

Test Laboratory: BTL Inc.

Date: 2023/11/30

## W202\_802.11b\_Ch11\_Right Side \_0.7cm\_Ant Main\_Sensor Off

### DUT: Tablet;

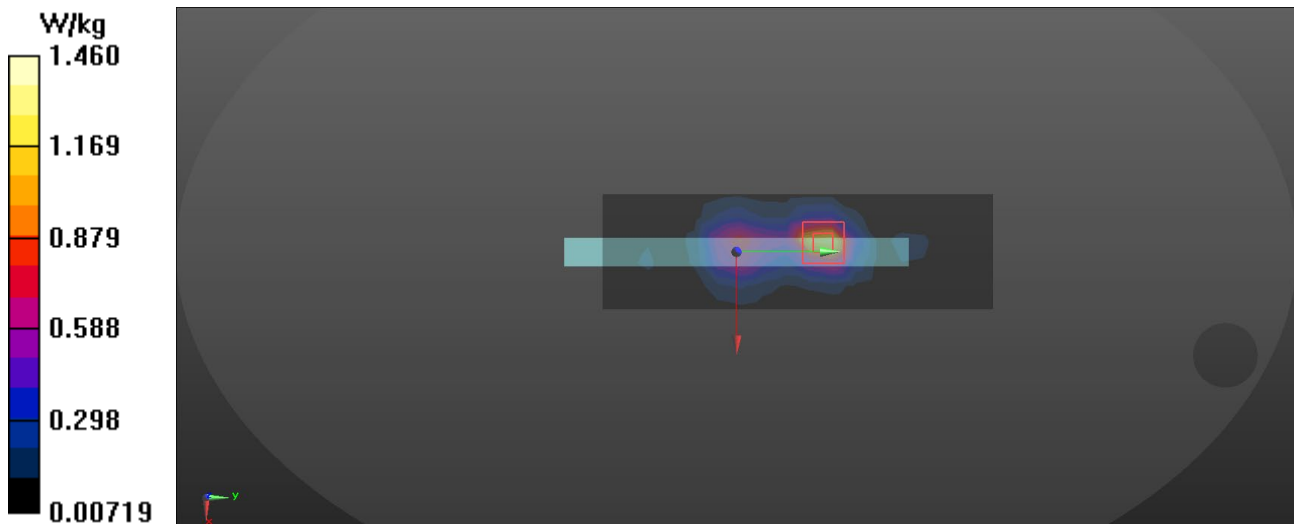
Communication System: UID 0, WiFi (0); Frequency: 2462 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.896$  S/m;  $\epsilon_r = 38.089$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 22 °C; Liquid Temperature : 21.5 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(8.59, 8.17, 8.18) @ 2462 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Area Scan (6x18x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 1.32 W/kg

**Zoom Scan (7x7x5)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 22.41 V/m; Power Drift = -0.13 dB  
Peak SAR (extrapolated) = 1.78 W/kg  
**SAR(1 g) = 0.875 W/kg; SAR(10 g) = 0.394 W/kg**  
Maximum value of SAR (measured) = 1.46 W/kg



Test Laboratory: BTL Inc.

Date: 2023/11/30

## W204\_802.11b\_Ch6\_Right Side \_0.7cm\_Ant Aux\_Sensor Off

**DUT: Tablet;**

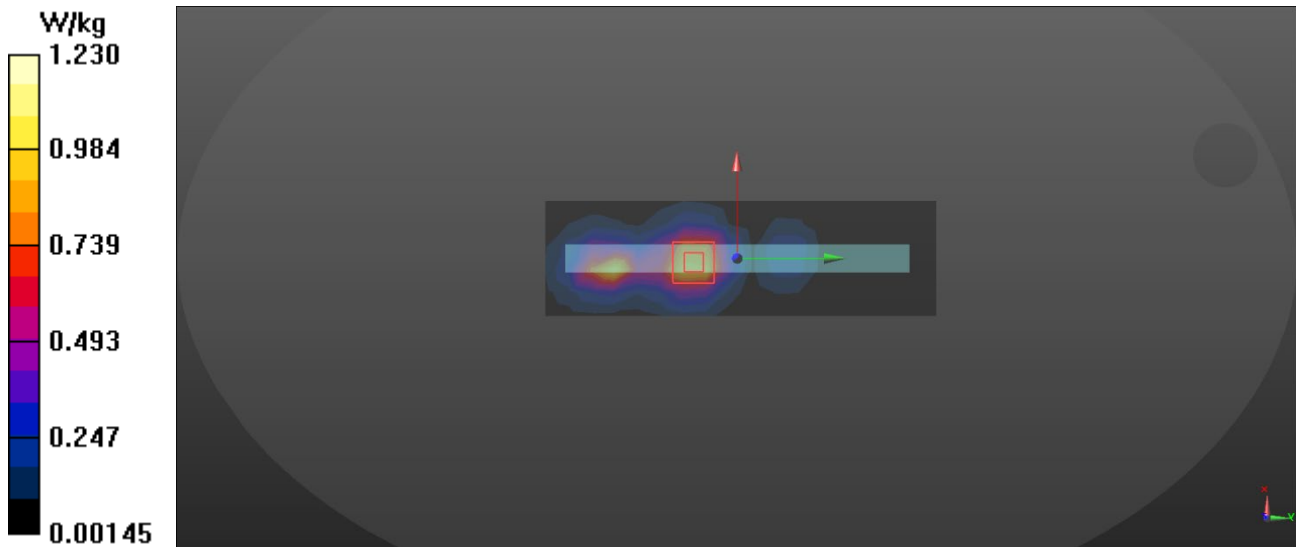
Communication System: UID 0, WiFi (0); Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.861$  S/m;  $\epsilon_r = 38.152$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 22 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(8.59, 8.17, 8.18) @ 2437 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.4(1535); SEMCAD X 14.6.12(7450)

**Area Scan (6x18x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 1.10 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 11.90 V/m; Power Drift = -0.19 dB  
Peak SAR (extrapolated) = 1.50 W/kg  
**SAR(1 g) = 0.773 W/kg; SAR(10 g) = 0.382 W/kg**  
Maximum value of SAR (measured) = 1.23 W/kg



Test Laboratory: BTL Inc.

Date: 2023/11/14

**W14\_BT DH5\_Ch78\_Right Side\_0cm\_Ant Main****DUT: Tablet;**

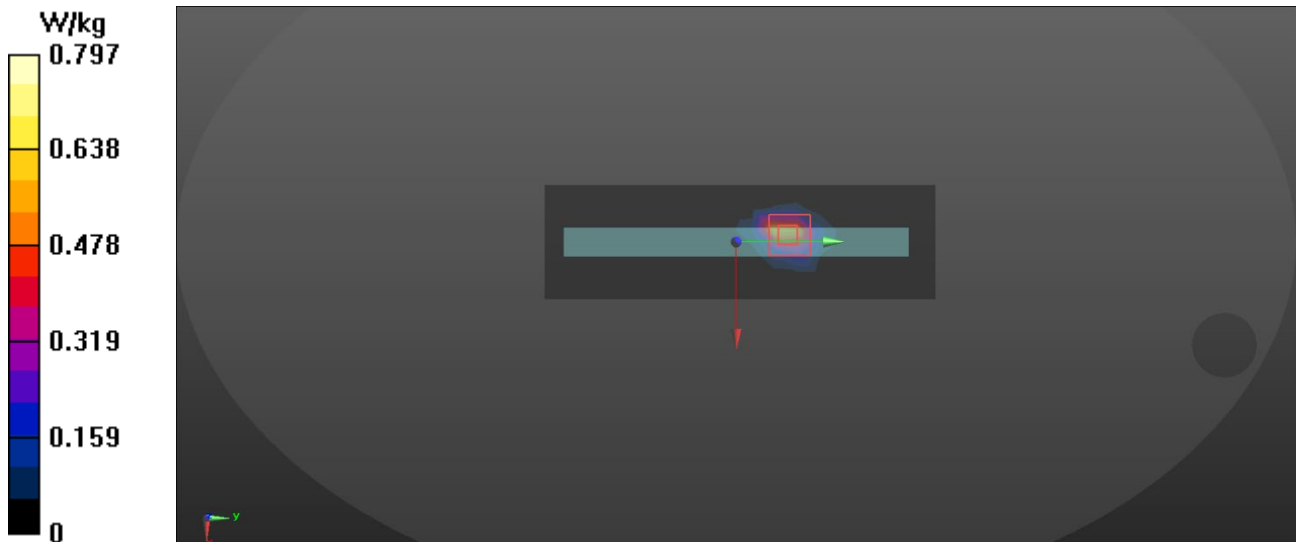
Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 2480$  MHz;  $\sigma = 1.914$  S/m;  $\epsilon_r = 37.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 21.7 °C; Liquid Temperature: 21.2 °C

## DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(8.59, 8.17, 8.18) @ 2480 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.4(1535); SEMCAD X 14.6.12(7450)

**Area Scan (6x18x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 0.636 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 4.410 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 1.01 W/kg  
**SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.161 W/kg**  
Maximum value of SAR (measured) = 0.797 W/kg



Test Laboratory: BTL Inc.

Date: 2023/12/4

## W207\_802.11n HT40\_Ch54\_Right Side\_0.7cm\_Ant Main\_Sensor Off

### DUT: Tablet;

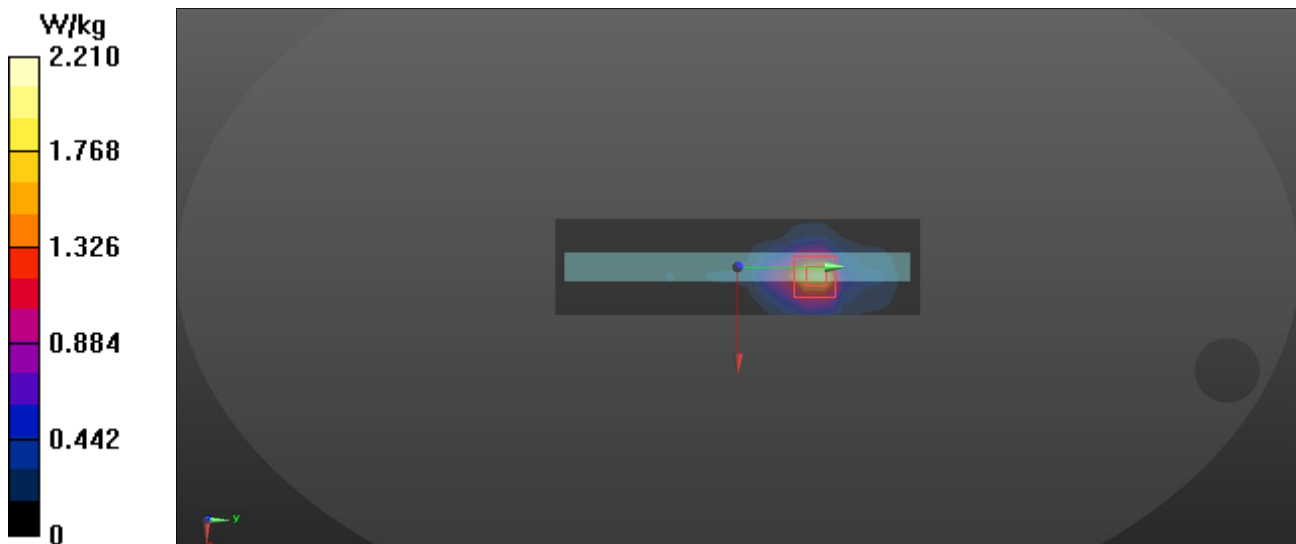
Communication System: UID 0, WiFi (0); Frequency: 5270 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 5270$  MHz;  $\sigma = 4.863$  S/m;  $\epsilon_r = 35.328$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 22.3 °C; Liquid Temperature: 21.4 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(6.16, 5.79, 5.78) @ 5270 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.4(1535); SEMCAD X 14.6.12(7450)

**Area Scan (6x20x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 2.01 W/kg

**Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm  
Reference Value = 5.102 V/m; Power Drift = -0.18 dB  
Peak SAR (extrapolated) = 3.66 W/kg  
**SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.342 W/kg**  
Maximum value of SAR (measured) = 2.21 W/kg



Test Laboratory: BTL Inc.

Date: 2023/12/4

## W209\_802.11n HT40\_Ch54\_Right Side\_0.7cm\_Ant Aux\_Sensor Off

**DUT: Tablet;**

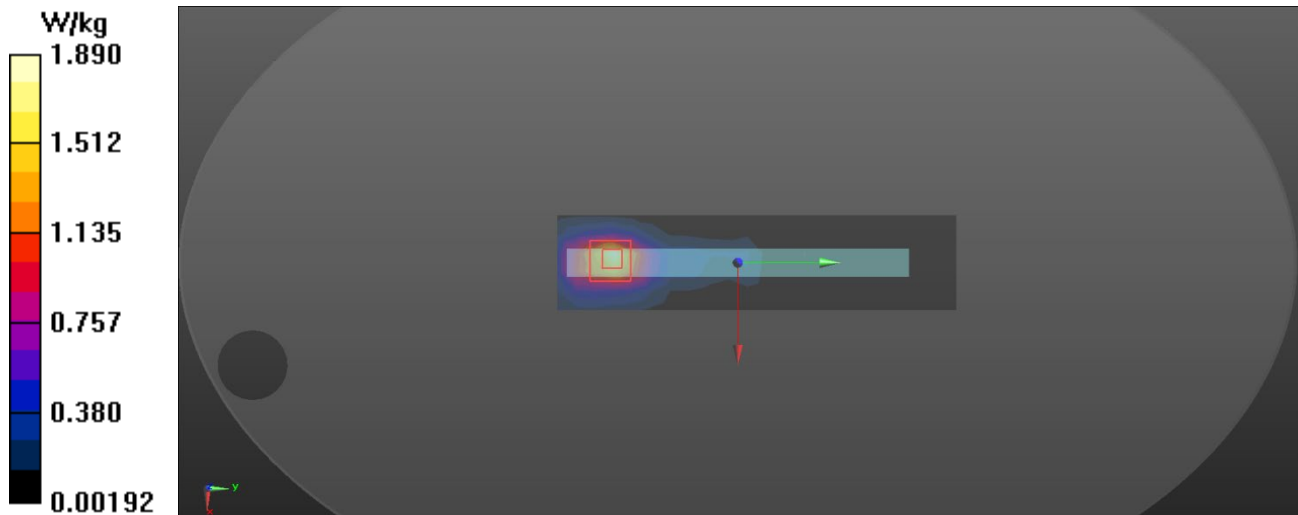
Communication System: UID 0, WiFi (0); Frequency: 5270 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 5270$  MHz;  $\sigma = 4.863$  S/m;  $\epsilon_r = 35.328$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 22.3 °C; Liquid Temperature: 21.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(6.16, 5.79, 5.78) @ 5270 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Tablet/Area Scan (6x22x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 1.89 W/kg

**Tablet/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm  
Reference Value = 9.129 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 3.43 W/kg  
**SAR(1 g) = 0.863 W/kg; SAR(10 g) = 0.319 W/kg**  
Maximum value of SAR (measured) = 2.05 W/kg



Test Laboratory: BTL Inc.

Date: 2023/12/4

**W212\_802.11ac VHT80\_Ch122\_Right Side\_0.7cm\_Ant Main\_Sensor Off****DUT: Tablet;**

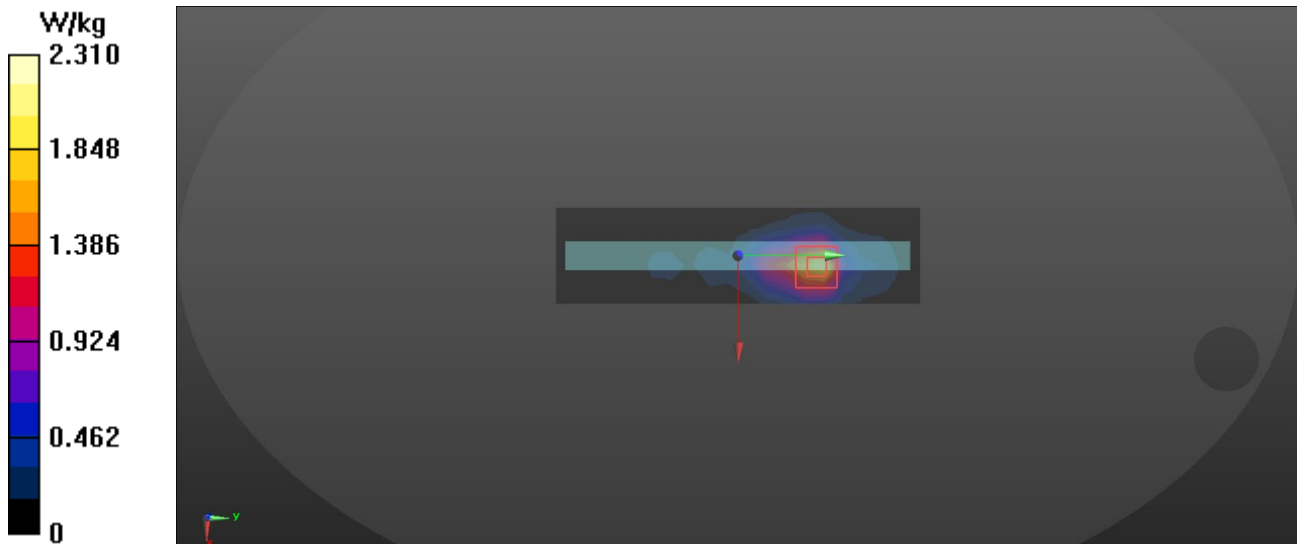
Communication System: UID 0, WiFi (0); Frequency: 5610 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 5610$  MHz;  $\sigma = 5.276$  S/m;  $\epsilon_r = 34.472$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 22.3 °C; Liquid Temperature: 21.4 °C

## DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(5.39, 5.05, 5.05) @ 5610 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.4(1535); SEMCAD X 14.6.12(7450)

**Area Scan (6x20x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 2.14 W/kg

**Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm  
Reference Value = 7.645 V/m; Power Drift = -0.16 dB  
Peak SAR (extrapolated) = 4.02 W/kg  
**SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.341 W/kg**  
Maximum value of SAR (measured) = 2.31 W/kg



Test Laboratory: BTL Inc.

Date: 2023/12/4

**W214\_802.11ac VHT80\_Ch122\_Right Side\_0.7cm\_Ant Aux\_Sensor Off****DUT: Tablet;**

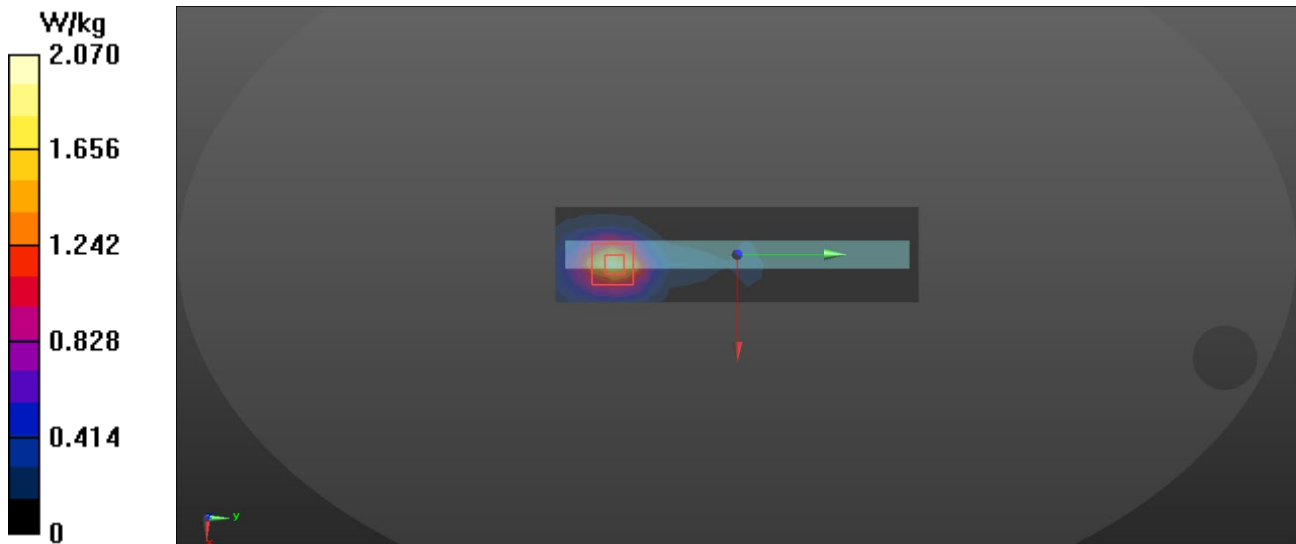
Communication System: UID 0, WiFi (0); Frequency: 5610 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 5610$  MHz;  $\sigma = 5.276$  S/m;  $\epsilon_r = 34.472$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 22.3 °C; Liquid Temperature: 21.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(5.39, 5.05, 5.05) @ 5610 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.4(1535); SEMCAD X 14.6.12(7450)

**Area Scan (6x20x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 2.08 W/kg

**Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm  
Reference Value = 6.959 V/m; Power Drift = -0.18 dB  
Peak SAR (extrapolated) = 3.66 W/kg  
**SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.328 W/kg**  
Maximum value of SAR (measured) = 2.07 W/kg



Test Laboratory: BTL Inc.

Date: 2023/12/5

## W217\_802.11ac VHT80\_Ch138\_Right Side\_0.7cm\_Ant Main\_Sensor Off

**DUT: Tablet;**

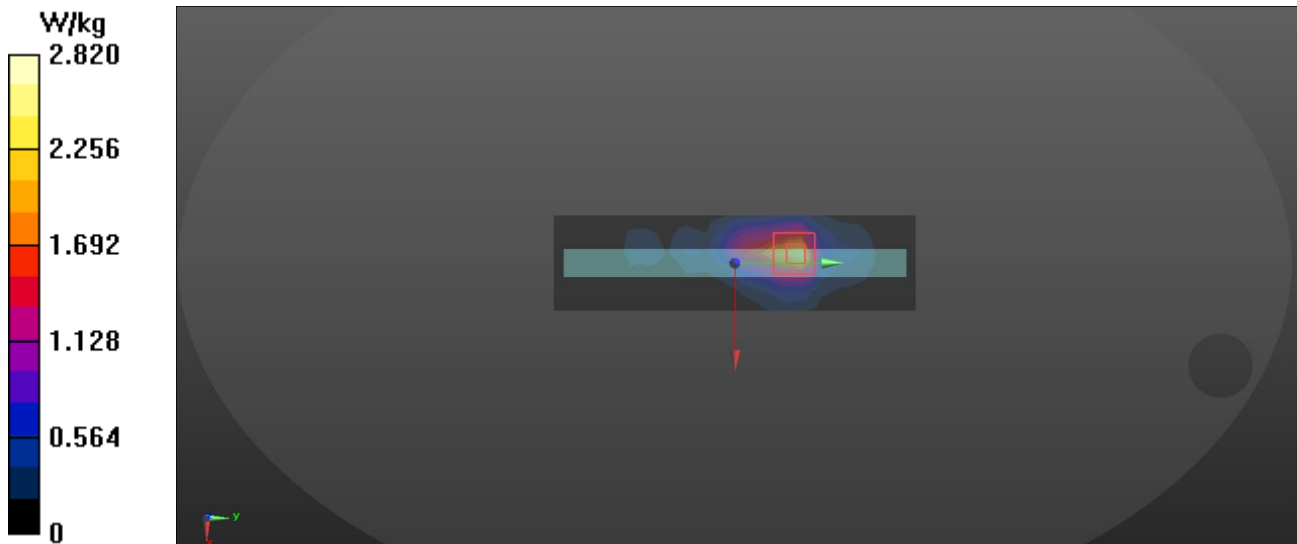
Communication System: UID 0, WiFi (0); Frequency: 5690 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 5690$  MHz;  $\sigma = 5.372$  S/m;  $\epsilon_r = 34.273$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 21.7 °C; Liquid Temperature: 21.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(5.39, 5.05, 5.05) @ 5690 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.4(1535); SEMCAD X 14.6.12(7450)

**Area Scan (6x20x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 2.61 W/kg

**Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm  
Reference Value = 13.93 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 4.90 W/kg  
**SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.406 W/kg**  
Maximum value of SAR (measured) = 2.82 W/kg





Test Laboratory: BTL Inc.

Date: 2023/12/5

**W219\_802.11ac VHT80\_Ch138\_Right Side\_0.7cm\_Ant Aux\_Sensor Off****DUT: Tablet;**

Communication System: UID 0, WiFi (0); Frequency: 5690 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 5690$  MHz;  $\sigma = 5.372$  S/m;  $\epsilon_r = 34.273$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 21.7 °C; Liquid Temperature: 21.2 °C

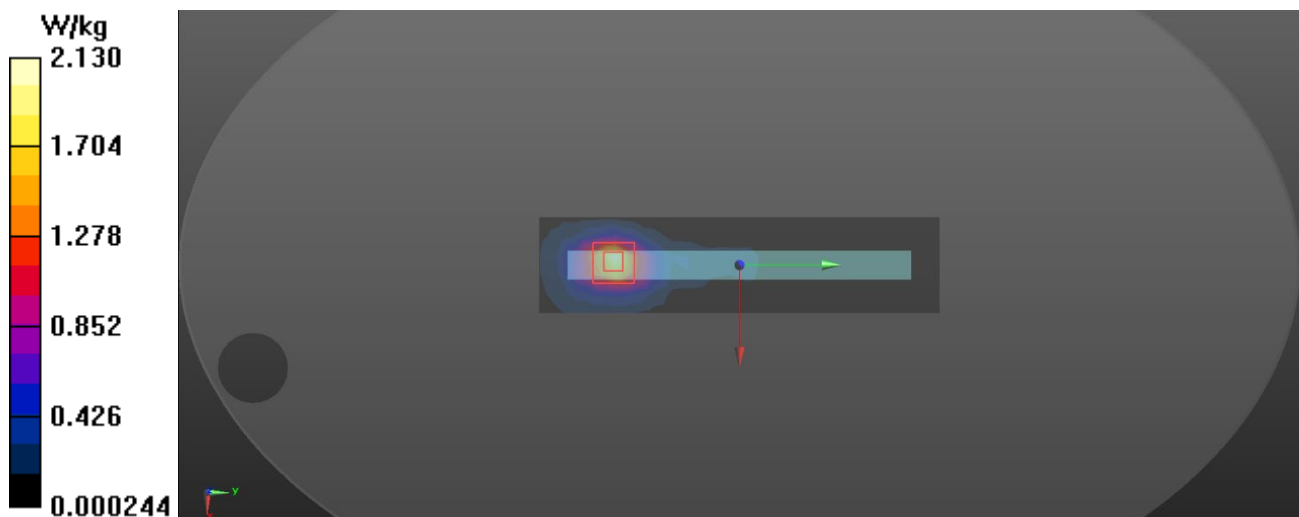
## DASY Configuration:

- Probe: EX3DV4 - SN7678; ConvF(5.39, 5.05, 5.05) @ 5690 MHz; Calibrated: 2023/8/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1289; Calibrated: 2023/6/16
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Tablet/Area Scan (6x22x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 2.13 W/kg

**Tablet/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm  
Reference Value = 8.108 V/m; Power Drift = -0.14 dB  
Peak SAR (extrapolated) = 4.18 W/kg  
**SAR(1 g) = 0.942 W/kg; SAR(10 g) = 0.333 W/kg**

Maximum value of SAR (measured) = 2.31 W/kg



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-5	WLAN, 10755-AAC	6185.000, 47	5.4	5.82	33.7

Hardware Setup

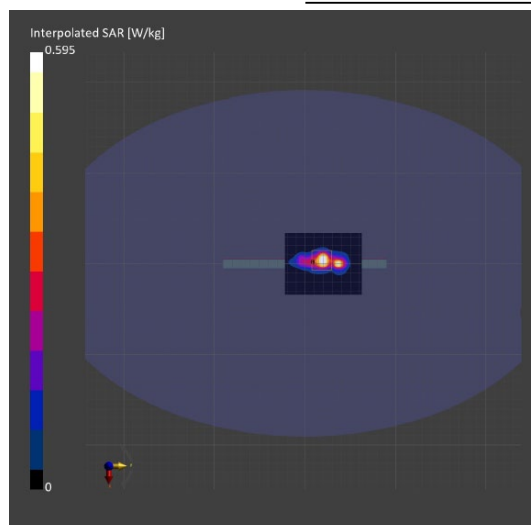
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116, 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.429	0.527
psSAR10g [W/kg]	0.123	0.134
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		5.27
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.15
Power Drift [dB]	0.12	0.13
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		54.4
Dist 3dB Peak [mm]		5.9



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-5	WLAN, 10755-AAC	6185.000, 47	5.4	5.82	33.7

Hardware Setup

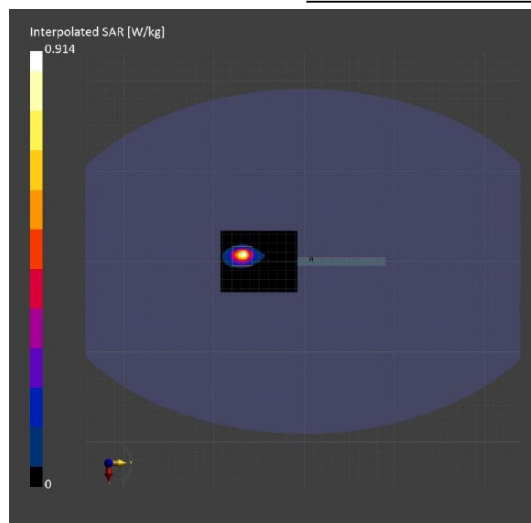
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116, 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.568	0.645
psSAR10g [W/kg]	0.151	0.162
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		6.45
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.85
Power Drift [dB]	0.02	-0.15
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		53.4
Dist 3dB Peak [mm]		5.5



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-6	WLAN, 10755-AAC	6505.000, 111	5.4	6.20	33.1

Hardware Setup

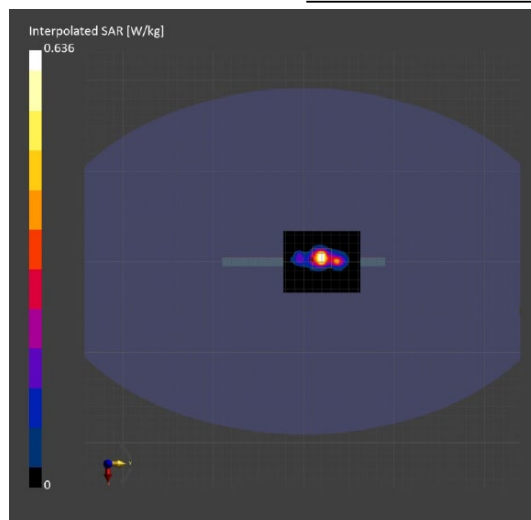
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116, 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.463	0.543
psSAR10g [W/kg]	0.128	0.137
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		5.43
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.24
Power Drift [dB]	-0.05	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		51.9
Dist 3dB Peak [mm]		6.1



## Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

## Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-6	WLAN, 10755-AAC	6505.000, 111	5.4	6.20	33.1

## Hardware Setup

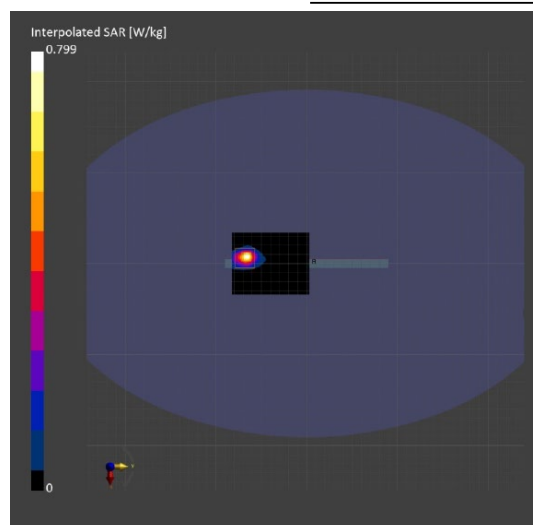
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116, 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

## Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

## Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.511	0.577
psSAR10g [W/kg]	0.137	0.144
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		5.77
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.42
Power Drift [dB]	0.04	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		50.5
Dist 3dB Peak [mm]		5.5



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-7	WLAN, 10755-AAC	6665.000, 143	5.4	6.40	32.8

Hardware Setup

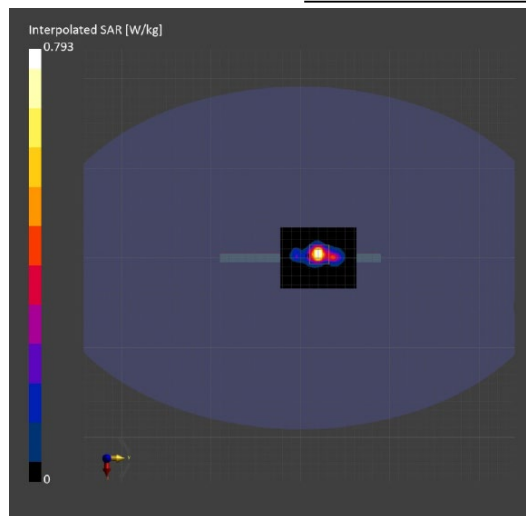
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116, 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.584	0.671
psSAR10g [W/kg]	0.160	0.169
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		6.71
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.98
Power Drift [dB]	-0.11	-0.15
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		50.4
Dist 3dB Peak [mm]		6.1



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-7	WLAN, 10755-AAC	6665.000, 143	5.4	6.40	32.8

Hardware Setup

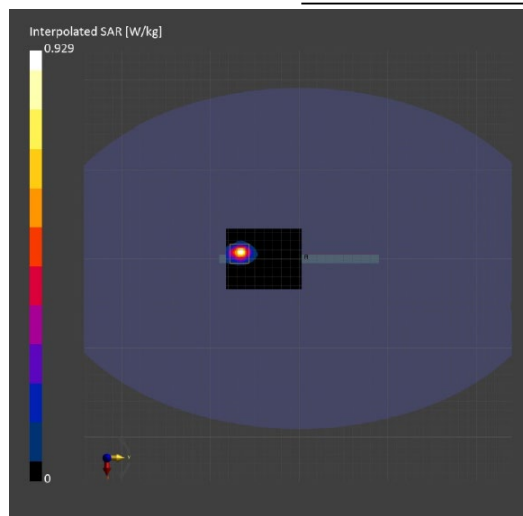
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116, 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.595	0.665
psSAR10g [W/kg]	0.155	0.166
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		6.65
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.93
Power Drift [dB]	-0.07	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		49.6
Dist 3dB Peak [mm]		5.7



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-8	WLAN, 10755-AAC	6985.000, 207	5.4	6.77	32.3

Hardware Setup

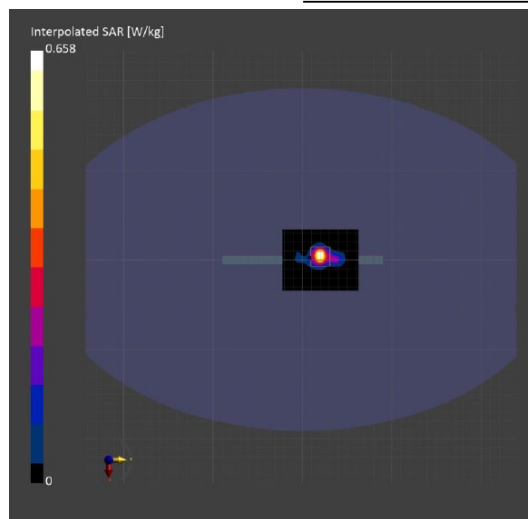
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116 , 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.488	0.547
psSAR10g [W/kg]	0.130	0.135
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		5.47
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.20
Power Drift [dB]	0.14	-0.10
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		47.8
Dist 3dB Peak [mm]		6.3





Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Tablet,	270.0 x 180.0 x 10.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Right Side, 0.00	U-NII-8	WLAN, 10755-AAC	6985.000, 207	5.4	6.77	32.3

Hardware Setup

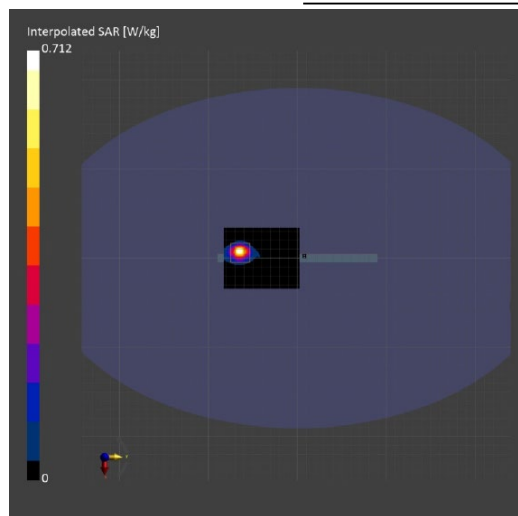
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	H6E-231116, 2023-Nov-16	EX3DV4 - SN7369, 2023-05-22	DAE4 Sn1486, 2023-06-16

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 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	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-11-16	2023-11-16
psSAR1g [W/kg]	0.488	0.538
psSAR10g [W/kg]	0.128	0.134
psAPD (1.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		5.38
psAPD (4.0cm <sup>2</sup> , sq) [W/m <sup>2</sup> ]		3.17
Power Drift [dB]	-0.05	0.11
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		48.3
Dist 3dB Peak [mm]		5.9



**Device Under Test Properties**

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Ivalo 10,	270.0 x 180.0 x 15.0		Tablet

**Exposure Conditions**

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	Right Side, 2.00	U-NII-5	WLAN, 10755-AAC	6185.0, 47	1.0

**Hardware Setup**

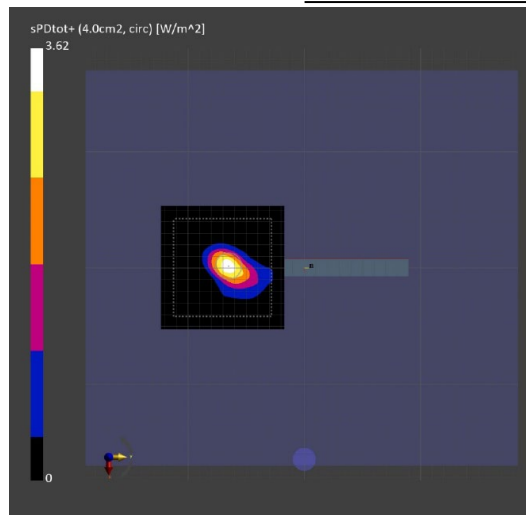
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2023-04-18	DAE4 Sn1486, 2023-06-16

**Scans Setup**

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

**Measurement Results**

Scan Type	5G Scan
Date	2023-11-22
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	2.35
psPDtot+ [W/m <sup>2</sup> ]	3.62
psPDmod+ [W/m <sup>2</sup> ]	4.05
E <sub>max</sub> [V/m]	47.2
Power Drift [dB]	-0.06



**Device Under Test Properties**

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Ivalo 10,	270.0 x 180.0 x 15.0		Tablet

**Exposure Conditions**

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	Right Side, 2.00	U-NII-6	WLAN, 10755-AAC	6505.0, 111	1.0

**Hardware Setup**

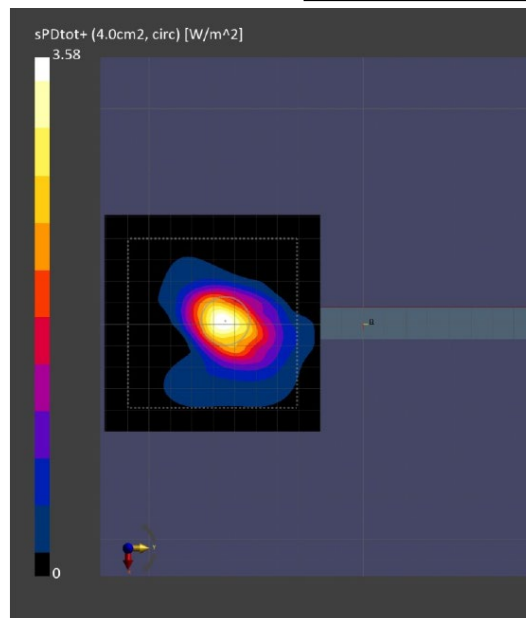
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2023-04-18	DAE4 Sn1486, 2023-06-16

**Scans Setup**

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

**Measurement Results**

Scan Type	5G Scan
Date	2023-11-22
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	2.29
psPDtot+ [W/m <sup>2</sup> ]	3.58
psPDmod+ [W/m <sup>2</sup> ]	3.99
E <sub>max</sub> [V/m]	46.1
Power Drift [dB]	-0.09



Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Ivalo 10,	270.0 x 180.0 x 15.0		Tablet

**Exposure Conditions**

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	Right Side, 2.00	U-NII-7	WLAN, 10755-AAC	6665.0, 143	1.0

**Hardware Setup**

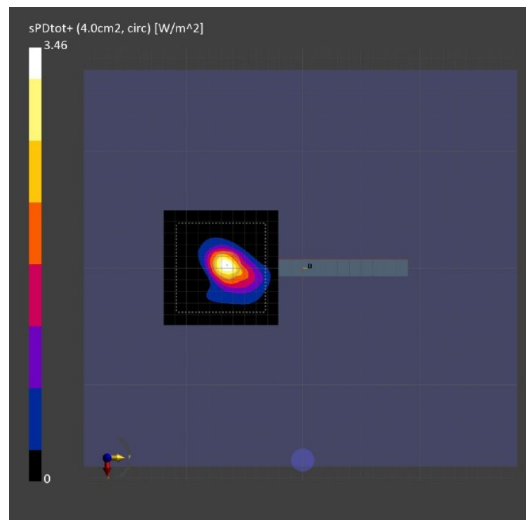
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2023-04-18	DAE4 Sn1486, 2023-06-16

**Scans Setup**

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

**Measurement Results**

Scan Type	5G Scan
Date	2023-11-22
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	2.33
psPDtot+ [W/m <sup>2</sup> ]	3.46
psPDmod+ [W/m <sup>2</sup> ]	3.87
E <sub>max</sub> [V/m]	46.6
Power Drift [dB]	-0.11



**Device Under Test Properties**

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Ivalo 10,	270.0 x 180.0 x 15.0		Tablet

**Exposure Conditions**

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	Right Side, 2.00	U-NII-8	WLAN, 10755-AAC	6985.0, 207	1.0

**Hardware Setup**

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2023-04-18	DAE4 Sn1486, 2023-06-16

**Scans Setup**

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

**Measurement Results**

Scan Type	5G Scan
Date	2023-11-22
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	2.15
psPDtot+ [W/m <sup>2</sup> ]	3.84
psPDmod+ [W/m <sup>2</sup> ]	4.75
E <sub>max</sub> [V/m]	48.2
Power Drift [dB]	-0.14

