

Annex B: Measurement Results
Tested Model : WP0150TA
Report Number: WSCT-ANAB-R&E250400028A

cDASY6 Module WPT Measurement Report

Device under test

Info:
WP0150TA-FCC Front

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
cDASY6 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000270, 2024/11/01

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 51.73 mm, **y**: -239.91 mm, **z**: 32.24 mm

Dimensions:
x: 212.3 mm, **y**: 257.0 mm, **z**: 36.7 mm

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

Completed on:
2025/06/12 23:06:23

Measurement results

Maximum H-field [RMS]:

MAGNITUDE: 6.70 A/m

x: 559.73 mA/m, y: 3.64 A/m, z: 5.59 A/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: 524.95 V/m

x: 11.82 V/m, y: 2.46 V/m, z: 524.81 V/m

Maximum E-field location relative to DUT:

x: 14.67 mm, y: 0.00 m, z: 0.00 m

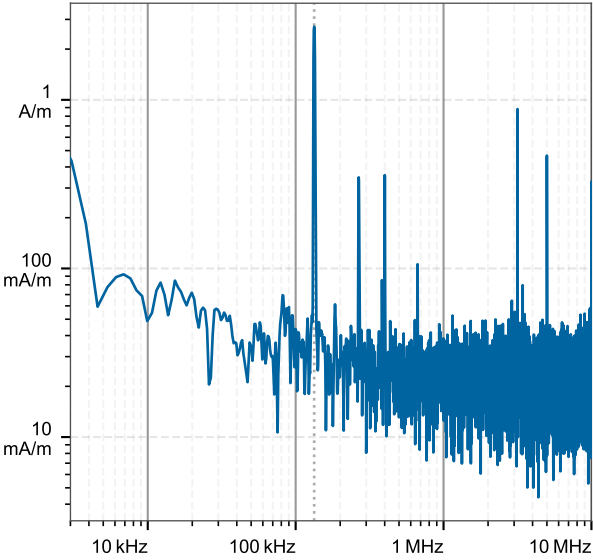
Distance to -20.0 dB boundary:

63.08 mm

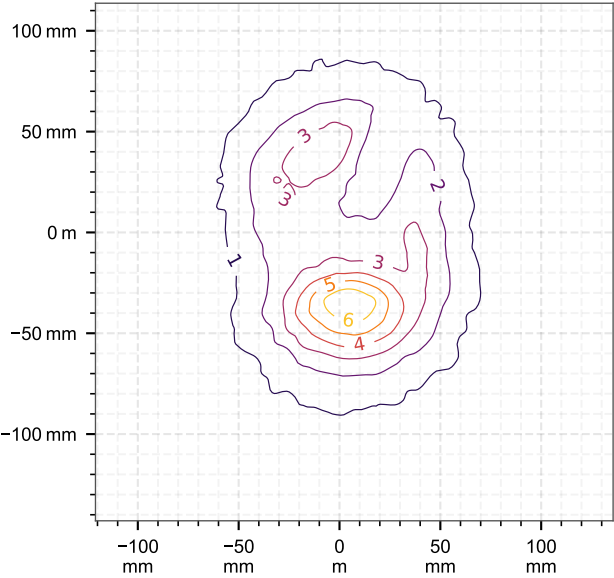
Offset relative to DUT:

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 = 136.45 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	13.1	525	0.101	0.102	0.103	0.0685	5.08e-3	3.33e-3		73.6	10%	16%	31%
5.00	9.14	350	0.0781	0.0795	0.0794	0.0545	3.36e-3	2.26e-3		79.4	10%	16%	37%
10.0	6.00	188	0.0652	0.0660	0.066	0.0453	2.33e-3	1.56e-3		88.0	10%	16%	39%
15.0	4.15	138	0.0540	0.0548	0.0547	0.0376	1.6e-3	1.08e-3		95.8	10%	16%	41%
20.0	3.06	131	0.0445	0.0452	0.0451	0.0312	1.11e-3	7.5e-4		102	10%	16%	45%

Compliance evaluation (Field values at the peak frequency) (f=136.45 kHz, total field evaluation, coverage 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} [A/m]	pE _{inc} [V/m]	pE _{ind} [V/m]	psSAR [mW/kg]	pH _{inc} [A/m]	pE _{inc} [V/m]	pJ _{ind} [A/m ²]	psSAR [mW/kg]	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]	pH _{inc} [A/m]	pE _{inc} [V/m]	pE _{ind} [V/m]	psSAR [mW/kg]
0.00	13.1	525	0.615	3.63e-3	13.1	525	0.0836	3.63e-3	13.1	525	0.346	3.63e-3	13.1	525	N/A	5.39e-3	13.1	525	0.874	5.39e-3
5.00	9.14	350	0.482	2.39e-3	9.14	350	0.0645	2.39e-3	9.14	350	0.268	2.39e-3	9.14	350	N/A	3.5e-3	9.14	350	0.686	3.5e-3
10.0	6.00	188	0.406	1.6e-3	6.00	188	0.0508	1.6e-3	6.00	188	0.223	1.6e-3	6.00	188	N/A	2.36e-3	6.00	188	0.578	2.36e-3
15.0	4.15	138	0.342	1.1e-3	4.15	138	0.0416	1.1e-3	4.15	138	0.187	1.1e-3	4.15	138	N/A	1.62e-3	4.15	138	0.488	1.62e-3
20.0	3.06	131	0.287	7.69e-4	3.06	131	0.035	7.69e-4	3.06	131	0.156	7.69e-4	3.06	131	N/A	1.13e-3	3.06	131	0.409	1.13e-3

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

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	N/A	N/A							NS	TH	NS	TH		
0.00	-4.12	-8.78	23.0	-4.42	-29.2	-55.5	8.35	17.4	-8.54	-55.5	-21.9	-26.2	5.6	-6.72	-37.7	-55.5	18.1	5.47	N/A	-53.4	-16.8	7.76	23.0	N/A	-26.2	-53.4
5.00	-7.22	-11.9	19.5	-7.93	-31.4	-57.8	5.24	13.9	-11.0	-57.8	-25.0	-29.3	2.09	-10.2	-40.0	-57.8	15.0	1.96	N/A	-55.6	-19.9	4.65	19.5	N/A	-28.4	-55.6
10.0	-10.9	-15.5	14.1	-13.3	-32.9	-60.3	1.58	8.51	-13.5	-60.3	-28.7	-33.0	-3.32	-15.6	-41.8	-60.3	11.3	-3.44	N/A	-57.9	-23.5	0.99	14.1	N/A	-29.9	-57.9
15.0	-14.1	-18.7	11.4	-16.0	-34.5	-62.1	-1.61	5.8	-15.4	-62.1	-31.9	-36.2	-6.03	-18.3	-43.4	-62.1	8.12	-6.15	N/A	-59.6	-26.7	-2.2	11.4	N/A	-31.4	-59.6
20.0	-16.7	-21.4	10.9	-16.5	-36.0	-63.5	-4.27	5.37	-16.8	-63.5	-34.5	-38.8	-6.46	-18.8	-44.9	-63.5	5.47	-6.58	N/A	-61.1	-29.4	-4.86	10.9	N/A	-32.9	-61.1

Coverage factors: $w_{E_{ind}, cube\ avg.} = [5.90, 5.99, 6.12, 6.24, 6.33]$, $w_{E_{ind}, local} = [8.34, 8.46, 8.64, 8.81, 8.95]$, $w_{E_{ind}, line\ avg.} = [3.17, 3.21, 3.27, 3.32, 3.36]$

cDASY6 Module WPT Measurement Report

Device under test

Info:
WP0150TA-FCC Left

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
cDASY6 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000270, 2024/11/01

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
X: -2.87 mm, Y: -248.21 mm, Z: 87.64 mm

Dimensions:
X: 212.9 mm, Y: 124.0 mm, Z: 36.9 mm

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

Completed on:
2025/06/13 01:20:18

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 7.13 A/m
X: 142.83 mA/m, Y: 2.15 A/m, Z: 6.79 A/m

Maximum H-field location relative to DUT:
X: 47.67 mm, Y: 3.67 mm, Z: 8.50 mm

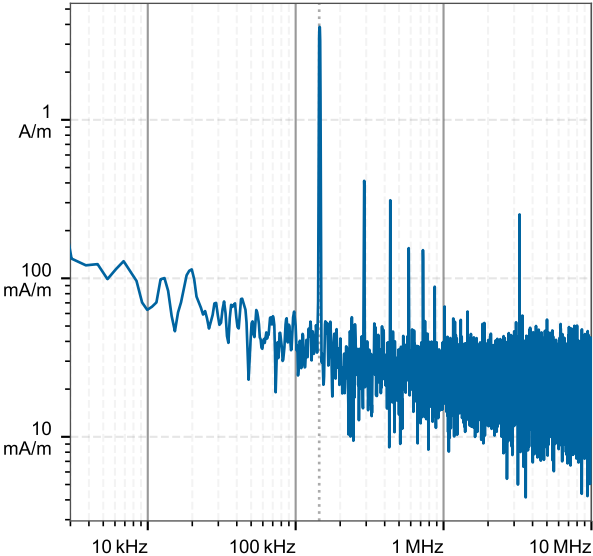
Maximum E-field [RMS]:
MAGNITUDE: 176.10 V/m
X: 13.46 V/m, Y: 2.33 V/m, Z: 175.57 V/m

Maximum E-field location relative to DUT:
X: -36.67 mm, Y: 0.00 m, Z: 0.00 m

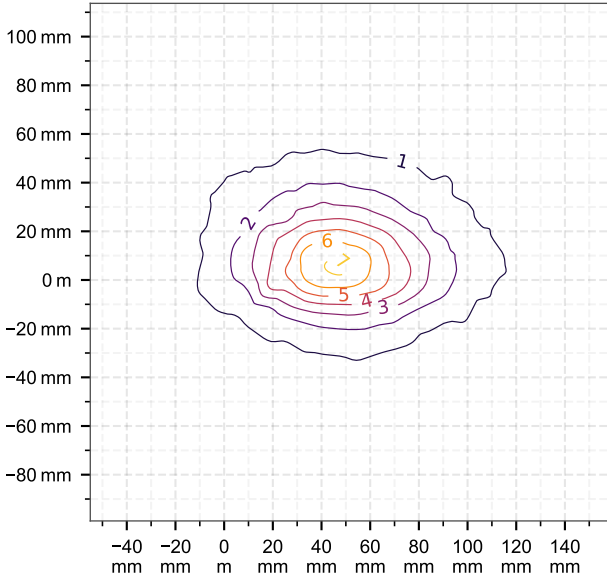
Distance to -20.0 dB boundary:
44.00 mm

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 = 120.01 kHz, σ = 0.750 S/m, tissue density = 1,000 kg/m³)

	Peak incident fields $[RMS]$		Peak $E_{ind} [V/m, RMS]$			Peak $J_{ind} [A/m^2, RMS]$	psSAR $[mW/kg]$		H-field extent	Warnings		
Distance $[mm]$	$H_{inc} [A/m]$	$E_{inc} [V/m]$	Cube avg.	Local	Line avg.	Surface avg.	1g avg.	10g avg.	-20 dB radius $[mm]$	Sign	Vector potential	Boundary effect
0.00	14.0	176	0.0748	0.0763	0.0766	0.0486	2.41e-3	1.35e-3	47.8	6%	16%	51%
5.00	9.84	120	0.0530	0.0544	0.0543	0.035	1.32e-3	8.69e-4	52.5	6%	16%	66%
10.0	6.27	67.7	0.0405	0.0412	0.0410	0.0278	8.68e-4	6.76e-4	62.0	6%	16%	80%
15.0	4.18	49.5	0.0328	0.0333	0.0332	0.0228	6.03e-4	5.23e-4	70.8	6%	16%	90%

Compliance evaluation (Field values at the peak frequency) (f=120.01 kHz, total field evaluation, coverage evaluation)

Distance	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	14.0	176	0.419	1.37e-3	14.0	176	0.0531	1.37e-3	14.0	176	0.236	1.37e-3	14.0	176	N/A	2.43e-3	14.0	176	0.600	2.43e-3
5.00	9.84	120	0.300	8.81e-4	9.84	120	0.0380	8.81e-4	9.84	120	0.169	8.81e-4	9.84	120	N/A	1.33e-3	9.84	120	0.433	1.33e-3
10.0	6.27	67.7	0.234	6.8e-4	6.27	67.7	0.0295	6.8e-4	6.27	67.7	0.129	6.8e-4	6.27	67.7	N/A	8.72e-4	6.27	67.7	0.336	8.72e-4
15.0	4.18	49.5	0.194	5.25e-4	4.18	49.5	0.0241	5.25e-4	4.18	49.5	0.106	5.25e-4	4.18	49.5	N/A	6.05e-4	4.18	49.5	0.277	6.05e-4

Coverage factors: $w_{E_{ind, cube\ avg.}} = [5.52, 5.59, 5.73, 5.86]$, $w_{E_{ind, local}} = [7.79, 7.89, 8.09, 8.28]$, $w_{E_{ind, line\ avg.}} = [3.01, 3.04, 3.10, 3.15]$

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

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	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
0.00	-3.53	-9.3	13.3	-14.7	-31.6	-61.2	8.94	9.08	-12.3	-61.2	-21.3	-26.7	-4.07	-16.1	-40.3	-61.2	18.7	-4.04	N/A	-57.9	-16.2	7.23	13.3	N/A	-28.5	-57.9
5.00	-6.58	-12.4	10.0	-18.0	-34.5	-63.2	5.88	5.77	-15.2	-63.2	-24.4	-29.8	-7.38	-19.4	-43.2	-63.2	15.6	-7.35	N/A	-60.6	-19.2	4.18	10.0	N/A	-31.4	-60.6
10.0	-10.5	-16.3	5.01	-23.0	-36.7	-64.5	1.97	0.78	-17.6	-64.5	-28.3	-33.7	-12.4	-24.4	-45.6	-64.5	11.7	-12.3	N/A	-62.5	-23.1	0.27	5.01	N/A	-33.6	-62.5
15.0	-14.0	-19.8	2.29	-25.7	-38.3	-65.7	-1.55	-1.94	-19.5	-65.7	-31.8	-37.2	-15.1	-27.1	-47.3	-65.7	8.19	-15.1	N/A	-64.1	-26.7	-3.25	2.29	N/A	-35.3	-64.1

Coverage factors: $w_{E_{ind, cube\ avg.}} = [5.52, 5.59, 5.73, 5.86]$, $w_{E_{ind, local}} = [7.79, 7.89, 8.09, 8.28]$, $w_{E_{ind, line\ avg.}} = [3.01, 3.04, 3.10, 3.15]$

cDASY6 Module WPT Measurement Report

Device under test

Info:
WP0150TA-FCC Rear

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
cDASY6 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000270, 2024/11/01

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 51.74 mm, y: -239.79 mm, z: 31.27 mm

Dimensions:
x: 168.3 mm, y: 213.0 mm, z: 36.6 mm

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

Completed on:
2025/06/12 19:43:04

Measurement results

Maximum H-field [RMS]:

MAGNITUDE: 4.09 A/m

x: 368.28 mA/m, **y**: 2.04 A/m, **z**: 3.52 A/m

Maximum H-field location relative to DUT:

x: -3.67 mm, **y**: -18.33 mm, **z**: 8.50 mm

Maximum E-field [RMS]:

MAGNITUDE: 212.28 V/m

x: 3.97 V/m, **y**: 4.56 V/m, **z**: 212.20 V/m

Maximum E-field location relative to DUT:

x: -44.00 mm, **y**: 0.00 m, **z**: 0.00 m

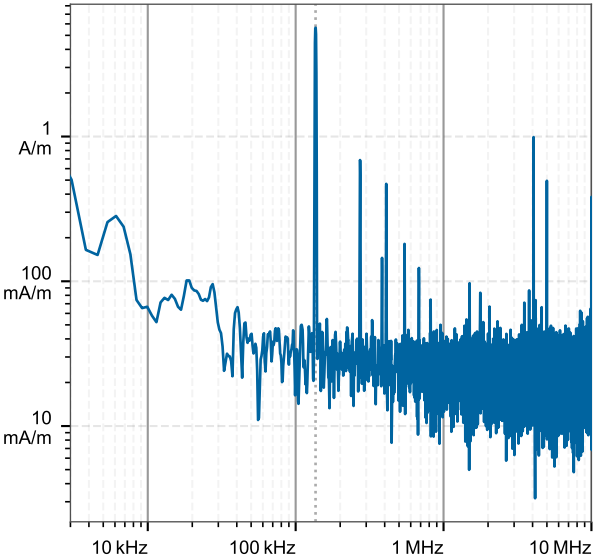
Distance to -20.0 dB boundary:

53.39 mm

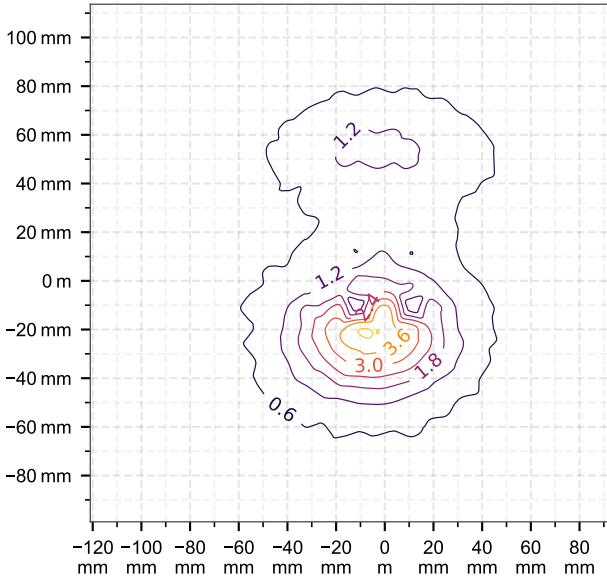
Offset relative to DUT:

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 = 146.82 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	7.92	212	0.0499	0.0508	0.0509	0.0331	1.14e-3	6.69e-4		57.9	19%	33%	40%
5.00	5.56	132	0.0375	0.0383	0.0383	0.0254	6.89e-4	4.2e-4		64.4	19%	33%	51%
10.0	3.61	58.8	0.0298	0.0303	0.0303	0.0202	4.40e-4	2.74e-4		73.8	19%	33%	60%
15.0	2.40	41.9	0.0236	0.0240	0.0240	0.0161	2.81e-4	1.81e-4		83.6	19%	33%	65%
20.0	1.66	39.7	0.0187	0.019	0.019	0.0129	1.86e-4	1.22e-4		93.2	19%	33%	72%

Compliance evaluation (Field values at the peak frequency) (f=146.82 kHz, total field evaluation, coverage 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} [A/m]	pE _{inc} [V/m]	pE _{ind} [V/m]	psSAR [mW/kg]	pH _{inc} [A/m]	pE _{inc} [V/m]	pJ _{ind} [A/m ²]	psSAR [mW/kg]	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]	pH _{inc} [A/m]	pE _{inc} [V/m]	pE _{ind} [V/m]	psSAR [mW/kg]
0.00	7.92	212	0.291	7.27e-4	7.92	212	0.0397	7.27e-4	7.92	212	0.165	7.27e-4	7.92	212	N/A	1.2e-3	7.92	212	0.416	1.2e-3
5.00	5.56	132	0.221	4.42e-4	5.56	132	0.0295	4.42e-4	5.56	132	0.125	4.42e-4	5.56	132	N/A	7.11e-4	5.56	132	0.317	7.11e-4
10.0	3.61	58.8	0.178	2.78e-4	3.61	58.8	0.0220	2.78e-4	3.61	58.8	0.0986	2.78e-4	3.61	58.8	N/A	4.44e-4	3.61	58.8	0.255	4.44e-4
15.0	2.40	41.9	0.145	1.83e-4	2.40	41.9	0.0174	1.83e-4	2.40	41.9	0.0795	1.83e-4	2.40	41.9	N/A	2.83e-4	2.40	41.9	0.207	2.83e-4
20.0	1.66	39.7	0.117	1.24e-4	1.66	39.7	0.0141	1.24e-4	1.66	39.7	0.0642	1.24e-4	1.66	39.7	N/A	1.88e-4	1.66	39.7	0.168	1.88e-4

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

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	N/A	N/A							NS	TH	NS	TH		
0.00	-8.47	-12.5	11.6	-18.7	-36.5	-64.1	4.0	8.59	-16.7	-64.1	-26.3	-29.9	-5.76	-15.7	-45.2	-64.1	13.7	-5.73	N/A	-61.1	-21.1	4.04	11.6	N/A	-33.5	-61.1
5.00	-11.5	-15.6	7.48	-22.8	-38.9	-66.3	0.92	4.44	-19.4	-66.3	-29.3	-33.0	-9.91	-19.8	-47.7	-66.3	10.7	-9.88	N/A	-63.4	-24.2	0.97	7.48	N/A	-35.8	-63.4
10.0	-15.3	-19.3	0.48	-29.8	-40.9	-68.5	-2.84	-2.56	-22.1	-68.5	-33.1	-36.7	-16.9	-26.8	-49.8	-68.5	6.9	-16.9	N/A	-65.5	-27.9	-2.79	0.48	N/A	-37.8	-65.5
15.0	-18.8	-22.9	-2.46	-32.8	-42.7	-70.3	-6.38	-5.5	-24.2	-70.3	-36.6	-40.3	-19.8	-29.8	-51.7	-70.3	3.35	-19.8	N/A	-67.5	-31.5	-6.34	-2.46	N/A	-39.6	-67.5
20.0	-22.0	-26.1	-2.94	-33.3	-44.5	-72.0	-9.57	-5.98	-26.0	-72.0	-39.8	-43.5	-20.3	-30.2	-53.5	-72.0	0.17	-20.3	N/A	-69.3	-34.7	-9.52	-2.94	N/A	-41.4	-69.3

Coverage factors: $w_{E_{ind}, cube\ avg.} = [5.67, 5.77, 5.91, 6.05, 6.20]$, $w_{E_{ind}, local} = [8.01, 8.14, 8.34, 8.55, 8.76]$, $w_{E_{ind}, line\ avg.} = [3.07, 3.11, 3.17, 3.24, 3.30]$

cDASY6 Module WPT Measurement Report

Device under test

Info:
WP0150TA-FCC Right

Serial number:
not set

Scenario:
not set

Tool info

DASY software version:
cDASY6 Module WPT 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000270, 2024/11/01

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 23.55 mm, y: -246.47 mm, z: 87.18 mm

Dimensions:
x: 168.6 mm, y: 124.0 mm, z: 36.3 mm

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

Completed on:
2025/06/13 02:18:02

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 12.02 A/m
x: 378.37 mA/m, y: 5.30 A/m, z: 10.78 A/m

Maximum H-field location relative to DUT:
x: 3.67 mm, y: -18.33 mm, z: 15.83 mm

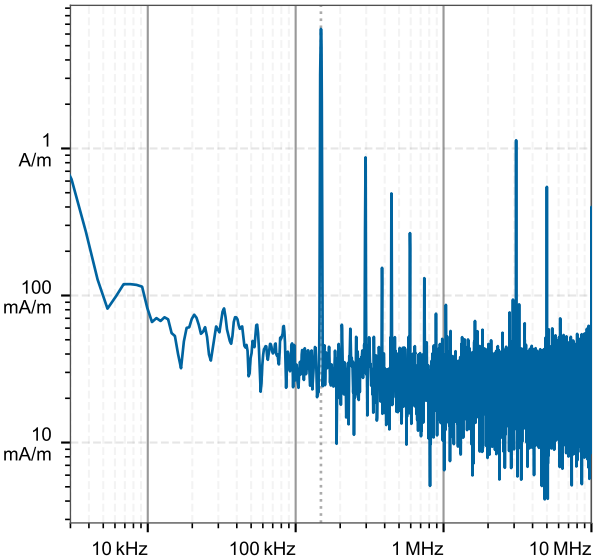
Maximum E-field [RMS]:
MAGNITUDE: 71.78 V/m
x: 5.77 V/m, y: 694.67 mV/m, z: 71.54 V/m

Maximum E-field location relative to DUT:
x: 14.67 mm, y: -29.33 mm, z: 7.33 mm

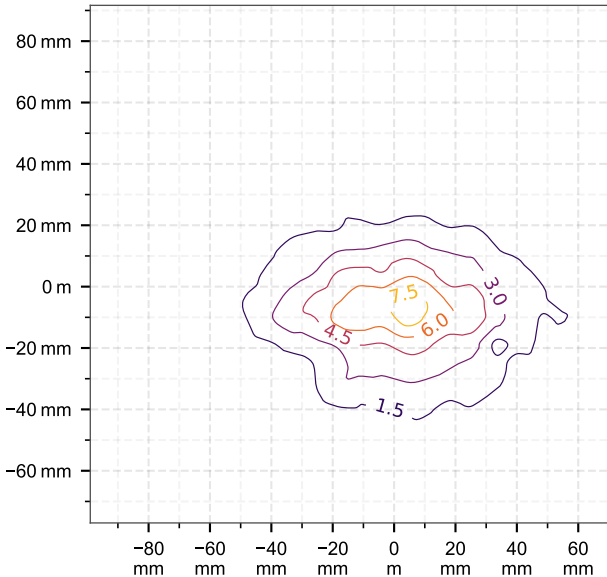
Distance to -20.0 dB boundary:
39.49 mm

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 (f = 146.88 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	Sign	Vector potential	Warnings
	H _{inc} [A/m]	E _{inc} [V/m]	Cube avg.	Local	Line avg.	Surface avg.	1g avg.	10g avg.		-20 dB radius [mm]			Boundary effect
0.00	18.0	59.2	0.107	0.110	0.110	0.0701	5.22e-3	3.91e-3		42.7	16%	58%	76%
5.00	10.8	66.1	0.0776	0.0792	0.0791	0.0540	3.5e-3	2.83e-3		48.2	16%	58%	87%
10.0	10.8	58.1	0.0701	0.0707	0.0705	0.0490	2.99e-3	1.99e-3		53.0	16%	58%	93%
15.0	10.7	17.0	0.0600	0.0622	0.0612	0.0393	1.79e-3	1.25e-3		42.9	16%	58%	99%

Compliance evaluation (Field values at the peak frequency) (f=146.88 kHz, total field evaluation, coverage evaluation)

Distance	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	18.0	59.2	0.587	3.91e-3	18.0	59.2	0.072	3.91e-3	18.0	59.2	0.331	3.91e-3	18.0	59.2	N/A	5.22e-3	18.0	59.2	0.848	5.22e-3
5.00	10.8	66.1	0.431	2.84e-3	10.8	66.1	0.0561	2.84e-3	10.8	66.1	0.241	2.84e-3	10.8	66.1	N/A	3.50e-3	10.8	66.1	0.621	3.50e-3
10.0	10.8	58.1	0.394	2.e-3	10.8	58.1	0.0508	2.e-3	10.8	58.1	0.217	2.e-3	10.8	58.1	N/A	3.e-3	10.8	58.1	0.561	3.e-3
15.0	10.7	17.0	0.327	1.25e-3	10.7	17.0	0.0398	1.25e-3	10.7	17.0	0.183	1.25e-3	10.7	17.0	N/A	1.79e-3	10.7	17.0	0.479	1.79e-3

Coverage factors: $w_{E_{ind, cube\ avg.}} = [5.44, 5.52, 5.59, 5.44]$, $w_{E_{ind, local}} = [7.68, 7.80, 7.90, 7.69]$, $w_{E_{ind, line\ avg.}} = [2.97, 3.01, 3.04, 2.98]$

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

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	N/A	N/A	NS	TH	NS	TH	NS	TH	N/A	N/A	NS	TH	NS	TH
0.00	-1.32	-5.34	17.4	7.37	-30.2	-55.9	11.1	17.7	-10.3	-55.9	-19.1	-22.8	0.07	-5.4	-38.8	-55.9	20.9	0.59	N/A	-54.0
5.00	-5.79	-9.81	18.4	8.32	-32.7	-56.6	6.67	18.6	-11.8	-56.6	-23.6	-27.2	1.02	-4.44	-41.2	-56.6	16.4	1.54	N/A	-55.1
10.0	-5.81	-9.83	17.3	7.2	-33.5	-58.0	6.66	17.5	-12.7	-58.0	-23.6	-27.2	-0.10	-5.56	-42.2	-58.0	16.4	0.43	N/A	-55.9
15.0	-5.84	-9.86	6.63	-3.45	-35.5	-61.7	6.63	6.85	-16.3	-61.7	-23.6	-27.3	-10.8	-16.2	-44.2	-61.7	16.4	-10.2	N/A	-59.3

Coverage factors: $w_{E_{ind, cube\ avg.}} = [5.44, 5.52, 5.59, 5.44]$, $w_{E_{ind, local}} = [7.68, 7.80, 7.90, 7.69]$, $w_{E_{ind, line\ avg.}} = [2.97, 3.01, 3.04, 2.98]$