

## Appendix B

|           |
|-----------|
| WIFI 2.4G |
| WIFI 5G   |
| BT        |

Device Under Test Properties

| Model  | Dimensions [mm]   |
|--------|-------------------|
| Device | 60.0 x 60.0 x 5.0 |

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, 5.00               | WLAN 2.4GHz | WLAN, 10012-CAB | 2462.000, 11                    | 6.97              | 1.83                   | 40.1             |

Hardware Setup

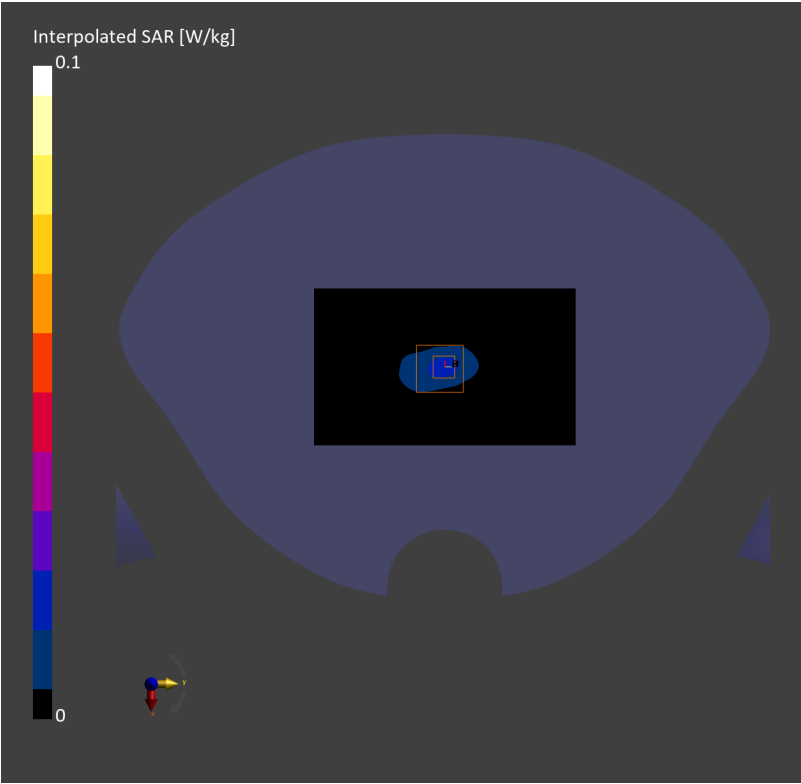
| Phantom                                 | TSL     | Probe, Calibration Date     | DAE, Calibration Date     |
|-----------------------------------------|---------|-----------------------------|---------------------------|
| Twin-SAM V8.0 (30deg probe tilt) – 2168 | HSL2450 | EX3DV4 – SN7858, 2026-02-20 | DAE4ip Sn1846, 2026-01-07 |

Scans Setup

|                     | Area Scan    | Zoom Scan          |
|---------------------|--------------|--------------------|
| Grid Extents [mm]   | 60.0 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                | 2026-06-26, 15:05 | 2026-06-26, 15:10 |
| psSAR1g [W/Kg]      | 0.015             | 0.013             |
| psSAR10g [W/Kg]     | 0.007             | 0.007             |
| Power Drift [dB]    | -0.06             | -0.4              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |
| M2/M1 [%]           |                   | 34.0              |
| Dist 3dB Peak [mm]  |                   | 8.1               |



Device Under Test Properties

| Model  | Dimensions [mm]   |
|--------|-------------------|
| Device | 60.0 x 60.0 x 5.0 |

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, 5.00               | WLAN 5GHz | WLAN, 10062-CAE | 5300.000, 60                    | 5.05              | 4.76                   | 36.1             |

Hardware Setup

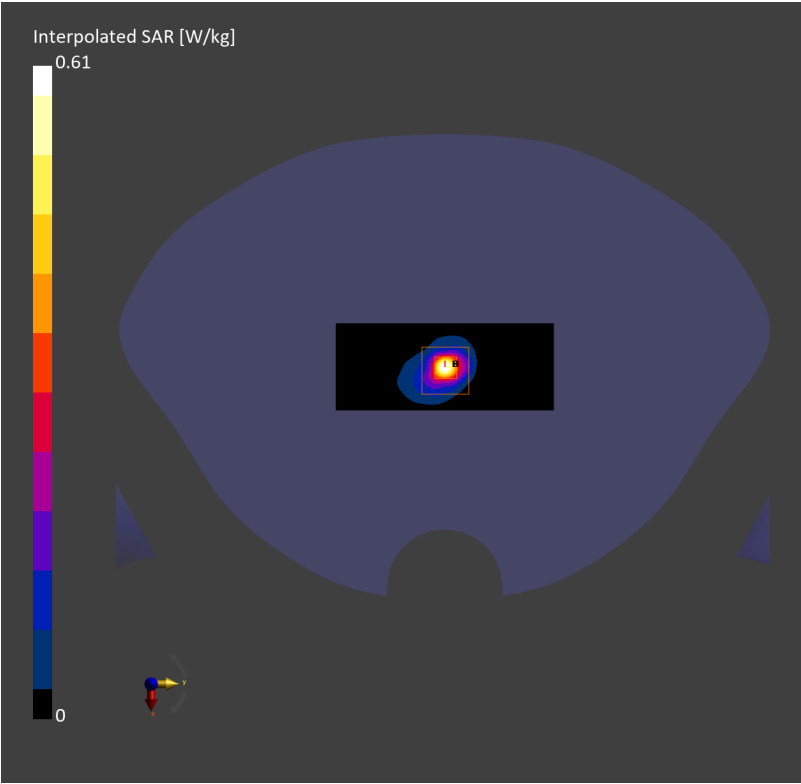
| Phantom                                 | TSL     | Probe, Calibration Date     | DAE, Calibration Date     |
|-----------------------------------------|---------|-----------------------------|---------------------------|
| Twin-SAM V8.0 (30deg probe tilt) – 2168 | HSL5GHz | EX3DV4 – SN7812, 2026-01-19 | DAE4ip Sn1846, 2026-01-07 |

Scans Setup

|                     | Area Scan    | Zoom Scan          |
|---------------------|--------------|--------------------|
| Grid Extents [mm]   | 40.0 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            | Y                  |
| Surface Detection   | VMS + 6p     | VMS + 6p           |
| Scan Method         | Measured     | Measured           |

Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-06-27, 15:40 | 2026-06-27, 15:47 |
| psSAR1g [W/Kg]      | 0.339             | 0.333             |
| psSAR10g [W/Kg]     | 0.085             | 0.076             |
| Power Drift [dB]    | -0.04             | 0.05              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |
| M2/M1 [%]           |                   | 49.2              |
| Dist 3dB Peak [mm]  |                   | 4.7               |



Device Under Test Properties

| Model  | Dimensions [mm]   |
|--------|-------------------|
| Device | 60.0 x 60.0 x 5.0 |

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, 5.00               | WLAN 5GHz | WLAN, 10062-CAE | 5700.000, 140                   | 4.46              | 5.21                   | 35.1             |

Hardware Setup

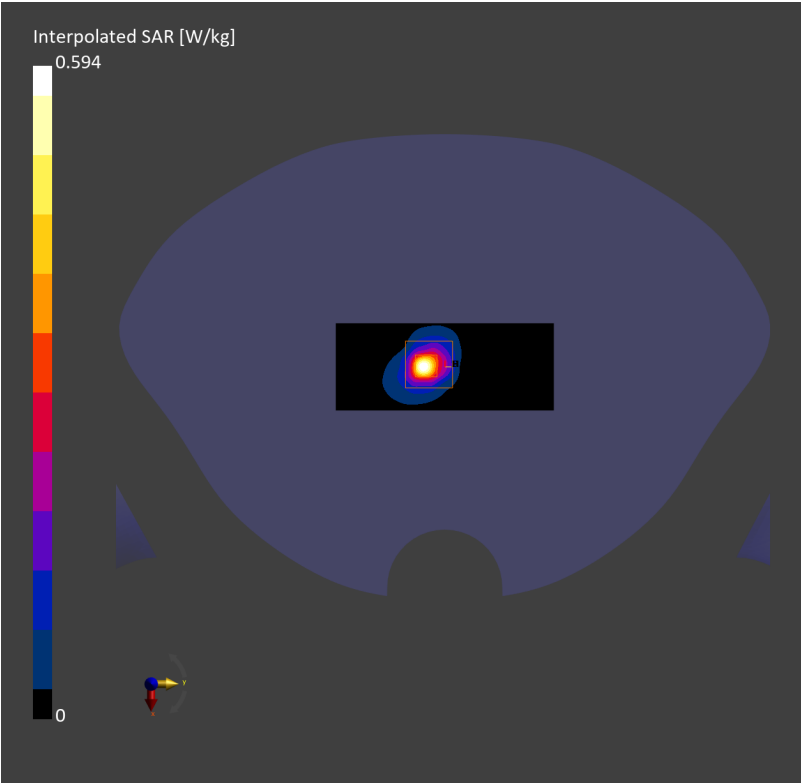
| Phantom                                 | TSL     | Probe, Calibration Date     | DAE, Calibration Date     |
|-----------------------------------------|---------|-----------------------------|---------------------------|
| Twin-SAM V8.0 (30deg probe tilt) – 2168 | HSL5GHz | EX3DV4 – SN7812, 2026-01-19 | DAE4ip Sn1846, 2026-01-07 |

Scans Setup

|                     | Area Scan    | Zoom Scan          |
|---------------------|--------------|--------------------|
| Grid Extents [mm]   | 40.0 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            | Y                  |
| Surface Detection   | VMS + 6p     | VMS + 6p           |
| Scan Method         | Measured     | Measured           |

Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-06-27, 16:19 | 2026-06-27, 16:26 |
| psSAR1g [W/Kg]      | 0.341             | 0.337             |
| psSAR10g [W/Kg]     | 0.089             | 0.076             |
| Power Drift [dB]    | -0.04             | -0.08             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |
| M2/M1 [%]           |                   | 48.5              |
| Dist 3dB Peak [mm]  |                   | 5.1               |



Device Under Test Properties

|        |                   |
|--------|-------------------|
| Model  | Dimensions [mm]   |
| Device | 60.0 x 60.0 x 5.0 |

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, 5.00               | WLAN 5GHz | WLAN, 10062-CAE | 5825.000, 165                   | 4.52              | 5.35                   | 34.8             |

Hardware Setup

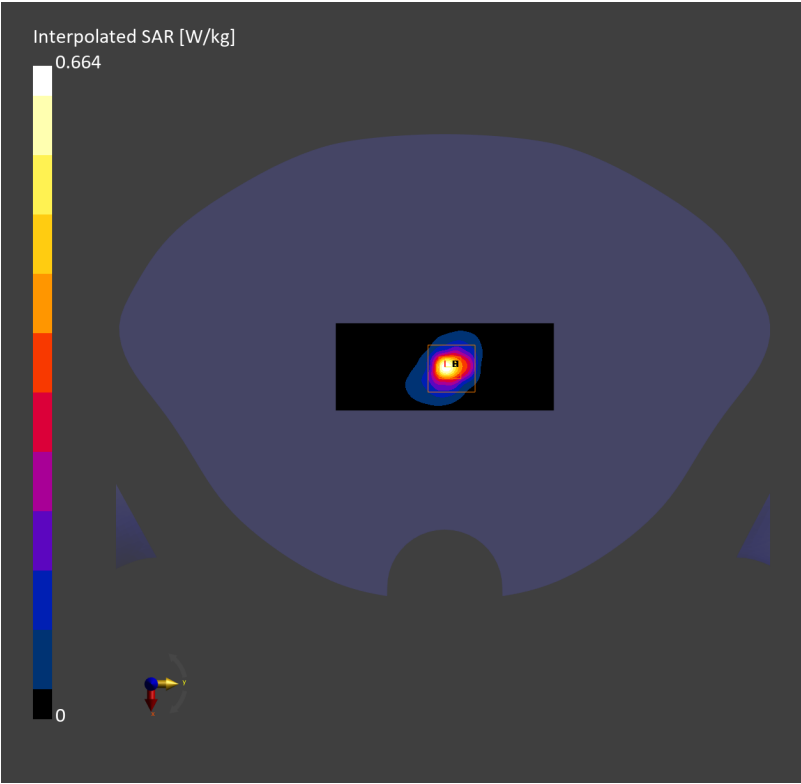
|                                         |         |                             |                           |
|-----------------------------------------|---------|-----------------------------|---------------------------|
| Phantom                                 | TSL     | Probe, Calibration Date     | DAE, Calibration Date     |
| Twin-SAM V8.0 (30deg probe tilt) – 2168 | HSL5GHz | EX3DV4 – SN7812, 2026-01-19 | DAE4ip Sn1846, 2026-01-07 |

Scans Setup

|                     |              |                    |
|---------------------|--------------|--------------------|
|                     | Area Scan    | Zoom Scan          |
| Grid Extents [mm]   | 40.0 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            | Y                  |
| Surface Detection   | VMS + 6p     | VMS + 6p           |
| Scan Method         | Measured     | Measured           |

Measurement Results

|                     |                   |                   |
|---------------------|-------------------|-------------------|
|                     | Area Scan         | Zoom Scan         |
| Date                | 2026-06-27, 16:43 | 2026-06-27, 16:50 |
| psSAR1g [W/Kg]      | 0.399             | 0.432             |
| psSAR10g [W/Kg]     | 0.103             | 0.095             |
| Power Drift [dB]    | -0.07             | -0.17             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |
| M2/M1 [%]           |                   | 46.7              |
| Dist 3dB Peak [mm]  |                   | 5.1               |



Device Under Test Properties

| Model  | Dimensions [mm]   |
|--------|-------------------|
| Device | 60.0 x 60.0 x 5.0 |

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               | ISM 2.4 GHz Band | Bluetooth, 10032-CAA | 2480.000, 78                    | 6.97              | 1.85                   | 40.0             |

Hardware Setup

| Phantom                                 | TSL     | Probe, Calibration Date     | DAE, Calibration Date     |
|-----------------------------------------|---------|-----------------------------|---------------------------|
| Twin-SAM V8.0 (30deg probe tilt) – 2168 | HSL2450 | EX3DV4 – SN7858, 2026-02-20 | DAE4ip Sn1846, 2026-01-07 |

Scans Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 40.0 x 96.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 5.0 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                | 2026-06-26, 16:57 | 2026-06-26, 16:41 |
| psSAR1g [W/Kg]      | 0.024             | 0.021             |
| psSAR10g [W/Kg]     | 0.009             | 0.012             |
| Power Drift [dB]    | -0.18             | -0.02             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | No correction     | No correction     |
| M2/M1 [%]           |                   | 32.6              |
| Dist 3dB Peak [mm]  |                   | 5.3               |

