

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 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -17.29 mm, y: -8.41 mm, z: 38.38 mm

Dimensions:
x: 388.0 mm, y: 476.0 mm, z: 36.6 mm

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

Completed on:
2025/07/31 14:06:04

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 130.22 A/m
x: 78.69 A/m, y: 79.05 A/m, z: 67.20 A/m

Maximum H-field location relative to DUT:
x: 69.67 mm, y: 135.67 mm, z: 8.50 mm

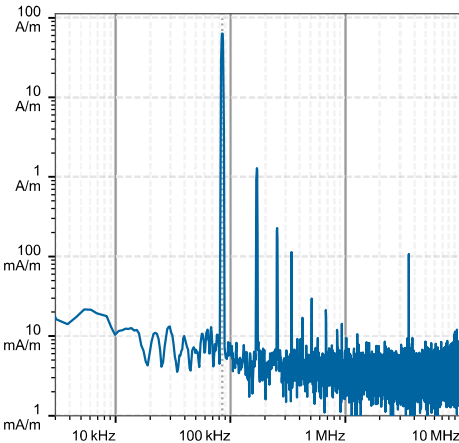
Maximum E-field [RMS]:
MAGNITUDE: 113.09 V/m
x: 12.11 V/m, y: 8.50 V/m, z: 112.12 V/m

Maximum E-field location relative to DUT:
x: 44.00 mm, y: -168.67 mm, z: 0.00 mm

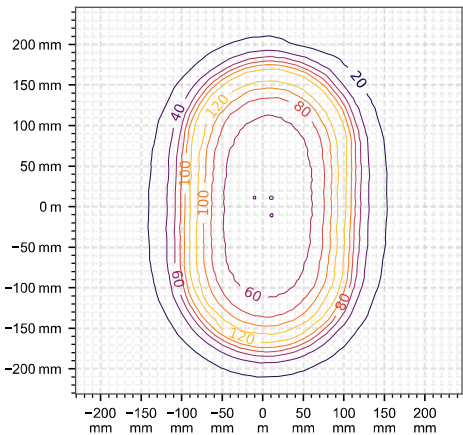
Distance to -20.0 dB boundary:
65.59 mm

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 = 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/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	203	113	3.28	3.31	3.32	2.31	6.24	4.63	182	1%	77%	37%
2.00	184	105	3.09	3.12	3.13	2.17	5.57	4.20	184	1%	77%	38%

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	113	3.28	4.63	203	113	2.31	4.63	203	113	3.32	4.63	203	113	N/A	6.24	203	113	3.32	6.24
2.00	184	105	3.09	4.20	184	105	2.17	4.20	184	105	3.13	4.20	184	105	N/A	5.57	184	105	3.12	5.57

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	9.64	N/A	7.62	N/A	0.29	N/A	40.5	6.49	13.6	N/A	1.24	N/A	1.03	N/A	0.19	N/A	2.25	2.93	N/A	N/A
2.00	8.77	N/A	7.07	N/A	0.27	N/A	36.8	6.02	12.8	N/A	1.13	N/A	0.96	N/A	0.18	N/A	2.05	2.72	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 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -17.29 mm, y: -8.41 mm, z: 38.38 mm

Dimensions:
x: 388.0 mm, y: 476.0 mm, z: 36.6 mm

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

Completed on:
2025/08/01 11:55:14

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 134.02 A/m
x: 80.94 A/m, y: 81.33 A/m, z: 69.25 A/m

Maximum H-field location relative to DUT:
x: 69.67 mm, y: 135.67 mm, z: 8.50 mm

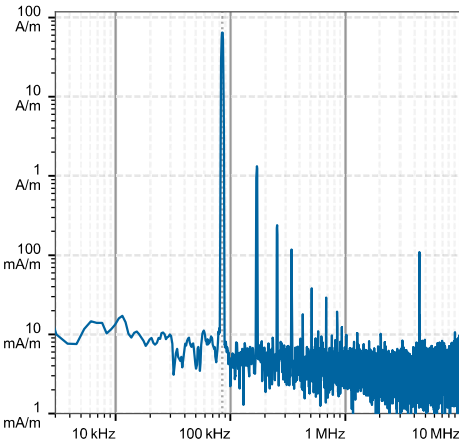
Maximum E-field [RMS]:
MAGNITUDE: 127.37 V/m
x: 12.12 V/m, y: 8.67 V/m, z: 126.49 V/m

Maximum E-field location relative to DUT:
x: 44.00 mm, y: -168.67 mm, z: 0.00 mm

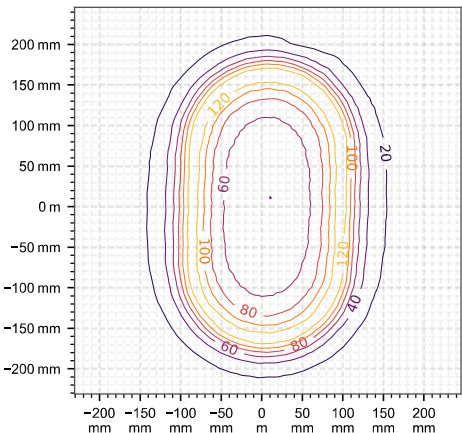
Distance to -20.0 dB boundary:
63.08 mm

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 = 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/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	209	127	3.35	3.39	3.40	2.36	6.50	4.82	182	1%	78%	37%
2.00	190	117	3.16	3.19	3.20	2.22	5.81	4.37	184	1%	78%	38%

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	209	127	3.36	4.82	209	127	2.36	4.82	209	127	3.40	4.82	209	127	N/A	6.50	209	127	3.39	6.50
2.00	190	117	3.16	4.37	190	117	2.22	4.37	190	117	3.20	4.37	190	117	N/A	5.81	190	117	3.19	5.81

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	9.94	N/A	6.56	N/A	0.29	N/A	41.7	5.42	13.9	N/A	1.28	N/A	0.89	N/A	0.19	N/A	2.32	2.57	N/A	N/A
2.00	9.04	N/A	6.05	N/A	0.28	N/A	38.0	5.0	13.1	N/A	1.17	N/A	0.82	N/A	0.18	N/A	2.11	2.37	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 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -3.29 mm, y: -31.31 mm, z: 40.32 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:
2025/08/04 13:18:25

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 132.55 A/m
x: 14.99 A/m, y: 110.62 A/m, z: 71.47 A/m

Maximum H-field location relative to DUT:
x: 25.67 mm, y: 165.00 mm, z: 8.50 mm

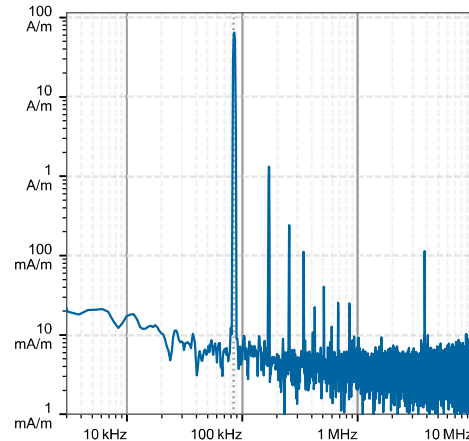
Maximum E-field [RMS]:
MAGNITUDE: 110.04 V/m
x: 3.09 V/m, y: 742.63 mV/m, z: 109.99 V/m

Maximum E-field location relative to DUT:
x: 132.00 mm, y: 7.33 mm, z: 0.00 m

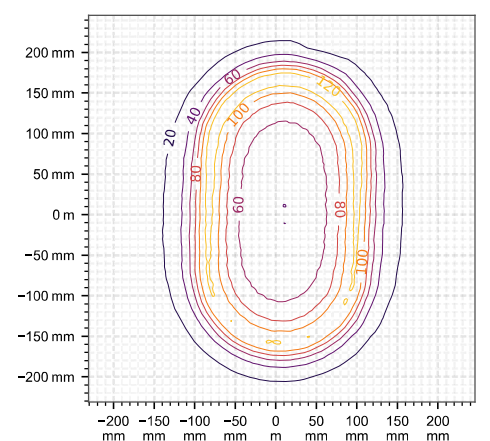
Distance to -20.0 dB boundary:
52.88 mm

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 = 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/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	204	110	3.28	3.31	3.32	2.31	6.28	4.68	182	1%	77%	35%
2.00	186	102	3.09	3.12	3.13	2.18	5.62	4.25	184	1%	77%	36%

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	204	110	3.28	4.68	204	110	2.31	4.68	204	110	3.32	4.68	204	110	N/A	6.28	204	110	3.32	6.28
2.00	186	102	3.09	4.25	186	102	2.18	4.25	186	102	3.13	4.25	186	102	N/A	5.62	186	102	3.12	5.62

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	9.73	N/A	7.04	N/A	0.29	N/A	40.9	6.17	13.6	N/A	1.25	N/A	0.95	N/A	0.19	N/A	2.27	N/A	7.04	N/A
2.00	8.87	N/A	6.53	N/A	0.27	N/A	37.2	5.73	12.9	N/A	1.14	N/A	0.88	N/A	0.18	N/A	2.07	N/A	6.53	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 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -3.33 mm, y: -31.28 mm, z: 40.28 mm

Dimensions:
x: 388.0 mm, y: 476.0 mm, z: 36.6 mm

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

Completed on:
2025/08/05 15:43:50

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 128.35 A/m
x: 3.61 A/m, y: 104.75 A/m, z: 74.07 A/m

Maximum H-field location relative to DUT:
x: 11.00 mm, y: 165.00 mm, z: 8.50 mm

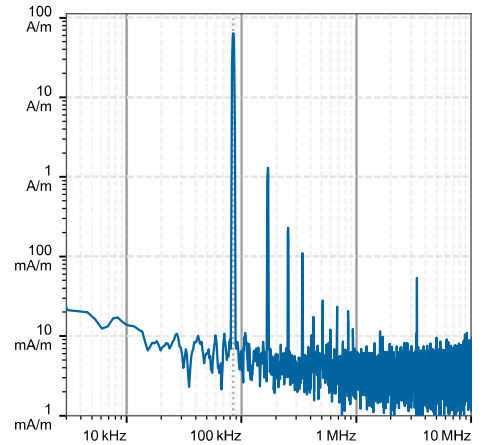
Maximum E-field [RMS]:
MAGNITUDE: 102.88 V/m
x: 3.38 V/m, y: 687.49 mV/m, z: 102.82 V/m

Maximum E-field location relative to DUT:
x: 132.00 mm, y: 7.33 mm, z: 0.00 m

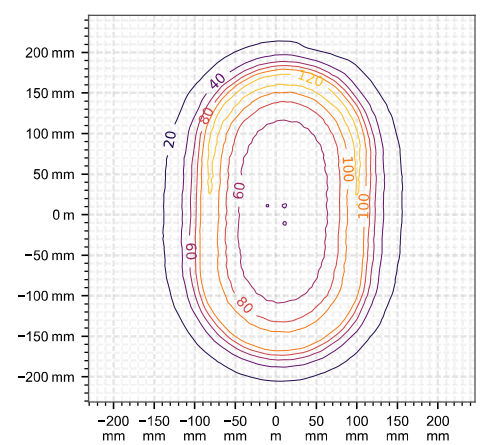
Distance to -20.0 dB boundary:
59.12 mm

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 = 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/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	197	103	3.21	3.24	3.25	2.26	6.02	4.50	183	1%	75%	35%
2.00	179	95.8	3.02	3.05	3.06	2.14	5.39	4.08	185	1%	75%	37%

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	197	103	3.21	4.50	197	103	2.26	4.50	197	103	3.25	4.50	197	103	N/A	6.02	197	103	3.24	6.02
2.00	179	95.8	3.03	4.08	179	95.8	2.14	4.08	179	95.8	3.06	4.08	179	95.8	N/A	5.39	179	95.8	3.06	5.39

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	9.36	N/A	5.45	N/A	0.28	N/A	39.3	5.03	13.3	N/A	1.21	N/A	0.74	N/A	0.18	N/A	2.18	2.25	N/A	N/A
2.00	8.54	N/A	5.08	N/A	0.26	N/A	35.9	4.69	12.6	N/A	1.1	N/A	0.69	N/A	0.17	N/A	1.99	2.1	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 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 10.00 μm, y: -52.76 mm, z: 38.38 mm

Dimensions:
x: 389.0 mm, y: 477.0 mm, z: 36.6 mm

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

Completed on:
2025/08/06 15:38:14

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 133.95 A/m
x: 10.97 A/m, y: 121.22 A/m, z: 55.93 A/m

Maximum H-field location relative to DUT:
x: 11.00 mm, y: 165.00 mm, z: 8.50 mm

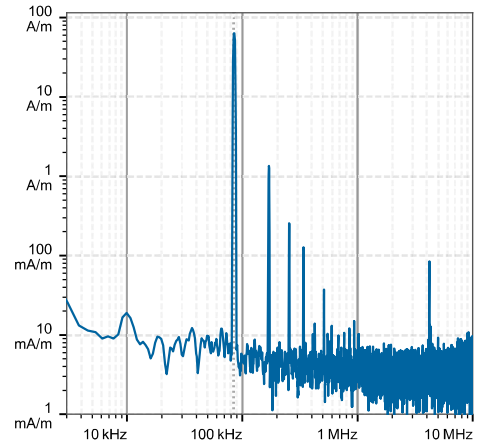
Maximum E-field [RMS]:
MAGNITUDE: 117.95 V/m
x: 6.72 V/m, y: 11.48 V/m, z: 117.20 V/m

Maximum E-field location relative to DUT:
x: 14.67 mm, y: -168.67 mm, z: 0.00 mm

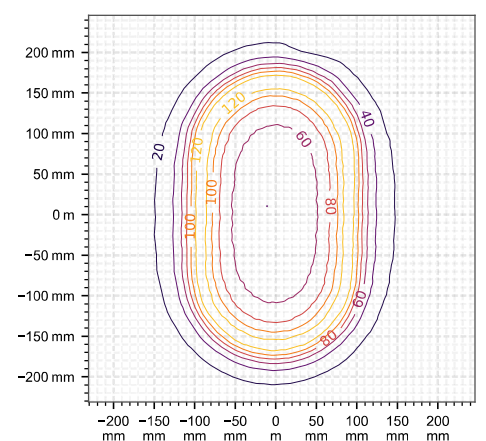
Distance to -20.0 dB boundary:
49.19 mm

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 = 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/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	209	118	3.40	3.43	3.44	2.39	6.72	5.01	182	1%	75%	36%
2.00	190	109	3.20	3.23	3.24	2.25	6.01	4.54	184	1%	75%	38%

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	209	118	3.40	5.01	209	118	2.40	5.01	209	118	3.44	5.01	209	118	N/A	6.72	209	118	3.43	6.72
2.00	190	109	3.20	4.54	190	109	2.26	4.54	190	109	3.24	4.54	190	109	N/A	6.01	190	109	3.23	6.01

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	9.95	N/A	5.14	N/A	0.30	N/A	41.8	4.18	14.1	N/A	1.28	N/A	0.69	N/A	0.19	N/A	2.32	2.23	N/A	N/A
2.00	9.06	N/A	4.73	N/A	0.28	N/A	38.1	3.86	13.3	N/A	1.17	N/A	0.64	N/A	0.18	N/A	2.11	2.06	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 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -14.69 mm, y: -20.36 mm, z: 38.62 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:
2025/08/11 13:30:18

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 136.40 A/m
x: 22.14 A/m, y: 117.96 A/m, z: 64.81 A/m

Maximum H-field location relative to DUT:
x: 25.67 mm, y: 165.00 mm, z: 8.50 mm

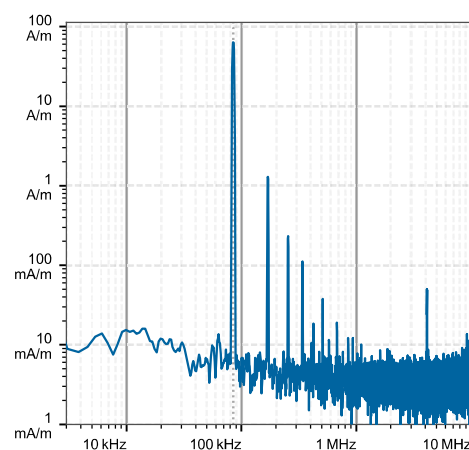
Maximum E-field [RMS]:
MAGNITUDE: 119.09 V/m
x: 10.82 V/m, y: 7.56 V/m, z: 118.36 V/m

Maximum E-field location relative to DUT:
x: 44.00 mm, y: -168.67 mm, z: 0.00 mm

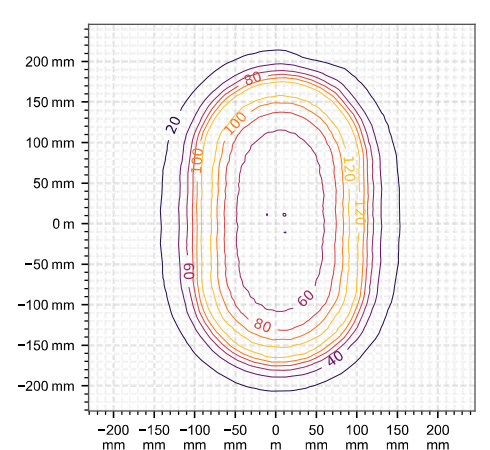
Distance to -20.0 dB boundary:
49.19 mm

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 = 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	209	119	3.34	3.38	3.38	2.35	6.47	4.80	181	1%	72%	34%
2.00	190	110	3.14	3.17	3.18	2.21	5.78	4.35	184	1%	72%	36%

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	209	119	3.34	4.80	209	119	2.35	4.80	209	119	3.39	4.80	209	119	N/A	6.47	209	119	3.38	6.47
2.00	190	110	3.14	4.35	190	110	2.21	4.35	190	110	3.18	4.35	190	110	N/A	5.78	190	110	3.17	5.78

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	9.96	N/A	7.13	N/A	0.29	N/A	41.8	5.75	13.9	N/A	1.28	N/A	0.96	N/A	0.19	N/A	2.32	2.96	N/A	N/A
2.00	9.06	N/A	6.61	N/A	0.27	N/A	38.1	5.33	13.1	N/A	1.17	N/A	0.89	N/A	0.18	N/A	2.11	2.74	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 2.8.0.5184

Probe model, serial no. and configuration date:
MAGPy-8H3D+E3Dv2, WP000265, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -8.80 mm, y: -22.43 mm, z: 81.17 mm

Dimensions:
x: 36.7 mm, y: 212.2 mm, z: 36.3 mm

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

Completed on:
2025/08/11 20:31:41

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 1.72 A/m
x: 151.95 mA/m, y: 115.87 mA/m, z: 1.71 A/m

Maximum H-field location relative to DUT:
x: 11.00 mm, y: -18.33 mm, z: 8.50 mm

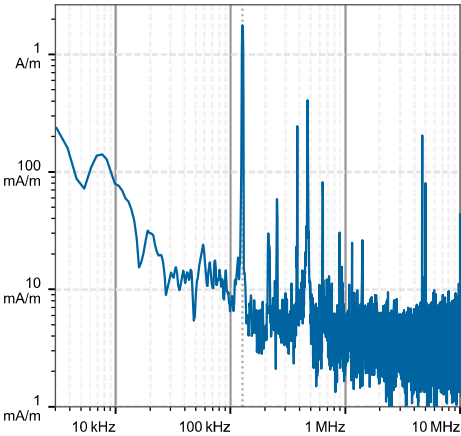
Maximum E-field [RMS]:
MAGNITUDE: 7.53 V/m
x: 1.86 V/m, y: 363.68 mV/m, z: 7.29 V/m

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

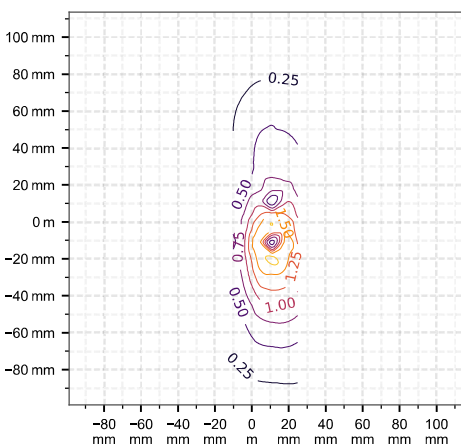
Distance to -20.0 dB boundary:
76.56 mm

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 = 127.33 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	3.85	7.53	0.0230	0.0238	0.0239	0.014	1.68e-4	6.78e-5	42.1	9%	20%	100%

Compliance evaluation (Field values at the peak frequency) (f=127.33 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]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]
0.00	3.85	7.53	0.0233	6.79e-5	3.85	7.53	0.0142	6.79e-5	3.85	7.53	0.0241	6.79e-5	3.85	7.53	N/A	1.68e-4	3.85	7.53	0.0241	1.68e-4

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	RL	BR	RL	BR	RL	BR	RL	BR	RL	BR
0.00	0.18	0.10	0.55	0.19	<0.01	<0.01	0.77	0.73	0.06	<0.01	0.02	0.01	0.07	0.03	<0.01	<0.01	12.36	0.12	N/A	<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, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: 8.92 mm, y: 16.30 mm, z: 22.30 mm

Dimensions:
x: 80.7 mm, y: 212.7 mm, z: 36.7 mm

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

Completed on:
2025/08/05 20:15:45

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 1.61 A/m
x: 239.56 mA/m, y: 131.31 mA/m, z: 1.59 A/m

Maximum H-field location relative to DUT:
x: 18.33 mm, y: 40.33 mm, z: 8.50 mm

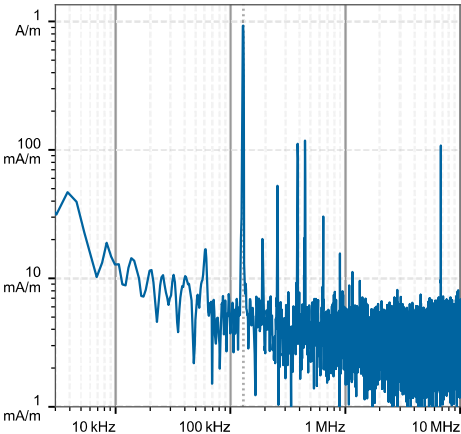
Maximum E-field [RMS]:
MAGNITUDE: 81.83 V/m
x: 599.38 mV/m, y: 2.22 V/m, z: 81.80 V/m

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

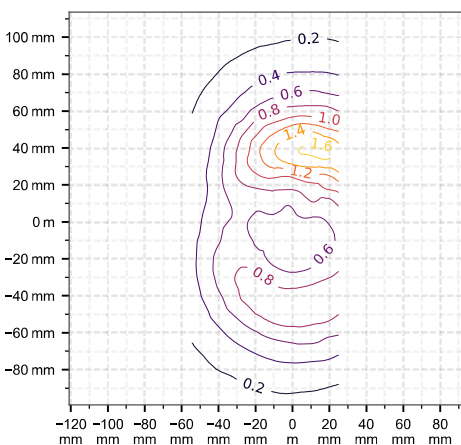
Distance to -20.0 dB boundary:
66.00 mm

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 = 127.77 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	3.02	81.8	0.0271	0.028	0.0278	0.0172	2.93e-4	1.40e-4	65.4	7%	14%	100%

Compliance evaluation (Field values at the peak frequency) (f=127.77 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]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]	RL [RMS]	BR [RMS]
0.00	3.02	81.8	0.03	1.47e-4	3.02	81.8	0.0194	1.47e-4	3.02	81.8	0.0308	1.47e-4	3.02	81.8	N/A	3e-4	3.02	81.8	0.0309	3e-4

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	RL	BR	RL	BR	RL	BR	RL	BR	RL	BR
0.00	0.14	0.08	4.85	0.59	<0.01	<0.01	0.60	6.16	0.11	<0.01	0.02	0.01	0.66	0.17	<0.01	<0.01	1.86	1.03	N/A	<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, 2024/11/19

Software version:
2.8.8, backend: 2.2.36

Scan info

Center location:
x: -7.29 mm, y: 46.88 mm, z: 23.85 mm

Dimensions:
x: 80.7 mm, y: 213.1 mm, z: 36.6 mm

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

Completed on:
2025/08/06 19:41:49

Measurement results

Maximum H-field [RMS]:
MAGNITUDE: 1.83 A/m
x: 55.14 mA/m, y: 971.62 mA/m, z: 1.55 A/m

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

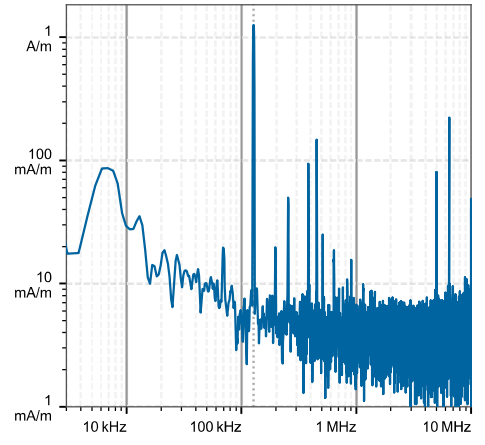
Maximum E-field [RMS]:
MAGNITUDE: 44.78 V/m
x: 402.69 mV/m, y: 3.03 V/m, z: 44.68 V/m

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

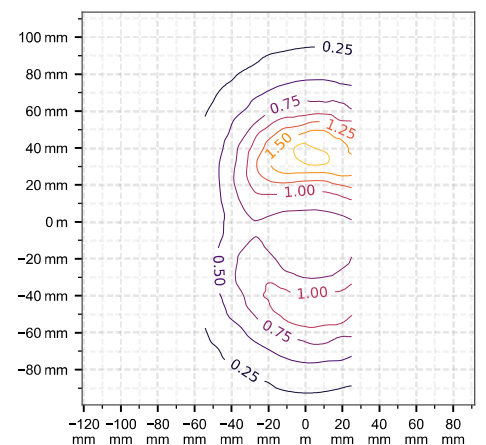
Distance to -20.0 dB boundary:
69.18 mm

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 = 128.09 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 -20 dB radius [mm]	Warnings		
	H _{inc} [A/m]	E _{inc} [V/m]	Cube avg.	Local	Line avg.	Surface avg.		1g avg.	10g avg.		Sign	Vector potential	Boundary effect
0.00	3.43	44.8	0.0315	0.0325	0.0323	0.0205		4.14e-4	2.04e-4	65.3	6%	14%	100%

Compliance evaluation (Field values at the peak frequency) (f=128.09 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	3.43	44.8	0.0331	2.06e-4	3.43	44.8	0.0217	2.06e-4	3.43	44.8	0.0339	2.06e-4	3.43	44.8	N/A	4.16e-4	3.43	44.8	0.0341	4.16e-4

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	N/A	N/A	NS	TH	NS	TH	NS	TH	N/A	N/A	NS	TH	NS	TH
0.00	0.16	0.09	2.61	0.33	<0.01	<0.01	0.69	3.19	0.10	<0.01	0.02	0.01	0.35	0.10	<0.01	<0.01	12.1	0.53	N/A	<0.01

-End-