

Appendix A: Test Plots

RF SAFETY LABORATORY

DASY8 Module WPT Measurement Report

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
closed, phone, left

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8HD+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -21.36 mm, y: 32.47 mm, z: 73.35 mm

Dimensions:  
x: 168.3 mm, y: 168.5 mm, z: 37.1 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 4.20 A/m  
x: 2.28 A/m, y: 281.41 mA/m, z: 3.52 A/m

Maximum H-field location relative to DUT:  
x: 3.67 mm, y: 3.67 mm, z: 8.50 mm

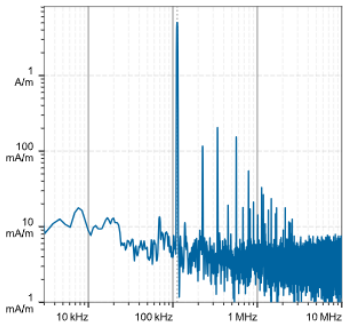
Maximum E-field [rms]:  
MAGNITUDE: 5.65 V/m  
x: 1.46 V/m, y: 222.49 mV/m, z: 5.45 V/m

Maximum E-field location relative to DUT:  
x: 0.00 m, y: 44.00 mm, z: 0.00 m

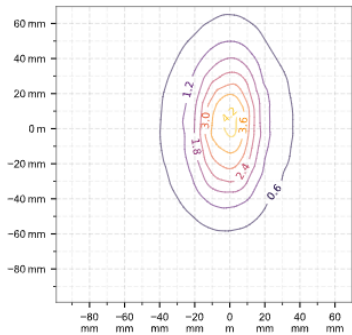
Distance to -20.0 dB boundary:  
42.76 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 112.83 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

| Distance [mm] | Peak incident fields [RMS] |                        | Peak E <sub>ind</sub> [V/m, RMS] |        |           | Peak J <sub>ind</sub> [A/m <sup>2</sup> , RMS] | psSAR [mW/kg] |          | H-field extent     | Sign | Vector potential | Warnings<br>Boundary effect |
|---------------|----------------------------|------------------------|----------------------------------|--------|-----------|------------------------------------------------|---------------|----------|--------------------|------|------------------|-----------------------------|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local  | Line avg. | Surface avg.                                   | 1g avg.       | 10g avg. | -20 dB radius [mm] |      |                  |                             |
| 0.00          | 8.89                       | 5.65                   | 0.0395                           | 0.0405 | 0.0407    | 0.0252                                         | 6.43e-4       | 3.59e-4  | 45.1               | 9%   | 34%              | 61%                         |

Compliance evaluation (Field values at the peak frequency) (f=112.83 kHz, total field evaluation, coverage evaluation)

| Distance<br>[mm] | ICNIRP 2010/2020           |                            |                            |                  | ICNIRP 1998                |                            |                             |                  | IEEE 2019                  |                            |                            |                  | FCC                        |                            |                            |                  | HC Code 6                  |                            |                            |                  |
|------------------|----------------------------|----------------------------|----------------------------|------------------|----------------------------|----------------------------|-----------------------------|------------------|----------------------------|----------------------------|----------------------------|------------------|----------------------------|----------------------------|----------------------------|------------------|----------------------------|----------------------------|----------------------------|------------------|
|                  | RL [rms]                   |                            | BR [rms]                   |                  | RL [rms]                   |                            | BR [rms]                    |                  | ERL [rms]                  |                            | DRL [rms]                  |                  | MPE [rms]                  |                            | BR [rms]                   |                  | RL [rms]                   |                            | BR [rms]                   |                  |
|                  | pH <sub>inc</sub><br>[A/m] | pE <sub>inc</sub><br>[V/m] | pE <sub>ind</sub><br>[V/m] | psSAR<br>[mW/kg] | pH <sub>inc</sub><br>[A/m] | pE <sub>inc</sub><br>[V/m] | pJ <sub>ind</sub><br>[A/m²] | psSAR<br>[mW/kg] | pH <sub>inc</sub><br>[A/m] | pE <sub>inc</sub><br>[V/m] | pE <sub>ind</sub><br>[V/m] | psSAR<br>[mW/kg] | pH <sub>inc</sub><br>[A/m] | pE <sub>inc</sub><br>[V/m] | pE <sub>ind</sub><br>[V/m] | psSAR<br>[mW/kg] | pH <sub>inc</sub><br>[A/m] | pE <sub>inc</sub><br>[V/m] | pE <sub>ind</sub><br>[V/m] | psSAR<br>[mW/kg] |
| 0.00             | 8.89                       | 5.65                       | 0.216                      | 3.59e-4          | 8.89                       | 5.65                       | 0.0253                      | 3.59e-4          | 8.89                       | 5.65                       | 0.122                      | 3.59e-4          | 8.89                       | 5.65                       | N/A                        | 6.43e-4          | 8.89                       | 5.65                       | 0.313                      | 6.43e-4          |

Coverage factors: w<sub>E<sub>ind</sub>, cube avg.</sub> = [5.48], w<sub>E<sub>ind</sub>, local</sub> = [7.74], w<sub>E<sub>ind</sub>, line avg.</sub> = [2.99]

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance<br>[mm] | ICNIRP 2010/2020  |                   |                   |       | ICNIRP 1998       |                   |                   |       | IEEE 2019         |                   |                   |       | FCC               |                   |                   |       | HC Code 6         |                   |                   |       |
|------------------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|
|                  | RL                |                   | BR                |       | RL                |                   | BR                |       | ERL               |                   | DRL               |       | MPE               |                   | BR                |       | RL                |                   | BR                |       |
|                  | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pJ <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR |
| 0.00             | NS                | TH                | NS                | TH    | NS                | TH                | NS                | TH    | NS                | TH                | NS                | TH    | NS                | TH                | NS                | TH    | NS                | TH                | NS                | TH    |
| 0.00             | -7.47             | -13.8             | -22.1             | -54.6 | -37.0             | -67.5             | 5.0               | -22.5 | -19.0             | -67.5             | -25.3             | -31.2 | -39.4             | -47.5             | -45.7             | -67.5 | 14.7              | -34.0             | N/A               | -64.0 |

Coverage factors: w<sub>E<sub>ind</sub>, cube avg.</sub> = [5.48], w<sub>E<sub>ind</sub>, local</sub> = [7.74], w<sub>E<sub>ind</sub>, line avg.</sub> = [2.99]

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
closed, phone rotated, front

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -12.57 mm, y: 72.21 mm, z: 28.29 mm

Dimensions:  
x: 257.0 mm, y: 256.8 mm, z: 36.7 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 1.51 A/m  
x: 82.67 mA/m, y: 130.09 mA/m, z: 1.50 A/m

Maximum H-field location relative to DUT:  
x: -3.67 mm, y: -47.67 mm, z: 8.50 mm

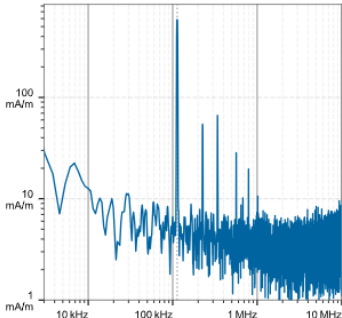
Maximum E-field [rms]:  
MAGNITUDE: 27.62 V/m  
x: 3.06 V/m, y: 1.89 V/m, z: 27.38 V/m

Maximum E-field location relative to DUT:  
x: -73.33 mm, y: 14.67 mm, z: 0.00 m

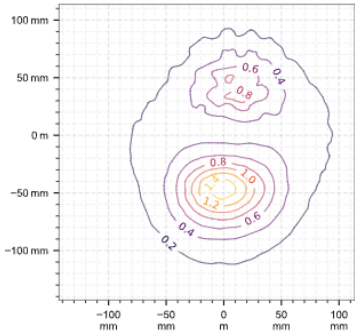
Distance to -20.0 dB boundary:  
72.60 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 112.94 kHz,  $\sigma = 0.750$  S/m, tissue density = 1,000 kg/m<sup>3</sup>)

| Distance [mm] | Peak incident fields [RMS] |                        | Peak E <sub>ind</sub> [V/m, RMS] |        |           | Peak J <sub>ind</sub> [A/m <sup>2</sup> , RMS] | psSAR [mW/kg] |          | H-field extent     | Sign | Vector potential | Warnings        |
|---------------|----------------------------|------------------------|----------------------------------|--------|-----------|------------------------------------------------|---------------|----------|--------------------|------|------------------|-----------------|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local  | Line avg. | Surface avg.                                   | 1g avg.       | 10g avg. | -20 dB radius [mm] |      |                  | Boundary effect |
| 0.00          | 2.66                       | 27.6                   | 0.0172                           | 0.0174 | 0.0174    | 0.0119                                         | 1.59e-4       | 1.08e-4  | 89.0               | 34%  | 17%              | 52%             |

Compliance evaluation (Field values at the peak frequency) (f=112.94 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020        |                         |                         |               | ICNIRP 1998             |                         |                                       |               | IEEE 2019               |                         |                         |               | FCC                     |                         |                         |               | HC Code 6               |                         |                         |               |
|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|---------------------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|
|               | RL [rms]                |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                              |               | ERL [rms]               |                         | DRL [rms]               |               | MPE [rms]               |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                |               |
|               | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pJ <sub>ind</sub> [A/m <sup>2</sup> ] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] |
| 0.00          | 2.66                    | 27.6                    | 0.106                   | 1.09e-4       | 2.66                    | 27.6                    | 0.0126                                | 1.09e-4       | 2.66                    | 27.6                    | 0.0579                  | 1.09e-4       | 2.66                    | 27.6                    | N/A                     | 1.60e-4       | 2.66                    | 27.6                    | 0.152                   | 1.60e-4       |

Coverage factors:  $w_{E_{ind}, cube avg.} = [6.13]$ ,  $w_{E_{ind}, local} = [8.66]$ ,  $w_{E_{ind}, line avg.} = [3.27]$

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm] | ICNIRP 2010/2020  |                   |                   |       | ICNIRP 1998       |                   |                   |       | IEEE 2019         |                   |                   |       | FCC               |                   |                   |       | HC Code 6         |                   |                   |       |
|---------------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|
|               | RL                |                   | BR                |       | RL                |                   | BR                |       | ERL               |                   | DRL               |       | MPE               |                   | BR                |       | RL                |                   | BR                |       |
|               | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pJ <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR |
| 0.00          | NS                | TH                | NS                | TH    | NS                | TH                | N/A               | N/A   | NS                | TH                | NS                | TH    | N/A               | N/A               | N/A               | TH    | NS                | TH                | NS                | TH    |
| 0.00          | -17.9             | -24.2             | -9.56             | -41.0 | -43.1             | -72.7             | -5.47             | -9.97 | -25.1             | -72.7             | -35.7             | -41.7 | -26.9             | -33.9             | -52.2             | -72.7 | 4.26              | -26.9             | N/A               | -70.0 |

Coverage factors:  $w_{E_{ind}, cube avg.} = [6.13]$ ,  $w_{E_{ind}, local} = [8.66]$ ,  $w_{E_{ind}, line avg.} = [3.27]$

DASY8 Module WPT Measurement Report

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
closed, earbuds, back

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -22.18 mm, y: 59.32 mm, z: 83.76 mm

Dimensions:  
x: 168.5 mm, y: 168.7 mm, z: 36.7 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 23.03 A/m  
x: 1.42 A/m, y: 4.77 A/m, z: 22.49 A/m

Maximum H-field location relative to DUT:  
x: -3.67 mm, y: 3.67 mm, z: 8.50 mm

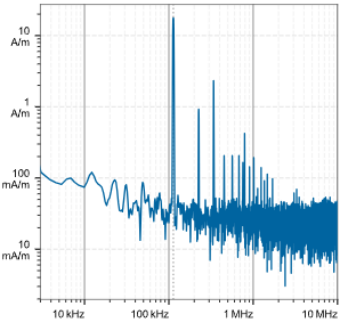
Maximum E-field [rms]:  
MAGNITUDE: 235.51 V/m  
x: 2.26 V/m, y: 3.49 V/m, z: 235.47 V/m

Maximum E-field location relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 0.00 m

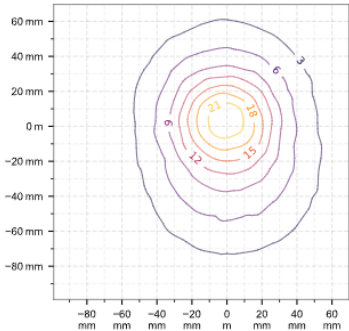
Distance to -20.0 dB boundary:  
58.67 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 112.93 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

| Distance [mm] | Peak incident fields [rms] |                        | Peak E <sub>ind</sub> [V/m, rms] |       |           | Peak J <sub>ind</sub> [A/m², rms] | psSAR [mW/kg] |          | H-field extent     | Sign | Vector potential | Warnings |
|---------------|----------------------------|------------------------|----------------------------------|-------|-----------|-----------------------------------|---------------|----------|--------------------|------|------------------|----------|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local | Line avg. | Surface avg.                      | 1g avg.       | 10g avg. | -20 dB radius [mm] |      |                  |          |
| 0.00          | 44.3                       | 236                    | 0.302                            | 0.307 | 0.308     | 0.202                             | 0.0422        | 0.0234   | 57.7               | 6%   | 9%               | 41%      |

Compliance evaluation (Field values at the peak frequency) (f=112.93 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020 |          |          |          | ICNIRP 1998 |          |          |          | IEEE 2019 |          |          |          | FCC      |          |          |          | HC Code 6 |          |          |          |
|---------------|------------------|----------|----------|----------|-------------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
|               | RL [rms]         | BR [rms] | RL [rms] | BR [rms] | RL [rms]    | BR [rms] | RL [rms] | BR [rms] | RL [rms]  | BR [rms] | RL [rms] | BR [rms] | RL [rms] | BR [rms] | RL [rms] | BR [rms] | RL [rms]  | BR [rms] | RL [rms] | BR [rms] |
| 0.00          | 44.3             | 236      | 1.72     | 0.0234   | 44.3        | 236      | 0.207    | 0.0234   | 44.3      | 236      | 0.954    | 0.0234   | 44.3     | 236      | N/A      | 0.0422   | 44.3      | 236      | 2.46     | 0.0422   |

Coverage factors:  $W_{E_{ind}, cube\ avg.} = [5.66]$ ,  $W_{E_{ind}, local} = [8.00]$ ,  $W_{E_{ind}, line\ avg.} = [3.07]$

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm] | ICNIRP 2010/2020 |      |      |       | ICNIRP 1998 |       |      |      | IEEE 2019 |       |       |       | FCC   |       |       |       | HC Code 6 |       |     |       |
|---------------|------------------|------|------|-------|-------------|-------|------|------|-----------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|-----|-------|
|               | RL               | BR   | RL   | BR    | RL          | BR    | RL   | BR   | RL        | BR    | RL    | BR    | RL    | BR    | RL    | BR    | RL        | BR    | RL  | BR    |
| 0.00          | 6.49             | 0.19 | 9.06 | -22.4 | -19.0       | -49.3 | 19.0 | 8.65 | -0.75     | -49.3 | -11.3 | -17.2 | -8.32 | -15.3 | -27.9 | -49.3 | 28.7      | -8.32 | N/A | -45.8 |

Coverage factors:  $W_{E_{ind}, cube\ avg.} = [5.66]$ ,  $W_{E_{ind}, local} = [8.00]$ ,  $W_{E_{ind}, line\ avg.} = [3.07]$

DASY8 Module WPT Measurement Report

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
closed, watch, back

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -8.67 mm, y: -4.29 mm, z: 71.41 mm

Dimensions:  
x: 169.0 mm, y: 168.4 mm, z: 37.1 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/13

Measurement results

Maximum H-field [RMS]:  
MAGNITUDE: 42.28 A/m  
x: 2.28 A/m, y: 24.68 A/m, z: 34.25 A/m

Maximum H-field location relative to DUT:  
x: -3.67 mm, y: -25.67 mm, z: 8.50 mm

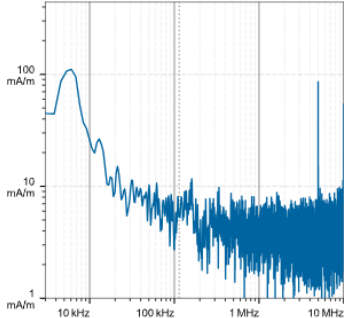
Maximum E-field [RMS]:  
MAGNITUDE: 120.91 V/m  
x: 2.03 V/m, y: 1.45 V/m, z: 120.88 V/m

Maximum E-field location relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 0.00 m

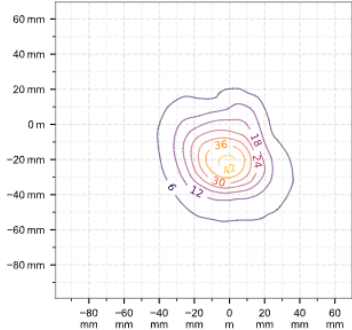
Distance to -20.0 dB boundary:  
36.67 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [RMS] at center location



H-field magnitude [RMS] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f=112.77 kHz, σ=0.750 S/m, tissue density=1,000 kg/m³)

| Distance [mm] | Peak incident fields [RMS] |                        | Peak E <sub>ind</sub> [V/m, RMS] |       |           | Peak J <sub>ind</sub> [A/m², RMS] |         | psSAR [mW/kg] |                    | H-field extent |                  | Warnings        |  |
|---------------|----------------------------|------------------------|----------------------------------|-------|-----------|-----------------------------------|---------|---------------|--------------------|----------------|------------------|-----------------|--|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local | Line avg. | Surface avg.                      | 1g avg. | 10g avg.      | -20 dB radius [mm] | Sign           | Vector potential | Boundary effect |  |
| 0.00          | 98.0                       | 121                    | 0.395                            | 0.41  | 0.407     | 0.242                             | 0.0549  | 0.0243        | 38.3               | 8%             | 19%              | 12%             |  |

Compliance evaluation (Field values at the peak frequency) (f=112.77 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020 |          |          |          | ICNIRP 1998 |          |          |          | IEEE 2019 |          |          |          | FCC      |          |          |          | HC Code 6 |          |          |          |
|---------------|------------------|----------|----------|----------|-------------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
|               | RL [RMS]         | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS]    | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS]  | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS]  | BR [RMS] | RL [RMS] | BR [RMS] |
| 0.00          | 98.0             | 121      | 2.13     | 0.0243   | 98.0        | 121      | 0.245    | 0.0243   | 98.0      | 121      | 1.20     | 0.0243   | 98.0     | 121      | N/A      | 0.055    | 98.0      | 121      | 3.11     | 0.055    |

Coverage factors: w<sub>E<sub>ind</sub>, cube avg.</sub> = [5.38], w<sub>E<sub>ind</sub>, local</sub> = [7.59], w<sub>E<sub>ind</sub>, line avg.</sub> = [2.95]

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm] | ICNIRP 2010/2020 |      |      |      | ICNIRP 1998 |       |      |      | IEEE 2019 |       |       |       | FCC  |      |       |       | HC Code 6 |      |     |       |
|---------------|------------------|------|------|------|-------------|-------|------|------|-----------|-------|-------|-------|------|------|-------|-------|-----------|------|-----|-------|
|               | NS               | TH   | NS   | TH   | NS          | TH    | NS   | TH   | NS        | TH    | NS    | TH    | NS   | TH   | NS    | TH    | NS        | TH   | NS  | TH    |
| 0.00          | 13.4             | 7.06 | 29.0 | 61.3 | -16.8       | -29.4 | 25.8 | 32.9 | 2.4       | -29.4 | -4.42 | -10.4 | 11.6 | 42.3 | -25.4 | -29.4 | 35.6      | 17.8 | N/A | -28.4 |

Coverage factors: w<sub>E<sub>ind</sub>, cube avg.</sub> = [5.38], w<sub>E<sub>ind</sub>, local</sub> = [7.59], w<sub>E<sub>ind</sub>, line avg.</sub> = [2.95]

DASY8 Module WPT Measurement Report

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
closed, ping, back

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -31.24 mm, y: -44.07 mm, z: 14.54 mm

Dimensions:  
x: 168.4 mm, y: 168.6 mm, z: 36.7 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 171.38 A/m  
x: 2.56 A/m, y: 32.49 A/m, z: 168.25 A/m

Maximum H-field location relative to DUT:  
x: 3.67 mm, y: -11.00 mm, z: 8.50 mm

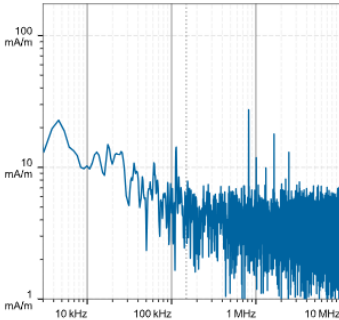
Maximum E-field [rms]:  
MAGNITUDE: 98.63 V/m  
x: 7.63 V/m, y: 4.68 V/m, z: 98.22 V/m

Maximum E-field location relative to DUT:  
x: 7.33 mm, y: 7.33 mm, z: 0.00 m

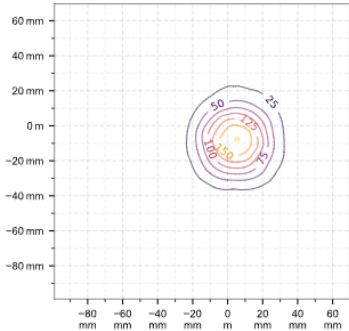
Distance to -20.0 dB boundary:  
29.33 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 145.35 kHz,  $\sigma = 0.750$  S/m, tissue density = 1,000 kg/m<sup>3</sup>)

|               | Peak incident fields [RMS] |                        | Peak E <sub>ind</sub> [V/m, RMS] |       |           | Peak J <sub>ind</sub> [A/m <sup>2</sup> , RMS] | psSAR [mW/kg] |          | H-field extent     |      |                  | Warnings        |
|---------------|----------------------------|------------------------|----------------------------------|-------|-----------|------------------------------------------------|---------------|----------|--------------------|------|------------------|-----------------|
| Distance [mm] | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local | Line avg. | Surface avg.                                   | 1g avg.       | 10g avg. | -20 dB radius [mm] | Sign | Vector potential | Boundary effect |
| 0.00          | 408                        | 98.6                   | 1.66                             | 1.71  | 1.70      | 1.01                                           | 0.954         | 0.406    | 31.4               | 4%   | 12%              | 12%             |

Compliance evaluation (Field values at the peak frequency) (f=145.35 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020        |                         |                         |               | ICNIRP 1998             |                         |                                       |               | IEEE 2019               |                         |                         |               | FCC                     |                         |                         |               | HC Code 6               |                         |                         |               |
|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|---------------------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|
|               | RL [rms]                |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                              |               | ERL [rms]               |                         | DRL [rms]               |               | MPE [rms]               |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                |               |
|               | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pJ <sub>ind</sub> [A/m <sup>2</sup> ] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] |
| 0.00          | 408                     | 98.6                    | 8.74                    | 0.406         | 408                     | 98.6                    | 1.02                                  | 0.406         | 408                     | 98.6                    | 4.92                    | 0.406         | 408                     | 98.6                    | N/A                     | 0.954         | 408                     | 98.6                    | 12.7                    | 0.954         |

Coverage factors:  $w_{E_{ind}, cube\ avg.} = [5.27]$ ,  $w_{E_{ind}, local} = [7.45]$ ,  $w_{E_{ind}, line\ avg.} = [2.90]$

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance<br>[mm] | ICNIRP 2010/2020  |      |                   |       |                   |       | ICNIRP 1998       |                   |                   |       |                   |      | IEEE 2019         |       |                   |       | FCC               |                   |                   |       | HC Code 6         |      |                   |     |                   |       |
|------------------|-------------------|------|-------------------|-------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|------|-------------------|-------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|------|-------------------|-----|-------------------|-------|
|                  | RL                |      |                   |       | BR                |       | RL                |                   | BR                |       | ERL               |      |                   |       | DRL               |       | MPE               |                   | BR                |       | RL                |      |                   | BR  |                   |       |
|                  | pH <sub>inc</sub> |      | pE <sub>inc</sub> |       | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pJ <sub>ind</sub> | psSAR | pH <sub>inc</sub> |      | pE <sub>inc</sub> |       | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> |      | pE <sub>inc</sub> |     | pE <sub>ind</sub> | psSAR |
|                  | NS                | TH   | NS                | TH    | NS                | TH    | N/A               | N/A               | NS                | TH    | NS                | TH   | NS                | TH    | NS                | TH    | N/A               | N/A               | N/A               | TH    | NS                | TH   | NS                | TH  | NS                | TH    |
| 0.00             | 25.8              | 21.7 | 1.5               | -28.4 | -7.03             | -36.9 | 38.2              | 1.09              | 10.9              | -36.9 | 7.97              | 4.24 | -15.9             | -22.9 | -15.8             | -36.9 | 48.0              | -15.9             | N/A               | -32.2 | 13.1              | 38.2 | 1.5               | N/A | -3.76             | -32.2 |

Coverage factors:  $w_{E_{ind}, cube\ avg.} = [5.27]$ ,  $w_{E_{ind}, local} = [7.45]$ ,  $w_{E_{ind}, line\ avg.} = [2.90]$

DASY8 Module WPT Measurement Report

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
open, phone, right

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -42.72 mm, y: 86.57 mm, z: 144.94 mm

Dimensions:  
x: 168.9 mm, y: 168.4 mm, z: 37.0 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 3.00 A/m  
x: 127.90 mA/m, y: 342.74 mA/m, z: 2.98 A/m

Maximum H-field location relative to DUT:  
x: -3.67 mm, y: 3.67 mm, z: 8.50 mm

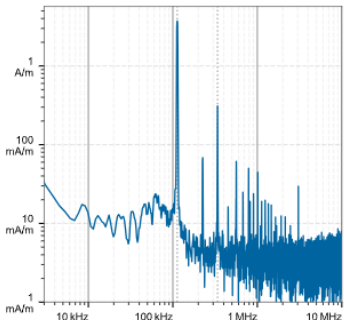
Maximum E-field [rms]:  
MAGNITUDE: 12.61 V/m  
x: 1.76 V/m, y: 532.22 mV/m, z: 12.47 V/m

Maximum E-field location relative to DUT:  
x: 0.00 m, y: 44.00 mm, z: 0.00 m

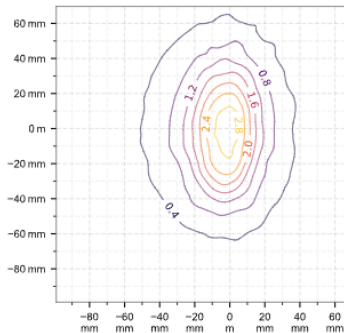
Distance to -20.0 dB boundary:  
51.33 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 112.64 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

| Distance [mm] | Peak incident fields [RMS] |                        | Peak E <sub>ind</sub> [V/m, RMS] |       |           | Peak J <sub>ind</sub> [A/m <sup>2</sup> , RMS] | psSAR [mW/kg] |          | H-field extent     | Sign | Vector potential | Warnings        |
|---------------|----------------------------|------------------------|----------------------------------|-------|-----------|------------------------------------------------|---------------|----------|--------------------|------|------------------|-----------------|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local | Line avg. | Surface avg.                                   | 1g avg.       | 10g avg. | -20 dB radius [mm] |      |                  | Boundary effect |
| 0.00          | 6.02                       | 12.6                   | 0.0312                           | 0.032 | 0.0321    | 0.0202                                         | 4.18e-4       | 2.37e-4  | 48.1               | 10%  | 25%              | 57%             |

Compliance evaluation (Field values at the peak frequency) (f=112.64 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020 |          |          |          | ICNIRP 1998 |          |          |          | IEEE 2019 |          |          |          | FCC      |          |          |          | HC Code 6 |          |          |          |
|---------------|------------------|----------|----------|----------|-------------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
|               | RL [rms]         | BR [rms] | RL [rms] | BR [rms] | RL [rms]    | BR [rms] | RL [rms] | BR [rms] | RL [rms]  | BR [rms] | RL [rms] | BR [rms] | RL [rms] | BR [rms] | RL [rms] | BR [rms] | RL [rms]  | BR [rms] | RL [rms] | BR [rms] |
| 0.00          | 6.02             | 12.6     | 0.173    | 2.37e-4  | 6.02        | 12.6     | 0.0205   | 2.37e-4  | 6.02      | 12.6     | 0.0969   | 2.37e-4  | 6.02     | 12.6     | N/A      | 4.18e-4  | 6.02      | 12.6     | 0.25     | 4.18e-4  |

Coverage factors:  $w_{E_{ind}, cube avg.} = [5.52]$ ,  $w_{E_{ind}, local} = [7.80]$ ,  $w_{E_{ind}, line avg.} = [3.01]$

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm] | ICNIRP 2010/2020 |    |    |    |    |    | ICNIRP 1998 |     |    |    | IEEE 2019 |    |    |    | FCC |     |    |    | HC Code 6 |    |     |     |
|---------------|------------------|----|----|----|----|----|-------------|-----|----|----|-----------|----|----|----|-----|-----|----|----|-----------|----|-----|-----|
|               | RL               | BR | RL | BR | RL | BR | RL          | BR  | RL | BR | RL        | BR | RL | BR | RL  | BR  | RL | BR | RL        | BR | RL  | BR  |
| 0.00          | NS               | TH | NS | TH | NS | TH | N/A         | N/A | NS | TH | NS        | TH | NS | TH | N/A | N/A | NS | TH | NS        | TH | N/A | N/A |

Coverage factors:  $w_{E_{ind}, cube avg.} = [5.52]$ ,  $w_{E_{ind}, local} = [7.80]$ ,  $w_{E_{ind}, line avg.} = [3.01]$

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
open, phone rotated, front

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: 4.53 mm, y: 53.78 mm, z: 24.78 mm

Dimensions:  
x: 256.0 mm, y: 256.2 mm, z: 36.6 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 1.65 A/m  
x: 193.90 mA/m, y: 144.30 mA/m, z: 1.64 A/m

Maximum H-field location relative to DUT:  
x: 3.67 mm, y: 40.33 mm, z: 8.50 mm

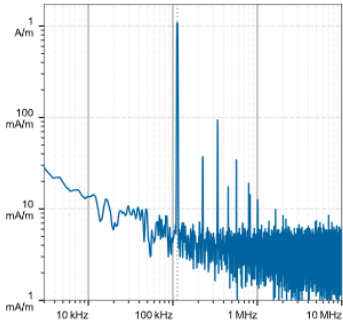
Maximum E-field [rms]:  
MAGNITUDE: 18.31 V/m  
x: 1.87 V/m, y: 1.53 V/m, z: 18.15 V/m

Maximum E-field location relative to DUT:  
x: -73.33 mm, y: 14.67 mm, z: 0.00 m

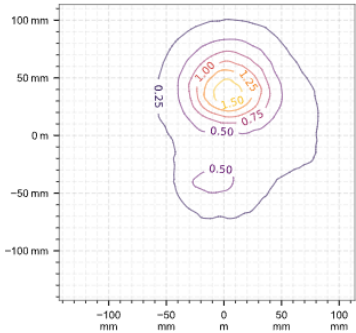
Distance to -20.0 dB boundary:  
72.22 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 112.99 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

| Distance [mm] | Peak incident fields [rms] |                        | Peak E <sub>ind</sub> [V/m, rms] |        |           | Peak J <sub>ind</sub> [A/m², rms] |         | psSAR [mW/kg] |                    | H-field extent |     | Sign | Vector potential | Warnings |
|---------------|----------------------------|------------------------|----------------------------------|--------|-----------|-----------------------------------|---------|---------------|--------------------|----------------|-----|------|------------------|----------|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local  | Line avg. | Surface avg.                      | 1g avg. | 10g avg.      | -20 dB radius [mm] |                |     |      |                  |          |
| 0.00          | 2.83                       | 18.3                   | 0.0212                           | 0.0215 | 0.0214    | 0.0145                            | 2.29e-4 | 1.46e-4       | 79.5               | 24%            | 10% |      |                  | 62%      |

Compliance evaluation (Field values at the peak frequency) (f=112.99 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020        |                         |                         |               | ICNIRP 1998             |                         |                          |               | IEEE 2019               |                         |                         |               | FCC                     |                         |                         |               | HC Code 6               |                         |                         |               |
|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|--------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|
|               | RL [rms]                |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                 |               | ERL [rms]               |                         | DRL [rms]               |               | MPE [rms]               |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                |               |
|               | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pJ <sub>ind</sub> [A/m²] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] |
| 0.00          | 2.83                    | 18.3                    | 0.127                   | 1.46e-4       | 2.83                    | 18.3                    | 0.015                    | 1.46e-4       | 2.83                    | 18.3                    | 0.0694                  | 1.46e-4       | 2.83                    | 18.3                    | N/A                     | 2.3e-4        | 2.83                    | 18.3                    | 0.182                   | 2.3e-4        |

Coverage factors:  $W_{E_{ind}, cube avg.} = [5.99]$ ,  $W_{E_{ind}, local} = [8.47]$ ,  $W_{E_{ind}, line avg.} = [3.21]$

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm] | ICNIRP 2010/2020  |                   |                   |       | ICNIRP 1998       |                   |                   |       | IEEE 2019         |                   |                   |       | FCC               |                   |                   |       | HC Code 6         |                   |                   |       |
|---------------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|
|               | RL                |                   | BR                |       | RL                |                   | BR                |       | ERL               |                   | DRL               |       | MPE               |                   | BR                |       | RL                |                   | BR                |       |
|               | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pJ <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR |
| 0.00          | NS                | TH                | NS                | TH    | NS                | TH                | N/A               | N/A   | NS                | TH                | NS                | TH    | N/A               | N/A               | N/A               | TH    | NS                | TH                | NS                | TH    |
| 0.00          | -17.4             | -23.7             | -12.5             | -43.2 | -41.6             | -71.4             | -4.95             | -12.8 | -23.6             | -71.4             | -35.2             | -41.1 | -29.9             | -37.4             | -50.6             | -71.4 | 4.78              | -29.9             | N/A               | -68.4 |

Coverage factors:  $W_{E_{ind}, cube avg.} = [5.99]$ ,  $W_{E_{ind}, local} = [8.47]$ ,  $W_{E_{ind}, line avg.} = [3.21]$

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
open, earbuds, back

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -38.24 mm, y: 56.38 mm, z: 80.00 mm

Dimensions:  
x: 168.4 mm, y: 168.6 mm, z: 36.5 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 12.22 A/m  
x: 913.98 mA/m, y: 2.56 A/m, z: 11.92 A/m

Maximum H-field location relative to DUT:  
x: -3.67 mm, y: 3.67 mm, z: 8.50 mm

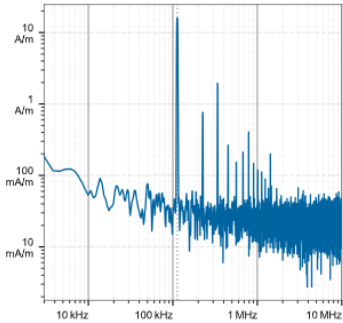
Maximum E-field [rms]:  
MAGNITUDE: 125.56 V/m  
x: 714.01 mV/m, y: 818.70 mV/m, z: 125.55 V/m

Maximum E-field location relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 0.00 m

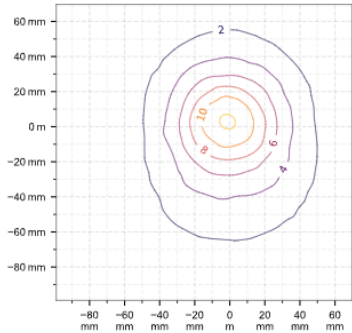
Distance to -20.0 dB boundary:  
57.28 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 112.73 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

| Distance [mm] | Peak incident fields [rms] |                        | Peak E <sub>ind</sub> [V/m, rms] |       |           | Peak J <sub>ind</sub> [A/m², rms] |         | psSAR [mW/kg] |                    | H-field extent |                  | Warnings |
|---------------|----------------------------|------------------------|----------------------------------|-------|-----------|-----------------------------------|---------|---------------|--------------------|----------------|------------------|----------|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local | Line avg. | Surface avg.                      | 1g avg. | 10g avg.      | -20 dB radius [mm] | Sign           | Vector potential |          |
| 0.00          | 23.2                       | 126                    | 0.156                            | 0.159 | 0.159     | 0.104                             | 0.0113  | 6.28e-3       | 57.9               | 9%             | 9%               | 42%      |

Compliance evaluation (Field values at the peak frequency) (f=112.73 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020        |                         |                         |               | ICNIRP 1998             |                         |                          |               | IEEE 2019               |                         |                         |               | FCC                     |                         |                         |               | HC Code 6               |                         |                         |               |
|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|--------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|
|               | RL [rms]                |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                 |               | ERL [rms]               |                         | DRL [rms]               |               | MPE [rms]               |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                |               |
|               | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pJ <sub>ind</sub> [A/m²] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] |
| 0.00          | 23.2                    | 126                     | 0.887                   | 6.3e-3        | 23.2                    | 126                     | 0.107                    | 6.3e-3        | 23.2                    | 126                     | 0.492                   | 6.3e-3        | 23.2                    | 126                     | N/A                     | 0.0113        | 23.2                    | 126                     | 1.27                    | 0.0113        |

Coverage factors:  $W_{E_{ind, cube avg.}} = [5.67]$ ,  $W_{E_{ind, local}} = [8.01]$ ,  $W_{E_{ind, line avg.}} = [3.07]$

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm] | ICNIRP 2010/2020  |                   |                   |       | ICNIRP 1998       |                   |                   |       | IEEE 2019         |                   |                   |       | FCC               |                   |                   |       | HC Code 6         |                   |                   |       |
|---------------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|
|               | RL                |                   | BR                |       | RL                |                   | BR                |       | ERL               |                   | DRL               |       | MPE               |                   | BR                |       | RL                |                   | BR                |       |
|               | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pJ <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR |
| 0.00          | NS                | TH                | NS                | TH    | NS                | TH                | N/A               | N/A   | NS                | TH                | NS                | TH    | N/A               | N/A               | N/A               | TH    | NS                | TH                | NS                | TH    |
| 0.00          | 0.88              | -5.44             | 3.6               | -27.8 | -24.7             | -55.0             | 13.3              | 3.19  | -6.45             | -55.0             | -16.9             | -22.9 | -13.8             | -20.8             | -33.6             | -55.0 | 23.1              | -13.8             | N/A               | -51.5 |

Coverage factors:  $W_{E_{ind, cube avg.}} = [5.67]$ ,  $W_{E_{ind, local}} = [8.01]$ ,  $W_{E_{ind, line avg.}} = [3.07]$

DASY8 Module WPT Measurement Report

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
open, watch, back

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: 52.66 mm, y: -25.68 mm, z: 67.50 mm

Dimensions:  
x: 168.3 mm, y: 169.0 mm, z: 37.0 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/13

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 41.29 A/m  
x: 13.99 A/m, y: 4.72 A/m, z: 38.56 A/m

Maximum H-field location relative to DUT:  
x: -3.67 mm, y: -18.33 mm, z: 8.50 mm

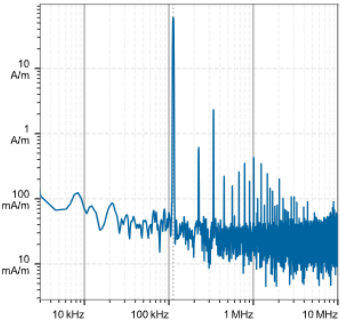
Maximum E-field [rms]:  
MAGNITUDE: 146.49 V/m  
x: 1.43 V/m, y: 772.70 mV/m, z: 146.48 V/m

Maximum E-field location relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 0.00 m

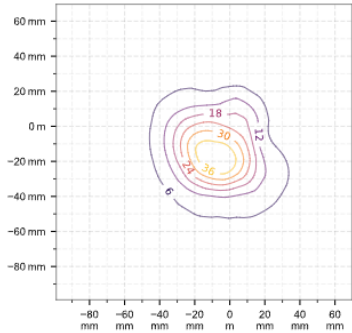
Distance to -20.0 dB boundary:  
36.67 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 112.70 kHz,  $\sigma = 0.750$  S/m, tissue density = 1,000 kg/m<sup>3</sup>)

| Distance [mm] | Peak incident fields [rms] |                        | Peak E <sub>ind</sub> [V/m, rms] |       |           | Peak J <sub>ind</sub> [A/m <sup>2</sup> , rms] |         | psSAR [mW/kg] |                    | H-field extent |                  | Warnings |
|---------------|----------------------------|------------------------|----------------------------------|-------|-----------|------------------------------------------------|---------|---------------|--------------------|----------------|------------------|----------|
|               | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local | Line avg. | Surface avg.                                   | 1g avg. | 10g avg.      | -20 dB radius [mm] | Sign           | Vector potential |          |
| 0.00          | 95.4                       | 146                    | 0.385                            | 0.396 | 0.395     | 0.243                                          | 0.0561  | 0.0253        | 39.5               | 8%             | 13%              | 12%      |

Compliance evaluation (Field values at the peak frequency) (f=112.70 kHz, total field evaluation, coverage evaluation)

| Distance [mm] | ICNIRP 2010/2020 |          |          |          | ICNIRP 1998 |          |          |          | IEEE 2019 |          |          |          | FCC      |          |          |          | HC Code 6 |          |          |          |
|---------------|------------------|----------|----------|----------|-------------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|
|               | RL [rms]         | BR [rms] | RL [rms] | BR [rms] | RL [rms]    | BR [rms] | RL [rms] | BR [rms] | RL [rms]  | BR [rms] | RL [rms] | BR [rms] | RL [rms] | BR [rms] | RL [rms] | BR [rms] | RL [rms]  | BR [rms] | RL [rms] | BR [rms] |
| 0.00          | 95.4             | 146      | 2.08     | 0.0253   | 95.4        | 146      | 0.246    | 0.0253   | 95.4      | 146      | 1.17     | 0.0253   | 95.4     | 146      | N/A      | 0.0561   | 95.4      | 146      | 3.02     | 0.0561   |

Coverage factors:  $w_{E_{ind, cube avg.}} = [5.39]$ ,  $w_{E_{ind, local}} = [7.62]$ ,  $w_{E_{ind, line avg.}} = [2.95]$

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm] | ICNIRP 2010/2020 |      |      |       | ICNIRP 1998 |       |      |      | IEEE 2019 |       |       |       | FCC   |       |       |       | HC Code 6 |       |     |       |
|---------------|------------------|------|------|-------|-------------|-------|------|------|-----------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|-----|-------|
|               | RL               | BR   | RL   | BR    | RL          | BR    | RL   | BR   | RL        | BR    | RL    | BR    | RL    | BR    | RL    | BR    | RL        | BR    | RL  | BR    |
| 0.00          | NS               | TH   | NS   | TH    | NS          | TH    | N/A  | N/A  | NS        | TH    | NS    | TH    | NS    | TH    | N/A   | N/A   | NS        | TH    | NS  | TH    |
| 0.00          | 13.1             | 6.83 | 4.93 | -26.5 | -17.3       | -49.0 | 25.6 | 4.53 | 0.77      | -49.0 | -4.65 | -10.6 | -12.4 | -19.4 | -26.1 | -49.0 | 35.3      | -12.4 | N/A | -44.6 |

Coverage factors:  $w_{E_{ind, cube avg.}} = [5.39]$ ,  $w_{E_{ind, local}} = [7.62]$ ,  $w_{E_{ind, line avg.}} = [2.95]$

DASY8 Module WPT Measurement Report

Device under test

Info:  
A3LSMF976B

Serial number:  
0039M

Scenario:  
open, ping, back

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv2, WP000267, 2025/10/03

Software version:  
3.4.0, backend: 3.2.21

Hardware version:  
FPGA: 100, FW: N/A

Scan info

Center location:  
x: -25.93 mm, y: -33.59 mm, z: 10.42 mm

Dimensions:  
x: 168.7 mm, y: 169.1 mm, z: 36.7 mm

Resolution:  
x: 7.33 mm, y: 7.33 mm, z: 7.33 mm

Completed on:  
2026/04/28

Measurement results

Maximum H-field [rms]:  
MAGNITUDE: 159.53 A/m  
x: 14.51 A/m, y: 18.24 A/m, z: 157.82 A/m

Maximum H-field location relative to DUT:  
x: -3.67 mm, y: -18.33 mm, z: 8.50 mm

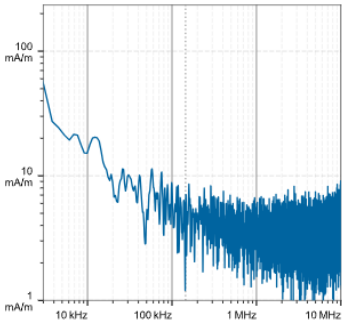
Maximum E-field [rms]:  
MAGNITUDE: 55.30 V/m  
x: 4.32 V/m, y: 8.60 V/m, z: 54.45 V/m

Maximum E-field location relative to DUT:  
x: 7.33 mm, y: -36.67 mm, z: 0.00 m

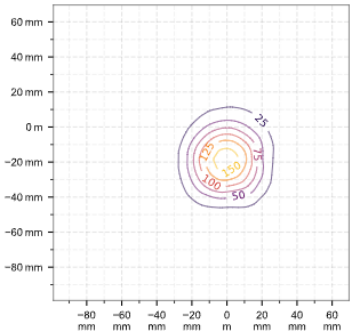
Distance to -20.0 dB boundary:  
29.33 mm

Offset relative to DUT:  
x: 0.00 m, y: 0.00 m, z: 1.00 mm

H-field magnitude [rms] at center location



H-field magnitude [rms] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency (f = 145.37 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

|               | Peak incident fields [RMS] |                        | Peak E <sub>ind</sub> [V/m, RMS] |       |           | Peak J <sub>ind</sub> [A/m <sup>2</sup> , RMS] | psSAR [mW/kg] |          | H-field extent     |      |                  | Warnings        |
|---------------|----------------------------|------------------------|----------------------------------|-------|-----------|------------------------------------------------|---------------|----------|--------------------|------|------------------|-----------------|
| Distance [mm] | H <sub>inc</sub> [A/m]     | E <sub>inc</sub> [V/m] | Cube avg.                        | Local | Line avg. | Surface avg.                                   | 1g avg.       | 10g avg. | -20 dB radius [mm] | Sign | Vector potential | Boundary effect |
| 0.00          | 392                        | 55.3                   | 1.56                             | 1.61  | 1.60      | 0.969                                          | 0.876         | 0.370    | 31.4               | 3%   | 12%              | 9%              |

Compliance evaluation (Field values at the peak frequency) (f = 145.37 kHz, total field evaluation, coverage evaluation)

| Distance [mm]                                                                                                                                                      | ICNIRP 2010/2020        |                         |                         |               | ICNIRP 1998             |                         |                          |               | IEEE 2019               |                         |                         |               | FCC                     |                         |                         |               | HC Code 6               |                         |                         |               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|--------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|-------------------------|-------------------------|-------------------------|---------------|
|                                                                                                                                                                    | RL [rms]                |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                 |               | ERL [rms]               |                         | DRL [rms]               |               | MPE [rms]               |                         | BR [rms]                |               | RL [rms]                |                         | BR [rms]                |               |
|                                                                                                                                                                    | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pJ <sub>ind</sub> [A/m²] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] | pH <sub>inc</sub> [A/m] | pE <sub>inc</sub> [V/m] | pE <sub>ind</sub> [V/m] | psSAR [mW/kg] |
| 0.00                                                                                                                                                               | 392                     | 55.3                    | 8.24                    | 0.370         | 392                     | 55.3                    | 0.971                    | 0.370         | 392                     | 55.3                    | 4.65                    | 0.370         | 392                     | 55.3                    | N/A                     | 0.876         | 392                     | 55.3                    | 12.0                    | 0.876         |
| Coverage factors: W <sub>E<sub>ind</sub>, cube avg.</sub> = [5.27], W <sub>E<sub>ind</sub>, local</sub> = [7.44], W <sub>E<sub>ind</sub>, line avg.</sub> = [2.90] |                         |                         |                         |               |                         |                         |                          |               |                         |                         |                         |               |                         |                         |                         |               |                         |                         |                         |               |

Compliance evaluation (Exposure ratios) (with multi-frequency enhancement, total field evaluation, coverage evaluation, ratios in dB)

| Distance [mm]                                                                                                                                                      | ICNIRP 2010/2020  |                   |                   |       | ICNIRP 1998       |                   |                   |       | IEEE 2019         |                   |                   |       | FCC               |                   |                   |       | HC Code 6         |                   |                   |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|
|                                                                                                                                                                    | RL                |                   | BR                |       | RL                |                   | BR                |       | ERL               |                   | DRL               |       | MPE               |                   | BR                |       | RL                |                   | BR                |       |
|                                                                                                                                                                    | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pJ <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR | pH <sub>inc</sub> | pE <sub>inc</sub> | pE <sub>ind</sub> | psSAR |
| 0.00                                                                                                                                                               | 25.4              | 21.3              | -3.53             | -33.4 | -7.54             | -37.3             | 37.9              | -3.94 | 10.5              | -37.3             | 7.61              | 3.89  | -20.9             | -27.9             | -16.3             | -37.3 | 47.6              | -20.9             | N/A               | -32.6 |
| Coverage factors: W <sub>E<sub>ind</sub>, cube avg.</sub> = [5.27], W <sub>E<sub>ind</sub>, local</sub> = [7.44], W <sub>E<sub>ind</sub>, line avg.</sub> = [2.90] |                   |                   |                   |       |                   |                   |                   |       |                   |                   |                   |       |                   |                   |                   |       |                   |                   |                   |       |