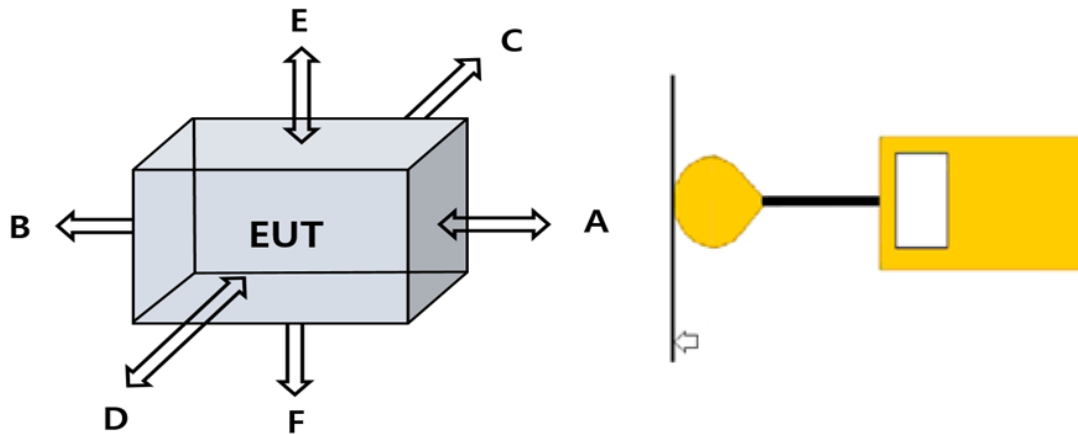




RF Exposure

Evaluation Method



Limit

KDB 680106 D01 Wireless Power Transfer v04.

3.2 Equipment Authorization Procedures for Devices Operating at Frequencies Below 4 MHz

Consistent with FCC's equipment authorization RF exposure guidance, any device (both portable and mobile) operating at frequencies below 100 kHz is considered compliant for the purpose of equipment authorization when the external (unperturbed) temporal peak field strengths do not exceed the following reference levels:

83 V/m for the electric field strength (E)

and

90 A/m for the magnetic field strength (H).



Result

Distance (cm)	Point A [V/m]	Point B [V/m]	Point C [V/m]	Point D [V/m]	Point E [V/m]	Point F [V/m]	Limit [V/m]
20	1.51	1.69	0.95	1.52	4.39	0.65	83

Distance (cm)	Point A [A/m]	Point B [A/m]	Point C [A/m]	Point D [A/m]	Point E [A/m]	Point F [A/m]	Limit [A/m]
20	1.435	1.188	1.111	1.105	1.225	1.103	90

Distance (cm)	Point A [μ T]	Point B [μ T]	Point C [μ T]	Point D [μ T]	Point E [μ T]	Point F [μ T]	Limit [μ T]
20	1.146	1.731	1.310	1.087	1.452	1.374	113.1

Used equipment

Description	Model Name	Manufacturer	Serial Number	Next Cal
H-Field Probe	HF3061	Narda	D-0942	2026-02-18
E-Field Probe	EF0691	Narda	H-1150	2026-02-10
Broadband Field Meter	NBM-550	Narda	H-1403	-

END OF REPORT.