

DASY8 Module WPT Measurement Report

Device under test

Info:
1_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: 22.43 mm, y: -160.66 mm, z: 286.97 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:
2024/03/09

Measurement results

Maximum H-field [RMS]:

MAGNITUDE: 1.02 A/m

x: 376.30 mA/m, y: 237.63 mA/m, z: 923.18 mA/m

Maximum H-field location relative to DUT:

x: -40.33 mm, y: -11.00 mm, z: 8.50 mm

Maximum E-field [RMS]:

MAGNITUDE: 21.20 V/m

x: 901.35 mV/m, y: 198.40 mV/m, z: 21.18 V/m

Maximum E-field location relative to DUT:

x: -29.33 mm, y: 14.67 mm, z: 1.00 mm

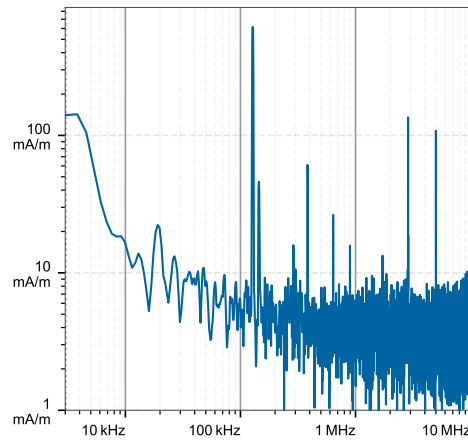
Distance to -20.0 dB boundary:

37.39 mm

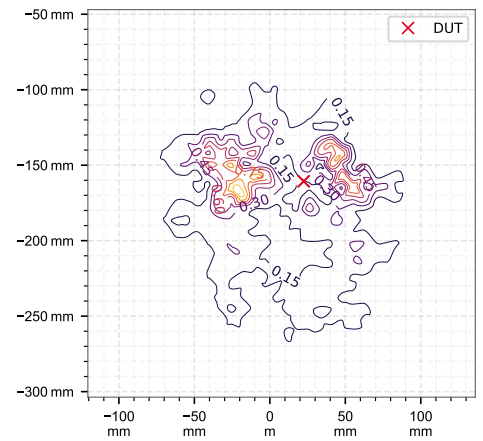
Offset relative to DUT:

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	2.19	21.2	0.00853	0.00876	0.00869	0.00551	0.000032	0.0000252	61.3

DASY8 Module WPT Measurement Report

Device under test

Info:
2_Right Side_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: 72.63 mm, y: -160.76 mm, z: 77.53 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:
2024/03/09

Measurement results

Maximum H-field [RMS]:

MAGNITUDE: 1.68 A/m

x: 412.40 mA/m, y: 258.93 mA/m, z: 1.61 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: 10.56 V/m

x: 1.25 V/m, y: 1.01 V/m, z: 10.44 V/m

Maximum E-field location relative to DUT:

x: 7.33 mm, y: 7.33 mm, z: 1.00 mm

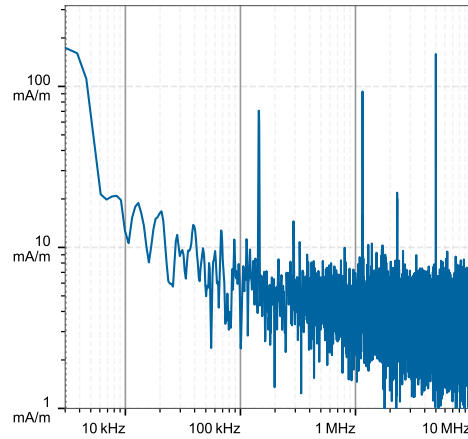
Distance to -20.0 dB boundary:

23.19 mm

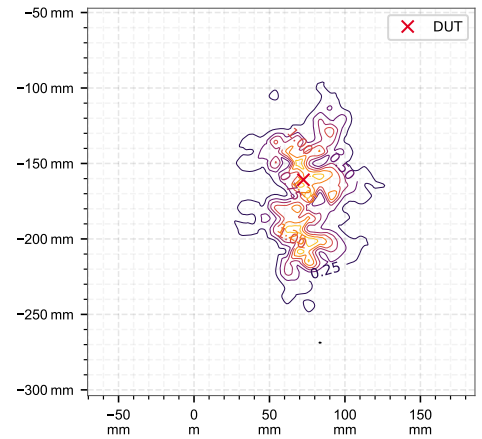
Offset relative to DUT:

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 -20 dB radius [mm]
	H_{inc} [A/m]	E_{inc} [V/m]	Cube avg.	Local	Line avg.		Surface avg.	1g avg.	
0.0	3.2	10.6	0.0247	0.0258	0.0258	0.0144	0.000218	0.000145	48.3