

Device under test

Info:  
01\_Back\_0mm

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv3,4007, 2025-11-28,

Software version:  
3.4.0, backend: 3.2.21

Scan info

Center location:  
X: -18.71 mm, Y: -98.75 mm, Z: 179.12 mm

Dimensions:  
X: 213.0 mm, Y: 212.9 mm, Z: 36.0 mm

Resolution:  
X: 7.33 mm, Y: 7.33 mm, Z: 7.33 mm

Completed on:  
2026/03/09

Measurement results

Maximum H-field [RMS]:  
MAGNITUDE: 55.45 mA/m  
X: 17.04 mA/m, Y: 12.76 mA/m, Z: 51.20 mA/m

Maximum H-field location relative to DUT:  
X: -106.33 mm, Y: 62.33 mm, Z: 23.17 mm

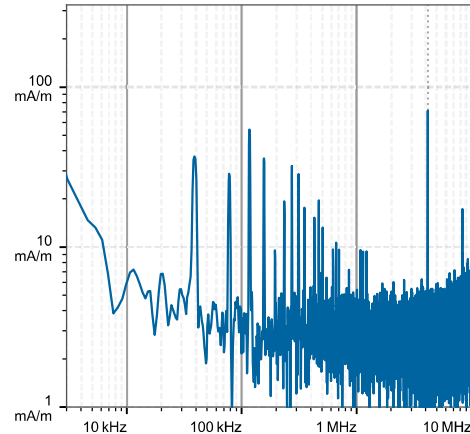
Maximum E-field [RMS]:  
MAGNITUDE: 69.07 mV/m  
X: 25.66 mV/m, Y: 21.24 mV/m, Z: 60.50 mV/m

Maximum E-field location relative to DUT:  
X: 7.33 mm, Y: -44.00 mm, Z: 14.67 mm

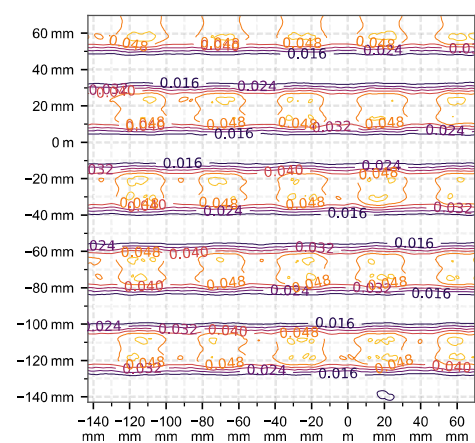
Distance to -20.0 dB boundary:  
NaN

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

| 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     |
|---------------|----------------------------|------------------------|----------------------------------|--------|-----------|------------------------------------------------|---------------|----------|--------------------|
|               | 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          | 0.0825                     | 0.0670                 | 0.0660                           | 0.0688 | 0.0693    | 0.0453                                         | 2.48e-3       | 1.91e-3  | 121                |

Compliance evaluation (Field values at the peak frequency)

| 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] | RL [RMS] | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS]  | BR [RMS] | RL [RMS] | BR [RMS] |
| 0.00          | 0.0825           | 0.0670   | 0.0436   | 1.91e-3  | 0.0825      | 0.0670    | 0.0454    | 1.91e-3  | 0.0825    | 0.0670   | 0.241    | 1.91e-3  | 0.0825   | 0.0670   | N/A      | 2.48e-3  | 0.0825    | 0.0670   | 0.643    | 2.48e-3  |

Coverage factors:  $w_{E_{ind}, cube avg.} = [6.61, 6.61]$ ,  $w_{E_{ind}, local} = [9.34, 9.34]$ ,  $w_{E_{ind}, line avg.} = [3.48, 3.48]$

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

| 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    | NS    | TH   | N/A               | N/A   | NS                | TH    | NS                | TH   | NS    | TH    | NS                | TH    | NS                | TH  | NS                | TH | NS    | TH    | N/A               | N/A  | N/A               | TH    | NS                | TH | NS    | TH | NS                | TH | NS                | TH | NS                | TH |       |  |
| 0.00             | -48.1             | -23.1 | 6.13              | 27.1 | -59.0             | -59.5 | -6.54 | 9.97 | -32.7             | -59.5 | -65.9             | -40.5 | -11.3             | 21.3 | -66.0 | -59.5 | -16.1             | -4.88 | N/A               | N/A | N/A               | TH | -57.6 | -60.8 | -6.54             | 6.13 | 43.8              | -56.5 | -57.6             |    |       |    |                   |    |                   |    |                   |    |       |  |

Coverage factors:  $w_{E_{ind}, cube avg.} = [6.61, 6.61]$ ,  $w_{E_{ind}, local} = [9.34, 9.34]$ ,  $w_{E_{ind}, line avg.} = [3.48, 3.48]$

Device under test

Info:  
02\_Top Edge\_0mm

Tool info

DASY software version:  
DASY8 Module WPT 3.4.0.6944

Probe model, serial no. and configuration date:  
MAGPy-8H3D+E3Dv3, 4007, 2025-11-28,

Software version:  
3.4.0, backend: 3.2.21

Scan info

Center location:  
x: 6.22 mm, y: -81.62 mm, z: 221.00 mm

Dimensions:  
x: 257.0 mm, y: 257.0 mm, z: 37.0 mm

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

Completed on:  
2026/03/09

Measurement results

Maximum H-field [RMS]:  
MAGNITUDE: 54.36 mA/m  
x: 17.03 mA/m, y: 12.78 mA/m, z: 50.01 mA/m

Maximum H-field location relative to DUT:  
x: 62.33 mm, y: -106.33 mm, z: 15.83 mm

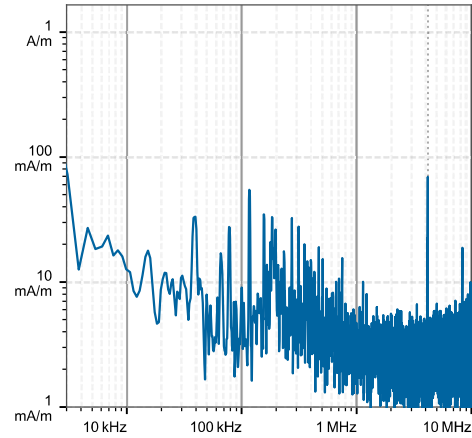
Maximum E-field [RMS]:  
MAGNITUDE: 116.86 mV/m  
x: 26.15 mV/m, y: 19.44 mV/m, z: 112.23 mV/m

Maximum E-field location relative to DUT:  
x: 14.67 mm, y: -80.67 mm, z: 0.00 m

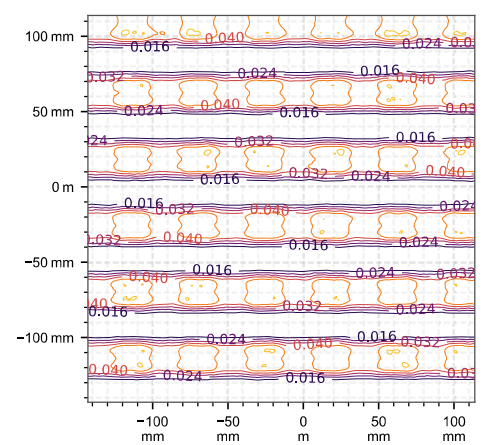
Distance to -20.0 dB boundary:  
NaN

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

| 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     |
|---------------|----------------------------|------------------------|----------------------------------|--------|-----------|------------------------------------------------|---------------|----------|--------------------|
|               | 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          | 0.0803                     | 0.117                  | 0.0787                           | 0.0813 | 0.0818    | 0.0546                                         | 3.8e-3        | 3.29e-3  | 145                |

Compliance evaluation (Field values at the peak frequency)

| 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] | RL [RMS] | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS] | BR [RMS] | RL [RMS]  | BR [RMS] | RL [RMS] | BR [RMS] |
| 0.00          | 0.0803           | 0.117    | 0.55     | 3.29e-3  | 0.0803      | 0.117     | 0.0547    | 3.29e-3  | 0.0803    | 0.117    | 0.297    | 3.29e-3  | 0.0803   | 0.117    | N/A      | 3.8e-3   | 0.0803    | 0.117    | 0.802    | 3.8e-3   |

Coverage factors:  $w_{E_{ind}, cube\ avg.} = [6.98, 6.98]$ ,  $w_{E_{ind}, local} = [9.86, 9.86]$ ,  $w_{E_{ind}, line\ avg.} = [3.64, 3.64]$

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

| 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    | NS    | TH   | N/A               | N/A   | NS                | TH    | NS                | TH   | NS    | TH    | NS                | TH    | NS                | TH  | NS                | TH | NS    | TH    | N/A               | N/A  | N/A               | TH    | NS                | TH | NS    | TH | NS                | TH | NS                | TH | NS                | TH |       |  |
| 0.00             | -48.3             | -23.3 | 5.74              | 20.6 | -57.6             | -57.5 | -6.77 | 9.96 | -32.6             | -57.5 | -66.1             | -40.7 | -11.6             | 14.0 | -65.1 | -57.5 | -16.3             | -4.73 | N/A               | N/A | N/A               | TH | -56.0 | -61.0 | -6.77             | 5.74 | 36.9              | -55.1 | -56.0             |    |       |    |                   |    |                   |    |                   |    |       |  |

Coverage factors:  $w_{E_{ind}, cube\ avg.} = [6.98, 6.98]$ ,  $w_{E_{ind}, local} = [9.86, 9.86]$ ,  $w_{E_{ind}, line\ avg.} = [3.64, 3.64]$