

D1900VP - SN: 5d061

January 20, 2025

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

#### Antenna Parameters with Head TSL at 1900 MHz

|             |                             |
|-------------|-----------------------------|
| Impedance   | $52.3 \Omega + j5.4 \Omega$ |
| Return Loss | -25.4 dB                    |

#### General Antenna Parameters and Design

|                                  |          |
|----------------------------------|----------|
| Electrical Delay (one direction) | 1.194 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 |
|-----------------|-------|

D1900V2 - SN: 5d061

January 25, 2025

System Performance Check Report

Summary

| Device            | Frequency (MHz) | FS  | Power (dBm) |
|-------------------|-----------------|-----|-------------|
| D1900V2 - SM53551 | 1900            | HSL | 24          |

Exposure Conditions

| Phantom Section | TSL | TSL Distance (mm) | Head  | Group (ID) | Frequency (MHz) | Channel Number | Calibration Factor | TSL Conductivity (S/m) | TSL Permittivity |
|-----------------|-----|-------------------|-------|------------|-----------------|----------------|--------------------|------------------------|------------------|
| Head            | 10  |                   | OK, D | 1900, D    |                 |                | 7.58               | 1.42                   | 10.8             |

Hardware Setup

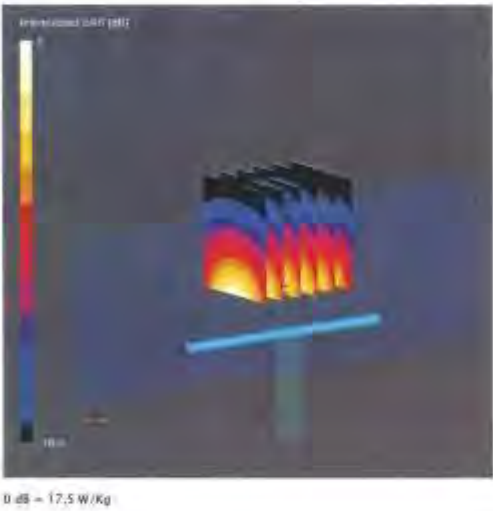
| Hardware        | TSL Measurement Date | Phantom Calibration Date    | DAE Calibration Date     |
|-----------------|----------------------|-----------------------------|--------------------------|
| MFP V6.0 Series | HSL, 2025-01-23      | EC12V6 - SM7345, 2025-01-10 | SMR1g SM1656, 2024-10-28 |

Scans Setup

|                     | Zoom Scan       |
|---------------------|-----------------|
| Grid (Points (mm))  | 38 x 18 x 38    |
| Grid Steps (mm)     | 6.3 x 6.8 x 1.3 |
| Sensor Surface (mm) | 1.8             |
| Cooled Grid         | Yes             |
| Griding Factor      | 1.5             |
| MMA                 | N/A             |
| Surface Correction  | rMS + 8g        |
| Scan Method         | Measured        |

Measurement Results

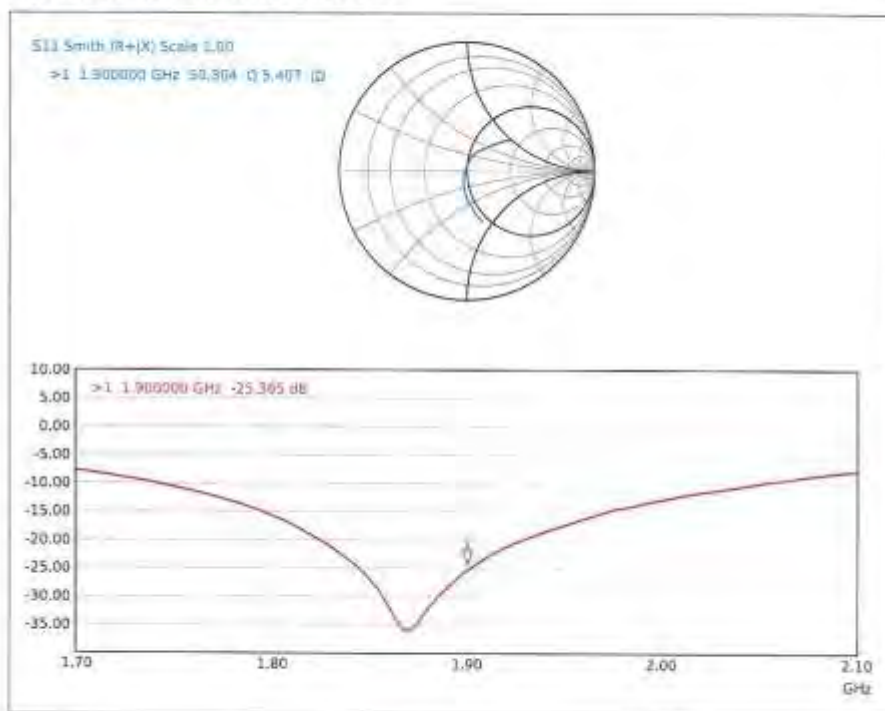
|                     | Zoom Scan           |
|---------------------|---------------------|
| Date                | 2025-01-25          |
| ptSAR1g (W/Kg)      | 9.75                |
| ptSAR10g (W/Kg)     | 5.12                |
| Power Dens (dB)     | 8.98                |
| Power Scaling       | Divisor2            |
| Scaling Factor (dB) |                     |
| TSL Correction      | Positive / Negative |



D1900V2 - SN: 5d061

January 20, 2025

## Impedance Measurement Plot for Head TSL



**Calibration Laboratory of**  
Schmid & Partner  
Engineering AG  
Zwinglihausstrasse 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** **HCT**  
Gyeonggi-do, Republic of Korea

**Certificate No.** **D2600V2-1043\_May25**

## CALIBRATION CERTIFICATE

**Object** **D2600V2 - SN: 1043**

**Calibration procedure(s)** **QA CAL-05.v12**  
Calibration Procedure for SAR Validation Sources between 0.7 - 8 GHz

**Calibration date** **May 22, 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 ± 3)°C and humidity < 70%.  
Calibration Equipment used (M&E critical for calibration)

| Primary Standards           | ID         | Cal Date (Certificate No.)             | Scheduled Cal |
|-----------------------------|------------|----------------------------------------|---------------|
| Power Sensor R&S NRP-33T    | SN: 100867 | 26-Mar-25 (No. 217-64290)              | Mar-26        |
| Power Sensor R&S NRP18A     | SN: 101858 | 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. 217-64293)              | Mar-26        |
| OCP DAK-12                  | SN: 1016   | 24-Sept-24 (No. OCP-DAK12-1016_Sep24)  | Sep-25        |
| OCP DAK-3.5                 | SN: 1249   | 23-Sept-24 (No. OCP-DAK3.5-1249_Sep24) | Sep-25        |
| Reference Probe EX3DW1      | SN: 7349   | 10-Jan-25 (No. EX3-7349_Jan25)         | Jan-26        |
| DAE4ip                      | SN: 1836   | 17-Apr-25 (No. DAE4ip-1836_Apr25)      | Apr-26        |

| Secondary Standards          | ID         | Check Date (in house)                      | Scheduled Check |
|------------------------------|------------|--------------------------------------------|-----------------|
| ACAD Setup 1                 | SN: 1000   | 28-May-24 (No. 675-ACAD_Source_Box-240528) | May-25          |
| Signal Generator R&S SMB100A | SN: 102081 | 20-May-24 (No. 675-CAL16-S4688-240520)     | May-25          |
| Mismatch; SMA                | SN: 1102   | 22-May-24 (No. 675-Mismatch_SMA-240522)    | May-25          |

|                                                                                                                 | Name       | Function              | Signature |
|-----------------------------------------------------------------------------------------------------------------|------------|-----------------------|-----------|
| Calibrated by                                                                                                   | Paula Pina | Laboratory Technician |           |
| Approved by                                                                                                     | Sven Kühn  | Technical Manager     |           |
| This calibration certificate shall not be reproduced except in full without written approval of the laboratory. |            |                       |           |

Issued: May 22, 2025

Certificate No.: D2600V2-1043\_May25

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|---|------|--------|------|--------|
| 재 | 26   | 105183 | 83   | 105183 |
| 일 | 2025 | 10520  | 2025 | 10527  |

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



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S Swiss Calibration Service

Accreditation No.: **SCS 0108**

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

## Glossary

TSL tissue simulating liquid  
CorWF 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 865864, "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%.

D2600V2 - SN: 1043

May 22, 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 | 10 mm                    | with spacer                         |
| Zoom Scan Resolution         | dx, dy = 5mm, dz = 1.5mm | Graded Ratio = 1.5 mm (Z direction) |
| Frequency                    | 2600MHz $\pm$ 1MHz       |                                     |

### HSL parameters at 2600 MHz

The following parameters and calculations were applied.

|                                    | Temperature         | Permittivity  | Conductivity        |
|------------------------------------|---------------------|---------------|---------------------|
| Nominal HSL parameters             | 22.0 °C             | 39.0          | 1.96 mho/m          |
| Measured HSL parameters            | (22.0 $\pm$ 0.2) °C | 37.1 $\pm$ 6% | 2.01 mho/m $\pm$ 6% |
| HSL temperature change during test | < 0.5 °C            |               |                     |

### SAR result with HSL at 2600 MHz

| SAR averaged over 1 cm <sup>3</sup> (1 g) of HSL | Condition          |                               |
|--------------------------------------------------|--------------------|-------------------------------|
| SAR for nominal HSL parameters                   | 24 dBm input power | 14.3 W/kg                     |
| SAR for nominal HSL parameters                   | normalized to 1W   | 56.9 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 | 6.42 W/kg                     |
| SAR for nominal HSL parameters                     | normalized to 1W   | 25.6 W/kg $\pm$ 16.5% (k = 2) |

D2600V2 - SN: 1043

May 22, 2025

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

##### Antenna Parameters with HSL at 2600 MHz

|             |                                |
|-------------|--------------------------------|
| Impedance   | 49.9 $\Omega$ - 5.7 j $\Omega$ |
| Return Loss | -24.9 dB                       |

##### General Antenna Parameters and Design

|                                  |          |
|----------------------------------|----------|
| Electrical Delay (one direction) | 1.154 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 |
|-----------------|-------|

D2600V2 - SN: 1043

May 22, 2025

System Performance Check Report

Summary

| Display           | Frequency (MHz) | TSL | Power (dBm) |
|-------------------|-----------------|-----|-------------|
| D2600V2 - D2600V2 | 2600            | 40  | 24          |

Exposure Conditions

| Position Section, TSL | Test Distance (mm) | Band | Ground, IED | Frequency (MHz), Channel Number | Conversion Factor | TSL Conductivity (S/m) | TSL Permittivity |
|-----------------------|--------------------|------|-------------|---------------------------------|-------------------|------------------------|------------------|
| Top                   | 10                 | 2.6  | 0           | 2600, 0                         | 2.20              | 2.01                   | 37.1             |

Hardware Setup

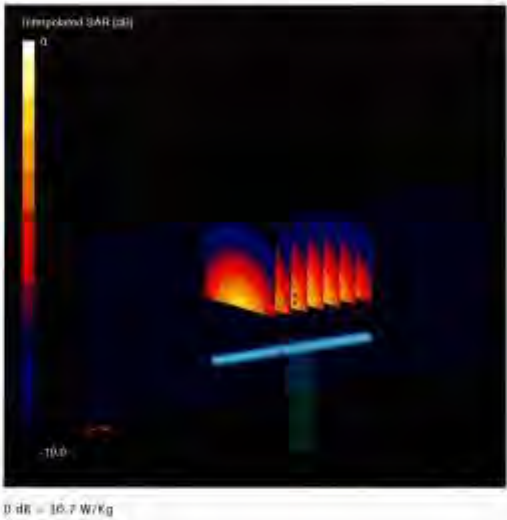
| Position        | TSL, Measurement Date | Probe, Calibration Date      | DAE, Calibration Date        |
|-----------------|-----------------------|------------------------------|------------------------------|
| MFP V2.0 Series | 10, 2025-05-22        | D2600V2 - SN7549, 2025-01-10 | D2600V2 - SN7549, 2025-04-17 |

Scans Setup

|                     | Scans Setup     |
|---------------------|-----------------|
| Grid Extents (mm)   | 10 x 10 x 10    |
| Grid Steps (mm)     | 5.0 x 5.0 x 1.0 |
| Sensor Surface (mm) | 1.0             |
| Grid Grid           | Yes             |
| Griding Ratio       | 1.0             |
| MAA                 | N/A             |
| Surface Retention   | None            |
| Scan Method         | Measured        |

Measurement Results

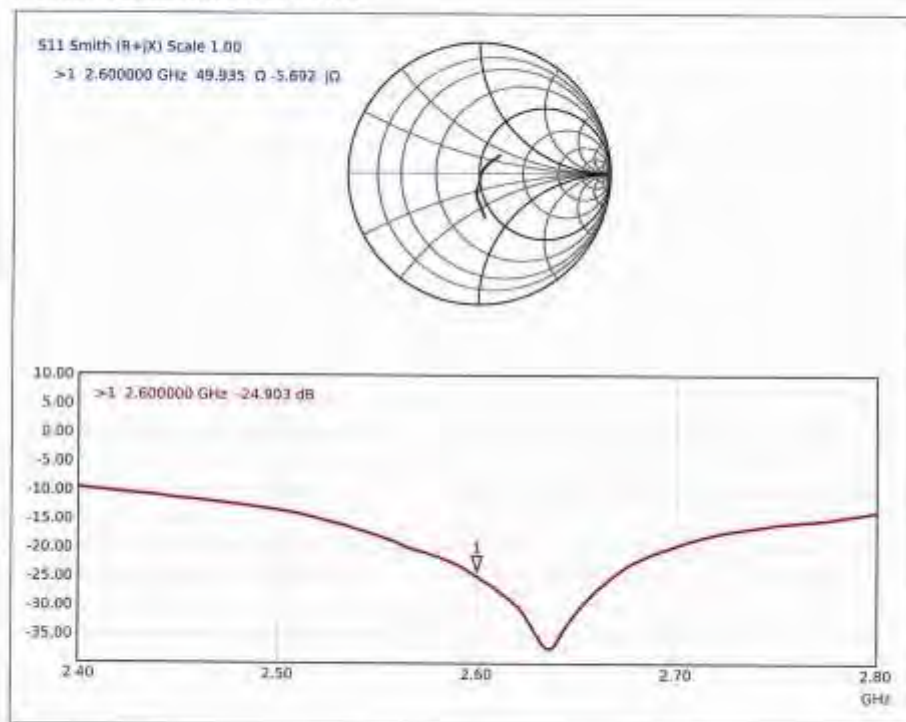
|                     | Measurement Results |
|---------------------|---------------------|
| Date                | 2025-05-22          |
| psSAR10 (W/Kg)      | 16.7                |
| psSAR100 (W/Kg)     | 6.42                |
| Power Level (dB)    | 0.00                |
| Power Scaling       | Display             |
| Scaling Factor (dB) |                     |
| TSL Correction      | Justified / Noisy   |



D2600V2 - SN: 1043

May 22, 2025

## Impedance Measurement Plot for HSL



Certificate No: D2600V2-1043\_May25

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



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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 **HCT**  
Gyeonggi-do, Republic of Korea

Certificate No. **D3500V2-1040\_Jan25**

### CALIBRATION CERTIFICATE

Object **D3500V2 - SN: 1040**

Calibration procedure(s) **OA CAL-22.v7**  
**Calibration Procedure for SAR Validation Sources between 3 - 10 GHz**

Calibration date **January 16, 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 NRP-33T                   | SN: 100867 | 28-Mar-24 (No. 217-04038)             | Mar-25        |
| Power Sensor R&S NRP18A                    | SN: 101859 | 22-Jul-24 (No. 4030A315008547)        | Jul-25        |
| Spectrum Analyzer R&S FSV40                | SN: 101832 | 25-Jan-24 (No. 4090-315007551)        | Jan-25        |
| Mismatch; Short [S4188] Attenuator [S4423] | SN: 1152   | 28-Mar-24 (No. 217-04050)             | Mar-25        |
| OCP DAK-12                                 | SN: 1016   | 24-Sep-24 (No. OCP-DAK12-1016_Sep24)  | Sep-25        |
| OCP DAK-3.5                                | SN: 1249   | 25-Sep-24 (No. OCP-DAK3.5-1249_Sep24) | Sep-25        |
| Reference Probe EX3DV4                     | SN: 7349   | 10-Jan-25 (No. EX3-7349_Jan25)        | Jan-26        |
| DAE4p                                      | SN: 1836   | 28-Oct-24 (No. DAE4p-1836_Oct24)      | Oct-25        |

| Secondary Standards          | ID         | Check Date (in house)                      | Scheduled Check |
|------------------------------|------------|--------------------------------------------|-----------------|
| ACAD Source Box              | SN: 1000   | 28-May-24 (No. 675-ACAD_Source_Box-240528) | May-25          |
| Signal Generator R&S SMB100A | SN: 182038 | 28-May-24 (No. 675-CAL16-54588-240528)     | May-25          |
| Mismatch; SMA                | SN: 1102   | 22-May-24 (No. 675-Mismatch_SMA-240522)    | May-25          |

|                                                                                                                 | Name        | Function              | Signature |
|-----------------------------------------------------------------------------------------------------------------|-------------|-----------------------|-----------|
| Calibrated by                                                                                                   | Paulo Pires | Laboratory Technician |           |
| Approved by                                                                                                     | Sven Kuhn   | Technical Manager     |           |
| Issued: January 16, 2025                                                                                        |             |                       |           |
| This calibration certificate shall not be reproduced except in full without written approval of the laboratory. |             |                       |           |

Certificate No: D3500V2-1040\_Jan25

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$d = 1 \frac{1}{2}$   
VL J+K B.T. H.S.  
12-12

## 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.
- KDS 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

## Additional Documentation

- QASY 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%.

D3500V2 - SN: 1040

January 16, 2025

### Measurement Conditions

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

|                              |                          |                                       |
|------------------------------|--------------------------|---------------------------------------|
| DASY Version                 | DASY8 Module SAR         | 18.4.0                                |
| Extrapolation                | Advanced Extrapolation   |                                       |
| Phantom                      | Modular Flat Phantom     |                                       |
| Distance Dipole Center - TSL | 10 mm                    | with spacer                           |
| Zoom Scan Resolution         | dx, dy = 5mm, dz = 1.4mm | Graded Ratio = 1.5 (mm (Z direction)) |
| Frequency                    | 3500MHz $\pm$ 1MHz       |                                       |

### Head TSL parameters at 3500 MHz

The following parameters and calculations were applied:

|                                         | Temperature         | Permittivity  | Conductivity        |
|-----------------------------------------|---------------------|---------------|---------------------|
| Nominal Head TSL parameters             | 22.0 °C             | 37.9          | 2.91 mho/m          |
| Measured Head TSL parameters            | (22.0 $\pm$ 0.2) °C | 37.9 $\pm$ 6% | 2.93 mho/m $\pm$ 6% |
| Head TSL temperature change during test | < 0.5 °C            |               |                     |

### SAR result with Head TSL at 3500 MHz

| SAR averaged over 1 cm <sup>3</sup> (1 g) of Head TSL | Condition          |                               |
|-------------------------------------------------------|--------------------|-------------------------------|
| SAR for nominal Head TSL parameters                   | 20 dBm input power | 6.52 W/kg                     |
| SAR for nominal Head TSL parameters                   | normalized to 1W   | 65.2 W/kg $\pm$ 19.9% (k = 2) |

| SAR averaged over 10 cm <sup>3</sup> (10 g) of Head TSL | Condition          |                               |
|---------------------------------------------------------|--------------------|-------------------------------|
| SAR for nominal Head TSL parameters                     | 20 dBm input power | 2.47 W/kg                     |
| SAR for nominal Head TSL parameters                     | normalized to 1W   | 24.7 W/kg $\pm$ 19.9% (k = 2) |

D3500V2 - SN: 1040

January 16, 2025

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

##### Antenna Parameters with Head TSL at 3500 MHz

|             |                              |
|-------------|------------------------------|
| Impedance   | 53.9 $\Omega$ - 3.2 $\Omega$ |
| Return Loss | -26.2 dB                     |

##### General Antenna Parameters and Design

|                                  |         |
|----------------------------------|---------|
| Electrical Delay (one direction) | 1.14 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 wind 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 |
|-----------------|-------|

D3500V2 - SN: 1040

January 16, 2025

System Performance Check Report

Summary

| Device           | Frequency (MHz) | TSL | Power (dBm) |
|------------------|-----------------|-----|-------------|
| DR10TV2 - SM1043 | 5500            | WSE | 20          |

Exposure Conditions

| Warrior Section, TSL | Test Distance (m) | Band    | Grid, UHF | Frequency (MHz), Channel Number | Conversion Factor | TSL Conductivity (S/m) | TSL Reactivity |
|----------------------|-------------------|---------|-----------|---------------------------------|-------------------|------------------------|----------------|
| Flat                 | 1.0               | CW, 0-- |           | 3500, 9                         | 6.82              | 1.93                   | 27.9           |

Hardware Setup

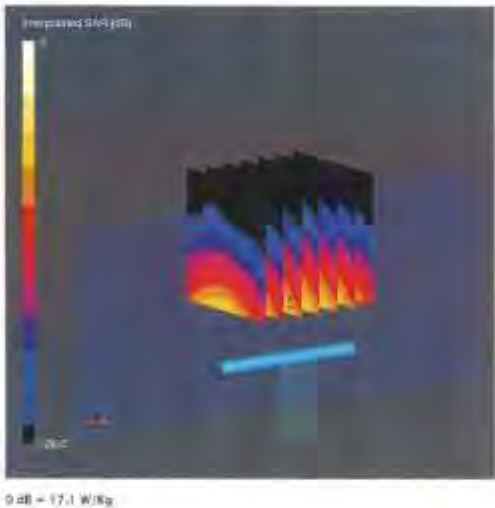
| Hardware         | TSL Measurement Date | Probe Calibration Date      | DAS Calibration Date       |
|------------------|----------------------|-----------------------------|----------------------------|
| WFF V8.0 Carrier | WSE, 2025-01-16      | DR10V4 - SM7149, 2023-01-10 | DAS4ig Ser1838, 2024-10-28 |

Scan Setup

|                     | Dark Scan       |
|---------------------|-----------------|
| Grid Extents (mm)   | 28 x 28 x 28    |
| Grid Steps (mm)     | 1.0 x 1.0 x 1.0 |
| Sensor Surface (mm) | 1.4             |
| Coated Grid         | Yes             |
| Griding Ratio       | 1:1             |
| MMA                 | N/A             |
| Surface Detection   | VMS + EP        |
| Scan Method         | Monitored       |

Measurement Results

|                     | Dark Scan           |
|---------------------|---------------------|
| Date                | 2025-01-16          |
| GridAR10g (W/kg)    | 6.82                |
| GridAR10g (W/kg)    | 2.67                |
| Power Drift (dB)    | -0.06               |
| Power Scaling       | Disabled            |
| Scaling Factor (dB) |                     |
| TSL Correction      | Positive / Negative |



D3500V2 - SN: 1040

January 16, 2025

## Impedance Measurement Plot for Head TSL

