

Appendix B

WIFI 2.4G SAR
WIFI 5G SAR
WIFI 6G SAR
BT
WIFI 6G PD

Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 Pro	300.0 x 200.0 x 30.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2462.000, 11	7.57	1.79	39.1

Hardware Setup

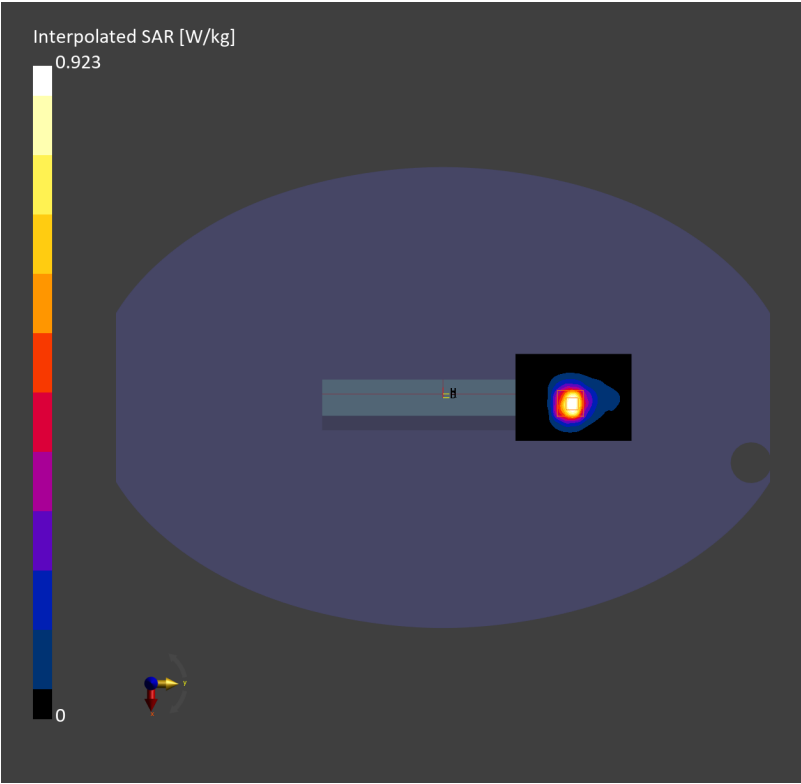
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 84.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-06-30, 16:28	2025-06-30, 16:35
psSAR1g [W/Kg]	0.741	1.01
psSAR10g [W/Kg]	0.337	0.395
Power Drift [dB]	0.14	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		74.5
Dist 3dB Peak [mm]		5.9



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 Pro	300.0 × 200.0 × 30.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2462.000, 11	7.57	1.79	39.1

Hardware Setup

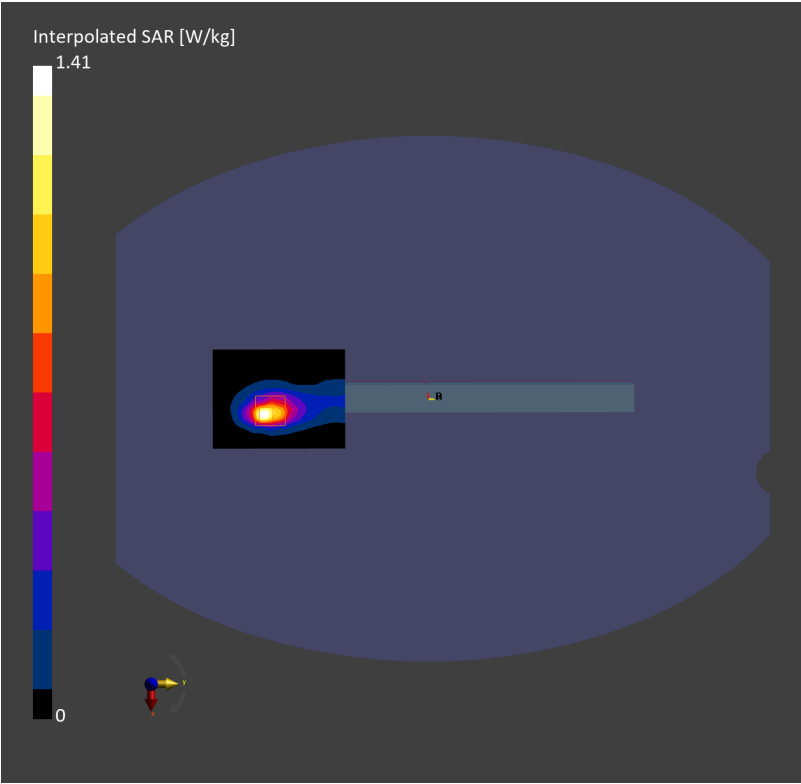
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 × 84.0	30.0 × 30.0 × 30.0
Grid Steps [mm]	12.0 × 12.0	5.0 × 5.0 × 5.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-06-30, 19:10	2025-06-30, 19:16
psSAR1g [W/Kg]	0.992	1.11
psSAR10g [W/Kg]	0.424	0.429
Power Drift [dB]	0.01	0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		36.6
Dist 3dB Peak [mm]		5.9



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 Pro	300.0 x 200.0 x 30.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 2.4GHz	WLAN, 10599-AAD	2437.000, 6	7.57	1.77	39.2

Hardware Setup

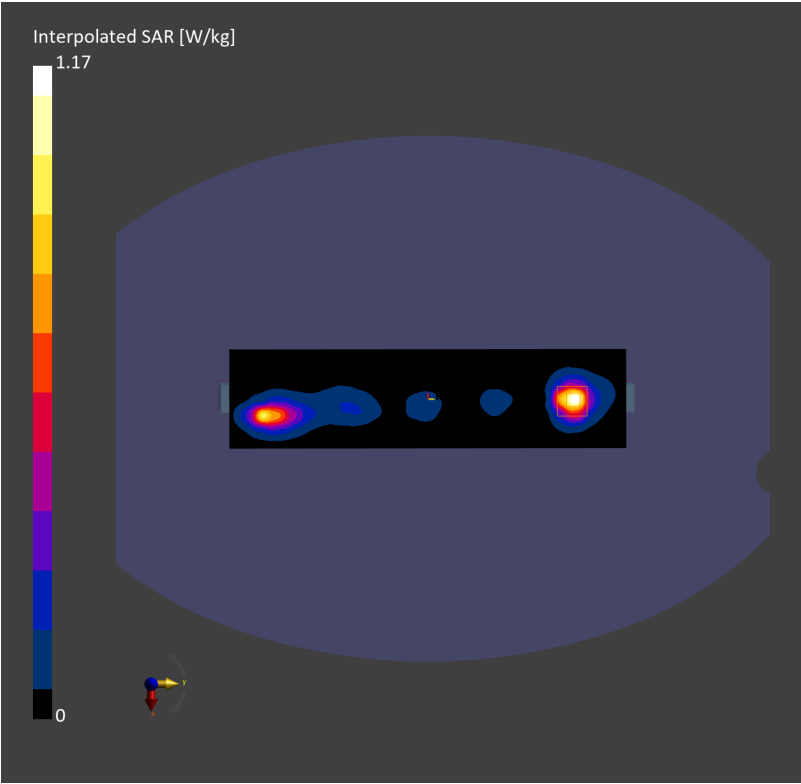
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 280.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-06-30, 14:35	2025-06-30, 14:40
psSAR1g [W/Kg]	0.862	1.08
psSAR10g [W/Kg]	0.371	0.424
Power Drift [dB]	0.16	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		43.5
Dist 3dB Peak [mm]		6.0



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	U-NII-1, U-NII-2A	WLAN, 10417-AAD	5180.000, 36	5.25	4.66	36.4

Hardware Setup

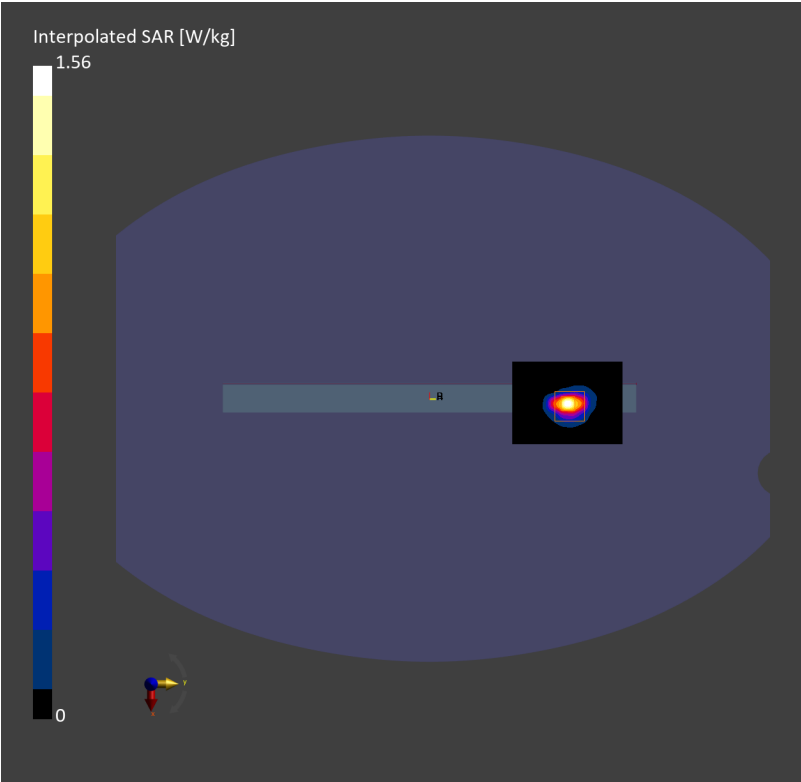
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 × 70.0	24.0 × 24.0 × 22.0
Grid Steps [mm]	10.0 × 10.0	4.0 × 4.0 × 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-01, 17:25	2025-07-01, 17:32
psSAR1g [W/Kg]	0.979	1.07
psSAR10g [W/Kg]	0.284	0.307
Power Drift [dB]	0.02	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		52.2
Dist 3dB Peak [mm]		4.7



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 x 200.0 x 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	U-NII-1, U-NII-2A	WLAN, 10417-AAD	5260.000, 52	5.25	4.73	36.4

Hardware Setup

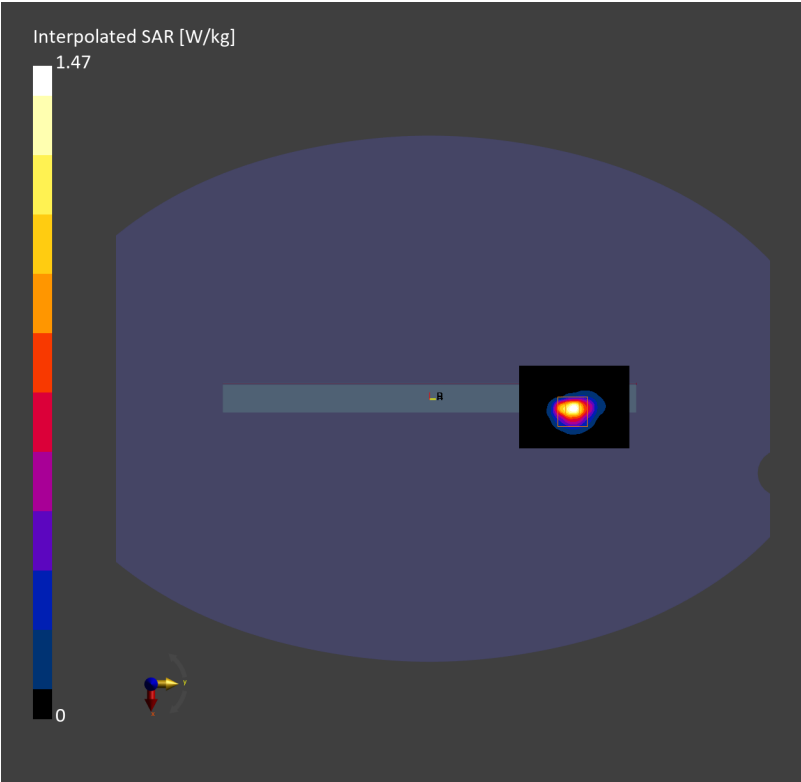
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 70.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-01, 13:27	2025-07-01, 13:33
psSAR1g [W/Kg]	0.962	1.14
psSAR10g [W/Kg]	0.291	0.329
Power Drift [dB]	-0.12	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		52.3
Dist 3dB Peak [mm]		4.8



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 x 200.0 x 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	U-NII-2C < 5.65 GHz	WLAN, 10518-AAD	5600.000, 120	4.65	5.09	35.4

Hardware Setup

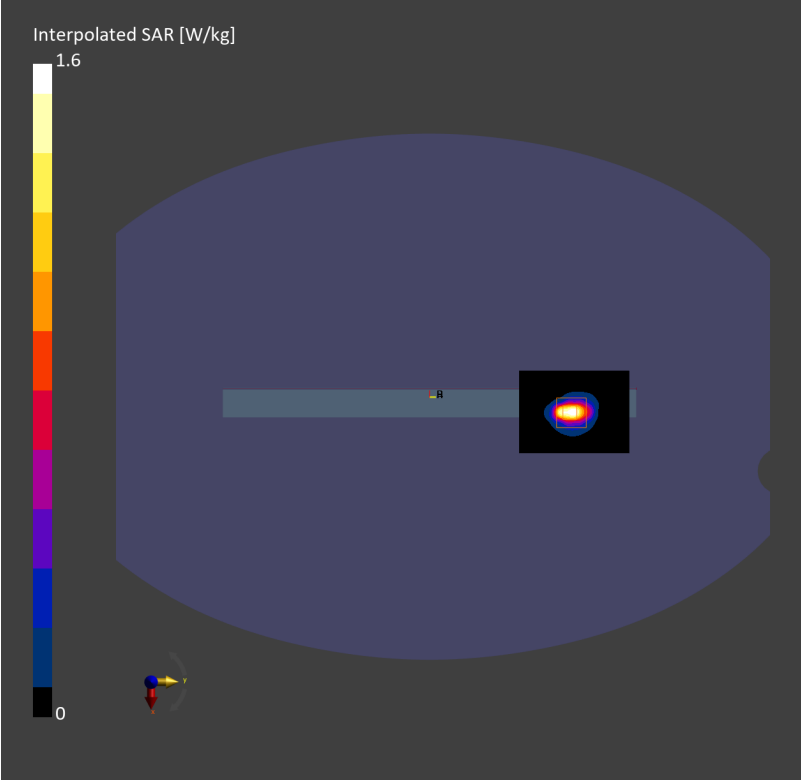
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 70.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-04, 14:19	2025-07-04, 14:26
psSAR1g [W/Kg]	1.08	1.13
psSAR10g [W/Kg]	0.316	0.344
Power Drift [dB]	0.19	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		46.8
Dist 3dB Peak [mm]		5.4



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	4.75	5.37	35.1

Hardware Setup

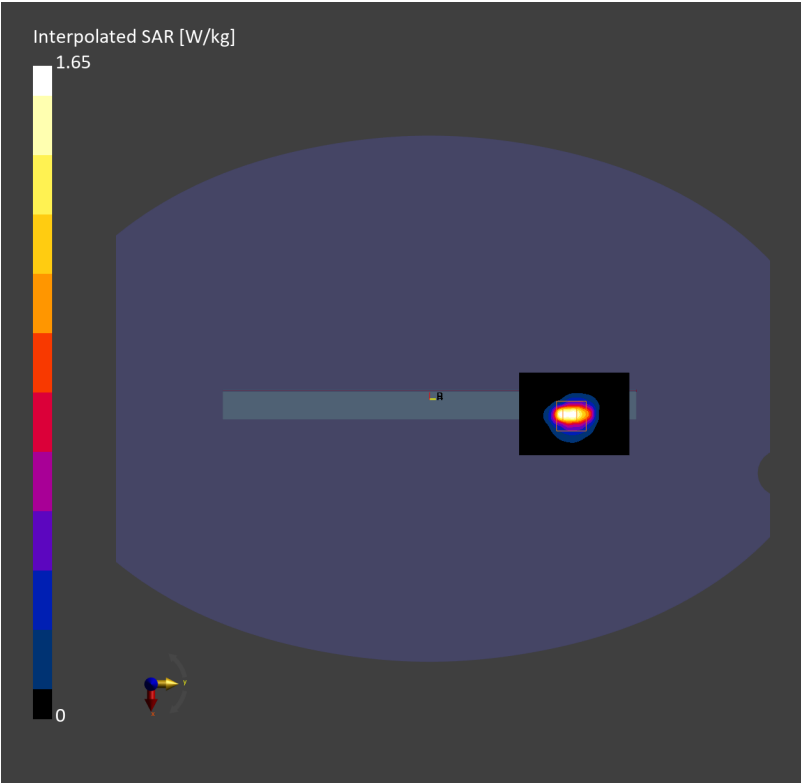
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 × 70.0	24.0 × 24.0 × 22.0
Grid Steps [mm]	10.0 × 10.0	4.0 × 4.0 × 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-06, 21:54	2025-07-06, 22:01
psSAR1g [W/Kg]	1.15	1.16
psSAR10g [W/Kg]	0.352	0.316
Power Drift [dB]	-0.07	-0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		48.3
Dist 3dB Peak [mm]		5.9



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 x 20.0 x 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	U-NII-1, U-NII-2A	WLAN, 10544-AAD	5210.000, 42	5.25	4.70	36.4

Hardware Setup

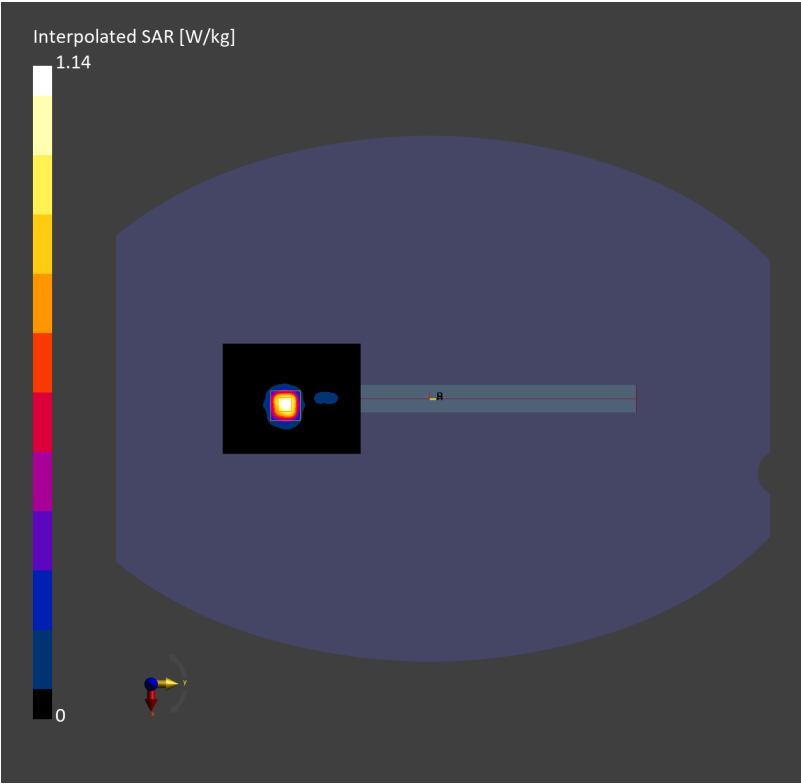
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 100.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-01, 20:42	2025-07-01, 20:48
psSAR1g [W/Kg]	0.837	1.08
psSAR10g [W/Kg]	0.255	0.276
Power Drift [dB]	-0.06	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		54.9
Dist 3dB Peak [mm]		6.1



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 5GHz	WLAN, 10544-AAD	5290.000, 58	5.25	4.74	36.4

Hardware Setup

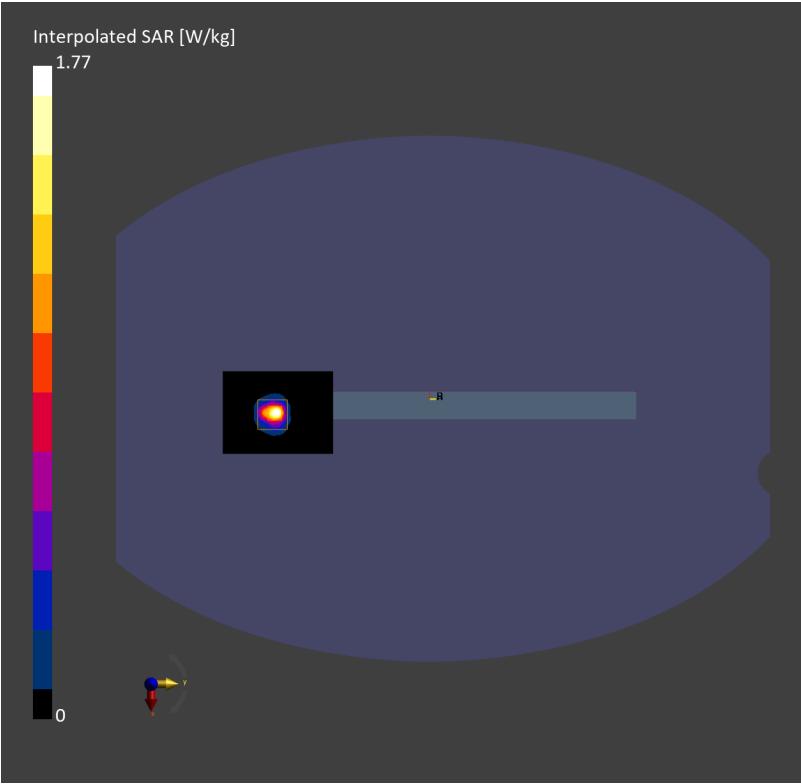
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 × 70.0	24.0 × 24.0 × 22.0
Grid Steps [mm]	10.0 × 10.0	4.0 × 4.0 × 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-01, 09:45	2025-07-01, 09:52
psSAR1g [W/Kg]	1.08	1.21
psSAR10g [W/Kg]	0.281	0.300
Power Drift [dB]	0.05	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		52.2
Dist 3dB Peak [mm]		6.1



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 5GHz	WLAN, 10554-AAE	5570.000, 114	4.65	5.03	35.5

Hardware Setup

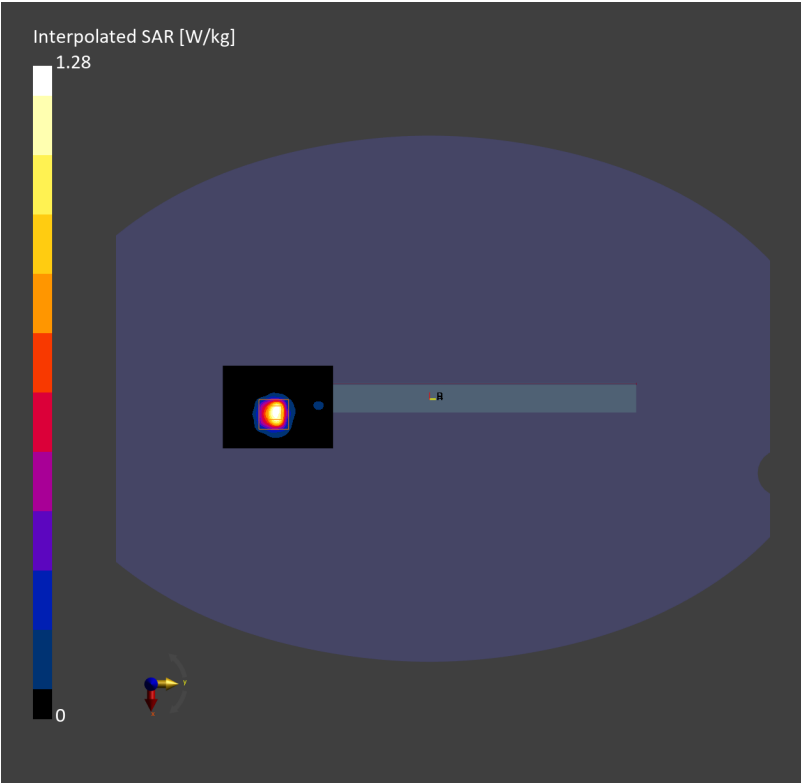
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 × 80.0	24.0 × 24.0 × 22.0
Grid Steps [mm]	10.0 × 10.0	4.0 × 4.0 × 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	VMS	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-04, 10:33	2025-07-04, 10:42
psSAR1g [W/Kg]	0.906	1.23
psSAR10g [W/Kg]	0.263	0.270
Power Drift [dB]	0.13	0.11
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		50.3
Dist 3dB Peak [mm]		5.6



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 5GHz	WLAN, 10599-AAD	5795.000, 159	4.75	5.39	35.3

Hardware Setup

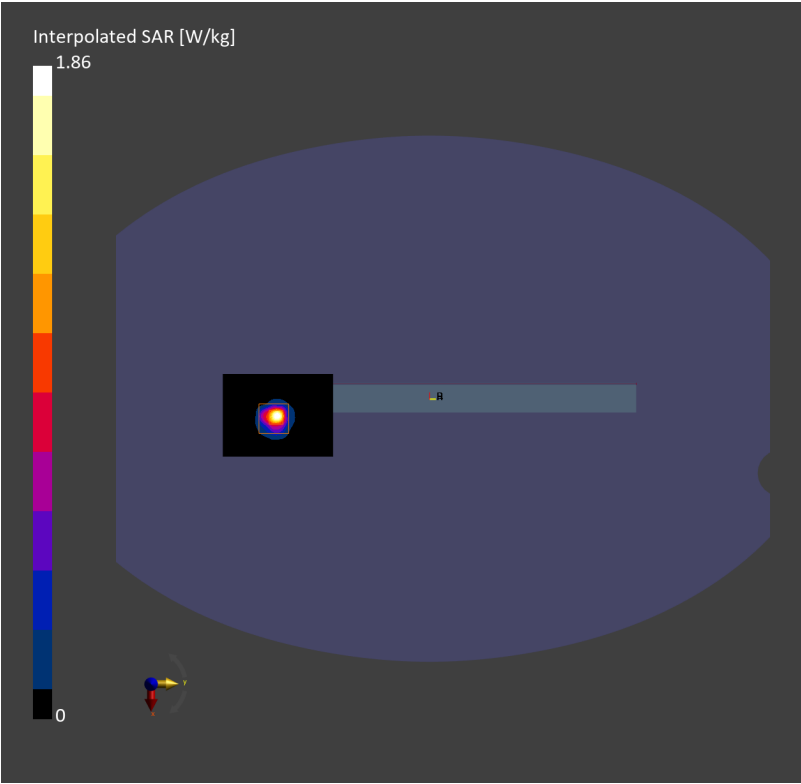
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 × 70.0	24.0 × 24.0 × 22.0
Grid Steps [mm]	10.0 × 10.0	4.0 × 4.0 × 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-06, 11:02	2025-07-06, 11:09
psSAR1g [W/Kg]	1.11	1.22
psSAR10g [W/Kg]	0.280	0.294
Power Drift [dB]	0.08	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		48.5
Dist 3dB Peak [mm]		5.6



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 x 200.0 x 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 5GHz	WLAN, 10544-AAD	5290.000, 58	5.25	4.74	36.4

Hardware Setup

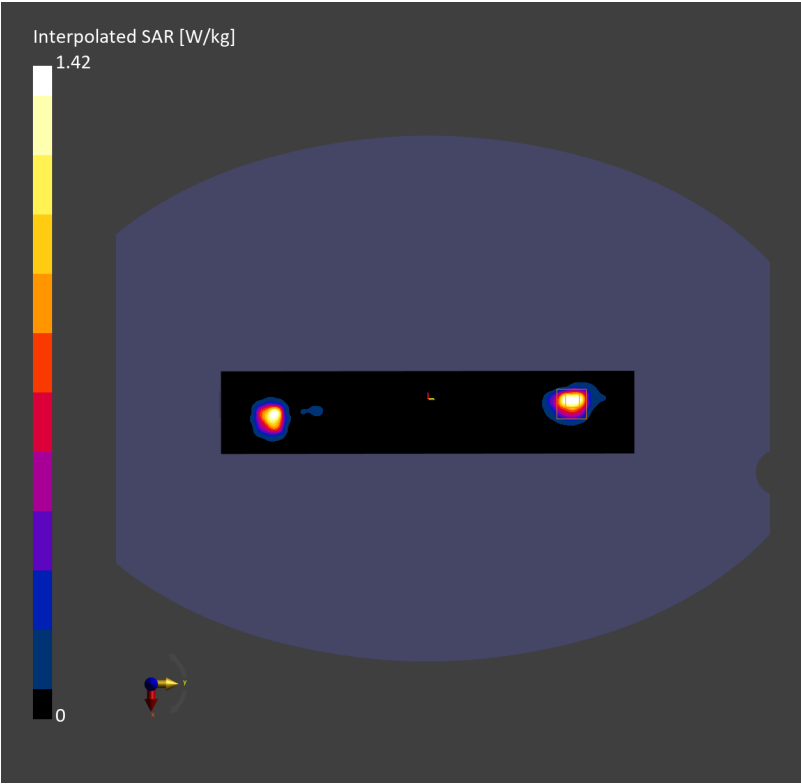
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 300.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-01, 11:49	2025-07-01, 11:56
psSAR1g [W/Kg]	1.00	1.15
psSAR10g [W/Kg]	0.302	0.328
Power Drift [dB]	0.03	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		53.1
Dist 3dB Peak [mm]		4.9



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 x 200.0 x 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 5GHz	WLAN, 10554-AAE	5570.000, 114	4.65	5.03	35.5

Hardware Setup

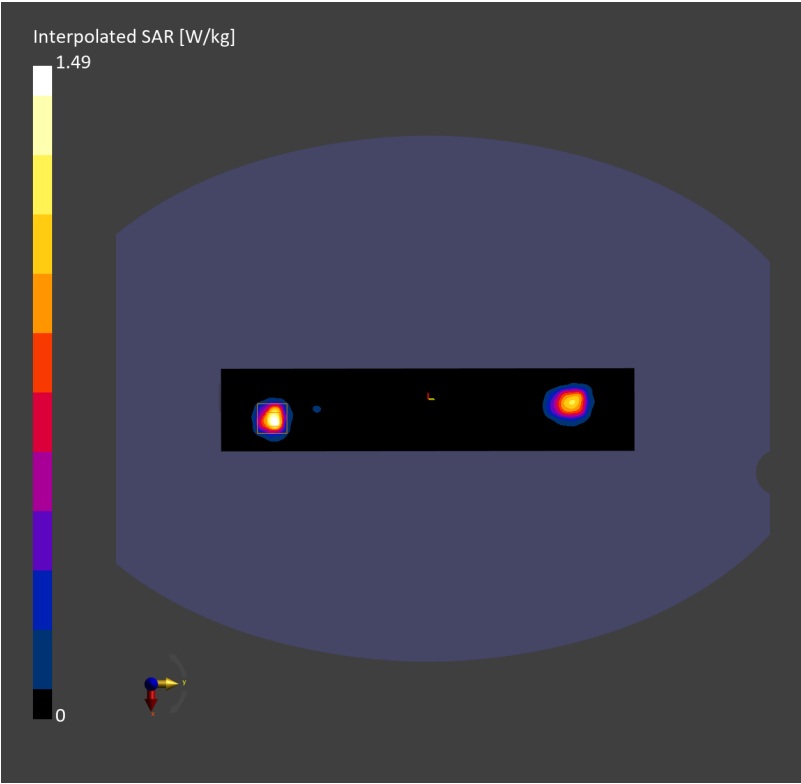
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 300.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	N/A
Surface Detection	VMS	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-04, 17:51	2025-07-04, 18:02
psSAR1g [W/Kg]	1.01	1.30
psSAR10g [W/Kg]	0.287	0.315
Power Drift [dB]	0.16	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		49.7
Dist 3dB Peak [mm]		5.8



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 x 200.0 x 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	4.75	5.37	35.1

Hardware Setup

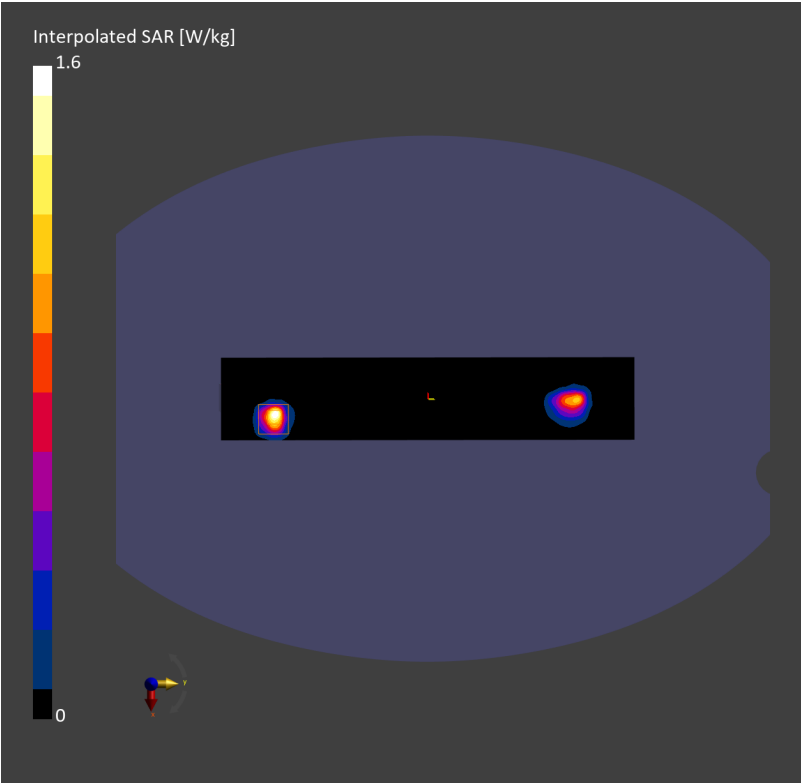
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 300.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 2.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-06, 13:04	2025-07-06, 13:39
psSAR1g [W/Kg]	1.02	1.25
psSAR10g [W/Kg]	0.286	0.296
Power Drift [dB]	0.16	0.15
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		47.6
Dist 3dB Peak [mm]		5.7



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	U-NII-7	WLAN, 10755-AAC	6825.000, 175	5.45	6.56	34.3

Hardware Setup

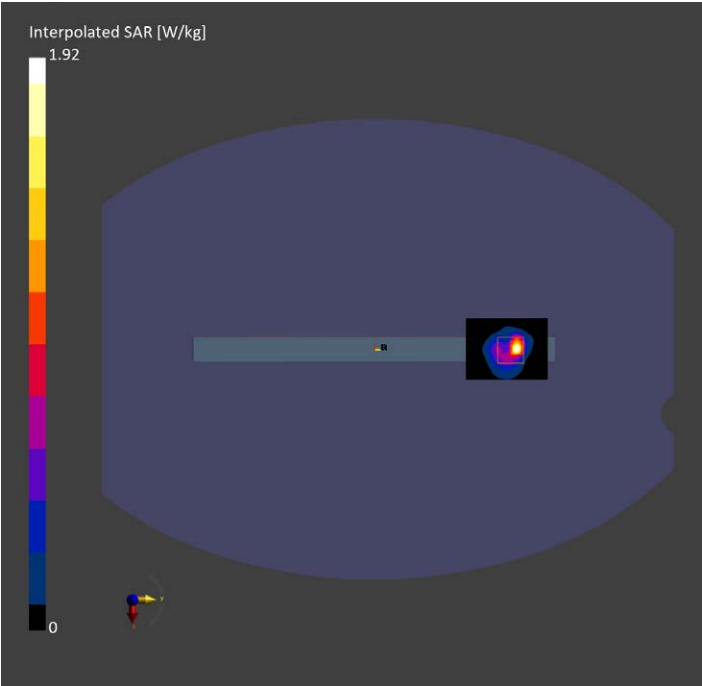
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 × 60.0	22.0 × 22.0 × 22.0
Grid Steps [mm]	8.5 × 8.5	3.4 × 3.4 × 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-02, 12:20	2025-07-02, 12:28
psSAR1g [W/kg]	1.18	1.39
psSAR10g [W/kg]	0.325	0.347
psAPD (1.0cm2, sq) [W/m2]		13.9
psAPD (4.0cm2, sq) [W/m2]		8.07
Power Drift [dB]	0.11	0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		46.4
Dist 3dB Peak [mm]		4.4



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	U-NII-5	WLAN, 10755-AAC	6025.000, 15	5.45	5.59	36.5

Hardware Setup

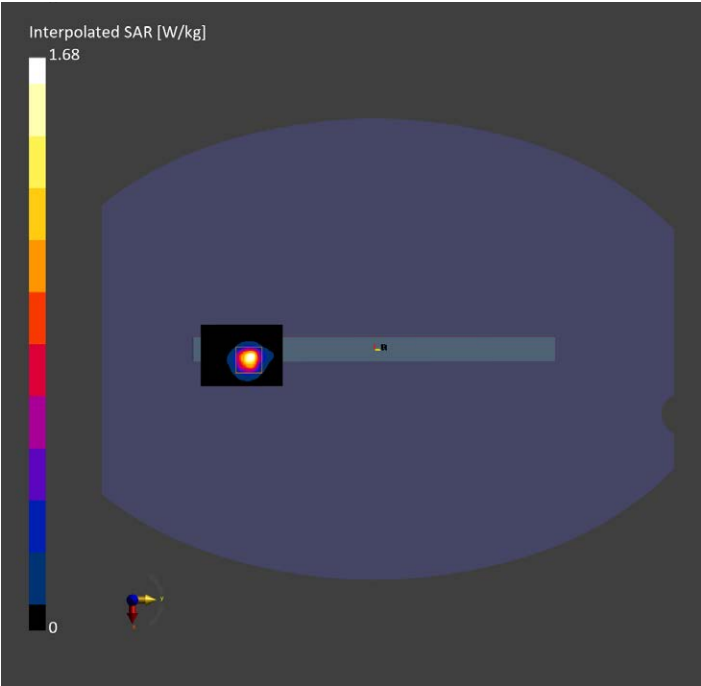
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 × 60.0	22.0 × 22.0 × 22.0
Grid Steps [mm]	8.5 × 8.5	3.4 × 3.4 × 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	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-02, 14:44	2025-07-02, 14:53
psSAR1g [W/kg]	1.11	1.38
psSAR10g [W/kg]	0.305	0.339
psAPD (1.0cm2, sq) [W/m2]		13.8
psAPD (4.0cm2, sq) [W/m2]		7.96
Power Drift [dB]	-0.04	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		52.4
Dist 3dB Peak [mm]		5.9



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	300.0 × 200.0 × 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	U–NII–5	WLAN, 10755–AAC	6025.000, 15	5.45	5.59	36.5

Hardware Setup

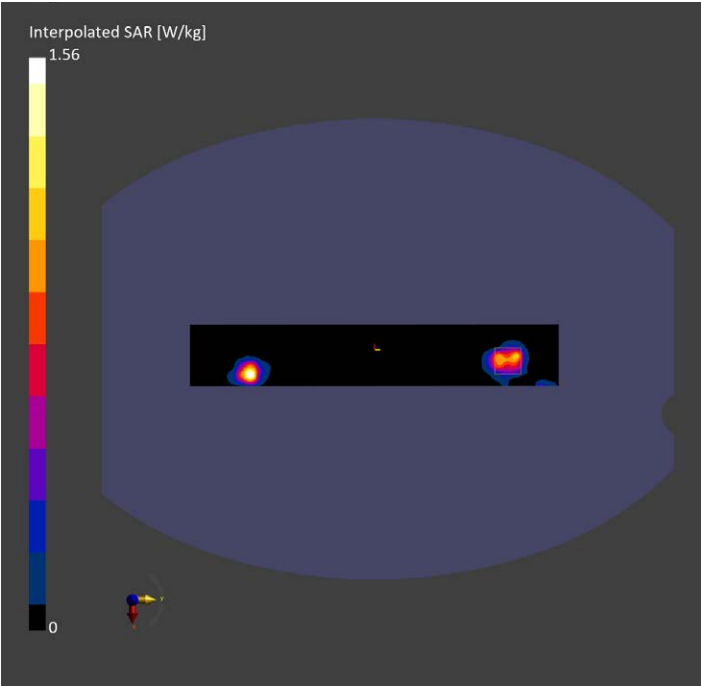
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2227	HSL6.5GHz	EX3DV4 – SN7858, 2025–02–20	DAE4ip Sn1847, 2024–12–31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 × 300.0	22.0 × 22.0 × 22.0
Grid Steps [mm]	8.5 × 8.5	3.4 × 3.4 × 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	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025–07–02, 16:04	2025–07–02, 16:12
psSAR1g [W/kg]	0.982	1.09
psSAR10g [W/kg]	0.279	0.262
psAPD (1.0cm2, sq) [W/m2]		10.9
psAPD (4.0cm2, sq) [W/m2]		6.21
Power Drift [dB]	–0.10	–0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		53.2
Dist 3dB Peak [mm]		5.9



Device Under Test Properties

Model	Dimensions [mm]
ZERO 16 PRO	200.0 x 300.0 x 20.0

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, Head Simulating Liquid	EDGE FRONT, 0.00	ISM 2.4 GHz Band	Bluetooth, 10038-CAA	2441.000, 39	7.84	1.75	39.1

Hardware Setup

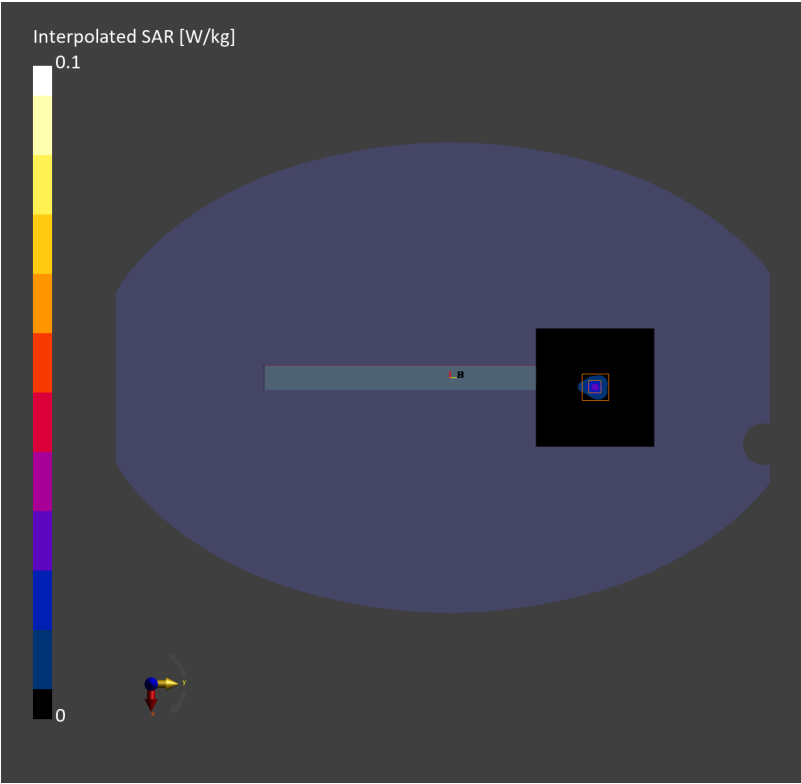
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7383, 2025-03-14	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-09-29, 03:44	2025-09-29, 03:50
psSAR1g [W/Kg]	0.019	0.017
psSAR10g [W/Kg]	0.007	0.005
Power Drift [dB]	-0.19	0.14
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		40.7
Dist 3dB Peak [mm]		5.2



Device Under Test Properties

Model	Dimensions [mm]
Device	266.0 x 364.0 x 31.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE FRONT, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0

Hardware Setup

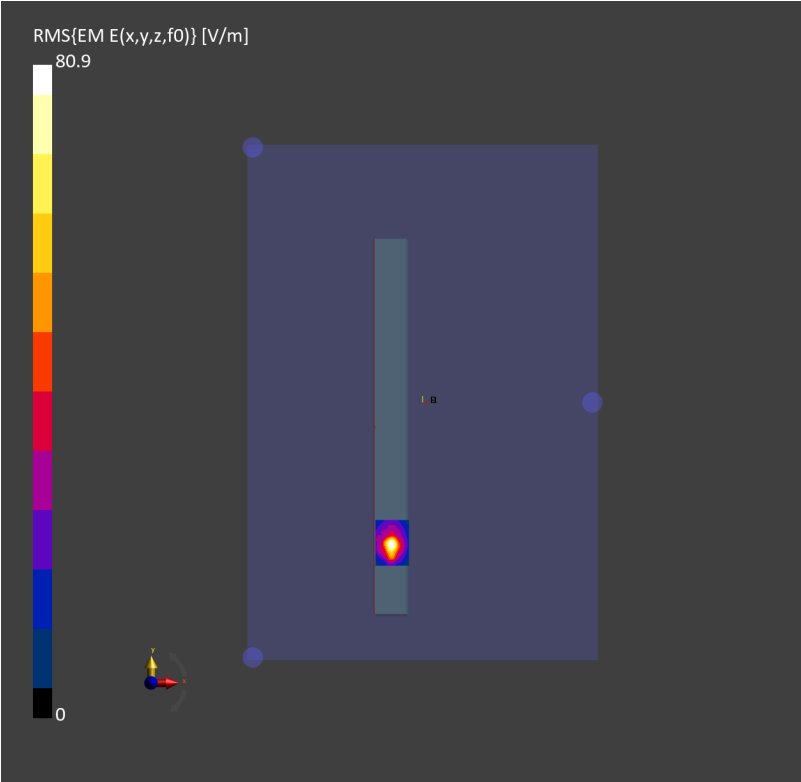
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1–55GHz, 2024–12–06	DAE4ip Sn1847, 2024–12–31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	30.0 x 40.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025–07–02, 22:53
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.12
psPDtot+ [W/m ²]	5.29
psPDmod+ [W/m ²]	6.11
E _{max} [V/m]	80.9
Power Drift [dB]	0.04



Device Under Test Properties

Model	Dimensions [mm]
Device	266.0 x 364.0 x 31.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE FRONT, 2.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	1.0

Hardware Setup

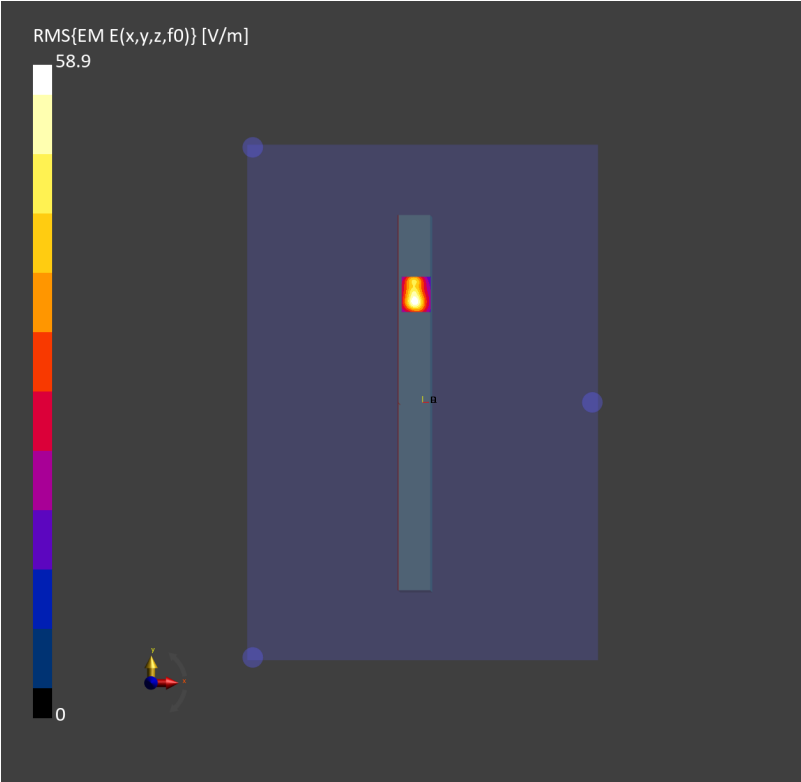
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1–55GHz, 2024–12–06	DAE4ip Sn1847, 2024–12–31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 30.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025–07–03, 02:18
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.63
psPDtot+ [W/m ²]	4.97
psPDmod+ [W/m ²]	5.37
E _{max} [V/m]	58.9
Power Drift [dB]	0.08



Device Under Test Properties

Model	Dimensions [mm]
Device	266.0 x 364.0 x 31.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE FRONT, 2.00	U-NII-5	WLAN, 10755-AAC	6345.0, 79	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1–55GHz, 2024–12–06	DAE4ip Sn1847, 2024–12–31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 255.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025–07–03, 09:09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.10
psPDtot+ [W/m ²]	5.20
psPDmod+ [W/m ²]	5.73
E _{max} [V/m]	84.8
Power Drift [dB]	–0.11

