Test Report for FCC

Report Number	ESTRGC2312-005		
Applicant	Company name	Salted Co., Ltd.	
	Address	6F, 603, Eonju-ro, Gangnam-gu, Seoul, Republic of Korea	
	Telephone	+82-02-552-0815	
	Contack person	KyungHoon Kang	
Product	Product name	SMART INSOLE	
	Factory address	6F, 603, Eonju-ro, Gangnam-gu, Seoul, Republic of Korea	
	Model No.	ST-BTIN002M	Manufacturer	Salted Co., Ltd.
	Serial No.	NONE	Country of origin	KOREA
Test date	27-Nov-23 ~ 06-Dec-23	Date of issue	20-Dec-23
FCC standard		KDB 447498 D04 General RF Exposure Guidance v05, section 2.1.2	
FCC ID		2AL6N-ST-BTIN002M	
Testing location		140-16, Eongmalli-ro, Majang-myeon, Icheon-si, Gyeonggi-do, Rep. of Korea	
MRA Registration number		KR0019	
Tested by	Senior Engineer H.G. Lee	(Signature)	
Reviewed by	Engineering Manager K.I. Hong	(Signature)	
Abbreviation	OK, Pass = Passed, Fail = Failed, N/A = not applicable		

* Note

- This test report is not permitted to copy partly without our permission

- This test result is dependent on only equipment to be used

- This test report is not related to KOLAS accreditation

- Software version:2.0

- Hardware version:5.002

SAR test exclusion

According to KDB 447498 D04 General RF Exposure Guidance v05, section 2.1.2
"1mW Test Exemption"

Per § 1.1307(b)(3)(i)(A), a single RF source is exempt RF device (from the requirement to show data demonstrating compliance to RF exposure limits, as previously mentioned) if the available maximum time-averaged power is no more than 1 mW, regardless of separation distance.

This exemption applies to all operating configurations and exposure conditions, for the frequency range 100 kHz to 100 GHz, regardless of fixed, mobile,or portable device exposure conditions. This is a standalone exemption, and it cannot be applied in conjunction with any other test exemption.

1.Test Result

For worst Case:

Mode	Frequency (MHz)	Maximum Tune-up Conducted Power (dBm)	Maximum Tune-up Conducted Power (mW)	1-mW test Exemption
Bluetooth(BLE)	2402~2480	-1.5	0.71	Yes

2. Result : Compliant