

DASY8 Module WPT Measurement Report

Device under test

Info:
1_Front_0mm_Without Stand_5W

Tool info

DASY software version:
DASY8 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2024/05/16

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 88.83 mm, y: -710.00 μm, z: 69.68 mm

Dimensions:
x: 256.2 mm, y: 257.0 mm, z: 36.8 mm

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

Completed on:
2025/04/20

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 1.46 A/m
x: 417.67 mA/m, y: 230.87 mA/m, z: 1.38 A/m

Maximum H-field location relative to DUT:
x: -33.00 mm, y: 3.67 mm, z: 8.50 mm

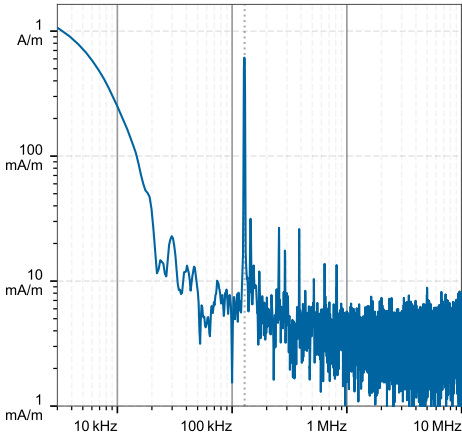
Maximum E-field [RMS]:
MAGNITUDE: 105.71 V/m
x: 4.93 V/m, y: 4.11 V/m, z: 105.52 V/m

Maximum E-field location relative to DUT:
x: 0.00 m, y: 51.33 mm, z: 0.00 m

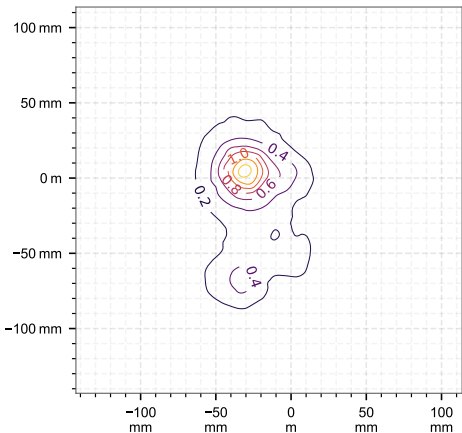
Distance to -20.0 dB boundary:
36.67 mm

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

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]
0.00	3.49	106	0.0118	0.0121	0.0120	7.45e-3	5.39e-5	2.64e-5	42.8

Compliance evaluation (Field values at the peak frequency)

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]	RL [RMS]	BR [RMS]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]
0.00	3.49	106	0.0679	3.73e-5	3.49	106	0.0103	3.73e-5	3.49	106	0.0396	3.73e-5	3.49	106	N/A	6.47e-5	3.49	106	0.0967	6.47e-5

Coverage factors: $w_{E_{ind, cube\ avg.}} = [5.44]$, $w_{E_{ind, local}} = [7.69]$, $w_{E_{ind, line\ avg.}} = [2.98]$

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	RL	BR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR
0.00	0.17	0.09	2.76	0.14	<0.01	<0.01	10.70	2.28	0.05	<0.01	10.02	0.01	0.37	0.10	<0.01	<0.01	12.14	0.42	N/A	<0.01

Coverage factors: $w_{E_{ind, cube\ avg.}} = [5.44]$, $w_{E_{ind, local}} = [7.69]$, $w_{E_{ind, line\ avg.}} = [2.98]$

DASY8 Module WPT Measurement Report

Device under test

Info:
2_Front_0mm_Without Stand_25W

Tool info

DASY software version:
DASY8 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2024/05/16

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 75.98 mm, y: 68.20 mm, z: 69.36 mm

Dimensions:
x: 169.0 mm, y: 212.8 mm, z: 37.1 mm

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

Completed on:
2025/04/21

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 321.16 mA/m
x: 104.00 mA/m, y: 44.18 mA/m, z: 300.63 mA/m

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

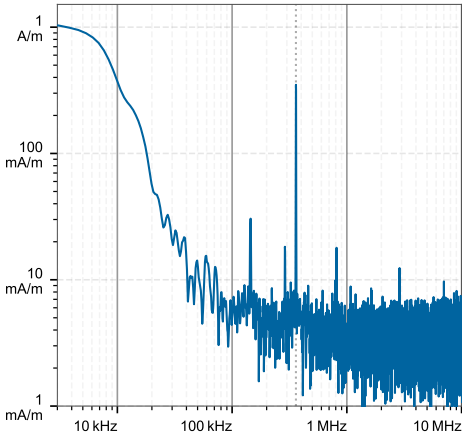
Maximum E-field [RMS]:
MAGNITUDE: 181.51 V/m
x: 6.32 V/m, y: 2.73 V/m, z: 181.38 V/m

Maximum E-field location relative to DUT:
x: 7.33 mm, y: 51.33 mm, z: 0.00 m

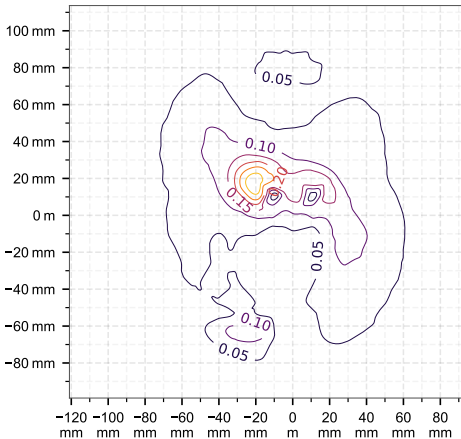
Distance to -20.0 dB boundary:
30.24 mm

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

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]
0.00	0.789	182	8.52e-3	8.73e-3	8.74e-3	5.41e-3	2.83e-5	1.4e-5	61.2

Compliance evaluation (Field values at the peak frequency)

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]	ERL [RMS]	DRL [RMS]	MPE [RMS]	BR [RMS]	RL [RMS]	BR [RMS]	ERL [RMS]	DRL [RMS]	MPE [RMS]	BR [RMS]
0.00	0.789	182	0.0671	2.67e-4	0.789	182	0.0192	2.67e-4	0.789	182	0.0454	2.67e-4	0.789	182	N/A	2.81e-4	0.789	182	0.0888	2.81e-4

Coverage factors: $w_{E_{ind}, cube\ avg.} = [5.72]$, $w_{E_{ind}, local} = [8.08]$, $w_{E_{ind}, line\ avg.} = [3.09]$

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	ERL	DRL	MPE	BR
0.00	0.04	0.06	2.26	0.13	<0.01	<0.01	10.39	2.1	0.03	<0.01	<0.01	<0.01	0.31	0.13	<0.01	<0.01	10.48	0.31	N/A	<0.01

Coverage factors: $w_{E_{ind}, cube\ avg.} = [5.72]$, $w_{E_{ind}, local} = [8.08]$, $w_{E_{ind}, line\ avg.} = [3.09]$

DASY8 Module WPT Measurement Report

Device under test

Info:
3_Front_0mm_With Stand_5W

Tool info

DASY software version:
DASY8 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2024/05/16

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 85.23 mm, y: 46.99 mm, z: 136.28 mm

Dimensions:
x: 168.8 mm, y: 213.0 mm, z: 36.0 mm

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

Completed on:
2025/04/20

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 1.85 A/m
x: 493.45 mA/m, y: 116.57 mA/m, z: 1.78 A/m

Maximum H-field location relative to DUT:
x: -18.33 mm, y: 3.67 mm, z: 8.50 mm

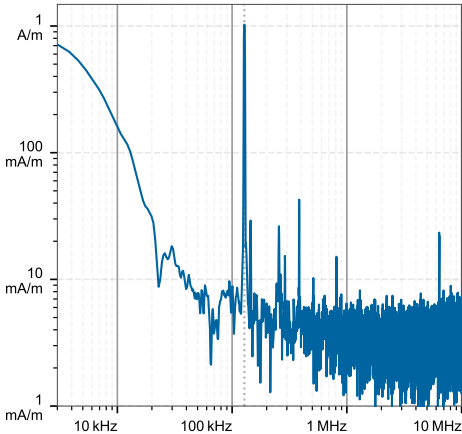
Maximum E-field [RMS]:
MAGNITUDE: 135.46 V/m
x: 4.56 V/m, y: 744.55 mV/m, z: 135.38 V/m

Maximum E-field location relative to DUT:
x: -29.33 mm, y: -44.00 mm, z: 0.00 m

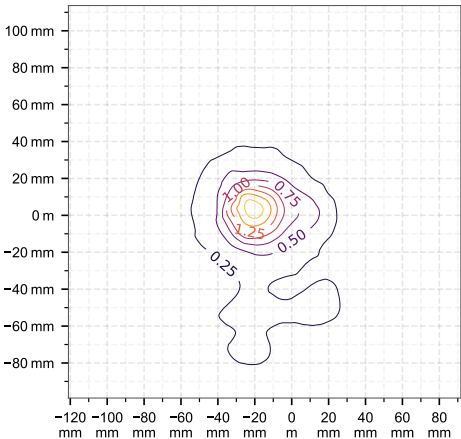
Distance to -20.0 dB boundary:
39.49 mm

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

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]
0.00	4.53	135	0.0156	0.0160	0.0161	9.95e-3	9.5e-5	4.45e-5	37.7

Compliance evaluation (Field values at the peak frequency)

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]	RL [RMS]	BR [RMS]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]
0.00	4.53	135	0.0888	6.23e-5	4.53	135	0.0136	6.23e-5	4.53	135	0.0521	6.23e-5	4.53	135	N/A	1.13e-4	4.53	135	0.126	1.13e-4

Coverage factors: $w_{E_{ind, cube avg.}} = [5.37]$, $w_{E_{ind, local}} = [7.58]$, $w_{E_{ind, line avg.}} = [2.94]$

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	RL	BR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR
0.00	0.22	0.12	3.43	0.12	<0.01	<0.01	10.91	2.7	0.07	<0.01	10.03	0.02	0.46	0.12	<0.01	<0.01	12.78	0.78	N/A	<0.01

Coverage factors: $w_{E_{ind, cube avg.}} = [5.37]$, $w_{E_{ind, local}} = [7.58]$, $w_{E_{ind, line avg.}} = [2.94]$

DASY8 Module WPT Measurement Report

Device under test

Info:
4_Front_0mm_With Stand_25W

Tool info

DASY software version:
DASY8 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2024/05/16

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 55.16 mm, y: 30.00 μm, z: 138.18 mm

Dimensions:
x: 256.8 mm, y: 257.0 mm, z: 36.0 mm

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

Completed on:
2025/04/21

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 352.65 mA/m
x: 229.84 mA/m, y: 27.10 mA/m, z: 266.09 mA/m

Maximum H-field location relative to DUT:
x: -25.67 mm, y: 3.67 mm, z: 8.50 mm

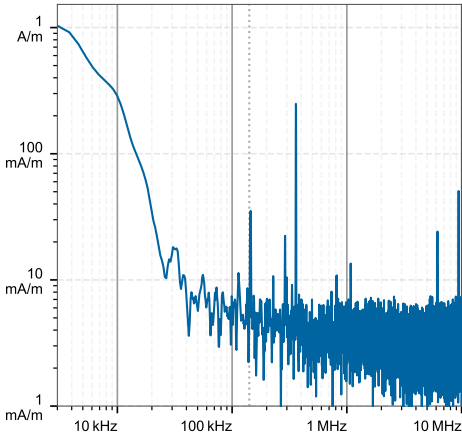
Maximum E-field [RMS]:
MAGNITUDE: 136.83 V/m
x: 1.47 V/m, y: 707.95 mV/m, z: 136.82 V/m

Maximum E-field location relative to DUT:
x: -29.33 mm, y: 7.33 mm, z: 0.00 mm

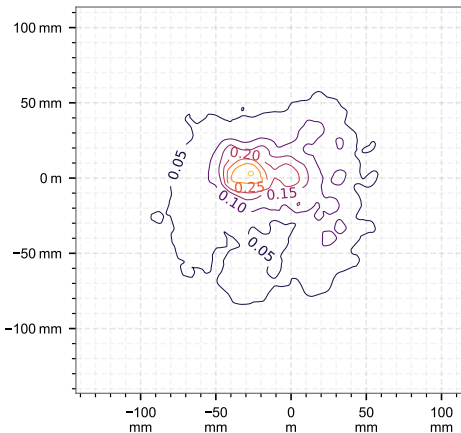
Distance to -20.0 dB boundary:
46.38 mm

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

H-field magnitude [RMS] at center location



H-field magnitude [RMS] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency

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]
0.00	0.946	137	0.0128	0.0131	0.0131	8.25e-3	6.73e-5	3.40e-5	55.1

Compliance evaluation (Field values at the peak frequency)

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]	RL [RMS]	BR [RMS]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]
0.00	0.946	137	0.0858	1.77e-4	0.946	137	0.0186	1.77e-4	0.946	137	0.0538	1.77e-4	0.946	137	N/A	2.11e-4	0.946	137	0.118	2.11e-4

Coverage factors: $w_{E_{ind, cube avg.}} = [5.63]$, $w_{E_{ind, local}} = [7.95]$, $w_{E_{ind, line avg.}} = [3.05]$

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	RL	BR	ERL	DRL
0.00	0.05	0.07	230.0	>999	0.04	<0.01	0.47	382.0	0.03	<0.01	<0.01	<0.01	1.1	549.0	0.02	<0.01	10.58	41.5	N/A	<0.01

Coverage factors: $w_{E_{ind, cube avg.}} = [5.63]$, $w_{E_{ind, local}} = [7.95]$, $w_{E_{ind, line avg.}} = [3.05]$

DASY8 Module WPT Measurement Report

Device under test

Info:
5_Back_0mm_Without Stand_25W

Tool info

DASY software version:
DASY8 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2024/05/16

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 72.16 mm, y: 13.93 mm, z: 70.90 mm

Dimensions:
x: 256.8 mm, y: 257.0 mm, z: 36.6 mm

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

Completed on:
2025/04/21

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 1.43 A/m
x: 288.40 mA/m, y: 664.86 mA/m, z: 1.23 A/m

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

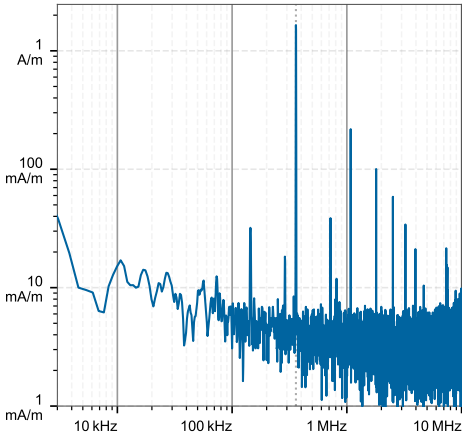
Maximum E-field [RMS]:
MAGNITUDE: 50.23 V/m
x: 2.68 V/m, y: 837.90 mV/m, z: 50.15 V/m

Maximum E-field location relative to DUT:
x: 0.00 m, y: 51.33 mm, z: 0.00 m

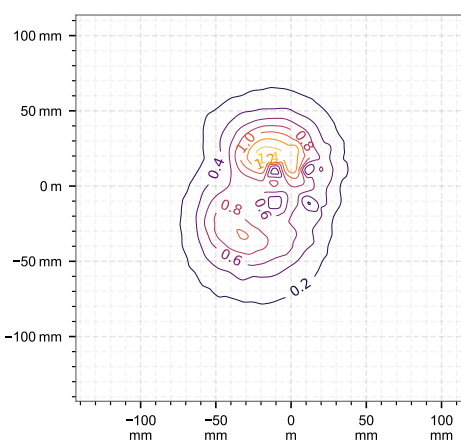
Distance to -20.0 dB boundary:
51.33 mm

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

H-field magnitude [RMS] at center location



H-field magnitude [RMS] at lowest plane



Incident fields and induced fields in the homogeneous phantom at the peak frequency

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]
0.00	2.80	50.2	0.0562	0.0574	0.0573	0.038	1.56e-3	9.89e-4	60.9

Compliance evaluation (Field values at the peak frequency)

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]	RL [RMS]	BR [RMS]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]
0.00	2.80	50.2	0.326	1.01e-3	2.80	50.2	0.0418	1.01e-3	2.80	50.2	0.182	1.01e-3	2.80	50.2	N/A	1.58e-3	2.80	50.2	0.468	1.58e-3

Coverage factors: $w_{E_{ind, cube avg.}} = [5.71]$, $w_{E_{ind, local}} = [8.07]$, $w_{E_{ind, line avg.}} = [3.09]$

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	RL	BR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR
0.00	0.13	0.21	1.88	0.06	<0.01	<0.01	1.38	1.97	0.07	<0.01	10.02	0.03	0.25	0.05	<0.01	<0.01	11.72	0.61	N/A	<0.01

Coverage factors: $w_{E_{ind, cube avg.}} = [5.71]$, $w_{E_{ind, local}} = [8.07]$, $w_{E_{ind, line avg.}} = [3.09]$

DASY8 Module WPT Measurement Report

Device under test

Info:
6_Right Edge_0mm_With Stand_25W

Tool info

DASY software version:
DASY8 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000211, 2024/05/16

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 42.12 mm, y: 44.51 mm, z: 133.93 mm

Dimensions:
x: 168.9 mm, y: 256.5 mm, z: 37.0 mm

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

Completed on:
2025/04/19

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 389.65 mA/m
x: 151.63 mA/m, y: 179.56 mA/m, z: 310.79 mA/m

Maximum H-field location relative to DUT:
x: 3.67 mm, y: -33.00 mm, z: 8.50 mm

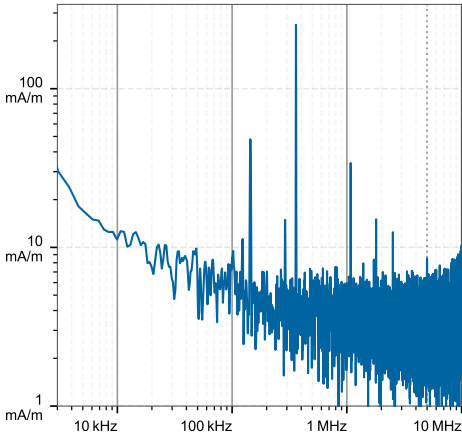
Maximum E-field [RMS]:
MAGNITUDE: 56.58 V/m
x: 500.26 mV/m, y: 170.01 mV/m, z: 56.58 V/m

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

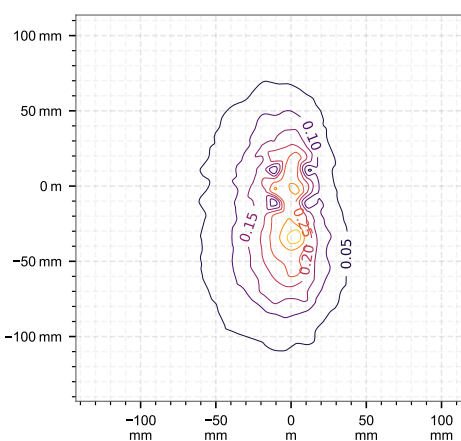
Distance to -20.0 dB boundary:
39.49 mm

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

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]
0.00	0.700	56.6	0.0175	0.0178	0.0178	0.0116	1.39e-4	7.91e-5	62.3

Compliance evaluation (Field values at the peak frequency)

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]	RL [RMS]	BR [RMS]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]	PH _{inc} [A/m]	PE _{inc} [V/m]	PE _{ind} [V/m]	psSAR [mW/kg]
0.00	0.700	56.6	0.106	1.04e-4	0.700	56.6	0.0159	1.04e-4	0.700	56.6	0.0609	1.04e-4	0.700	56.6	N/A	1.64e-4	0.700	56.6	0.150	1.64e-4

Coverage factors: $w_{E_{ind, cube avg.}} = [5.73]$, $w_{E_{ind, local}} = [8.10]$, $w_{E_{ind, line avg.}} = [3.10]$

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

Distance [mm]	ICNIRP 2010/2020				ICNIRP 1998				IEEE 2019				FCC				HC Code 6			
	RL	BR	RL	BR	ERL	DRL	MPE	BR	RL	BR	RL	BR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR	PH _{inc}	PE _{inc}	PE _{ind}	psSAR
0.00	0.03	0.05	>999	>999	0.26	<0.01	0.35	669.0	0.13	<0.01	<0.01	<0.01	20.1	>999	0.17	<0.01	10.43	106.0	N/A	<0.01

Coverage factors: $w_{E_{ind, cube avg.}} = [5.73]$, $w_{E_{ind, local}} = [8.10]$, $w_{E_{ind, line avg.}} = [3.10]$