

Arduino S.r.l.

Date: November 21, 2025

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

Requesting permissive change

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for
FCC ID: 2AN9S-ABX00162, Original grant date: December 2, 2025

The major change filed under this application is :

1. **Addition of New Model Variant:** Added a new model number distinguished solely by memory capacity.
Original Model: ABX00162 (16GB memory)
New Model: ABX00173 (32GB memory)
2. **Hardware Modification:** Added a resistor to the PCB assembly.
3. **Impact Assessment:** The changes described in items 1 and 2 do not alter the PCB layout design and do not affect RF characteristics.
4. **Antenna Modification:** Changed antenna design. Please refer to the attached Antenna Reference Design for details. EMC evaluation has been performed to ensure compliance.

Sincerely,



Name: Jim Chang

Title: RF Manager

On behalf of: SGS Taiwan Ltd.

Telephone: +886 2 2299 3279 EXT: 1490

Email: jim.chang@sgs.com