



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**  
Zeughausstrasse 43, 8004 Zurich, Switzerland



**S** Schweizerischer Kalibrierdienst  
**C** Service suisse d'étalonnage  
**S** Servizio svizzero di taratura  
**S** Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)  
The Swiss Accreditation Service is one of the signatories to the EA  
Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: **SCS 0108**

### Glossary

TSL tissue simulating liquid  
ConvF sensitivity in TSL / NORM x,y,z  
N/A not applicable or not measured

### Calibration is Performed According to the Following Standards

- IEC/IEEE 62209-1528, "Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices - Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)", October 2020.
- KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

### Additional Documentation

- DASY System Handbook

### Methods Applied and Interpretation of Parameters

- *Measurement Conditions:* Further details are available from the Validation Report at the end of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- *Antenna Parameters with TSL:* The dipole is mounted with the spacer to position its feed point exactly below the center marking of the flat phantom section, with the arms oriented parallel to the body axis.
- *Feed Point Impedance and Return Loss:* These parameters are measured with the dipole positioned under the liquid filled phantom. The impedance stated is transformed from the measurement at the SMA connector to the feed point. The Return Loss ensures low reflected power. No uncertainty required.
- *Electrical Delay:* One-way delay between the SMA connector and the antenna feed point. No uncertainty required.
- *SAR measured:* SAR measured at the stated antenna input power.
- *SAR normalized:* SAR as measured, normalized to an input power of 1 W at the antenna connector.
- *SAR for nominal TSL parameters:* The measured TSL parameters are used to calculate the nominal SAR result.

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

D6.5GHzV2 - SN: 1071

July 4, 2025

### Measurement Conditions

DASY system configuration, as far as not given on page 1.

|                              |                            |                                     |
|------------------------------|----------------------------|-------------------------------------|
| DASY Version                 | DASY8 Module SAR           | 16.4.0                              |
| Extrapolation                | Advanced Extrapolation     |                                     |
| Phantom                      | Modular Flat Phantom       |                                     |
| Distance Dipole Center - TSL | 5 mm                       | with spacer                         |
| Zoom Scan Resolution         | dx, dy = 3.4mm, dz = 1.4mm | Graded Ratio = 1.4 mm (Z direction) |
| Frequency                    | 6500MHz $\pm$ 1MHz         |                                     |

### HSL parameters at 6500 MHz

The following parameters and calculations were applied.

|                                    | Temperature        | Permittivity  | Conductivity        |
|------------------------------------|--------------------|---------------|---------------------|
| Nominal HSL parameters             | 22.0 °C            | 34.5          | 6.07 mho/m          |
| Measured HSL parameters            | (22.0 $\pm$ 0.2)°C | 35.5 $\pm$ 6% | 6.16 mho/m $\pm$ 6% |
| HSL temperature change during test | < 0.5 °C           |               |                     |

### SAR result with HSL at 6500 MHz

| SAR averaged over 1 cm <sup>3</sup> (1 g) of HSL | Condition          |                              |
|--------------------------------------------------|--------------------|------------------------------|
| SAR for nominal HSL parameters                   | 20 dBm input power | 30.0 W/kg                    |
| SAR for nominal HSL parameters                   | normalized to 1W   | 300 W/kg $\pm$ 24.7% (k = 2) |

| SAR averaged over 8 cm <sup>3</sup> (8 g) of HSL | Condition          |                               |
|--------------------------------------------------|--------------------|-------------------------------|
| SAR for nominal HSL parameters                   | 20 dBm input power | 6.67 W/kg                     |
| SAR for nominal HSL parameters                   | normalized to 1W   | 66.7 W/kg $\pm$ 24.4% (k = 2) |

| SAR averaged over 10 cm <sup>3</sup> (10 g) of HSL | Condition          |                               |
|----------------------------------------------------|--------------------|-------------------------------|
| SAR for nominal HSL parameters                     | 20 dBm input power | 5.50 W/kg                     |
| SAR for nominal HSL parameters                     | normalized to 1W   | 55.0 W/kg $\pm$ 24.4% (k = 2) |

D6.5GHzV2 - SN: 1071

July 4, 2025

**Appendix (Additional assessments outside the scope of SCS 0108)**

**Antenna Parameters with HSL at 6500 MHz**

|             |                                |
|-------------|--------------------------------|
| Impedance   | 50.6 $\Omega$ – 2.1 j $\Omega$ |
| Return Loss | -33.4 dB                       |

**APD (Absorbed Power Density)**

| APD averaged over 1 cm <sup>3</sup> | Condition          |                               |
|-------------------------------------|--------------------|-------------------------------|
| APD measured                        | 20 dBm input power | 298 W/kg                      |
| APD measured                        | normalized to 1W   | 2980 W/kg $\pm$ 29.2% (k = 2) |

| APD averaged over 4 cm <sup>3</sup> | Condition          |                               |
|-------------------------------------|--------------------|-------------------------------|
| APD measured                        | 20 dBm input power | 132 W/kg                      |
| APD measured                        | normalized to 1W   | 1320 W/kg $\pm$ 28.9% (k = 2) |

\*The reported APD values have been derived using the psSAR1g and psSAR8g.



D6.5GHzV2 - SN: 1071

July 4, 2025

#### General Antenna Parameters and Design

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured. The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard. No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

#### Additional EUT Data

|                 |       |
|-----------------|-------|
| Manufactured by | SPEAG |
|-----------------|-------|



D6.5GHzV2 - SN: 1071

July 4, 2025

System Performance Check Report

Summary

| Dipole             | Frequency [MHz] | TSL | Power [dBm] |
|--------------------|-----------------|-----|-------------|
| D6.5GHzV2 - SN1071 | 6500            | HSL | 20          |

Exposure Conditions

| Phantom Section, TSL | Test Distance [mm] | Band     | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|--------------------|----------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat                 | 5                  | CW, 0--- | 6500, 0    |                                 | 5.49              | 6.16                   | 35.5             |

Hardware Setup

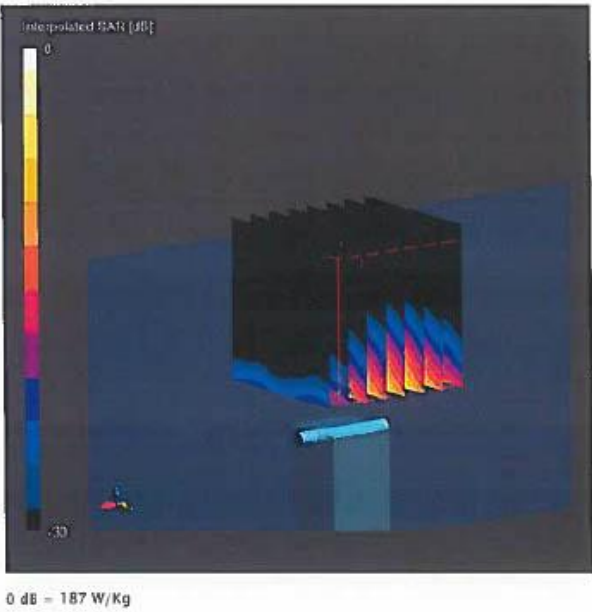
| Phantom        | TSL, Measured Date | Probe, Calibration Date     | DAE, Calibration Date     |
|----------------|--------------------|-----------------------------|---------------------------|
| MFP V8.0 Right | HSL, 2025-07-04    | EX3DV4 - SN7349, 2025-01-10 | DAE4ip Sn1836, 2025-04-17 |

Scans Setup

|                     | Zoom Scan       |
|---------------------|-----------------|
| Grid Extents [mm]   | 22 x 22 x 22    |
| Grid Steps [mm]     | 3.4 x 3.4 x 1.4 |
| Sensor Surface [mm] | 1.4             |
| Graded Grid         | Yes             |
| Grading Ratio       | 1.4             |
| MAIA                | N/A             |
| Surface Detection   | VMS + 6p        |
| Scan Method         | Measured        |

Measurement Results

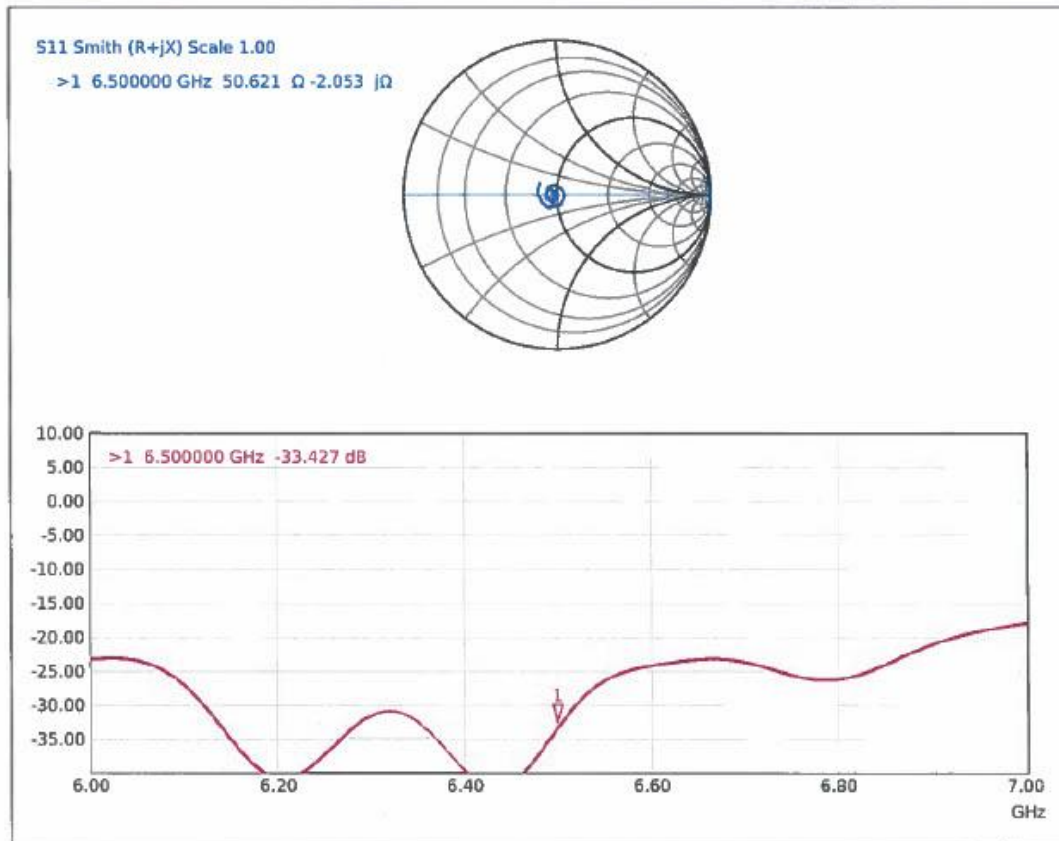
|                     | Zoom Scan           |
|---------------------|---------------------|
| Date                | 2025-07-04          |
| psSAR1g [W/Kg]      | 30.0                |
| psSAR10g [W/Kg]     | 5.50                |
| Power Drift [dB]    | -0.01               |
| Power Scaling       | Disabled            |
| Scaling Factor [dB] |                     |
| TSL Correction      | Positive / Negative |



D6.5GHzV2 - SN: 1071

July 4, 2025

### Impedance Measurement Plot for HSL



Signature:



Email: jon.kenny@tuvsud.com



**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland



**S** Schweizerischer Kalibrierdienst  
**C** Service suisse d'étalonnage  
**S** Servizio svizzero di taratura  
**S** Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)  
The Swiss Accreditation Service is one of the signatories to the EA  
Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: **SCS 0108**

Client **TÜV SÜD**  
Fareham, United Kingdom

Certificate No. **D2450V2-715\_Dec25**

**CALIBRATION CERTIFICATE**

Object **D2450V2 - SN: 715**

Calibration procedure(s) **QA CAL-05.v13  
Calibration Procedure for SAR Validation Sources between 0.7 - 3 GHz**

Calibration date **December 1, 2025**

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI).  
The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.  
All calibrations have been conducted in the closed laboratory facility: environment temperature  $(22 \pm 3)^{\circ}\text{C}$  and humidity  $< 70\%$ .  
Calibration Equipment used (M&TE critical for calibration)

| Primary Standards           | ID         | Cal Date (Certificate No.)             | Scheduled Cal |
|-----------------------------|------------|----------------------------------------|---------------|
| Power Sensor R&S NRP40T     | SN: 101861 | 29-Apr-25 (No. 2025-001450)            | Apr-26        |
| Power Sensor R&S NRP18A     | SN: 101859 | 06-Feb-25 (No. 4030A315009541)         | Feb-26        |
| Spectrum Analyzer R&S FSV40 | SN: 101832 | 29-Jan-25 (No. 4030A315009658)         | Jan-26        |
| 3.5mm mismatch combination  | SN: 1152   | 24-Mar-25 (No. 217-04293)              | Mar-26        |
| OCP DAK-12                  | SN: 1016   | 16-Sept-25 (No. OCP-DAK12-1016_Sep25)  | Sep-26        |
| OCP DAK-3.5                 | SN: 1249   | 16-Sept-25 (No. OCP-DAK3.5-1249_Sep25) | Sep-26        |
| Reference Probe EX3DV4      | SN: 7349   | 10-Jan-25 (No. EX3-7349_Jan25)         | Jan-26        |
| DAE4lp                      | SN: 1836   | 26-Nov-25 (No. DAE4lp-1836_Nov25)      | Nov-26        |

| Secondary Standards          | ID         | Check Date (in house)                      | Scheduled Check |
|------------------------------|------------|--------------------------------------------|-----------------|
| ACAD Setup 1                 | SN: 1000   | 27-May-25 (No. 675-ACAD_Source_Box-250527) | May-26          |
| Signal Generator R&S SMB100A | SN: 182081 | 27-May-25 (No. 675-CAL16-S4588-250527)     | May-26          |
| Mismatch; SMA                | SN: 1102   | 24-Apr-25 (No. 675-Mismatch_SMA-250424)    | Apr-26          |
| OCP DAK-12                   | SN: 1029   | 27-Feb-25 (No. OCP-DAK12-1029_Feb25)       | Feb-26          |
| OCP DAK-3.5                  | SN: 1336   | 09-Dec-24 (No. OCP-DAK3.5-1336_Dec24)      | Dec-25          |

|               |            |                       |           |
|---------------|------------|-----------------------|-----------|
|               | Name       | Function              | Signature |
| Calibrated by | Paulo Pina | Laboratory Technician |           |
| Approved by   | Sven Kühn  | Technical Manager     |           |

Issued: December 1, 2025

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland



**S** Schweizerischer Kalibrierdienst  
**C** Service suisse d'étalonnage  
**S** Servizio svizzero di taratura  
**S** Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)  
The Swiss Accreditation Service is one of the signatories to the EA  
Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: **SCS 0108**

**Glossary**

TSL tissue simulating liquid  
ConvF sensitivity in TSL / NORM x,y,z  
N/A not applicable or not measured

**Calibration is Performed According to the Following Standards**

- IEC/IEEE 62209-1528, "Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices - Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)", October 2020.
- KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

**Additional Documentation**

- DASY System Handbook

**Methods Applied and Interpretation of Parameters**

- *Measurement Conditions:* Further details are available from the Validation Report at the end of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- *Antenna Parameters with TSL:* The dipole is mounted with the spacer to position its feed point exactly below the center marking of the flat phantom section, with the arms oriented parallel to the body axis.
- *Feed Point Impedance and Return Loss:* These parameters are measured with the dipole positioned under the liquid filled phantom. The impedance stated is transformed from the measurement at the SMA connector to the feed point. The Return Loss ensures low reflected power. No uncertainty required.
- *Electrical Delay:* One-way delay between the SMA connector and the antenna feed point. No uncertainty required.
- *SAR measured:* SAR measured at the stated antenna input power.
- *SAR normalized:* SAR as measured, normalized to an input power of 1 W at the antenna connector.
- *SAR for nominal TSL parameters:* The measured TSL parameters are used to calculate the nominal SAR result.

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor  $k=2$ , which for a normal distribution corresponds to a coverage probability of approximately 95%.

D2450V2 - SN: 715

December 1, 2025

### Measurement Conditions

DASY system configuration, as far as not given on page 1.

|                              |                        |             |
|------------------------------|------------------------|-------------|
| DASY Version                 | DASY8 Module SAR       | 17.0.2      |
| Extrapolation                | Advanced Extrapolation |             |
| Phantom                      | Modular Flat Phantom   |             |
| Distance Dipole Center - TSL | 10 mm                  | with spacer |
| Frequency                    | 2450MHz $\pm$ 1MHz     |             |

### HSL parameters at 2450 MHz

The following parameters and calculations were applied.

|                                    | Temperature        | Permittivity  | Conductivity        |
|------------------------------------|--------------------|---------------|---------------------|
| Nominal HSL parameters             | 22.0 °C            | 39.2          | 1.80 mho/m          |
| Measured HSL parameters            | (22.0 $\pm$ 0.2)°C | 37.8 $\pm$ 6% | 1.86 mho/m $\pm$ 6% |
| HSL temperature change during test | < 0.5 °C           |               |                     |

### SAR result with HSL at 2450 MHz

| SAR averaged over 1 cm <sup>3</sup> (1 g) of HSL | Condition          |                               |
|--------------------------------------------------|--------------------|-------------------------------|
| SAR for nominal HSL parameters                   | 24 dBm input power | 13.1 W/kg                     |
| SAR for nominal HSL parameters                   | normalized to 1W   | 52.2 W/kg $\pm$ 17.0% (k = 2) |

| SAR averaged over 10 cm <sup>3</sup> (10 g) of HSL | Condition          |                               |
|----------------------------------------------------|--------------------|-------------------------------|
| SAR for nominal HSL parameters                     | 24 dBm input power | 6.14 W/kg                     |
| SAR for nominal HSL parameters                     | normalized to 1W   | 24.4 W/kg $\pm$ 16.5% (k = 2) |



D2450V2 - SN: 715

December 1, 2025

#### Appendix (Additional assessments outside the scope of SCS 0108)

##### Antenna Parameters with HSL at 2450 MHz

|             |                                |
|-------------|--------------------------------|
| Impedance   | 53.8 $\Omega$ - 0.3 j $\Omega$ |
| Return Loss | -28.6 dB                       |

##### General Antenna Parameters and Design

|                                  |          |
|----------------------------------|----------|
| Electrical Delay (one direction) | 1.156 ns |
|----------------------------------|----------|

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured. The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard. No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

##### Additional EUT Data

|                 |       |
|-----------------|-------|
| Manufactured by | SPEAG |
|-----------------|-------|



D2450V2 - SN: 715

December 1, 2025

System Performance Check Report

Summary

| Dipole          | Frequency [MHz] | TSL | Power [dBm] |
|-----------------|-----------------|-----|-------------|
| D2450V2 - SN715 | 2450            | HSL | 24          |

Exposure Conditions

| Phantom Section, TSL | Test Distance [mm] | Band    | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|----------------------|--------------------|---------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat                 | 10                 | CW, 0-- |            | 2450, 0                         | 7.06              | 1.86                   | 37.8             |

Hardware Setup

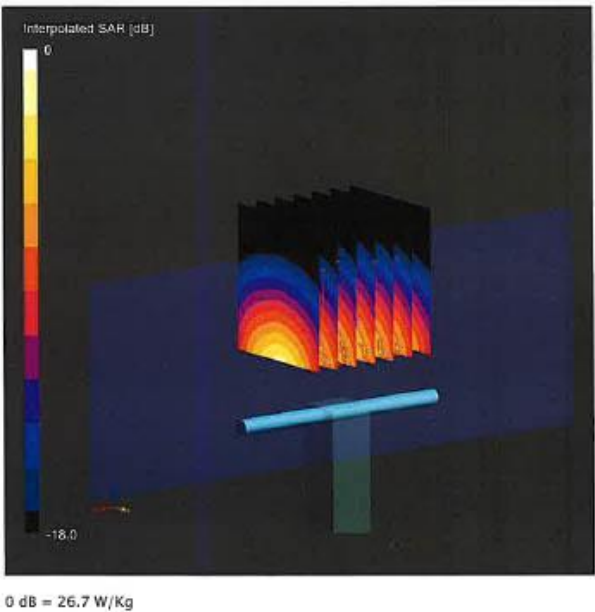
| Phantom         | TSL, Measured Date | Probe, Calibration Date     | DAE, Calibration Date     |
|-----------------|--------------------|-----------------------------|---------------------------|
| MFP V8.0 Center | HSL, 2025-12-01    | EX3DV4 - SN7349, 2025-01-10 | DAE4lp Sn1836, 2025-11-26 |

Scans Setup

|                     | Zoom Scan       |
|---------------------|-----------------|
| Grid Extents [mm]   | 30 x 30 x 30    |
| Grid Steps [mm]     | 5.0 x 5.0 x 1.5 |
| Sensor Surface [mm] | 1.4             |
| Graded Grid         | Yes             |
| Grading Ratio       | 1.5             |
| MAIA                | N/A             |
| Surface Detection   | VMS = 6p        |
| Scan Method         | Measured        |

Measurement Results

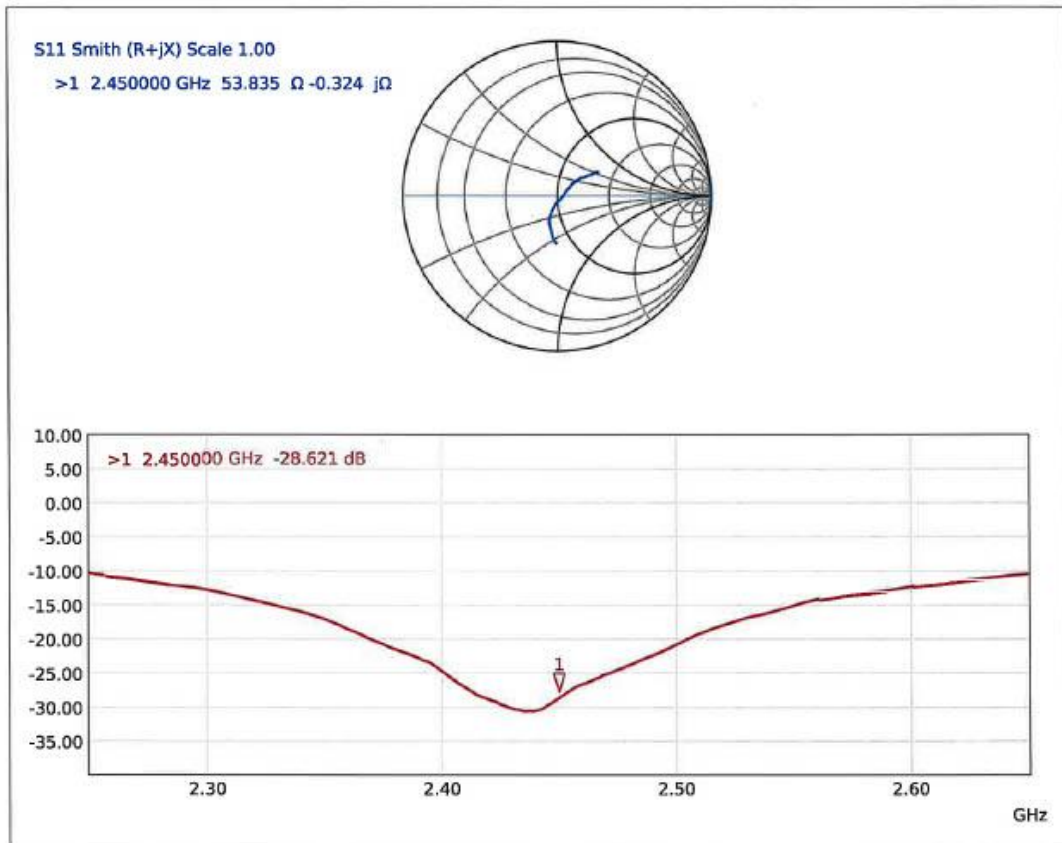
|                     | Zoom Scan           |
|---------------------|---------------------|
| Date                | 2025-12-01          |
| psSAR1g [W/Kg]      | 13.1                |
| psSAR10g [W/Kg]     | 6.14                |
| Power Drift [dB]    | 0.01                |
| Power Scaling       | Disabled            |
| Scaling Factor [dB] |                     |
| TSL Correction      | Positive / Negative |



D2450V2 - SN: 715

December 1, 2025

### Impedance Measurement Plot for HSL





**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland



**S** Schweizerischer Kalibrierdienst  
**C** Service suisse d'étalonnage  
**S** Servizio svizzero di taratura  
**S** Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)  
**The Swiss Accreditation Service is one of the signatories to the EA  
Multilateral Agreement for the recognition of calibration certificates**

Accreditation No.: **SCS 0108**

Client **TÜV SUD**  
Fareham, United Kingdom

Certificate No. **5G-Veri10-1053\_Oct25**

**CALIBRATION CERTIFICATE**

Object **5G Verification Source 10 GHz - SN: 1053**

Calibration procedure(s) **QA CAL-45.v6  
Calibration procedure for sources in air > 6 GHz**

Calibration date **October 1, 2025**

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI).  
The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.  
All calibrations have been conducted in the closed laboratory facility: environment temperature  $(22 \pm 3)^{\circ}\text{C}$  and humidity  $< 70\%$ .  
Calibration Equipment used (M&TE critical for calibration)

| Primary Standards             | ID       | Cal Date (Certificate No.)        | Scheduled Cal |
|-------------------------------|----------|-----------------------------------|---------------|
| Reference Probe SPEAG EUMMWV3 | SN: 9374 | 26-Aug-25 (No. Eumm_9374_Aug25)   | Aug-26        |
| DAE4ip                        | SN: 1602 | 06-Nov-24 (No. DAE4ip-1602_Nov24) | Nov-25        |

| Secondary Standards              | ID             | Check Date (in house)                    | Scheduled Check |
|----------------------------------|----------------|------------------------------------------|-----------------|
| Signal Generator R&S SMF100A     | SN: 100184     | 26-Nov-24 (No. 5G-Source-Cal-IHC-202411) | Nov-25          |
| Power Sensor R&S NRP18S-10       | SN: 101258     | 26-Nov-24 (No. 5G-Source-Cal-IHC-202411) | Nov-25          |
| Network Analyzer Keysight E5063A | SN: MY54504221 | 30-Sept-24 (No. 675-CAL18-S4489-Sep24)   | Sep-26          |

|                                                                                                                 | Name           | Function              | Signature |
|-----------------------------------------------------------------------------------------------------------------|----------------|-----------------------|-----------|
| Calibrated by                                                                                                   | Joanna Lleshaj | Laboratory Technician |           |
| Approved by                                                                                                     | Sven Kühn      | Technical Manager     |           |
| Issued: October 1, 2025                                                                                         |                |                       |           |
| This calibration certificate shall not be reproduced except in full without written approval of the laboratory. |                |                       |           |

**Calibration Laboratory of  
Schmid & Partner  
Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland



**S** Schweizerischer Kalibrierdienst  
**C** Service suisse d'étalonnage  
**S** Servizio svizzero di taratura  
**S** Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)  
**The Swiss Accreditation Service is one of the signatories to the EA  
Multilateral Agreement for the recognition of calibration certificates**

**Accreditation No.: SCS 0108**

**Glossary**

CW Continuous wave

**Calibration is Performed According to the Following Standards**

- Internal procedure QA CAL-45, Calibration procedure for sources in air above 6 GHz.
- IEC/IEEE 63195-1, "Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz)", May 2022

**Methods Applied and Interpretation of Parameters**

- *Coordinate System:* z-axis in the waveguide horn boresight, x-axis is in the direction of the E-field, y-axis normal to the others in the field scanning plane parallel to the horn flare and horn flange.
- *Measurement Conditions:* (1) 10 GHz: The radiated power is the forward power to the horn antenna minus ohmic and mismatch loss. The forward power is measured prior and after the measurement with a power sensor. During the measurements, the horn is directly connected to the cable and the antenna ohmic and mismatch losses are determined by far-field measurements. (2) 30, 45, 60 and 90 GHz: The verification sources are switched on for at least 30 minutes. Absorbers are used around the probe cub and at the ceiling to minimize reflections.
- *Horn Positioning:* The waveguide horn is mounted vertically on the flange of the waveguide source to allow vertical positioning of the EUmmW probe during the scan. The plane is parallel to the phantom surface. Probe distance is verified using mechanical gauges positioned on the flare of the horn.
- *E-field distribution:* The E-field is measured in two x-y-planes (10mm, 10mm +  $\lambda/4$ ) with a vectorial E-field probe. The E-field value stated as calibration value represents the E-field-maxima and the averaged (1cm<sup>2</sup> and 4cm<sup>2</sup>) power density values at 10mm in front of the horn.
- *Field polarization:* Above the open horn, linear polarization of the field is expected. This is verified graphically in the field representation.

**Calibrated Quantity**

- Local peak E-field (V/m) and average of peak spatial components of the poynting vector (W/m<sup>2</sup>) averaged over the surface area of 1 cm<sup>2</sup> and 4cm<sup>2</sup> at the nominal operational frequency of the verification source. Both square and circular averaging results are listed.

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

5G Verification Source 10 GHz - SN: 1053

October 1, 2025

### Measurement Conditions

DASY system configuration, as far as not given on page 1.

|                                |                               |      |
|--------------------------------|-------------------------------|------|
| DASY Version                   | DASY8 Module mmWave           | V3.2 |
| Phantom                        | 5G Phantom                    |      |
| Distance Horn Aperture - plane | 10 mm                         |      |
| Number of measured planes      | 2 (10mm, 10mm + $\lambda/4$ ) |      |
| Frequency                      | 10.0 GHz $\pm$ 10 MHz         |      |

### Calibration Parameters, 10 GHz

#### Circular Averaging

| Distance Horn Aperture to Measurement Plane | Prad <sup>1</sup> (mW) | Max E-field (V/m) | Uncertainty (k = 2) | Avg Power Density<br>Avg ( psPDn+, psPDtot+, psPDmod+ )<br>(W/m <sup>2</sup> ) |                  | Uncertainty (k = 2) |
|---------------------------------------------|------------------------|-------------------|---------------------|--------------------------------------------------------------------------------|------------------|---------------------|
|                                             |                        |                   |                     | 1cm <sup>2</sup>                                                               | 4cm <sup>2</sup> |                     |
| 10 mm                                       | 93.3                   | 149               | 1.27 dB             | 57.6                                                                           | 54.1             | 1.28 dB             |

| Distance Horn Aperture to Measurement Plane | Prad <sup>1</sup> (mW) | Max E-field (V/m) | Uncertainty (k = 2) | Power Density<br>psPDn+, psPDtot+, psPDmod+<br>(W/m <sup>2</sup> ) |                  | Uncertainty (k = 2) |
|---------------------------------------------|------------------------|-------------------|---------------------|--------------------------------------------------------------------|------------------|---------------------|
|                                             |                        |                   |                     | 1cm <sup>2</sup>                                                   | 4cm <sup>2</sup> |                     |
| 10 mm                                       | 93.3                   | 149               | 1.27 dB             | 57.4, 57.6, 57.7                                                   | 53.9, 54.2, 54.3 | 1.28 dB             |

#### Square Averaging

| Distance Horn Aperture to Measurement Plane | Prad <sup>1</sup> (mW) | Max E-field (V/m) | Uncertainty (k = 2) | Avg Power Density<br>Avg ( psPDn+, psPDtot+, psPDmod+ )<br>(W/m <sup>2</sup> ) |                  | Uncertainty (k = 2) |
|---------------------------------------------|------------------------|-------------------|---------------------|--------------------------------------------------------------------------------|------------------|---------------------|
|                                             |                        |                   |                     | 1cm <sup>2</sup>                                                               | 4cm <sup>2</sup> |                     |
| 10 mm                                       | 93.3                   | 149               | 1.27 dB             | 57.5                                                                           | 54.1             | 1.28 dB             |

| Distance Horn Aperture to Measurement Plane | Prad <sup>1</sup> (mW) | Max E-field (V/m) | Uncertainty (k = 2) | Power Density<br>psPDn+, psPDtot+, psPDmod+<br>(W/m <sup>2</sup> ) |                  | Uncertainty (k = 2) |
|---------------------------------------------|------------------------|-------------------|---------------------|--------------------------------------------------------------------|------------------|---------------------|
|                                             |                        |                   |                     | 1cm <sup>2</sup>                                                   | 4cm <sup>2</sup> |                     |
| 10 mm                                       | 93.3                   | 149               | 1.27 dB             | 57.4, 57.5, 57.7                                                   | 53.8, 54.1, 54.3 | 1.28 dB             |

#### Max Power Density

| Distance Horn Aperture to Measurement Plane | Prad <sup>1</sup> (mW) | Max E-field (V/m) | Uncertainty (k = 2) | Max Power Density<br>Sn, Stot,  Stot <br>(W/m <sup>2</sup> ) | Uncertainty (k = 2) |
|---------------------------------------------|------------------------|-------------------|---------------------|--------------------------------------------------------------|---------------------|
| 10 mm                                       | 93.3                   | 149               | 1.27 dB             | 58.7, 58.8, 58.9                                             | 1.28 dB             |

<sup>1</sup> Assessed ohmic and mismatch loss plus numerical offset: 0.30 dB

5G Verification Source 10 GHz - SN: 1053

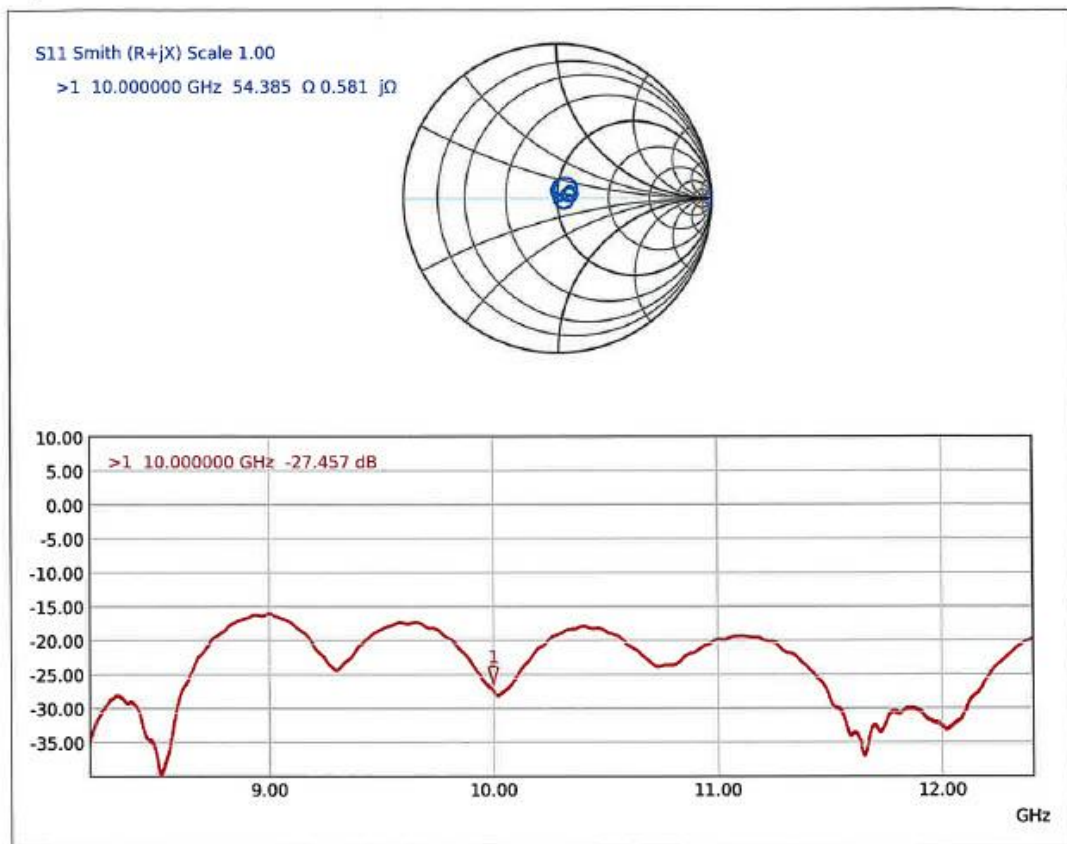
October 1, 2025

## Appendix (Additional assessments outside the scope of SCS 0108)

### Antenna Parameters

|                                      |                                |
|--------------------------------------|--------------------------------|
| Impedance, transformed to feed point | 54.4 $\Omega$ + 0.6 j $\Omega$ |
| Return Loss                          | -27.5 dB                       |

### Impedance Measurement Plot





5G Verification Source 10 GHz - SN: 1053

October 1, 2025

DASY Report

Measurement Report for 5G Verification Source 10 GHz, UID 0 -, Channel 10000.0 (10000.0 MHz)

Device Under Test Properties

| Model, Manufacturer           | Dimensions (mm)       | IMEI     | DUT Type |
|-------------------------------|-----------------------|----------|----------|
| 5G Verification Source 10 GHz | 100.0 x 100.0 x 172.0 | SN: 1053 | -        |

Exposure Conditions

| Phantom Section | Position, Test Distance (mm) | Band            | Group, UID | Frequency (MHz), Channel Number | Conversion Factor |
|-----------------|------------------------------|-----------------|------------|---------------------------------|-------------------|
| 5G -            | 10.0 mm                      | Validation band | CW, 0---   | 10000.0,10000                   | 1.0               |

Hardware Setup

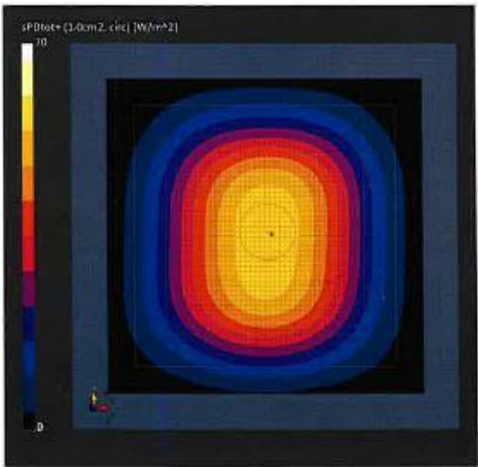
| Phantom            | Medium | Probe, Calibration Date               | DAE, Calibration Date       |
|--------------------|--------|---------------------------------------|-----------------------------|
| miniWave Phantom - | Air -  | EUmmWV3 - SN9374_F1-55GHz, 2025-08-26 | DAE4ip - SN1602, 2024-11-06 |

Scans Setup

|                     |               |
|---------------------|---------------|
| Sensor Surface (mm) | 10.0          |
| MAIA                | MAIA not used |

Measurement Results

|                                 |                    |
|---------------------------------|--------------------|
| Scan Type                       | 5G Scan            |
| Date                            | 2025-10-01         |
| Avg. Area [cm <sup>2</sup> ]    | 1.00               |
| Avg. Type                       | Circular Averaging |
| psPDn+ [W/m <sup>2</sup> ]      | 57.4               |
| psPDtot+ [W/m <sup>2</sup> ]    | 57.6               |
| psPDmod+ [W/m <sup>2</sup> ]    | 57.7               |
| Max(Sn) [W/m <sup>2</sup> ]     | 58.7               |
| Max(Stot) [W/m <sup>2</sup> ]   | 58.8               |
| Max(IStotI) [W/m <sup>2</sup> ] | 58.9               |
| E <sub>max</sub> [V/m]          | 149                |
| Power Drift [dB]                | 0.0                |





5G Verification Source 10 GHz - SN: 1053

October 1, 2025

DASY Report

Measurement Report for 5G Verification Source 10 GHz, UID 0 --, Channel 10000.0 (10000.0 MHz)

Device Under Test Properties

| Model, Manufacturer           | Dimensions [mm]       | IMEI     | DUT Type |
|-------------------------------|-----------------------|----------|----------|
| 5G Verification Source 10 GHz | 100.0 x 100.0 x 172.0 | SN: 1053 | -        |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band            | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|-----------------|------------|---------------------------------|-------------------|
| 5G --           | 10.0 mm                      | Validation band | CW, 0---   | 10000.0,10000                   | 1.0               |

Hardware Setup

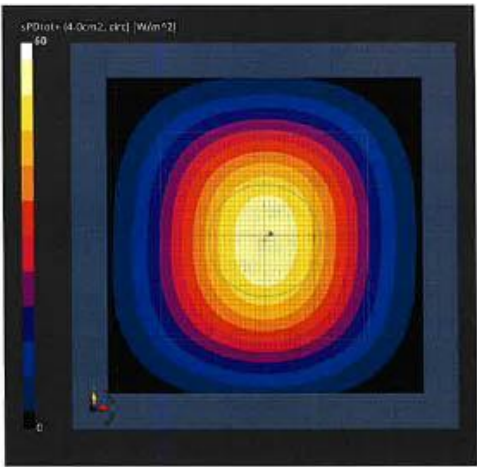
| Phantom           | Medium | Probe, Calibration Date                 | DAE, Calibration Date       |
|-------------------|--------|-----------------------------------------|-----------------------------|
| mmWave Phantom -- | Air -- | EJmmWV3 - SN9374_F1 - 55GHz, 2025-08-26 | DAE4ip - SN1602, 2024-11-06 |

Scans Setup

|                     |               |
|---------------------|---------------|
| Sensor Surface [mm] | 10.0          |
| MAIA                | MAIA not used |

Measurement Results

|                                         |                    |
|-----------------------------------------|--------------------|
| Scan Type                               | 5G Scan            |
| Date                                    | 2025-10-01         |
| Avg. Area [cm <sup>2</sup> ]            | 4.00               |
| Avg. Type                               | Circular Averaging |
| psPD <sub>0-6</sub> [W/m <sup>2</sup> ] | 53.9               |
| psPD <sub>tot</sub> [W/m <sup>2</sup> ] | 54.2               |
| psPD <sub>mod</sub> [W/m <sup>2</sup> ] | 54.3               |
| Max(Sn) [W/m <sup>2</sup> ]             | 58.7               |
| Max(Stot) [W/m <sup>2</sup> ]           | 58.8               |
| Max(IStotI) [W/m <sup>2</sup> ]         | 58.9               |
| E <sub>max</sub> [V/m]                  | 149                |
| Power Drift [dB]                        | 0.0                |





5G Verification Source 10 GHz - SN: 1053

October 1, 2025

DASY Report

Measurement Report for 5G Verification Source 10 GHz, UID 0 --, Channel 10000.0 (10000.0 MHz)

Device Under Test Properties

| Model, Manufacturer           | Dimensions [mm]       | IMEI     | DUT Type |
|-------------------------------|-----------------------|----------|----------|
| 5G Verification Source 10 GHz | 100.0 x 100.0 x 172.0 | SN: 1053 | -        |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band            | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|-----------------|------------|---------------------------------|-------------------|
| 5G --           | 10.0 mm                      | Validation band | CW, 0--    | 10000.0,10000                   | 1.0               |

Hardware Setup

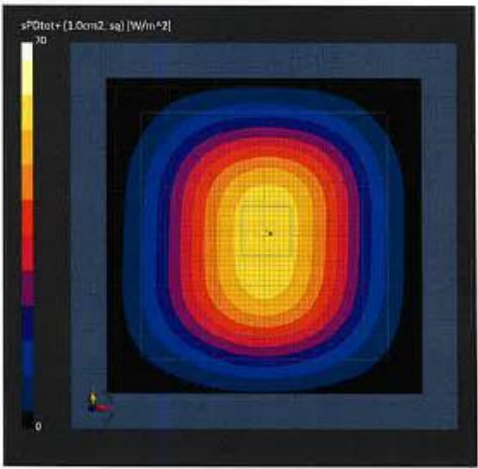
| Phantom           | Medium | Probe, Calibration Date               | DAE, Calibration Date       |
|-------------------|--------|---------------------------------------|-----------------------------|
| mmWave Phantom -- | Air -- | EUmmWV3 - SN9374_F1-55GHz, 2025-08-26 | DAE4ip - SN1602, 2024-11-06 |

Scans Setup

|                     |               |
|---------------------|---------------|
| Sensor Surface [mm] | 10.0          |
| MAIA                | MAIA not used |

Measurement Results

|                                 |                  |
|---------------------------------|------------------|
| Scan Type                       | 5G Scan          |
| Date                            | 2025-10-01       |
| Avg. Area [cm <sup>2</sup> ]    | 1.00             |
| Avg. Type                       | Square Averaging |
| psPDn+ [W/m <sup>2</sup> ]      | 57.4             |
| psPDtot+ [W/m <sup>2</sup> ]    | 57.5             |
| psPDmod+ [W/m <sup>2</sup> ]    | 57.7             |
| Max(Sn) [W/m <sup>2</sup> ]     | 58.7             |
| Max(Stot) [W/m <sup>2</sup> ]   | 58.8             |
| Max( Stot ) [W/m <sup>2</sup> ] | 58.9             |
| E <sub>max</sub> [V/m]          | 149              |
| Power Drift [dB]                | 0.0              |





5G Verification Source 10 GHz - SN: 1053

October 1, 2025

DASY Report

Measurement Report for 5G Verification Source 10 GHz, UID 0 -, Channel 10000.0 (10000.0 MHz)

Device Under Test Properties

| Model, Manufacturer           | Dimensions [mm]       | IMEI     | DUT Type |
|-------------------------------|-----------------------|----------|----------|
| 5G Verification Source 10 GHz | 100.0 x 100.0 x 172.0 | SN: 1053 | -        |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band            | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|-----------------|------------|---------------------------------|-------------------|
| SG -            | 10.0 mm                      | Validation band | CW, 0---   | 10000.0,10000                   | 1.0               |

Hardware Setup

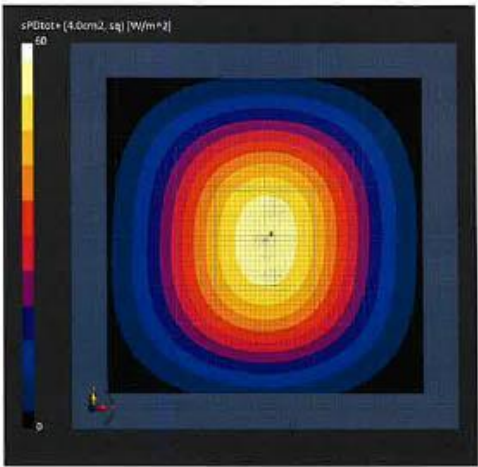
| Phantom            | Medium | Probe, Calibration Date                 | DAE, Calibration Date       |
|--------------------|--------|-----------------------------------------|-----------------------------|
| miniWave Phantom - | Air -  | ElummiWV3 - SN9374_F1-55GHz, 2025-08-26 | DAE4ip - SN1602, 2024-11-06 |

Scans Setup

|                     |               |
|---------------------|---------------|
| Sensor Surface [mm] | 10.0          |
| MAIA                | MAIA not used |

Measurement Results

|                                 |                  |
|---------------------------------|------------------|
| Scan Type                       | 5G Scan          |
| Date                            | 2025-10-01       |
| Avg. Area [cm <sup>2</sup> ]    | 4.00             |
| Avg. Type                       | Square Averaging |
| psPDn+ [W/m <sup>2</sup> ]      | 53.8             |
| psPDtot+ [W/m <sup>2</sup> ]    | 54.1             |
| psPDmod+ [W/m <sup>2</sup> ]    | 54.3             |
| Max(Sn) [W/m <sup>2</sup> ]     | 58.7             |
| Max(Stot) [W/m <sup>2</sup> ]   | 58.8             |
| Max( Stot ) [W/m <sup>2</sup> ] | 58.9             |
| E <sub>max</sub> [V/m]          | 149              |
| Power Drift [dB]                | 0.0              |





## **ANNEX C**

### **SAR Plots**



**Measurement Report for A3536, BACK, ISM 2.4 GHz Band, Bluetooth: EDR, DH5, pi/4-DQPSK, Channel 78 (2480.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | ISM 2.4 GHz Band | Bluetooth, 10035- | 2480.000, 78                    | 7.24              | 1.85                   | 39.7             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                       | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|--------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.28 deg.C 2026-Apr-28 SYS3 B11, 2026-04-28 | EX3DV4 - SN7804, 2025-08-15 | DAE4ip Sn1786, 2025-08-11 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | Y             | Y                  |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-28, 14:11 | 2026-04-28, 14:21 |
| psSAR1g [W/kg]      | 0.137             | 0.134             |
| psSAR10g [W/kg]     | 0.073             | 0.069             |
| Power Drift [dB]    | 0.03              | 0.00              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 79.1              |
| Dist 3dB Peak [mm]  |                   | 11.2              |

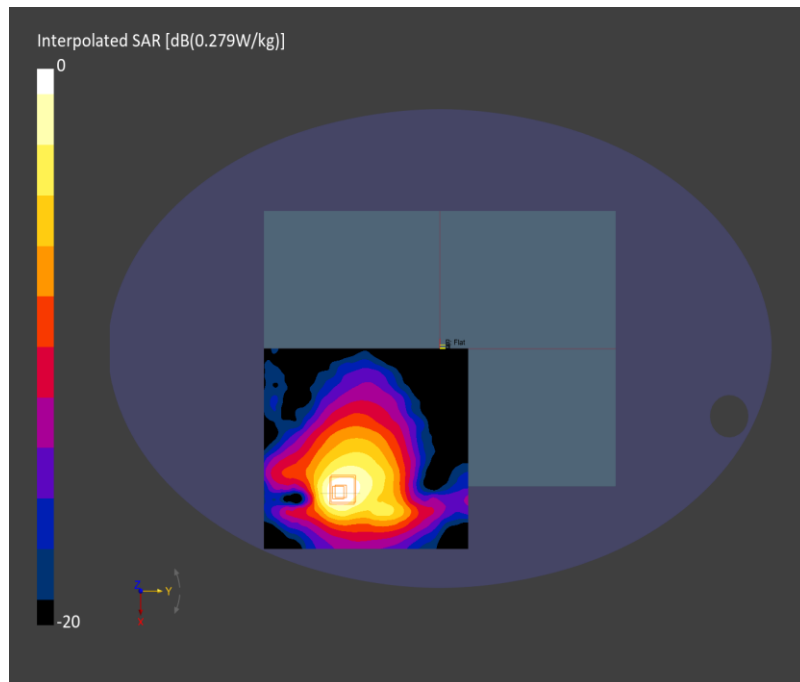


**Figure C.1: Testing results for the A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, ISM 2.4 GHz Band, Bluetooth: BR, DH5, GFSK, Channel 78 (2480.000 MHz)

### Equipment Under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, 5.00                   | ISM 2.4 GHz Band | Bluetooth, 10032- | 2480.000, 78                    | 6.61              | 1.83                   | 40.1             |

### Hardware Setup

| Phantom                            | TSL, Measured Date                                       | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.5 deg.C 2026-May-18 SYS4 B8 , 2026-05-18 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | Y             | Y                  |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-19, 18:06 | 2026-05-19, 18:13 |
| psSAR1g [W/Kg]      | 0.153             | 0.151             |
| psSAR10g [W/Kg]     | 0.079             | 0.078             |
| Power Drift [dB]    | 0.01              | -0.03             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 78.4              |
| Dist 3dB Peak [mm]  |                   | 12.1              |

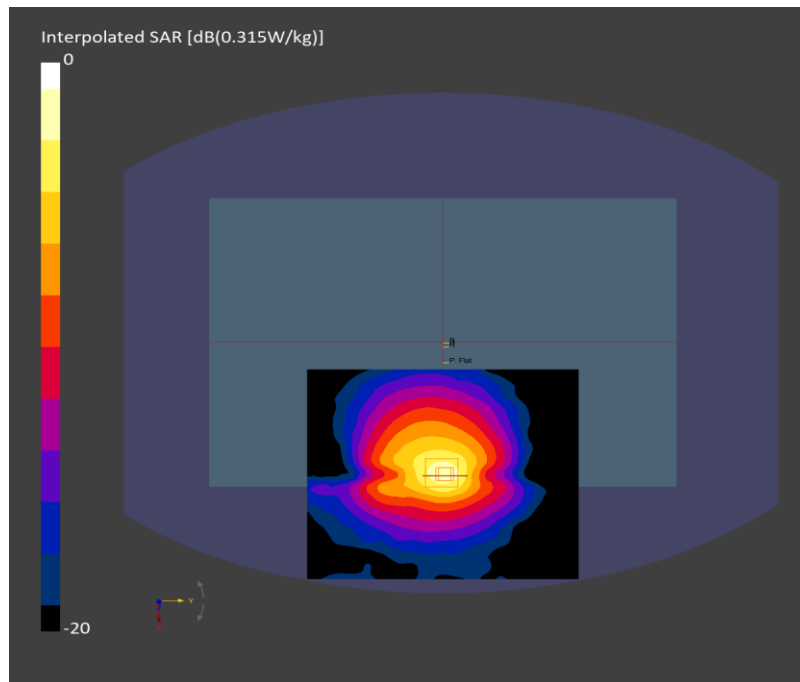


**Figure C.2: Testing results for the A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, ISM 2.4 GHz Band, Bluetooth: BR, DH5, GFSK, Channel 78 (2480.000 MHz)

### Equipment Under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, 5.00                   | ISM 2.4 GHz Band | Bluetooth, 10032- | 2480.000, 78                    | 6.61              | 1.83                   | 40.1             |

### Hardware Setup

| Phantom                            | TSL, Measured Date                                       | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.5 deg.C 2026-May-18 SYS4 B8 , 2026-05-18 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | Y             | Y                  |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-19, 20:04 | 2026-05-19, 20:13 |
| psSAR1g [W/Kg]      | 0.053             | 0.053             |
| psSAR10g [W/Kg]     | 0.028             | 0.028             |
| Power Drift [dB]    | 0.18              | 0.02              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 78.2              |
| Dist 3dB Peak [mm]  |                   | 11.7              |

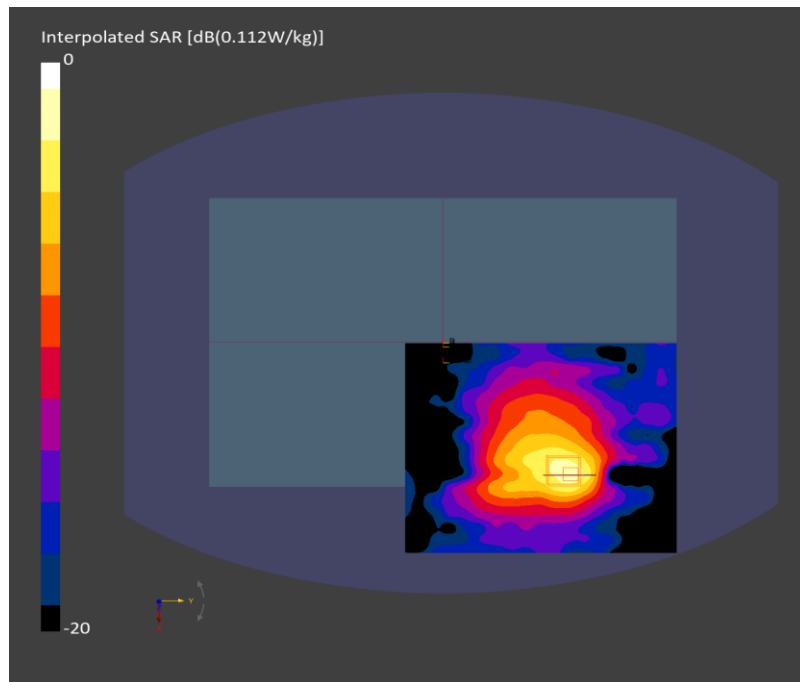


**Figure C.3: Testing results for the A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, Custom, Custom: Narrowband, Channel 5250000 (5250.000 MHz)

### Equipment Under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, 5.00                   | Custom | Custom, 1- | 5250.000, 5250000               | 5.42              | 4.47                   | 35.6             |

### Hardware Setup

| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 20.56 deg.C 2026-May-20 SYS4 B8 , 2026-05-20 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-21, 20:41 | 2026-05-21, 20:49 |
| psSAR1g [W/Kg]      | 0.300             | 0.316             |
| psSAR10g [W/Kg]     | 0.119             | 0.120             |
| Power Drift [dB]    | 0.01              | -0.02             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 61.7              |
| Dist 3dB Peak [mm]  |                   | 10.4              |

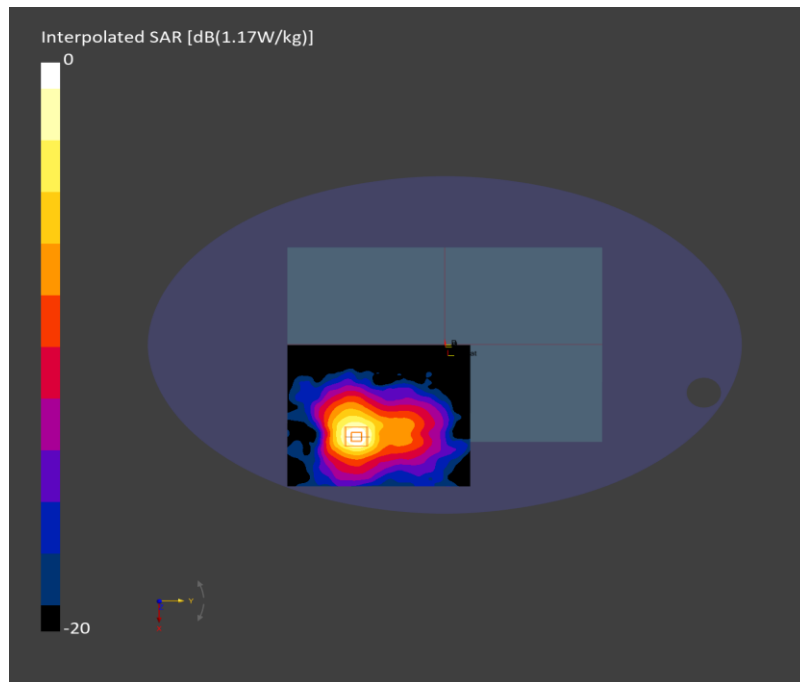


**Figure C.4: Testing results for the A3536 at 5250.000 MHz**



## Measurement Report for A3536, BACK, Custom, Custom: Narrowband, Channel 5250000 (5250.000 MHz)

### Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, 5.00                   | Custom | Custom, 6- | 5250.000, 5250000               | 5.57              | 4.47                   | 35.4             |

### Hardware Setup

| Phantom                            | TSL, Measured Date                                                           | Probe, Calibration Date     | DAE, Calibration Date  |
|------------------------------------|------------------------------------------------------------------------------|-----------------------------|------------------------|
| ELI V8.0 (20deg probe tilt) - 2203 | HBBL-600-10000 DAK 3.5 Head 21.22 deg.C 2026-May-20 SYS6 B10.prn, 2026-05-20 | EX3DV4 - SN3759, 2025-12-04 | DAE4 Sn475, 2025-11-26 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-21, 21:08 | 2026-05-21, 21:15 |
| psSAR1g [W/Kg]      | 0.204             | 0.222             |
| psSAR10g [W/Kg]     | 0.081             | 0.081             |
| Power Drift [dB]    | 0.09              | -0.10             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 60.4              |
| Dist 3dB Peak [mm]  |                   | 9.7               |

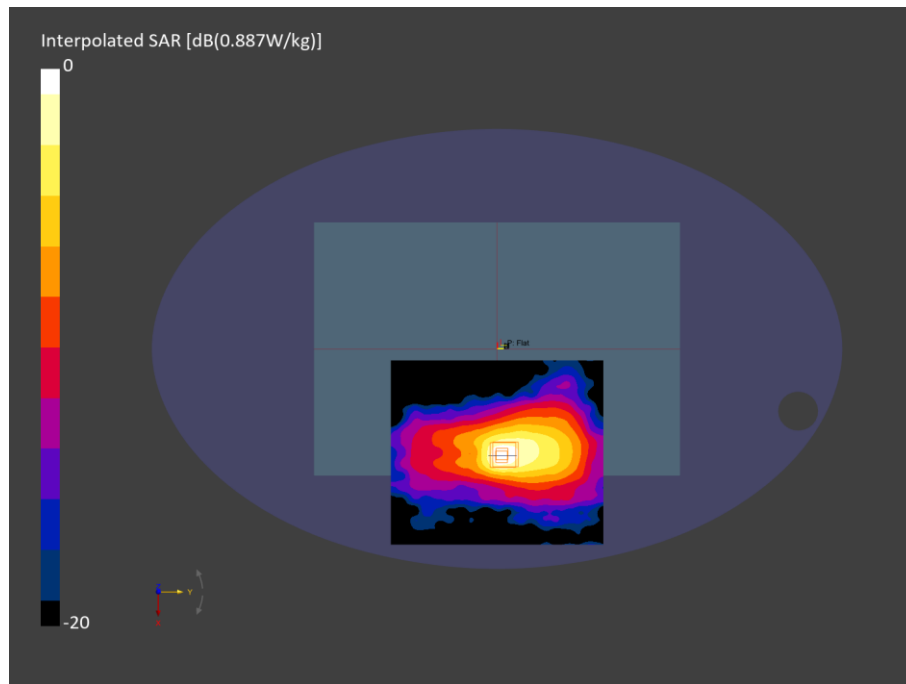


**Figure C.5: SAR Testing Results for A3536 at 5250.000 MHz**



## Measurement Report for A3536, BACK, Custom, Custom: Narrowband, Channel 5725000 (5725.000 MHz)

### Equipment Under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, 5.00                   | Custom | Custom, 1- | 5725.000, 5725000               | 4.88              | 5.00                   | 34.7             |

### Hardware Setup

| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 20.56 deg.C 2026-May-20 SYS4 B8 , 2026-05-20 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-21, 17:23 | 2026-05-21, 17:30 |
| psSAR1g [W/Kg]      | 0.981             | 1.01              |
| psSAR10g [W/Kg]     | 0.396             | 0.390             |
| Power Drift [dB]    | -0.00             | -0.02             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 57.0              |
| Dist 3dB Peak [mm]  |                   | 11.7              |

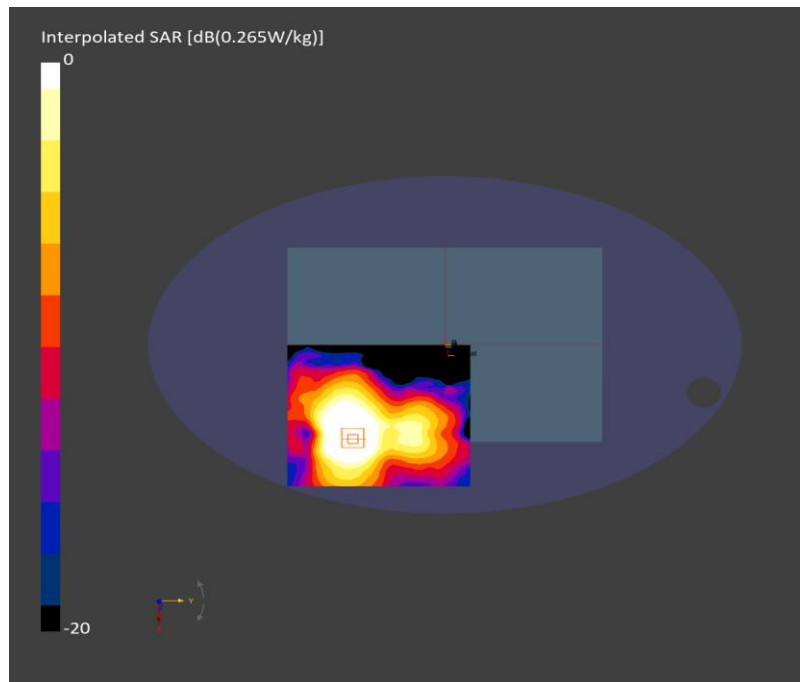


**Figure C.6: Testing results for the A3536 at 5725.000 MHz**



**Measurement Report for A3536, BACK, Custom, Custom: Narrowband, Channel 5850000 (5850.000 MHz)**

**Equipment Under Test Properties**

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | Custom | Custom, 1- | 5850.000, 5850000               | 4.88              | 5.13                   | 34.5             |

**Hardware Setup**

|                                    |                                                           |                             |                           |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 20.56 deg.C 2026-May-20 SYS4 B8 , 2026-05-20 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-21, 19:01 | 2026-05-21, 19:10 |
| psSAR1g [W/Kg]      | 0.693             | 0.786             |
| psSAR10g [W/Kg]     | 0.264             | 0.274             |
| Power Drift [dB]    | 0.10              | 0.03              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 55.9              |
| Dist 3dB Peak [mm]  |                   | 9.6               |

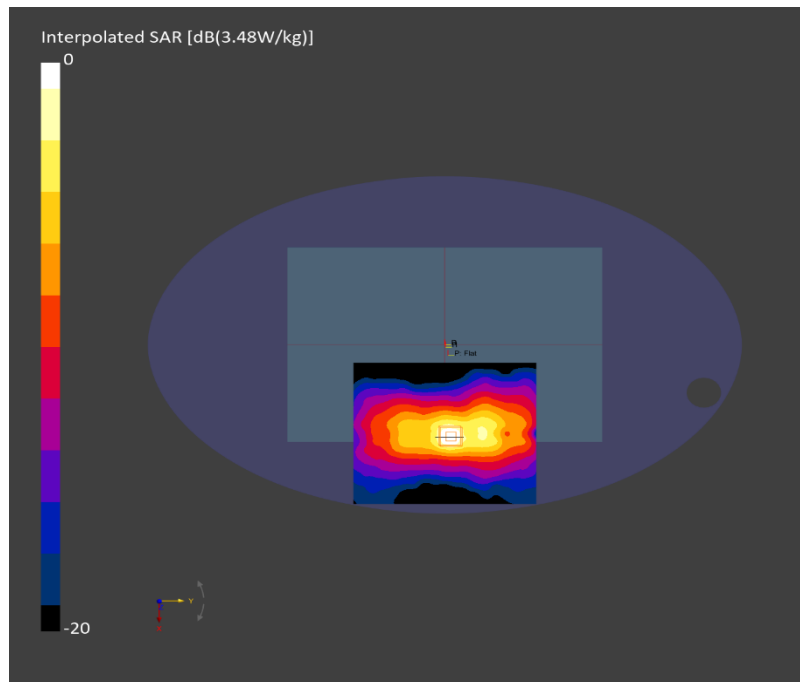


**Figure C.7: Testing results for the A3536 at 5850.000 MHz**



## Measurement Report for A3536, BACK, Custom, Custom: Narrowband, Channel 5850000 (5850.000 MHz)

### Equipment Under Test Properties

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, 5.00                   | Custom | Custom, 1- | 5850.000, 5850000               | 4.88              | 5.30                   | 34.3             |

### Hardware Setup

|                                    |                                                           |                             |                           |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.14 deg.C 2026-May-22 SYS4 B8 , 2026-05-22 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-22, 13:10 | 2026-05-22, 13:21 |
| psSAR1g [W/Kg]      | 0.306             | 0.323             |
| psSAR10g [W/Kg]     | 0.123             | 0.121             |
| Power Drift [dB]    | 0.08              | 0.01              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 55.4              |
| Dist 3dB Peak [mm]  |                   | 10.7              |

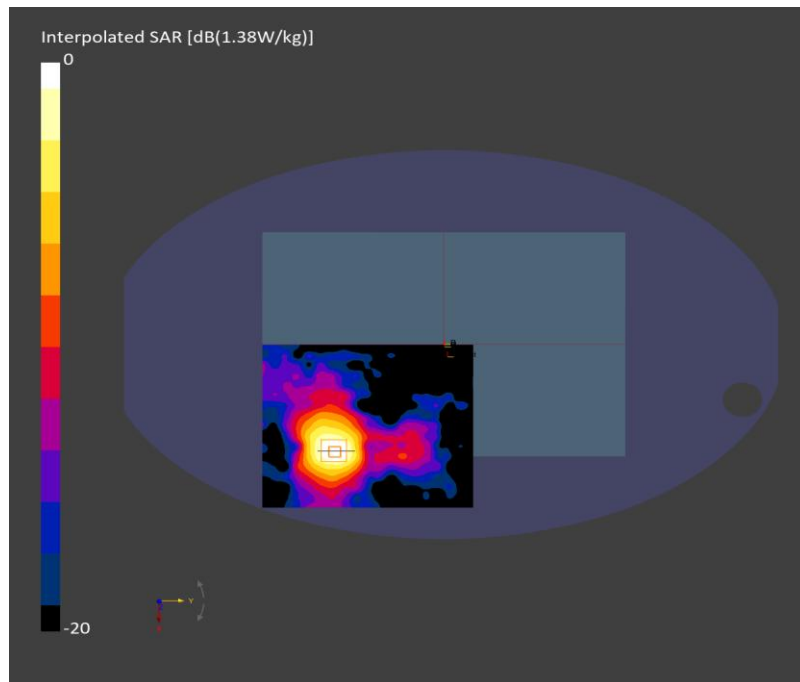


**Figure C.8: Testing results for the A3536 at 5850.000 MHz**



## Measurement Report for A3536, BACK, Custom, Custom: Narrowband, Channel 5850000 (5850.000 MHz)

### Equipment Under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, 5.00                   | Custom | Custom, 1- | 5850.000, 5850000               | 4.88              | 5.30                   | 34.3             |

### Hardware Setup

| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.14 deg.C 2026-May-22 SYS4 B8 , 2026-05-22 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

### Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-22, 14:13 | 2026-05-22, 14:22 |
| psSAR1g [W/Kg]      | 0.238             | 0.266             |
| psSAR10g [W/Kg]     | 0.088             | 0.092             |
| Power Drift [dB]    | 0.02              | -0.25             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 54.1              |
| Dist 3dB Peak [mm]  |                   | 9.6               |

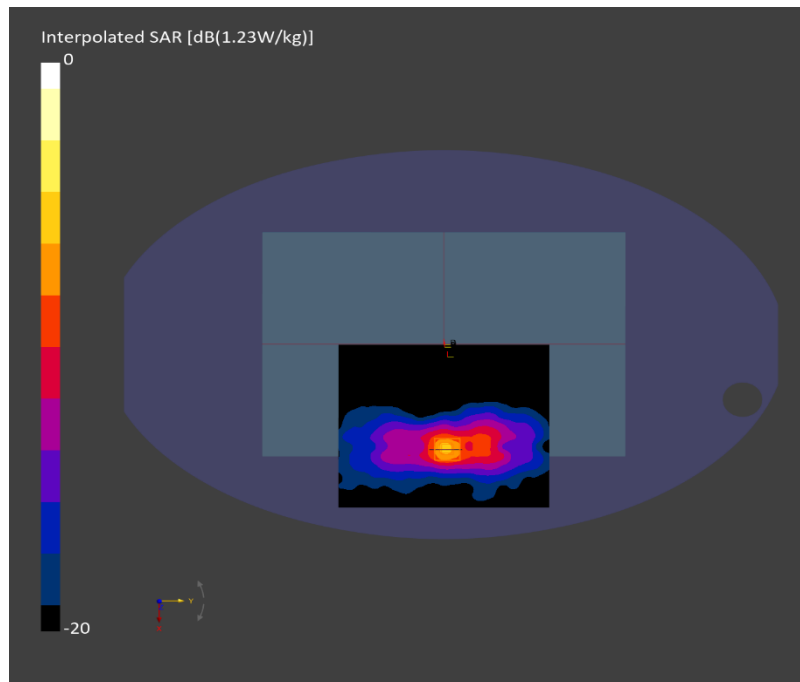


**Figure C.9: Testing results for the A3536 at 5850.000 MHz**



## Measurement Report for A3536, BACK, Custom Band, CW, Channel 2480000 (2480.000 MHz) Equipment Under Test Properties

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

## 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, HSL            | BACK, 5.00                   | Custom Band | CW, 0--    | 2480.000, 2480000               | 6.97              | 1.82                   | 41.1             |

## Hardware Setup

|                                    |                                                                                  |                             |                           |
|------------------------------------|----------------------------------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                                               | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head ELI 18.48 deg.C 2026-May-26 SYS5 B9.prn, 2026-May-27 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

## Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 160.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-05-27, 11:45 | 2026-05-27, 11:54 |
| psSAR1g [W/kg]      | 0.459             | 0.451             |
| psSAR10g [W/kg]     | 0.233             | 0.228             |
| Power Drift [dB]    | 0.01              | 0.00              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 76.7              |
| Dist 3dB Peak [mm]  |                   | 11.2              |

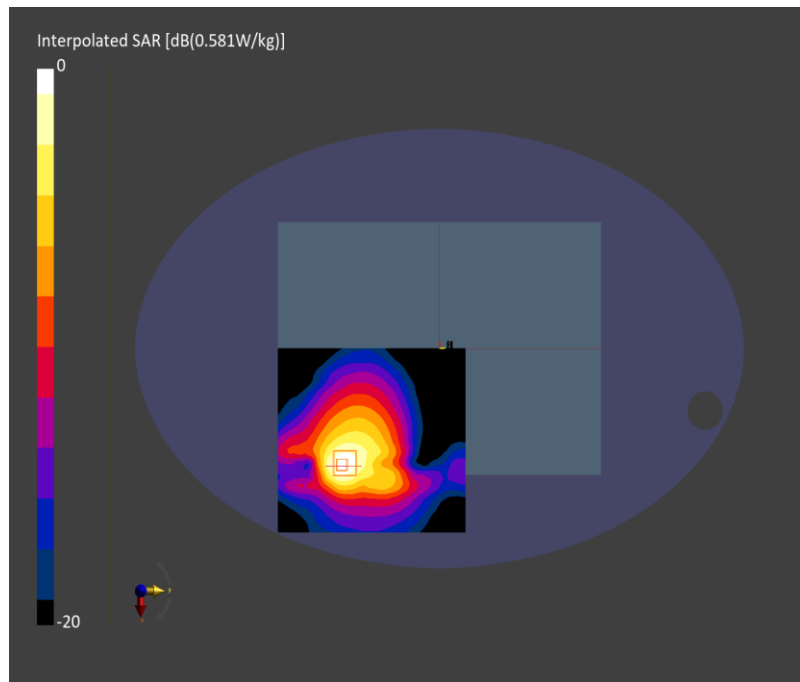


**Figure C.10: Testing results for the A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, Custom Band, CW, Channel 2480000 (2480.000 MHz) Equipment Under Test Properties

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

## 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, HSL            | BACK, 5.00                   | Custom Band | CW, 0--    | 2480.000, 2480000               | 6.97              | 1.82                   | 41.1             |

## Hardware Setup

|                                    |                                                                                  |                             |                           |
|------------------------------------|----------------------------------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                                               | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head ELI 18.48 deg.C 2026-May-26 SYS5 B9.prn, 2026-May-27 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

## Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 160.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-05-27, 13:39 | 2026-05-27, 13:47 |
| psSAR1g [W/kg]      | 0.459             | 0.465             |
| psSAR10g [W/kg]     | 0.237             | 0.236             |
| Power Drift [dB]    | 0.02              | 0.03              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 76.9              |
| Dist 3dB Peak [mm]  |                   | 12.2              |

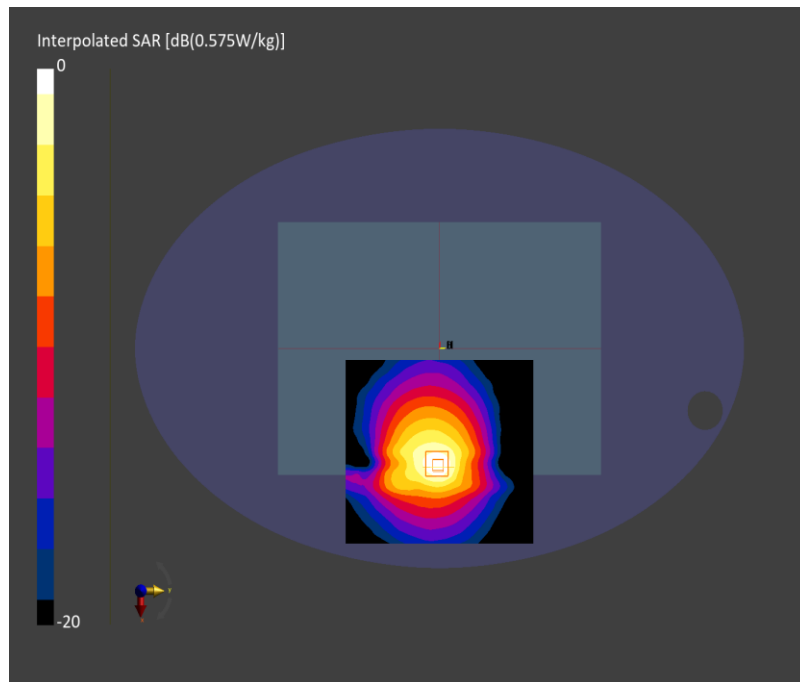


**Figure C.11: Testing results for the A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, Custom Band, CW, Channel 2480000 (2480.0 MHz) Equipment Under Test Properties

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

## 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, HSL            | BACK, 5.00                   | Custom Band | CW, 0--    | 2480.0, 2480000                 | 6.97              | 1.82                   | 41.1             |

## Hardware Setup

|                                    |                                                                                  |                             |                           |
|------------------------------------|----------------------------------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                                               | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head ELI 18.48 deg.C 2026-May-26 SYS5 B9.prm, 2026-May-27 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

## Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 160.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | Y             | Y                  |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

## Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-27, 14:43 | 2026-05-27, 14:52 |
| psSAR1g [W/kg]      | 0.063             | 0.058             |
| psSAR10g [W/kg]     | 0.033             | 0.030             |
| Power Drift [dB]    | -0.08             | -0.00             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 76.0              |
| Dist 3dB Peak [mm]  |                   | 10.3              |

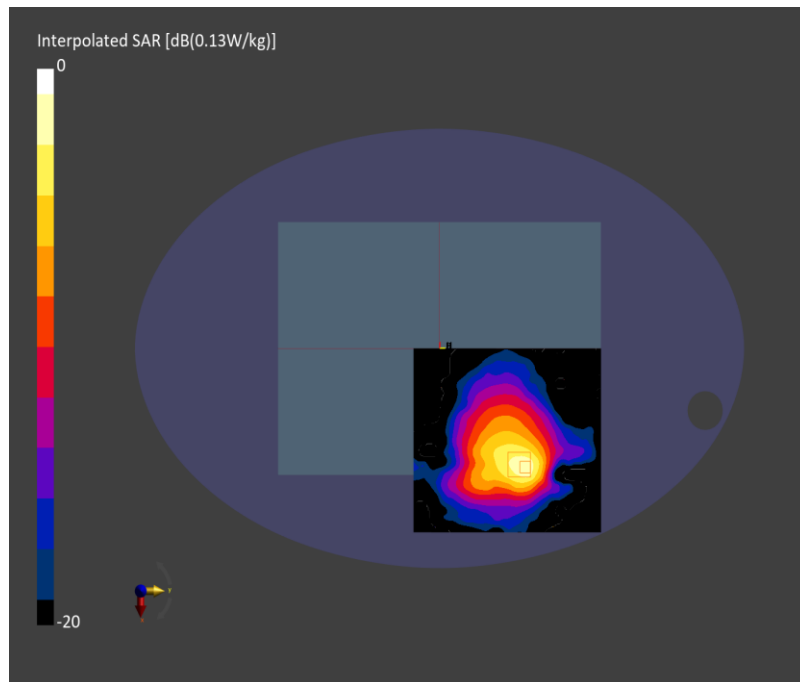


**Figure C.12: Testing results for the A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, Custom Band, CW, Channel 2480000 (2480.0 MHz) Equipment Under Test Properties

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

## 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, HSL            | BACK, 5.00                   | Custom Band | CW, 0--    | 2480.0, 2480000                 | 6.97              | 1.78                   | 40.2             |

## Hardware Setup

|                                    |                                                                                  |                             |                           |
|------------------------------------|----------------------------------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                                               | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head ELI 20.16 deg.C 2026-Jun-05 SYS5 B9.prn, 2026-Jun-05 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

## Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 160.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-06-05, 15:17 | 2026-06-05, 15:26 |
| psSAR1g [W/kg]      | 0.295             | 0.295             |
| psSAR10g [W/kg]     | 0.154             | 0.151             |
| Power Drift [dB]    | 0.01              | 0.01              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 77.1              |
| Dist 3dB Peak [mm]  |                   | 12.1              |

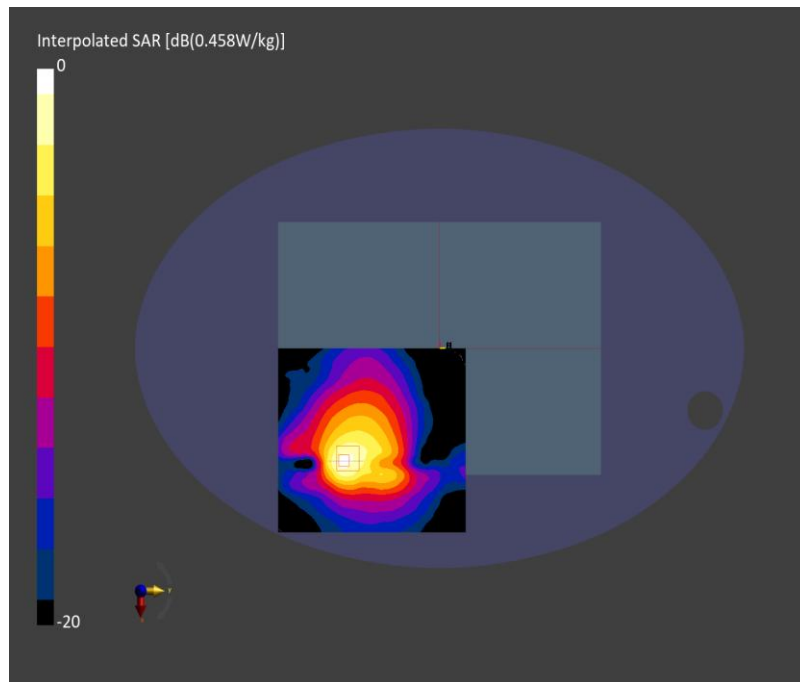


**Figure C.13: Testing results for the A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, Custom Band, CW, Channel 2480000 (2480.0 MHz)

### Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

### 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, HSL            | BACK, 5.00                   | Custom Band | CW, 0--    | 2480.0, 2480000                 | 6.97              | 1.82                   | 41.1             |

### Hardware Setup

| Phantom                            | TSL, Measured Date                                                               | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|----------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head ELI 18.48 deg.C 2026-May-26 SYS5 B9.prm, 2026-May-27 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

### Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 160.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-05-27, 17:33 | 2026-05-27, 17:41 |
| psSAR1g [W/Kg]      | 0.322             | 0.328             |
| psSAR10g [W/Kg]     | 0.169             | 0.166             |
| Power Drift [dB]    | -0.01             | -0.00             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 77.5              |
| Dist 3dB Peak [mm]  |                   | 12.4              |

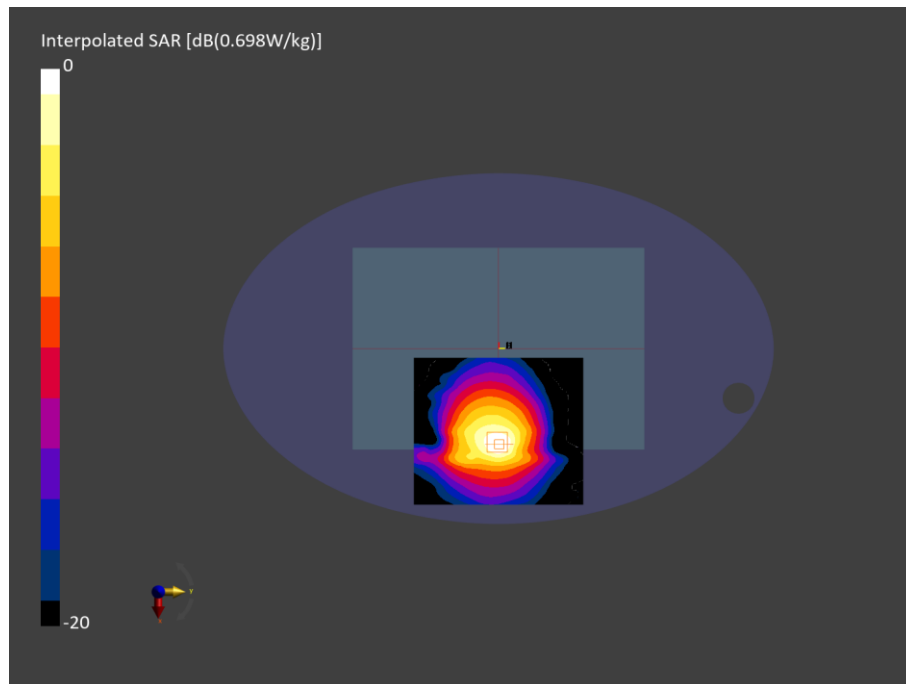


**Figure C.14: SAR Testing Results for A3536 at 2480.000 MHz**



## Measurement Report for A3536, BACK, Custom Band, CW, Channel 2480000 (2480.0 MHz) Equipment Under Test Properties

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

## 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, HSL            | BACK, 5.00                   | Custom Band | CW, 0--    | 2480.0, 2480000                 | 6.97              | 1.82                   | 41.1             |

## Hardware Setup

|                                    |                                                                                  |                             |                           |
|------------------------------------|----------------------------------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                                               | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head ELI 18.48 deg.C 2026-May-26 SYS5 B9.prn, 2026-May-27 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

## Scans Setup

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 160.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | Y             | Y                  |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

## Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-27, 14:43 | 2026-05-27, 14:52 |
| psSAR1g [W/kg]      | 0.063             | 0.058             |
| psSAR10g [W/kg]     | 0.033             | 0.030             |
| Power Drift [dB]    | -0.08             | -0.00             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 76.0              |
| Dist 3dB Peak [mm]  |                   | 10.3              |

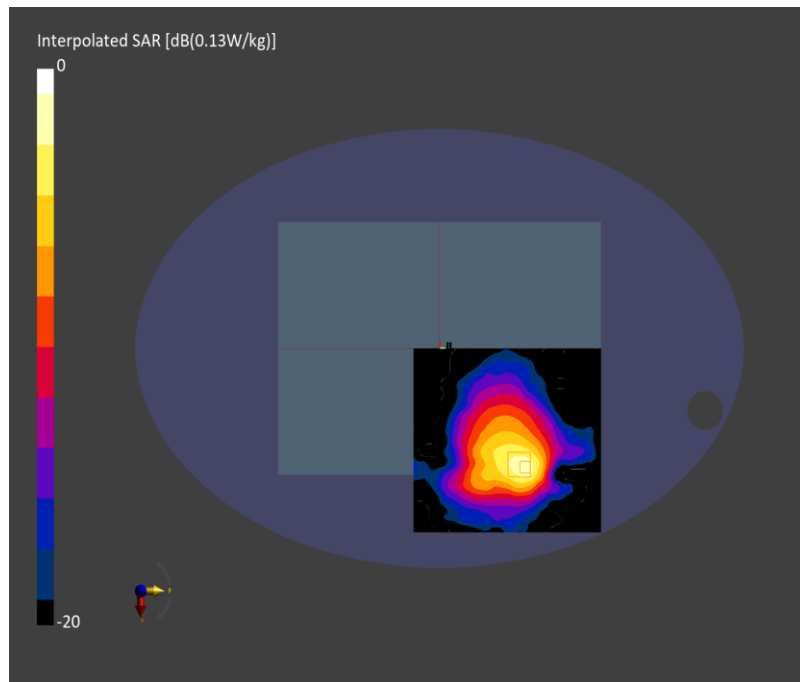


**Figure C.15: Testing results for the A3536 at 2480.000 MHz**



**Measurement Report for A3536, BACK, 2.4 GHz, WiFi (802.11b): DSSS, DBPSK, 1.0 Mbps, 99.9% DC, Channel 11 (2462.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | 2.4 GHz | WiFi (802.11b), 10415- | 2462.000, 11                    | 6.97              | 1.81                   | 40.9             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                             | Probe, Calibration Date        | DAE, Calibration Date        |
|------------------------------------|--------------------------------------------------------------------------------|--------------------------------|------------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 19.33 deg.C<br>2026-Apr-09 SYS5 B9.prn, 2026-04-09 | EX3DV4 - SN7805,<br>2026-02-13 | DAE4ip Sn1785,<br>2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-04-10, 23:06 | 2026-04-10, 23:15 |
| psSAR1g [W/Kg]      | 0.452             | 0.456             |
| psSAR10g [W/Kg]     | 0.233             | 0.229             |
| Power Drift [dB]    | 0.00              | 0.03              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 76.1              |
| Dist 3dB Peak [mm]  |                   | 11.7              |

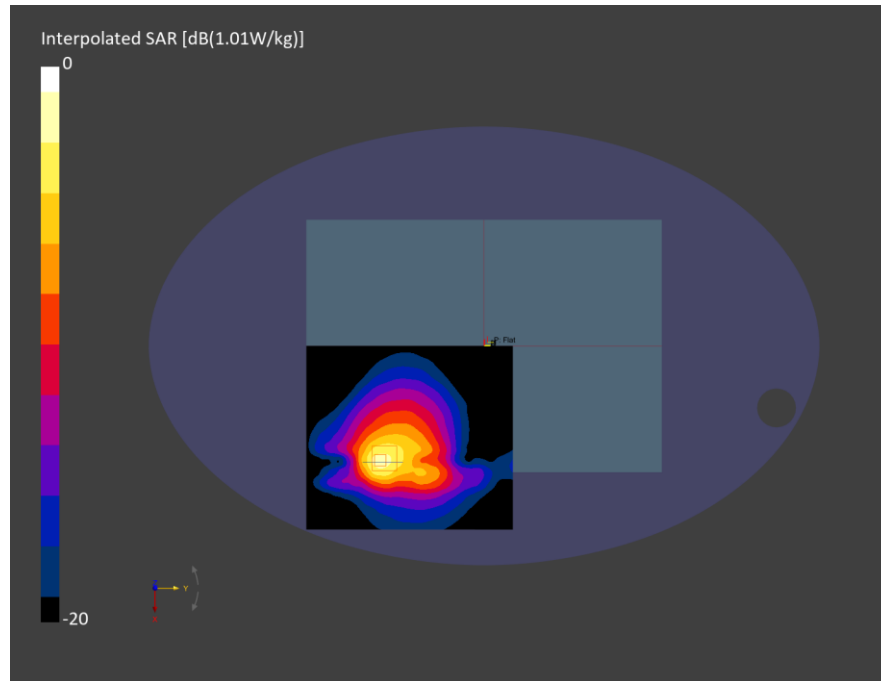


Figure C.16: SAR Testing Results for A3536 at 2462.000 MHz



**Measurement Report for A3536, BACK, 2.4 GHz, WiFi (802.11b): DSSS, DBPSK, 1.0 Mbps, 99.9% DC, Channel 6 (2437.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | 2.4 GHz | WiFi (802.11b), 10415 | 2437.000, 6                     | 6.61              | 1.78                   | 40.7             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                 | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|--------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.11 deg.C 2026-Apr-09 SYS4 B8 260203-02, 2026-04-10 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-04-10, 23:10 | 2026-04-10, 23:17 |
| psSAR1g [W/Kg]      | 0.475             | 0.483             |
| psSAR10g [W/Kg]     | 0.249             | 0.246             |
| Power Drift [dB]    | -0.00             | 0.00              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 75.6              |
| Dist 3dB Peak [mm]  |                   | 11.2              |

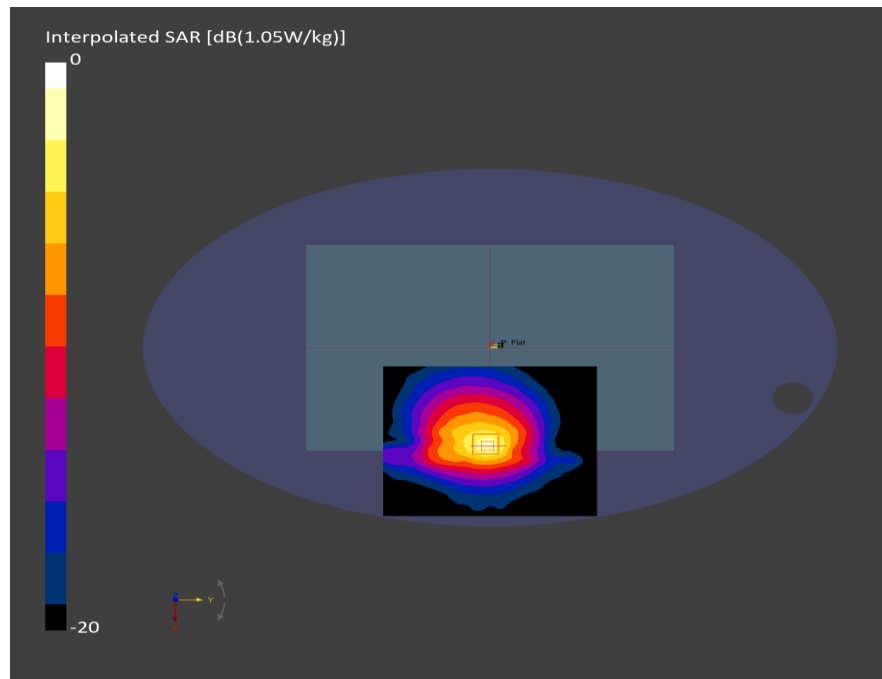


**Figure C.17: SAR Testing Results for A3536 at 2437.000 MHz**



**Measurement Report for Device, BACK, 2.4 GHz, WiFi (802.11b): DSSS, DBPSK, 1.0 Mbps, 99.9% DC, Channel 6 (2437.000 MHz)**

**Equipment Under Test Properties**

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| Device,             | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | 2.4 GHz | WiFi (802.11b), 10415- | 2437.000, 6                     | 6.61              | 1.78                   | 40.8             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8 DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8.prn, 2026-04-13 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          | Zoom Scan 2        |
|---------------------|---------------|--------------------|--------------------|
| Grid Extents [mm]   | 110.0 x 200.0 | 30.0 x 30.0 x 30.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 5.0 x 5.0 x 1.5    | 5.0 x 5.0 x 1.5    |
| Sensor Surface [mm] | 3.0           | 1.4                | 1.4                |
| Graded Grid         | N/A           | Yes                | Yes                |
| Grading Ratio       | N/A           | 1.5                | 1.5                |
| MAIA                | N/A           | N/A                | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           | VMS + 6p           |
| Scan Method         | Measured      | Measured           | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         | Zoom Scan 2       |
|---------------------|-------------------|-------------------|-------------------|
| Date                | 2026-04-13, 17:55 | 2026-04-13, 18:03 | 2026-04-13, 18:10 |
| psSAR1g [W/Kg]      | 0.440             | 0.437             | 0.350             |
| psSAR10g [W/Kg]     | 0.228             | 0.228             | 0.183             |
| Power Drift [dB]    | -0.01             | -0.02             | -0.01             |
| Power Scaling       | Disabled          | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |                   |
| TSL Correction      | Positive only     | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 81.8              | 75.6              |
| Dist 3dB Peak [mm]  |                   | 12.7              | 13.4              |

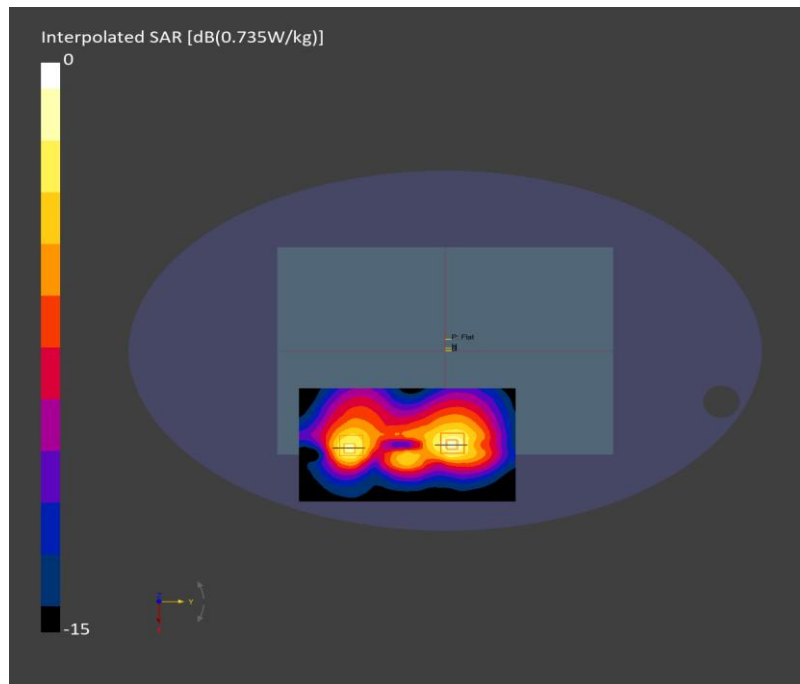


**Figure C.18: Testing results for the Device at 2437.000 MHz**



**Measurement Report for Device, BACK, 2.4 GHz, WiFi (802.11n): HT20 Mixed, MCS2 (19.5 Mbps), 90.0% DC, Channel 6 (2437.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device,             | 300.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | 2.4 GHz | WiFi (802.11n), 10593- | 2437.000, 6                     | 6.61              | 1.78                   | 40.8             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                       | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8 DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8.pn, 2026-04-13 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 105.0 x 165.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-04-14, 13:28 | 2026-04-14, 13:36 |
| psSAR1g [W/Kg]      | 0.497             | 0.482             |
| psSAR10g [W/Kg]     | 0.262             | 0.253             |
| Power Drift [dB]    | -0.04             | -0.04             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 78.3              |
| Dist 3dB Peak [mm]  |                   | 11.7              |

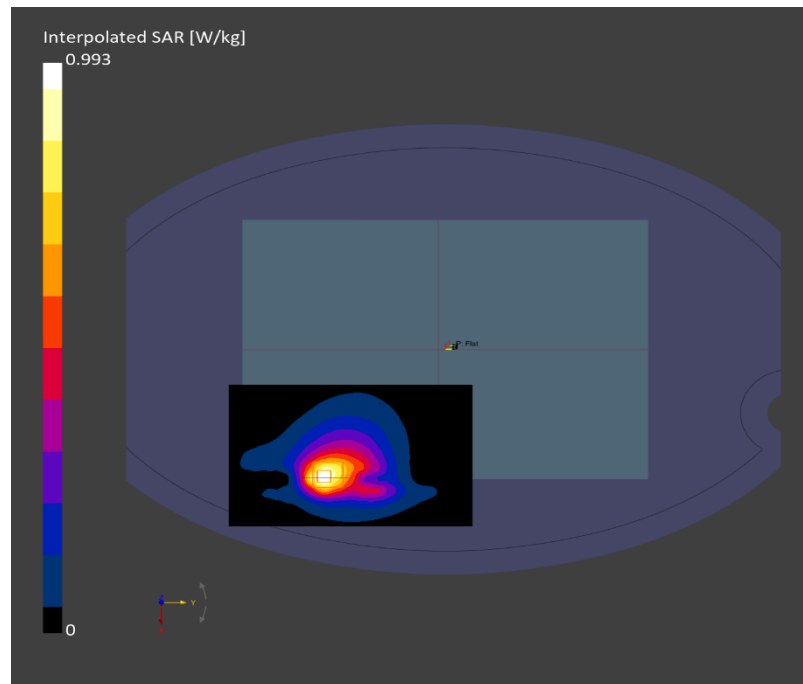


**Figure C.19: SAR Testing Results for A3536 at 2437.000 MHz**



**Measurement Report for Device, BACK, 2.4 GHz, WiFi (802.11n): HT20 Mixed, MCS2 (19.5 Mbps), 90.0% DC, Channel 6 (2437.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device,             | 300.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | 2.4 GHz | WiFi (802.11n), 10593- | 2437.000, 6                     | 6.61              | 1.78                   | 40.8             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8 DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8.prn, 2026-04-13 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 165.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 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                | 2026-04-14, 15:04 | 2026-04-14, 15:11 |
| psSAR1g [W/Kg]      | 0.533             | 0.552             |
| psSAR10g [W/Kg]     | 0.280             | 0.289             |
| Power Drift [dB]    | 0.20              | 0.21              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 78.9              |
| Dist 3dB Peak [mm]  |                   | 12.0              |

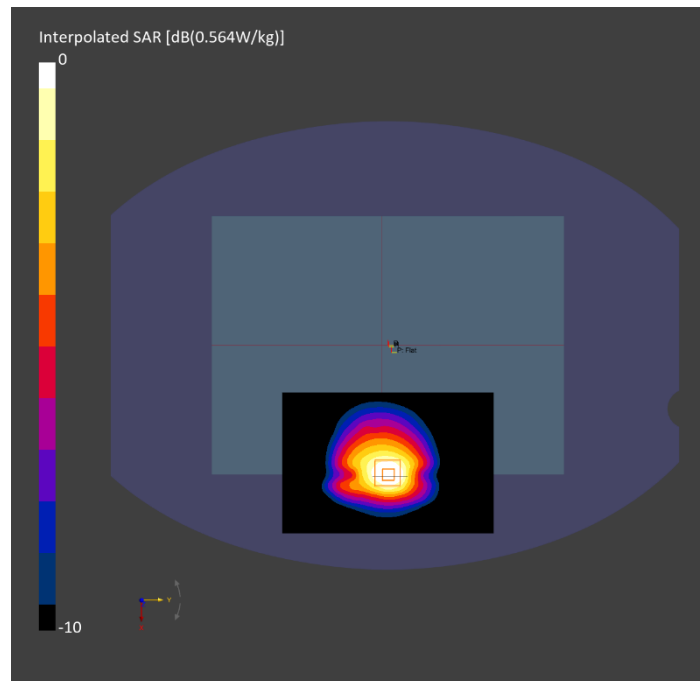


Figure C.20: SAR Testing Results for A3536 at 2437.000 MHz



**Measurement Report for A3536, BACK, 2.4 GHz, WiFi (802.11g): OFDM, QPSK, 12.0 Mbps, 99.0% DC, Channel 6 (2437.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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                   | 2.4 GHz | WiFi (802.11g), 10565- | 2437.000, 6                     | 6.61              | 1.78                   | 40.8             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8 DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8.prn, 2026-04-13 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          | Zoom Scan 2        |
|---------------------|---------------|--------------------|--------------------|
| Grid Extents [mm]   | 130.0 x 210.0 | 30.0 x 30.0 x 30.0 | 30.0 x 30.0 x 30.0 |
| Grid Steps [mm]     | 10.0 x 10.0   | 5.0 x 5.0 x 1.5    | 5.0 x 5.0 x 1.5    |
| Sensor Surface [mm] | 3.0           | 1.4                | 1.4                |
| Graded Grid         | N/A           | Yes                | Yes                |
| Grading Ratio       | N/A           | 1.5                | 1.5                |
| MAIA                | N/A           | N/A                | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           | VMS + 6p           |
| Scan Method         | Measured      | Measured           | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         | Zoom Scan 2       |
|---------------------|-------------------|-------------------|-------------------|
| Date                | 2026-04-13, 19:50 | 2026-04-13, 19:57 | 2026-04-13, 20:06 |
| psSAR1g [W/Kg]      | 0.600             | 0.602             | 0.418             |
| psSAR10g [W/Kg]     | 0.325             | 0.319             | 0.224             |
| Power Drift [dB]    | -0.03             | -0.04             | -0.04             |
| Power Scaling       | Disabled          | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |                   |
| TSL Correction      | Positive only     | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 78.5              | 78.7              |
| Dist 3dB Peak [mm]  |                   | 13.0              | 13.5              |

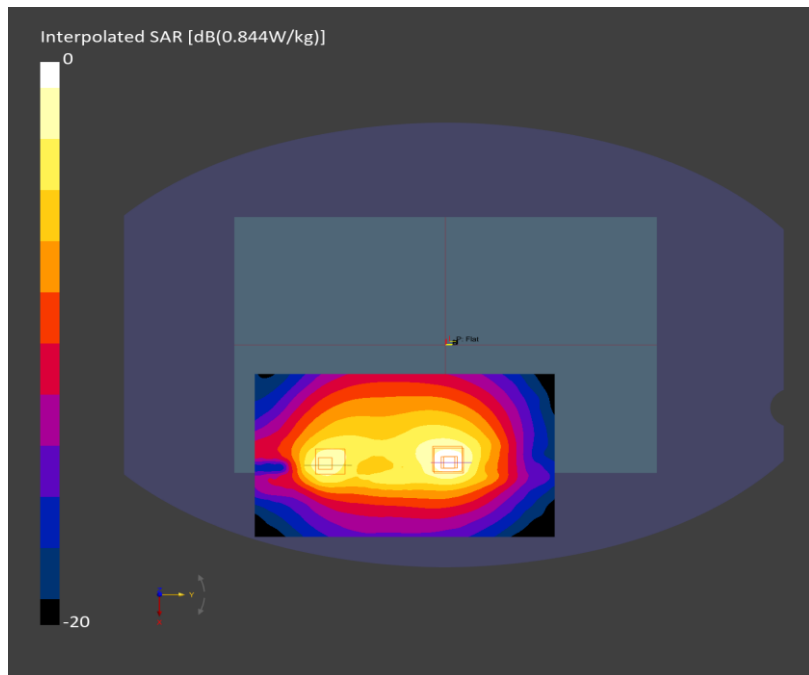


**Figure C.21: Testing results for the A3536 at 2437.000 MHz**



**Measurement Report for A3536, BACK, U-NII 1 / 2A, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 46 (5230.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11n), 10601- | 5230.000, 46                    | 5.35              | 4.63                   | 36.9             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                              | Probe, Calibration Date        | DAE, Calibration Date        |
|------------------------------------|---------------------------------------------------------------------------------|--------------------------------|------------------------------|
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.18 deg.C<br>2026-Apr-13 SYS3 B11.prn, 2026-04-13 | EX3DV4 - SN7804,<br>2025-08-15 | DAE4ip Sn1786,<br>2025-08-11 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 165.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-13, 21:51 | 2026-04-13, 22:01 |
| psSAR1g [W/Kg]      | 0.844             | 0.912             |
| psSAR10g [W/Kg]     | 0.337             | 0.315             |
| Power Drift [dB]    | 0.03              |                   |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 61.5              |
| Dist 3dB Peak [mm]  |                   | 6.6               |

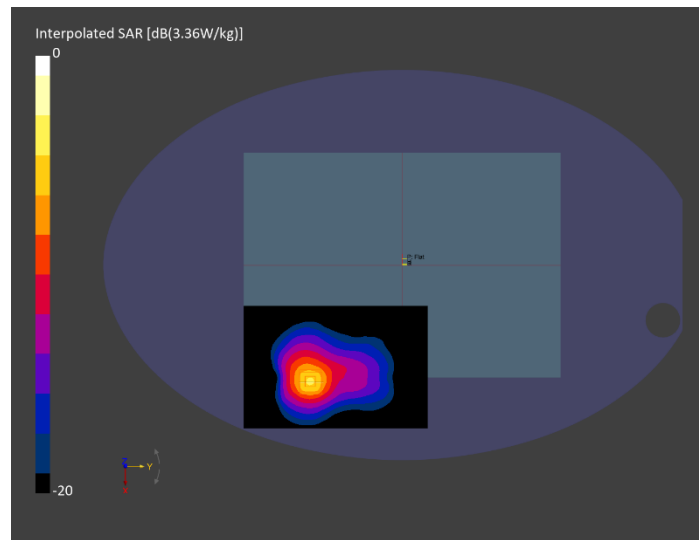


**Figure C.22: SAR Testing Results for A3536 at 5230.000 MHz**



**Measurement Report for A3536, BACK, U-NII 1 / 2A, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 46 (5230.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11n), 10601- | 5230.000, 46                    | 5.35              | 4.63                   | 36.9             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                              | Probe, Calibration Date        | DAE, Calibration Date        |
|------------------------------------|---------------------------------------------------------------------------------|--------------------------------|------------------------------|
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.18 deg.C<br>2026-Apr-13 SYS3 B11.prn, 2026-04-13 | EX3DV4 - SN7804,<br>2025-08-15 | DAE4ip Sn1786,<br>2025-08-11 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 130.0 x 165.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-14, 20:44 | 2026-04-14, 20:54 |
| psSAR1g [W/Kg]      | 0.664             | 0.707             |
| psSAR10g [W/Kg]     | 0.268             | 0.274             |
| Power Drift [dB]    | -0.12             | 0.01              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 62.3              |
| Dist 3dB Peak [mm]  |                   | 9.8               |

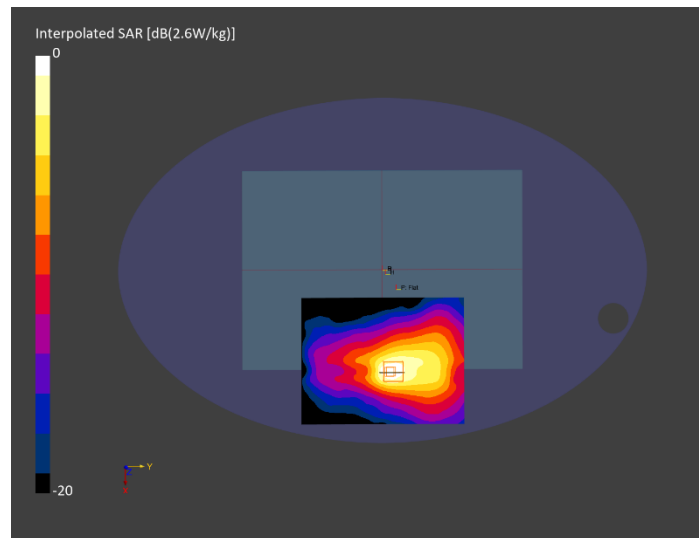


**Figure C.23: SAR Testing Results for A3536 at 5230.000 MHz**



**Measurement Report for A3536, BACK, U-NII 1 / 2A, WiFi (802.11ax): ET20, MCS2 (26.0 Mbps), 100.0% DC, Channel 40 (5200.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11ax), 10685- | 5200.000, 40                    | 5.42              | 4.44                   | 34.6             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.11 deg.C 2026-Apr-17 Sys4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-17 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 130.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-17, 17:56 | 2026-04-17, 18:07 |
| psSAR1g [W/Kg]      | 0.813             | 0.825             |
| psSAR10g [W/Kg]     | 0.307             | 0.309             |
| Power Drift [dB]    | -0.04             | -0.13             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 60.6              |
| Dist 3dB Peak [mm]  |                   | 10.4              |

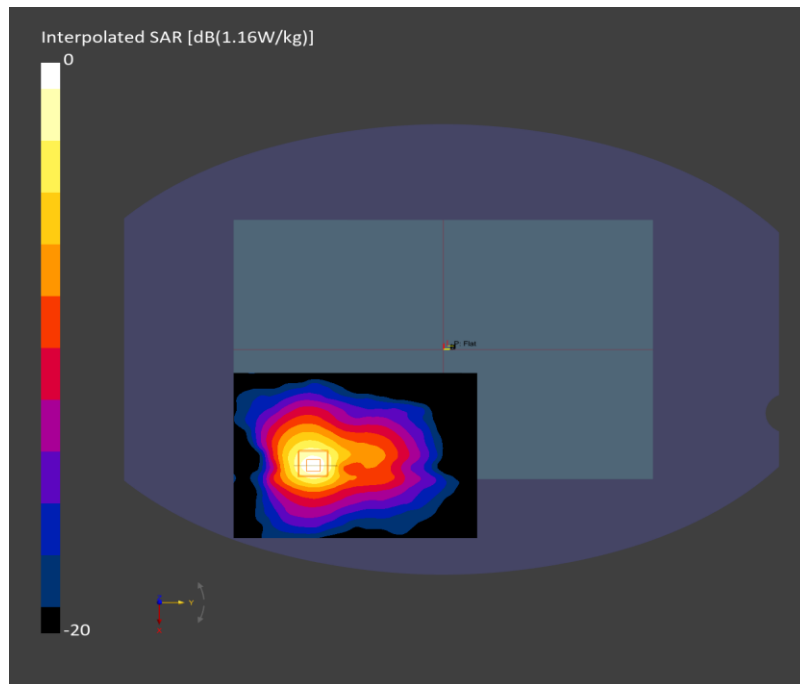


**Figure C.24: Testing results for the A3536 at 5200.000 MHz**



**Measurement Report for A3536, BACK, U-NII 1 / 2A, WiFi (802.11ax): ET20, MCS2 (26.0 Mbps), 100.0% DC, Channel 40 (5200.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11ax), 10685- | 5200.000, 40                    | 5.42              | 4.44                   | 34.6             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.11 deg.C 2026-Apr-17 Sys4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-17 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 130.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-17, 18:17 | 2026-04-17, 18:28 |
| psSAR1g [W/Kg]      | 0.662             | 0.692             |
| psSAR10g [W/Kg]     | 0.254             | 0.264             |
| Power Drift [dB]    | 0.02              | -0.02             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 59.8              |
| Dist 3dB Peak [mm]  |                   | 9.7               |

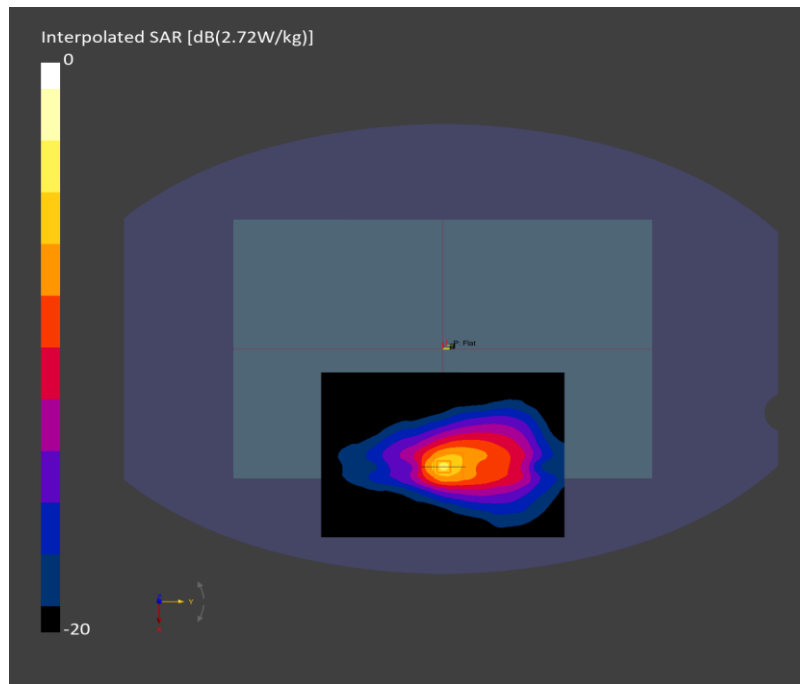


**Figure C.25: Testing results for the A3536 at 5200.000 MHz**



**Measurement Report for Device, BACK, U-NII 1 / 2A, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 54 (5270.000 MHz)**

**Device Under Test Properties**

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
| Device,             | 300.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11n), 10601- | 5270.000, 54                    | 5.48              | 4.68                   | 36.8             |

**Hardware Setup**

|                                    |                                                                                 |                                |                              |
|------------------------------------|---------------------------------------------------------------------------------|--------------------------------|------------------------------|
| Phantom                            | TSL, Measured Date                                                              | Probe, Calibration Date        | DAE, Calibration Date        |
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.18 deg.C<br>2026-Apr-13 SYS3 B11.prn, 2026-04-13 | EX3DV4 - SN7804,<br>2025-08-15 | DAE4ip Sn1786,<br>2025-08-11 |

**Scans Setup**

|                     |               |                    |
|---------------------|---------------|--------------------|
|                     | Area Scan     | Zoom Scan          |
| Grid Extents [mm]   | 120.0 x 165.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     |                   |                   |
|---------------------|-------------------|-------------------|
|                     | Area Scan         | Zoom Scan         |
| Date                | 2026-04-14, 15:54 | 2026-04-14, 16:07 |
| psSAR1g [W/Kg]      | 0.809             | 0.860             |
| psSAR10g [W/Kg]     | 0.316             | 0.327             |
| Power Drift [dB]    | -0.07             | -0.04             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 61.6              |
| Dist 3dB Peak [mm]  |                   | 10.7              |

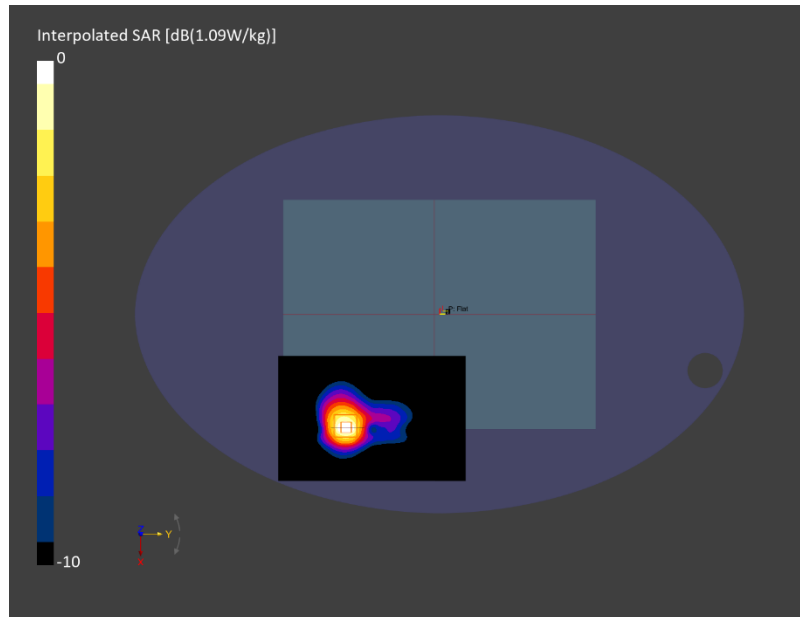


**Figure C.26: Testing results for the A3536 at 5270.000 MHz**



**Measurement Report for A3536, BACK, U-NII 1 / 2A, WiFi (802.11a): OFDM, QPSK, 12.0 Mbps, 99.0% DC, Channel 64 (5320.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11a), 10519- | 5320.000, 64                    | 5.48              | 4.73                   | 36.7             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                              | Probe, Calibration Date        | DAE, Calibration Date        |
|------------------------------------|---------------------------------------------------------------------------------|--------------------------------|------------------------------|
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.18 deg.C<br>2026-Apr-13 SYS3 B11.prn, 2026-04-13 | EX3DV4 - SN7804,<br>2025-08-15 | DAE4ip Sn1786,<br>2025-08-11 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 130.0 x 165.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-14, 20:20 | 2026-04-14, 20:32 |
| psSAR1g [W/Kg]      | 0.664             | 0.717             |
| psSAR10g [W/Kg]     | 0.272             | 0.280             |
| Power Drift [dB]    | 0.04              | 0.01              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 61.5              |
| Dist 3dB Peak [mm]  |                   | 9.6               |

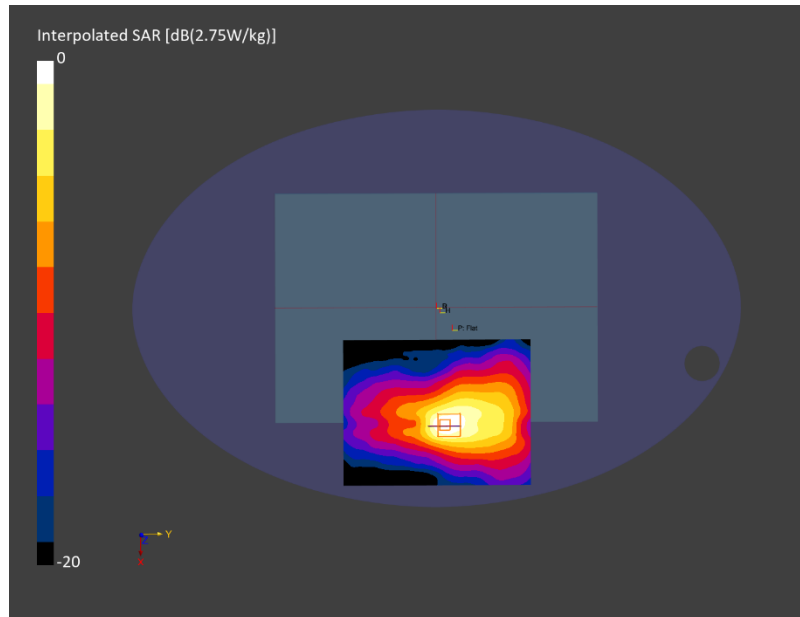


**Figure C.27: Testing results for the A3536 at 5320.000 MHz**



**Measurement Report for A3536, BACK, U-NII 1 / 2A, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 54 (5270.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11n), 10601- | 5270.000, 54                    | 5.28              | 4.52                   | 34.5             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.11 deg.C 2026-Apr-17 Sys4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-17 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 130.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-17, 19:57 | 2026-04-17, 20:05 |
| psSAR1g [W/Kg]      | 0.970             | 0.987             |
| psSAR10g [W/Kg]     | 0.371             | 0.375             |
| Power Drift [dB]    | -0.03             | 0.01              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 60.1              |
| Dist 3dB Peak [mm]  |                   | 10.6              |

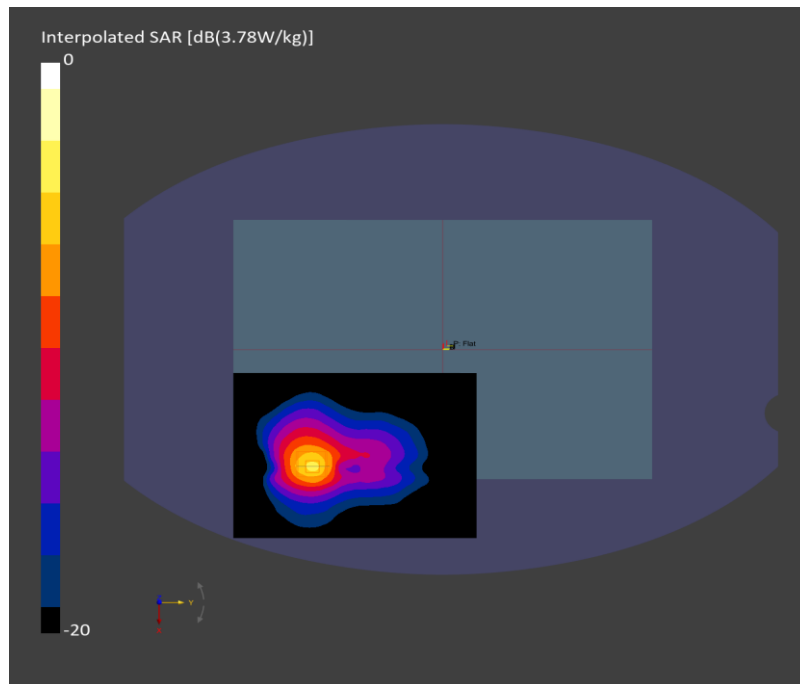


**Figure C.28: Testing results for the A3536 at 5270.000 MHz**



**Measurement Report for A3536, BACK, U-NII 1 / 2A, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 54 (5270.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 1 / 2A | WiFi (802.11n), 10601- | 5270.000, 54                    | 5.28              | 4.52                   | 34.5             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.11 deg.C 2026-Apr-17 Sys4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-17 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 130.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-17, 20:15 | 2026-04-17, 20:26 |
| psSAR1g [W/Kg]      | 0.935             | 0.985             |
| psSAR10g [W/Kg]     | 0.362             | 0.380             |
| Power Drift [dB]    | 0.03              | -0.02             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 59.1              |
| Dist 3dB Peak [mm]  |                   | 9.2               |

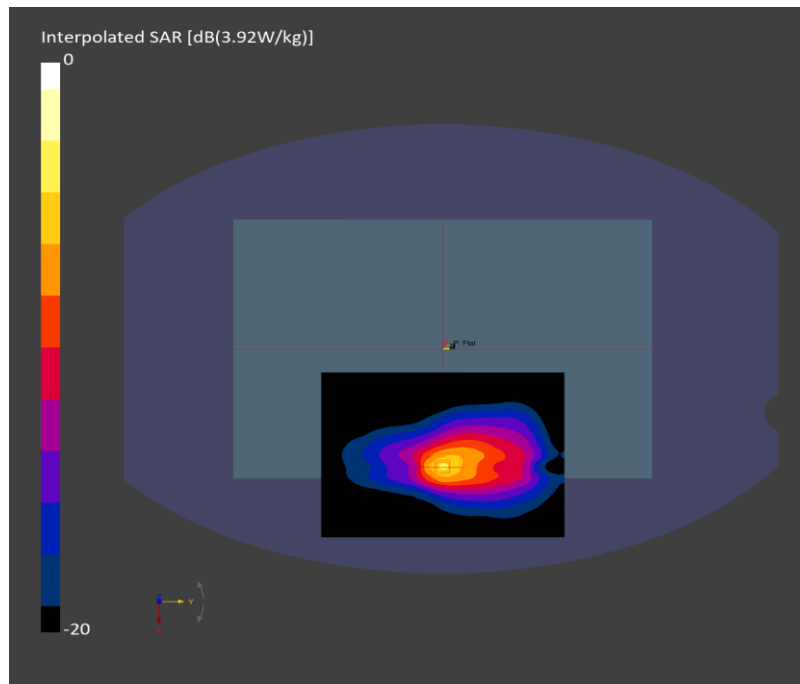


Figure C.29: Testing results for the A3536 at 5270.000 MHz



**Measurement Report for Device, BACK, U-NII 2C, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 110 (5550.000 MHz)**

**Device Under Test Properties**

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
| Device,             | 300.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 2C | WiFi (802.11n), 10601- | 5550.000, 110                   | 5.04              | 5.00                   | 36.3             |

**Hardware Setup**

|                                    |                                                                                 |                                |                              |
|------------------------------------|---------------------------------------------------------------------------------|--------------------------------|------------------------------|
| Phantom                            | TSL, Measured Date                                                              | Probe, Calibration Date        | DAE, Calibration Date        |
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.18 deg.C<br>2026-Apr-13 SYS3 B11.prn, 2026-04-13 | EX3DV4 - SN7804,<br>2025-08-15 | DAE4ip Sn1786,<br>2025-08-11 |

**Scans Setup**

|                     |               |                    |
|---------------------|---------------|--------------------|
|                     | Area Scan     | Zoom Scan          |
| Grid Extents [mm]   | 100.0 x 165.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     |                   |                   |
|---------------------|-------------------|-------------------|
|                     | Area Scan         | Zoom Scan         |
| Date                | 2026-04-14, 14:22 | 2026-04-14, 14:35 |
| psSAR1g [W/Kg]      | 0.946             | 0.986             |
| psSAR10g [W/Kg]     | 0.367             | 0.380             |
| Power Drift [dB]    | -0.02             | -0.01             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 58.9              |
| Dist 3dB Peak [mm]  |                   | 10.4              |

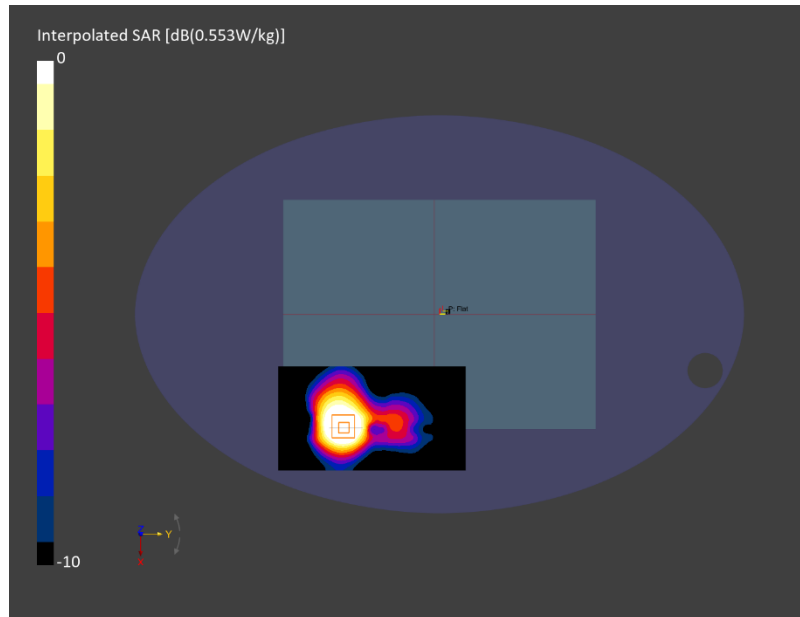


**Figure C.30: Testing results for the A3536 at 5500.000 MHz**



**Measurement Report for A3536, BACK, U-NII 2C, WiFi (802.11a): OFDM, QPSK, 12.0 Mbps, 99.0% DC, Channel 100 (5500.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 2C | WiFi (802.11a), 10519- | 5500.000, 100                   | 5.04              | 4.94                   | 36.3             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                              | Probe, Calibration Date        | DAE, Calibration Date        |
|------------------------------------|---------------------------------------------------------------------------------|--------------------------------|------------------------------|
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.18 deg.C<br>2026-Apr-13 SYS3 B11.prn, 2026-04-13 | EX3DV4 - SN7804,<br>2025-08-15 | DAE4ip Sn1786,<br>2025-08-11 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 130.0 x 165.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-14, 21:26 | 2026-04-14, 21:35 |
| psSAR1g [W/Kg]      | 0.560             | 0.617             |
| psSAR10g [W/Kg]     | 0.225             | 0.229             |
| Power Drift [dB]    | 0.01              | 0.03              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 59.2              |
| Dist 3dB Peak [mm]  |                   | 10.2              |

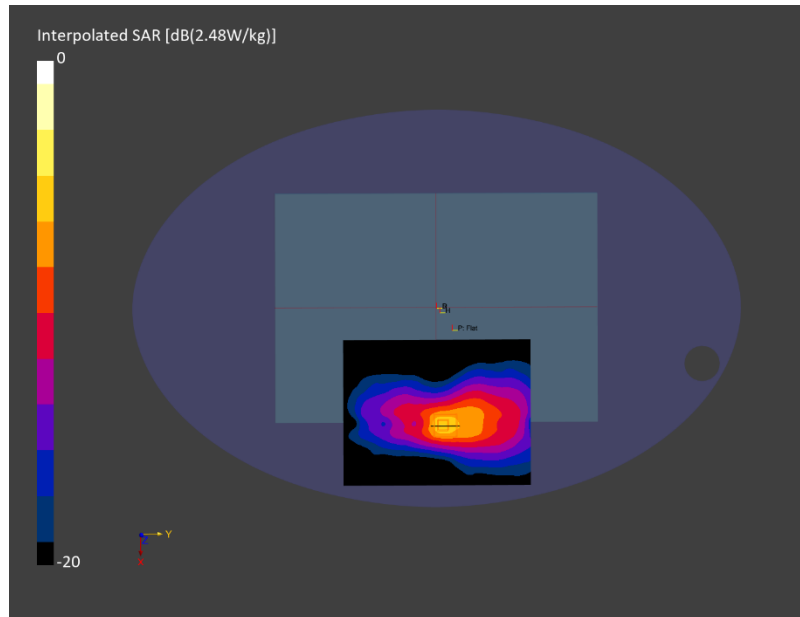


**Figure C.31: Testing results for the A3536 at 5500.000 MHz**



**Measurement Report for A3536, BACK, U-NII 2C, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 110 (5550.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 2C | WiFi (802.11n), 10601- | 5550.000, 110                   | 4.96              | 4.80                   | 35.0             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 20.56 deg.C 2026-May-20 SYS4 B8 , 2026-05-20 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-20, 11:29 | 2026-05-20, 11:40 |
| psSAR1g [W/Kg]      | 0.961             | 0.999             |
| psSAR10g [W/Kg]     | 0.386             | 0.383             |
| Power Drift [dB]    | 0.01              | -0.05             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 59.1              |
| Dist 3dB Peak [mm]  |                   | 10.9              |

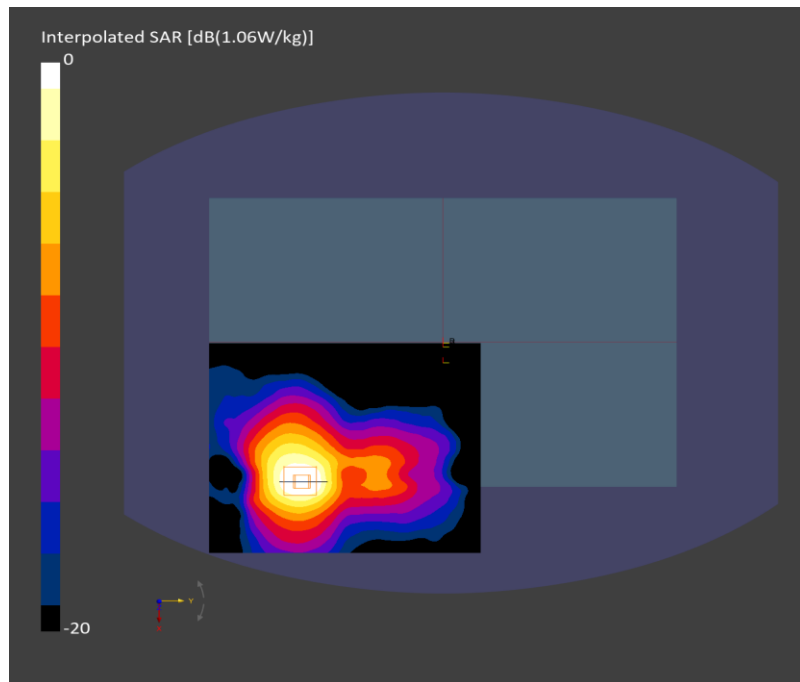


**Figure C.32: Testing results for the A3536 at 5550.000 MHz**



**Measurement Report for A3536, BACK, U-NII 2C, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 110 (5550.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 2C | WiFi (802.11n), 10601- | 5550.000, 110                   | 4.96              | 4.95                   | 34.9             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.14 deg.C 2026-May-22 SYS4 B8 , 2026-05-22 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-22, 10:56 | 2026-05-22, 11:03 |
| psSAR1g [W/Kg]      | 0.734             | 0.820             |
| psSAR10g [W/Kg]     | 0.287             | 0.297             |
| Power Drift [dB]    | 0.02              | -0.06             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 57.0              |
| Dist 3dB Peak [mm]  |                   | 9.6               |

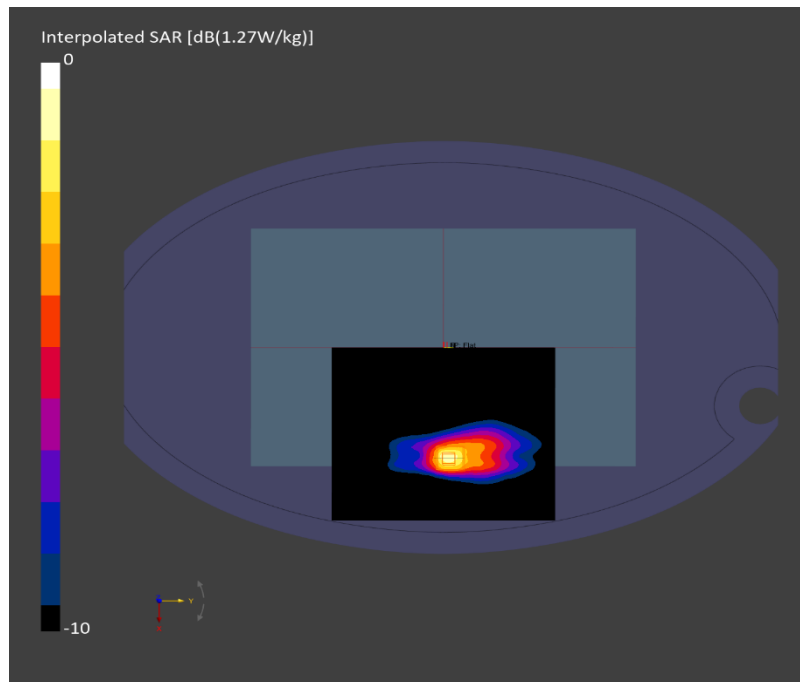


**Figure C.33: Testing results for the A3536 at 5550.000 MHz**



**Measurement Report for A3536, BACK, U-NII 3, WiFi (802.11ax): HE20, MCS2 (26.0 Mbps), 100.0% DC, Channel 149 (5745.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 3 | WiFi (802.11ax), 10685- | 5745.000, 149                   | 5.25              | 5.05                   | 34.3             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                           | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2203 | HBBL-600-10000 DAK 3.5 Head 19.45 deg.C 2026-Apr-17 SYS6 B10.prn, 2026-04-17 | EX3DV4 - SN7809, 2025-05-19 | DAE4ip Sn1789, 2025-05-12 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-18, 06:12 | 2026-04-18, 06:22 |
| psSAR1g [W/Kg]      | 1.05              | 1.09              |
| psSAR10g [W/Kg]     | 0.406             | 0.416             |
| Power Drift [dB]    | -0.00             | -0.11             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 55.9              |
| Dist 3dB Peak [mm]  |                   | 10.7              |

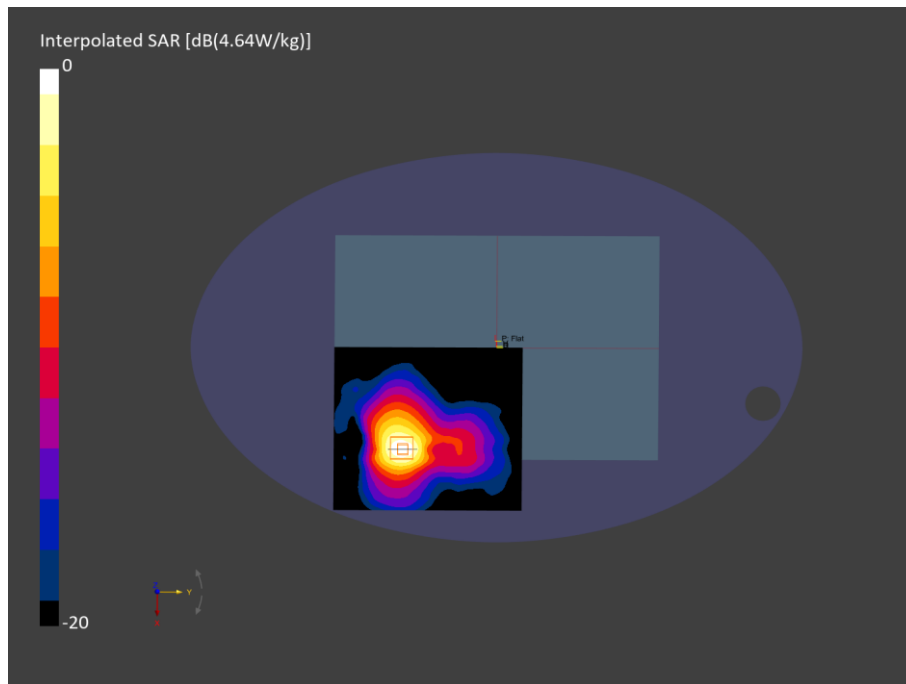


**Figure C.34: SAR Testing Results for A3536 at 5745.000 MHz**



**Measurement Report for Device, BACK, U-NII 3, WiFi (802.11n): HT40 Mixed, MCS2 (40.5 Mbps), 89.6% DC, Channel 151 (5755.000 MHz)**

**Equipment Under Test Properties**

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| Device,             | 300.0 x 220.0 x 10.0 |      | Laptop   |

**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                   | U-NII 3 | WiFi (802.11n), 10601- | 5755.000, 151                   | 5.02              | 5.22                   | 35.5             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                           | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2102 | HBBL-600-10000 DAK 3.5 Head 20.47 deg.C 2026-Apr-15 SYS3 B11.prn, 2026-04-15 | EX3DV4 - SN7804, 2025-08-15 | DAE4ip Sn1786, 2025-08-11 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 180.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-15, 14:24 | 2026-04-15, 14:33 |
| psSAR1g [W/kg]      | 0.796             | 0.867             |
| psSAR10g [W/kg]     | 0.297             | 0.310             |
| Power Drift [dB]    | 0.00              | -0.03             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 56.7              |
| Dist 3dB Peak [mm]  |                   | 9.6               |

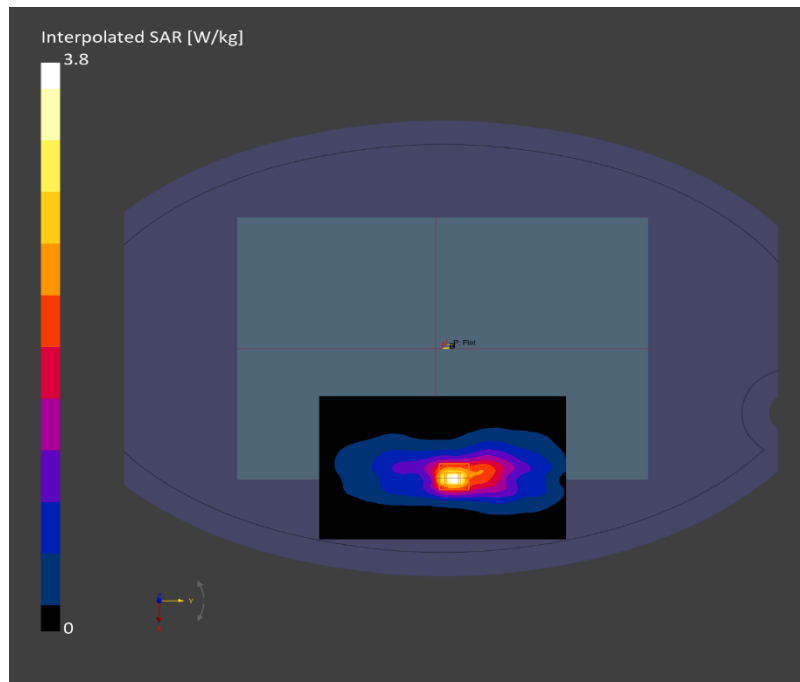


**Figure C.35: Testing results for the Device at 5755.000 MHz**



**Measurement Report for A3536, BACK, U-NII 3, WiFi (802.11n): HT40 Mixed, MCS0 (13.5 Mbps), 99.7% DC, Channel 151 (5755.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 3 | WiFi (802.11n), 10117- | 5755.000, 151                   | 4.88              | 5.19                   | 34.5             |

**Hardware Setup**

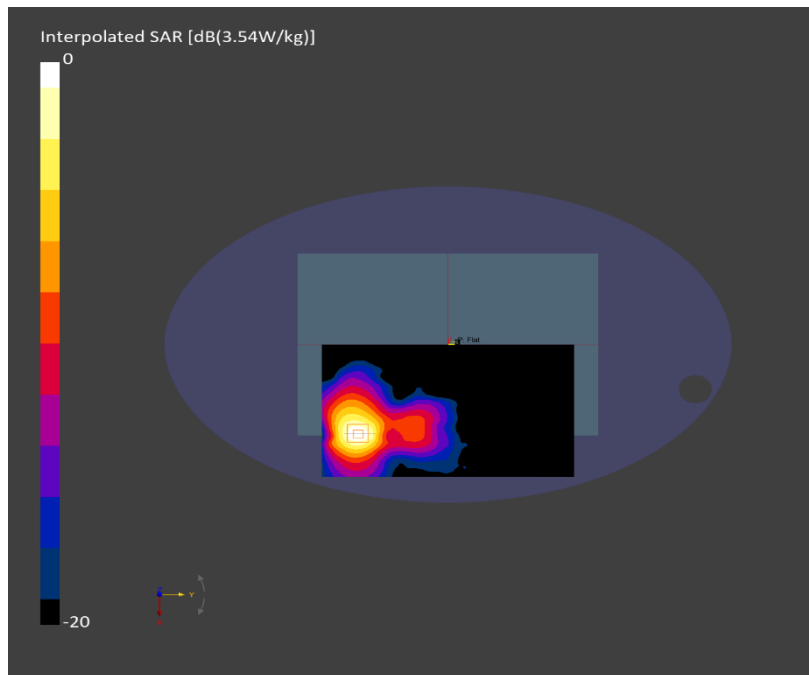
| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.14 deg.C 2026-May-22 SYS4 B8 , 2026-05-22 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 160.0 x 260.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-05-22, 16:56 | 2026-05-22, 17:08 |
| psSAR1g [W/Kg]      | 0.872             | 0.865             |
| psSAR10g [W/Kg]     | 0.342             | 0.334             |
| Power Drift [dB]    | -0.03             | -0.05             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 56.9              |
| Dist 3dB Peak [mm]  |                   | 11.9              |





**Measurement Report for BB2504, BACK, U-NII 3, WiFi (802.11n): HT40 Mixed, MCS0 (13.5 Mbps), 99.7% DC, Channel 151 (5755.000 MHz)**

**Equipment Under Test Properties**

|                     |                      |      |          |
|---------------------|----------------------|------|----------|
| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
| BB2504,             | 310.0 x 220.0 x 10.0 |      | Phone    |

**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, 5.00                   | U-NII 3 | WiFi (802.11n), 10117- | 5755.000, 151                   | 4.88              | 5.19                   | 34.5             |

**Hardware Setup**

|                                    |                                                           |                             |                           |
|------------------------------------|-----------------------------------------------------------|-----------------------------|---------------------------|
| Phantom                            | TSL, Measured Date                                        | Probe, Calibration Date     | DAE, Calibration Date     |
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 19.14 deg.C 2026-May-22 SYS4 B8 , 2026-05-22 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

|                     |               |                    |
|---------------------|---------------|--------------------|
|                     | Area Scan     | Zoom Scan          |
| Grid Extents [mm]   | 160.0 x 260.0 | 22.0 x 22.0 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                | N/A           | N/A                |
| Surface Detection   | VMS + 6p      | VMS + 6p           |
| Scan Method         | Measured      | Measured           |

**Measurement Results**

|                     |                   |                   |
|---------------------|-------------------|-------------------|
|                     | Area Scan         | Zoom Scan         |
| Date                | 2026-05-22, 17:21 | 2026-05-22, 17:33 |
| psSAR1g [W/Kg]      | 0.576             | 0.651             |
| psSAR10g [W/Kg]     | 0.229             | 0.234             |
| Power Drift [dB]    | 0.12              | 0.12              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |
| M2/M1 [%]           |                   | 54.6              |
| Dist 3dB Peak [mm]  |                   | 10.2              |

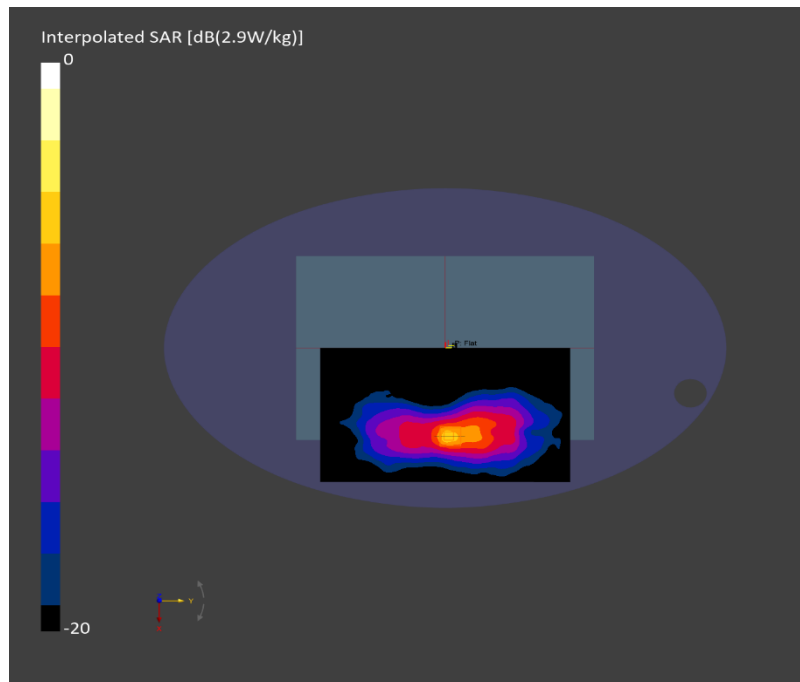


**Figure C.37: Testing results for the A3536 at 5755.000 MHz**



**Measurement Report for A3536, BACK, U-NII 5, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 15 (6025.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 5 | WiFi (802.11ax), 10757- | 6025.000, 15                    | 5.14              | 5.41                   | 33.9             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 19.61 deg.C 2026-May-18 SYS5 B9.prn, 2026-05-18 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-19, 18:46 | 2026-05-19, 19:00 |
| psSAR1g [W/Kg]            | 0.643             | 0.718             |
| psSAR10g [W/Kg]           | 0.244             | 0.274             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 6.08              |
| Power Drift [dB]          | -0.13             | 0.08              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 52.2              |
| Dist 3dB Peak [mm]        |                   | 9.7               |

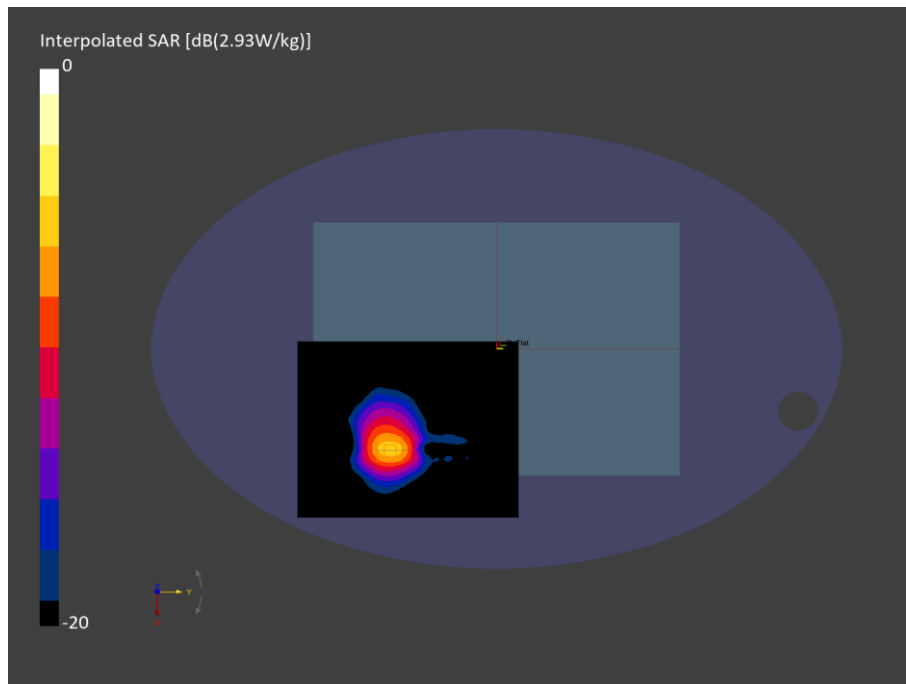


**Figure C.38: SAR/APD Testing Results for A3536 at 6025.000 MHz**



**Measurement Report for A3536, BACK, U-NII 5, WiFi (802.11be): EHT160, MCS2 (204.0 Mbps), 98.9% DC, Channel 15 (6025.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 5 | WiFi (802.11be), 1006163- | 6025.000, 15                    | 5.14              | 5.26                   | 33.7             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.79 deg.C 2026-May-20 SYS5 B9.prn, 2026-05-20 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-21, 20:58 | 2026-05-21, 21:09 |
| psSAR1g [W/Kg]            | 0.799             | 0.930             |
| psSAR10g [W/Kg]           | 0.294             | 0.324             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 7.26              |
| Power Drift [dB]          | -0.13             | 0.05              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 51.8              |
| Dist 3dB Peak [mm]        |                   | 8.9               |

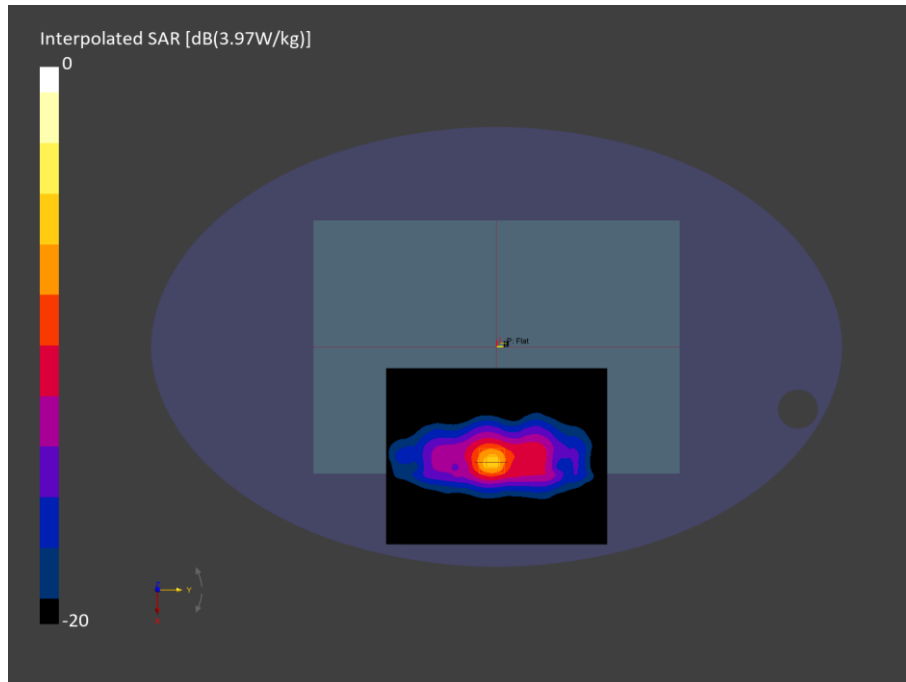


**Figure C.39: SAR/APD Testing Results for A3536 at 6025.000 MHz**



**Measurement Report for A3536, BACK, U-NII 5, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 15 (6025.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 5 | WiFi (802.11ax), 10757- | 6025.000, 15                    | 5.14              | 5.26                   | 33.7             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.79 deg.C 2026-May-20 SYS5 B9.prn, 2026-05-20 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-21, 10:36 | 2026-05-21, 10:51 |
| psSAR1g [W/Kg]            | 0.595             | 0.635             |
| psSAR10g [W/Kg]           | 0.231             | 0.244             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 5.42              |
| Power Drift [dB]          | -0.08             | 0.12              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 53.7              |
| Dist 3dB Peak [mm]        |                   | 10.3              |

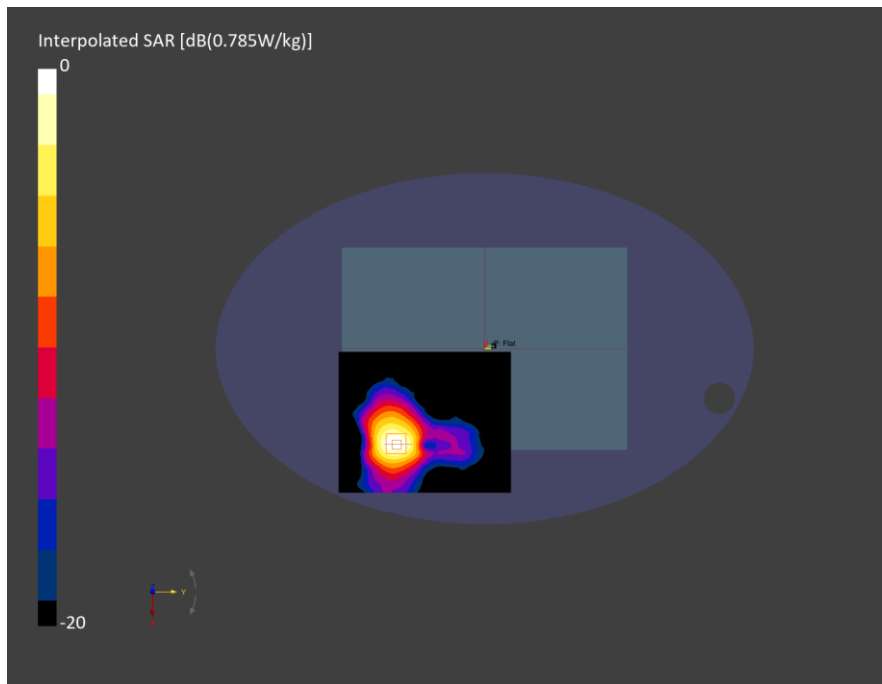


**Figure C.40: SAR/APD Testing Results for A3536 at 6025.000 MHz**



**Measurement Report for A3536, BACK, U-NII 5, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 15 (6025.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 5 | WiFi (802.11ax), 10757- | 6025.000, 15                    | 5.14              | 5.26                   | 33.7             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.79 deg.C 2026-May-20 SYS5 B9.prn, 2026-05-20 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-21, 11:05 | 2026-05-21, 11:19 |
| psSAR1g [W/Kg]            | 0.712             | 0.811             |
| psSAR10g [W/Kg]           | 0.261             | 0.286             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 6.40              |
| Power Drift [dB]          | 0.05              | -0.01             |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 52.9              |
| Dist 3dB Peak [mm]        |                   | 9.5               |

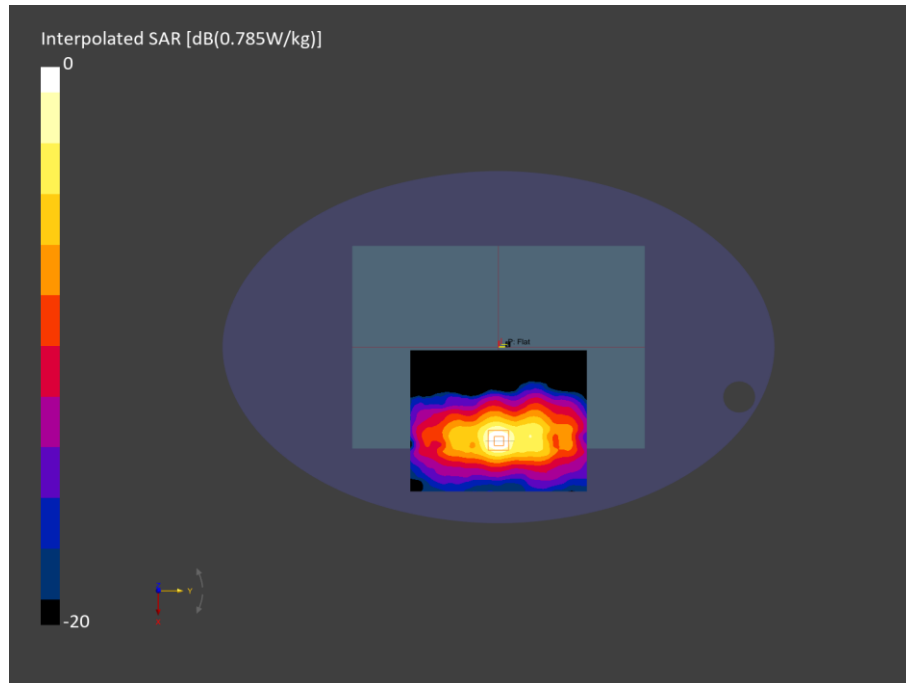


**Figure C.41: SAR/APD Testing Results for A3536 at 6025.000 MHz**



**Measurement Report for A3536, BACK, U-NII 5, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 47 (6185.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 5 | WiFi (802.11ax), 10757- | 6185.000, 47                    | 5.14              | 5.60                   | 33.6             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 19.61 deg.C 2026-May-18 SYS5 B9.prn, 2026-05-18 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-19, 19:26 | 2026-05-19, 19:37 |
| psSAR1g [W/Kg]            | 0.653             | 0.740             |
| psSAR10g [W/Kg]           | 0.260             | 0.286             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 6.32              |
| Power Drift [dB]          | 0.10              | 0.03              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 52.5              |
| Dist 3dB Peak [mm]        |                   | 10.3              |

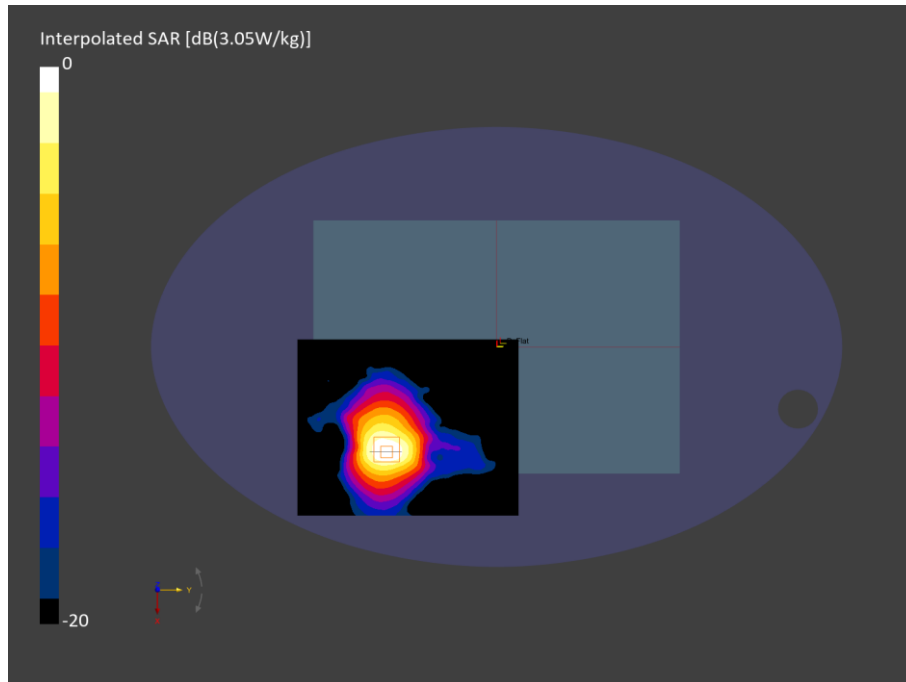


**Figure C.42: SAR/APD Testing Results for A3536 at 6185.000 MHz**



**Measurement Report for A3536, BACK, U-NII 6, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 111 (6505.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 6 | WiFi (802.11ax), 10757- | 6505.000, 111                   | 5.14              | 5.97                   | 33.1             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 19.61 deg.C 2026-May-18 SYS5 B9.prn, 2026-05-18 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-19, 20:54 | 2026-05-19, 21:03 |
| psSAR1g [W/Kg]            | 0.306             | 0.348             |
| psSAR10g [W/Kg]           | 0.117             | 0.130             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 2.89              |
| Power Drift [dB]          | 0.05              | -0.08             |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 49.8              |
| Dist 3dB Peak [mm]        |                   | 10.2              |

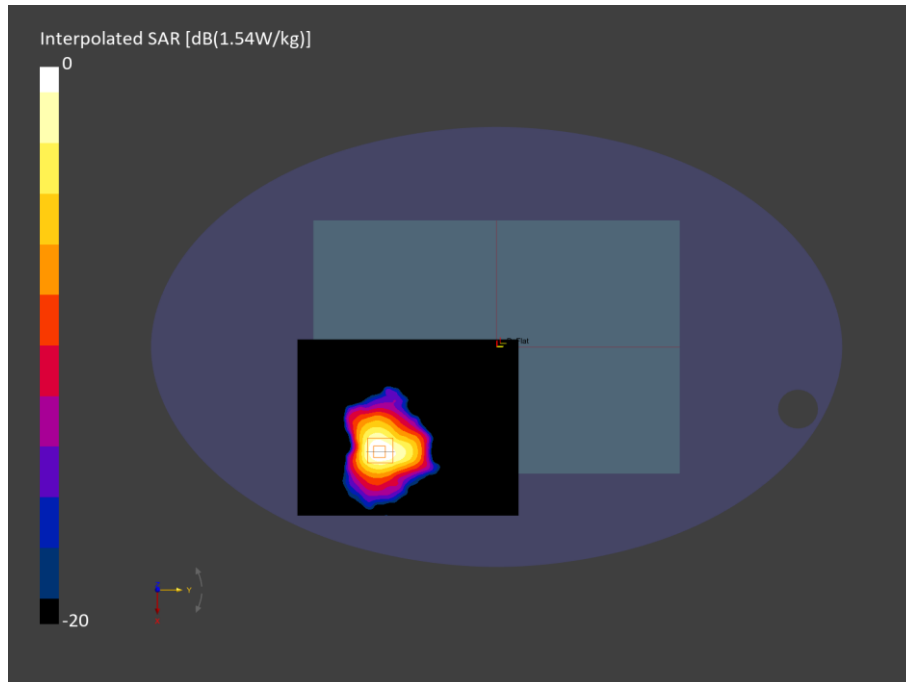


**Figure C.43: SAR/APD Testing Results for A3536 at 6505.000 MHz**



**Measurement Report for A3536, BACK, U-NII 6, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 111 (6505.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 6 | WiFi (802.11ax), 10757- | 6505.000, 111                   | 5.14              | 5.81                   | 32.9             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.79 deg.C 2026-May-20 SYS5 B9.prn, 2026-05-20 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 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                      | 2026-05-21, 17:12 | 2026-05-21, 17:22 |
| psSAR1g [W/Kg]            | 0.144             | 0.172             |
| psSAR10g [W/Kg]           | 0.051             | 0.058             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 1.31              |
| Power Drift [dB]          | 1.81              | 0.27              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 47.4              |
| Dist 3dB Peak [mm]        |                   | 8.2               |

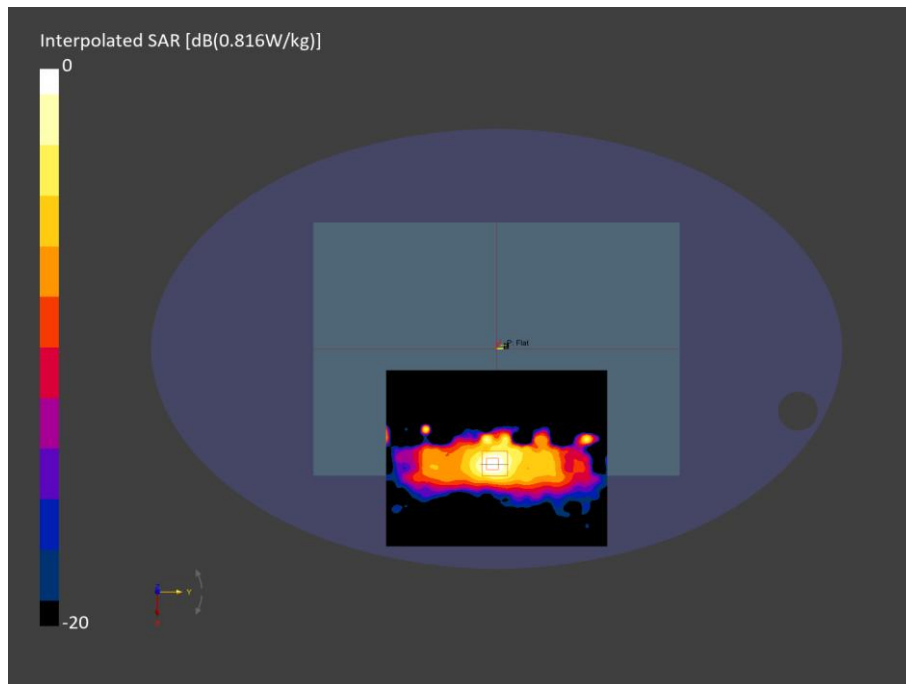


**Figure C.44: SAR/APD Testing Results for A3536 at 6505.000 MHz**



**Measurement Report for A3536, BACK, U-NII 6, WiFi (802.11ax): ET160, MCS2 (216.0 Mbps), 97.1% DC, Channel 111 (6505.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 6 | WiFi (802.11ax), 10757- | 6505.000, 111                   | 5.32              | 6.14                   | 33.5             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 18.95 deg.C 2026-May-26 SYS4 B8 DAK 3.5 Head 18.95 deg.C 2026-May-26 SYS4 B8.prn, 2026-05-26 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

| -                   | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 250.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 15.0 x 15.0   | 3.4 x 3.4 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                      | 2026-05-27, 10:54 | 2026-05-27, 11:04 |
| psSAR1g [W/Kg]            | 0.036             | 0.035             |
| psSAR10g [W/Kg]           | 0.015             | 0.013             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 0.291             |
| Power Drift [dB]          | 0.45              | 0.10              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 50.3              |
| Dist 3dB Peak [mm]        |                   | 10.8              |

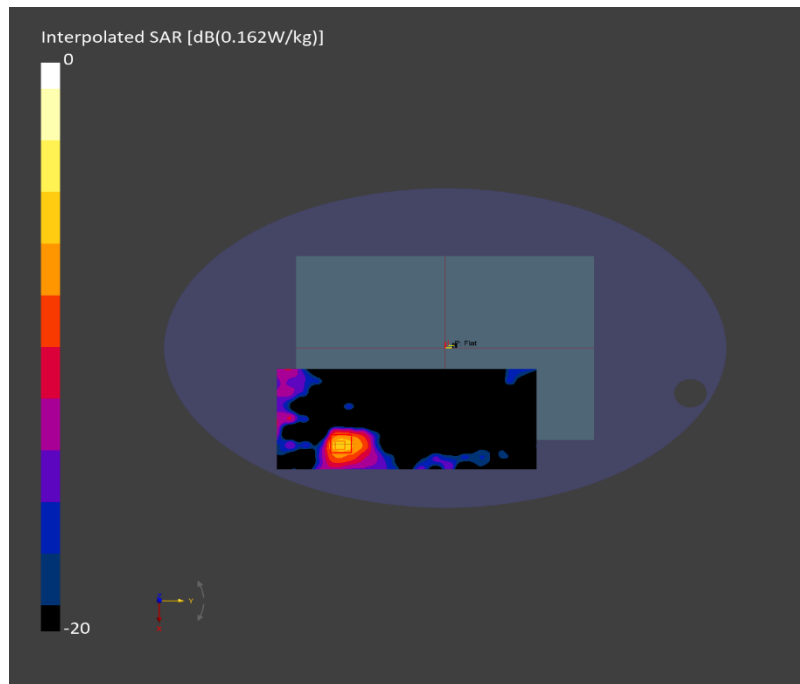


**Figure C.45: SAR/APD Testing results for the A3536 at 6505.000 MHz**



**Measurement Report for BB2504, BACK, U-NII 6, WiFi (802.11ax): ET160, MCS2 (216.0 Mbps), 97.1% DC, Channel 111 (6505.000 MHz)**

**Equipment Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | EUT Type |
|---------------------|----------------------|------|----------|
| BB2504,             | 310.0 x 220.0 x 10.0 |      | Phone    |

**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, 5.00                   | U-NII 6 | WiFi (802.11ax), 10757- | 6505.000, 111                   | 5.32              | 6.14                   | 33.5             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2270 | DAK 3.5 Head 18.95 deg.C 2026-May-26 SYS4 B8 DAK 3.5 Head 18.95 deg.C 2026-May-26 SYS4 B8.prn, 2026-05-26 | EX3DV4 - SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

**Scans Setup**

| -                   | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 250.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 15.0 x 15.0   | 3.4 x 3.4 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                      | 2026-05-27, 11:11 | 2026-05-27, 11:23 |
| psSAR1g [W/Kg]            | 0.039             | 0.039             |
| psSAR10g [W/Kg]           | 0.015             | 0.014             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 0.308             |
| Power Drift [dB]          | 0.22              | 0.08              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 51.5              |
| Dist 3dB Peak [mm]        |                   | 9.5               |

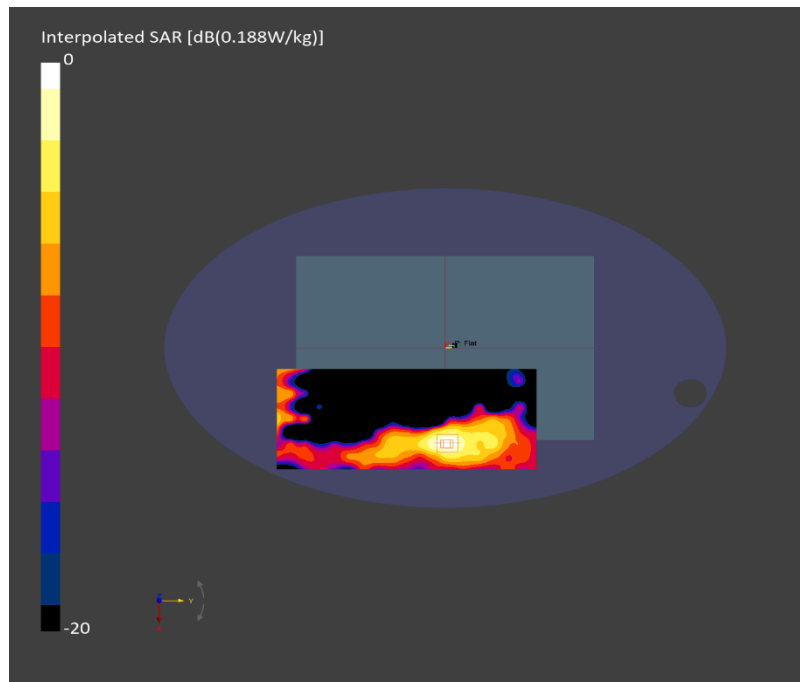


**Figure C.46: SAR/APD Testing results for the BB2504 at 6505.000 MHz**



**Measurement Report for A3536, BACK, U-NII 7, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 143 (6665.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 7 | WiFi (802.11ax), 10757- | 6665.000, 143                   | 5.14              | 6.16                   | 32.8             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 19.61 deg.C 2026-May-18 SYS5 B9.prn, 2026-05-18 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-19, 23:41 | 2026-05-19, 23:51 |
| psSAR1g [W/Kg]            | 0.830             | 0.895             |
| psSAR10g [W/Kg]           | 0.309             | 0.330             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 7.35              |
| Power Drift [dB]          | -0.39             | -0.12             |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 48.9              |
| Dist 3dB Peak [mm]        |                   | 10.2              |

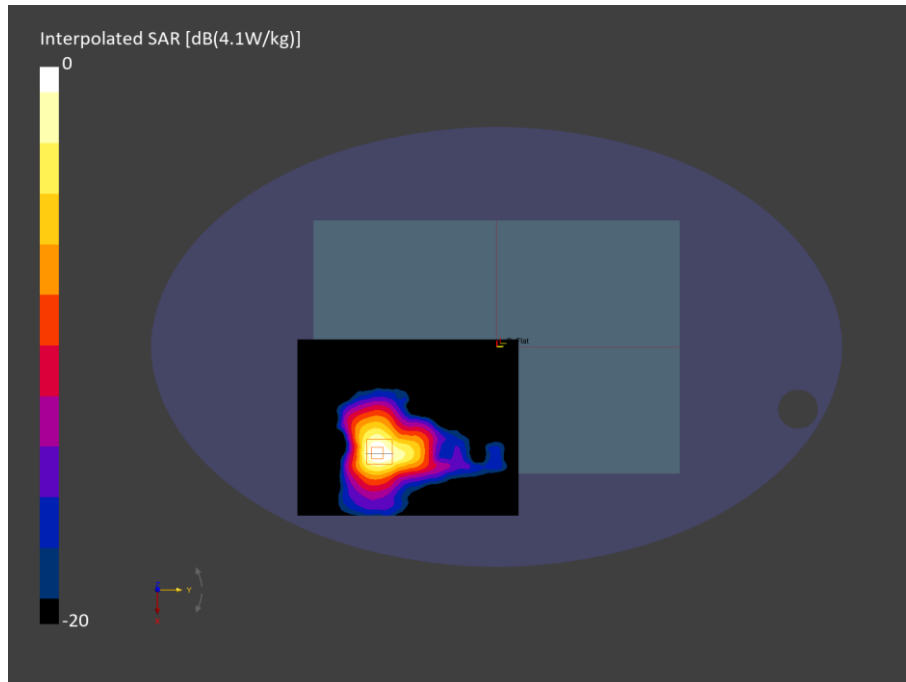


**Figure C.47: SAR/APD Testing Results for A3536 at 6665.000 MHz**



**Measurement Report for A3536, BACK, U-NII 7, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 143 (6665.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 7 | WiFi (802.11ax), 10757- | 6665.000, 143                   | 5.14              | 6.00                   | 32.7             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.79 deg.C 2026-May-20 SYS5 B9.prn, 2026-05-20 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-21, 18:08 | 2026-05-21, 18:19 |
| psSAR1g [W/Kg]            | 0.415             | 0.488             |
| psSAR10g [W/Kg]           | 0.148             | 0.164             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 3.68              |
| Power Drift [dB]          | -0.08             | -0.22             |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 47.1              |
| Dist 3dB Peak [mm]        |                   | 8.5               |

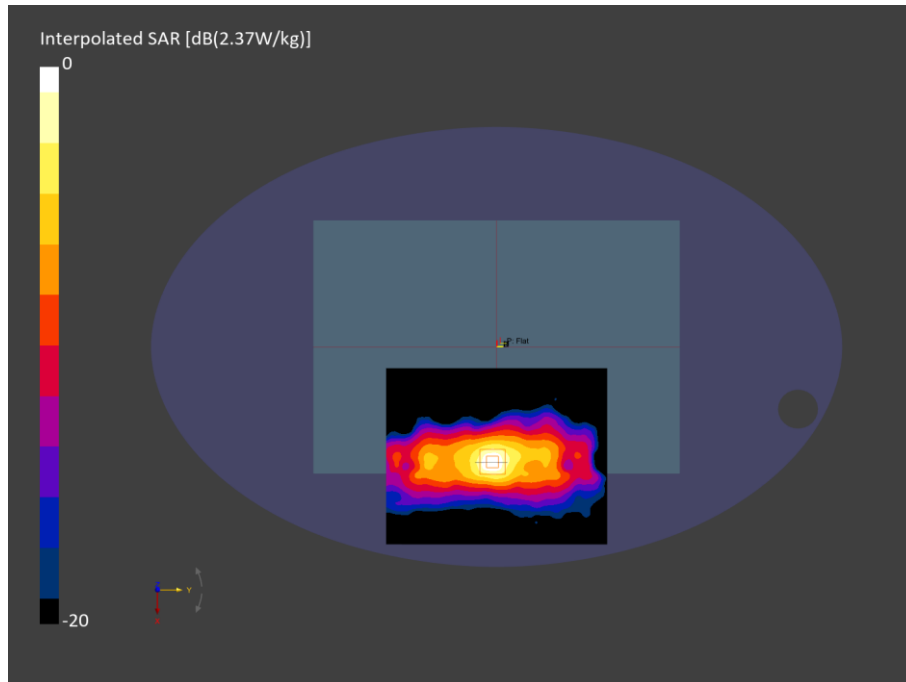


**Figure C.48: SAR/APD Testing Results for A3536 at 6665.000 MHz**



**Measurement Report for A3536, BACK, U-NII 7, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 143 (6665.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 7 | WiFi (802.11ax), 10757- | 6665.000, 143                   | 5.14              | 6.20                   | 33.0             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.04 deg.C 2026-May-22 SYS5 B9.prn, 2026-05-22 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 250.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-22, 18:17 | 2026-05-22, 18:28 |
| psSAR1g [W/Kg]            | 0.799             | 0.851             |
| psSAR10g [W/Kg]           | 0.293             | 0.310             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 6.90              |
| Power Drift [dB]          | -0.07             | 0.09              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 49.8              |
| Dist 3dB Peak [mm]        |                   | 10.2              |

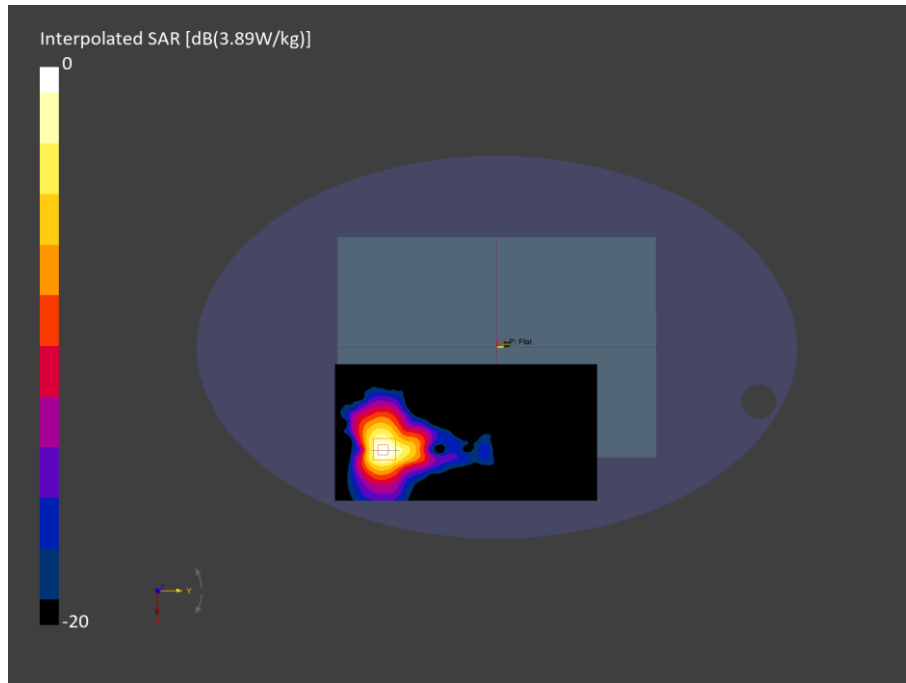


Figure C.49: SAR/APD Testing Results for A3536 at 6665.0000 MHz



**Measurement Report for A3536, BACK, U-NII 7, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 143 (6665.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 7 | WiFi (802.11ax), 10757- | 6665.000, 143                   | 5.14              | 6.20                   | 33.0             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.04 deg.C 2026-May-22 SYS5 B9.prn, 2026-05-22 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 250.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-22, 18:50 | 2026-05-22, 19:00 |
| psSAR1g [W/Kg]            | 0.344             | 0.387             |
| psSAR10g [W/Kg]           | 0.118             | 0.131             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 2.93              |
| Power Drift [dB]          | 0.39              | -0.10             |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 47.4              |
| Dist 3dB Peak [mm]        |                   | 9.1               |

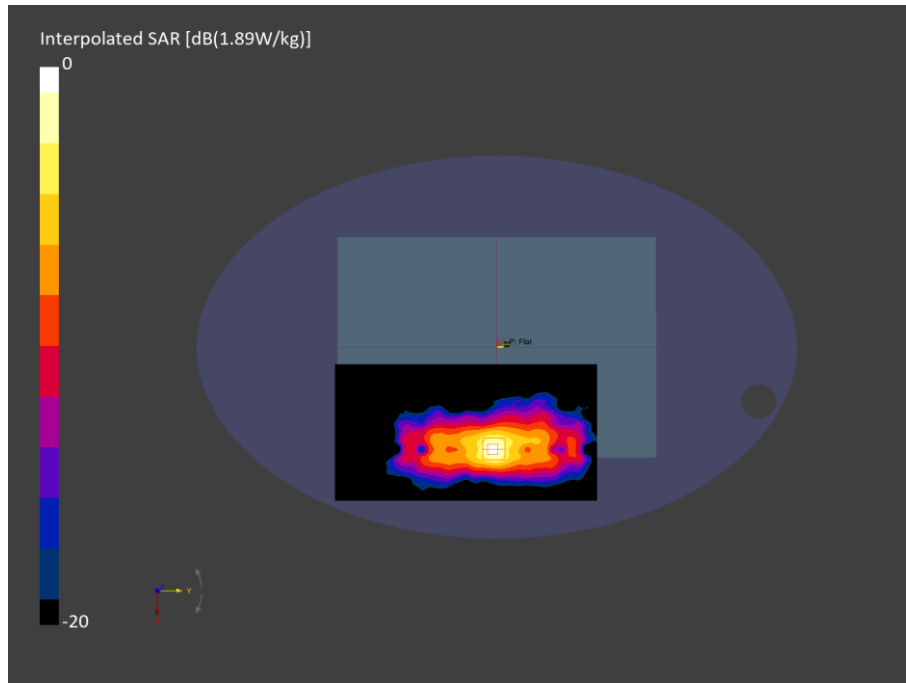


Figure C.50: SAR/APD Testing Results for A3536 at 6665.000 MHz



**Measurement Report for A3536, BACK, U-NII 8, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 207 (6985.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 8 | WiFi (802.11ax), 10757- | 6985.000, 207                   | 5.14              | 6.53                   | 32.3             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 19.61 deg.C 2026-May-18 SYS5 B9.prn, 2026-05-18 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-19, 22:36 | 2026-05-19, 22:47 |
| psSAR1g [W/Kg]            | 0.357             | 0.381             |
| psSAR10g [W/Kg]           | 0.126             | 0.133             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 2.98              |
| Power Drift [dB]          | 0.21              | -0.00             |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 47.1              |
| Dist 3dB Peak [mm]        |                   | 8.2               |

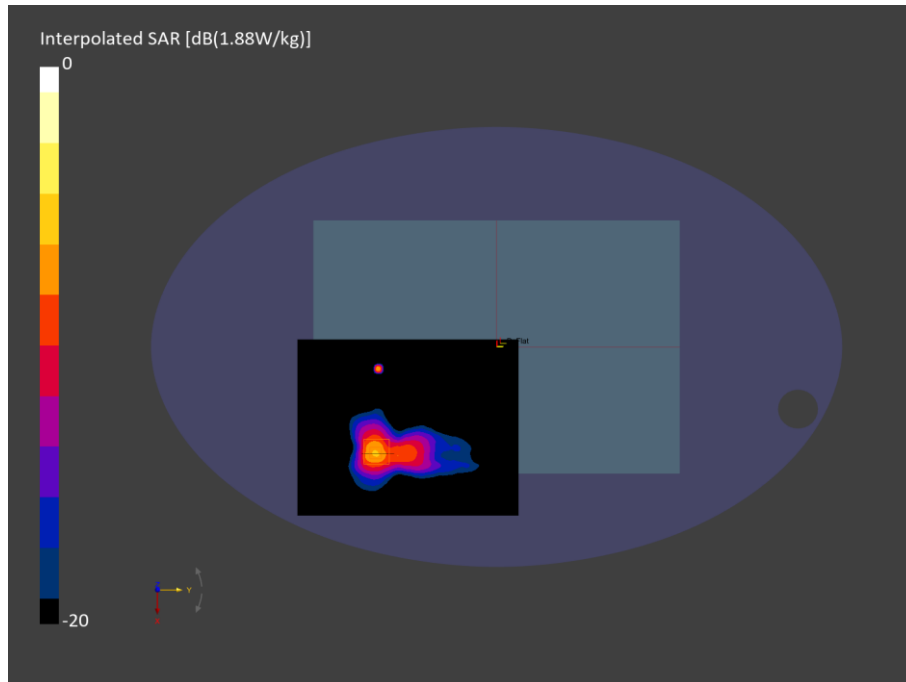


Figure C.51: SAR/APD Testing Results for A3536 at 6985.000 MHz



**Measurement Report for A3536, BACK, U-NII 8, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 207 (6985.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 8 | WiFi (802.11ax), 10757- | 6985.000, 207                   | 5.14              | 6.36                   | 32.2             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.79 deg.C 2026-May-20 SYS5 B9.prn, 2026-05-20 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 150.0 x 180.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 x 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                      | 2026-05-21, 20:17 | 2026-05-21, 20:27 |
| psSAR1g [W/Kg]            | 0.270             | 0.314             |
| psSAR10g [W/Kg]           | 0.092             | 0.103             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 2.33              |
| Power Drift [dB]          | 0.46              | 0.34              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 45.3              |
| Dist 3dB Peak [mm]        |                   | 8.9               |

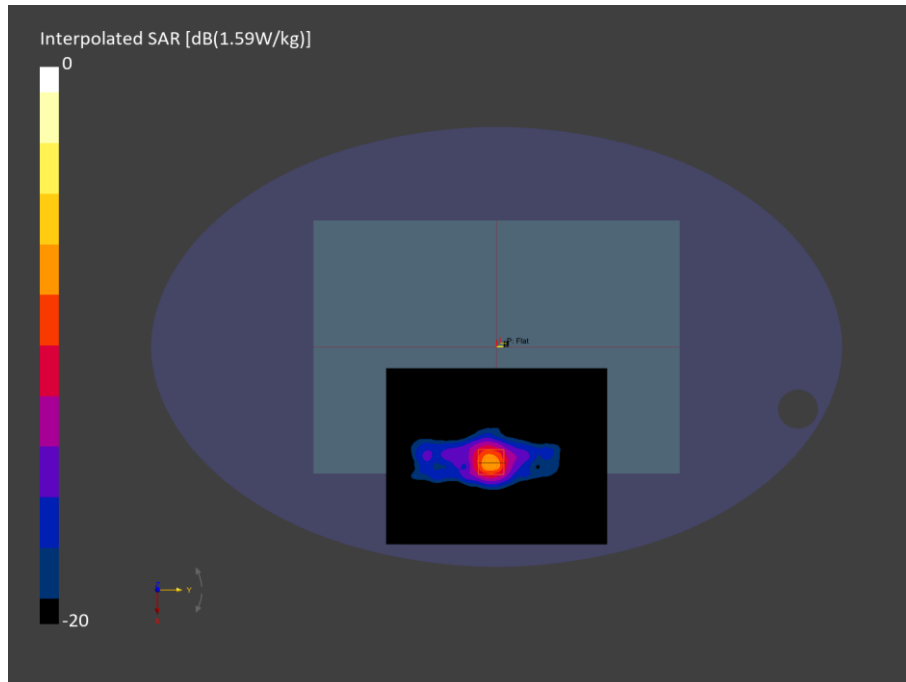


**Figure C.52: SAR/APD Testing Results for A3536 at 6985.000 MHz**



**Measurement Report for A3536, BACK, U-NII 8, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 207 (6985.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 8 | WiFi (802.11ax), 10757- | 6985.000, 207                   | 5.14              | 6.57                   | 32.4             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.04 deg.C 2026-May-22 SYS5 B9.prn, 2026-05-22 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 250.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 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                      | 2026-05-22, 21:40 | 2026-05-22, 21:51 |
| psSAR1g [W/Kg]            | 0.037             | 0.049             |
| psSAR10g [W/Kg]           | 0.012             | 0.016             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 0.359             |
| Power Drift [dB]          | -2.41             | 1.17              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 51.1              |
| Dist 3dB Peak [mm]        |                   | 8.5               |

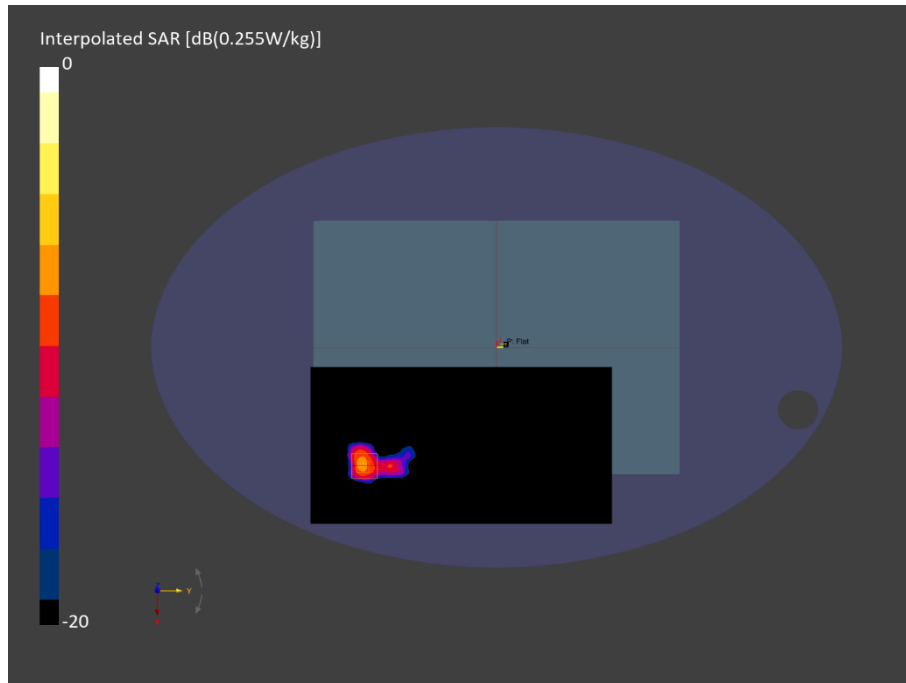


Figure C.53: SAR/APD Testing Results for A3536 at 6985.000 MHz



**Measurement Report for A3536, BACK, U-NII 8, WiFi (802.11ax): HE160, MCS2 (216.0 Mbps), 97.1% DC, Channel 207 (6985.000 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| A3536,              | 310.0 x 220.0 x 10.0 |      | Laptop   |

**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, 5.00                   | U-NII 8 | WiFi (802.11ax), 10757- | 6985.000, 207                   | 5.14              | 6.57                   | 32.4             |

**Hardware Setup**

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) - 2202 | HBBL-600-10000 DAK 3.5 Head 20.04 deg.C 2026-May-22 SYS5 B9.prn, 2026-05-22 | EX3DV4 - SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

**Scans Setup**

|                     | Area Scan     | Zoom Scan          |
|---------------------|---------------|--------------------|
| Grid Extents [mm]   | 120.0 x 250.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm]     | 8.5 x 8.5     | 3.4 x 3.4 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                      | 2026-05-22, 23:10 | 2026-05-22, 23:21 |
| psSAR1g [W/Kg]            | 0.083             | 0.096             |
| psSAR10g [W/Kg]           | 0.027             | 0.031             |
| psAPD (4.0cm2, sq) [W/m2] |                   | 0.708             |
| Power Drift [dB]          | 1.10              | 0.72              |
| Power Scaling             | Disabled          | Disabled          |
| Scaling Factor [dB]       |                   |                   |
| TSL Correction            | Positive only     | Positive only     |
| M2/M1 [%]                 |                   | 42.7              |
| Dist 3dB Peak [mm]        |                   | 9.1               |

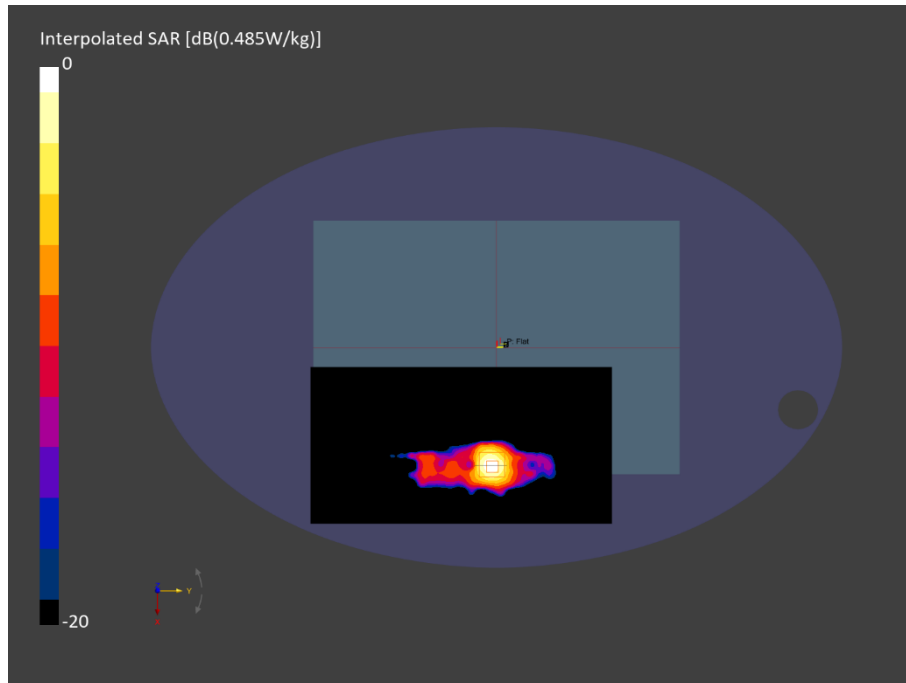


Figure C.54: SAR/APD Testing Results for A3536 at 6985.000 MHz



**Measurement Report for BB2504, BACK, U-NII-7, IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), Channel 143 (6665.0 MHz)**

**Device Under Test Properties**

| Model, Manufacturer | Dimensions [mm]      | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| BB2504,             | 310.0 x 220.0 x 10.0 |      | Laptop   |

**Exposure Conditions**

| Phantom Section | Position, Test Distance [mm] | Band    | Group, UID      | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|-----------------|---------------------------------|-------------------|
| 5G              | BACK, 5.00                   | U-NII-7 | WLAN, 10755-AAC | 6665.0, 143                     | 1.0               |

**Hardware Setup**

| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date     |
|---------------|--------|---------------------------------------|---------------------------|
| mmWave - xxxx | Air -  | EUmmWV4 - SN9632_F1-55GHz, 2026-02-03 | DAE4ip Sn1789, 2026-05-08 |

**Scans Setup**

|                     |                                           |
|---------------------|-------------------------------------------|
| Scan Type           | 5G Scan                                   |
| Grid Extents [mm]   | 25.0 x 25.0                               |
| Grid Steps [lambda] | 0.11345243948488722 x 0.11345243948488722 |
| Sensor Surface [mm] | 5.0                                       |
| MAIA                | Y                                         |

**Measurement Results**

|                              |                   |
|------------------------------|-------------------|
| Scan Type                    | 5G Scan           |
| Date                         | 2026-05-26, 20:19 |
| Avg. Area [cm <sup>2</sup> ] | 4.00              |
| psPDn+ [W/m <sup>2</sup> ]   | 5.00              |
| psPDtot+ [W/m <sup>2</sup> ] | 6.09              |
| psPDmod+ [W/m <sup>2</sup> ] | 6.58              |
| E <sub>max</sub> [V/m]       | 70.4              |
| Power Drift [dB]             | 0.21              |

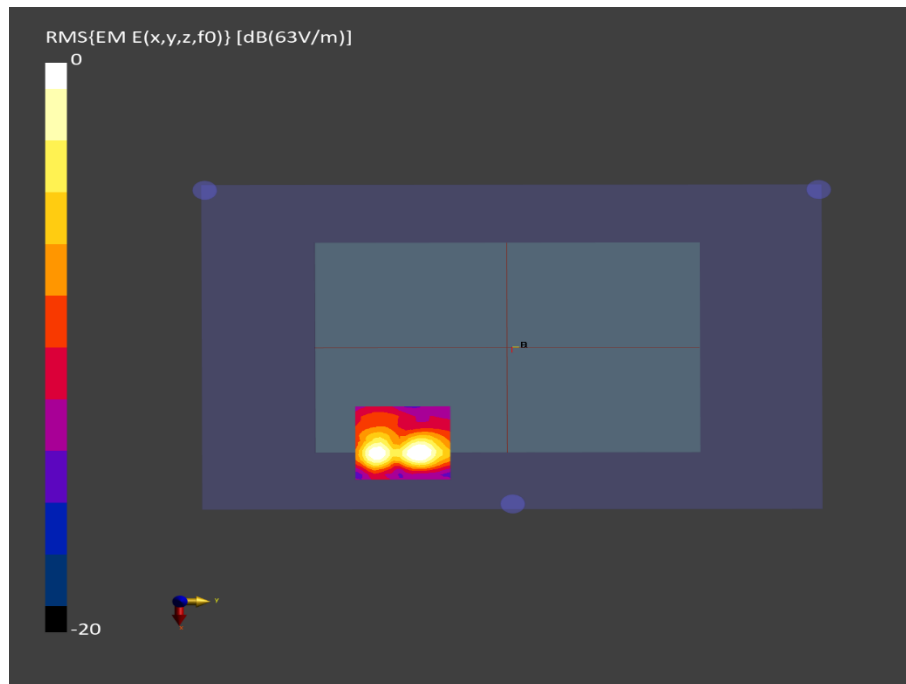


Figure C.55: iPD Testing Results for A3536 at 6665.000 MHz



## **ANNEX D**

### **System Performance Check Results**



## System Performance Check Report Summary

| Dipole           | Frequency [MHz] | TSL | Power [dBm] | Dev. 1g [%] | Dev. 10g [%] | Dev. Peak [%] | Iso. Error [%]        |
|------------------|-----------------|-----|-------------|-------------|--------------|---------------|-----------------------|
| D2450V2 - SN1026 | 2450.0          | HSL | 17.0        | 4.3         | 3.8          | 3.6           | - 0.38076936011861573 |

## Exposure Conditions

| Phantom Section, TSL         | Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|------------------------------|--------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, Head Simulating Liquid | 10                 |      | CW, 0      | 2450.000, 0                     | 6.61              | 1.79                   | 40.7             |

## Hardware Setup

| Phantom                            | TSL, Measured Date                                                 | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|--------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) – 2270 | DAK 3.5 Head 19.11 deg.C 2026-Apr-09 SYS4 B8 260203-02, 2026-04-10 | EX3DV4 – SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

## Scans Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 40.0 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 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                | 2026-04-10, 12:13 | 2026-04-10, 12:20 |
| psSAR1g [W/Kg]      | 2.71              | 2.75              |
| psSAR10g [W/Kg]     | 1.30              | 1.29              |
| Power Drift [dB]    | -0.00             | 0.00              |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |

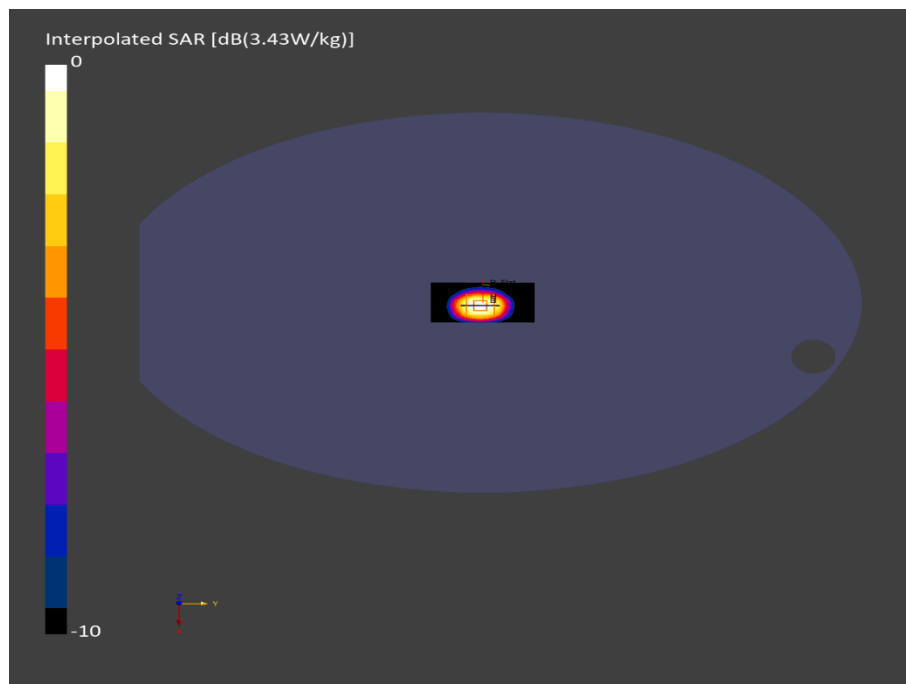


**Figure D.1: SAR system performance check at 2450 MHz**



## System Performance Check Report Summary

| Dipole           | Frequency [MHz] | TSL | Power [dBm] | Dev. 1g [%] | Dev. 10g [%] | Dev. Peak [%] | Iso. Error [%]     |
|------------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------------|
| D2450V2 – SN1026 | 2450.0          | HSL | 17.0        | -2.4        | -3.0         | -2.5          | 0.5158464138161012 |

## Exposure Conditions

| Phantom Section, TSL         | Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|------------------------------|--------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, Head Simulating Liquid | 10                 |      | CW, 0      | 2450.000, 0                     | 6.97              | 1.80                   | 41.0             |

## Hardware Setup

| Phantom                            | TSL, Measured Date                                                          | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) – 2202 | HBBL-600-10000 DAK 3.5 Head 19.33 deg.C 2026-Apr-09 SYS5 B9.prn, 2026-04-09 | EX3DV4 – SN7805, 2026-02-13 | DAE4ip Sn1785, 2026-02-09 |

## Scans Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 40.0 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 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                | 2026-04-10, 11:21 | 2026-04-10, 11:28 |
| psSAR1g [W/Kg]      | 2.59              | 2.57              |
| psSAR10g [W/Kg]     | 1.20              | 1.20              |
| Power Drift [dB]    | -0.01             | -0.02             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |

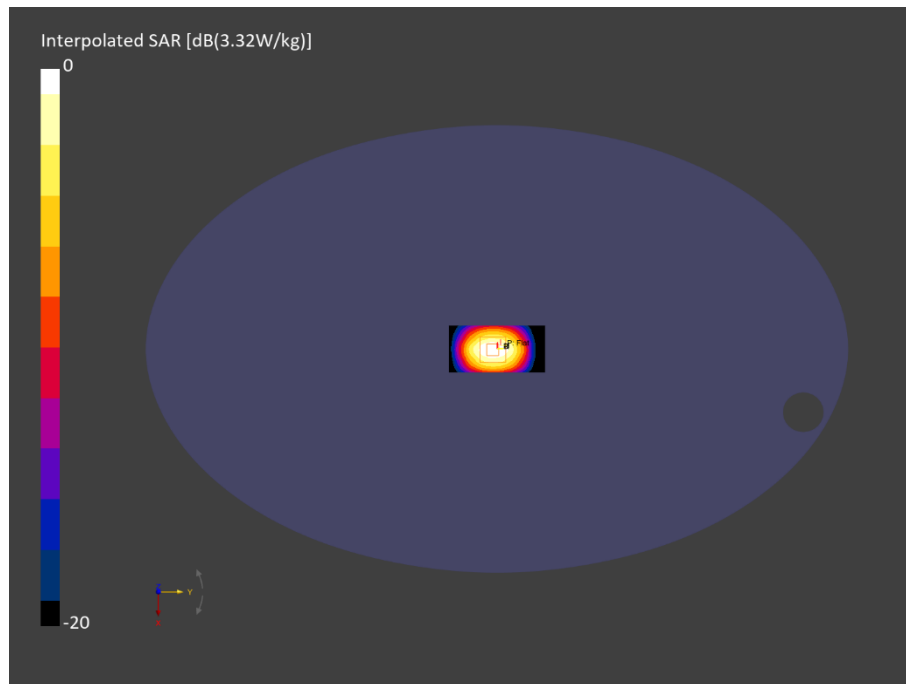


**Figure D.2: SAR system performance check at 2450 MHz**



## System Performance Check Report Summary

| Dipole           | Frequency [MHz] | TSL | Power [dBm] | Dev. 1g [%] | Dev. 10g [%] | Dev. Peak [%] | Iso. Error [%]      |
|------------------|-----------------|-----|-------------|-------------|--------------|---------------|---------------------|
| D2450V2 – SN1026 | 2450.0          | HSL | 17.0        | 2.1         | 2.3          | 2.0           | -0.5382132214124313 |

## Exposure Conditions

| Phantom Section, TSL         | Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|------------------------------|--------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, Head Simulating Liquid | 10                 |      | CW, 0      | 2450.000, 0                     | 6.61              | 1.79                   | 40.8             |

## Hardware Setup

| Phantom                            | TSL, Measured Date                                                                                        | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) – 2270 | DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8 DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8.prn, 2026-04-13 | EX3DV4 – SN7973, 2026-02-24 | DAE4ip Sn1935, 2026-02-18 |

## Scans Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 40.0 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 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                | 2026-04-13, 11:21 | 2026-04-13, 11:28 |
| psSAR1g [W/Kg]      | 2.67              | 2.69              |
| psSAR10g [W/Kg]     | 1.28              | 1.27              |
| Power Drift [dB]    | -0.00             | -0.01             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |

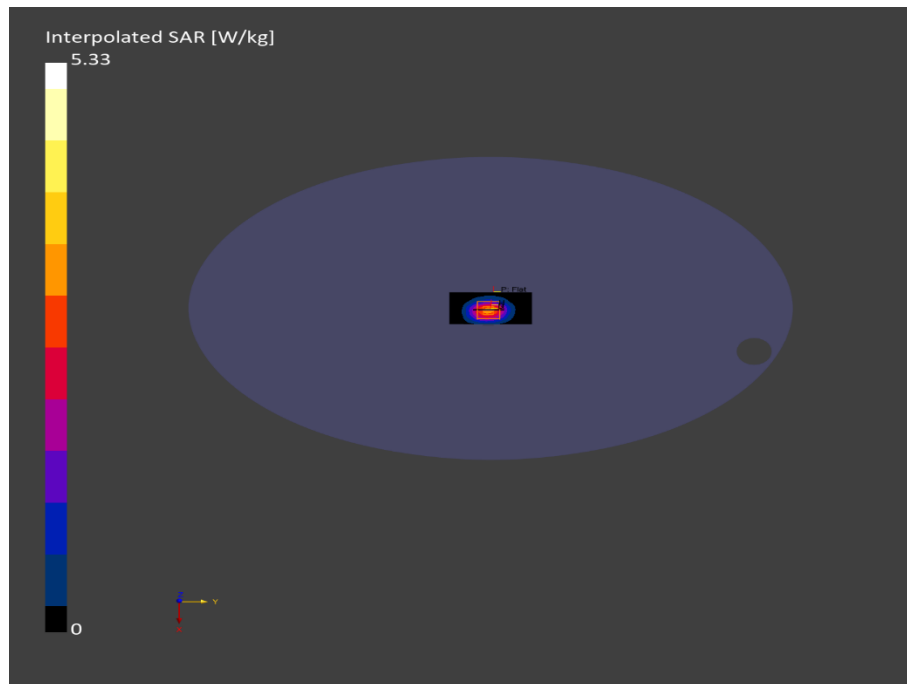


Figure D.3: SAR system performance check at 2450 MHz



## System Performance Check Report Summary

| Dipole           | Frequency [MHz] | TSL | Power [dBm] | Dev. 1g [%] | Dev. 10g [%] | Dev. Peak [%] | Iso. Error [%]     |
|------------------|-----------------|-----|-------------|-------------|--------------|---------------|--------------------|
| D5GHzV2 – SN1100 | 5200.0          | HSL | 17.0        | 1.1         | 2.2          | 5.8           | 1.0742266561347247 |

## Exposure Conditions

| Phantom Section, TSL         | Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|------------------------------|--------------------|------|------------|---------------------------------|-------------------|------------------------|------------------|
| Flat, Head Simulating Liquid | 10                 |      | CW, 0-     | 5200.000, 0                     | 5.35              | 4.59                   | 36.9             |

## Hardware Setup

| Phantom                            | TSL, Measured Date                                                           | Probe, Calibration Date     | DAE, Calibration Date     |
|------------------------------------|------------------------------------------------------------------------------|-----------------------------|---------------------------|
| ELI V8.0 (20deg probe tilt) – 2102 | HBBL-600-10000 DAK 3.5 Head 20.18 deg.C 2026-Apr-13 SYS3 B11.prn, 2026-04-13 | EX3DV4 – SN7804, 2025-08-15 | DAE4ip Sn1786, 2025-08-11 |

## Scans Setup

|                     | Area Scan   | Zoom Scan          |
|---------------------|-------------|--------------------|
| Grid Extents [mm]   | 40.0 x 80.0 | 22.0 x 22.0 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                | N/A         | N/A                |
| Surface Detection   | VMS + 6p    | VMS + 6p           |
| Scan Method         | Measured    | Measured           |

## Measurement Results

|                     | Area Scan         | Zoom Scan         |
|---------------------|-------------------|-------------------|
| Date                | 2026-04-13, 11:52 | 2026-04-13, 12:03 |
| psSAR1g [W/kg]      | 3.43              | 3.94              |
| psSAR10g [W/kg]     | 1.05              | 1.13              |
| Power Drift [dB]    | 0.00              | -0.01             |
| Power Scaling       | Disabled          | Disabled          |
| Scaling Factor [dB] |                   |                   |
| TSL Correction      | Positive only     | Positive only     |