

BDR_1M

Frequency: 2402 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 39.852$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(7.61, 7.61, 7.61) @ 2402 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Aux Ant/Edge 2/ Ch:0/Area Scan (6x8x1):

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

Maximum value of SAR (measured) = 0.125 W/kg

Tablet/Aux Ant/Edge 2/ Ch:0/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 0.8980 V/m; Power Drift = 0.08 dB

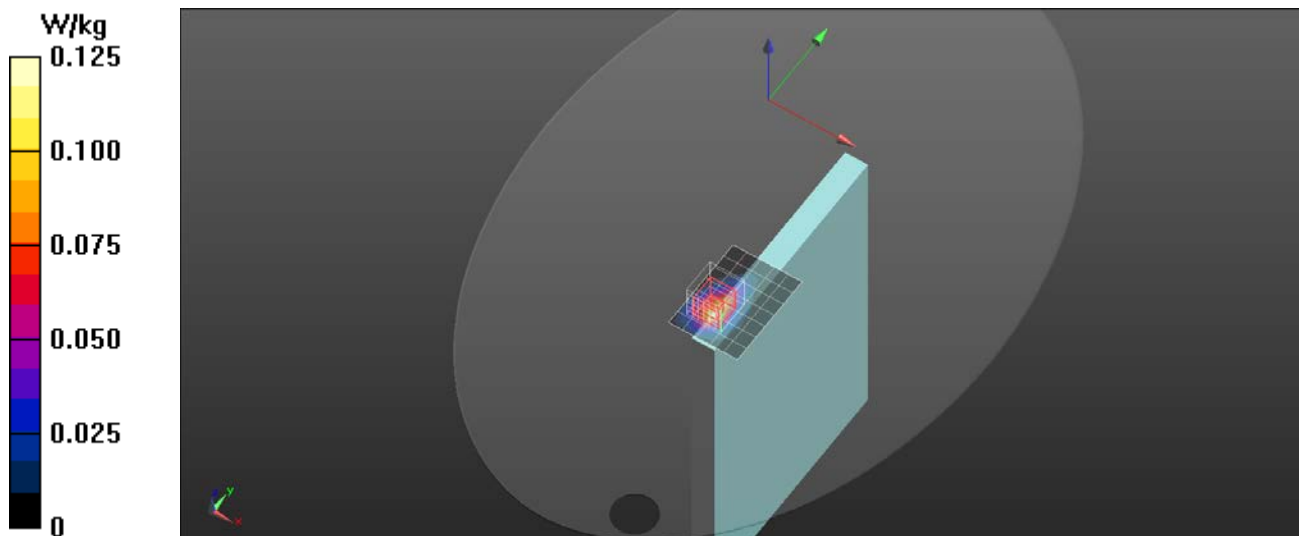
Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.037 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 48.9%

Maximum value of SAR (measured) = 0.130 W/kg



WiFi-2.4GHz

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.872$ S/m; $\epsilon_r = 39.777$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(7.61, 7.61, 7.61) @ 2462 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Main Ant/Edge 1/802.11n40_Ch11/Area Scan (6x8x1):

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

Maximum value of SAR (measured) = 1.35 W/kg

Tablet/Main Ant/Edge 1/802.11n40_Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.288 V/m; Power Drift = 0.01 dB

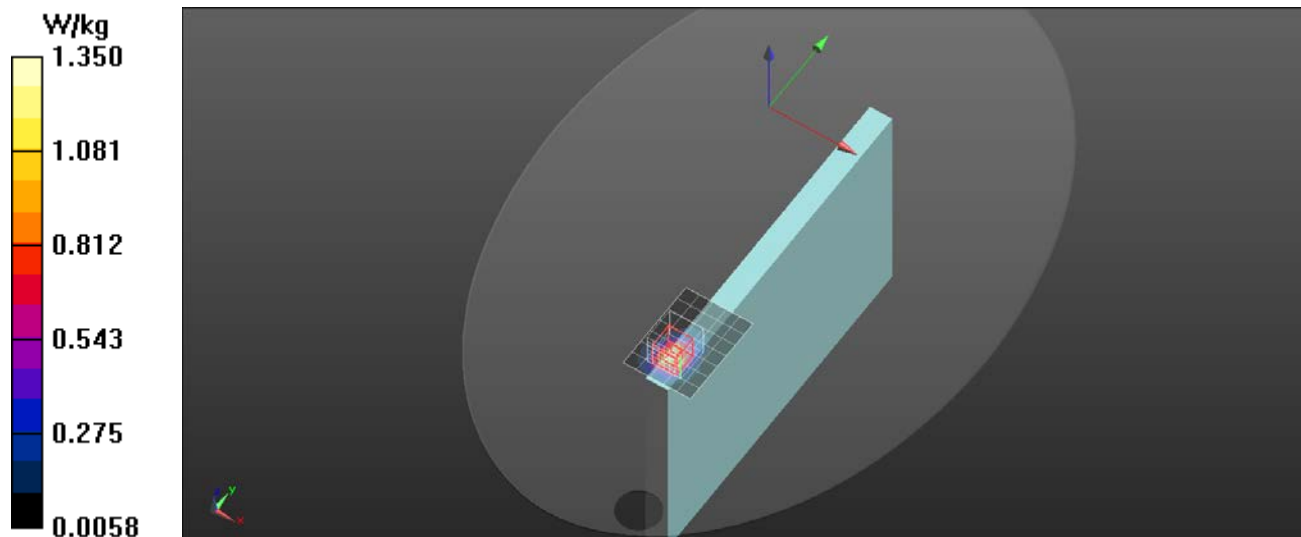
Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.467 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 46.8%.

Maximum value of SAR (measured) = 1.76 W/kg



WiFi-2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.855$ S/m; $\epsilon_r = 39.819$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(7.61, 7.61, 7.61) @ 2437 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Aux Ant/Edge 2/802.11n40_Ch6/Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.593 W/kg

Tablet/Aux Ant/Edge 2/802.11n40_Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.334 V/m; Power Drift = -0.15 dB

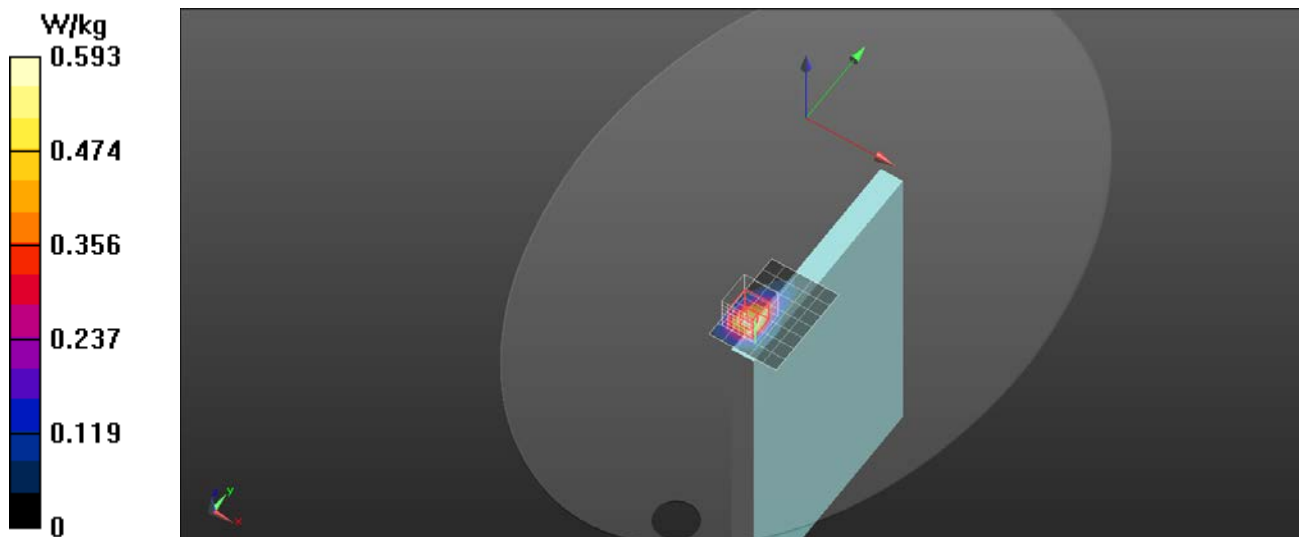
Peak SAR (extrapolated) = 0.967 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.209 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 48.6%

Maximum value of SAR (measured) = 0.759 W/kg



WiFi 5GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5290$ MHz; $\sigma = 4.574$ S/m; $\epsilon_r = 35.947$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(5.04, 5.04, 5.04) @ 5290 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Main Ant/Edge 1/802.11ac80_Ch58/Area Scan (6x8x1):

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

Maximum value of SAR (measured) = 0.791 W/kg

Tablet/Main Ant/Edge 1/802.11ac80_Ch58/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 2.915 V/m; Power Drift = -0.04 dB

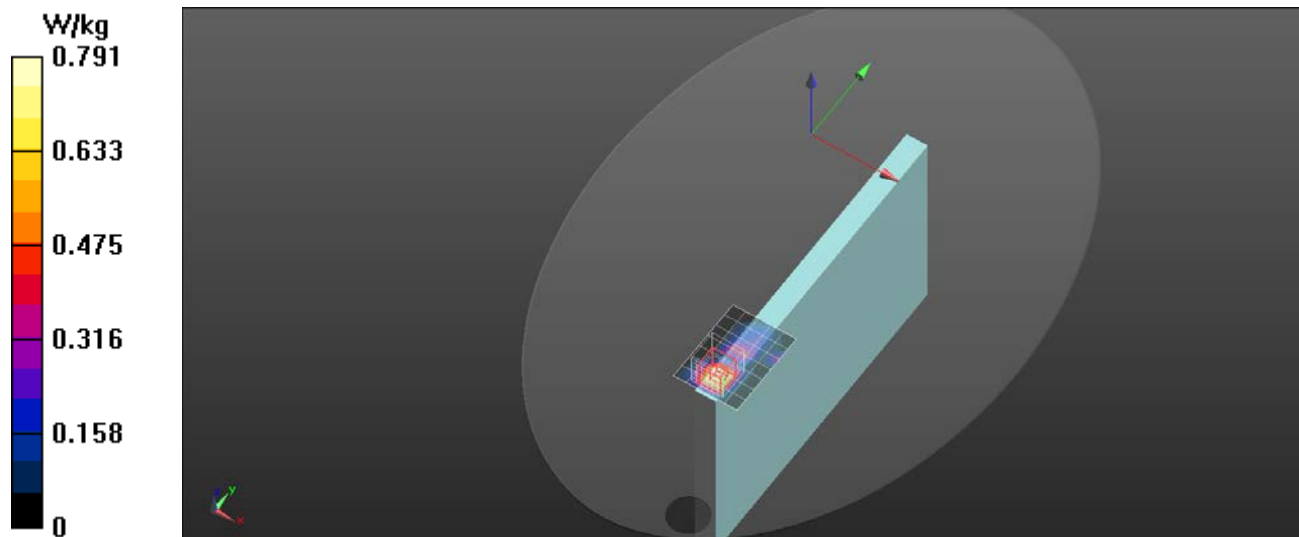
Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.155 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 20.2%

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



WiFi 5GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5290$ MHz; $\sigma = 4.574$ S/m; $\epsilon_r = 35.947$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(5.04, 5.04, 5.04) @ 5290 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Aux Ant/Rear/802.11ac80_Ch58/Area Scan (6x9x1):

Measurement grid: dx=10mm, dy=10mm

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

Tablet/Aux Ant/Rear/802.11ac80_Ch58/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8010 V/m; Power Drift = 0.02 dB

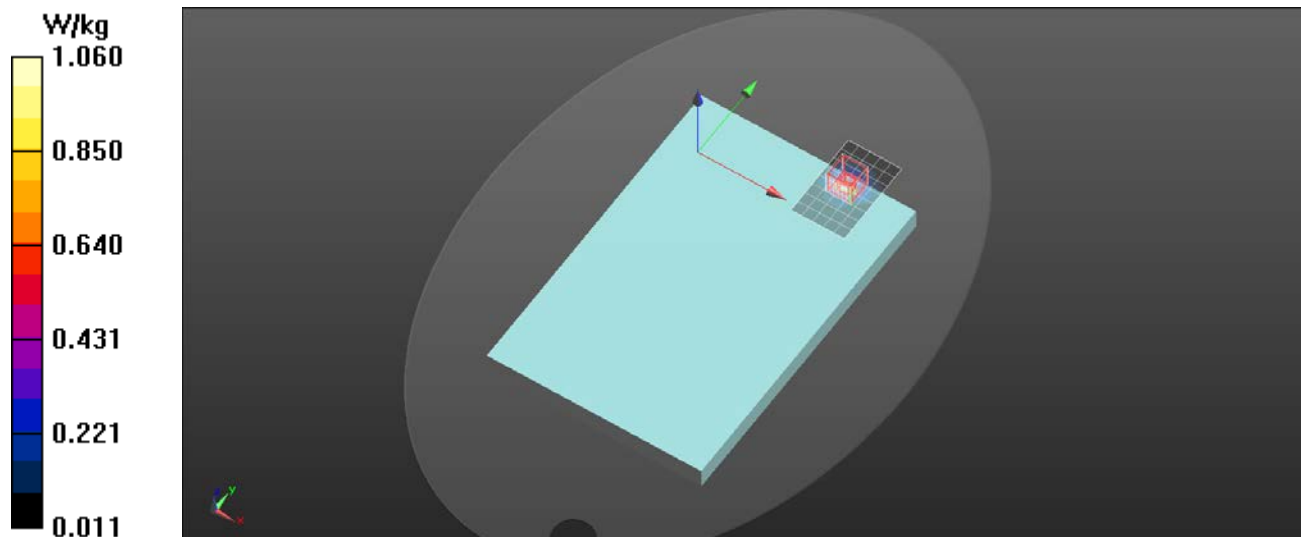
Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 54.5%

Maximum value of SAR (measured) = 1.19 W/kg



WiFi-5GHz

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5690$ MHz; $\sigma = 5.016$ S/m; $\epsilon_r = 35.202$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(4.66, 4.66, 4.66) @ 5690 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Main Ant/Edge 1/802.11ac80_Ch138/Area Scan (7x9x1):

Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.41 W/kg

Tablet/Main Ant/Edge 1/802.11ac80_Ch138/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.373 V/m; Power Drift = 0.09 dB

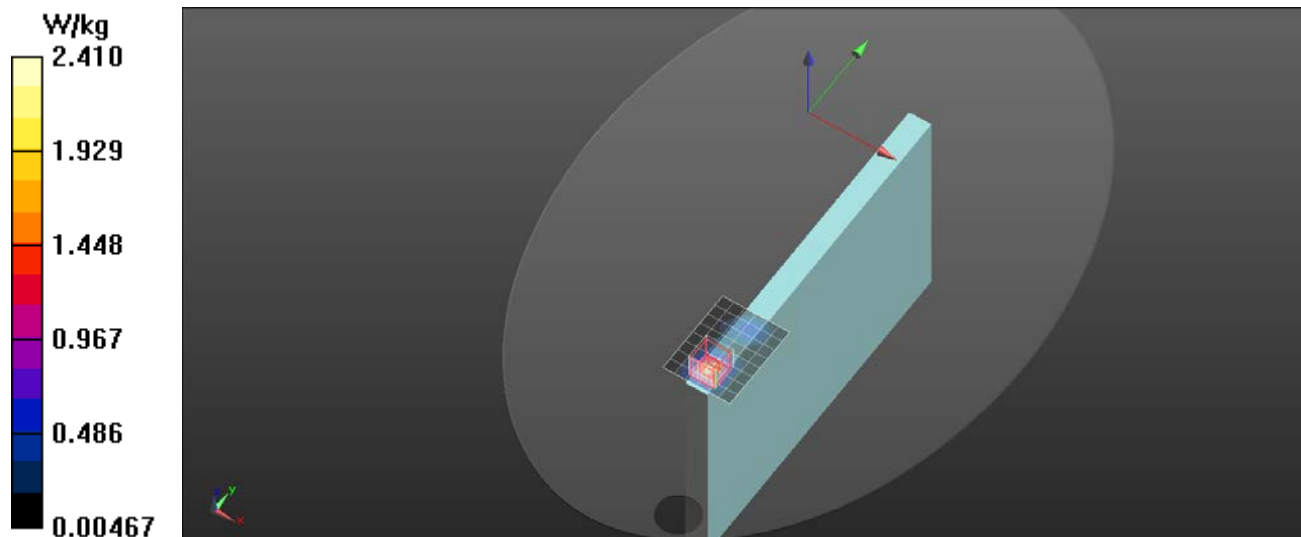
Peak SAR (extrapolated) = 4.88 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.329 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 48.4%

Maximum value of SAR (measured) = 2.68 W/kg



WiFi 5GHz

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 4.828$ S/m; $\epsilon_r = 35.494$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(4.66, 4.66, 4.66) @ 5530 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Aux Ant/Rear/802.11ac80_Ch106/Area Scan (6x9x1):

Measurement grid: dx=10mm, dy=10mm

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

Tablet/Aux Ant/Rear/802.11ac80_Ch106/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.10 dB

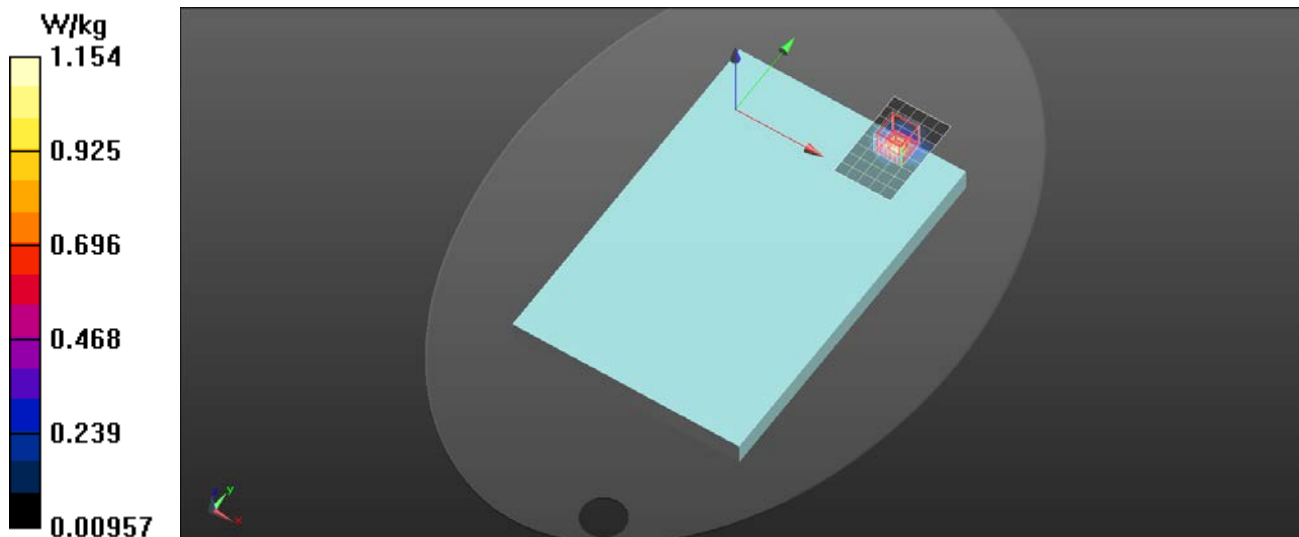
Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.185 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.5%

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



WiFi-5GHz

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.089$ S/m; $\epsilon_r = 35.12$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(4.65, 4.65, 4.65) @ 5755 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Main Ant/Edge 1/802.11n40_Ch151/Area Scan (7x9x1):

Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.37 W/kg

Tablet/Main Ant/Edge 1/802.11n40_Ch151 /Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.339 V/m; Power Drift = 0.09 dB

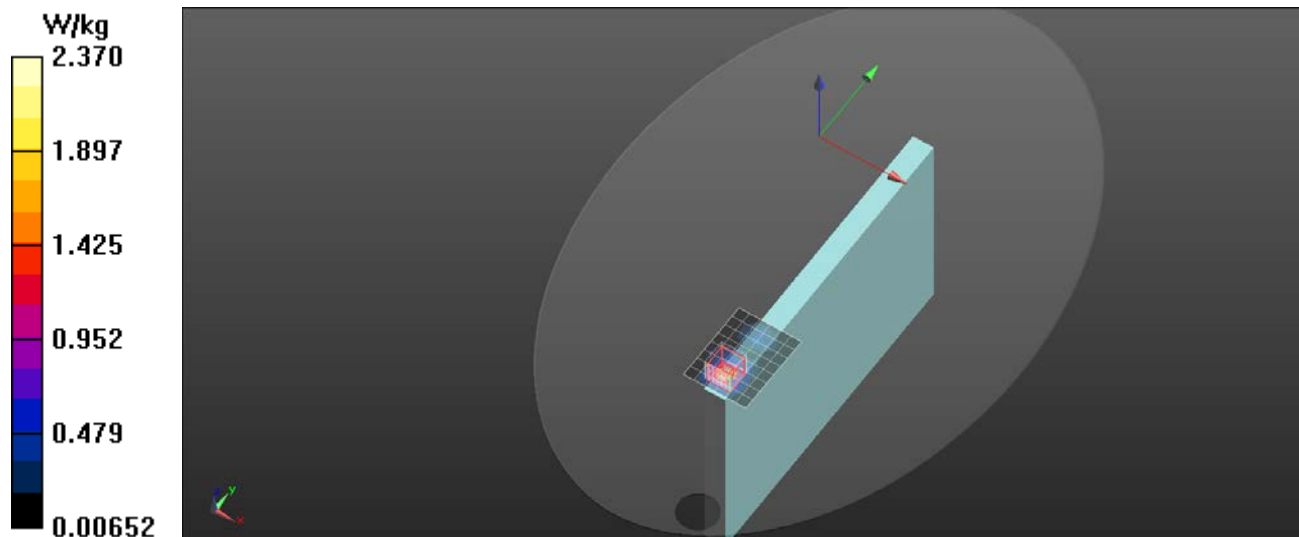
Peak SAR (extrapolated) = 6.17 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 41.8%

Maximum value of SAR (measured) = 2.86 W/kg



WiFi 5GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.113$ S/m; $\epsilon_r = 35.066$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 - SN7369; ConvF(4.65, 4.65, 4.65) @ 5775 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Tablet/Aux Ant/Rear/802.11ac80_Ch155/Area Scan (6x9x1):

Measurement grid: dx=10mm, dy=10mm

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

Tablet/Aux Ant/Rear/802.11ac80_Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.260 V/m; Power Drift = 0.06 dB

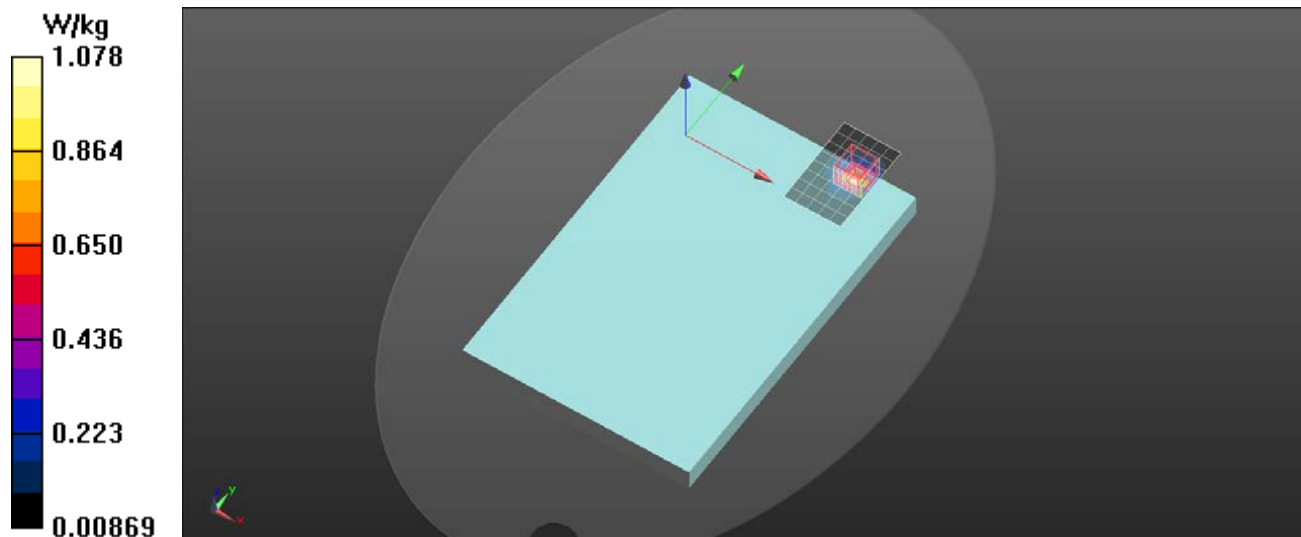
Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.164 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.4%

Maximum value of SAR (measured) = 1.34 W/kg



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		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	EDGE 1, 0.00	U- NII- 5	WLAN, 10743- AAC	6185.0, 47	5.4	5.61	34.3

Hardware Setup

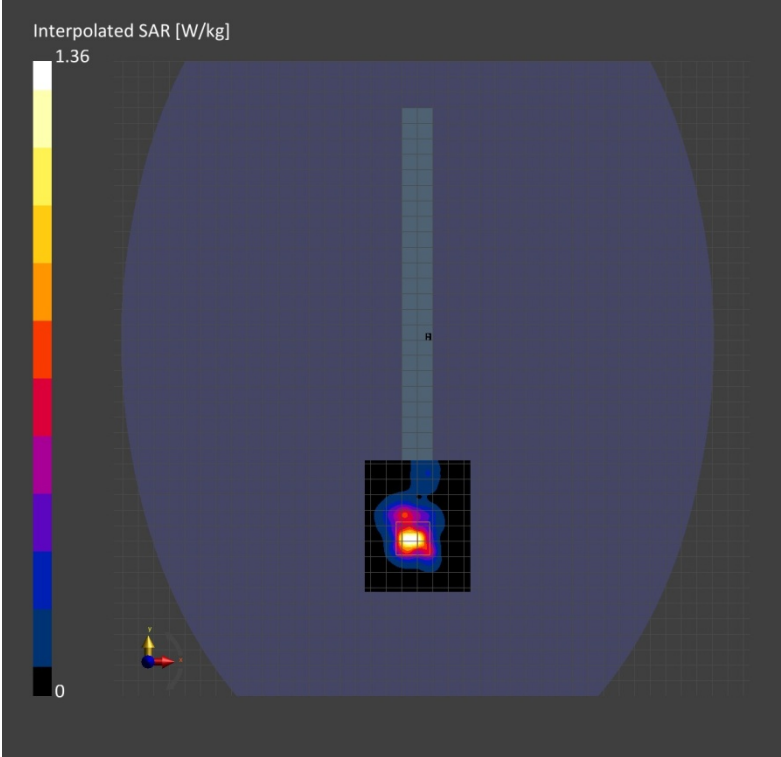
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022- Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022- 05-31

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	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	N/A
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.972	1.08
psSAR10g [W/Kg]	0.300	0.301
Power Drift [dB]	0.11	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		53.7
Dist 3dB Peak [mm]		4.1



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	20.0 x 300.0 x 200.0		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	Rear, 0.00	U- NII- 5	WLAN, 10743- AAC	6025.0, 15	5.4	5.39	34.6

Hardware Setup

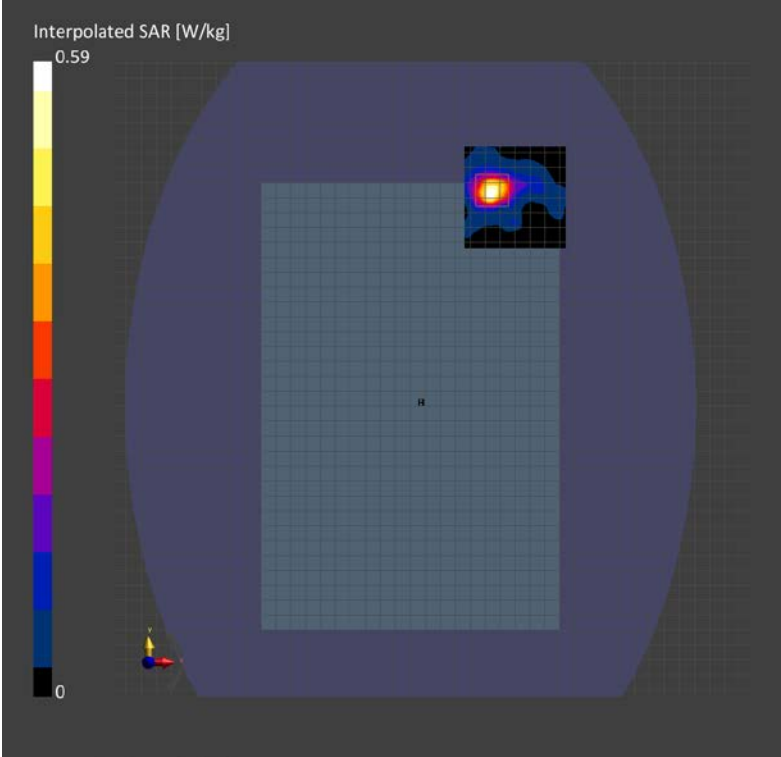
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022-Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022-05-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 68.0	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
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.422	0.472
psSAR10g [W/Kg]	0.134	0.132
Power Drift [dB]	0.13	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		55.2
Dist 3dB Peak [mm]		5.8



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		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	EDGE 1, 0.00	U- NII- 6	WLAN, 10743- AAC	6505.0, 111	5.4	5.95	33.8

Hardware Setup

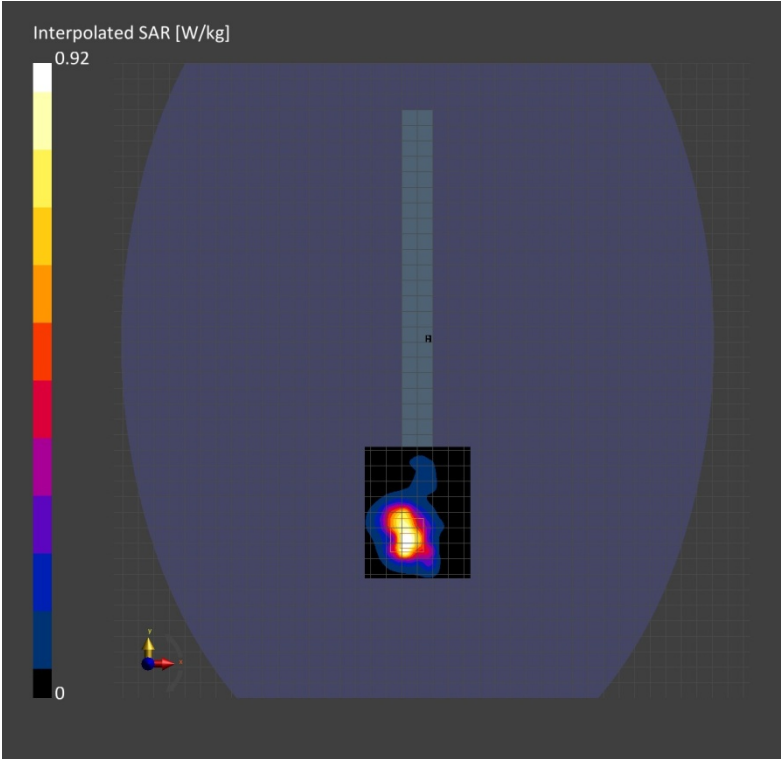
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022-Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022-05-31

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 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
Grading Ratio	1.5	1.2
MAIA	Y	N/A
Surface Detection	All points	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.714	0.908
psSAR10g [W/Kg]	0.257	0.257
Power Drift [dB]	-0.04	-0.11
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		59.3
Dist 3dB Peak [mm]		4.6



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	20.0 x 300.0 x 200.0		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	Rear, 0.00	U- NII- 6	WLAN, 10743- AAC	6505.0, 111	5.4	5.95	33.8

Hardware Setup

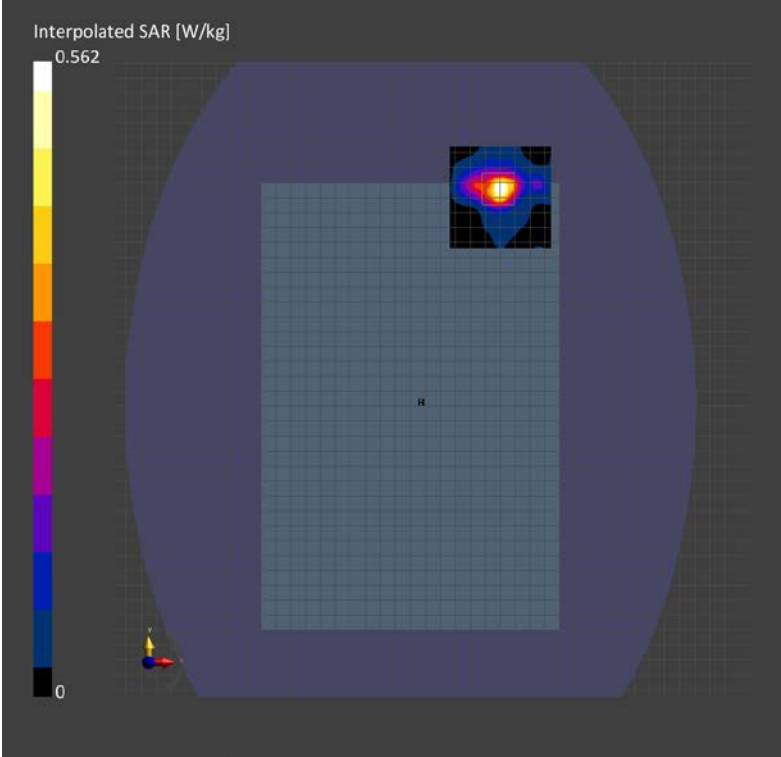
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022-Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022-05-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 68.0	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
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.421	0.453
psSAR10g [W/Kg]	0.135	0.127
Power Drift [dB]	0.05	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		51.4
Dist 3dB Peak [mm]		6.1



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		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	EDGE 1, 0.00	U- NII- 7	WLAN, 10743- AAC	6665.0, 143	5.4	6.15	33.5

Hardware Setup

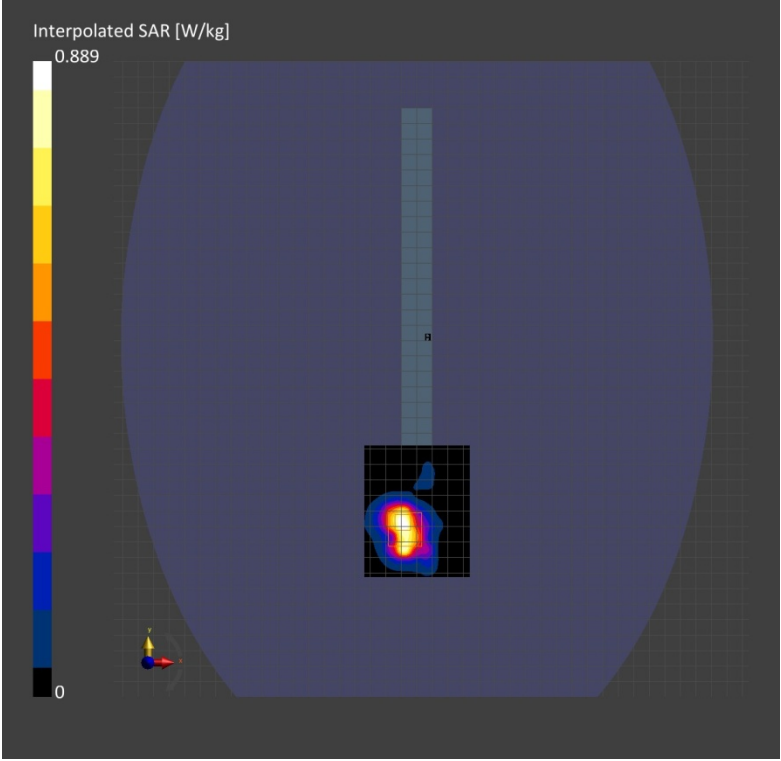
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022-Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022-05-31

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	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	N/A
Surface Detection	All points	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.689	0.784
psSAR10g [W/Kg]	0.245	0.209
Power Drift [dB]	-0.04	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		53.0
Dist 3dB Peak [mm]		4.4



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	20.0 x 300.0 x 200.0		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	Rear, 0.00	U- NII- 7	WLAN, 10743- AAC	6665.0, 143	5.4	6.15	33.5

Hardware Setup

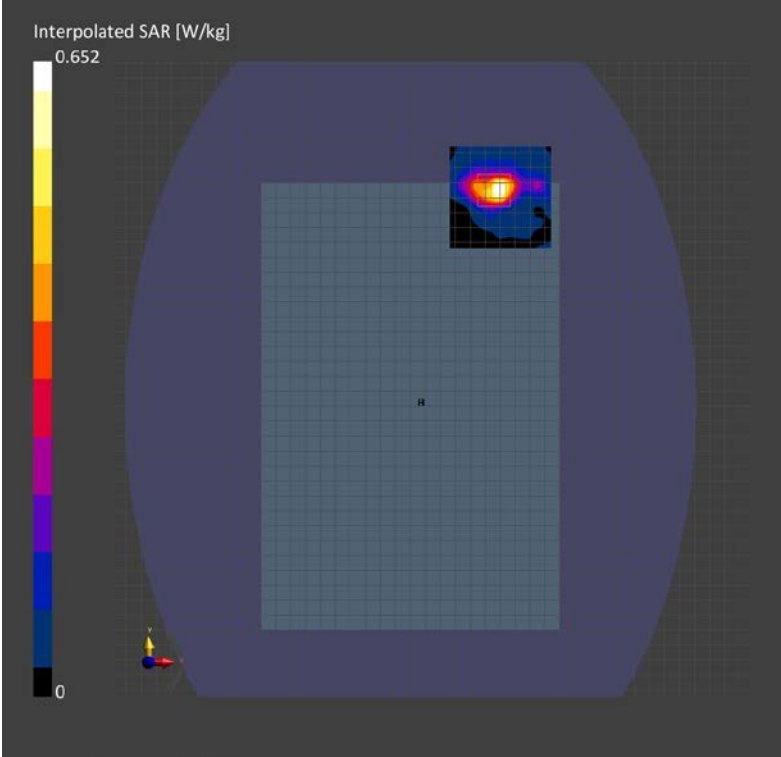
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022-Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022-05-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 68.0	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
MAIA	Y	Y
Surface Detection	All points	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.501	0.528
psSAR10g [W/Kg]	0.167	0.151
Power Drift [dB]	-0.12	0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		49.9
Dist 3dB Peak [mm]		6.3



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		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	EDGE 1, 0.00	U- NII- 8	WLAN, 10743- AAC	6985.0, 207	5.4	6.50	33.0

Hardware Setup

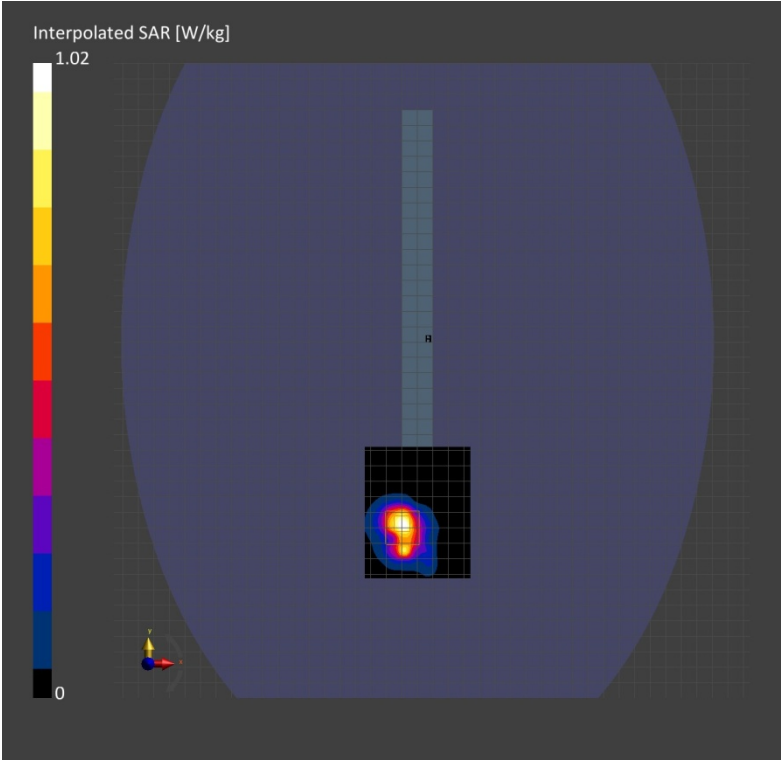
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022-Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022-05-31

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	Yes	Yes
Grading Ratio	1.5	1.4
MAIA	Y	N/A
Surface Detection	All points	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.805	0.729
psSAR10g [W/Kg]	0.265	0.207
Power Drift [dB]	-0.12	-0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		50.5
Dist 3dB Peak [mm]		4.3



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	20.0 x 300.0 x 200.0		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	Rear, 0.00	U- NII- 8	WLAN, 10743- AAC	6985.0, 207	5.4	6.50	33.0

Hardware Setup

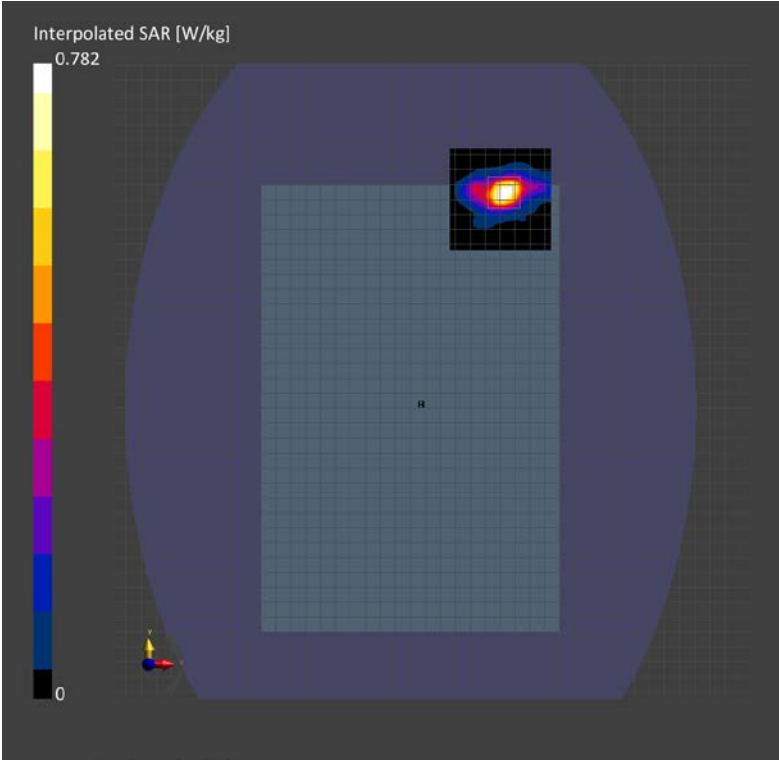
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1240	6E Charge: xxxx, 2022-Aug-05	EX3DV4 - SN7369, 2022-05-28	DAE4 Sn1486, 2022-05-31

Scans Setup

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

Measurement Results

	Area Scan	Zoom Scan
Date	2022-08-05,	2022-08-05,
psSAR1g [W/Kg]	0.656	0.743
psSAR10g [W/Kg]	0.210	0.215
Power Drift [dB]	0.02	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive	Positive
M2/M1 [%]		47.8
Dist 3dB Peak [mm]		6.1



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		Tablet

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE 1, 2.00	U-NII-5	WLAN, 10743-AAC	6185.0, 47	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2021-09-03	DAE4 Sn1486, 2022-05-31

Scans Setup

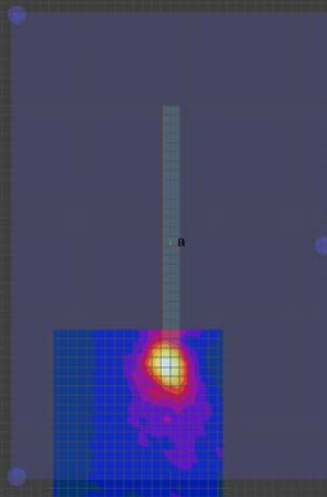
Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2022-08-09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.77
psPDtot+ [W/m ²]	4.85
psPDmod+ [W/m ²]	5.20
E _{max} [V/m]	56.9
Power Drift [dB]	0.01

RMS{EM E(x,y,z,f0)} [V/m]

56.9



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		Tablet

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE 1 , 2.00	U-NII-5	WLAN, 10743-AAC	6345.0, 79	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2021-09-03	DAE4 Sn1486, 2022-05-31

Scans Setup

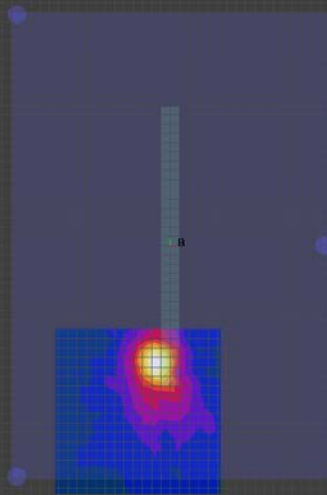
Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2022-08-09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.77
psPDtot+ [W/m ²]	3.40
psPDmod+ [W/m ²]	3.71
E _{max} [V/m]	49.6
Power Drift [dB]	0.18

RMS{EM E(x,y,z,f0)} [V/m]

49.6



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		Tablet

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE 1, 2.00	U-NII-6	WLAN, 10743-AAC	6505.0, 111	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2021-09-03	DAE4 Sn1486, 2022-05-31

Scans Setup

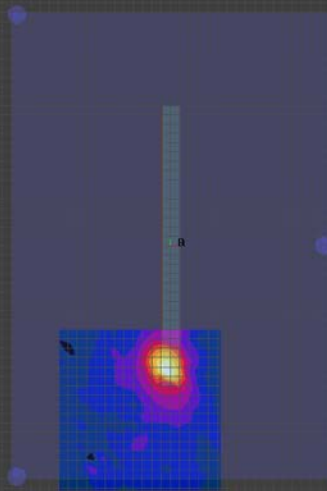
Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2022-08-09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.82
psPDtot+ [W/m ²]	4.83
psPDmod+ [W/m ²]	5.90
E _{max} [V/m]	66.8
Power Drift [dB]	-0.02

RMS{EM E(x,y,z,f0)} [V/m]

66.8



a

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		Tablet

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE 1, 2.00	U-NII-7	WLAN, 10743-AAC	6665.0, 143	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2021-09-03	DAE4 Sn1486, 2022-05-31

Scans Setup

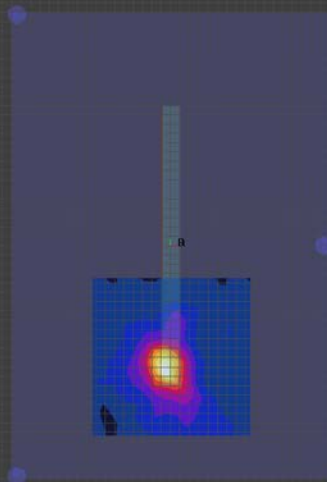
Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2022-08-09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.03
psPDtot+ [W/m ²]	4.23
psPDmod+ [W/m ²]	5.04
E _{max} [V/m]	60.8
Power Drift [dB]	0.03

RMS{EM E(x,y,z,f0)} [V/m]

60.9



Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	200.0 x 300.0 x 20.0		Tablet

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE 1, 2.00	U-NII-8	WLAN, 10743-AAC	6985.0, 207	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air -	EUmmWV4 - SN9583_F1-55GHz, 2021-09-03	DAE4 Sn1486, 2022-05-31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2022-08-09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.90
psPDtot+ [W/m ²]	4.38
psPDmod+ [W/m ²]	5.51
E _{max} [V/m]	82.5
Power Drift [dB]	0.12

