

WPT Plots

- Verification Plots
- WPT Test Plots

DASY8 Module WPT Measurement Report

Device under test

Info:
not set

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
DASY8 Module WPT 2.6.0.5002

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2026/05/05

Software version:
2.0.61, backend: 2.2.22

Scan info

Center location:
x: -33.42 mm, y: -48.18 mm, z: 38.60 mm

Dimensions:
x: 388.0 mm, y: 476.0 mm, z: 36.7 mm

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

Completed on:
2026/06/15 12:00:30

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 131.59 A/m
x: 128.94 A/m, y: 2.33 A/m, z: 26.15 A/m

Maximum H-field location relative to DUT:
x: 91.67 mm, y: 25.67 mm, z: 8.50 mm

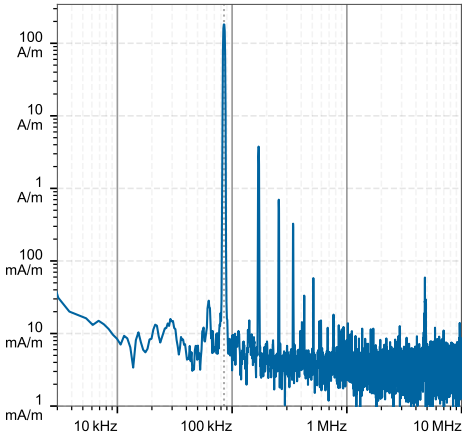
Maximum E-field [RMS]:
MAGNITUDE: 107.69 V/m
x: 4.93 V/m, y: 680.01 mV/m, z: 107.58 V/m

Maximum E-field location relative to DUT:
x: 95.33 mm, y: -117.33 mm, z: 0.00 mm

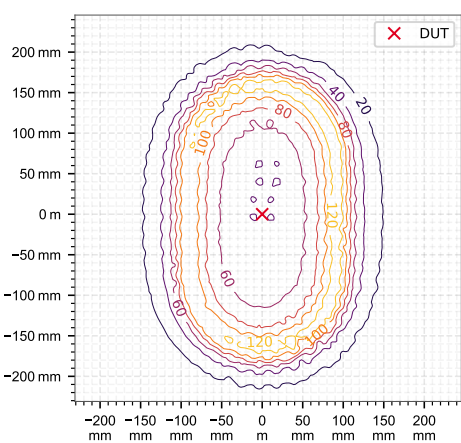
Distance to -20.0 dB boundary:
73.33 mm

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 fields in the homogeneous phantom at the peak frequency (f = 85.00 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

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	Warnings		
	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
0.00	210	108	3.32	3.36	3.36	2.34	6.39	4.71	181	1%	90%	39%
2.00	189	99.8	3.13	3.16	3.17	2.20	5.69	4.26	184	1%	90%	41%

Compliance evaluation (Field values at the peak frequency) (f=85.00 kHz, total field evaluation)

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]	
	pH _{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
0.00	210	108	3.33	4.71	210	108	2.34	4.71	210	108	3.37	4.71	210	108	N/A	6.39	210	108	3.36	6.39
2.00	189	99.8	3.13	4.26	189	99.8	2.20	4.26	189	99.8	3.17	4.26	189	99.8	N/A	5.69	189	99.8	3.16	5.69

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL		BR		RL		BR		ERL		DRL		MPE		BR		RL		BR	
	pH _{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
0.00	10.0	N/A	6.06	N/A	0.29	N/A	42.1	5.78	13.8	N/A	1.29	N/A	0.82	N/A	0.19	N/A	2.34	2.58	N/A	N/A
2.00	9.02	N/A	5.62	N/A	0.27	N/A	37.9	5.36	13.0	N/A	1.16	N/A	0.76	N/A	0.18	N/A	2.1	2.39	N/A	N/A

DASY8 Module WPT Measurement Report

Device under test

Info:
not set

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
DASY8 Module WPT 2.6.0.5002

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2026/05/05

Software version:
2.0.61, backend: 2.2.22

Scan info

Center location:
x: -35.05 mm, y: -70.32 mm, z: 38.81 mm

Dimensions:
x: 389.0 mm, y: 476.0 mm, z: 36.7 mm

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

Completed on:
2026/06/16 11:21:49

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 129.25 A/m
x: 126.03 A/m, y: 5.02 A/m, z: 28.24 A/m

Maximum H-field location relative to DUT:
x: 91.67 mm, y: 55.00 mm, z: 8.50 mm

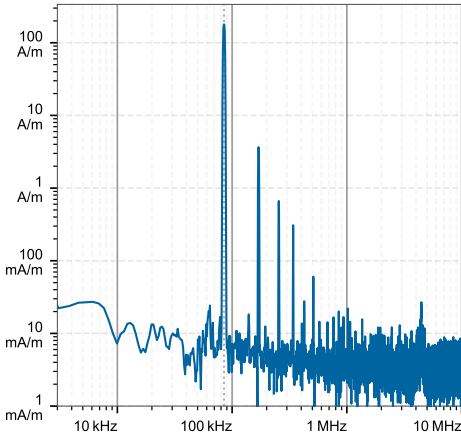
Maximum E-field [RMS]:
MAGNITUDE: 107.86 V/m
x: 212.48 mV/m, y: 1.70 V/m, z: 107.85 V/m

Maximum E-field location relative to DUT:
x: 102.67 mm, y: -80.67 mm, z: 0.00 mm

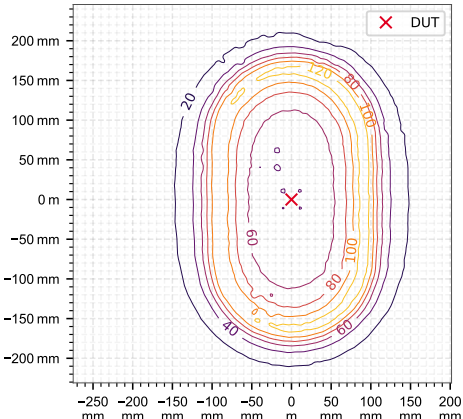
Distance to -20.0 dB boundary:
75.50 mm

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 fields in the homogeneous phantom at the peak frequency (f = 85.00 kHz, $\sigma = 0.750$ S/m, tissue density = 1,000 kg/m³)

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	Warnings		
	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
0.00	203	108	3.50	3.53	3.54	2.48	7.26	5.48	182	1%	76%	44%
2.00	185	99.9	3.31	3.34	3.35	2.34	6.53	5.00	184	1%	76%	47%

Compliance evaluation (Field values at the peak frequency) (f=85.00 kHz, total field evaluation)

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]	
	pH _{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
0.00	203	108	3.51	5.48	203	108	2.48	5.48	203	108	3.55	5.48	203	108	N/A	7.26	203	108	3.54	7.26
2.00	185	99.9	3.31	5.00	185	99.9	2.35	5.00	185	99.9	3.35	5.00	185	99.9	N/A	6.53	185	99.9	3.34	6.53

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL		BR		RL		BR		ERL		DRL		MPE		BR		RL		BR	
	pH _{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
0.00	9.67	N/A	6.88	N/A	0.31	N/A	40.6	6.56	14.6	N/A	1.25	N/A	0.93	N/A	0.20	N/A	2.26	3.03	N/A	N/A
2.00	8.81	N/A	6.38	N/A	0.29	N/A	37.0	6.08	13.8	N/A	1.14	N/A	0.86	N/A	0.19	N/A	2.06	2.8	N/A	N/A

DASY8 Module WPT Measurement Report

Device under test

Info:
not set

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
DASY8 Module WPT 2.6.0.5002

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2026/05/05

Software version:
2.0.61, backend: 2.2.22

Scan info

Center location:
x: -32.00 mm, y: 1.67 mm, z: 43.39 mm

Dimensions:
x: 168.7 mm, y: 168.6 mm, z: 36.7 mm

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

Completed on:
2026/06/15 13:49:58

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 25.22 A/m
x: 1.99 A/m, y: 6.87 A/m, z: 24.19 A/m

Maximum H-field location relative to DUT:
x: 18.33 mm, y: 25.67 mm, z: 8.50 mm

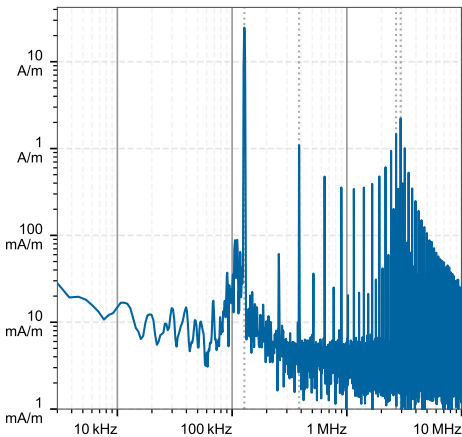
Maximum E-field [RMS]:
MAGNITUDE: 64.94 V/m
x: 5.69 V/m, y: 3.49 V/m, z: 64.60 V/m

Maximum E-field location relative to DUT:
x: 58.67 mm, y: 0.00 m, z: 0.00 m

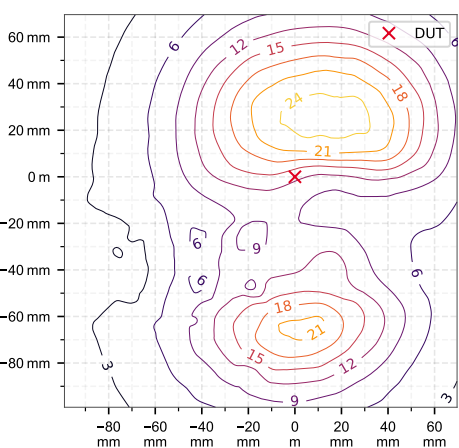
Distance to -20.0 dB boundary:
105.00 mm

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 fields in the homogeneous phantom at the peak frequency (f = 127.87 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

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	Warnings		
	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
0.00	40.2	64.9	0.506	0.511	0.512	0.358	0.153	0.097	88.1	16%	47%	100%

Compliance evaluation (Field values at the peak frequency) (f=127.87 kHz, total field evaluation)

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]	
	PH _{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
	[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]
0.00	40.2	64.9	0.509	0.097	40.2	64.9	0.36	0.097	40.2	64.9	0.514	0.097	40.2	64.9	N/A	0.153	40.2	64.9	0.513	0.153

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

Distance [mm]	ICNIRP 2010/2020								ICNIRP 1998				IEEE 2019				FCC				HC Code 6							
	RL				BR				RL		BR		ERL				DRL		MPE		BR		RL		BR			
	PH _{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	PH _{inc}	PE _{inc}	PE _{ind}	psSAR
	NS	TH	NS	TH	NS	TH	N/A	N/A	NS	TH	NS	TH	NS	TH	NS	TH	N/A	N/A	N/A	TH	NS	TH	NS	TH	NS	TH	NS	TH
0.00	3.6	76.4	2.39	0.18	0.06	<0.01	1451	0.32	2.65	<0.01	10.46	10.3	0.32	0.07	0.04	<0.01	140.9	0.58	N/A	<0.01	10.84	513	0.239	0.77	0.06	<0.01		

DASY8 Module WPT Measurement Report

Device under test

Info:
not set

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
DASY8 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2026/05/05

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -55.98 mm, y: -6.58 mm, z: 49.05 mm

Dimensions:
x: 168.7 mm, y: 169.1 mm, z: 36.7 mm

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

Completed on:
2026/06/15 12:21:59

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 117.94 A/m
x: 4.48 A/m, y: 5.69 A/m, z: 117.72 A/m

Maximum H-field location relative to DUT:
x: -25.67 mm, y: -18.33 mm, z: 45.17 mm

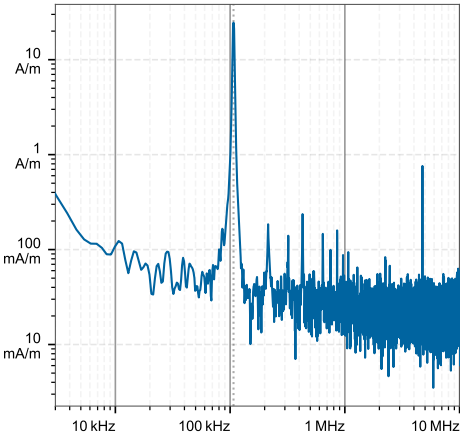
Maximum E-field [RMS]:
MAGNITUDE: 216.40 V/m
x: 111.99 V/m, y: 3.49 V/m, z: 185.14 V/m

Maximum E-field location relative to DUT:
x: -80.67 mm, y: 7.33 mm, z: 0.00 mm

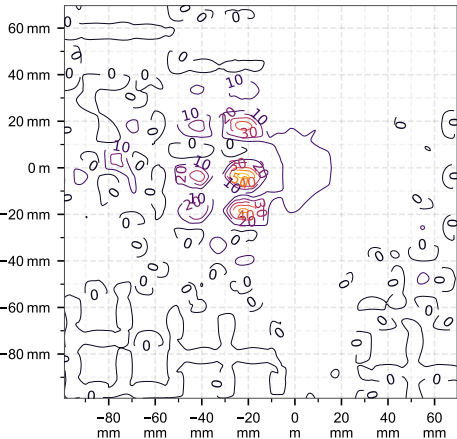
Distance to -20.0 dB boundary:
7.33 mm

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 (f = 99.39 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

Distance [mm]	Peak incident fields [RMS]		Peak E _{ind} [V/m, RMS]			Peak J _{ind} [A/m², RMS]		psSAR [mW/kg]		H-field extent		Warnings		
	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
0.00	102	216	0.23	0.243	0.237	0.13		0.0155	6.61e-3	51.5		42%	100%	36%

Compliance evaluation (Field values at the peak frequency) (f=99.39 kHz, total field evaluation)

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]		
	pH _{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
	[A/m]	[V/m]	[V/m]	[mW/kg]	[A/m]	[V/m]	[A/m²]	[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]
0.00	102	216	0.236	6.64e-3	102	216	0.134	6.64e-3	102	216	0.243	6.64e-3	102	216	N/A	0.0156	102	216	0.249	0.0156

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL	BR			RL	BR			ERL	DRL			MPE	BR			RL	BR		
	pH _{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
	NS	TH	NS	TH	NS	TH	NS	TH	NS	TH	NS	TH	NS	TH	NS	TH	NS	TH	NS	TH
0.00	4.87	N/A	>999	N/A	0.32	N/A	20.4	>999	16.2	N/A	0.63	N/A	241.0	N/A	0.21	N/A	1.14	>999	N/A	N/A

DASY8 Module WPT Measurement Report

Device under test

Info:
not set

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
DASY8 Module WPT 2.6.0.5002

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2026/05/05

Software version:
2.0.61, backend: 2.2.22

Scan info

Center location:
x: -24.48 mm, y: 65.92 mm, z: 149.71 mm

Dimensions:
x: 124.2 mm, y: 124.7 mm, z: 37.0 mm

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

Completed on:
2026/06/16 19:44:03

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 13.14 A/m
x: 3.79 A/m, y: 1.97 A/m, z: 12.43 A/m

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

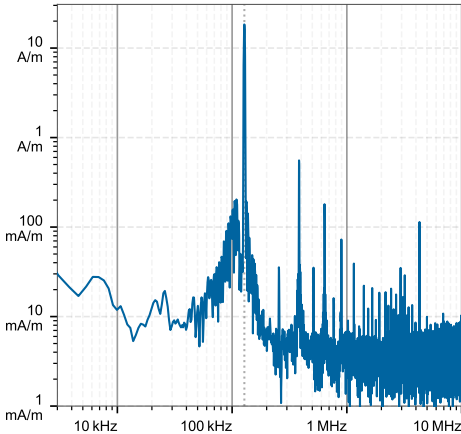
Maximum E-field [RMS]:
MAGNITUDE: 14.15 V/m
x: 392.04 mV/m, y: 162.88 mV/m, z: 14.15 V/m

Maximum E-field location relative to DUT:
x: 7.33 mm, y: 7.33 mm, z: 0.00 m

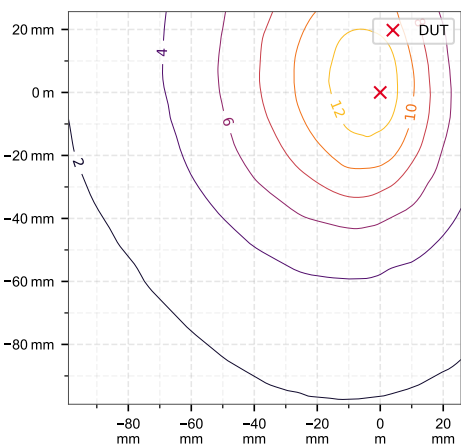
Distance to -20.0 dB boundary:
119.38 mm

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 fields in the homogeneous phantom at the peak frequency (f = 127.87 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

Distance [mm]	Peak incident fields [RMS]		Peak E _{ind} [V/m, RMS]			Peak J _{ind} [A/m², RMS]	psSAR [mW/kg]		H-field extent	Warnings		
	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
0.00	50.9	14.2	0.080	0.086	0.085	0.042	0.001	0.000	46.3	106%	199%	75%

Compliance evaluation (Field values at the peak frequency) (f=127.87 kHz, total field evaluation)

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]	
	pH _{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
	[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]
0.00	50.9	14.2	0.081	0.000	50.9	14.2	0.042	0.000	50.9	14.2	0.086	0.000	50.9	14.2	N/A	0.001	50.9	14.2	0.087	0.001

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

Distance [mm]	ICNIRP 2010/2020								ICNIRP 1998				IEEE 2019				FCC				HC Code 6							
	RL				BR				RL		BR		ERL				DRL		MPE		BR		RL				BR	
	PH _{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	PH _{inc}	PE _{inc}	PE _{ind}	psSAR
	NS	TH	NS	TH	NS	TH	N/A	N/A	NS	TH	NS	TH	NS	TH	NS	TH	N/A	N/A	N/A	TH	NS	TH	NS	TH	NS	TH	NS	TH
0.00	2.42	1.33	1.02	0.17	<0.01	<0.01	10.2	1.4	0.18	<0.01	10.31	0.18	0.14	0.03	<0.01	<0.01	131.2	0.23	N/A	<0.01	10.57	8.92	1.02	0.66	<0.01	<0.01		