| Device under test | Tool info | Scan info |
|-------------------|---|---------------------------------------|
| Info: | DASY software version: | Center location: |
| not set | cDASY6 Module WPT 2.4.0.4346 | x: -4.91 mm, y: 76.69 mm, z: 25.44 mm |
| Serial number: | Probe model, serial no. and configuration date: | Dimensions: |
| not set | MAGPy-8H3D+E3Dv2, WP000107, 2023/08/23 | x: 213.0 mm, y: 213.0 mm, z: 36.7 mm |
| Scenario: | Software version: | Resolution: |
| not set | 2.0.49, backend: 2.2.3 | x: 7,33 mm, y: 7,33 mm, z: 7,33 mm |
| | | Completed on: 2024/04/17 13:00:11 |

Measurement results

Maximum H-field [RMs]: MAGNITUDE: 892.62 mA/m

x: 366.41 mA/m, y: 196.21 mA/m, z: 789.94 mA/m

Maximum H-field location relative to DUT: x: -11.00 mm, y: 62.33 mm, z: 8.50 mm

Maximum E-field [RMS]: MAGNITUDE: 642.82 mV/m

x: 20.32 mV/m, y: 7.66 mV/m, z: 642.45 mV/m

Maximum E-field location relative to DUT: x: 58.67 mm, y: -73.33 mm, z: 1.00 mm

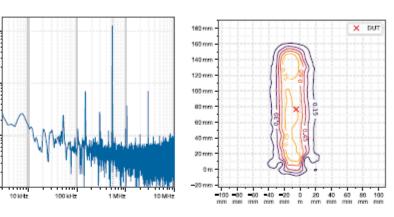
Distance to -20.0 dB boundary: 26.44 mm

Offset relative to DUT:

x: 0,00 m, y: 0,00 m, z: 1,00 mm

H-field magnitude [RMS] at maximum location





Incident fields, and induced quantities in the anatomical model (f = 531.26 kHz, σ = 0.750 S/m, fissure density = 1,000 kg/m³)

| | | | dent fields ws] | Pe | ak E _{ind} [V/m. | лия] | Peak J _{ind} [A/m ² , ass] | psSAR | [mW/kg] | H=field extent | | | Errors |
|---|------------------|------------------------|------------------------|-----------|---------------------------|-----------|---|----------|----------|--------------------------|------|---------------------|--------------------|
| | Distance [mm] | H _{inc} [A/m] | E _{inc} [V/m] | Cube avg. | Local | Line avg. | Surface avg. | 1g avg. | 10g avg. | -20 dB radius [mm] | Sign | Vector potential | Boundary effect |
| ľ | 0.0 | 2.12 | 0.643 | 0.043 | 0.0443 | 0.0445 | 0.0263 | 0.000653 | 0.000283 | 55.0 | 10% | 156% | 57% |

Standard compliance evaluation, Absolute (with multi-frequency enhancement, total field evaluation)

| | k | CNIRP 2 | 010/2020 | 0 | | CNIR | 1998 | | | EEE | 2019 | | | FC | C | | | HC Co | ode 6 | |
|---------|--------------------|------------|------------|--------|-------------------|------------|------------|--------|-------------------|------------|------------|--------|------------|-------------------|------------|--------|-------------------|-------------------|------------|---------|
| | RL[| RMS] | BR [| RMS] | RL[| RMS] | BR [| AMS] | ERL | [RMS] | DRL [| RMS] | MPE | [RMS] | BR [| RMS] | RL[| RMS] | BR [| RMS] |
| Distant | ePH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH _{inc} | pE_{inc} | pJ_{ind} | psSAR | pH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH_{inc} | pE _{inc} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pE_{ind} | psSAR |
| [mm] | [A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | $[A/m^2]$ | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg | [[A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg] |
| 0,0 | 2,12 | 0,643 | 0,0431 | 0,0002 | 8812 | 0,643 | 0,0263 | 0,0002 | 82812 | 0,643 | 0,0446 | 0,0002 | 8812 | 0,643 | N/A | 0,0006 | 52812 | 0,643 | 0,0444 | 0,00065 |

Standard compliance evaluation, Relative (with multi-frequency enhancement, total field evaluation)

| 1 | | ICN | IIRP 201 | 10/2020 | [dB] | | ICNIRP 1 | 1998 [dB |] | | IEEE 2 | 019 [dB] | | | FCC | [dB] | | | HC Cod | ie 6 [dB] | |
|---|-----------------|------------------------|-------------------|------------|-------|-------------------|-------------------|------------|-------|-------------------|------------|------------|-------|-------------------|-------------------|------------|-------|-------------------|-------------------|------------|-------|
| 1 | | F | tL. | В | R | F | XL. | В | R | E | ₹L | DF | RL | MI | PE | В | R | F | aL. | В | R |
| | Distano [mm] | e pH _{inc} | pE _{ino} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pJ_{ind} | psSAR | pH _{ino} | pE_{inc} | pE_{ind} | psSAR | pH _{ine} | pE _{inc} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pE_{ind} | psSAR |
| - | 0,0 | -12.8 | -42,2 | 64.4 | 68.5 | 3_8 | 42.6 | -32.1 | 68.5 | 30.2 | -59.6 | 67.9 | 68.5 | N/A | N/A | N/A | -63,9 | 3,8 | -42,2 | -64.2 | 63.9 |

| Device under test | Tool info | Scan Info |
|-------------------|---|---------------------------------------|
| Info: | DASY software version: | Center location: |
| not set | cDASY6 Module WPT 2.4.0.4346 | x: -4.91 mm, y: 76.68 mm, z: 25.43 mm |
| Serial number: | Probe model, serial no. and configuration date: | Dimensions: |
| not set | MAGPy-8H3D+E3Dv2, WP000107, 2023/08/23 | x: 213.0 mm, y: 213.0 mm, z: 36.7 mm |
| Scenario: | Software version: | Resolution: |
| not set | 2.0.49, backend: 2.2.3 | x: 7.33 mm, y: 7.33 mm, z: 7.33 mm |
| | | Completed on: 2024/04/17 11:57:10 |

Measurement results

Maximum H-field [RMS]: MAGNITUDE: 890,66 mA/m

x: 501.42 mA/m, y: 206.53 mA/m, z: 706.53 mA/m

Maximum H-field location relative to DUT: x: -11.00 mm, y: 62.33 mm, z: 8.50 mm

Maximum E-field [RMS]: MAGNITUDE: 564.01 mV/m

x: 23,78 mV/m, y: 18,20 mV/m, z: 563,22 mV/m

Maximum E-field location relative to DUT: x: 44.00 mm, y: -73.33 mm, z: 1.00 mm

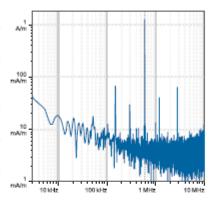
Distance to -20.0 dB boundary: 26.44 mm

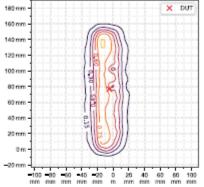
Offset relative to DUT:

x: 0,00 m, y: 0,00 m, z: 1,00 mm

H-field magnitude [RMS] at maximum location

H-field magnitude [RMS] at lowest plane





Incident fields, and induced quantities in the anatomical model $(t = 600.32 \, \text{kHz}, \sigma = 0.769 \, \text{S/m}, \, \text{fissue density} = 1,000 \, \text{kg/m}^3)$

| | | dent fields ws] | Per | ak E _{ind} [V/m./ | ema] | Peak J _{ind} [A/m², ass] | psSAR | [mW/kg] | H-field extent | | | Errors | |
|------------------|------------------------|------------------------|-----------|----------------------------|-----------|--------------------------------------|----------|----------|--------------------------|------|---------------------|--------------------|--|
| Distance [mm] | H _{inc} [A/m] | E _{inc} [V/m] | Cube avg. | Local | Line avg. | Surface avg. | 1g avg. | 10g avg. | -20 dB radius [mm] | Sign | Vector potential | Boundary effect | |
| 0.0 | 2.12 | 0,564 | 0.0468 | 0.0479 | 0.0482 | 0.0292 | 0.000828 | 0.000367 | 55.4 | 10% | 180% | 57% | |

Standard compliance evaluation, Absolute (with multi-frequency enhancement, total field evaluation)

| |]] | CNIRP 2 | 010/202 | 0 | | CNIR | P 1998 | | | EEE | 2019 | | | F | CC | | | HC C | ode 6 | |
|---------|--------------------|------------|------------|----------|------------|------------|------------|--------|-------------------|------------|------------|--------|-------------------|------------|------------|--------|-------------------|-------------------|------------|---------|
| | RL | [RMS] | BR | [RMS] | RL | [ямя] | BR [| AMS] | ERL | [RMS] | DRL [| [RMS] | MPE | [RMS] | BR [| AMS] | RL | RMS] | BR [| RMS] |
| Distant | ePH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH_{inc} | pE_{inc} | pJ_{ind} | psSAR | pH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pE_{ind} | psSAR |
| [mm] | [A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | $[A/m^2]$ | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg] |
| 0,0 | 2,12 | 12.6 | 0,046 | 8 0,0003 | 62,12 | 12,6 | 0,0293 | 0,0003 | 627,12 | 12,6 | 0,0483 | 0,000 | 627,12 | 7.13 | N/A | 0,0008 | 2812 | 12,6 | 0,048 | 0,00082 |

Standard compliance evaluation, Relative (with multi-frequency enhancement, total field evaluation)

| | IC | NIRP 20 | 10/2020 [| [dB] | | CNIRP 1 | 1998 [dB |] | | IEEE 20 | 019 [dB] | | | FCC | [dB] | | | HC Cod | de 6 [dB] | |
|---------------|--------------------------|-------------------|------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|-------------------|-------|-------------------|-------------------|------------|-------|-------------------|-------------------|-------------------|-------|
| | | RL | В | R | F | tL. | В | R | E | ₹L | Di | RL | MI | PE | В | R | F | RL. | В | R |
| Dista [mm] | nce pH _{inc} | pE _{ino} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pJ _{ind} | psSAR | pH _{inc} | pE _{inc} | pE _{ind} | psSAR | pH _{ine} | pE _{inc} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pE _{ind} | psSAR |
| 0,0 | -11.7 | -16.4 | 64.4 | -63.7 | 4_8 | -16.8 | -31.8 | -63.7 | 29.1 | -33.8 | 67.9 | 63.7 | N/A | N/A | N/A | -60,8 | 4.8 | 16.4 | 64.2 | -60,8 |

Document generated at 2024/04/17 11:58:45, simulation performed at 2024/04/17 11:58:38 using Sim4Life version 7.2.4.14019

| Device under test | Tool info | Scan info |
|--|---|---|
| Info: not set | DASY software version: cDASY6 Module WPT 2.4.0.4346 | Center location: x: -7.96 mm, y: 76.55 mm, z: 33.83 mm |
| Serial number: not set | Probe model, serial no. and configuration date: MAGPy-8H3D+E3Dv2, WP000107, 2023/08/23 | Dimensions: x: 213.0 mm, y: 213.0 mm, z: 36.7 mm |
| Scenario: not set | Software version: 2.0.49, backend: 2.2.3 | Resolution: x: 7.33 mm, y: 7.33 mm, z: 7.33 mm |
| | | Completed on: 2024/04/17 15:03:33 |
| Measurement results | H-field magnitude [RMS] at maximum location | H-field magnitude [кмs] at lowest plane |
| Maximum H-field (RMS): MAGMITUDE: 341.88 mA/m x: 37.78 mA/m, y: 55.04 mA/m, z: 335.30 mA/m | | 180 mm × DUT |
| Maximum H-field location relative to DUT: | | 190 mm |

Meximum H-field [RMs]:

MagNTUDE: 341.88 mA/m

X: 37.78 mA/m, Y: 55.04 mA/m, Z: 335.30 mA/m

Maximum H-field location relative to DUT:

X: -3.67 mm, Y: 55.00 mm, Z: 17.00 mm

Maximum E-field [RMs]:

MAGNITUDE: 175.16 mV/m

X: 94.51 mV/m, Y: 53.71 mV/m, Z: 137.35 mV/m

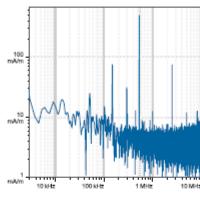
Maximum E-field location relative to DUT:

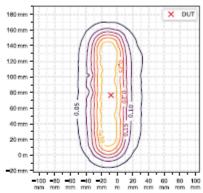
X: 7.33 mm, Y: -73.33 mm, Z: 9.50 mm

Distance to -20.0 dB boundary:
44.00 mm

Offset relative to DUT:

X: 0.00 m, Y: 0.00 m, Z: 9.50 mm





Incident fields, and induced quantities in the anatomical model $(t = 531.24 \, \text{kHz}, \sigma = 0.750 \, \text{S/m}, \, \text{tissue density} = 1,000 \, \text{kg/m}^3)$

| | | dent fields ws] | Po | ak E _{ind} [V/m, | "RMS] | Peak J _{ind} [A/m ² , rss] | psSAR | [mW/kg] | H-field extent | | | Errors |
|------------------|------------------------|------------------------|-----------|---------------------------|-----------|---|----------|-----------|--------------------------|------|---------------------|--------------------|
| Distance [mm] | H _{inc} [A/m] | E _{inc} [V/m] | Cube avg. | Local | Line avg. | Surface avg. | 1g avg. | 10g avg. | -20 dB radius [mm] | Sign | Vector potential | Boundary effect |
| 8.5 | 0.744 | 0.175 | 0.0205 | 0.021 | 0.0211 | 0.0132 | 0.000177 | 0.0000933 | 63.9 | 14% | 77% | 50% |

Standard compliance evaluation, Absolute (with multi-frequency enhancement, total field evaluation)

| | k | ONIRP 2 | 010/202 | 0 | | ICNIRE | 1998 | | | IEEE | 2019 | | | FC | c | | | HC C | ode 6 | |
|---------|--------------------|------------|------------|--------|-------------------|-------------------|------------|--------|-------------------|------------|------------|--------|------------|------------|------------|--------|-------------------|-------------------|------------|---------|
| | RL [| RMS] | BR [| RMS] | RL[| RMS] | BR [| ямя] | ERL | [RMS] | DRL [| [RMS] | MPE | [RMS] | BR [| aws] | RL [| RMS] | BR [| RMS] |
| Distant | ePH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pJ_{ind} | psSAR | pH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH_{inc} | pE_{inc} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pE_{ind} | psSAR |
| [mm] | [A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | $[A/m^2]$ | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg] |
| 8,5 | 0,744 | 0,454 | 0,0206 | 0,0000 | 92344 | 0,454 | 0,0132 | 0,000 | 923344 | 0,454 | 0,0211 | 0,000 | 92344 | 0,454 | N/A | 0,0001 | 70,744 | 0,454 | 0,021 | 0,00017 |

Standard compliance evaluation, Relative (with multi-frequency enhancement, total field evaluation)

| Т | | ICN | IIRP 201 | 0/2020 [| dB] | | ICNIRP 1 | 1998 [dB |] | | IEEE 20 | 019 [dB] | | | FCC | [dB] | | | HC Cod | e 6 [dB] | |
|---|----------------|------------------------|---------------|------------|-------|-------------------|------------|-------------------|-------|-------------------|------------|------------|-------|-------------------|-------------------|------------|-------|-------------------|-------------------|-------------------|-------|
| ı | | F | tL. | В | R | F | RL | В | R | E | ₹L | DF | RL | MI | PE | В | R | F | RL. | В | R |
| | Distano mm] | e pH _{inc} | pEino | pE_{ind} | psSAR | pH _{inc} | pE_{inc} | pJ _{ind} | psSAR | pH _{ino} | pE_{inc} | pE_{ind} | psSAR | pH _{ine} | pE _{ino} | pE_{ind} | psSAR | pH _{ine} | pE _{inc} | pE _{ind} | psSAR |
| 8 | ,5 | -21.9 | - 45,2 | -70.8 | 73.3 | -5.3 | 45.6 | -38,1 | -73.3 | -39.3 | 62.6 | 74.4 | -73.3 | N/A | N/A | N/A | -69.6 | -5.3 | 45.2 | 70.6 | 69.6 |

| Device under test | Tool info | Scan info |
|-------------------|---|---------------------------------------|
| Info: | DASY software version: | Center location: |
| root seif | cDASY6 Module WPT 2.4.0.4346 | x: -4.90 mm, y: 76.69 mm, z: 33.94 mm |
| Serial number: | Probe model, serial no. and configuration date: | Dimensions: |
| not set | MAGPy-8H3D+E3Dv2, WP000107, 2023/08/23 | x: 213.0 mm, y: 213.0 mm, z: 36.7 mm |
| Scenario: | Software version: | Resolution: |
| not set | 2.0.49, backend: 2.2.3 | x: 7.33 mm, y: 7.33 mm, z: 7.33 mm |
| | | Completed on: 2024/04/17 12:27:38 |

Measurement results

H-field magnitude [RMS] at maximum location

H-field magnitude [RMS] at lowest plane

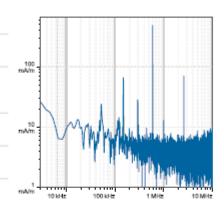
Maximum H-field [RMs]:
MAGNITUDE: 340.03 mA/m
x: 163.25 mA/m, y: 49.87 mA/m, z: 294.08 mA/m
Maximum H-field location relative to DUT:
x: -11.00 mm, y: 55.00 mm, z: 17.00 mm

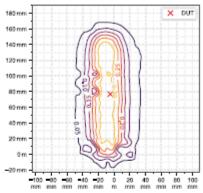
Maximum E-field [RMs]:
MAGNITUDE: 175.80 mV/m
x: 118.11 mV/m, y: 66.91 mV/m, z: 111.70 mV/m

Maximum E-field location relative to DUT:
x: 7.33 mm, y: -73.33 mm, z: 9.50 mm

Distance to -20.0 dB boundary:
39.49 mm

Offset relative to DUT:
x: 0.00 m, y: 0.00 m, z: 9.50 mm





Incident fields, and induced quantities in the anatomical model (f=608.15 kHz, σ=0.750 S/m, fissure density = 1,000 kg/m³)

| | | dent fields ws] | Pe | ak E _{ind} [V/m. | амя] | Peak J _{ind} [A/m ² , nws] | psSAR | [mW/kg] | H-field extent | | | Errors |
|------------------|------------------------|------------------------|-----------|---------------------------|-----------|---|----------|----------|--------------------------|------|---------------------|--------------------|
| Distance [mm] | H _{inc} [A/m] | E _{inc} [V/m] | Cube avg. | Local | Line avg. | Surface avg. | 1g avg. | 10g avg. | -20 dB radius [mm] | Sign | Vector potential | Boundary effect |
| 8.5 | 0.729 | 0.176 | 0.0234 | 0.024 | 0.0241 | 0.015 | 0.000229 | 0.000121 | 64.3 | 12% | 111% | 60% |

Standard compliance evaluation, Absolute (with multi-frequency enhancement, total field evaluation)

| | <u>k</u> | CNIRP 2 | 010/2020 | 0 | ICNIRP 1998 | | | | | EEE | 2019 | | | FC | CC | | HC Code 6 | | | |
|---------|--------------------|------------|------------|--------|-------------------|------------|------------|--------|-------------------|------------|------------|--------|------------|------------|------------|--------|-------------------|-------------------|------------|---------|
| | RL [RMS] | | BR [RMS] | | RL[| ямя] | BR [aws] | | ERL [RMS] | | DRL [aws] | | MPE [RMS] | | BR [aws] | | RL [RMS] | | BR [RMS] | |
| Distant | ePH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH _{inc} | pE_{inc} | pJ_{ind} | psSAR | pH _{inc} | pE_{inc} | pE_{ind} | psSAR | pH_{inc} | pE_{inc} | pE_{ind} | psSAR | pH _{inc} | pE _{inc} | pE_{ind} | psSAR |
| [mm] | [A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | $[A/m^2]$ | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg | [[A/m] | [V/m] | [V/m] | [mW/kg |][A/m] | [V/m] | [V/m] | [mW/kg] |
| 8,5 | 0,729 | 4.47 | 0,0235 | 0,0001 | 20,729 | 4,47 | 0,015 | 0,0001 | 20,729 | 4.47 | 0,0241 | 0,0001 | 20,729 | 4,47 | N/A | 0,0002 | 29 729 | 4,47 | 0,024 | 0,00022 |

Standard compliance evaluation, Relative (with multi-frequency enhancement, total field evaluation)

| | ICNIRP 2010/2020 [dB] | | | | [dB] | | CNIRP 1 | 1998 [dB |] | | IEEE 20 | 019 [dB] | | | FCC | [dB] | | | HC Cod | ie 6 [dB] | |
|-----|-----------------------|------------------------|-------------------|------------|---------------|-------------------|------------|-------------------|---------------|-------------------|-------------------|------------|-------|-------------------|-------------------|------------|-------|-------------------|--------|-------------------|-------|
| | | F | RL. | В | R | F | tL. | В | R | ERL | | DRL | | MPE | | BR | | RL | | В | R |
| | stano m] | e pH _{inc} | pE _{ino} | pE_{ind} | psSAR | pH _{inc} | pE_{inc} | pJ _{ind} | psSAR | pH _{ino} | pE _{inc} | pE_{ind} | psSAR | pH _{ino} | pE _{inc} | pE_{ind} | psSAR | pH _{inc} | pEinc | pE _{ind} | psSAR |
| 8,5 | | 20.9 | 25.4 | -70,6 | - 70.3 | - 4.3 | 25.8 | - 37.9 | - 70,3 | -38.3 | - 42.8 | 74.2 | -70.3 | N/A | N/A | N/A | 67.3 | -4.3 | 25.4 | 70.4 | 67.3 |