Date: 2024-05-29

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0mm_Ch6

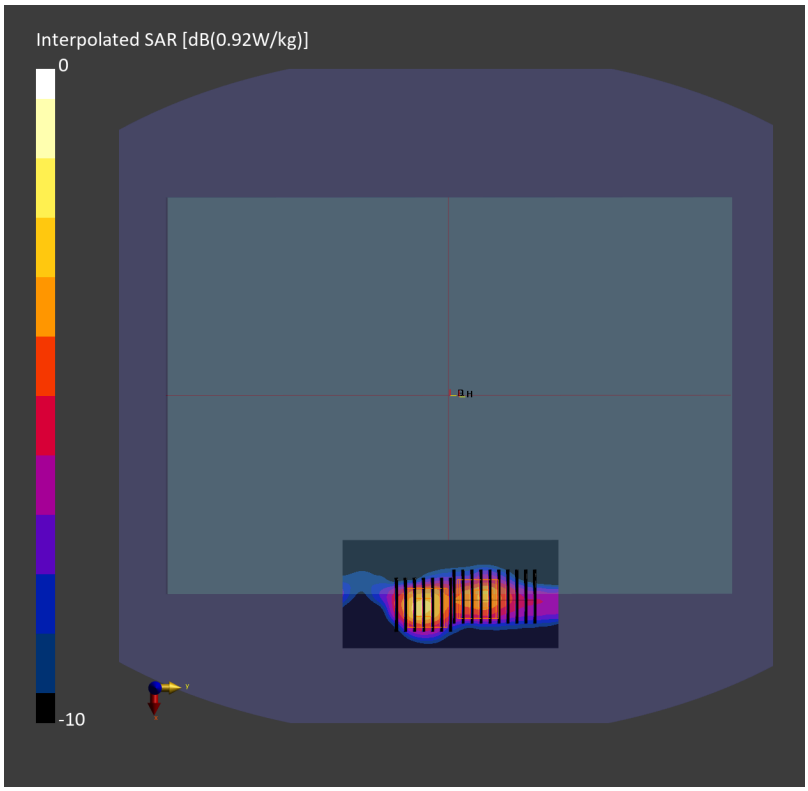
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437.000 MHz
Medium: HSL_2450_240529 Medium parameters used: f= 2437.000 MHz; σ= 1.77 S/m; ε_r = 38.7
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.72, 7.83, 7.84); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.448 W/kg; SAR (10g) = 0.221 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 0.369 W/kg; SAR (8g) = 0.202 W/kg; SAR (10g) = 0.185 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 83.0 %

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 0.455 W/kg; SAR (8g) = 0.237 W/kg; SAR (10g) = 0.216 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 83.0 %


Interpolated SAR [dB(0.92W/kg)]
0
-10

Date: 2024-05-23

#02_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch62

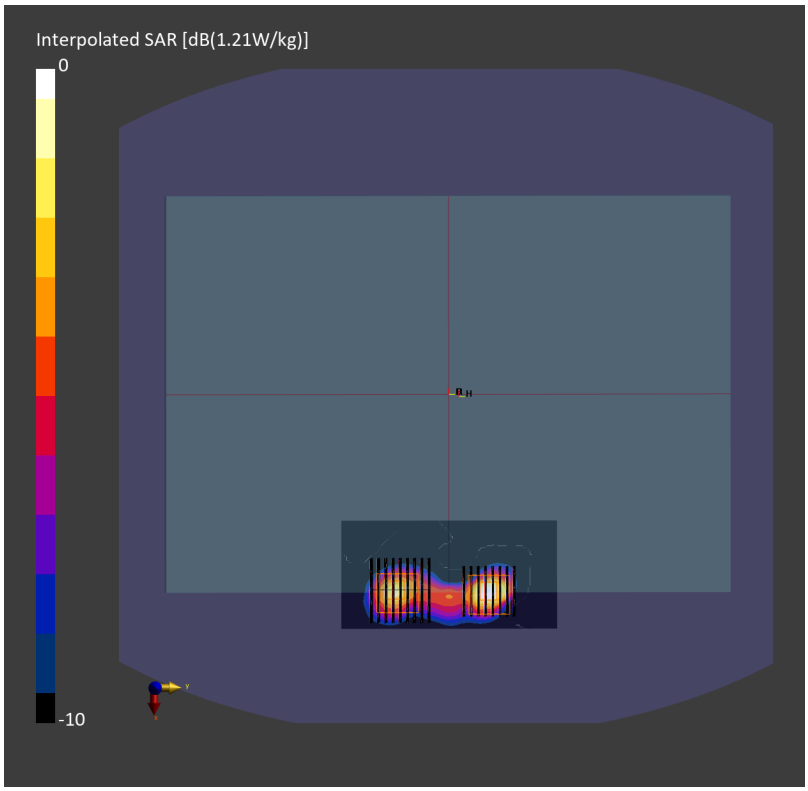
Communication System: IEEE 802.11n; Frequency: 5310.000 MHz
Medium: HSL_5G_240523 Medium parameters used: f= 5310.000 MHz; σ= 4.88 S/m; ε_r = 36.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(5.99, 5.92, 5.94); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.784 W/kg; SAR (10g) = 0.232 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.07 dB
SAR (1g) = 0.835 W/kg; SAR (8g) = 0.293 W/kg; SAR (10g) = 0.252 W/kg
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 66.4 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.07 dB
SAR (1g) = 0.586 W/kg; SAR (8g) = 0.220 W/kg; SAR (10g) = 0.191 W/kg
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 66.4 %


Interpolated SAR [dB(1.21W/kg)]
0
-10

Date: 2024-05-23

#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch138

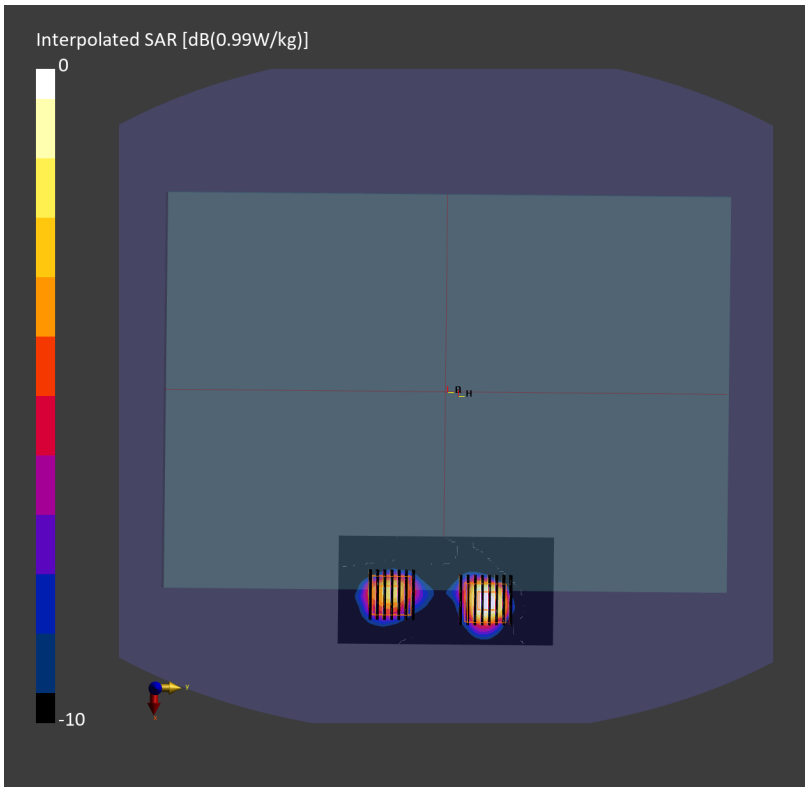
Communication System: IEEE 802.11ac WiFi; Frequency: 5690.000 MHz
Medium: HSL_5G_240523 Medium parameters used: f= 5690.000 MHz; σ= 5.29 S/m; ε_r = 36.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(4.92, 4.83, 4.83); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.727 W/kg; SAR (10g) = 0.234 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 0.756 W/kg; SAR (8g) = 0.255 W/kg; SAR (10g) = 0.218 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 64.4 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 0.415 W/kg; SAR (8g) = 0.148 W/kg; SAR (10g) = 0.127 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 64.4 %


Interpolated SAR [dB(0.99W/kg)]
0
-10

Date: 2024-05-30

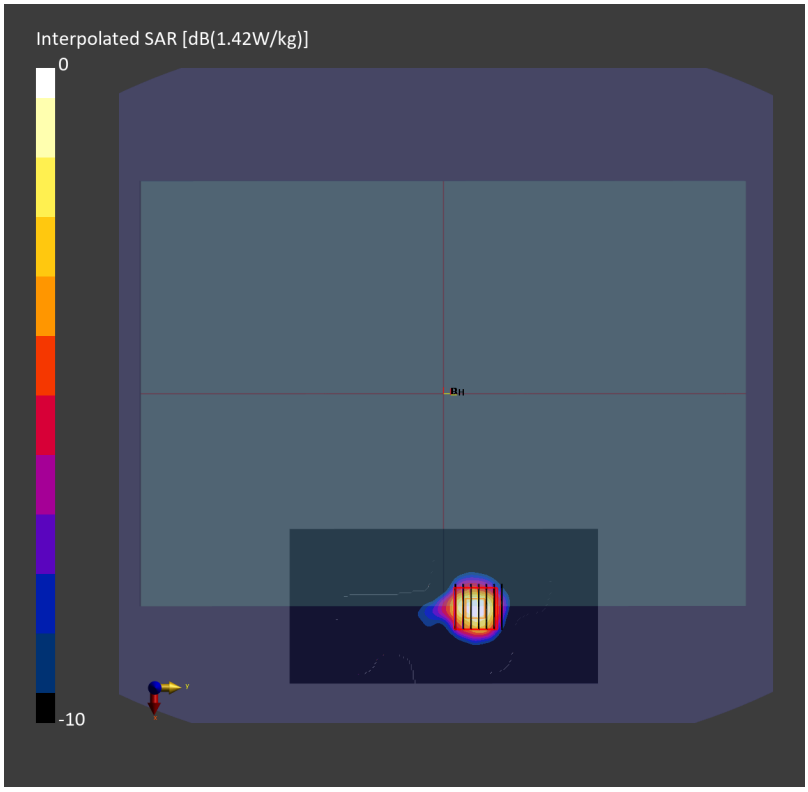
#04_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch151

Communication System: IEEE 802.11n ; Frequency: 5755.000 MHz
Medium: HSL_5G_240530 Medium parameters used: f= 5755.000 MHz; σ= 5.21 S/m; ε_r = 35.8
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(4.8, 4.8, 4.8); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 150.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 1.00 W/kg; SAR (10g) = 0.328 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.04 dB
SAR (1g) = 1.06 W/kg; SAR (8g) = 0.389 W/kg; SAR (10g) = 0.338 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 62.2 %



Date: 2024-05-23

#05_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch171

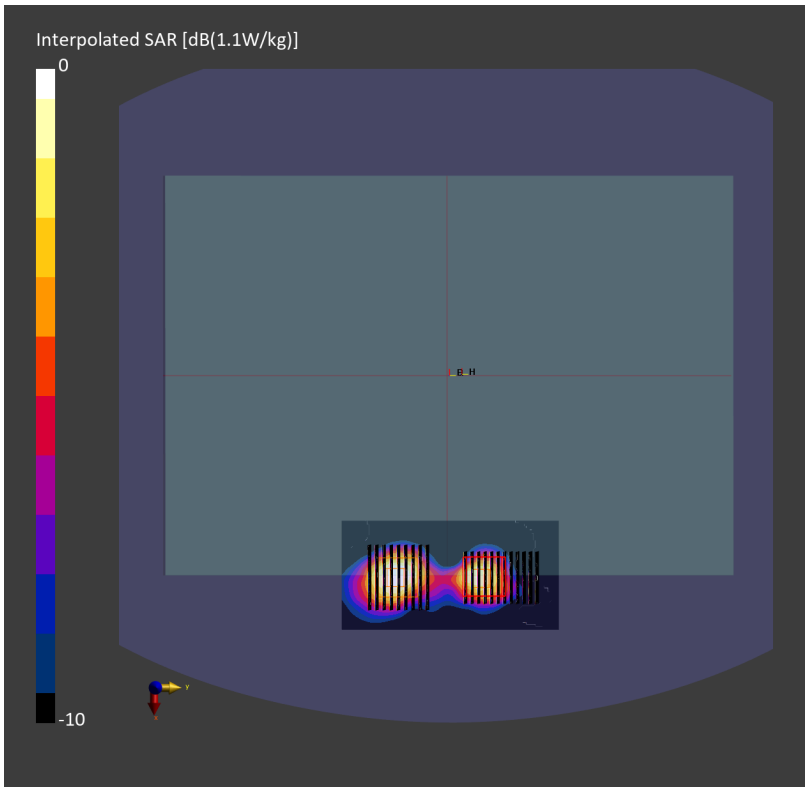
Communication System: IEEE 802.11ac WiFi; Frequency: 5855.000 MHz
Medium: HSL_5G_240523 Medium parameters used: f= 5855.000 MHz; σ= 5.47 S/m; ε_r = 35.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(4.96, 4.83, 4.83); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.933 W/kg; SAR (10g) = 0.317 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.6 mm x 3.6 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.773 W/kg; SAR (8g) = 0.285 W/kg; SAR (10g) = 0.247 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.0 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.6 mm x 3.6 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.852 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.285 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.0 %


Interpolated SAR [dB(1.1W/kg)]
0
-10

Date: 2024-05-24

#06_WLAN6GHz_802.11be-EHT320 MCS0_Bottom of Laptop_0mm_Ch127

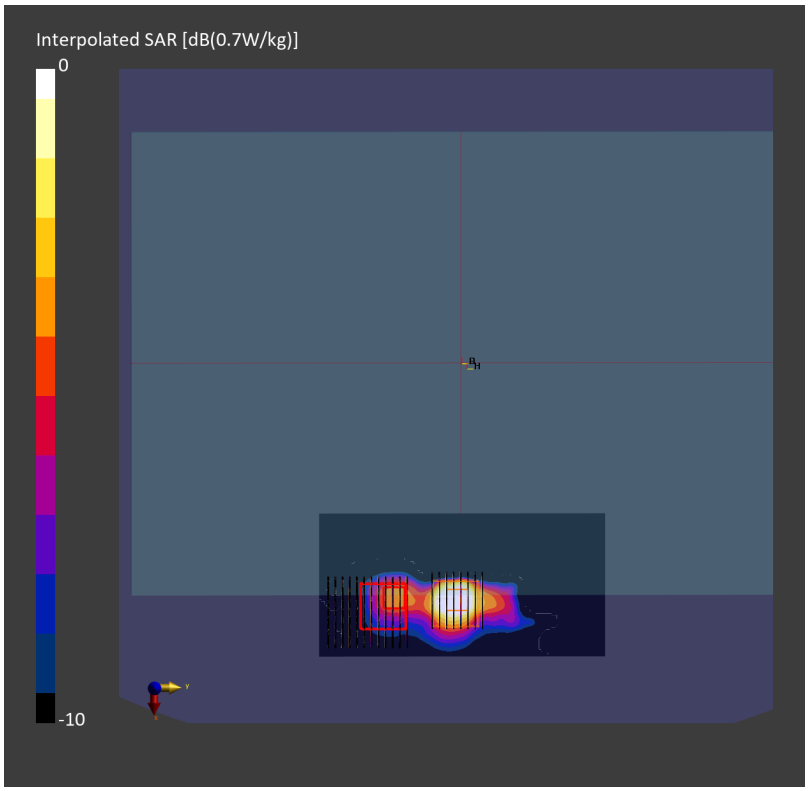
Communication System: IEEE 802.11be ; Frequency: 6585.000 MHz
Medium: HSL_6G_240524 Medium parameters used: f= 6585.000 MHz; σ= 6.18 S/m; ε_r = 34.3
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(5.53, 5.28, 5.41); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 11026-AAB

Area Scan (68.0 mm x 136.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.741 W/kg; SAR (10g) = 0.215 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0 dB
SAR (1g) = 0.702 W/kg; SAR (8g) = 0.236 W/kg; SAR (10g) = 0.203 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 56.9 %
psAPD (1.0cm2, sq) = 7.02 [W/m2]; psAPD (4.0cm2, sq) = 4.72 [W/m2]

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0 dB
SAR (1g) = 0.240 W/kg; SAR (8g) = 0.085 W/kg; SAR (10g) = 0.074 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 56.9 %
psAPD (1.0cm2, sq) = 2.40 [W/m2]; psAPD (4.0cm2, sq) = 1.71 [W/m2]


Interpolated SAR [dB(0.7W/kg)]
0
-10

Date: 2024-06-11

#07_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz
Medium: HSL_2450_240611 Medium parameters used: f= 2402.000 MHz; σ= 1.75 S/m; ε_r = 40.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.027 W/kg; SAR (10g) = 0.013 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.08 dB
SAR (1g) = 0.027 W/kg; SAR (8g) = 0.015 W/kg; SAR (10g) = 0.014 W/kg
Smallest distance from peaks to all points 3 dB below = 11.5 mm
Ratio of SAR at M2 to SAR at M1 = 78.0 %