

DASY8 Module WPT Measurement Report

Device under test

Info:
1_Flip_Back_0mm

Tool info

DASY software version:
DASY8 Module WPT 2.4.0.4346

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2023/05/09

Software version:
2.0.49, backend: 2.2.3

Scan info

Center location:
x: 160.00 mm, y: 156.02 mm, z: 43.02 mm

Dimensions:
x: 213.0 mm, y: 213.0 mm, z: 36.7 mm

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

Completed on:
2024/03/23

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 14.17 A/m
x: 1.22 A/m, y: 2.49 A/m, z: 13.89 A/m

Maximum H-field location relative to DUT:
x: -55.00 mm, y: -33.00 mm, z: 8.50 mm

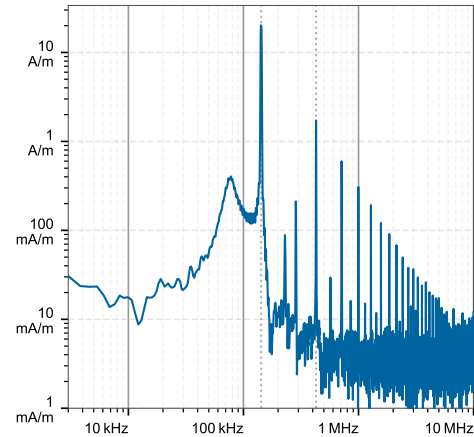
Maximum E-field [RMS]:
MAGNITUDE: 14.24 V/m
x: 1.57 V/m, y: 342.90 mV/m, z: 14.15 V/m

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

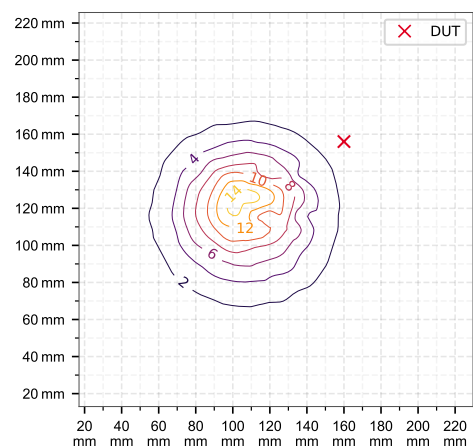
Distance to -20.0 dB boundary:
51.33 mm

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

H-field magnitude [RMS] at maximum location



H-field magnitude [RMS] at lowest plane



Incident fields, and induced quantities in the anatomical model

Distance [mm]	Peak incident fields [RMS]		Peak E _{ind} [V/m, RMS]			Peak J _{ind} [A/m ² , RMS]	psSAR [mW/kg]		H-field extent
	H _{inc} [A/m]	E _{inc} [V/m]	Cube avg.	Local	Line avg.	Surface avg.	1g avg.	10g avg.	-20 dB radius [mm]
0.0	26.4	14.2	0.187	0.19	0.19	0.124	0.0159	0.00895	51.2

DASY8 Module WPT Measurement Report

Device under test

Info:
2_Back_0mm

Tool info

DASY software version:
DASY8 Module WPT 2.4.0.4346

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2023/05/09

Software version:
2.0.49, backend: 2.2.3

Scan info

Center location:
X: 65.07 mm, Y: 195.68 mm, Z: 33.94 mm

Dimensions:
X: 169.0 mm, Y: 257.0 mm, Z: 36.7 mm

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

Completed on:
2024/03/23

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 14.34 A/m
X: 210.94 mA/m, Y: 3.84 A/m, Z: 13.81 A/m

Maximum H-field location relative to DUT:
X: -18.33 mm, Y: -18.33 mm, Z: 8.50 mm

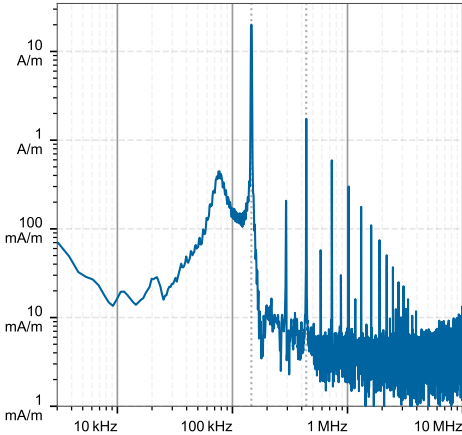
Maximum E-field [RMS]:
MAGNITUDE: 14.07 V/m
X: 1.71 V/m, Y: 410.47 mV/m, Z: 13.96 V/m

Maximum E-field location relative to DUT:
X: 0.00 m, Y: -29.33 mm, Z: 1.00 mm

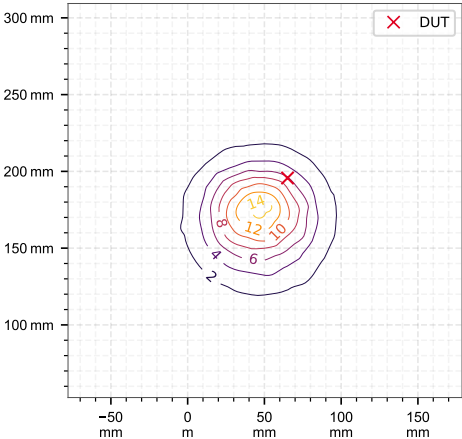
Distance to -20.0 dB boundary:
46.38 mm

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

Distance [mm]	Peak incident fields [RMS]		Peak E _{ind} [V/m, RMS]			Peak J _{ind} [A/m ² , RMS]	psSAR [mW/kg]		H-field extent
	H _{inc} [A/m]	E _{inc} [V/m]	Cube avg.	Local	Line avg.	Surface avg.	1g avg.	10g avg.	-20 dB radius [mm]
0.0	26.0	14.1	0.193	0.197	0.198	0.127	0.0165	0.00911	50.7