

Meas.1 Body Plane with Top Edge 0mm on 39 Channel in Bluetooth mode with Antenna Auxiliary

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band                   | Group,<br>UID           | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|------------------------|-------------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | ISM 2.4<br>GHz<br>Band | Bluetooth,<br>10032-CAA | 2441.0,<br>39                            | 7.17                 | 1.80                         | 39.1                | 22.4                           | 21.6                          |

Hardware Setup

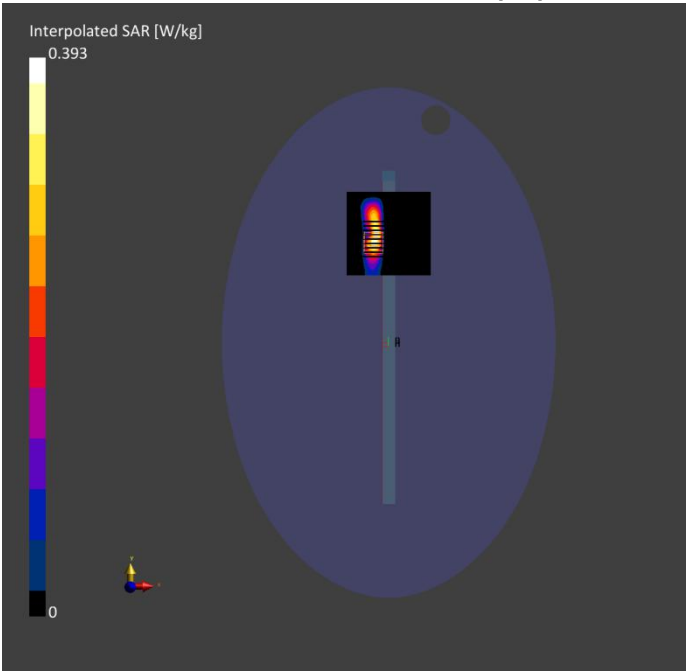
| Phantom                            | TSL, Measured Date        | Probe, Calibration Date     | DAE, Calibration Date   |
|------------------------------------|---------------------------|-----------------------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000 2026-04-11 | EX3DV4 - SN7607, 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 96.0 x 96.0 | 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         | Yes         | Yes                |
| Grading Ratio       | 1.5         | 1.5                |
| MAIA                | Y           | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-11    | 2026-04-11    |
| psSAR1g [W/kg]      | 0.101         | 0.142         |
| psSAR10g [W/kg]     | 0.044         | 0.082         |
| Power Drift [dB]    | 0.09          | -0.02         |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 45.6          |
| Dist 3dB Peak [mm]  |               | 5.2           |



Meas.2 Body Plane with Top Edge 0mm on 1 Channel in IEEE802.11b mode with Antenna Auxiliary

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band           | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|----------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>2.4GHz | WLAN,<br>10415-AAA | 2412.0,<br>1                             | 7.17                 | 1.73                         | 40.1                | 22.4                           | 21.6                          |

Hardware Setup

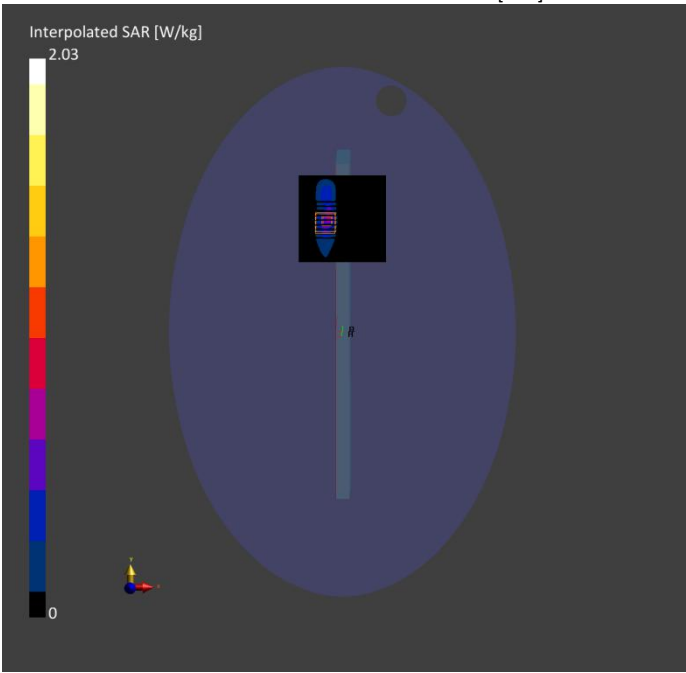
| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-11 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 96.0 x 96.0 | 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         | Yes         | Yes                |
| Grading Ratio       | 1.5         | 1.5                |
| MAIA                | N/A         | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-11    | 2026-04-11    |
| psSAR1g [W/kg]      | 0.553         | 0.761         |
| psSAR10g [W/kg]     | 0.256         | 0.278         |
| Power Drift [dB]    | 0.00          | -0.07         |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 46.2          |
| Dist 3dB Peak [mm]  |               | 5.4           |



Meas.3 Body Plane with Top Edge 0mm on 6 Channel in IEEE802.11b mode with Antenna Main

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band           | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|----------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>2.4GHz | WLAN,<br>10415-AAA | 2437.0,<br>6                             | 7.17                 | 1.77                         | 39.6                | 22.4                           | 21.6                          |

Hardware Setup

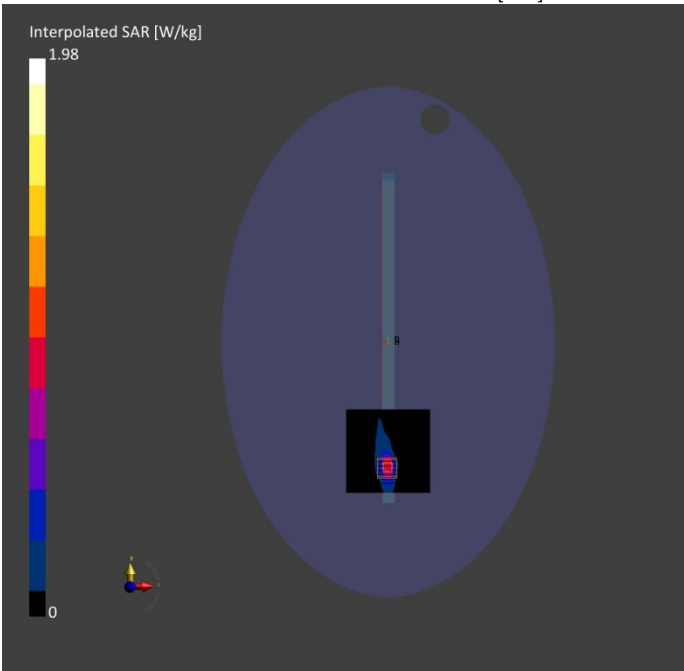
| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-11 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 96.0 x 96.0 | 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         | Yes         | Yes                |
| Grading Ratio       | 1.5         | 1.5                |
| MAIA                | N/A         | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-11    | 2026-04-11    |
| psSAR1g [W/kg]      | 0.743         | 0.720         |
| psSAR10g [W/kg]     | 0.315         | 0.285         |
| Power Drift [dB]    | -0.06         | 0.00          |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 48.2          |
| Dist 3dB Peak [mm]  |               | 5.2           |



Meas.4 Body Plane with Top Edge 0mm on 58 Channel in IEEE802.11ac80 mode with Antenna Auxiliary

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band         | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|--------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>5GHz | WLAN,<br>10544-AAD | 5290.0,<br>58                            | 5.37                 | 4.87                         | 35.5                | 22.4                           | 21.6                          |

Hardware Setup

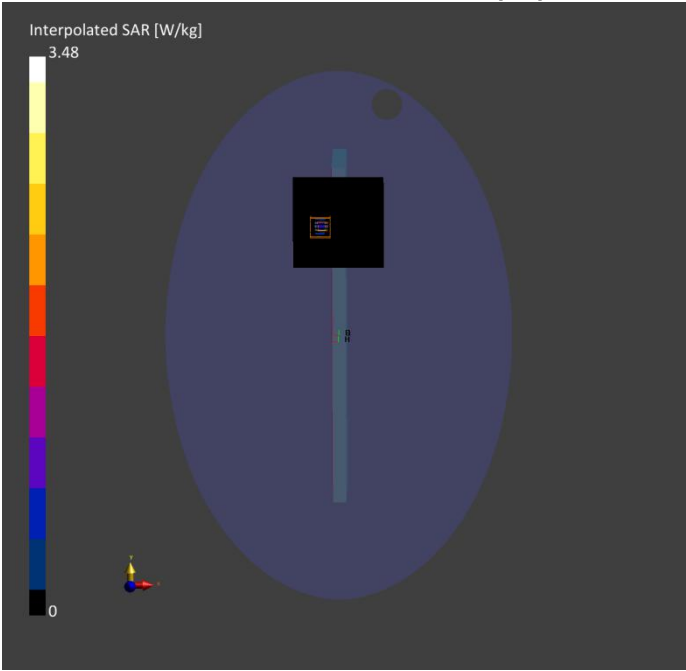
| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-11 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 100.0 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         | Yes           | Yes                |
| Grading Ratio       | 1.5           | 1.4                |
| MAIA                | Y             | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-11    | 2026-04-11    |
| psSAR1g [W/kg]      | 0.598         | 0.748         |
| psSAR10g [W/kg]     | 0.152         | 0.144         |
| Power Drift [dB]    | 0.16          | 0.17          |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 48.0          |
| Dist 3dB Peak [mm]  |               | 4.9           |



Meas.5 Body Plane with Top Edge 0mm on 58 Channel in IEEE802.11ac80 mode with Antenna Main

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band         | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|--------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>5GHz | WLAN,<br>10544-AAD | 5290.0,<br>58                            | 5.37                 | 4.87                         | 35.5                | 22.4                           | 21.6                          |

Hardware Setup

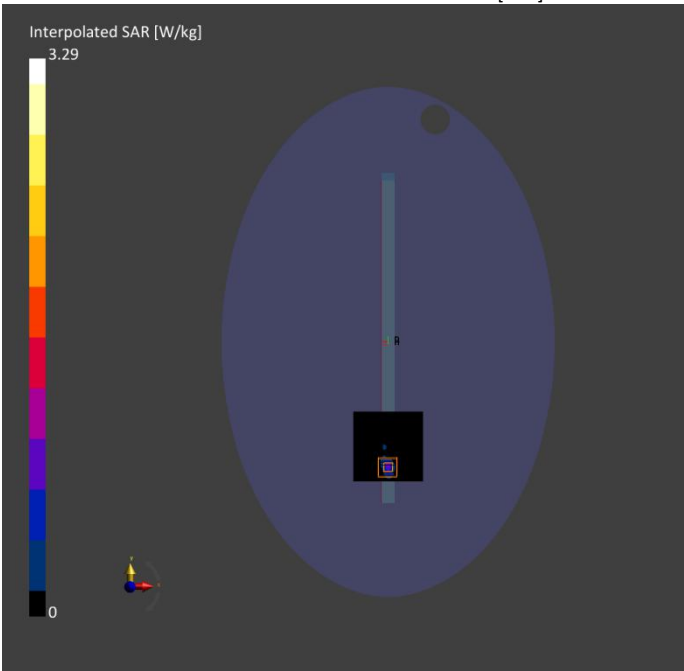
| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-11 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 80.0 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         | Yes         | Yes                |
| Grading Ratio       | 1.5         | 1.4                |
| MAIA                | N/A         | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-11    | 2026-04-11    |
| psSAR1g [W/kg]      | 0.626         | 0.762         |
| psSAR10g [W/kg]     | 0.163         | 0.175         |
| Power Drift [dB]    | 0.07          | -0.09         |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 50.5          |
| Dist 3dB Peak [mm]  |               | 5.1           |



Meas.6 Body Plane with Top Edge 0mm on 114 Channel in IEEE802.11ac160 mode with Antenna Auxiliary

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band         | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|--------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>5GHz | WLAN,<br>10554-AAE | 5570.0,<br>114                           | 5.14                 | 5.01                         | 35.4                | 22.3                           | 21.4                          |

Hardware Setup

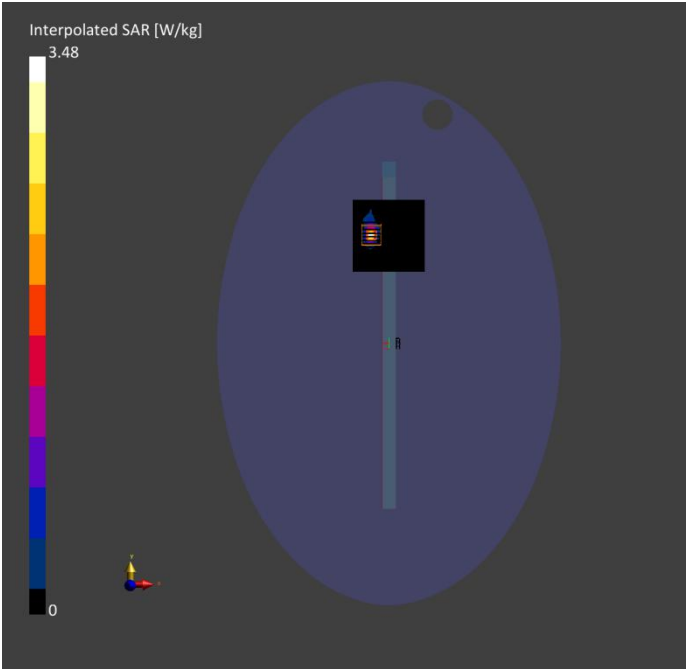
| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-12 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 80.0 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         | Yes         | Yes                |
| Grading Ratio       | 1.5         | 1.4                |
| MAIA                | Y           | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-12    | 2026-04-12    |
| psSAR1g [W/kg]      | 0.604         | 0.694         |
| psSAR10g [W/kg]     | 0.136         | 0.134         |
| Power Drift [dB]    | 0.03          | -0.09         |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 46.8          |
| Dist 3dB Peak [mm]  |               | 4.7           |



Meas.7 Body Plane with Top Edge 0mm on 114 Channel in IEEE802.11ac160 mode with Antenna Main

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band         | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|--------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>5GHz | WLAN,<br>10554-AAE | 5570.0,<br>114                           | 5.14                 | 5.01                         | 35.4                | 22.3                           | 21.4                          |

Hardware Setup

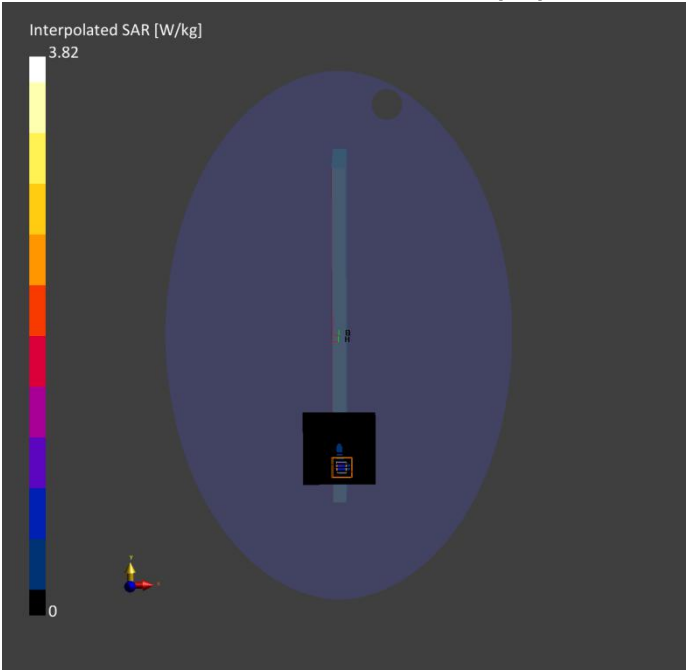
| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-12 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 80.0 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         | Yes         | Yes                |
| Grading Ratio       | 1.5         | 1.4                |
| MAIA                | N/A         | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-12    | 2026-04-12    |
| psSAR1g [W/kg]      | 0.621         | 0.803         |
| psSAR10g [W/kg]     | 0.148         | 0.178         |
| Power Drift [dB]    | 0.02          | -0.01         |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 43.8          |
| Dist 3dB Peak [mm]  |               | 4.7           |



Meas.8 Body Plane with Top Edge 0mm on 155 Channel in IEEE802.11ac80 mode with Antenna Auxiliary

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band         | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|--------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>5GHz | WLAN,<br>10544-AAD | 5775.0,<br>155                           | 5.10                 | 5.25                         | 34.3                | 22.3                           | 21.4                          |

Hardware Setup

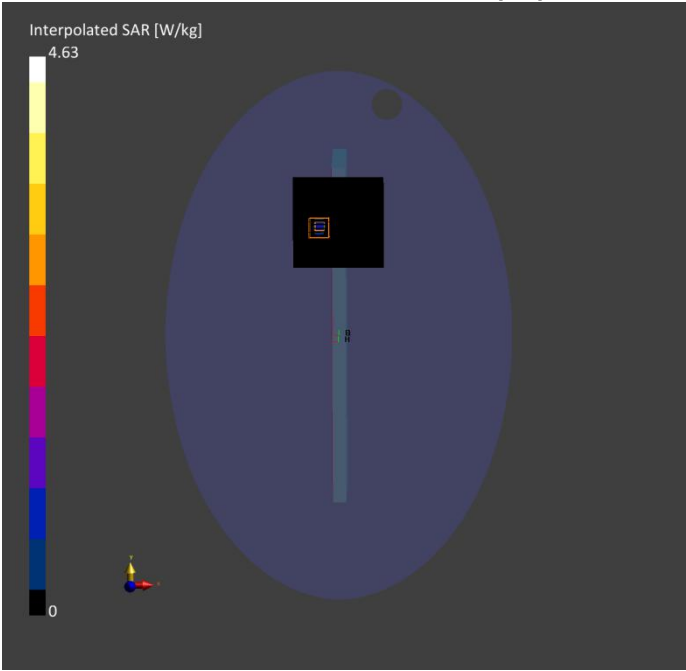
| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-12 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 100.0 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         | Yes           | Yes                |
| Grading Ratio       | 1.5           | 1.4                |
| MAIA                | Y             | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-12    | 2026-04-12    |
| psSAR1g [W/kg]      | 0.715         | 0.880         |
| psSAR10g [W/kg]     | 0.176         | 0.167         |
| Power Drift [dB]    | 0.14          | 0.05          |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 45.8          |
| Dist 3dB Peak [mm]  |               | 5.1           |





Meas.9 Body Plane with Top Edge 0mm on 155 Channel in IEEE802.11ac80 mode with Antenna Main

Exposure Conditions

| Phantom<br>Section, TSL | Position,<br>Test Distance<br>[mm] | Band         | Group,<br>UID      | Frequency<br>[MHz],<br>Channel<br>Number | Conversion<br>Factor | TSL<br>Conductivity<br>[S/m] | TSL<br>Permittivity | Ambient<br>Temperature<br>[°C] | Liquid<br>Temperature<br>[°C] |
|-------------------------|------------------------------------|--------------|--------------------|------------------------------------------|----------------------|------------------------------|---------------------|--------------------------------|-------------------------------|
| Flat,<br>HSL            | EDGE TOP,<br>0.00                  | WLAN<br>5GHz | WLAN,<br>10544-AAD | 5775.0,<br>155                           | 5.10                 | 5.25                         | 34.3                | 22.3                           | 21.4                          |

Hardware Setup

| Phantom                            | TSL, Measured Date |            | Probe, Calibration Date |            | DAE, Calibration Date   |
|------------------------------------|--------------------|------------|-------------------------|------------|-------------------------|
| ELI V8.0 (20deg probe tilt) - 2159 | HBBL-600-10000     | 2026-04-12 | EX3DV4 - SN7607,        | 2025-08-06 | DAE4 Sn1711, 2025-11-11 |

Scan Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 80.0 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         | Yes         | Yes                |
| Grading Ratio       | 1.5         | 1.4                |
| MAIA                | N/A         | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

Measurement Results

|                     | Area Scan     | Zoom Scan     |
|---------------------|---------------|---------------|
| Date                | 2026-04-12    | 2026-04-12    |
| psSAR1g [W/kg]      | 0.685         | 0.857         |
| psSAR10g [W/kg]     | 0.181         | 0.198         |
| Power Drift [dB]    | 0.01          | -0.12         |
| Power Scaling       | Disabled      | Disabled      |
| Scaling Factor [dB] |               |               |
| TSL Correction      | No correction | No correction |
| M2/M1 [%]           |               | 45.7          |
| Dist 3dB Peak [mm]  |               | 5.1           |

