Bluetooth

Frequency: 2480 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used: f = 2480 MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 38.651$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(7.61, 7.61, 7.61) @ 2480 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Aux Ant/Edge 3/BT DH5_Ch78/Area Scan (7x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.435 W/kg

Notebook Computer/Aux Ant/Edge 3/BT DH5_Ch78/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 6.218 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.104 W/kg

Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 39.5% Maximum value of SAR (measured) = 0.801 W/kg

0.435 0.348 0.261 0.174 0.087 0.000249

WIFI-2.4G

Frequency: 2467 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used: f = 2467 MHz; $\sigma = 1.785$ S/m; $\epsilon_r = 38.642$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(7.61, 7.61, 7.61) @ 2467 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Main Ant/Edge 3/802.11b_Ch12/Area Scan (7x8x1): Measurement

grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.44 W/kg

Notebook Computer/Main Ant/Edge 3/802.11b_Ch12/Zoom Scan (7x7x7)/Cube 0:

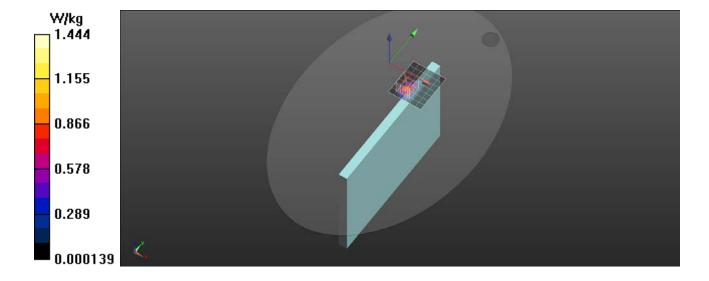
Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 3.673 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 3.29 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.318 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 33.7%

Maximum value of SAR (measured) = 2.24 W/kg



WIFI-2.4G

Frequency: 2467 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used: f = 2467 MHz; $\sigma = 1.785$ S/m; $\epsilon_r = 38.642$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(7.61, 7.61, 7.61) @ 2467 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Aux Ant/Edge 3/802.11b_Ch12/Area Scan (7x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.07 W/kg

Notebook Computer/Aux Ant/Edge 3/802.11b_Ch12/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mmReference Value = 12.23 V/m; Power Drift = 0.11 dB

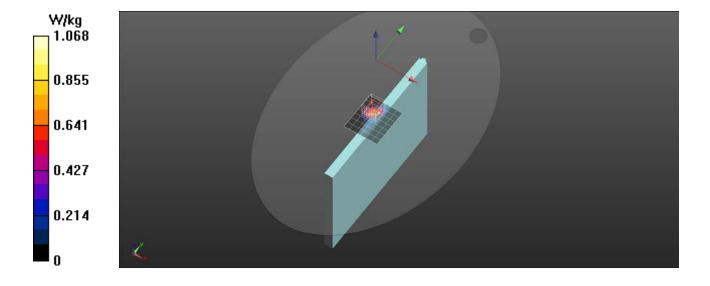
Peak SAR (extrapolated) = 3.69 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.334 W/kg

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 39.8%

Maximum value of SAR (measured) = 2.60 W/kg



WIFI-5G

Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 5250 MHz; $\sigma = 4.563$ S/m; $\epsilon_r = 37.321$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(5.17, 5.17, 5.17) @ 5250 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

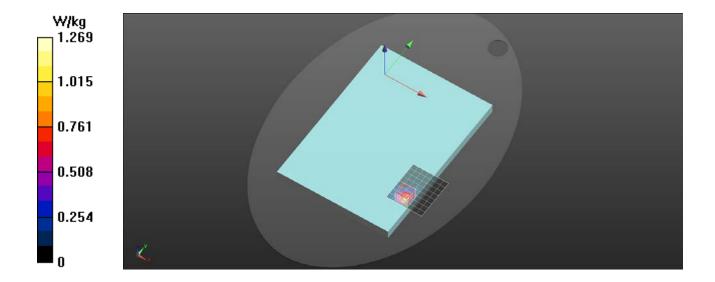
Notebook Computer/Main Ant/Bottom/802.11ac160_Ch50/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.27 W/kg

Notebook Computer/Main Ant/Bottom/802.11ac160_Ch50/Zoom Scan (7x7x12)/Cube

0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 1.101 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 2.70 W/kg SAR(1 g) = 0.601 W/kg: SAR(10 g) = 0.191 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.191 W/kg Smallest distance from peaks to all points 3 dB below = 4.8 mm Ratio of SAR at M2 to SAR at M1 = 49.6% Maximum value of SAR (measured) = 1.50 W/kg



WIFI-5G

Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 5250 MHz; $\sigma = 4.563 \text{ S/m}$; $\varepsilon_r = 37.321$; $\rho = 1000 \text{ kg/m}^3$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(5.17, 5.17, 5.17) @ 5250 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Aux Ant/Bottom/802.11ac160 Ch50/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.34 W/kg

Notebook Computer/Aux Ant/Bottom/802.11ac160 Ch50/Zoom Scan (7x7x12)/Cube

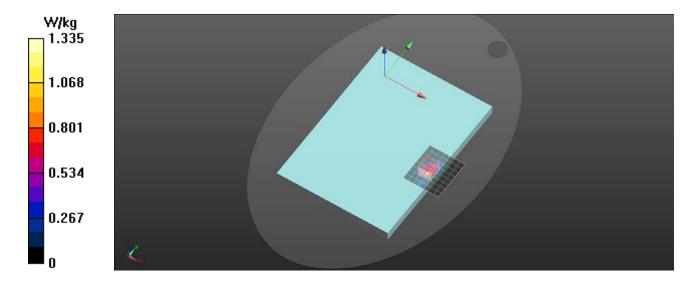
0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 0 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 3.69 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.149 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 47.2%

Maximum value of SAR (measured) = 1.81 W/kg



WIFI-5G

Frequency: 5570 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 5570 MHz; $\sigma = 4.917$ S/m; $\epsilon_r = 36.551$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(4.6, 4.6, 4.6) @ 5570 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Main Ant/Bottom/802.11ac160_Ch114/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.57 W/kg

Notebook Computer/Main Ant/Bottom/802.11ac160_Ch114/Zoom Scan

(7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

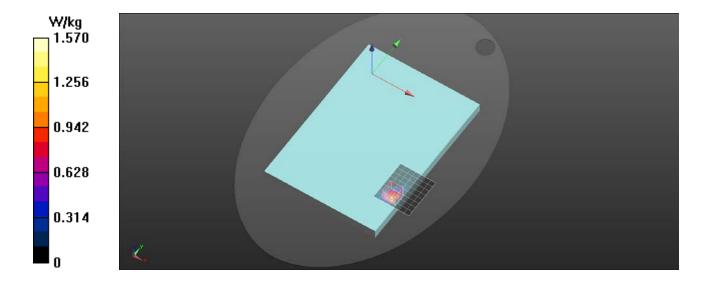
Peak SAR (extrapolated) = 2.75 W/kg

SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.176 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 45.3%

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



WIFI-5G

Frequency: 5570 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 5570 MHz; $\sigma = 4.917$ S/m; $\epsilon_r = 36.551$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(4.6, 4.6, 4.6) @ 5570 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Aux Ant/Edge 3/802.11ac160_Ch114/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.25 W/kg

Notebook Computer/Aux Ant/Edge 3/802.11ac160_Ch114/Zoom Scan (7x7x12)/Cube

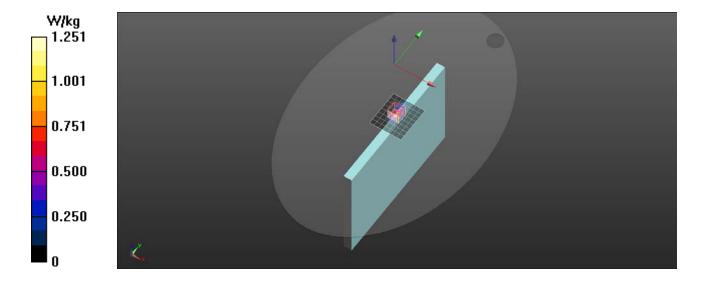
0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 10.93 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 3.51 W/kg

SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.135 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 49.2%

Maximum value of SAR (measured) = 1.82 W/kg



WIFI-5G

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; $\sigma = 5.166$ S/m; $\epsilon_r = 36.121$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Main Ant/Edge 3/802.11ac80_Ch155/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 2.07 W/kg

Notebook Computer/Main Ant/Edge 3/802.11ac80_Ch155/Zoom Scan (7x7x12)/Cube

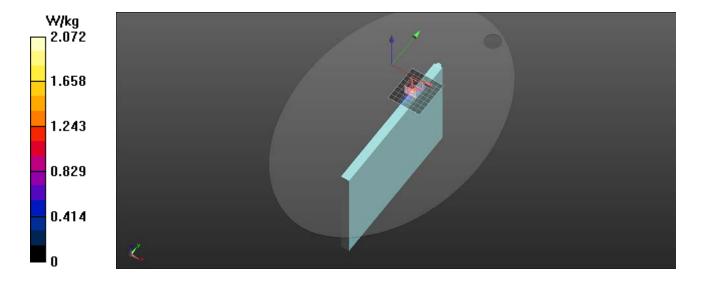
0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 0.4930 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 4.59 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.159 W/kg

Smallest distance from peaks to all points 3 dB below = 4 mm

Ratio of SAR at M2 to SAR at M1 = 45.4%

Maximum value of SAR (measured) = 2.05 W/kg



WIFI-5G

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; $\sigma = 5.166$ S/m; $\epsilon_r = 36.121$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Aux Ant/Edge 3/802.11ac80_Ch155/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.77 W/kg

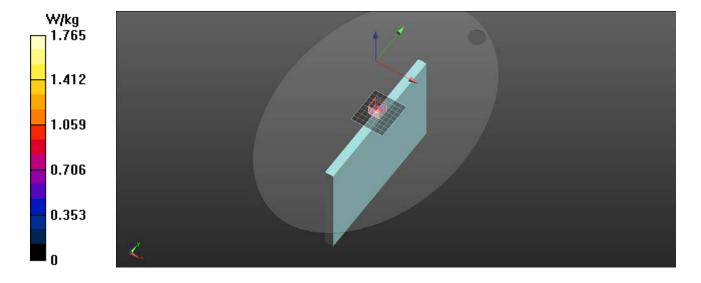
Notebook Computer/Aux Ant/Edge 3/802.11ac80_Ch155/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 10.12 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 3.87 W/kg

SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm Ratio of SAR at M2 to SAR at M1 = 48.1%

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



WIFI-5G

Frequency: 5815 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 5815 MHz; $\sigma = 5.216$ S/m; $\epsilon_r = 36.053$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(4.6, 4.6, 4.6) @ 5815 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Main Ant/Edge 3/802.11ac160_Ch163/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 2.66 W/kg

Notebook Computer/Main Ant/Edge 3/802.11ac160_Ch163/Zoom Scan

(7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

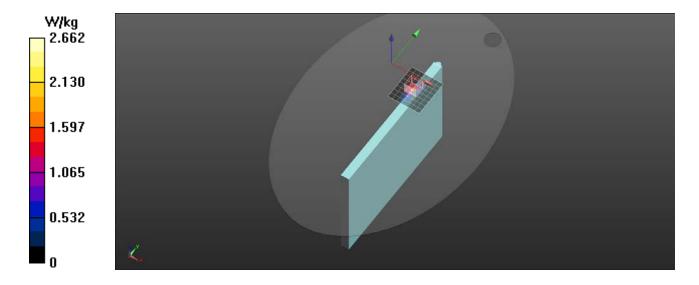
Peak SAR (extrapolated) = 4.36 W/kg

SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.150 W/kg

Smallest distance from peaks to all points 3 dB below = 4 mm

Ratio of SAR at M2 to SAR at M1 = 45.4%

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



WIFI-5G

Frequency: 5815 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C Medium parameters used (interpolated): f = 5815 MHz; $\sigma = 5.216$ S/m; $\epsilon_r = 36.053$; $\rho = 1000$ 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: 2023/6/16
- Probe: EX3DV4 SN7369; ConvF(4.6, 4.6, 4.6) @ 5815 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Notebook Computer/Aux Ant/Edge 3/802.11ac160_Ch163/Area Scan (8x9x1):

Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.74 W/kg

Notebook Computer/Aux Ant/Edge 3/802.11ac160_Ch163/Zoom Scan (7x7x12)/Cube

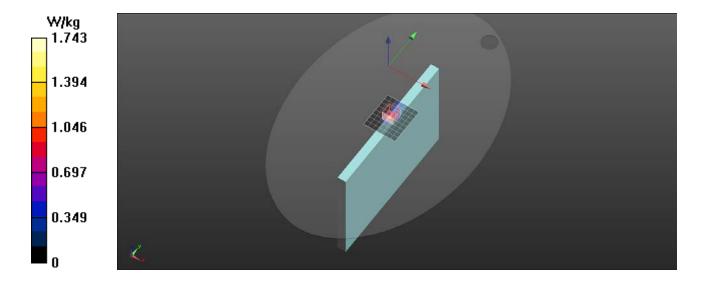
0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 9.863 V/m; Power Drift = -0.18 dB Peak SAR (extrapolated) = 3.64 W/kg

SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.121 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 1.74 W/kg



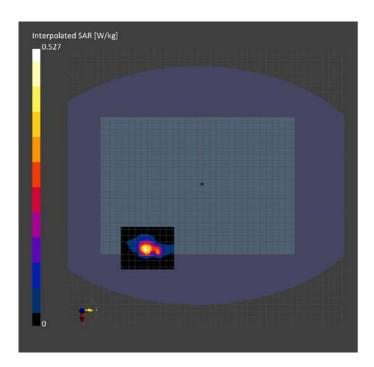
Device Und	ler Test	Properties
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Device Under Test	Properties									
Model, Manufacturer Dimensions [mm]						IMEI DUT Type				
Device,		310.0 x 220.0 x 18.0			18.0		Laptop			
Exposure Condition	ons									
Section, TSL Dis	Phantom Position, Test Band Group, Frequen Section, TSL Distance UID [MHz], C [mm] Number		Channel Factor		TSL Conductivity [S/m]		TSL Permittivity			
Flat, HSL Bot	tom, 0.00	U- NII-5	WLAN, 10755- AAC	6025.0,	15	5.4	5.67		34.1	
Hardware Setup										
Phantom		TSL, N	Measured Date	e	Probe,	Calibration Da	te	DAE, Calil	oration Date	
ELI V8.0 (20deg p – 2149	orobe tilt)	H6E C Aug-7	Charge: xxxx, 29	2023-	EX3DV- 05-22	4 - SN7369, 20	023-	DAE4 Sn1 06-16	486, 2023-	
Scans Setup					Measur	ement Results				
	Area :	Scan	Zoom S	can			Α	rea Scan	Zoom Scan	
Grid Extents [mm	_	3.0 x 85.0	22.0 x 22.	.0 x	Date		202	3-08-29	2023-08-29	
Grid Steps [mm]	8.5 x	8.5	3.4 x 3.4 x	1.4	psSAR	1g [W/kg]		0.398	0.502	
Sensor Surface		3.0		1.4	psSAR	10g [W/kg]		0.131	0.131	
Graded Grid		Yes		Yes	psAPD sq) [W	(1.0cm2, /m2]			5.02	
Grading Ratio		1.5		1.4	psAPD	(4.0cm2,			3.06	
MAIA		Y		Υ	sq) [W					
Surface Detection	n All po	oints	All po	ints	Power	Drift [dB]		0.12	0.02	
Scan Method	Meas		Measu		Power	Scaling		Disabled	Disabled	
					Scaling	g Factor [dB]				
					TSL Co	orrection	Posi	tive only	Positive only	
					M2/M	1 [%]			53.8	

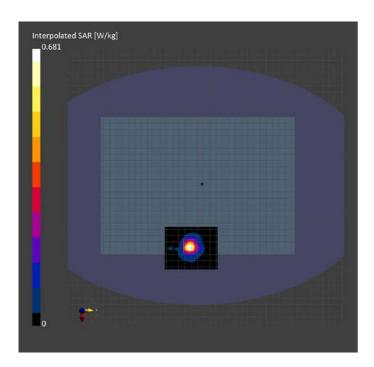
Dist 3dB Peak

[mm]

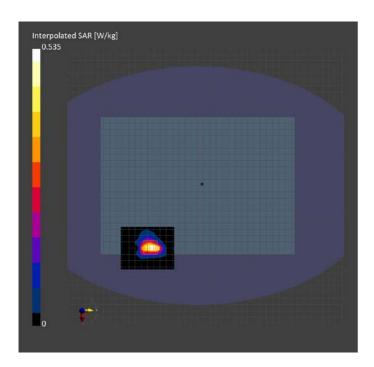
4.6



Device Under Test Pi	operties								
Model, Manufacture	r	Dimensions [mm]					IMEI	DUT	Туре
Device,		310.0 x 220.0 x 18.0				Laptop			
Exposure Conditions									
Phantom Position Section, TSL Distant [mm]		Band	Group, UID	Frequenc [MHz], C Number		Conversion Factor	TSL Con [S/m	ductivity 1]	TSL Permittivity
Flat, HSL Botton	m, 0.00	U- NII-5	WLAN, 10755- AAC	6025.0,	15	5.4	5.67	,	34.1
Hardware Setup									
Phantom		TSL, M	leasured Date	2	Probe,	Calibration Dat	te	DAE, Cali	oration Date
ELI V8.0 (20deg pro – 2149	be tilt)	H6E C Aug-2	harge: xxxx, 29	2023-	EX3DV4 05-22	4 - SN7369, 20)23-	DAE4 Sn1 06-16	486, 2023-
Scans Setup					Measure	ement Results			
	Area S	can	Zoom S	can			A	Area Scan	Zoom Scan
Grid Extents [mm]		.0 x 35.0	22.0 x 22.	0 x 2.0	Date		202	23-08-29	2023-08-2
Grid Steps [mm]	8.5 x	8.5	3.4 x 3.4 x	1.4	psSAR	1g [W/kg]		0.457	0.530
Sensor Surface		3.0		1.4	psSAR	psSAR10g [W/kg]		0.133	0.131
[mm] Graded Grid		Yes		Yes	psAPD sq) [W	(1.0cm2, /m2]			5.30
Grading Ratio		1.5		1.4	psAPD	(4.0cm2,			3.06
MAIA		Y	N	N/A	sq) [W				
Surface Detection	All po	ints	All poi	nts	Power	Drift [dB]		0.14	0.04
Scan Method	Measu	red	Measu	red	Power	Scaling		Disabled	Disabled
					Scaling	g Factor [dB]			
					TSL Co	orrection	Pos	itive only	Positive only
					M2/M1	1 [%]			52.0
					Dist 3d	dB Peak			5.3

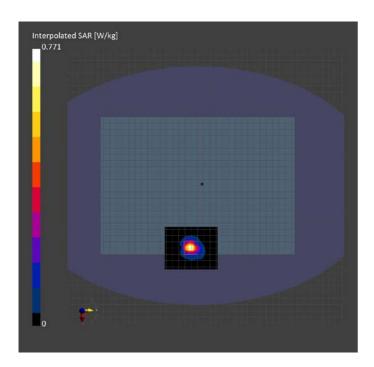


	lodel, Manufacturer Dimensions [mm]						IMEI	DUT	Туре
Device,		310.0 x 220.0 x 18.0				Laptop			
Exposure Condition	S								
Phantom Posit Section, TSL Dista [mm]		Band	UID	Frequen [MHz], C Number	hannel	Conversion Factor	TSL Con [S/n	ductivity 1]	TSL Permittivity
Flat, HSL Botto	om, 0.00	U- NII-6	WLAN, 10755- AAC	6505.0,	0, 111 5.4		6.26	5	33.2
Hardware Setup									
Phantom		TSL, N	leasured Date	<u>.</u>	Probe,	Calibration Da	te	DAE, Cali	bration Date
ELI V8.0 (20deg pr – 2149	obe tilt)	H6E C Aug-2	harge: xxxx, 29	2023-	EX3DV4 05-22	4 - SN7369, 20	023-	DAE4 Sn1 06-16	486, 2023-
Scans Setup					Measure	ement Results			
	Area :	Scan	Zoom So	can			A	Area Scan	Zoom Scar
Grid Extents [mm]		8.0 x 85.0	22.0 x 22.	0 x 2.0	Date		202	3-08-29	2023-08-29
Grid Steps [mm]	8.5 >	8.5	3.4 x 3.4 x	1.4	psSAR	1 g [W/kg]		0.391	0.408
Sensor Surface		3.0		1.4	psSAR	R10g [W/kg] 0.135		0.135	0.112
[mm] Graded Grid			,	Yes	psAPD sq) [W	(1.0cm2, /m2]			4.08
Grading Ratio		1.5		1.4		(4.0cm2,			2.64
MAIA		Y		Y	sq) [W				0.17
Surface Detection	All po	oints	All poi	nts	Power Drift [dB]		0.15		
Scan Method	Meas	ured	Measu	red	Power	Scaling		Disabled	Disabled
					Scaling	g Factor [dB]			
					TSL Co	orrection	Pos	itive only	Positive only
					M2/M1	1 [%]			48.0
					Dist 3d	dB Peak			4.1



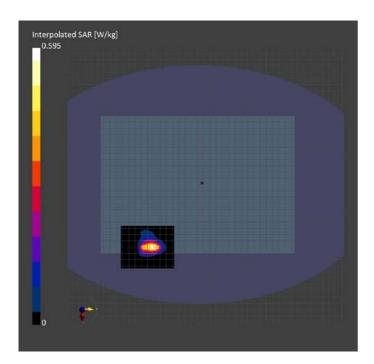
Device Und	ler Test	Properties
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	Test Properties		Dimonsi	one [mm]			IMEI	DUT	Typo
	Model, Manufacturer Dimensions [mm]					IIVIEI	Туре		
Device,			310.0 x	220.0 x	18.0			Lapte	ор
Exposure Con	ditions								
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequenc [MHz], C Number		Conversion Factor	TSL Con [S/n	ductivity 1]	TSL Permittivity
Flat, HSL	Bottom, 0.00	U- NII-6	WLAN, 10755- AAC	6505.0,	111	5.4	6.26	5	33.2
Hardware Set	ир								
Phantom		TSL, N	Measured Date	<u>.</u>	Probe,	Calibration Da	te	DAE, Cali	bration Date
ELI V8.0 (200 - 2149	deg probe tilt)	H6E C Aug-2	iharge: xxxx, 29	2023-	EX3DV 05-22	4 – SN7369, 20	023-	DAE4 Sn1 06-16	486, 2023-
Scans Setup					Measur	ement Results			
	Area	Scan	Zoom So	can			Þ	Area Scan	Zoom Scan
Grid Extents		8.0 x 85.0	22.0 x 22.	0 x 2.0	Date		202	23-08-29	2023-08-29
Grid Steps [n	nm] 8.5	x 8.5	3.4 x 3.4 x	1.4	psSAR	psSAR1g [W/kg]		0.536	0.601
Sensor Surfa	ce	3.0		1.4	psSAR	psSAR10g [W/kg]		0.156	0.153
[mm] Graded Grid		Yes		Yes	psAPD sq) [W	(1.0cm2, /m2]			6.01
Grading Ratio	0	1.5		1.4	psAPD	(4.0cm2,			3.57
MAIA		Υ	N	N/A	sq) [W				
Surface Dete	ction All p	oints	All poi	nts	Power	Drift [dB]		0.18	0.11
Scan Method	Meas	ured	Measu	red	Power	Scaling		Disabled	Disabled
					Scaling	g Factor [dB]			
					TSL Co	orrection	Pos	itive only	Positive only
					M2/M	1 [%]			48.8
					Dist 3	dB Peak			5.2



Device Und	ler Test	Properties
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Model, Manufa	cturer	Dimensions [mm]					IMEI DUT Type		
Device,		310.0 x 220.0 x 18.0				Laptop			
Exposure Condi	tions								
Section, TSL D	Position, Test Distance mm]	Band	UID	Frequenc [MHz], C Number		Conversion Factor	TSL Con [S/m	ductivity n]	TSL Permittivity
Flat, HSL B	Bottom, 0.00	U- NII-7	WLAN, 10755- AAC	6825.0,	175	5.4	6.64	ļ	32.6
Hardware Setup)								
Phantom		TSL, M	leasured Date	•	Probe, (Calibration Da	te	DAE, Calil	oration Date
ELI V8.0 (20de) - 2149	g probe tilt)	H6E C Aug-2	harge: xxxx, 2 29	2023-	EX3DV ² 05-22	1 – SN7369, 20)23-	DAE4 Sn1 06-16	486, 2023-
Scans Setup					Measure	ement Results			
	Area S	Scan	Zoom So	can			Δ	Area Scan	Zoom Scan
Grid Extents [m		8.0 x 85.0	22.0 x 22.0	0 x 2.0	Date		202	23-08-29	2023-08-2
Grid Steps [mm	ı] 8.5 x	8.5	3.4 x 3.4 x	1.2	psSAR	lg [W/kg]		0.436	0.474
Sensor Surface		3.0		1.4	psSAR	AR10g [W/kg]		0.141	0.119
[mm] Graded Grid			,	Yes	psAPD sq) [W/	(1.0cm2, /m2]			4.74
Grading Ratio		1.5		1.2	psAPD	(4.0cm2,			2.83
MAIA		Υ		Y	sq) [W/	/m2]			
Surface Detecti	ion All po	ints	All poi	nts	Power	Drift [dB]		-0.03	-0.10
Scan Method	Meas	ured	Measur	red	Power	Scaling		Disabled	Disabled
					Scaling	Factor [dB]			
					TSL Co	rrection	Pos	itive only	Positive only
					M2/M1	[%]			52.4
					Dist 3c	IB Peak			4.1



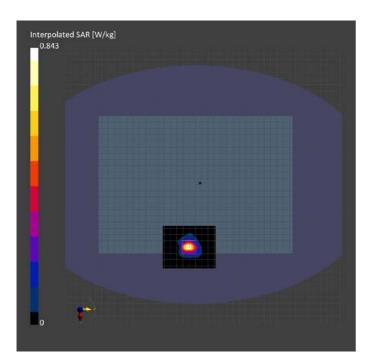
Device Und	ler Test	Properties
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Model, Manu	odel, Manufacturer Dimensions [mm]						IMEI DUT Type			
Device,		310.0 x 220.0 x 18.0					Lapto	op		
Exposure Cor	nditions									
Phantom Section, TSL	Position, Test Distance [mm]	st Band	UID	Frequenc [MHz], C Number		Conversion Factor	TSL Condu [S/m]	ctivity	TSL Permittivity	
Flat, HSL	Bottom, 0.0	0 U- NII-7	WLAN, 10755- AAC	6825.0,	175	5.4	6.64		32.6	
Hardware Set	ир									
Phantom		TSL, N	Measured Date	!	Probe,	Calibration Da	te [DAE, Cali	bration Date	
ELI V8.0 (200 - 2149	deg probe tilt)	H6E C Aug-	Charge: xxxx, 2 29	2023-	EX3DV ² 05-22	4 - SN7369, 20	_	DAE4 Sn1 06-16	486, 2023-	
Scans Setup					Measure	ement Results				
	Are	a Scan	Zoom So	an			Are	a Scan	Zoom Scan	
Grid Extents	[mm]	68.0 x 85.0	22.0 x 22.0 22	0 x 2.0	Date		2023	-08-29	2023-08-29	
Grid Steps [n	nm] 8.!	5 x 8.5	3.4 x 3.4 x	1.4	psSAR	1g [W/kg]		0.611	0.681	
Sensor Surfa	ce	3.0		1.4	psSAR	10g [W/kg]		0.180	0.174	
[mm] Graded Grid		Yes	,	 Yes	psAPD sq) [W	(1.0cm2, /m2]			6.81	
Grading Ration	0	1.5		1.4		(4.0cm2,			4.08	
MAIA		Υ	N	I/A	sq) [W/					
Surface Dete	ction All	points	All poi	nts		Drift [dB]		0.04	-0.16	
Scan Method	l Me	asured	Measur	red	Power	Scaling	Di	sabled	Disabled	
					Scaling	Factor [dB]				
					TSL Co	orrection	Positiv	e only	Positive only	
					M2/M1	l [%]			44.6	

Dist 3dB Peak

[mm]

4.8



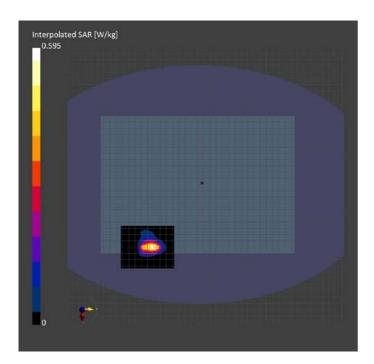
Device Und	ler Test	Properties
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Model, Manufacturer		Dimensions [mm]			IMEI DUT Type		Type	
Device,		310.0 x 220.0 x 18.0			Lapto	ор		
Exposure Conditions								
Phantom Position Section, TSL Distance [mm]	n, Test Band ce	UID [N	requen MHz], C umber	cy hannel	Conversion Factor	TSL Con [S/n	ductivity n]	TSL Permittivity
Flat, HSL Bottom	n, 0.00 U- NII-8		985.0,	207	5.4	6.49)	33.2
Hardware Setup								
Phantom	TSL,	Measured Date		Probe,	Calibration Da	te	DAE, Cali	bration Date
ELI V8.0 (20deg prob - 2149	oe tilt) H6E Aug	Charge: xxxx, 20 -29	023-	EX3DV- 05-22	4 – SN7369, 20	023-	DAE4 Sn1 06-16	486, 2023-
Scans Setup				Measur	ement Results			
	Area Scan	Zoom Sca	n			A	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 85.0	22.0 x 22.0 : 22.		Date		202	23-08-29	2023-08-29
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.	4	psSAR	1g [W/kg]		0.413	0.407
Sensor Surface	3.0	1	4	psSAR	10g [W/kg]		0.132	0.120
[mm]			_	psAPD	(1.0cm2,			4.07
Graded Grid	Yes	Ye	es	sq) [W	/m2]			
Grading Ratio	1.5	1.	4	psAPD sq) [W	(4.0cm2,			2.80
MAIA	Y	,	Y				0.16	2.25
Surface Detection	All points	All point	:s		Drift [dB]		0.16	-0.06
Scan Method	Measured	Measure	d		Scaling		Disabled	Disabled
				Scaling	g Factor [dB]			
				TSL Co	orrection	Pos	itive only	Positive only
				M2/M	1 [%]			44.8

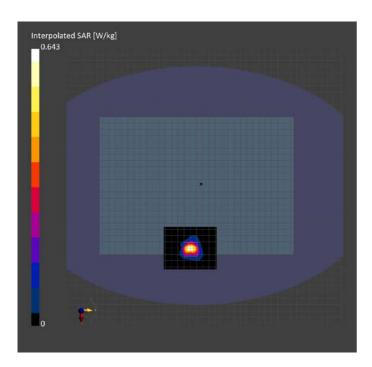
Dist 3dB Peak

[mm]

3.4



Device Under Test Proj	perties							
Model, Manufacturer		Dimensions [mm]			Dimensions [mm] IMEI DUT Type		Type	
Device,		310.0 x 220.0 x 18.0					Lapto	ор
Exposure Conditions								
Phantom Position Section, TSL Distance [mm]		UID	Frequenc [MHz], Cl Number		Conversion Factor	TSL Con [S/m	ductivity 1]	TSL Permittivity
Flat, HSL Bottom,	0.00 U- NII-8	WLAN, 10755- AAC	6985.0, 2	207	5.4	6.49)	33.2
Hardware Setup								
Phantom	TSL,	Measured Date		Probe, C	alibration Dat	te	DAE, Cali	bration Date
ELI V8.0 (20deg probe - 2149	e tilt) H6E (Aug-	Charge: xxxx, 2 29	2023-	EX3DV4 05-22	- SN7369, 20)23–	DAE4 Sn1 06-16	486, 2023-
Scans Setup				Measure	ment Results			
	Area Scan	Zoom Sc	an			Δ	Area Scan	Zoom Scar
Grid Extents [mm]	68.0 x 85.0	22.0 x 22.0 22	0 x 2.0	Date		202	23-08-29	2023-08-2
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1	1.4	psSAR1	g [W/kg]		0.484	0.583
Sensor Surface	3.0	1	1.4	psSAR1	0g [W/kg]		0.152	0.151
[mm] Graded Grid	Yes	Y	 res	psAPD (sq) [W/ı	1.0cm2, m2]			5.83
Grading Ratio	1.5	1	1.4	psAPD (4.0cm2,			3.52
MAIA	Υ	N	/A	sq) [W/ı	m2]			
Surface Detection	All points	All poir	nts	Power D	Orift [dB]		-0.08	-0.12
Scan Method	Measured	Measur	ed	Power S	caling		Disabled	Disabled
				Scaling	Factor [dB]			
				TSL Cor	rection	Pos	itive only	Positive only
				M2/M1	[%]			43.9
				Dist 3dl	3 Peak			4.4

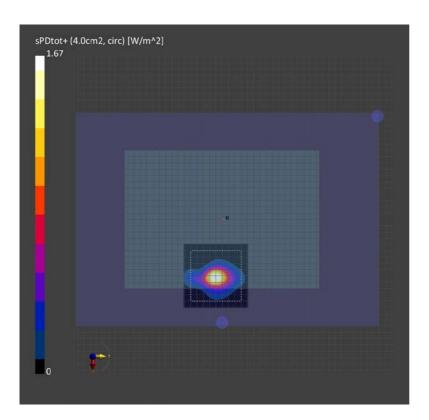


Model, Manu	ıfacturer	Dimensions [mm]		IMEI I	DUT Type
Device,		310.0 x 220.0 x 18.0		I	Laptop
Exposure Con					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	Bottom, 2.00	U-NII- 5	WLAN, 10755- AAC	6025.0, 15	1.0

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 N/A

Measurement Results	
Scan Type	5G Scan
Date	2023-09-05
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.57
psPDtot+ [W/m ²]	1.67
psPDmod+ [W/m ²]	1.83
E _{max} [V/m]	36.7
Power Drift [dB]	-0.10



Model, Manufacturer Di		Dimens	sions [mm]	IMEI DUT Type	
Device,	rice, 310.0 x 220.0 x 18.0		Laptop		
Exposure Cor	nditions				
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	Bottom, 2.00	U-NII-	WLAN, 10755-	6505.0, 111	1.0

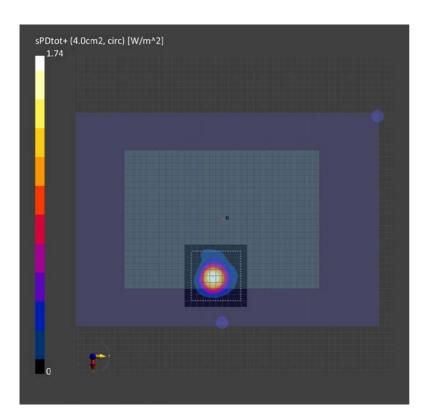
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1085	Air –	EUmmWV4 - SN9583_F1-55GHz, 2023-04-18	DAE4 Sn1486, 2023-06-16

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	N/A

Measurement Results

Scan Type	5G Scan
Date	2023-09-05
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.57
psPDtot+ [W/m ²]	1.74
psPDmod+ [W/m ²]	2.07
E _{max} [V/m]	44.7
Power Drift [dB]	-0.11



Model, Manufacturer Dimensions [mm]		IMEI [OUT Type		
Device, 310.0 x 220.0 x 18.0		L	Laptop		
Exposure Conditions					
Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	Bottom, 2.00	U-NII- 7	WLAN, 10755- AAC	6665.0, 143	1.0

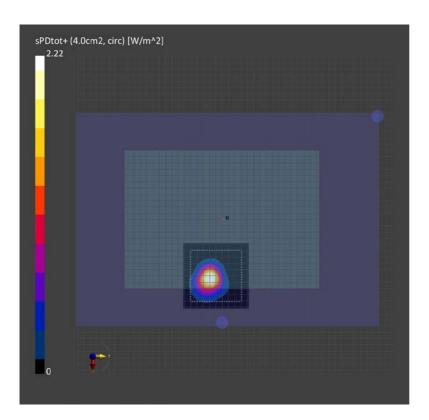
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date	
mmWave - 1085	Air –	EUmmWV4 - SN9583_F1-55GHz, 2023-04-18	DAE4 Sn1486, 2023-06-16	

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	N/A

Measurement Results

Scan Type	5G Scan
Date	2023-09-05
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.01
psPDtot+ [W/m ²]	2.22
psPDmod+ [W/m ²]	2.49
E _{max} [V/m]	44.9
Power Drift [dB]	-0.17
·	



Device Unde	r Test	Prop	erties
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Model, Manufa	acturer	Dimensions [mm]		IMEI I	DUT Type
Device, 310.0 x 220.0 x		(220.0 x 18.0	ı	Laptop	
Exposure Condi	Position, Test	Band	Group, UID	Frequency [MHz], Channel	Conversion
Section	Distance [mm]			Number	Factor ————————————————————————————————————
5G	Bottom, 2.00	U-NII- 7	WLAN, 10755– AAC	6825.0, 175	1.0

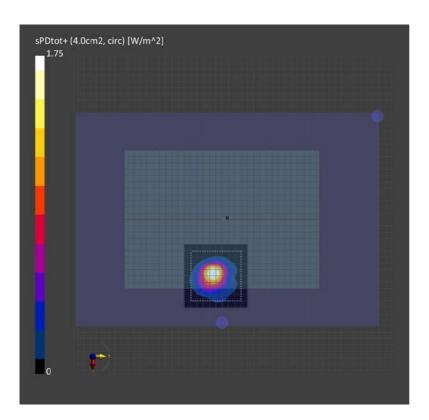
MAIA

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

N/A

Scans Setup 5G Scan 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

Measurement Results	
Scan Type	5G Scan
Date	2023-09-05
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.54
psPDtot+ [W/m ²]	1.75
psPDmod+ [W/m ²]	2.01
E _{max} [V/m]	40.4
Power Drift [dB]	0.05



Model, Manı	ufacturer	Dimensions [mm]		IMEI [OUT Type
Device,		310.0 x 220.0 x 18.0		l	aptop
Exposure Conditions Phantom Position, Test R			C v UID	5 MU 1 Charact	Conversion
Section	Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Factor
5G	Bottom, 2.00	U-NII- 8	WLAN, 10755- AAC	6985.0, 207	1.0

MAIA

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

N/A

Scans Setup 5G Scan 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

Measurement Results			
Scan Type	5G Scan		
Date	2023-09-05		
Avg. Area [cm ²]	4.00		
psPDn+ [W/m ²]	1.80		
psPDtot+ [W/m ²]	1.97		
psPDmod+ [W/m ²]	2.23		
E _{max} [V/m]	40.5		
Power Drift [dB]	-0.13		

