RF Exposure

FCC ID:	2BHR5-SOUNDBAR
Test Requirement:	FCC 47CFR 15.247(i)
Test Date:	2024-07-22
Mode of Operation:	BT Tx mode

Requirements:

In 15.247(i), an equipment shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess of the limits in §§ 1.1307.
Applications to the Commission for construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities must contain a statement confirming compliance with the limits unless the facility, operation, or transmitter is categorically excluded, as discussed below. Technical information showing the basis for this statement must be submitted to the Commission upon request.

According to KDB447498 D04 General RF Exposure Guidance v01, Appendix B
B.2 Blanket 1 mW Blanket Exemption
The 1 mW Blanket Exemption of § 1.1307(b)(3)(i)(A) applies for single fixed, mobile, and portable RF sources with available maximum time-averaged power of no more than 1mW, regardless of separation distance.

Test Result of RFID mode: PASS
The Maximum ERP = 0.978W (at frequency = 2402.0MHz) < 1mW