

Arduino S.r.l.

Date: 2025-02-06

TO: Federal Communications Commission,
Authorization & Evaluation Division,
7435 Oakland Mills Road,
Columbia, MD 21046

Request for Modular Approval FCC ID: 2AN9S-ABX00131

Item	Requirements	EUT	Confirm (Yes/No)
1	Have its own RF shielding	The EUT has been shielded, please refer the EUT photos.	No
2	Have buffered modulation/data inputs (if such inputs are provided)	The modular data inputs are buffered through log or microcontroller connections. All modulation and data inputs are buffered by circuitry on the transmitter chip.	Yes
3	Have its own power supply regulation	Power supply regulation is provided by circuitry on the CPU chip.	Yes
4	Meet the antenna requirements of section 15.203	The EUT meet the FCC antenna requirements, the modular with a special joint antenna connector. And the antenna is described in module user manual.	Yes
5	Demonstrate compliance in a stand-alone configuration	The TUE is can transmitting Stand-alone.	Yes
6	The licensed module must have a FCC ID label on the module itself. That FCC ID label must be visible through a window on the final device or it must be visible when an access panel, door or cover is easily removed. If not, a second label must be placed on the outside of the final device.	The module is labeled with its permanently affixed FCC ID label. The label position is clearly indicated. Please refer to label & label location information.	Yes
7	The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements.	The EUT is full compliant with FCC rules, please refer the details in user manual.	Yes
8	The module must comply with RF exposure requirements. See FCC Rules. Spread Spectrum transmitters must comply with RF exposure limits in 15.247.	This module is complies with FCC CFR 47 part 2.1091 and FCC KDB 447498 D01 General RF Exposure Guidance limit , Please refer RF exposure report.	Yes

Thank you for your attention to this matter.

Yours Sincerely,



Francesco Fabio Domenico Violante