

Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-5 | WLAN, 11026-AAB | 6105.000, 31 | 5.4 | 5.49 | 34.4 |

Hardware Setup

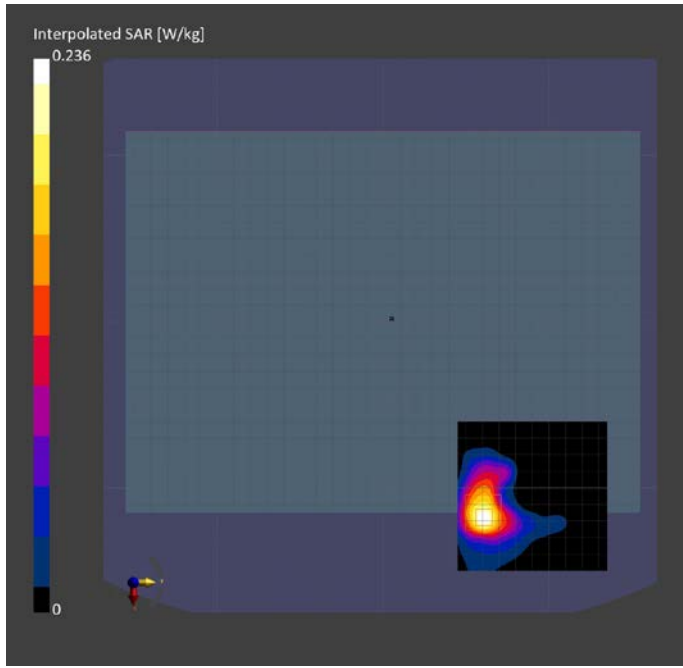
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) - 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 - SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 90.0 x 90.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---------------------------|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.172 | 0.281 |
| psSAR10g [W/kg] | 0.065 | 0.081 |
| psAPD (1.0cm2, sq) [W/m2] | | 2.81 |
| psAPD (4.0cm2, sq) [W/m2] | | 1.89 |
| Power Drift [dB] | 0.03 | 0.13 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 53.9 |
| Dist 3dB Peak [mm] | | 6.7 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-5 | WLAN, 11026-AAB | 6105.000, 31 | 5.4 | 5.49 | 34.4 |

Hardware Setup

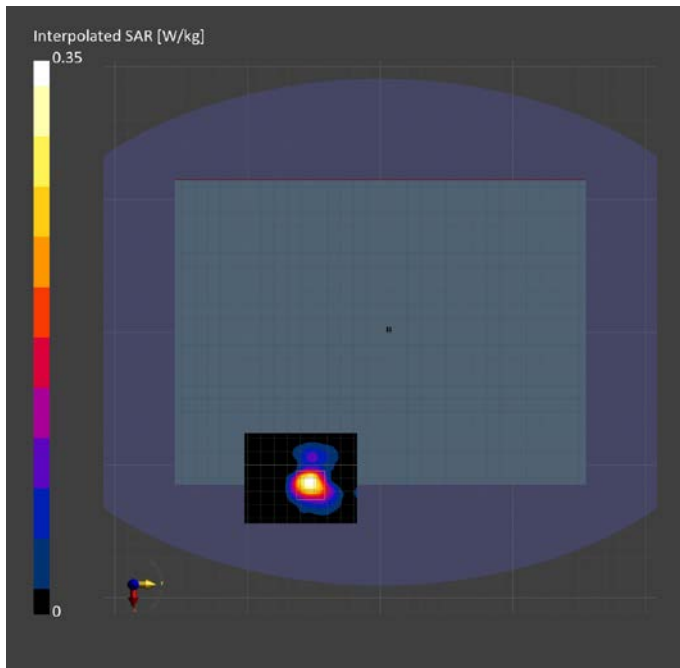
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) - 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 - SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 68.0 x 85.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---------------------------|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.257 | 0.289 |
| psSAR10g [W/kg] | 0.084 | 0.089 |
| psAPD (1.0cm2, sq) [W/m2] | | 2.89 |
| psAPD (4.0cm2, sq) [W/m2] | | 2.05 |
| Power Drift [dB] | -0.17 | -0.13 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 54.4 |
| Dist 3dB Peak [mm] | | 7.8 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-6 | CW, 11026-AAB | 6425.000, 95 | 5.4 | 5.87 | 33.9 |

Hardware Setup

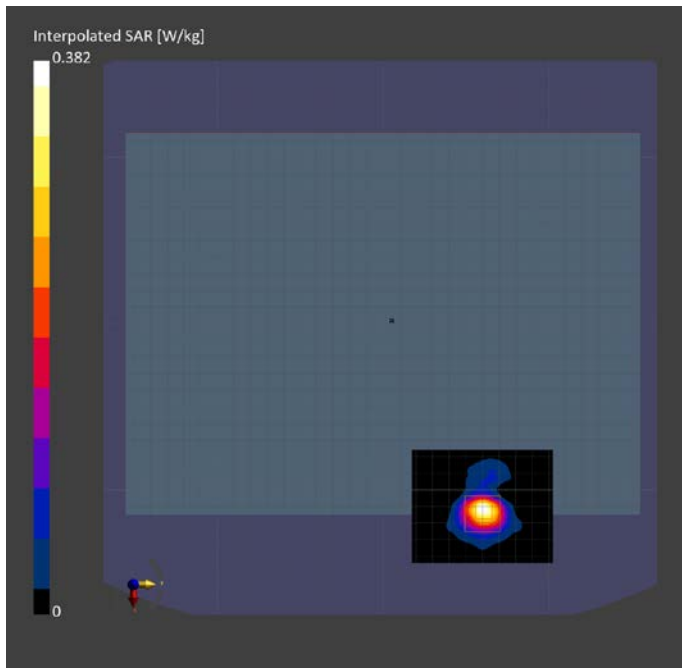
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) – 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 – SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 68.0 x 85.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---------------------------|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.273 | 0.297 |
| psSAR10g [W/kg] | 0.085 | 0.088 |
| psAPD (1.0cm2, sq) [W/m2] | | 2.97 |
| psAPD (4.0cm2, sq) [W/m2] | | 2.03 |
| Power Drift [dB] | 0.03 | -0.12 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 49.2 |
| Dist 3dB Peak [mm] | | 8.2 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-6 | CW, 11026-AAB | 6425.000, 95 | 5.4 | 5.87 | 33.9 |

Hardware Setup

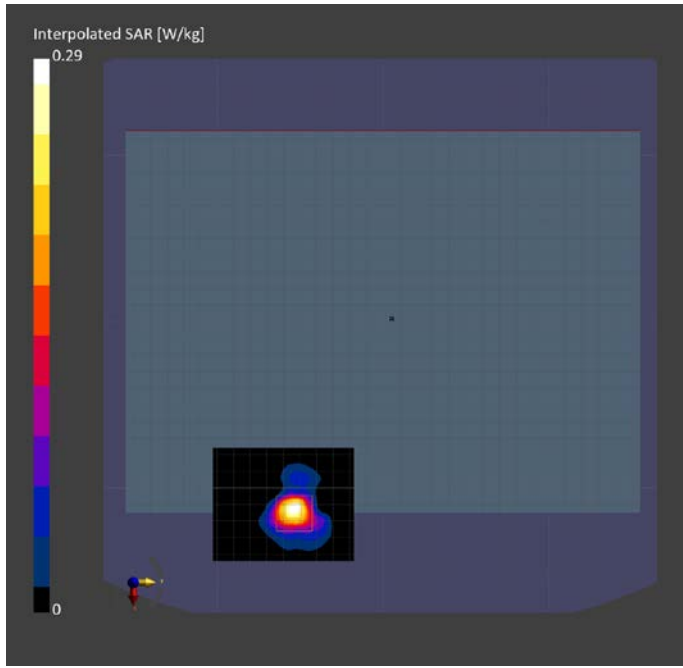
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) - 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 - SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 68.0 x 85.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.216 | 0.237 |
| psSAR10g [W/kg] | 0.067 | 0.070 |
| psAPD (1.0cm ² , sq) [W/m ²] | | 2.37 |
| psAPD (4.0cm ² , sq) [W/m ²] | | 1.61 |
| Power Drift [dB] | 0.18 | 0.05 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 49.7 |
| Dist 3dB Peak [mm] | | 8.0 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-7 | WLAN, 11026-AAB | 6585.000, 127 | 5.4 | 6.05 | 33.7 |

Hardware Setup

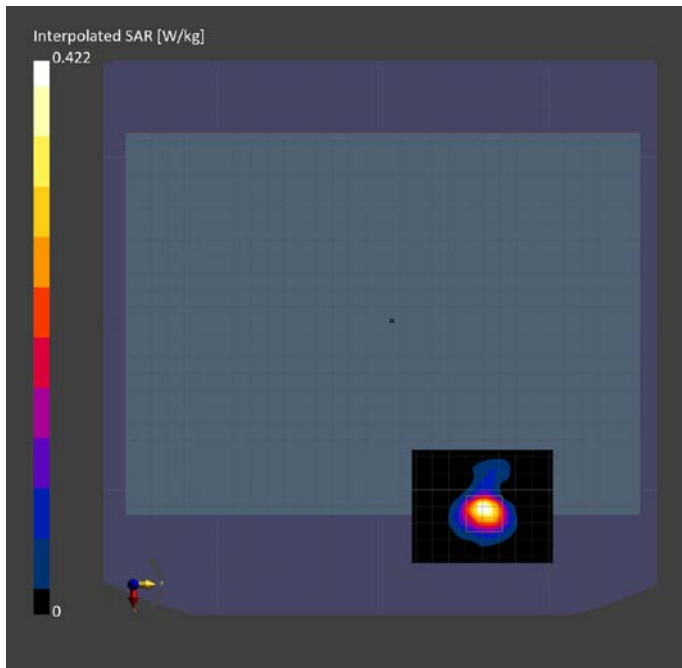
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) – 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 – SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 68.0 x 85.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---------------------------|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.306 | 0.327 |
| psSAR10g [W/kg] | 0.095 | 0.099 |
| psAPD (1.0cm2, sq) [W/m2] | | 3.27 |
| psAPD (4.0cm2, sq) [W/m2] | | 2.27 |
| Power Drift [dB] | 0.11 | 0.15 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 48.3 |
| Dist 3dB Peak [mm] | | 7.5 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-7 | WLAN, 11026-AAB | 6745.000, 159 | 5.4 | 6.24 | 33.3 |

Hardware Setup

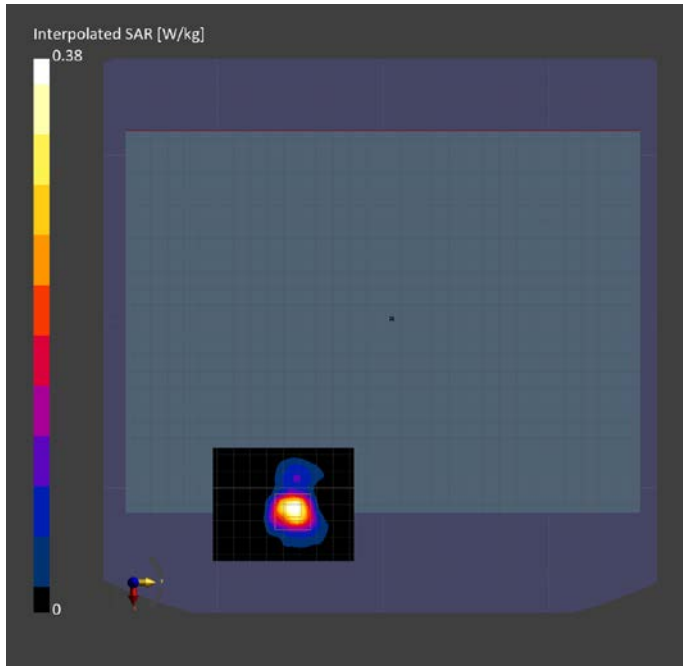
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) - 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 - SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 68.0 x 85.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---------------------------|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.295 | 0.319 |
| psSAR10g [W/kg] | 0.093 | 0.098 |
| psAPD (1.0cm2, sq) [W/m2] | | 3.19 |
| psAPD (4.0cm2, sq) [W/m2] | | 2.26 |
| Power Drift [dB] | -0.16 | 0.11 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 48.3 |
| Dist 3dB Peak [mm] | | 8.2 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-8 | WLAN, 11026-AAB | 6905.000, 191 | 5.4 | 6.42 | 33.1 |

Hardware Setup

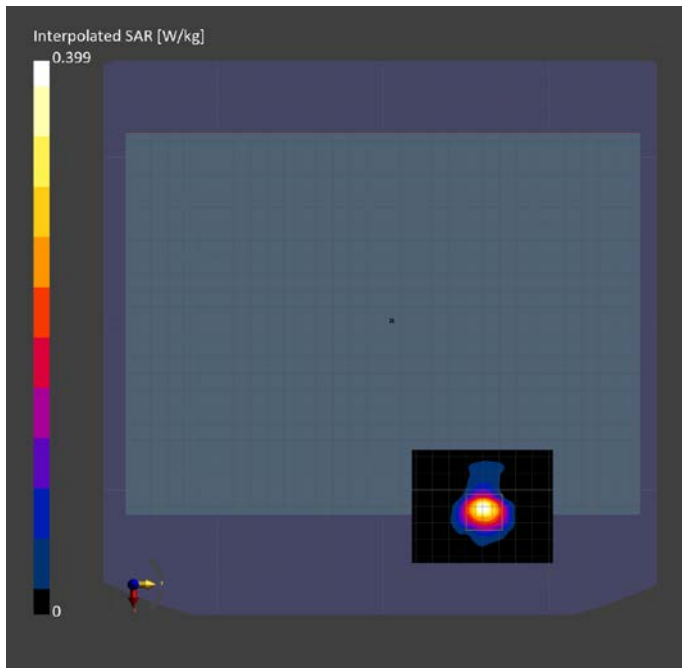
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) – 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 – SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 68.0 x 85.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---------------------------|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.296 | 0.305 |
| psSAR10g [W/kg] | 0.091 | 0.091 |
| psAPD (1.0cm2, sq) [W/m2] | | 3.05 |
| psAPD (4.0cm2, sq) [W/m2] | | 2.11 |
| Power Drift [dB] | 0.09 | 0.10 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 46.4 |
| Dist 3dB Peak [mm] | | 8.0 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | 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 | BOTTOM, 0.00 | U-NII-8 | WLAN, 11026-AAB | 6905.000, 191 | 5.4 | 6.42 | 33.1 |

Hardware Setup

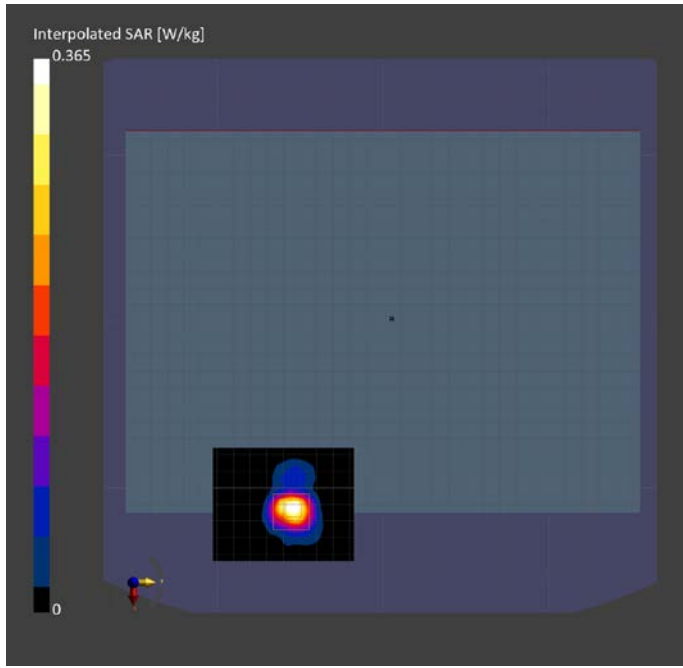
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|------------------------------------|-----------------------------|-----------------------------|-------------------------|
| ELI V5.0 (20deg probe tilt) - 1240 | H6E-231123 Charge: xxxx, -- | EX3DV4 - SN7369, 2023-05-22 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| | Area Scan | Zoom Scan |
|---------------------|-------------|--------------------|
| Grid Extents [mm] | 68.0 x 85.0 | 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 | All points | All points |
| Scan Method | Measured | Measured |

Measurement Results

| | Area Scan | Zoom Scan |
|---|---------------|---------------|
| Date | 2023-11-23 | 2023-11-23 |
| psSAR1g [W/kg] | 0.290 | 0.315 |
| psSAR10g [W/kg] | 0.090 | 0.094 |
| psAPD (1.0cm ² , sq) [W/m ²] | | 3.15 |
| psAPD (4.0cm ² , sq) [W/m ²] | | 2.17 |
| Power Drift [dB] | -0.12 | -0.17 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | Positive only | Positive only |
| M2/M1 [%] | | 45.8 |
| Dist 3dB Peak [mm] | | 8.2 |



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | Laptop |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|-----------------|---------------------------------|-------------------|
| 5G | BOTTOM, 2.00 | U-NII-5 | WLAN, 11026-AAA | 6105.0, 31 | 1.0 |

Hardware Setup

| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave - 1085 | Air - | EUmmWV4 - SN9583_F1-55GHz, 2023-04-18 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

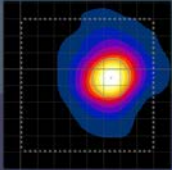
| Scan Type | 5G Scan |
|---------------------|-----------------|
| Grid Extents [mm] | 100.0 x 100.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | Y |

Measurement Results

| Scan Type | 5G Scan |
|------------------------------|------------|
| Date | 2023-11-25 |
| Avg. Area [cm ²] | 4.00 |
| psPDn+ [W/m ²] | 3.23 |
| psPDtot+ [W/m ²] | 5.23 |
| psPDmod+ [W/m ²] | 5.70 |
| E _{max} [V/m] | 53.7 |
| Power Drift [dB] | 0.11 |

sPDtot+ (4.0cm2, circ) [W/m^2]

5.23



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | Laptop |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|---------------|---------------------------------|-------------------|
| 5G | BOTTOM, 2.00 | U-NII-6 | CW, 10755-AAC | 6425.0, 95 | 1.0 |

Hardware Setup

| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave - 1085 | Air - | EUmmWV4 - SN9583_F1-55GHz, 2023-04-18 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| Scan Type | 5G Scan |
|---------------------|-----------------|
| Grid Extents [mm] | 100.0 x 100.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | N/A |

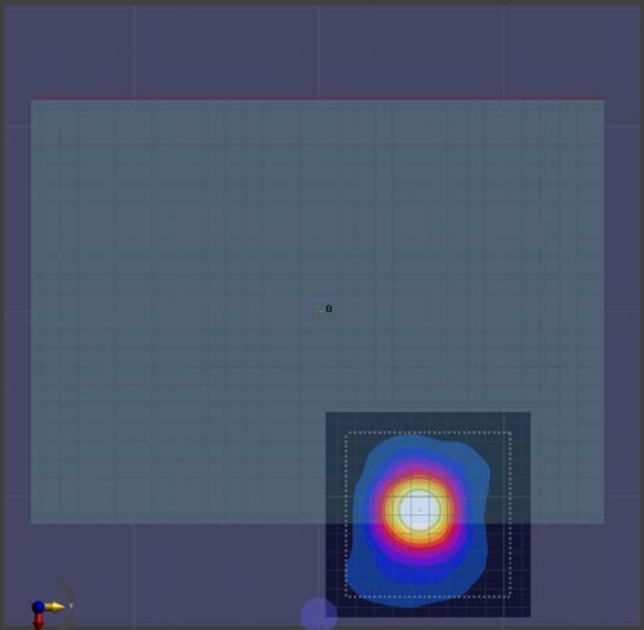
Measurement Results

| Scan Type | 5G Scan |
|------------------------------|------------|
| Date | 2023-11-25 |
| Avg. Area [cm ²] | 4.00 |
| psPDn+ [W/m ²] | 3.51 |
| psPDtot+ [W/m ²] | 3.84 |
| psPDmod+ [W/m ²] | 4.00 |
| E _{max} [V/m] | 49.7 |
| Power Drift [dB] | -0.05 |

sPDtot+ (4.0cm2, circ) [W/m^2]

3.56

0



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | Laptop |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|-----------------|---------------------------------|-------------------|
| 5G | BOTTOM, 2.00 | U-NII-7 | WLAN, 10743-AAC | 6585.0, 127 | 1.0 |

Hardware Setup

| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave - 1085 | Air - | EUmmWV4 - SN9583_F1-55GHz, 2023-04-18 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| Scan Type | 5G Scan |
|---------------------|-----------------|
| Grid Extents [mm] | 100.0 x 100.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | N/A |

Measurement Results

| Scan Type | 5G Scan |
|------------------------------|------------|
| Date | 2023-11-25 |
| Avg. Area [cm ²] | 4.00 |
| psPDn+ [W/m ²] | 3.20 |
| psPDtot+ [W/m ²] | 3.56 |
| psPDmod+ [W/m ²] | 3.77 |
| E _{max} [V/m] | 48.3 |
| Power Drift [dB] | -0.10 |

sPDtot+ (4.0cm2, circ) [W/m^2]

3.56



0

Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | Laptop |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|-----------------|---------------------------------|-------------------|
| 5G | BOTTOM, 2.00 | U-NII-7 | WLAN, 11026-AAA | 6745.0, 159 | 1.0 |

Hardware Setup

| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave - 1085 | Air - | EUmmWV4 - SN9583_F1-55GHz, 2023-04-18 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

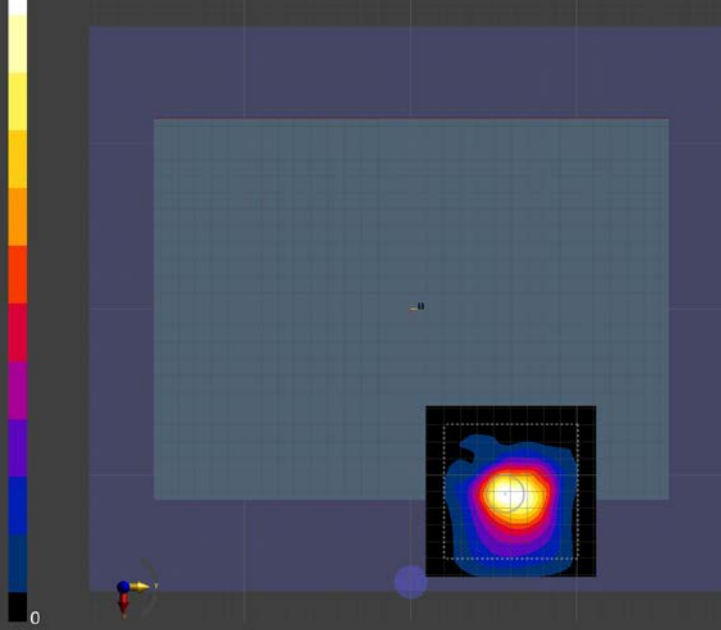
| Scan Type | 5G Scan |
|---------------------|-----------------|
| Grid Extents [mm] | 100.0 x 100.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | Y |

Measurement Results

| Scan Type | 5G Scan |
|------------------------------|------------|
| Date | 2023-11-25 |
| Avg. Area [cm ²] | 4.00 |
| psPDn+ [W/m ²] | 2.84 |
| psPDtot+ [W/m ²] | 3.61 |
| psPDmod+ [W/m ²] | 3.88 |
| E _{max} [V/m] | 53.0 |
| Power Drift [dB] | 0.18 |

sPDtot+ (4.0cm2, circ) [W/m^2]

3.61



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|----------|
| Device, | 20.0 x 310.0 x 230.0 | | Laptop |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|---------|-----------------|---------------------------------|-------------------|
| 5G | BOTTOM, 2.00 | U-NII-8 | WLAN, 10743-AAC | 6905.0, 191 | 1.0 |

Hardware Setup

| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave - 1085 | Air - | EUmmWV4 - SN9583_F1-55GHz, 2023-04-18 | DAE4 Sn1486, 2023-06-16 |

Scans Setup

| Scan Type | 5G Scan |
|---------------------|-----------------|
| Grid Extents [mm] | 100.0 x 100.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | N/A |

Measurement Results

| Scan Type | 5G Scan |
|------------------------------|------------|
| Date | 2023-11-25 |
| Avg. Area [cm ²] | 4.00 |
| psPDn+ [W/m ²] | 4.20 |
| psPDtot+ [W/m ²] | 4.51 |
| psPDmod+ [W/m ²] | 4.68 |
| E _{max} [V/m] | 52.4 |
| Power Drift [dB] | -0.11 |

sPDtot+ (4.0cm2, circ) [W/m^2]

3.56

0

