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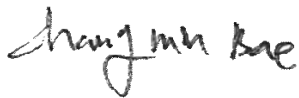
Test Report

Report No. : FCC2025-00011

Company : Dogtra Co., Ltd.
Representative : MinJae So
Address : 35, Namdongdong-ro 33beon-gil, Namdong-gu, Incheon, South Korea

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1. Product Name : Wireless e-Fence

　-Model Name: EF10UT

2. FCC ID : SWN-EF10UT

3. Date of Receipt : 2025-06-17

4. Date of test : 2025-06-17 ~ 2025-08-19

5. Test Method : RF Exposure

6. Test Result : PASS

Tested by : Chang Min, Bae

Approved by : Sung Ryul, Kim

1. The test results presented in this report are unrelated to KS Q ISO/IEC 17025 and KOLAS accreditation. The test results relate only to the object tested and are not representative of the quality of the entire product.

2. The report should not be used for other intended purposes including promotional, advertising, or litigation without the prior consent of KTC.

3. The authenticity of this test report can be verified on the KTC website (www.ktc.re.kr).
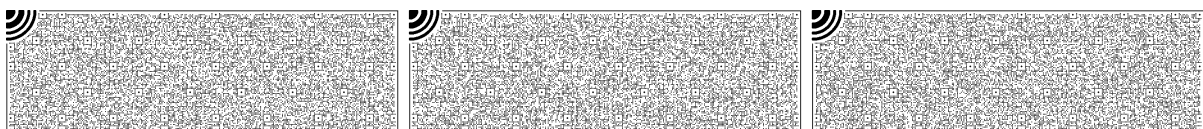
2025. 08. 20.

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Test Result

RF exposure

FCC ID : SWN-EF10UT

According to 447498 D01 General RF Exposure Guidance v06
The 1-g and 10-g SAR test exclusion thresholds for 100 ㎒ to 6 ㎓ at test separation distances ≤ 50 mm are determined by:

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] ·[√f(㎓)] ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR,

Where;

f(㎓) is the RF channel transmit frequency in ㎓
Power and distance are rounded to the nearest ㎽ and mm before calculation

Results

Mode	Freuqency (㎓)	Distance (mm)	Max tune-up power (㏈ m)		Calculation Value	Exclusion Threshold
			(㏈ m)	(㎽)		
LE 1Mbps	2.44	5	0.58	1.14	0.36	≤3.0

Note. 1. [(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] * [√f(㎓)] = (1.14) / (5) * √2.44 = 0.36