

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: 89.26 mm, y: -87.98 mm, z: 30.56 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:
2024/03/06

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 1.39 A/m
x: 259.54 mA/m, y: 298.09 mA/m, z: 1.34 A/m

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

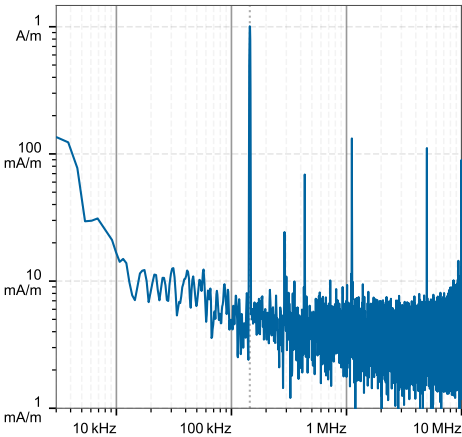
Maximum E-field [RMS]:
MAGNITUDE: 16.69 V/m
x: 155.05 mV/m, y: 856.46 mV/m, z: 16.66 V/m

Maximum E-field location relative to DUT:
x: 7.33 mm, y: 44.00 mm, z: 1.00 mm

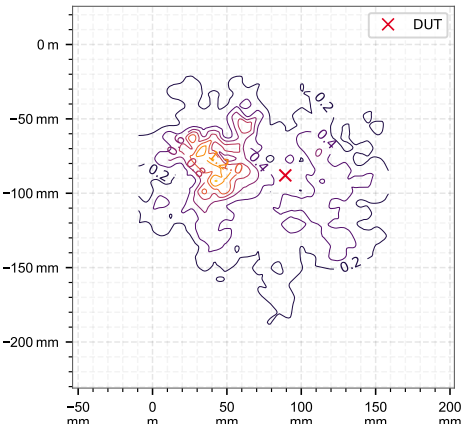
Distance to -20.0 dB boundary:
42.76 mm

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

H-field magnitude [RMS] at 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	2.7	16.7	0.0144	0.0148	0.0147	0.00959	0.00011	0.0000831	67.5

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: 123.03 mm, y: -82.90 mm, z: 77.56 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:
2024/03/06

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 2.61 A/m
x: 1.16 A/m, y: 195.96 mA/m, z: 2.33 A/m

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

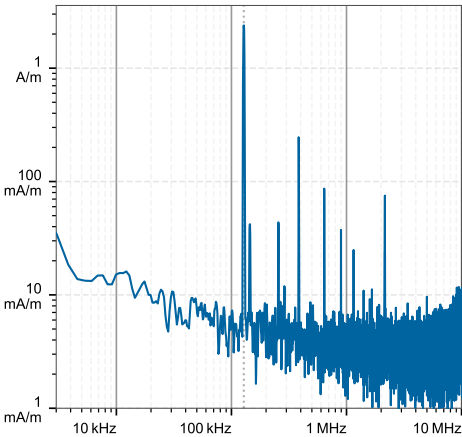
Maximum E-field [RMS]:
MAGNITUDE: 4.93 V/m
x: 646.60 mV/m, y: 486.67 mV/m, z: 4.86 V/m

Maximum E-field location relative to DUT:
x: 0.00 m, y: 14.67 mm, z: 1.00 mm

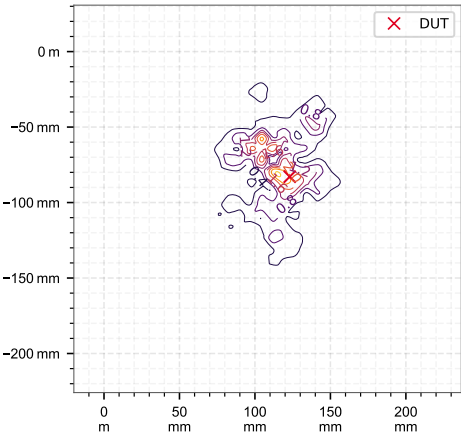
Distance to -20.0 dB boundary:
20.74 mm

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	4.4	4.93	0.02	0.0207	0.0205	0.0123	0.000158	0.0000804	46.2