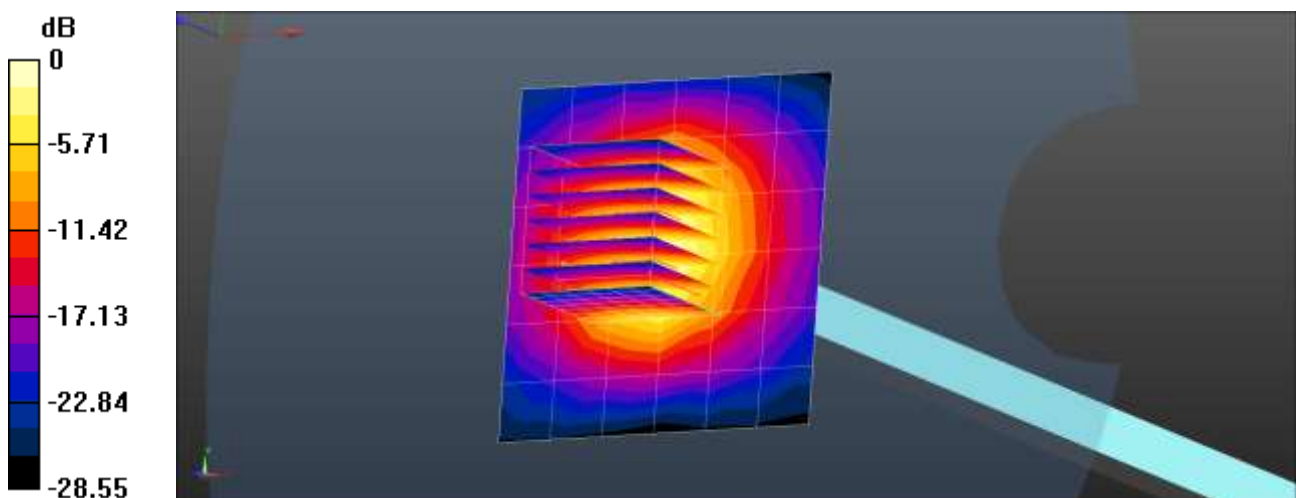
Dipole/3500MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 45.81 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 7.71 W/kg

SAR(1 g) = 3.06 W/kg; SAR(10 g) = 1.21 W/kg

Maximum value of SAR (measured) = 5.79 W/kg



0 dB = 5.48 W/kg = 7.39 dBW/kg

■ **Verification Data (3 700 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 20.6 °C
Test Date: 11/02/2021

DUT: Dipole 3700 MHz D3700V2; Type: D3700V2;

Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3700$ MHz; $\sigma = 3.145$ S/m; $\epsilon_r = 37.41$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.15, 7.15, 7.15) @ 3700 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/3700MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 5.83 W/kg

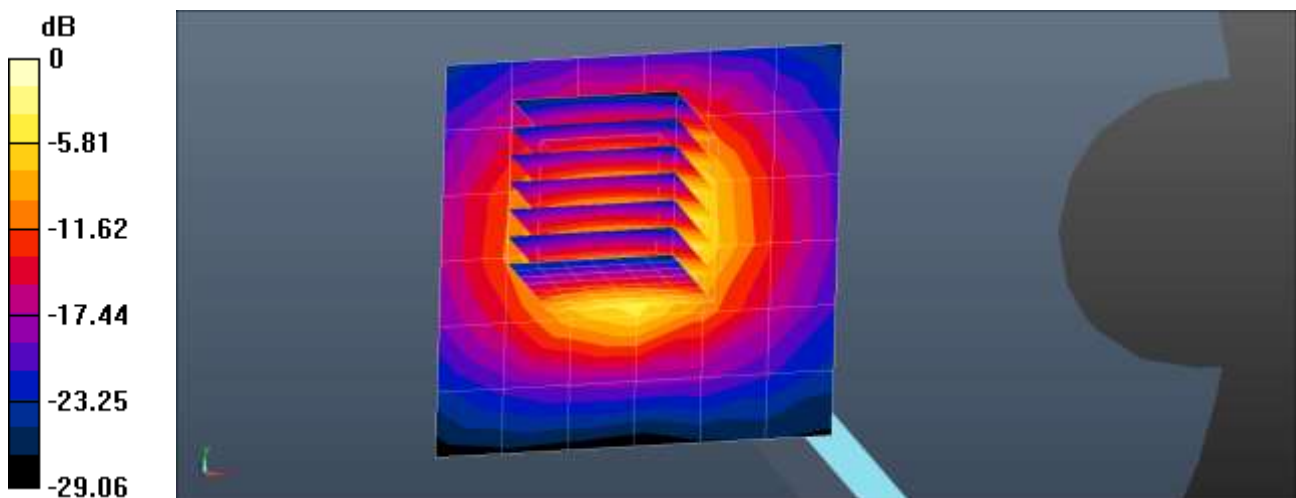
Dipole/3700MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 46.21 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 9.05 W/kg

SAR(1 g) = 3.35 W/kg; SAR(10 g) = 1.27 W/kg

Maximum value of SAR (measured) = 6.63 W/kg



0 dB = 5.83 W/kg = 7.66 dBW/kg

■ **Verification Data (3 700 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 23.1 °C
Test Date: 10/26/2021

DUT: Dipole 3700 MHz D3700V2; Type: D3700V2;

Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3700$ MHz; $\sigma = 3.146$ S/m; $\epsilon_r = 37.414$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(7.15, 7.15, 7.15) @ 3700 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/3700MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 5.86 W/kg

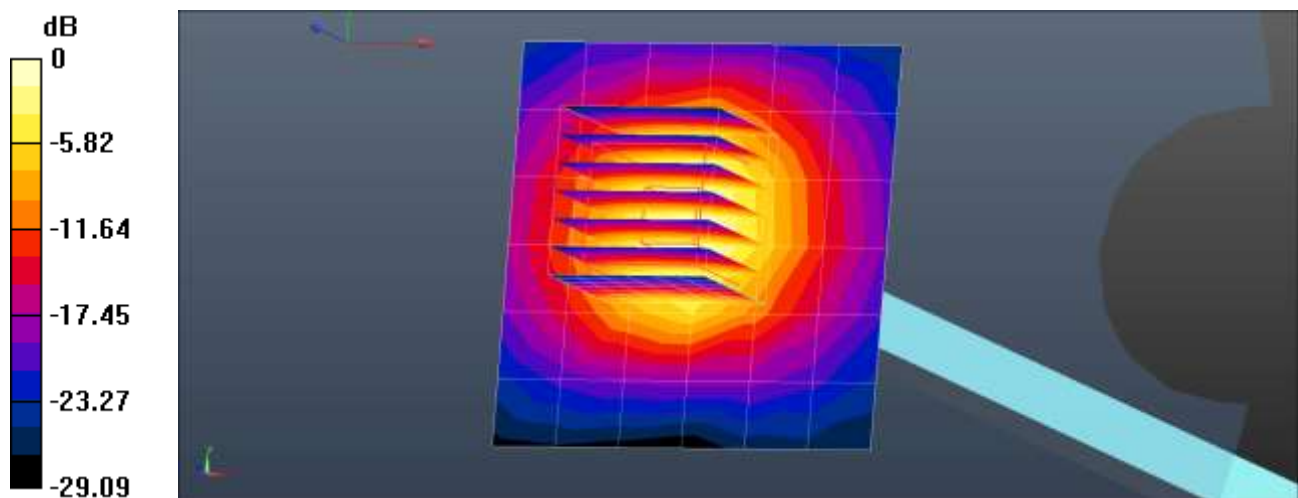
Dipole/3700MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 46.02 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 8.97 W/kg

SAR(1 g) = 3.34 W/kg; SAR(10 g) = 1.27 W/kg

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



0 dB = 5.86 W/kg = 7.68 dBW/kg

Verification Data (3 900 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 20.6 °C
 Test Date: 11/02/2021

DUT: Dipole 3900 MHz D3900V2; Type: D3900V2;

Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 3900 \text{ MHz}$; $\sigma = 3.301 \text{ S/m}$; $\epsilon_r = 37.475$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(6.93, 6.93, 6.93) @ 3900 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

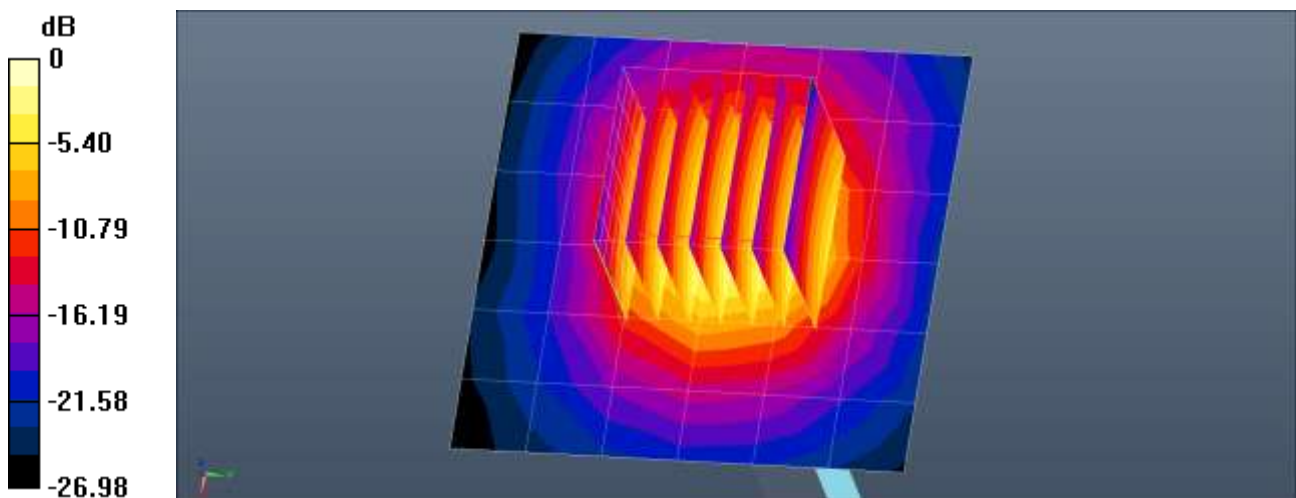
Dipole/3900MHz Head Verification/Area Scan (7x7x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 6.57 W/kg

Dipole/3900MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 48.68 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 10.3 W/kg

SAR(1 g) = 3.69 W/kg; SAR(10 g) = 1.31 W/kg

Maximum value of SAR (measured) = 7.48 W/kg



0 dB = 6.57 W/kg = 8.18 dBW/kg

Verification Data (3 900 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 23.1 °C
 Test Date: 10/26/2021

DUT: Dipole 3900 MHz D3900V2; Type: D3900V2;

Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 3900 \text{ MHz}$; $\sigma = 3.302 \text{ S/m}$; $\epsilon_r = 37.478$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7622; ConvF(6.93, 6.93, 6.93) @ 3900 MHz; Calibrated: 2020-11-06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

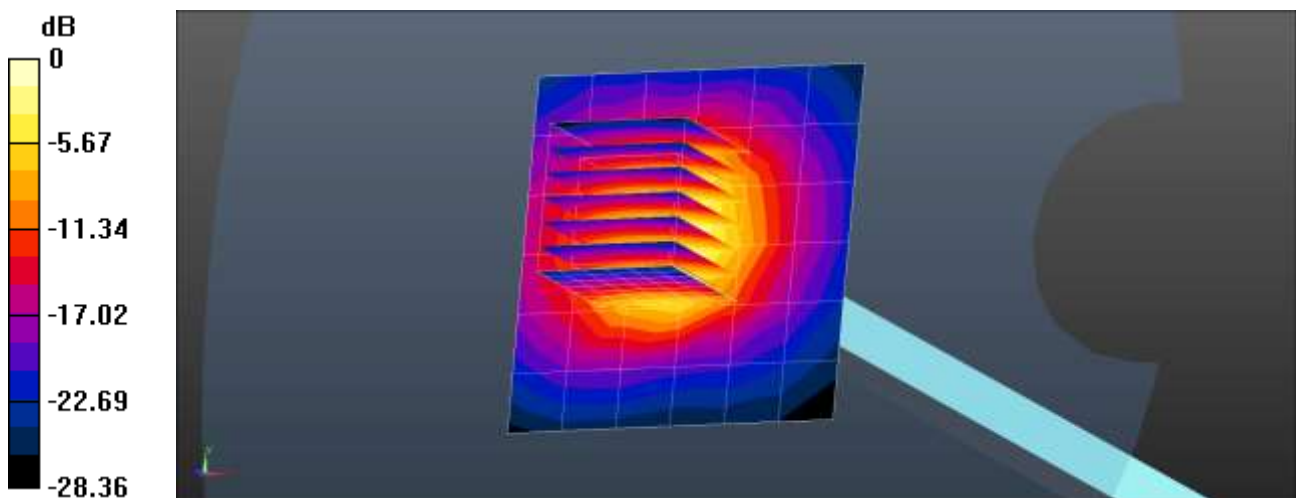
Dipole/3900MHz Head Verification/Area Scan (7x7x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 6.52 W/kg

Dipole/3900MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 47.58 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 10.2 W/kg

SAR(1 g) = 3.69 W/kg; SAR(10 g) = 1.31 W/kg

Maximum value of SAR (measured) = 7.46 W/kg



0 dB = 6.52 W/kg = 8.14 dBW/kg

■ **Verification Data (750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.1 °C
Test Date: 11/23/2021

DUT: Dipole 750 MHz D750V3; Type: D750V3;

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.932 \text{ S/m}$; $\epsilon_r = 42.218$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(10.16, 10.16, 10.16) @ 750 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

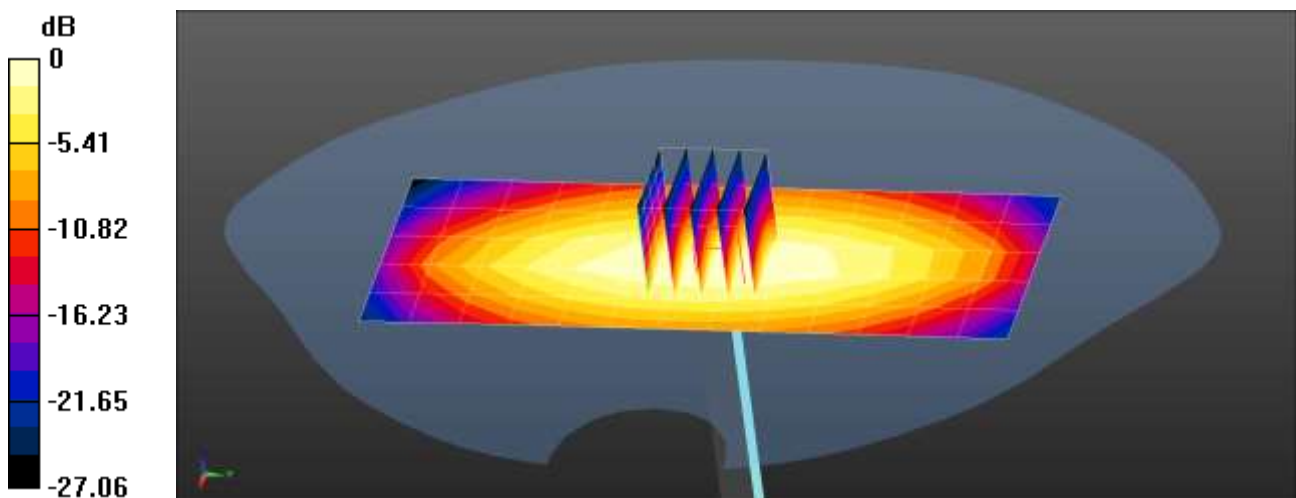
Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.526 W/kg

Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.50 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.661 W/kg

SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.579 W/kg



0 dB = 0.526 W/kg = -2.79 dBW/kg

■ **Verification Data (750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.2 °C
Test Date: 11/17/2021

DUT: Dipole 750 MHz D750V3; Type: D750V3;

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.932 \text{ S/m}$; $\epsilon_r = 42.203$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(10.16, 10.16, 10.16) @ 750 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

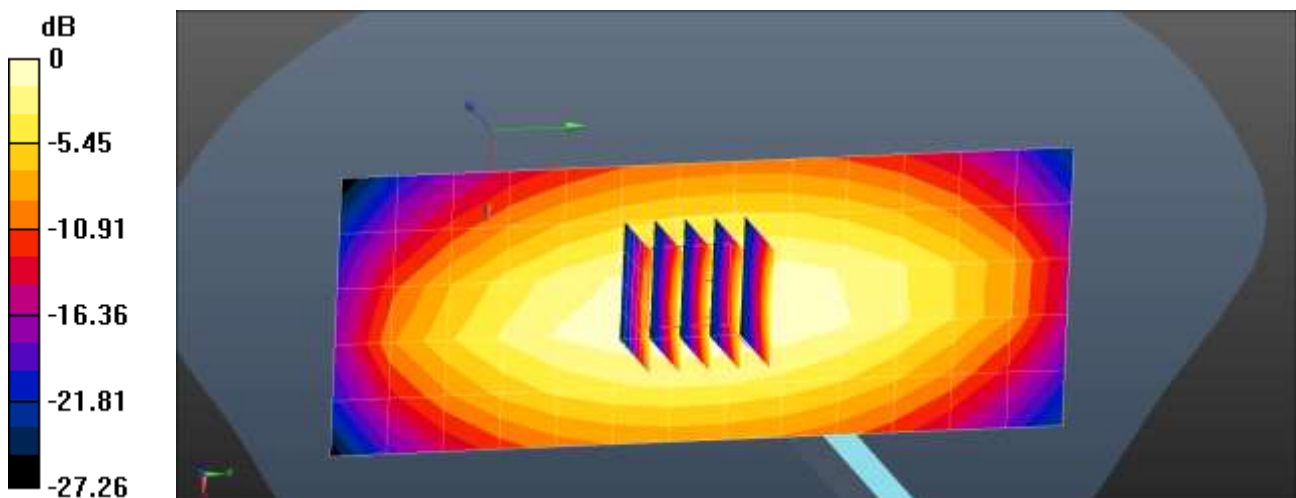
Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.519 W/kg

Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.34 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.572 W/kg



0 dB = 0.519 W/kg = -2.85 dBW/kg

■ **Verification Data (750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.7 °C
Test Date: 11/04/2021

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.189$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(10.16, 10.16, 10.16) @ 750 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.504 W/kg

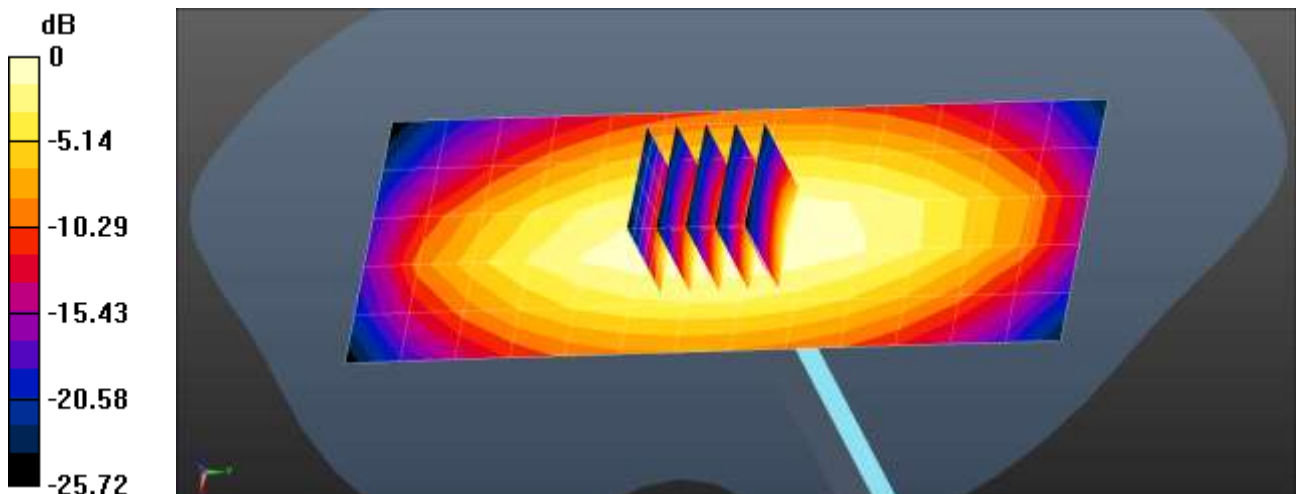
Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.50 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.630 W/kg

SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.268 W/kg

Maximum value of SAR (measured) = 0.553 W/kg



0 dB = 0.504 W/kg = -2.98 dBW/kg

■ **Verification Data (750 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 20.4 °C
Test Date: 11/01/2021

DUT: Dipole 750 MHz D750V3; Type: D750V3;

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.934 \text{ S/m}$; $\epsilon_r = 42.139$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(10.16, 10.16, 10.16) @ 750 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

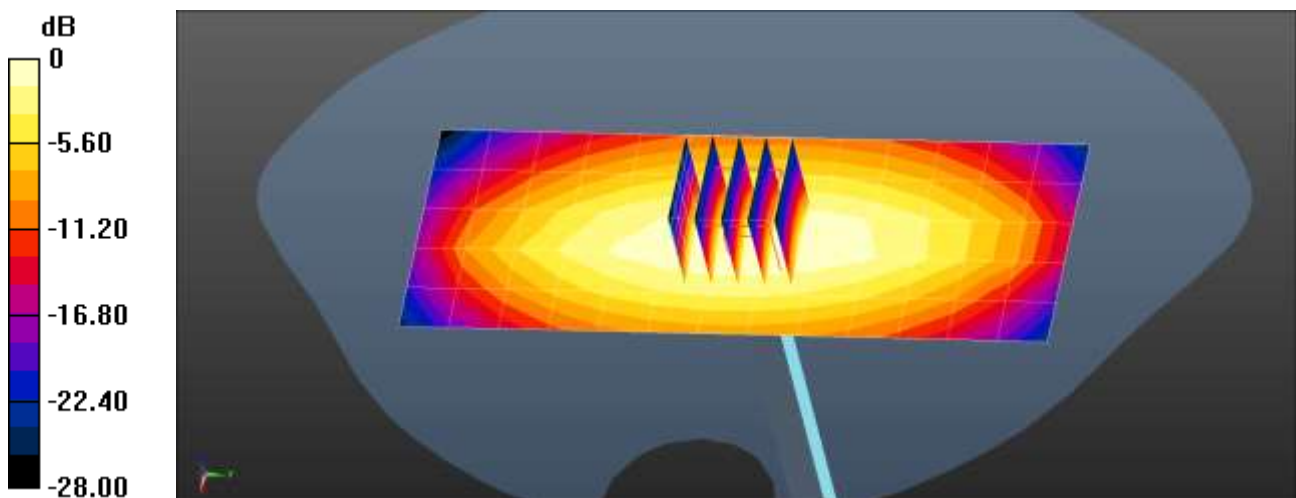
Dipole/750MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.527 W/kg

Dipole/750MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.51 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.656 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.576 W/kg



0 dB = 0.527 W/kg = -2.78 dBW/kg

■ **Verification Data (835 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.7 °C
Test Date: 11/04/2021

DUT: Dipole 835 MHz D835V2; Type: D835V2;

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.941 \text{ S/m}$; $\epsilon_r = 40.594$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(9.78, 9.78, 9.78) @ 835 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

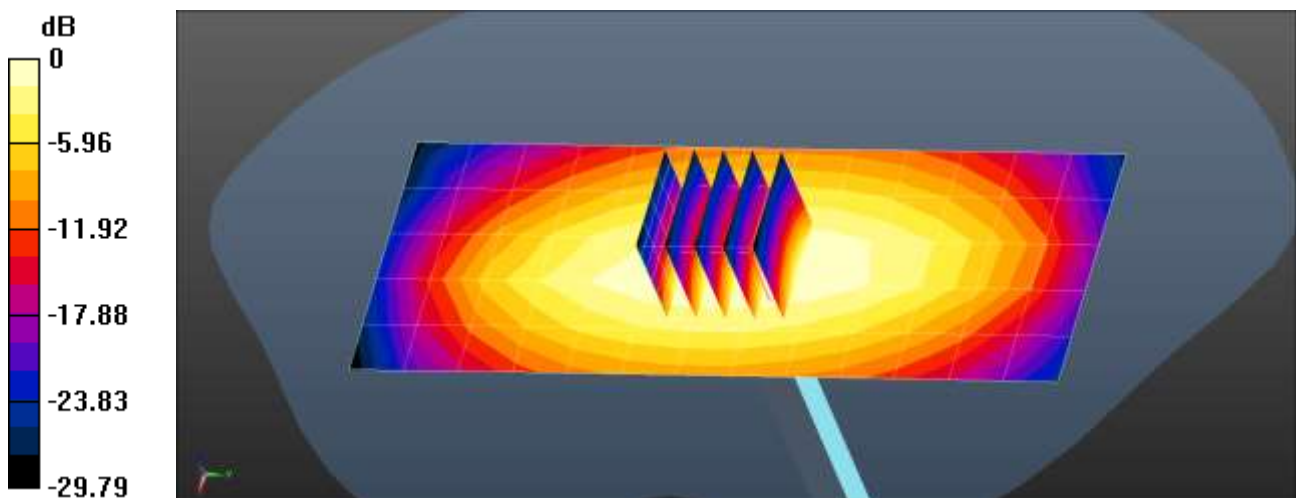
Dipole/835MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.630 W/kg

Dipole/835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.25 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.791 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.337 W/kg

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



0 dB = 0.630 W/kg = -2.01 dBW/kg

■ **Verification Data (835 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.7 °C
Test Date: 11/16/2021

DUT: Dipole 835 MHz D835V2; Type: D835V2;

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.941 \text{ S/m}$; $\epsilon_r = 40.594$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(9.78, 9.78, 9.78) @ 835 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

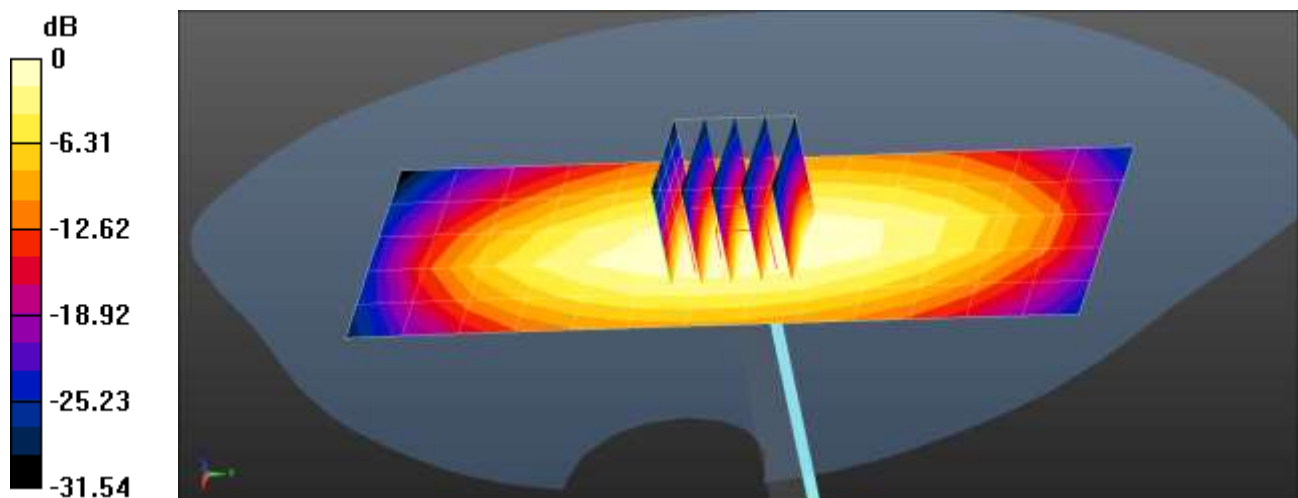
Dipole/835MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.630 W/kg

Dipole/835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.20 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.796 W/kg

SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.697 W/kg



0 dB = 0.630 W/kg = -2.00 dBW/kg

■ **Verification Data (835 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.4 °C
Test Date: 11/22/2021

DUT: Dipole 835 MHz D835V2; Type: D835V2;

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.939 \text{ S/m}$; $\epsilon_r = 42.174$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(9.78, 9.78, 9.78) @ 835 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/835MHz Head Verification/Area Scan (6x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.629 W/kg

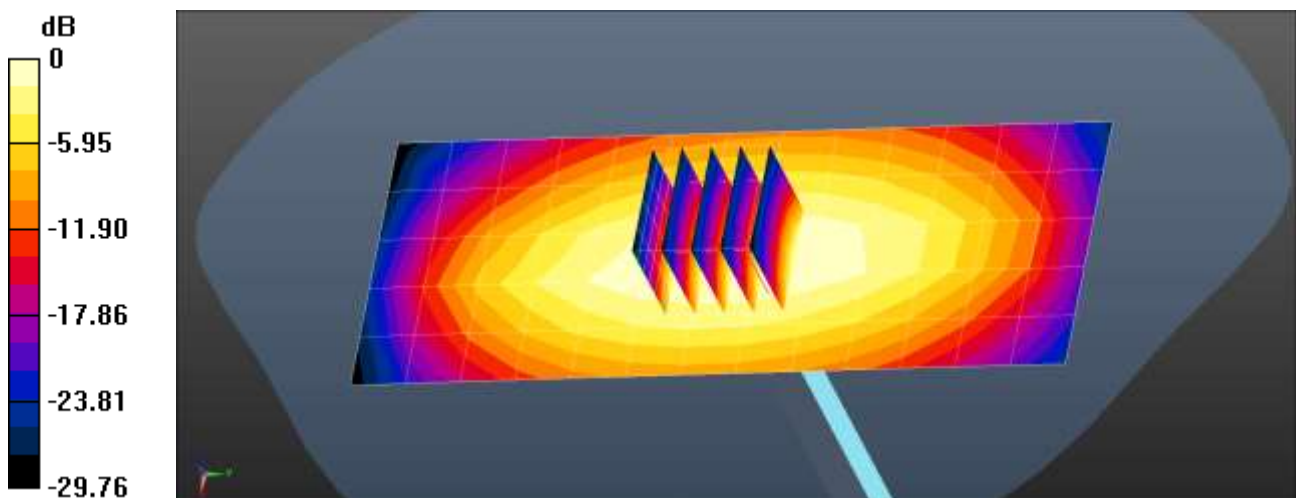
Dipole/835MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.21 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.800 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.699 W/kg



0 dB = 0.629 W/kg = -2.01 dBW/kg

■ **Verification Data (1 800 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 20.2 °C
Test Date: 11/12/2021

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1800$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 41.14$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.38, 8.38, 8.38) @ 1800 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1800MHz Head Verification/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.19 W/kg

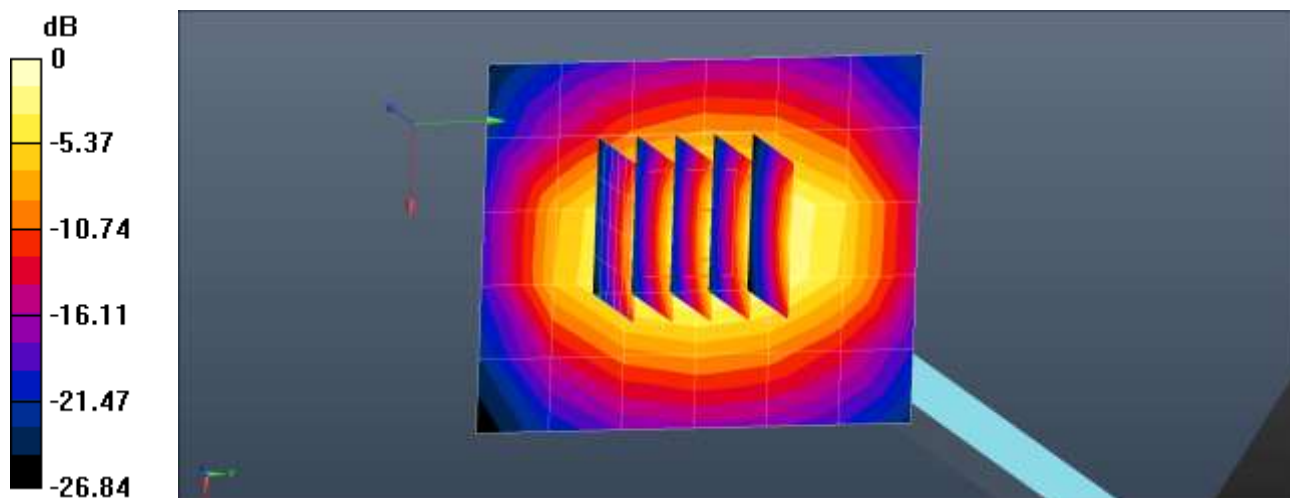
Dipole/1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.30 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.80 W/kg

SAR(1 g) = 1.98 W/kg; SAR(10 g) = 1.05 W/kg

Maximum value of SAR (measured) = 3.12 W/kg



0 dB = 2.19 W/kg = 3.40 dBW/kg

■ Verification Data (1 800 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.5 °C
Test Date: 11/04/2021

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.37 \text{ S/m}$; $\epsilon_r = 41.102$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.38, 8.38, 8.38) @ 1800 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1800MHz Head Verification/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 2.12 W/kg

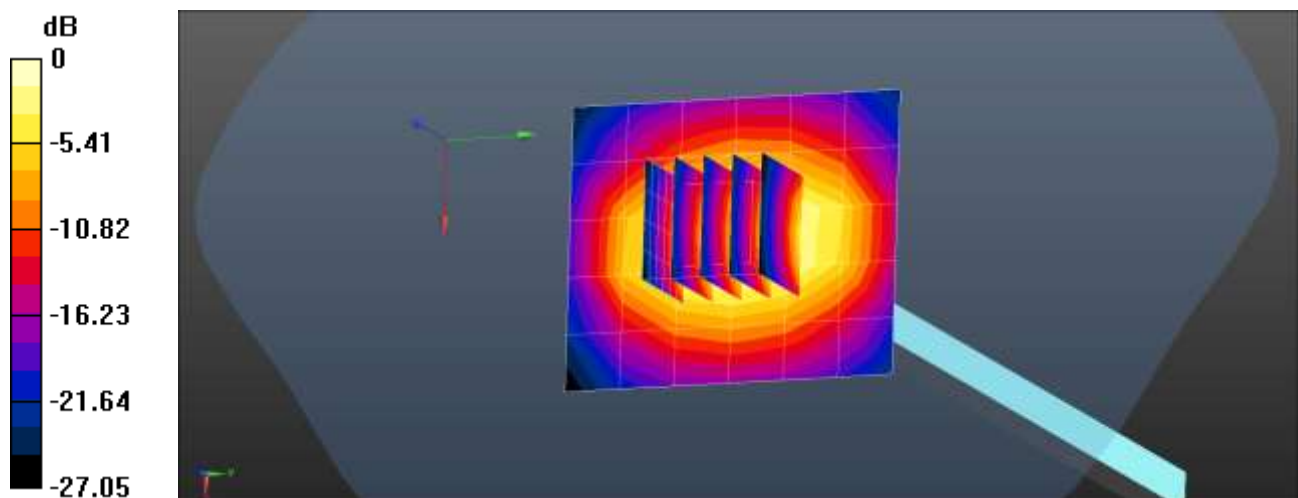
Dipole/1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 48.33 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.71 W/kg

SAR(1 g) = 1.93 W/kg; SAR(10 g) = 1.02 W/kg

Maximum value of SAR (measured) = 3.04 W/kg



0 dB = 2.12 W/kg = 3.26 dBW/kg

Verification Data (1 800 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.4 °C
 Test Date: 11/22/2021

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2;

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.408 \text{ S/m}$; $\epsilon_r = 41.032$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.38, 8.38, 8.38) @ 1800 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1800MHz Head Verification/Area Scan (6x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 2.01 W/kg

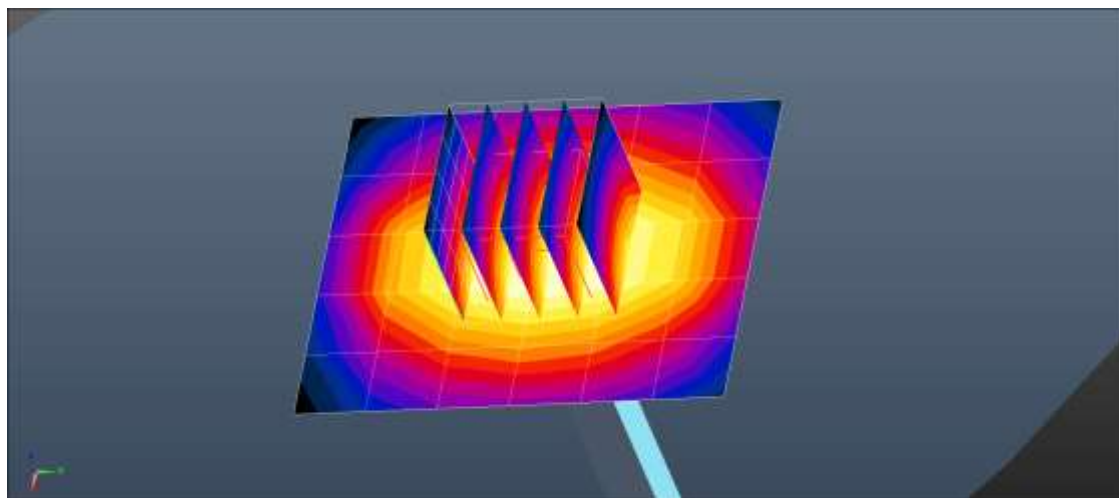
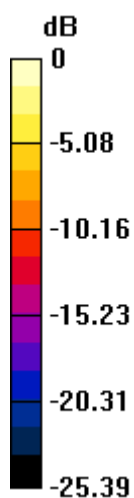
Dipole/1800MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 46.27 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 3.49 W/kg

SAR(1 g) = 1.83 W/kg; SAR(10 g) = 0.983 W/kg

Maximum value of SAR (measured) = 2.87 W/kg



0 dB = 2.01 W/kg = 3.02 dBW/kg

■ **Verification Data (1 900 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 20.4 °C
Test Date: 11/11/2021

DUT: Dipole 1900 MHz D1900V2; Type: D1900V2;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.089$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.19, 8.19, 8.19) @ 1900 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1900MHz Head Verification/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.99 W/kg

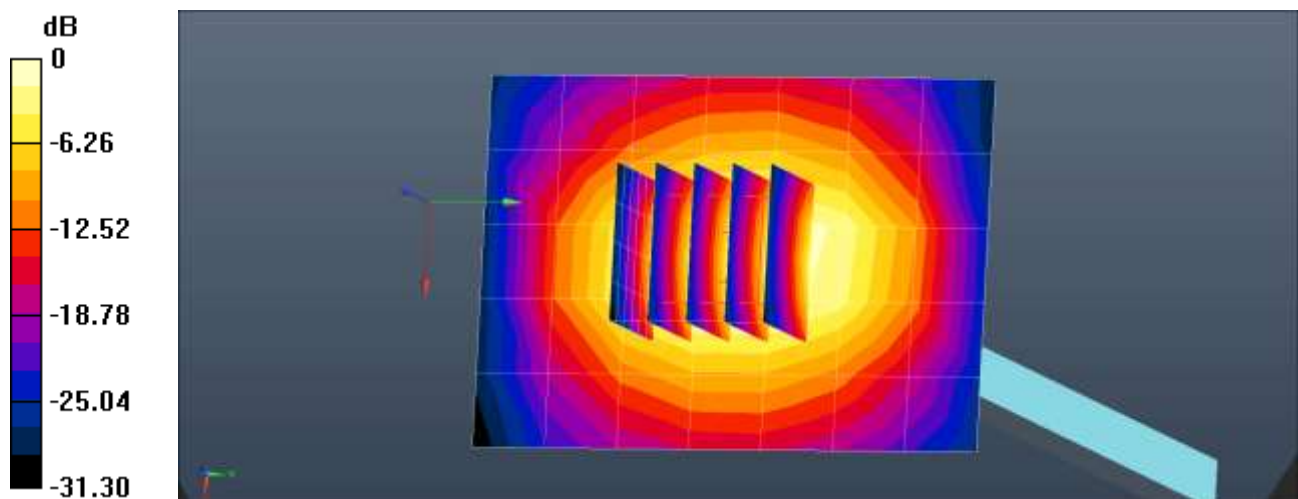
Dipole/1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 46.93 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.43 W/kg

SAR(1 g) = 1.84 W/kg; SAR(10 g) = 0.980 W/kg

Maximum value of SAR (measured) = 2.84 W/kg



0 dB = 1.99 W/kg = 2.98 dBW/kg

Verification Data (1 900 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 20.6 °C
 Test Date: 11/02/2021

DUT: Dipole 1900 MHz D1900V2; Type: D1900V2;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.397$ S/m; $\epsilon_r = 40.852$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.19, 8.19, 8.19) @ 1900 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1900MHz Head Verification/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.00 W/kg

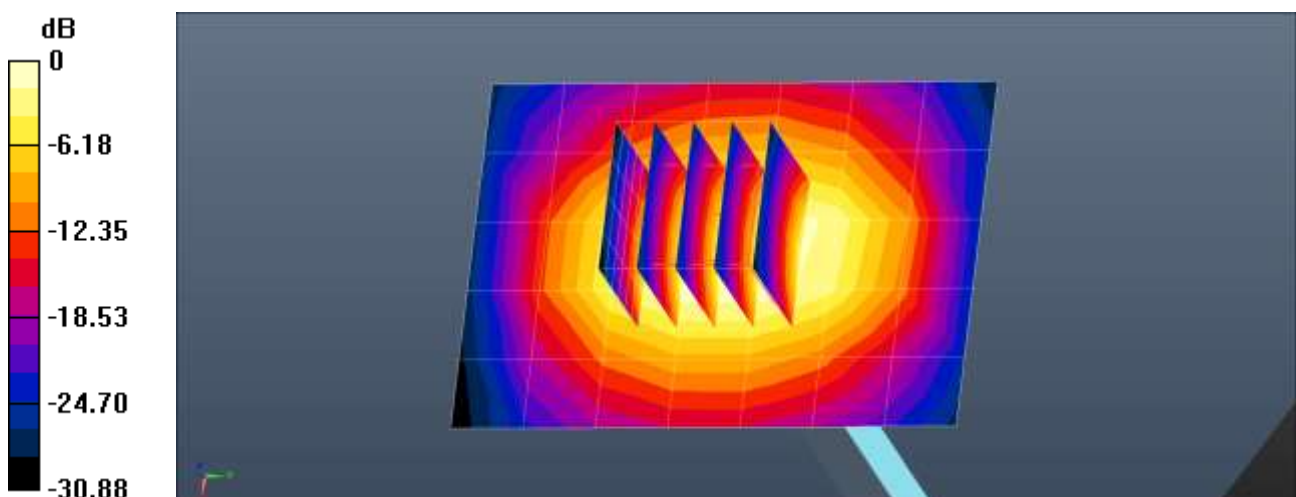
Dipole/1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 46.90 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.49 W/kg

SAR(1 g) = 1.86 W/kg; SAR(10 g) = 0.990 W/kg

Maximum value of SAR (measured) = 2.88 W/kg



0 dB = 2.00 W/kg = 3.02 dBW/kg

■ **Verification Data (1 900 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 22.1 °C
Test Date: 11/23/2021

DUT: Dipole 1900 MHz D1900V2; Type: D1900V2;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.408$ S/m; $\epsilon_r = 40.817$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(8.19, 8.19, 8.19) @ 1900 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/1900MHz Head Verification/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.01 W/kg

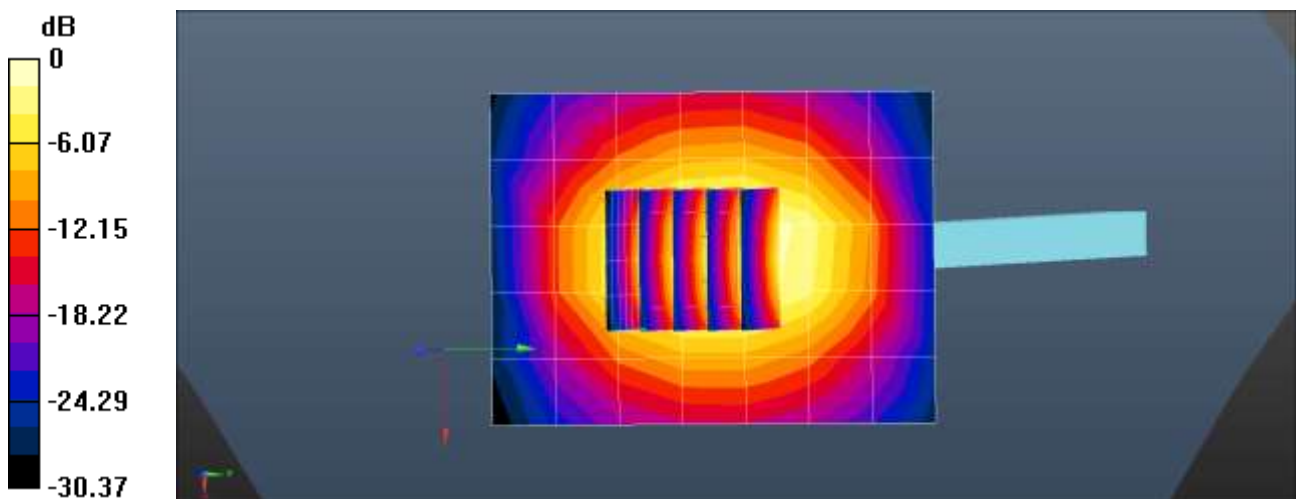
Dipole/1900MHz Head Verification/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 46.89 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.52 W/kg

SAR(1 g) = 1.87 W/kg; SAR(10 g) = 0.997 W/kg

Maximum value of SAR (measured) = 2.91 W/kg



0 dB = 2.01 W/kg = 3.02 dBW/kg

Verification Data (2 600 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.5 °C
 Test Date: 11/05/2021

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.036$ S/m; $\epsilon_r = 39.183$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.35, 7.35, 7.35) @ 2600 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/2600MHz Head Verification/Area Scan (7x8x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 4.21 W/kg

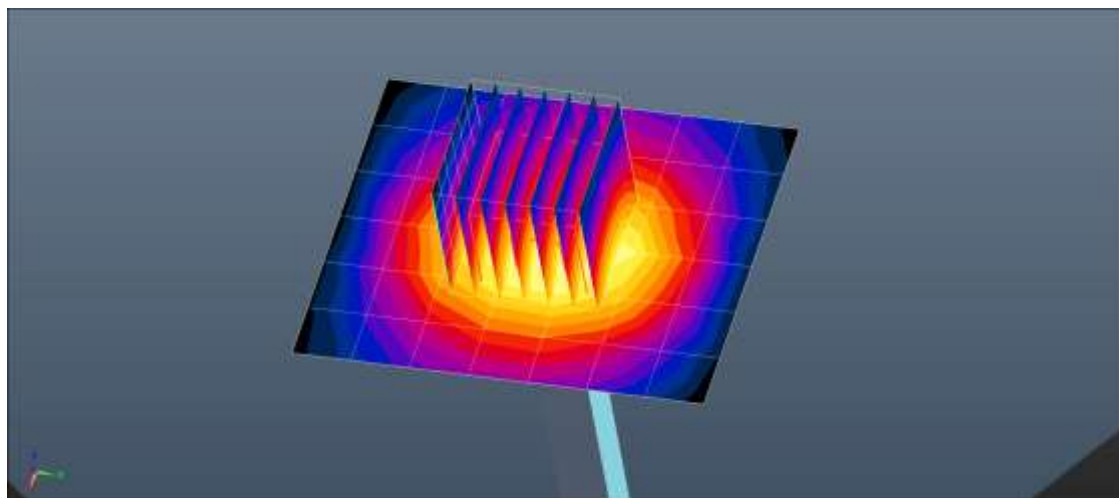
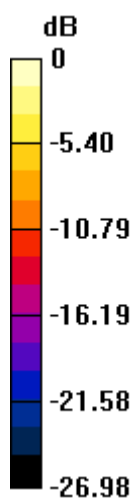
Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 48.93 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 5.85 W/kg

SAR(1 g) = 2.75 W/kg; SAR(10 g) = 1.28 W/kg

Maximum value of SAR (measured) = 4.62 W/kg



0 dB = 4.21 W/kg = 6.25 dBW/kg

Verification Data (2 600 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.1 °C
 Test Date: 11/19/2021

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 39.554$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(7.35, 7.35, 7.35) @ 2600 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

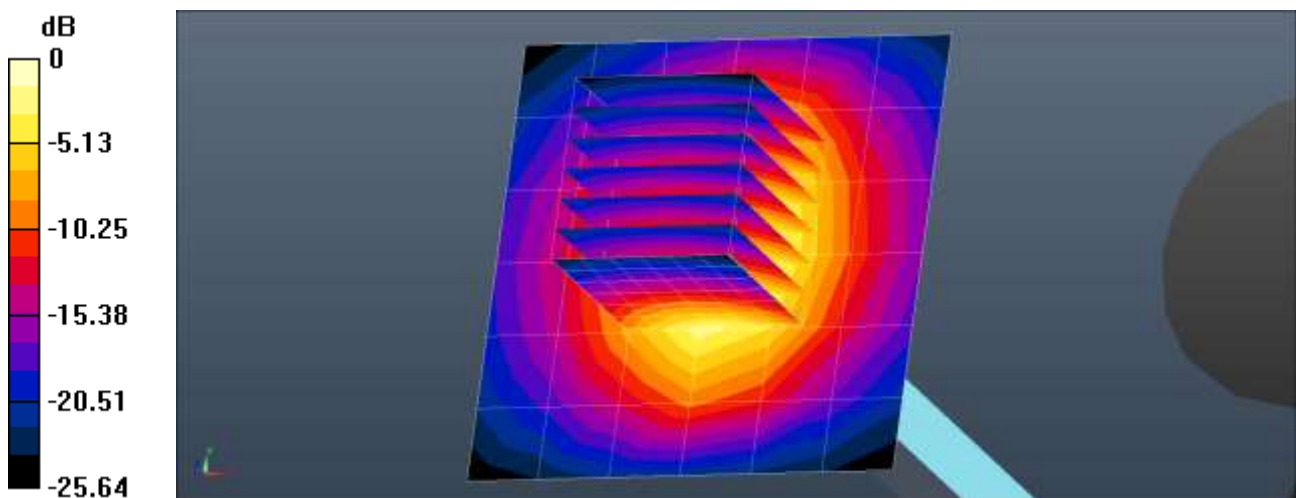
Dipole/2600MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 4.46 W/kg

Dipole/2600MHz Head Verification/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 50.24 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 6.09 W/kg

SAR(1 g) = 2.82 W/kg; SAR(10 g) = 1.3 W/kg

Maximum value of SAR (measured) = 4.80 W/kg



0 dB = 4.46 W/kg = 6.49 dBW/kg

■ **Verification Data (3 500 MHz Head)**

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.0 °C
Test Date: 11/03/2021

DUT: Dipole 3500 MHz D3500V2; Type: D3500V2;

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 3500$ MHz; $\sigma = 2.897$ S/m; $\epsilon_r = 38.048$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(6.9, 6.9, 6.9) @ 3500 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/3500MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 5.41 W/kg

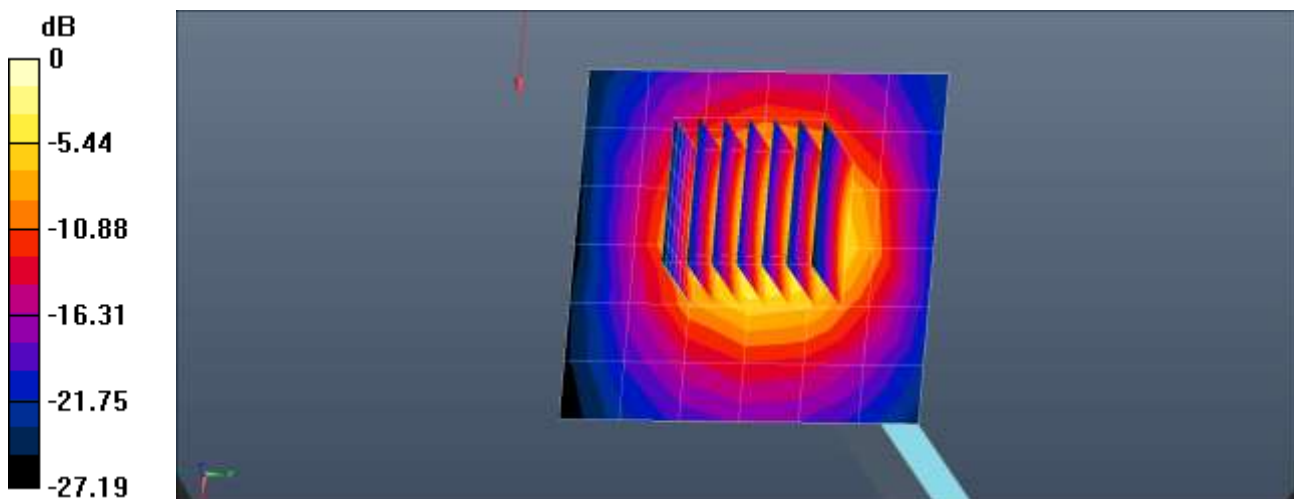
Dipole/3500MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 45.60 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 7.79 W/kg

SAR(1 g) = 3.24 W/kg; SAR(10 g) = 1.33 W/kg

Maximum value of SAR (measured) = 5.94 W/kg



0 dB = 5.41 W/kg = 7.34 dBW/kg

Verification Data (3 700 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.5 °C
 Test Date: 11/05/2021

DUT: Dipole 3700 MHz D3700V2; Type: D3700V2;

Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 3700$ MHz; $\sigma = 3.212$ S/m; $\epsilon_r = 37.819$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(6.87, 6.87, 6.87) @ 3700 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

Dipole/3700MHz Head Verification/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 6.05 W/kg

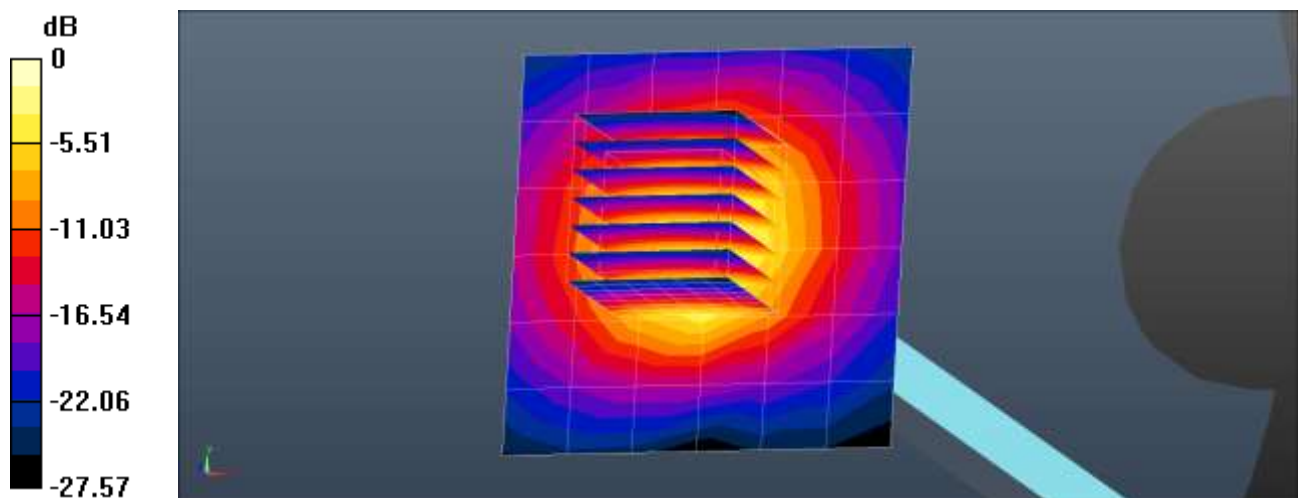
Dipole/3700MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 46.55 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 8.29 W/kg

SAR(1 g) = 3.41 W/kg; SAR(10 g) = 1.37 W/kg

Maximum value of SAR (measured) = 6.32 W/kg



0 dB = 6.05 W/kg = 7.82 dBW/kg

Verification Data (3 900 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.5 °C
 Test Date: 11/05/2021

DUT: Dipole 3900 MHz D3900V2; Type: D3900V2;

Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 3900 \text{ MHz}$; $\sigma = 3.341 \text{ S/m}$; $\epsilon_r = 37.779$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7370; ConvF(6.4, 6.4, 6.4) @ 3900 MHz; Calibrated: 2021-08-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn504; Calibrated: 2021-02-19
- Phantom: SAM with CRP v5.0_Right
- Measurement SW: DASY52, Version 52.10 (4)

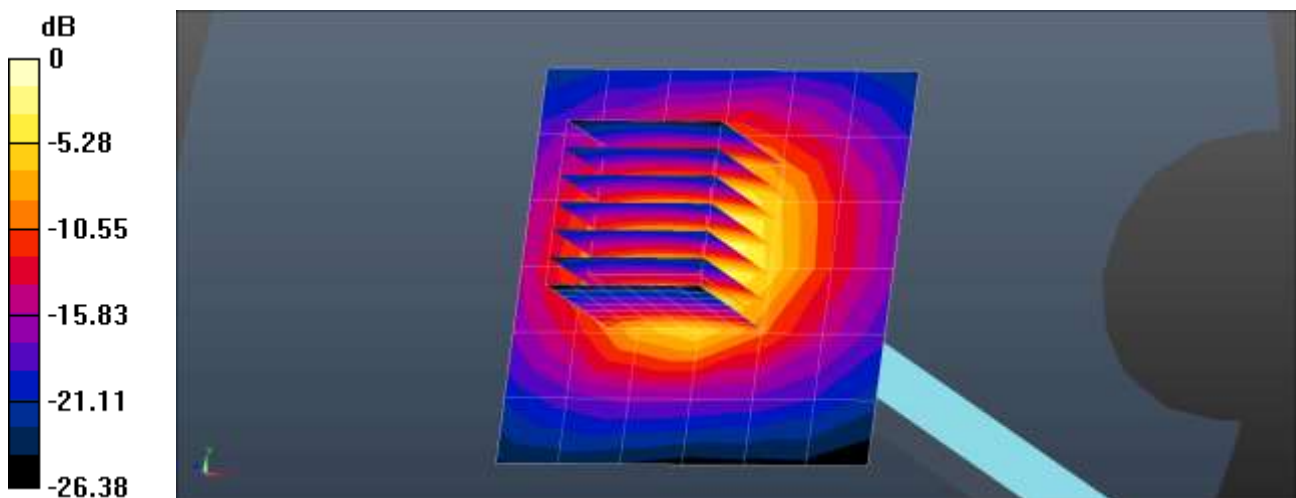
Dipole/3900MHz Head Verification/Area Scan (7x7x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 5.41 W/kg

Dipole/3900MHz Head Verification/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 43.39 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 7.97 W/kg

SAR(1 g) = 3.34 W/kg; SAR(10 g) = 1.33 W/kg

Maximum value of SAR (measured) = 6.17 W/kg



0 dB = 5.41 W/kg = 7.33 dBW/kg

- Hybrid SPLSR/Volume

■ Verification Data (2 450 MHz Head)

Test Laboratory: HCT CO., LTD
Input Power: 0.05 W
Liquid Temp: 21.1 °C
Test Date: 11/18/2021

Exposure Conditions

Phantom Section, TSL	Position, Distance [mm]	Test Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0--	2450.0, 0	7.62	1.83	37.9

Hardware Setup

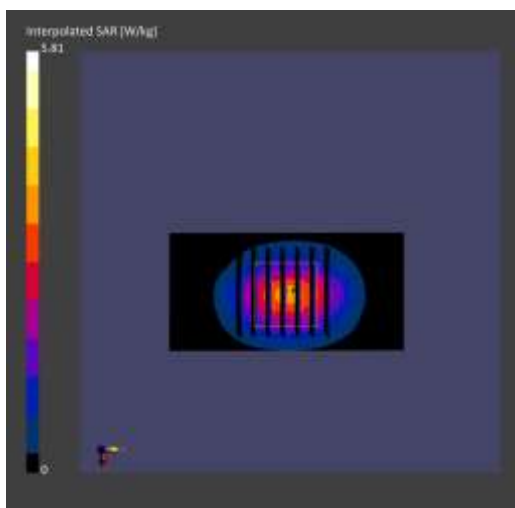
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	EX3DV4 - SN3968, 2021-09-29	DAE4 Sn868, 2021-09-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.81	2.72
psSAR10g [W/Kg]	1.32	1.26
Power Drift [dB]	-0.19	-0.45
M2/M1 [%]		79.3
Dist 3dB Peak [mm]		9.0



■ Verification Data (5 800 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.5 °C
 Test Date: 11/08/2021
Measurement Report for Device, , , CW, Channel 0 (5800.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	50.0 x 10.0 x 6.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Distance [mm]	Test Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0--	5800.0, 0	5.05	5.21	35.2

Hardware Setup

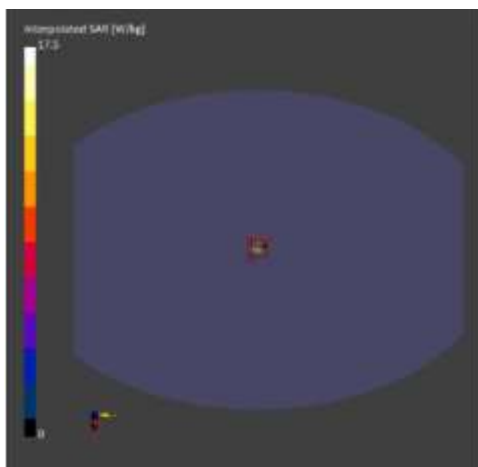
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	EX3DV4 - SN7309, 2021-04-20	DAE4 Sn868, 2021-09-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	1.5	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.82	4.06
psSAR10g [W/Kg]	1.15	1.16
Power Drift [dB]	-0.05	-0.16
M2/M1 [%]		61.6
Dist 3dB Peak [mm]		7.4


■ Verification Data (6 500 MHz Head)

Test Laboratory: HCT CO., LTD
 Input Power: 0.05 W
 Liquid Temp: 21.3 °C
 Test Date: 11/01/2021
Measurement Report for Device, , , CW, Channel 0 (6500.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	50.0 x 10.0 x 6.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Distance [mm]	Test Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0--	6500.0, 0	5.7	6.25	33.5

Hardware Setup

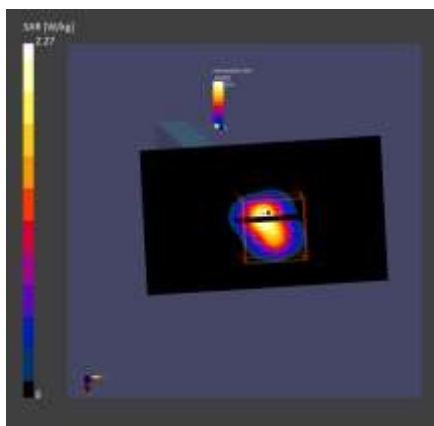
Phantom	Probe, Calibration Date	DAE, Calibration Date
ELI V4.0 (20deg probe tilt) - xxxx	EX3DV4 - SN3968, 2021-09-29	DAE4 Sn868, 2021-09-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.22	2.83
psSAR10g [W/Kg]	0.485	0.521
Power Drift [dB]	0.04	0.09
M2/M1 [%]		49.8
Dist 3dB Peak [mm]		4.6



Appendix D. – SAR Tissue Characterization

The brain and muscle mixtures consist of a viscous gel using hydrox-ethyl cellulose (HEC) gelling agent and saline solution (see Table 3.1). Preservation with a bactericide is added and visual inspection is made to make sure air bubbles are not trapped during the mixing process. The mixture is calibrated to obtain proper dielectric constant (permittivity) and conductivity of the desired tissue. The mixture characterizations used for the brain and muscle tissue simulating liquids are according to the data by C. Gabriel and G. Harts grove.

Ingredients (% by weight)	Frequency (MHz)											
	750		835		1 750		1 900		2 450 – 2 700		3500 - 5 800	
Tissue Type	Head	Body	Head	Body	Head	Body	Head	Body	Head	Body	Head	Body
Water	41.1	51.7	40.45	53.06	52.6	68.8	54.9	70.17	71.88	73.2	65.52	78.66
Salt (NaCl)	1.4	0.9	1.45	0.94	0.4	0.2	0.18	0.39	0.16	0.1	0.0	0.0
Sugar	57.0	47.2	57.0	44.9	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
HEC	0.2	0	1.0	1.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Bactericide	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Triton X-100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.97	0.0	17.24	10.67
DGBE	0.0	0.0	0.0	0.0	47	31	44.92	29.44	7.99	26.7	0.0	0.0
Diethylene glycol hexyl ether	-	-	-	-	-	-	-	-	-	-	-	-

Salt:	99 % Pure Sodium Chloride	Sugar:	98 % Pure Sucrose
Water:	De-ionized, 16M resistivity	HEC:	Hydroxyethyl Cellulose
DGBE:	99 % Di(ethylene glycol) butyl ether,[2-(2-butoxyethoxy) ethanol]		
Triton X-100(ultra-pure):	Polyethylene glycol mono[4-(1,1,3,3-tetramethylbutyl)phenyl] ether		

Composition of the Tissue Equivalent Matter

Appendix E. – SAR Tissue Characterization

Per FCC KCB 865664 D02v01r02, SAR system validation status should be document to confirm measurement accuracy. The SAR systems (including SAR probes, system components and software versions) used for this device were validated against its performance specifications prior to the SAR measurements. Reference dipoles were used with the required tissue- equivalent media for system validation, according to the procedures outlined in IEEE 1528-2013 and FCC KDB 865664 D01v01r04. Since SAR probe calibrations are frequency dependent, each probe calibration point was validated at a frequency within the valid frequency range of the probe calibration point, using the system that normally operates with the probe for routine SAR measurements and according to the required tissue-equivalent media.

A tabulated summary of the system validation status including the validation date(s), measurement frequencies, SAR probes and tissue dielectric parameters has been included.

Probe	Probe Type	Probe Calibration Point		Dipole	Date	Dielectric Parameters		CW Validation			Modulation Validation		
						Measured Permittivity	Measured Conductivity	Sensitivity	Probe Linearity	Probe Isotropy	MOD. Type	Duty Factor	PAR
7622	EX3DV4	Head	750	1014	2021-07-09	41.9	0.89	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	750	1014	2021-09-24	41.9	0.89	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	835	4d165	2021-09-20	41.5	0.90	PASS	PASS	PASS	GMSK	PASS	N/A
7622	EX3DV4	Head	835	4d165	2021-09-20	41.5	0.90	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	835	4d165	2021-09-24	41.5	0.90	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	1750	2d015	2021-08-30	40.0	1.40	PASS	PASS	PASS	GMSK	PASS	N/A
7622	EX3DV4	Head	1750	2d015	2021-08-30	40.0	1.40	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	1750	2d015	2021-09-17	40.0	1.40	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	1750	2d015	2021-09-24	40.0	1.40	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	1900	5d032	2021-02-22	40.0	1.40	PASS	PASS	PASS	GMSK	PASS	N/A
7622	EX3DV4	Head	1900	5d032	2021-06-22	40.0	1.40	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	1900	5d032	2021-09-24	40.0	1.40	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	1900	5d032	2021-09-24	40.0	1.40	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	2450	965	2021-07-26	39.2	1.80	PASS	PASS	PASS	OFDM	N/A	PASS
3968	EX3DV4	Head	2450	965	2021-07-26	39.2	1.80	PASS	PASS	PASS	OFDM	N/A	PASS
7622	EX3DV4	Head	2600	1106	2021-08-20	39.0	1.96	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	2600	1106	2021-08-14	39.0	1.96	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	2600	1106	2021-08-20	39.0	1.96	PASS	PASS	PASS	TDD	PASS	N/A
3076	ES3DV3	Head	2600	1106	2021-08-20	39.0	1.96	PASS	PASS	PASS	NA	N/A	N/A
7370	EX3DV4	Head	2600	1106	2021-09-24	39.0	1.96	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	3500	1040	2021-03-19	37.9	2.91	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	3500	1040	2021-09-24	37.9	2.91	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	3700	1066	2020-12-10	37.7	3.12	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	3700	1066	2021-09-24	37.7	3.12	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	3900	1019	2021-07-23	37.5	3.32	PASS	PASS	PASS	N/A	N/A	N/A
7370	EX3DV4	Head	3900	1019	2021-09-24	37.5	3.32	PASS	PASS	PASS	N/A	N/A	N/A
7622	EX3DV4	Head	5250	1107	2021-08-30	35.9	4.71	PASS	PASS	PASS	OFDM	N/A	PASS
7622	EX3DV4	Head	5600	1107	2021-08-30	35.5	5.07	PASS	PASS	PASS	OFDM	N/A	PASS
7622	EX3DV4	Head	5750	1107	2021-08-30	35.4	5.22	PASS	PASS	PASS	OFDM	N/A	PASS
3968	EX3DV4	Head	5750	1107	2021-08-30	35.4	5.22	PASS	PASS	PASS	OFDM	N/A	PASS
7309	EX3DV4	Head	5800	1317	2021-06-30	35.3	5.27	PASS	PASS	PASS	OFDM	N/A	PASS
3968	EX3DV4	Head	6500	1012	2021-09-29	34.5	6.07	PASS	PASS	PASS	OFDM	N/A	PASS

SAR System Validation Summary 1g

Note;

All measurement were performed using probes calibrated for CW signal only. Modulations in the table above represent test configurations for which the measurement system has been validated per FCC KDB Publication 865664 D01v01r04. SAR system were validated for modulated signals with a periodic duty cycle, such as GMSK, or with a high peak to average ratio (>5 dB), such as OFDM according to KDB 865664 D01v01r04.