

Appendix B

WIFI 2.4G
WIFI 5G
WIFI 6G
BT
WIFI 6E PD
NFC

Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 245.0 x 15.0

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 LEFT, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2462.000, 11	7.57	1.82	39.5

Hardware Setup

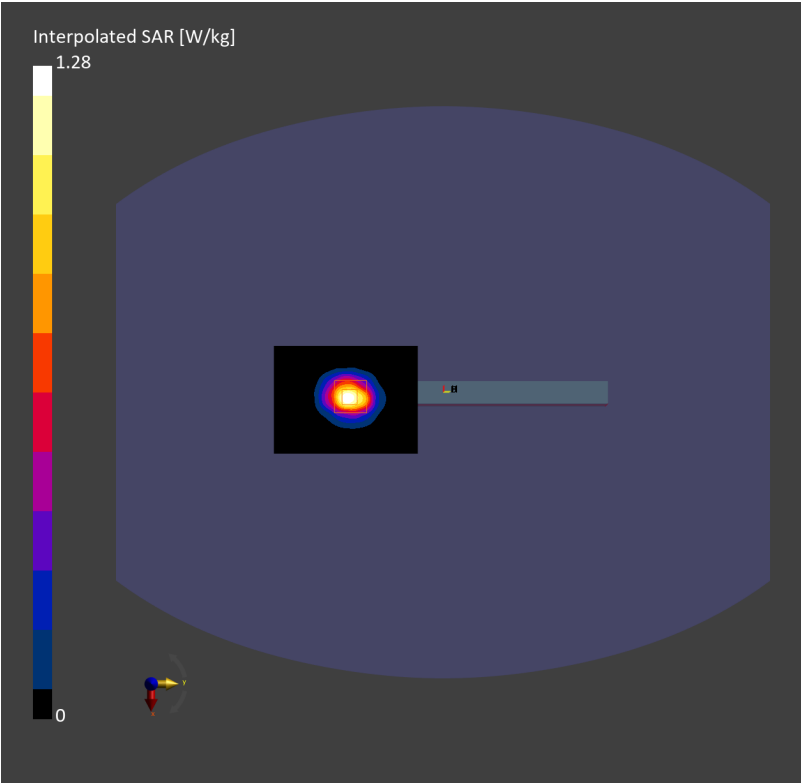
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 90.0	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	2025-07-15, 12:12	2025-07-15, 12:17
psSAR1g [W/Kg]	0.976	1.01
psSAR10g [W/Kg]	0.439	0.451
Power Drift [dB]	0.18	-0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		49.7
Dist 3dB Peak [mm]		9.3



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2412.000, 1	7.57	1.77	39.5

Hardware Setup

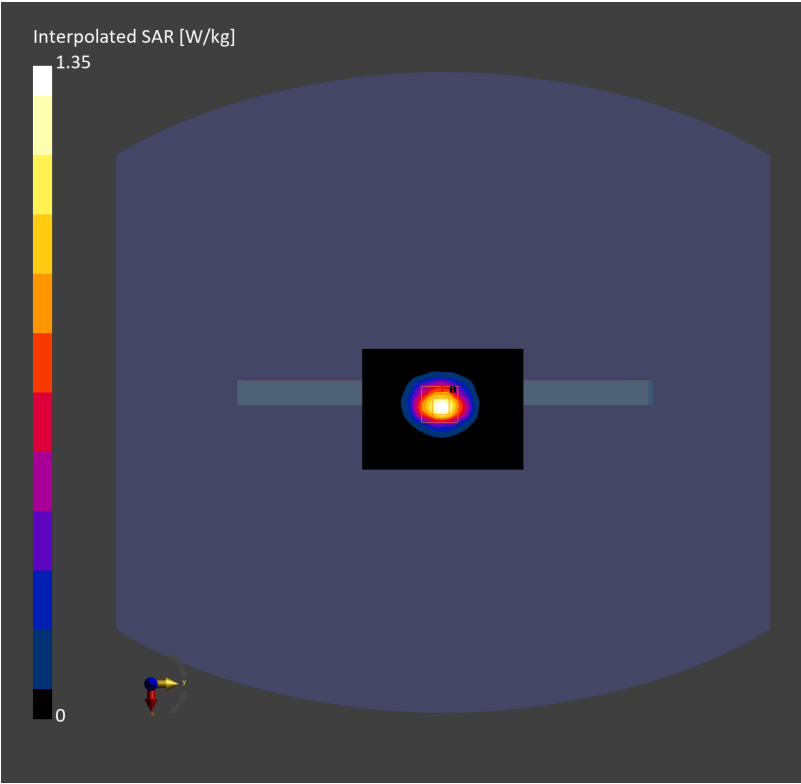
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 90.0	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	2025-07-15, 10:47	2025-07-15, 10:53
psSAR1g [W/Kg]	1.01	1.05
psSAR10g [W/Kg]	0.454	0.466
Power Drift [dB]	-0.00	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		49.6
Dist 3dB Peak [mm]		9.0



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	WLAN 2.4GHz	WLAN, 10599-AAD	2422.000, 3	7.57	1.78	39.5

Hardware Setup

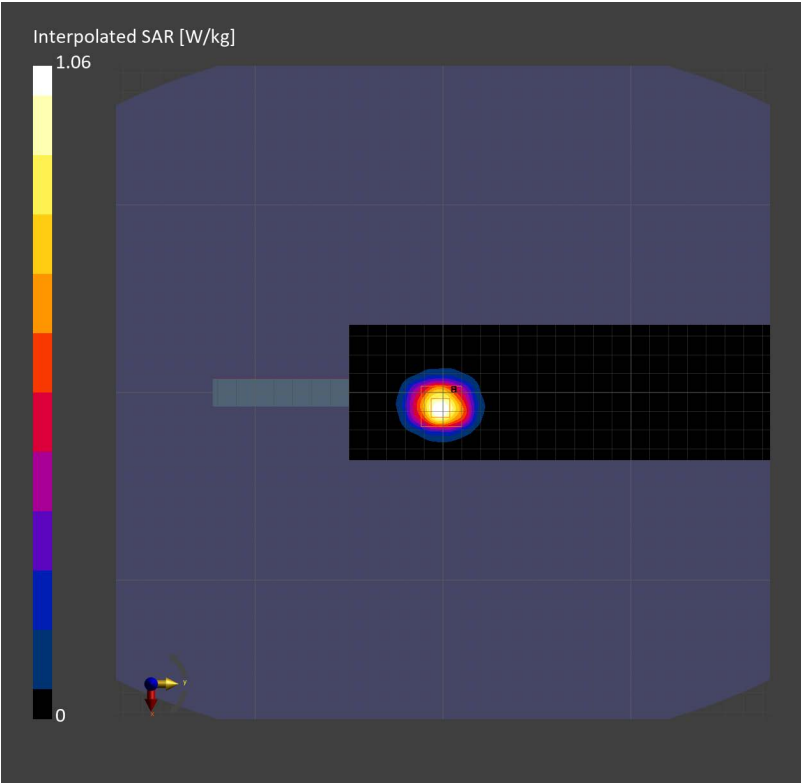
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 220.0	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	2025-07-15, 10:13	2025-07-15, 10:18
psSAR1g [W/Kg]	0.830	0.870
psSAR10g [W/Kg]	0.386	0.385
Power Drift [dB]	-0.05	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		49.3
Dist 3dB Peak [mm]		9.0



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 RIGHT, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2437.000, 6	7.57	1.80	39.5

Hardware Setup

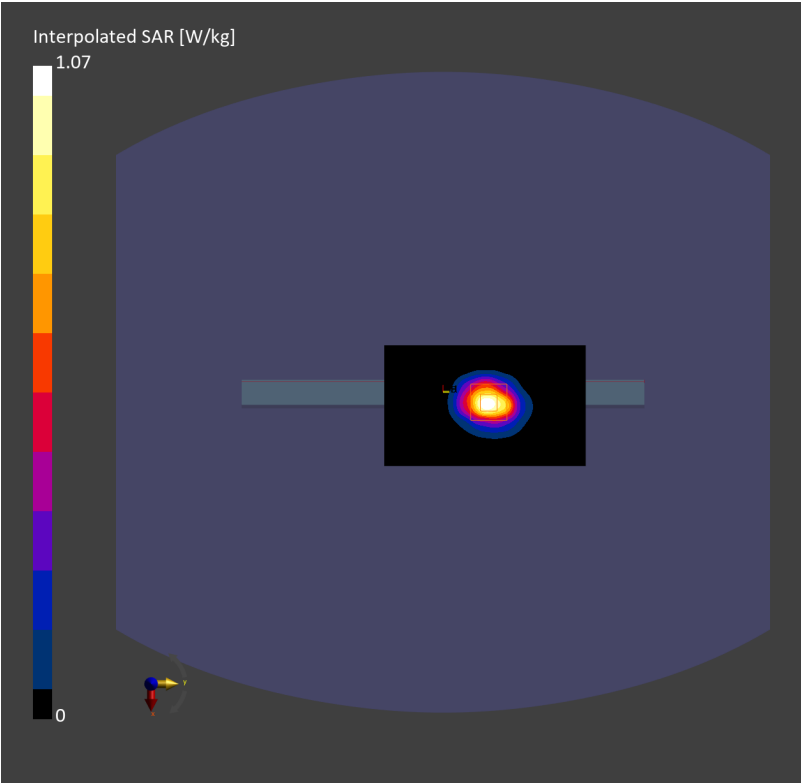
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 100.0	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	2025-07-15, 14:41	2025-07-15, 14:46
psSAR1g [W/Kg]	0.821	0.845
psSAR10g [W/Kg]	0.376	0.383
Power Drift [dB]	0.16	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		50.3
Dist 3dB Peak [mm]		9.3



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2462.000, 11	7.57	1.82	39.5

Hardware Setup

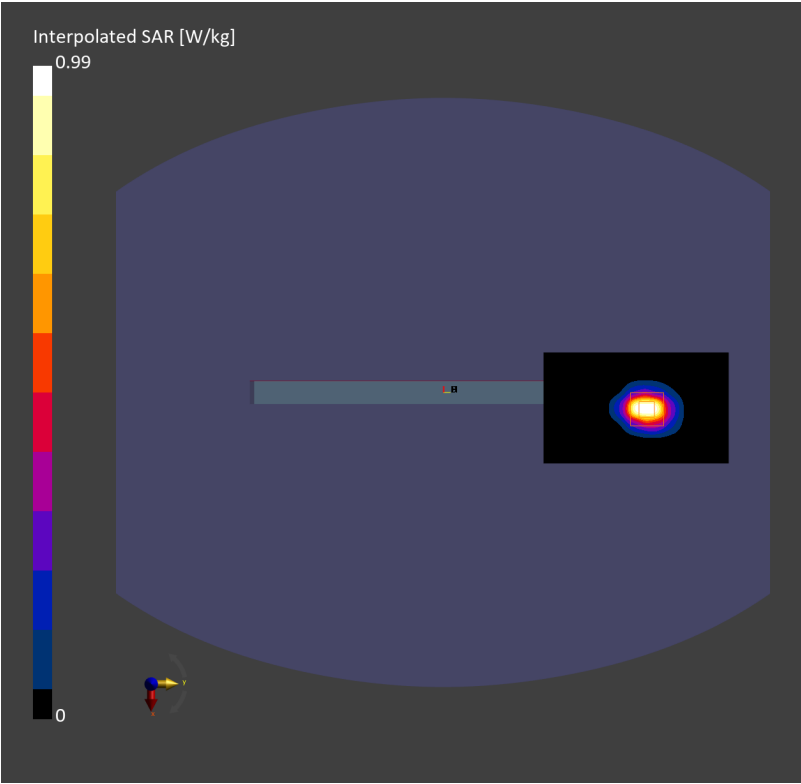
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 100.0	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	2025-07-15, 17:17	2025-07-15, 17:22
psSAR1g [W/Kg]	0.785	0.811
psSAR10g [W/Kg]	0.340	0.346
Power Drift [dB]	0.13	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		47.6
Dist 3dB Peak [mm]		8.1



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	WLAN 2.4GHz	WLAN, 10599-AAD	2452.000, 9	7.57	1.82	39.5

Hardware Setup

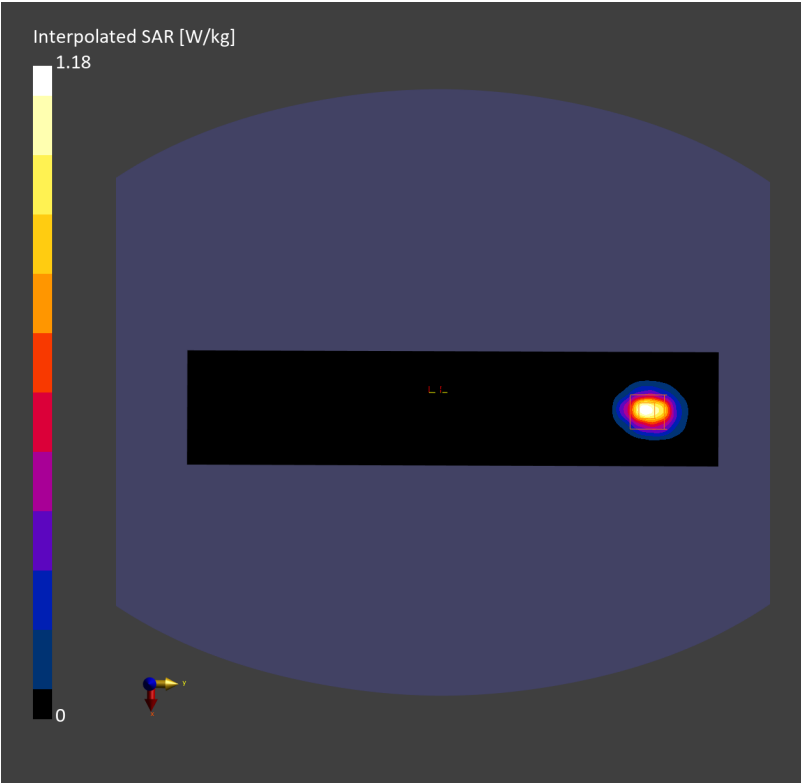
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 320.0	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	2025-07-15, 20:54	2025-07-15, 21:00
psSAR1g [W/Kg]	0.886	0.957
psSAR10g [W/Kg]	0.384	0.409
Power Drift [dB]	0.05	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		48.8
Dist 3dB Peak [mm]		8.0



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 RIGHT, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5280.000, 56	5.25	4.75	36.1

Hardware Setup

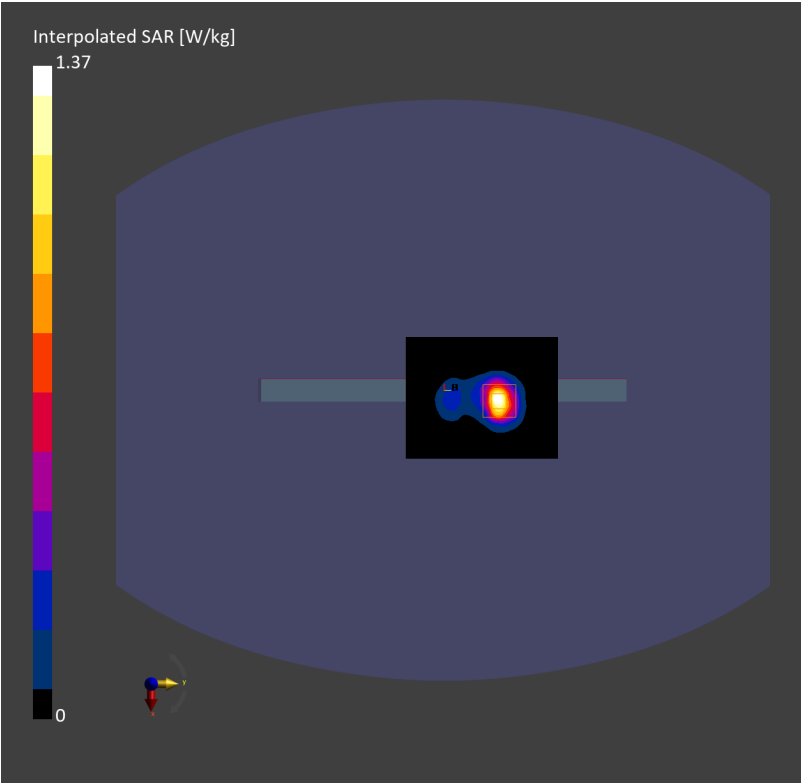
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

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	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-13, 16:58	2025-07-13, 17:15
psSAR1g [W/Kg]	0.912	0.978
psSAR10g [W/Kg]	0.296	0.316
Power Drift [dB]	0.10	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		54.0
Dist 3dB Peak [mm]		7.3



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 245.0 x 15.0

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 RIGHT, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5500.000, 100	4.65	4.97	35.4

Hardware Setup

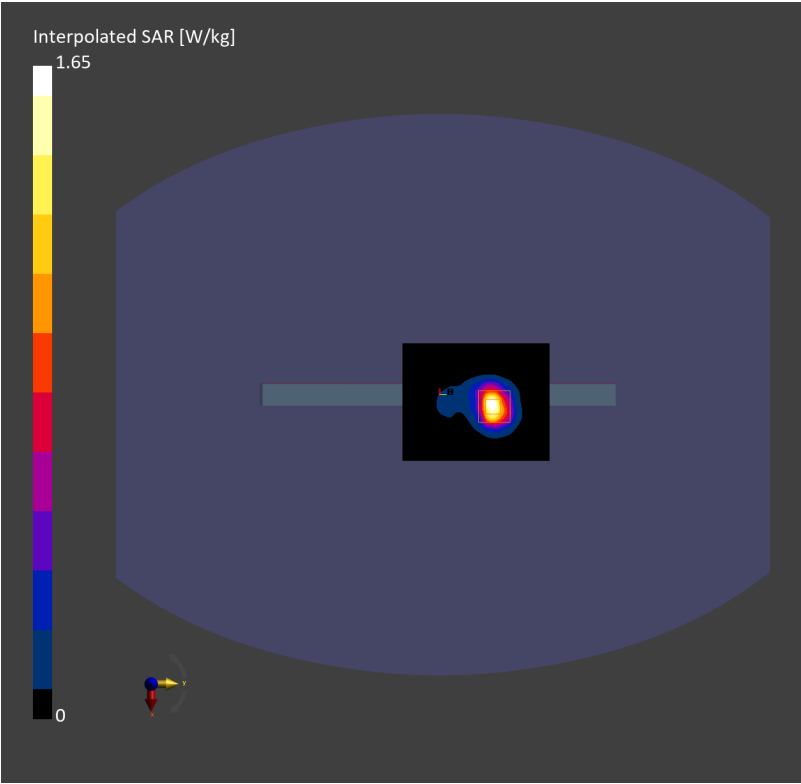
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

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	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-14, 17:45	2025-07-14, 17:52
psSAR1g [W/Kg]	1.15	1.21
psSAR10g [W/Kg]	0.381	0.392
Power Drift [dB]	0.01	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		53.7
Dist 3dB Peak [mm]		7.9



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 245.0 x 15.0

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 RIGHT, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5785.000, 157	4.75	5.26	34.8

Hardware Setup

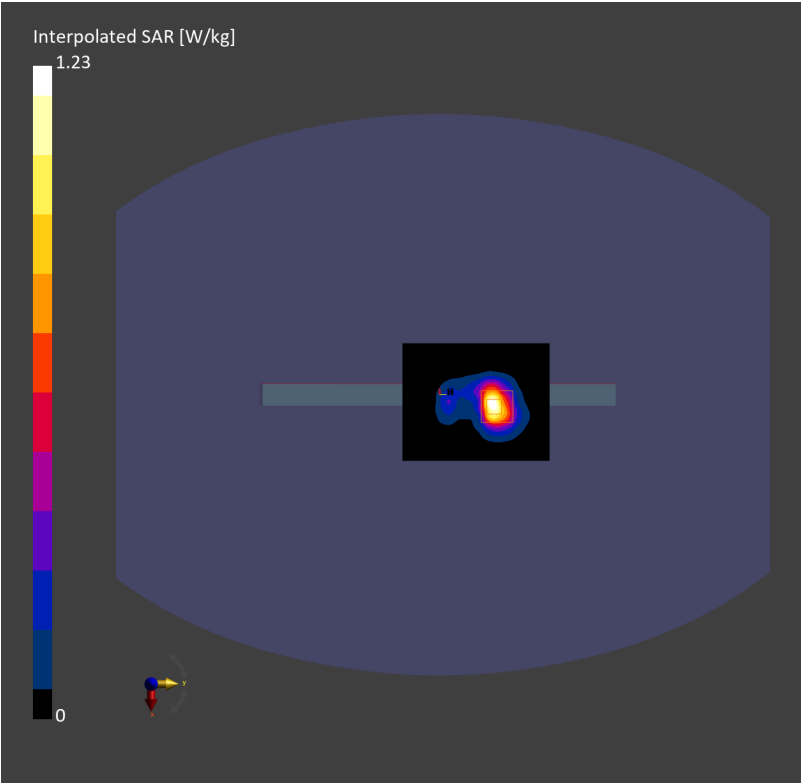
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

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	2025-07-16, 18:52	2025-07-16, 19:00
psSAR1g [W/Kg]	0.863	0.926
psSAR10g [W/Kg]	0.295	0.307
Power Drift [dB]	0.01	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		50.2
Dist 3dB Peak [mm]		7.9



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 245.0 x 15.0

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 TOP, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5280.000, 56	5.25	4.75	36.1

Hardware Setup

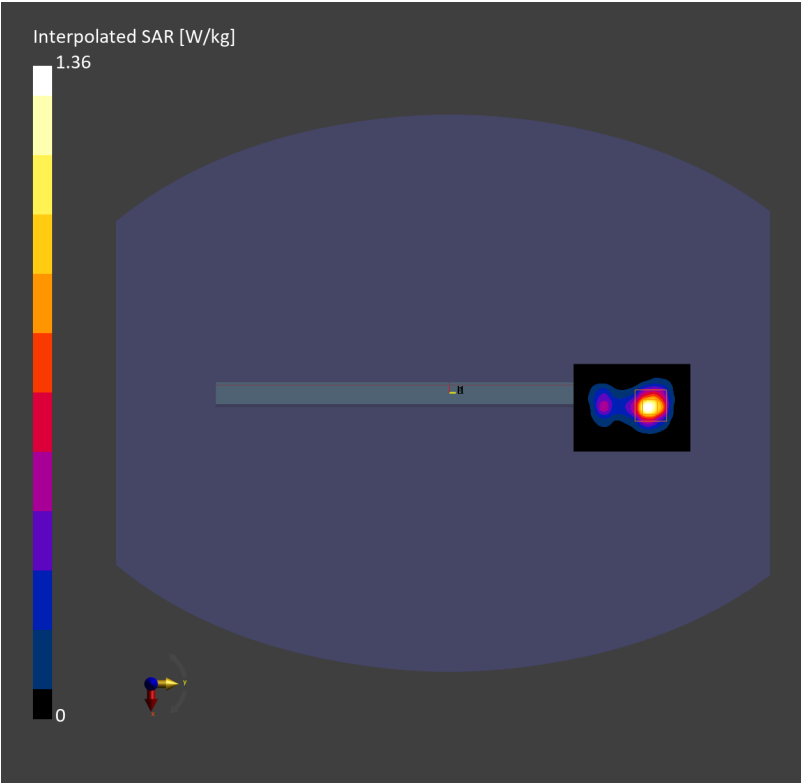
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	All points
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-13, 20:09	2025-07-13, 20:43
psSAR1g [W/Kg]	0.914	1.00
psSAR10g [W/Kg]	0.290	0.271
Power Drift [dB]	-0.16	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		32.9
Dist 3dB Peak [mm]		6.4



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 245.0 x 15.0

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 TOP, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5660.000, 132	4.65	5.17	35.1

Hardware Setup

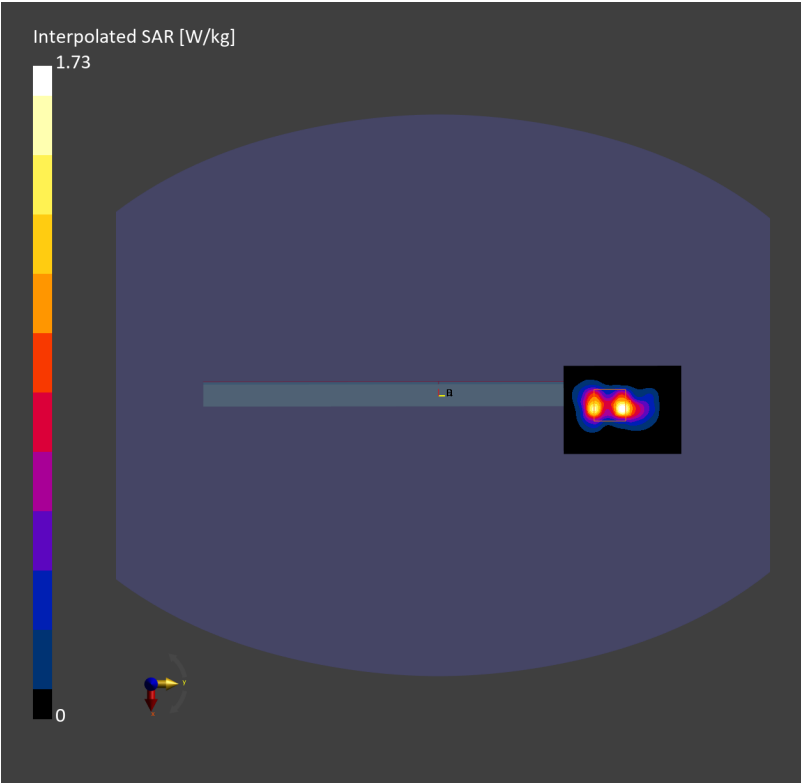
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 80.0	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	2025-07-14, 21:20	2025-07-14, 21:28
psSAR1g [W/Kg]	1.08	1.13
psSAR10g [W/Kg]	0.326	0.307
Power Drift [dB]	-0.14	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		48.9
Dist 3dB Peak [mm]		6.3



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 320.0 x 15.0

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 TOP, 0.00	WLAN 5GHz	WLAN, 10062-CAE	5745.000, 149	4.75	5.32	34.8

Hardware Setup

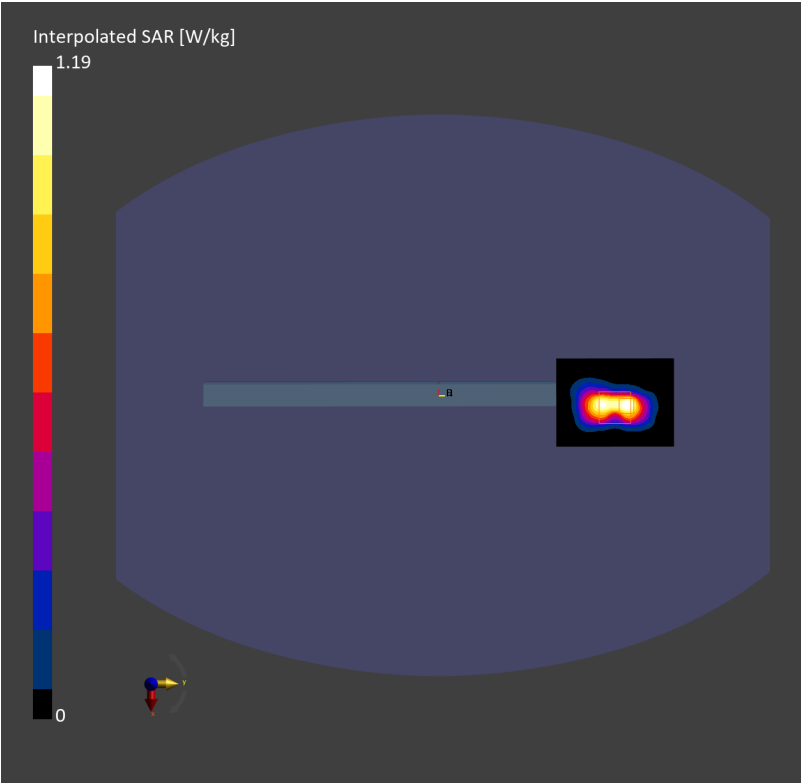
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

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	2025-07-16, 13:49	2025-07-16, 13:56
psSAR1g [W/Kg]	0.829	1.11
psSAR10g [W/Kg]	0.296	0.299
Power Drift [dB]	0.11	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		49.1
Dist 3dB Peak [mm]		6.5



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 320.0 x 15.0

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 TOP, 0.00	WLAN 5GHz	WLAN, 10534-AAD	5310.000, 62	5.25	4.77	35.9

Hardware Setup

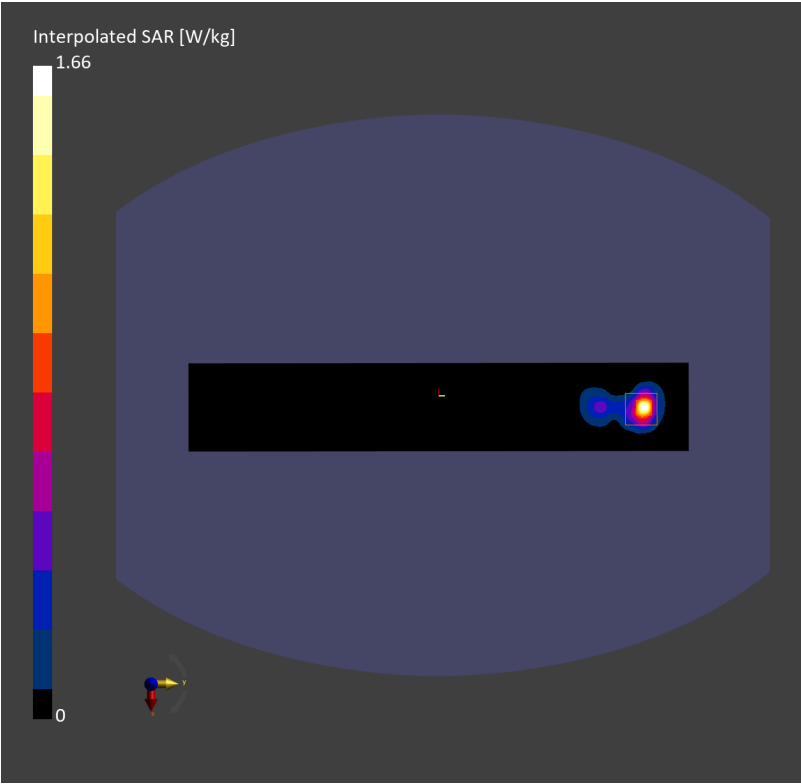
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 340.0	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	All points	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-13, 22:51	2025-07-13, 22:57
psSAR1g [W/Kg]	0.969	1.00
psSAR10g [W/Kg]	0.272	0.294
Power Drift [dB]	0.07	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		55.1
Dist 3dB Peak [mm]		6.1



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 320.0 x 15.0

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 TOP, 0.00	WLAN 5GHz	WLAN, 10591-AAD	5700.000, 140	4.65	5.21	35.1

Hardware Setup

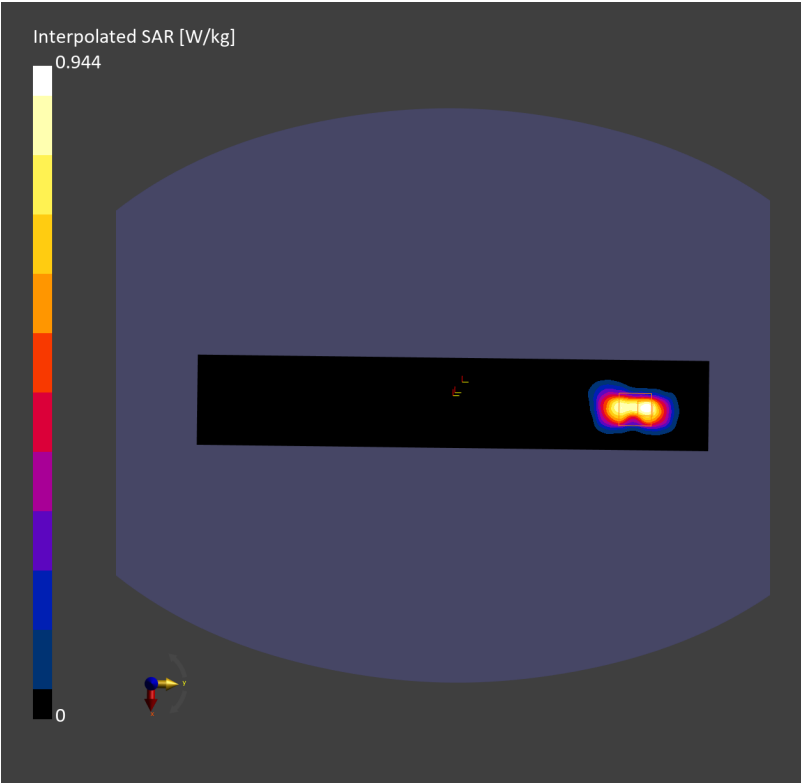
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 340.0	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	All points	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-14, 23:42	2025-07-14, 23:49
psSAR1g [W/Kg]	0.662	0.912
psSAR10g [W/Kg]	0.235	0.241
Power Drift [dB]	0.04	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		49.9
Dist 3dB Peak [mm]		6.4



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	240.0 x 320.0 x 15.0

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 TOP, 0.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	4.75	5.28	34.7

Hardware Setup

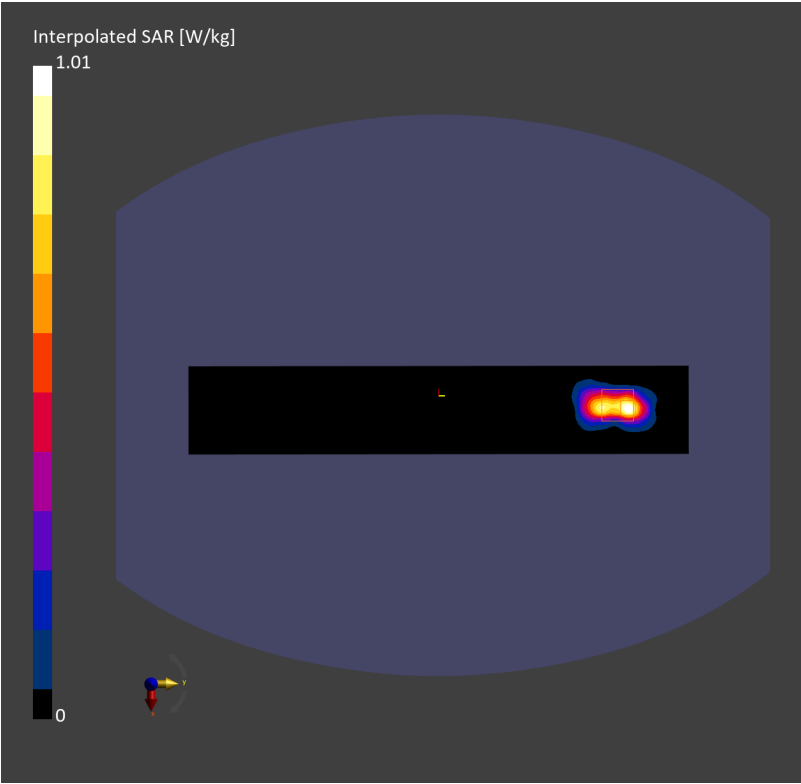
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL5GHz	EX3DV4 – SN7858, 2025-01-15	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 340.0	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	All points	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-16, 10:24	2025-07-16, 10:30
psSAR1g [W/Kg]	0.682	0.912
psSAR10g [W/Kg]	0.235	0.243
Power Drift [dB]	0.11	-0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		47.9
Dist 3dB Peak [mm]		6.1



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 RIGHT, 0.00	U-NII-5	WLAN, 10695-AAC	6405.000, 91	5.45	6.05	35.2

Hardware Setup

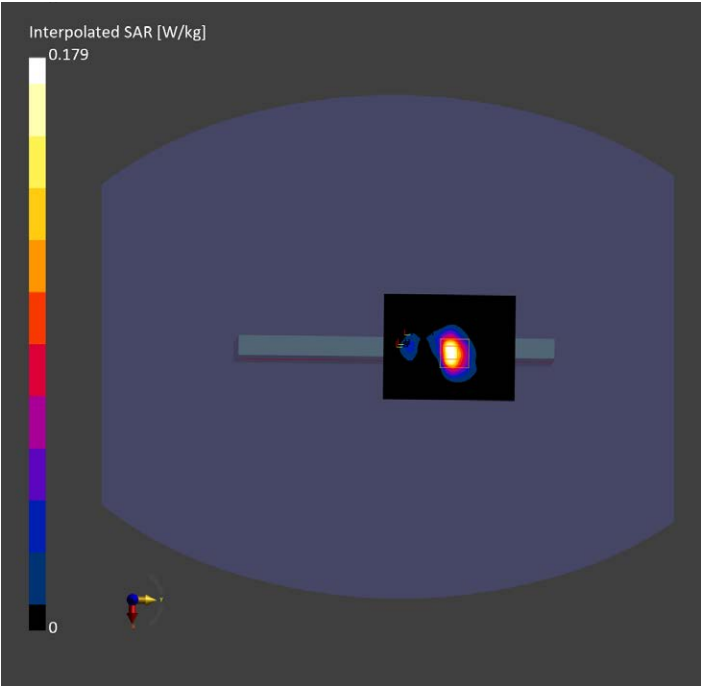
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1846, 2024-12-10

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 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	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-12, 19:13	2025-07-12, 19:20
psSAR1g [W/kg]	0.134	0.145
psSAR10g [W/kg]	0.042	0.044
psAPD (1.0cm2, sq) [W/m2]		1.45
psAPD (4.0cm2, sq) [W/m2]		1.02
Power Drift [dB]	0.14	-0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		51.7
Dist 3dB Peak [mm]		6.6



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 RIGHT, 0.00	U-NII-6	WLAN, 10719-AAC	6465.000, 103	5.45	6.12	34.9

Hardware Setup

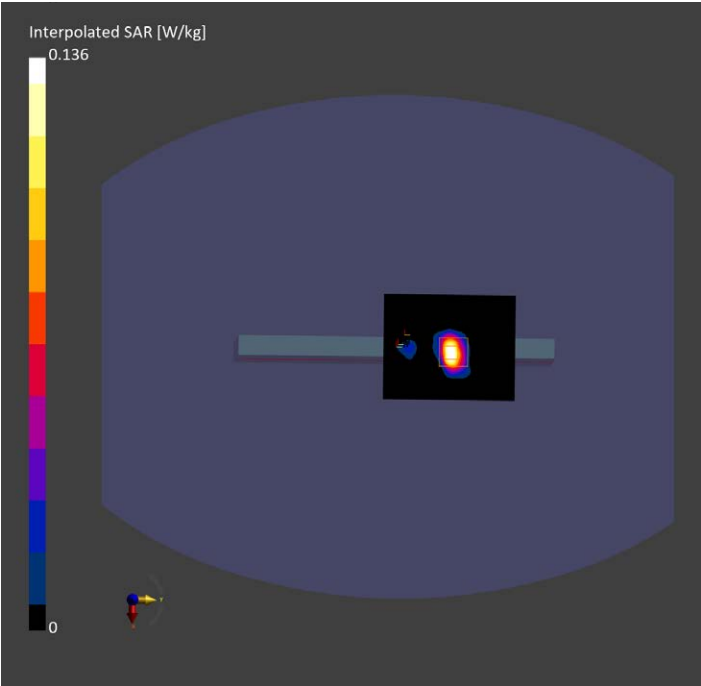
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 90.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 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	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-12, 22:25	2025-07-12, 22:32
psSAR1g [W/kg]	0.102	0.116
psSAR10g [W/kg]	0.031	0.035
psAPD (1.0cm2, sq) [W/m2]		1.16
psAPD (4.0cm2, sq) [W/m2]		0.789
Power Drift [dB]	-0.05	-0.11
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		54.4
Dist 3dB Peak [mm]		6.6



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	U-NII-5	WLAN, 10743-AAC	6025.000, 15	5.45	5.56	36.2

Hardware Setup

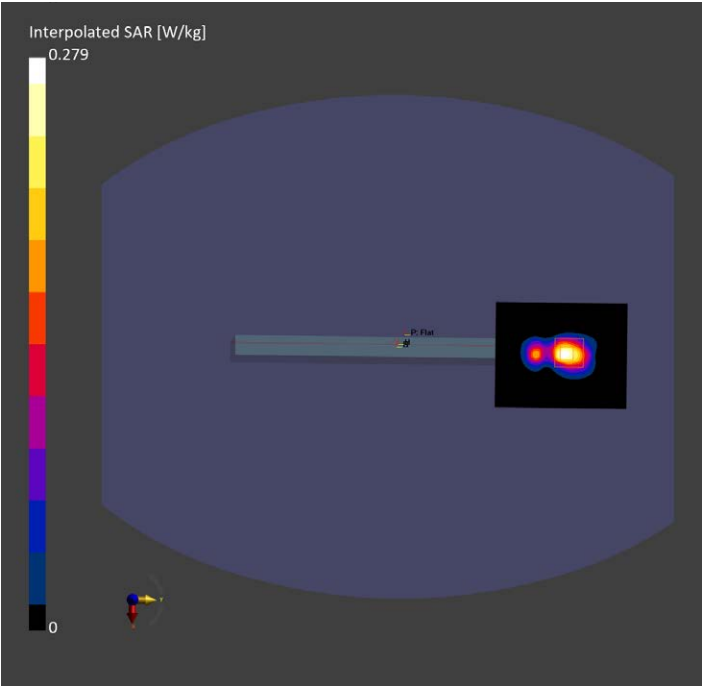
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1846, 2024-12-10

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 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	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-13, 02:20	2025-07-13, 02:26
psSAR1g [W/kg]	0.202	0.228
psSAR10g [W/kg]	0.068	0.067
psAPD (1.0cm2, sq) [W/m2]		2.28
psAPD (4.0cm2, sq) [W/m2]		1.57
Power Drift [dB]	0.10	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		51.4
Dist 3dB Peak [mm]		7.2



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	U-NII-6	WLAN, 10719-AAC	6465.000, 103	5.45	6.12	34.9

Hardware Setup

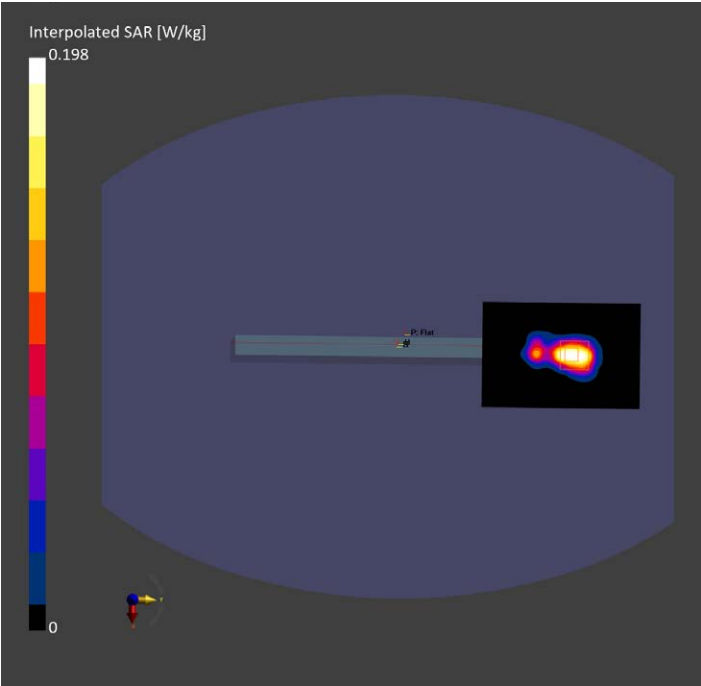
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 110.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 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	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-13, 04:02	2025-07-13, 04:08
psSAR1g [W/kg]	0.154	0.171
psSAR10g [W/kg]	0.056	0.056
psAPD (1.0cm2, sq) [W/m2]		1.71
psAPD (4.0cm2, sq) [W/m2]		1.30
Power Drift [dB]	-0.16	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		52.0
Dist 3dB Peak [mm]		6.9



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	U-NII-5	WLAN, 10695-AAC	6165.000, 43	5.45	5.72	35.8

Hardware Setup

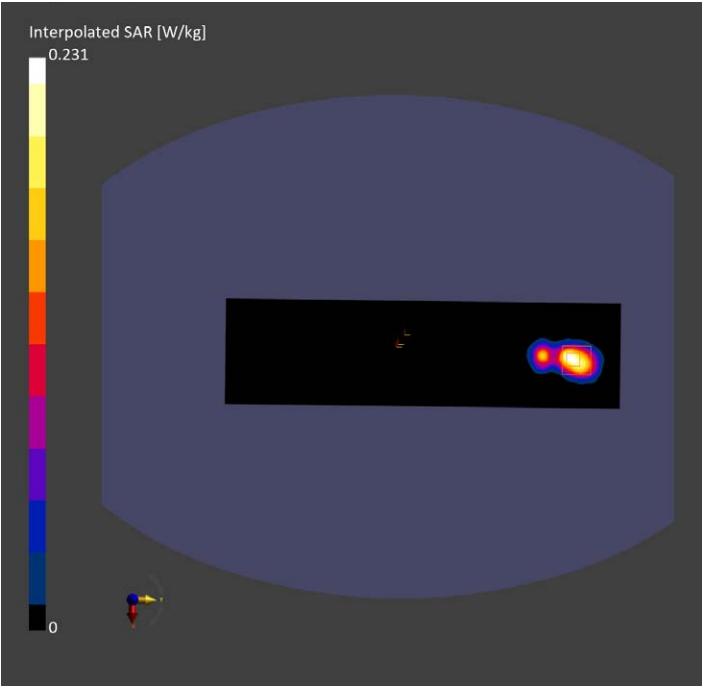
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 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 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	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-12, 15:58	2025-07-12, 16:04
psSAR1g [W/kg]	0.167	0.184
psSAR10g [W/kg]	0.059	0.061
psAPD (1.0cm2, sq) [W/m2]		1.84
psAPD (4.0cm2, sq) [W/m2]		1.41
Power Drift [dB]	-0.33	0.12
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		53.5
Dist 3dB Peak [mm]		6.8



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 TOP, 0.00	U-NII-6	WLAN, 10719-AAC	6465.000, 103	5.45	6.12	34.9

Hardware Setup

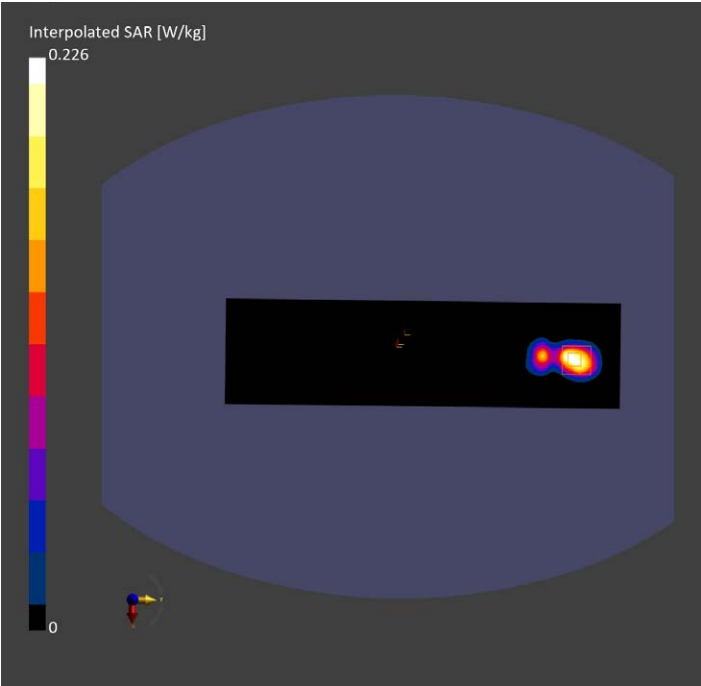
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL6.5GHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 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 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	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-07-12, 16:30	2025-07-12, 16:37
psSAR1g [W/kg]	0.172	0.184
psSAR10g [W/kg]	0.059	0.063
psAPD (1.0cm2, sq) [W/m2]		1.84
psAPD (4.0cm2, sq) [W/m2]		1.43
Power Drift [dB]	0.05	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		51.9
Dist 3dB Peak [mm]		7.2



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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 RIGHT, 0.00	ISM 2.4 GHz Band	Bluetooth, 10038-CAA	2480.000, 78	7.57	1.84	39.4

Hardware Setup

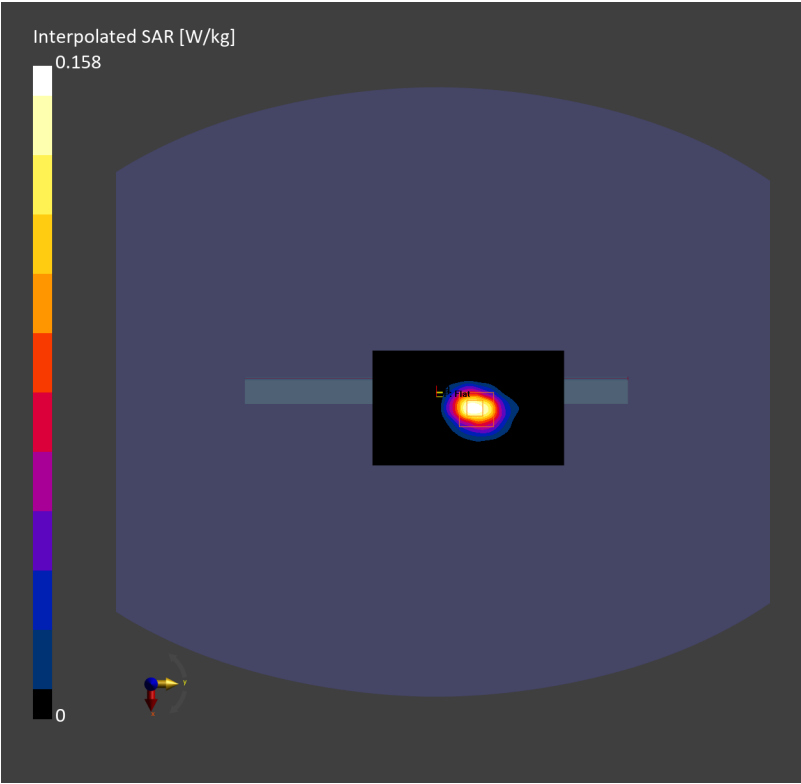
Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL2450	EX3DV4 – SN7758, 2024-09-12	DAE4ip Sn1846, 2024-12-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 100.0	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	2025-07-16, 02:47	2025-07-16, 02:52
psSAR1g [W/Kg]	0.122	0.121
psSAR10g [W/Kg]	0.055	0.054
Power Drift [dB]	0.14	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		47.7
Dist 3dB Peak [mm]		8.5



Device Under Test Properties

Model	Dimensions [mm]
Device	240.0 x 300.0 x 15.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE RIGHT, 2.00	U-NII-5	WLAN, 10695-AAC	6405.0, 91	1.0

Hardware Setup

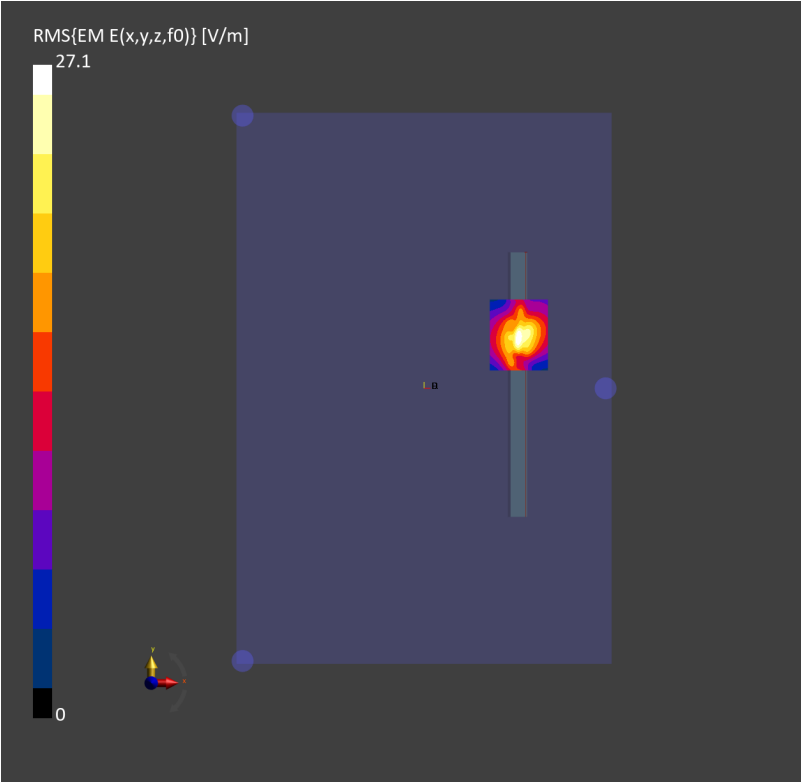
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1121	Air -	EUmmWV4 - SN9499_F1-55GHz, 2024-12-06	DAE4ip Sn1847, 2024-12-31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	50.0 x 60.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025-07-17, 13:56
Avg. Area [cm2]	4.00
psPDn+ [W/m2]	1.10
psPDtot+ [W/m2]	1.68
psPDmod+ [W/m2]	1.86
E _{max} [V/m]	27.1
Power Drift [dB]	0.11



Device Under Test Properties

Model	Dimensions [mm]
Device	240.0 x 300.0 x 15.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE RIGHT, 2.00	U-NII-5	WLAN, 10695-AAC	6165.0, 43	1.0

Hardware Setup

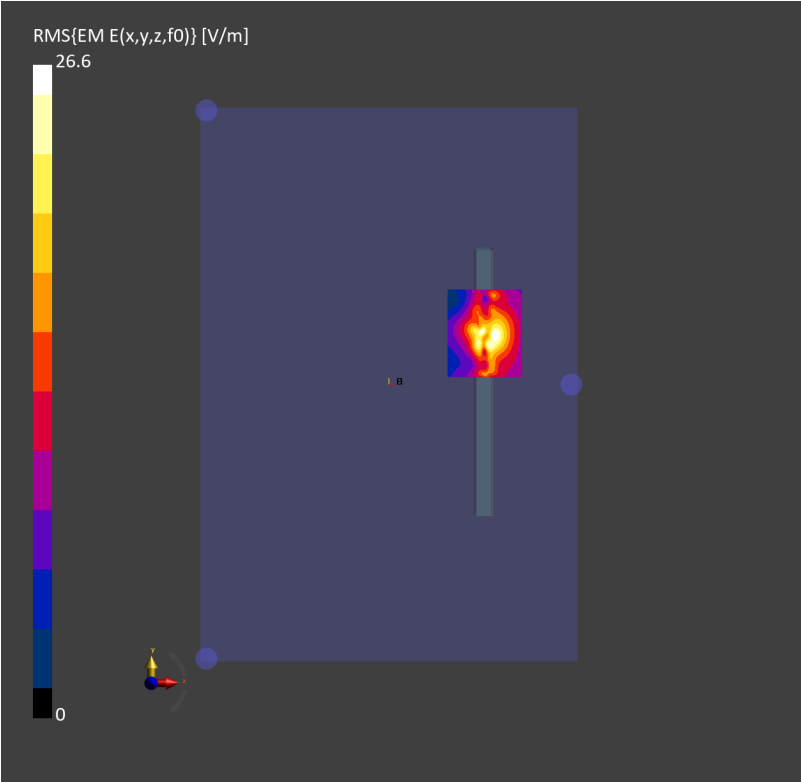
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1-55GHz, 2024-12-06	DAE4ip Sn1847, 2024-12-31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 70.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025-07-17, 17:00
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.01
psPDtot+ [W/m ²]	1.56
psPDmod+ [W/m ²]	1.98
E _{max} [V/m]	26.7
Power Drift [dB]	-0.11



Device Under Test Properties

Model	Dimensions [mm]
Device	240.0 x 350.0 x 15.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE TOP, 2.00	U-NII-5	WLAN, 10743-AAC	6025.0, 15	1.0

Hardware Setup

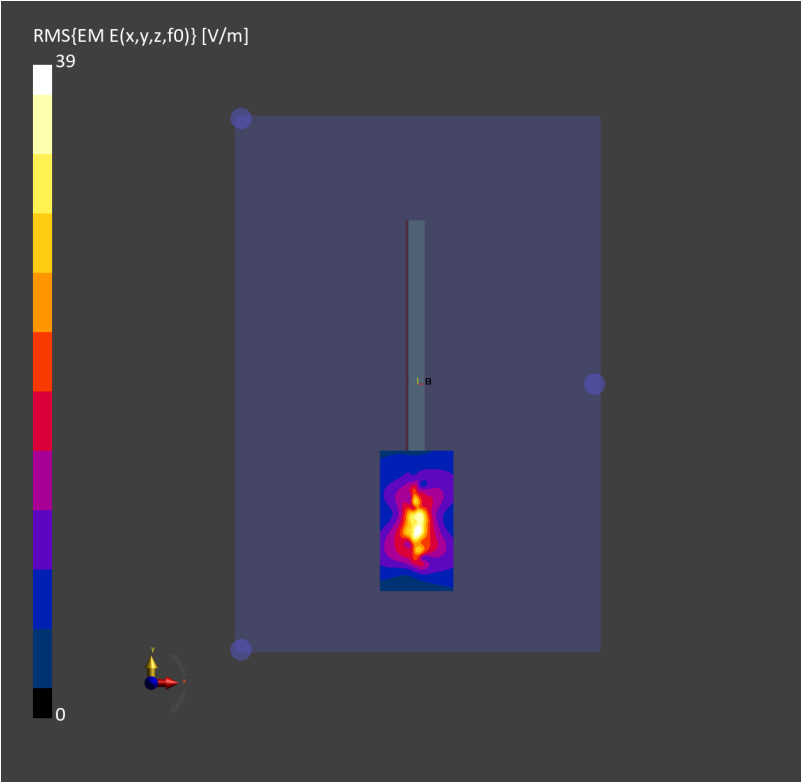
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1–55GHz, 2024–12–06	DAE4ip Sn1847, 2024–12–31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025–07–17, 11:16
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.66
psPDtot+ [W/m²]	2.53
psPDmod+ [W/m²]	3.08
E _{max} [V/m]	38.9
Power Drift [dB]	–0.04



Device Under Test Properties

Model	Dimensions [mm]
Device	240.0 x 350.0 x 15.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE TOP, 2.00	U-NII-6	WLAN, 10743-AAC	6465.0, 103	1.0

Hardware Setup

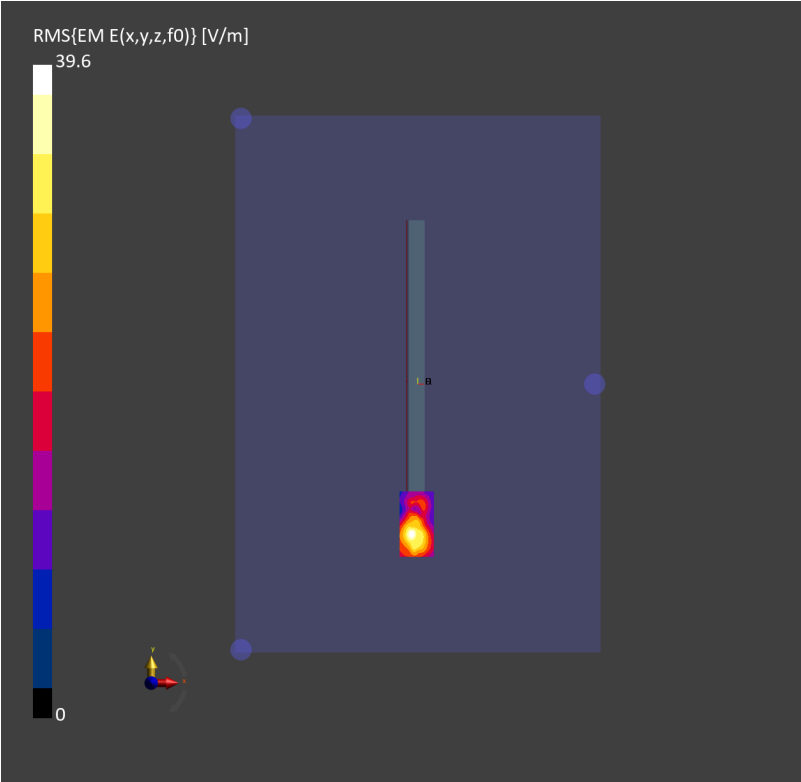
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1-55GHz, 2024-12-06	DAE4ip Sn1847, 2024-12-31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	30.0 x 60.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025-07-17, 21:09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.89
psPDtot+ [W/m ²]	2.93
psPDmod+ [W/m ²]	3.12
E _{max} [V/m]	39.6
Power Drift [dB]	0.12



Device Under Test Properties

Model	Dimensions [mm]
Device	240.0 x 300.0 x 15.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE TOP, 2.00	U-NII-5	WLAN, 10695-AAC	6165.0, 43	1.0

Hardware Setup

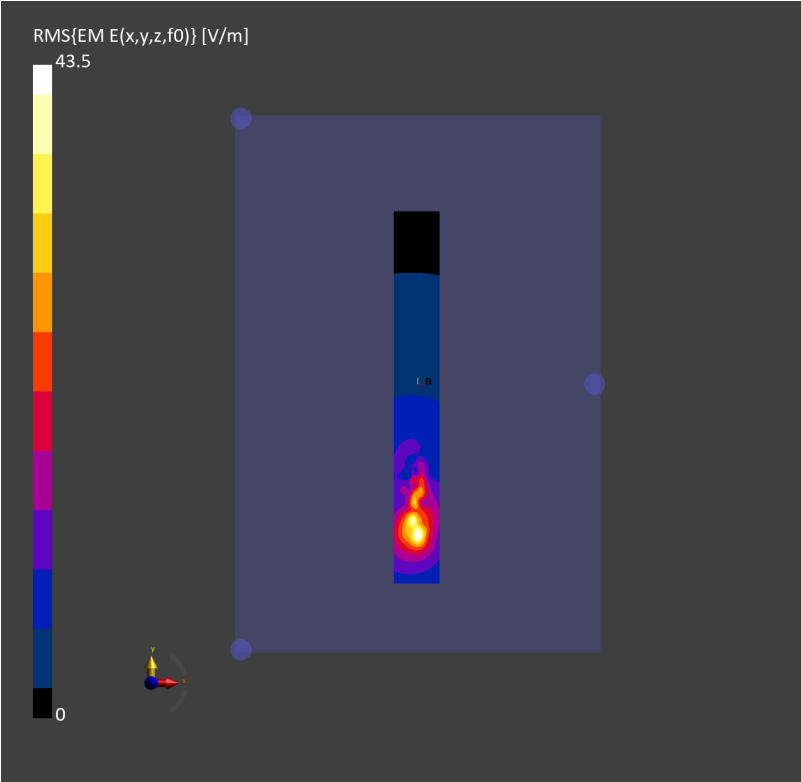
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1–55GHz, 2024–12–06	DAE4ip Sn1847, 2024–12–31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	40.0 x 340.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025–07–18, 00:27
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.97
psPDtot+ [W/m ²]	3.21
psPDmod+ [W/m ²]	3.66
E _{max} [V/m]	43.5
Power Drift [dB]	0.13



Device Under Test Properties

Model	Dimensions [mm]
Device	240.0 x 300.0 x 15.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE TOP, 2.00	U-NII-6	WLAN, 10743-AAC	6465.0, 103	1.0

Hardware Setup

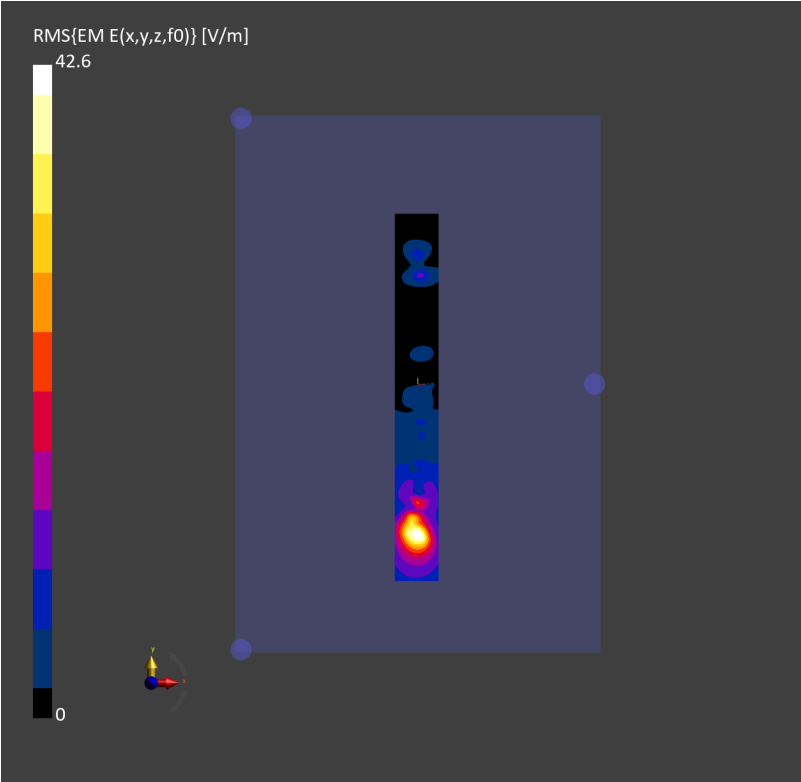
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1121	Air –	EUmmWV4 – SN9499_F1–55GHz, 2024–12–06	DAE4ip Sn1847, 2024–12–31

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	40.0 x 340.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2025–07–18, 03:51
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.86
psPDtot+ [W/m²]	2.99
psPDmod+ [W/m²]	3.33
E _{max} [V/m]	42.6
Power Drift [dB]	0.06



Device Under Test Properties

Model	Dimensions [mm]
M133WK-5	350.0 x 245.0 x 15.0

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	BACK, 0.00	Custom Band	CW, 0--	13.600, 13600	18.19	0.784	54.1

Hardware Setup

Phantom	TSL	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2222	HSL13MHz	EX3DV4 – SN7858, 2025-02-20	DAE4ip Sn1847, 2024-12-31

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 135.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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	2025-12-17, 20:14	2025-12-17, 20:17
psSAR1g [W/Kg]	0.007	0.007
psSAR10g [W/Kg]	0.005	0.003
Power Drift [dB]	-0.03	-0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		32.8
Dist 3dB Peak [mm]		8.2

